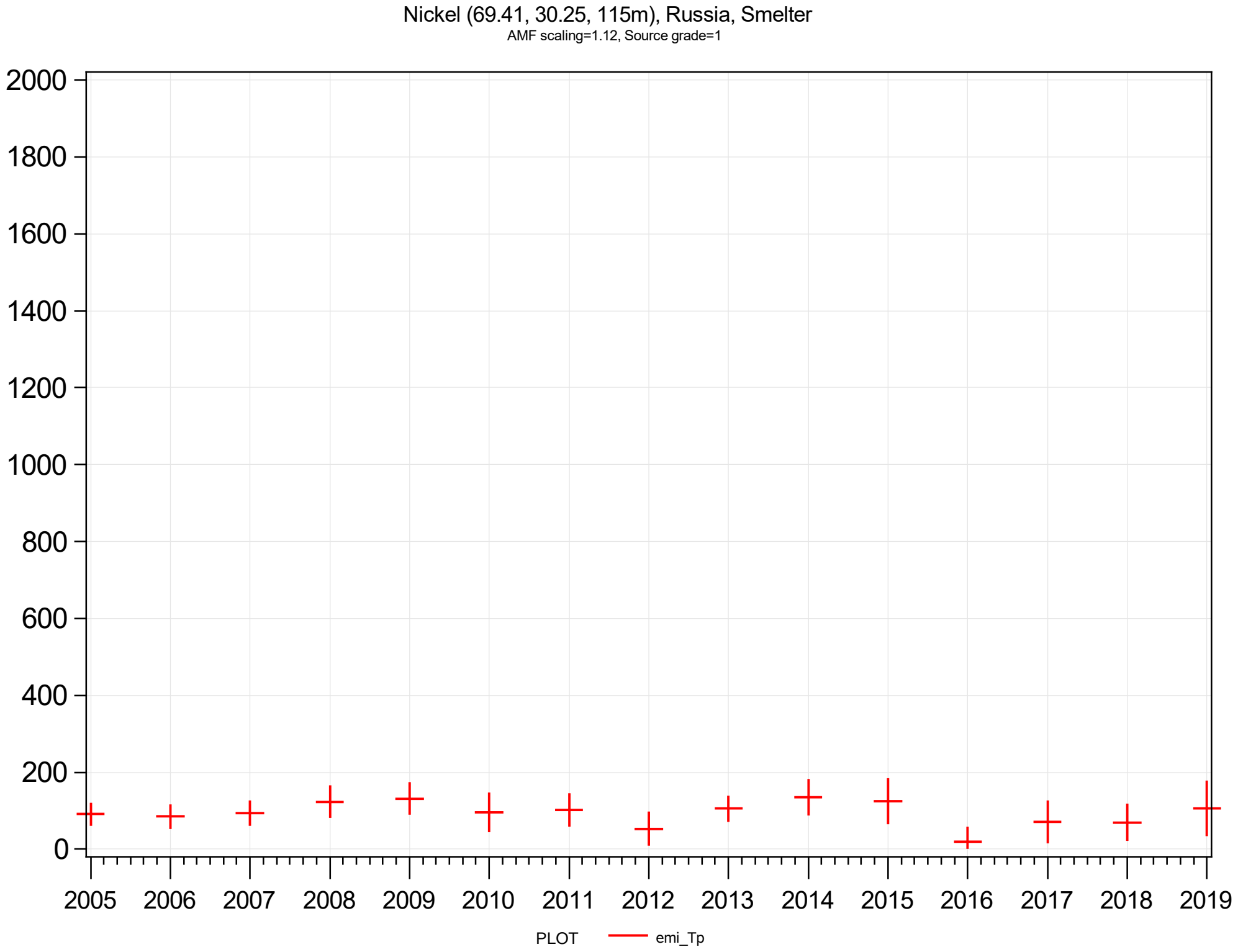
Nickel (69.41, 30.25, 115m), Russia, Smelter
AMF scaling=1.12, Source grade=1
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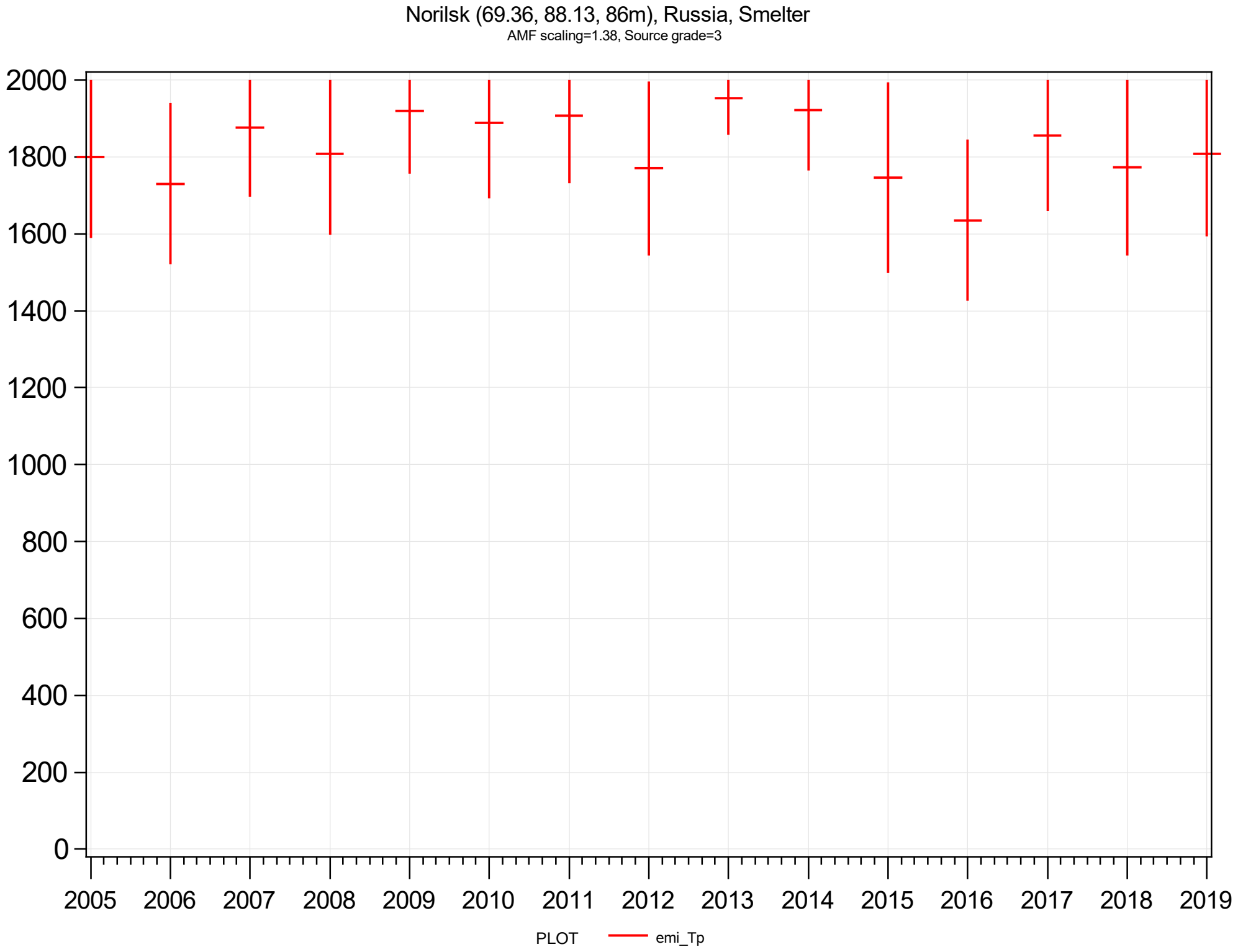
Norilsk (69.36, 88.13, 86m), Russia, Smelter
AMF scaling=1.38, Source grade=3
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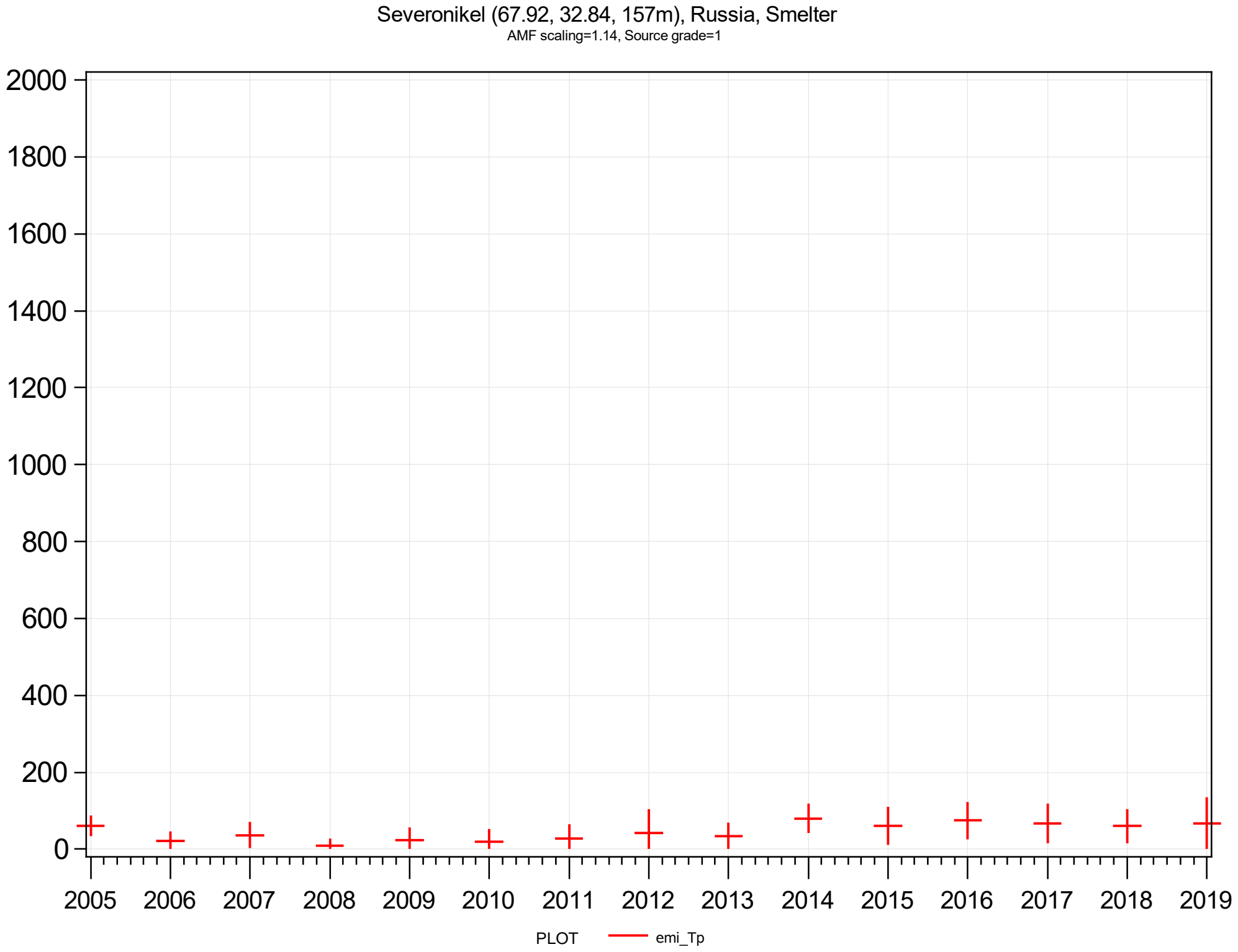
Severonikel (67.92, 32.84, 157m), Russia, Smelter
AMF scaling=1.14, Source grade=1
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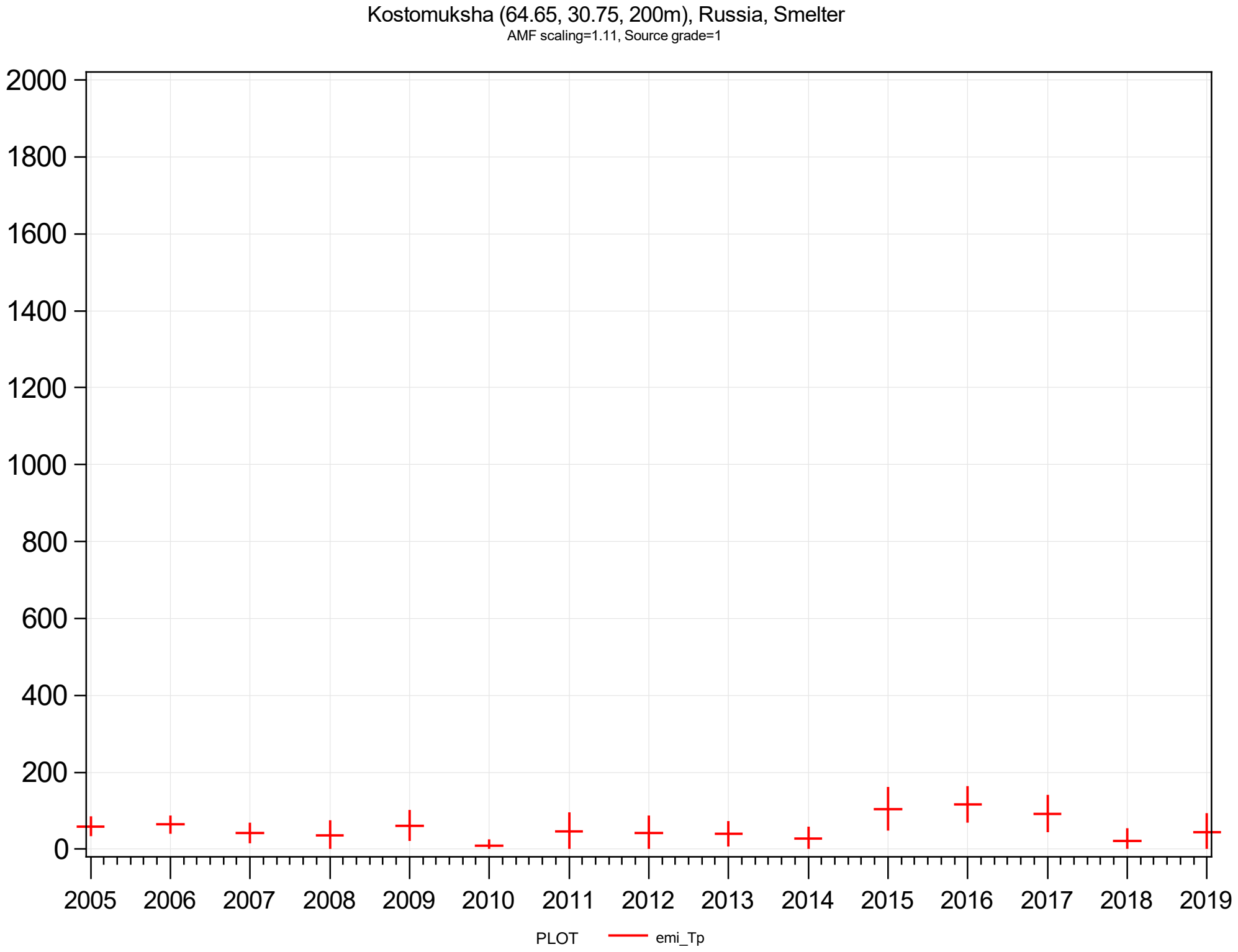
Kostomuksha (64.65, 30.75, 200m), Russia, Smelter
AMF scaling=1.11, Source grade=1
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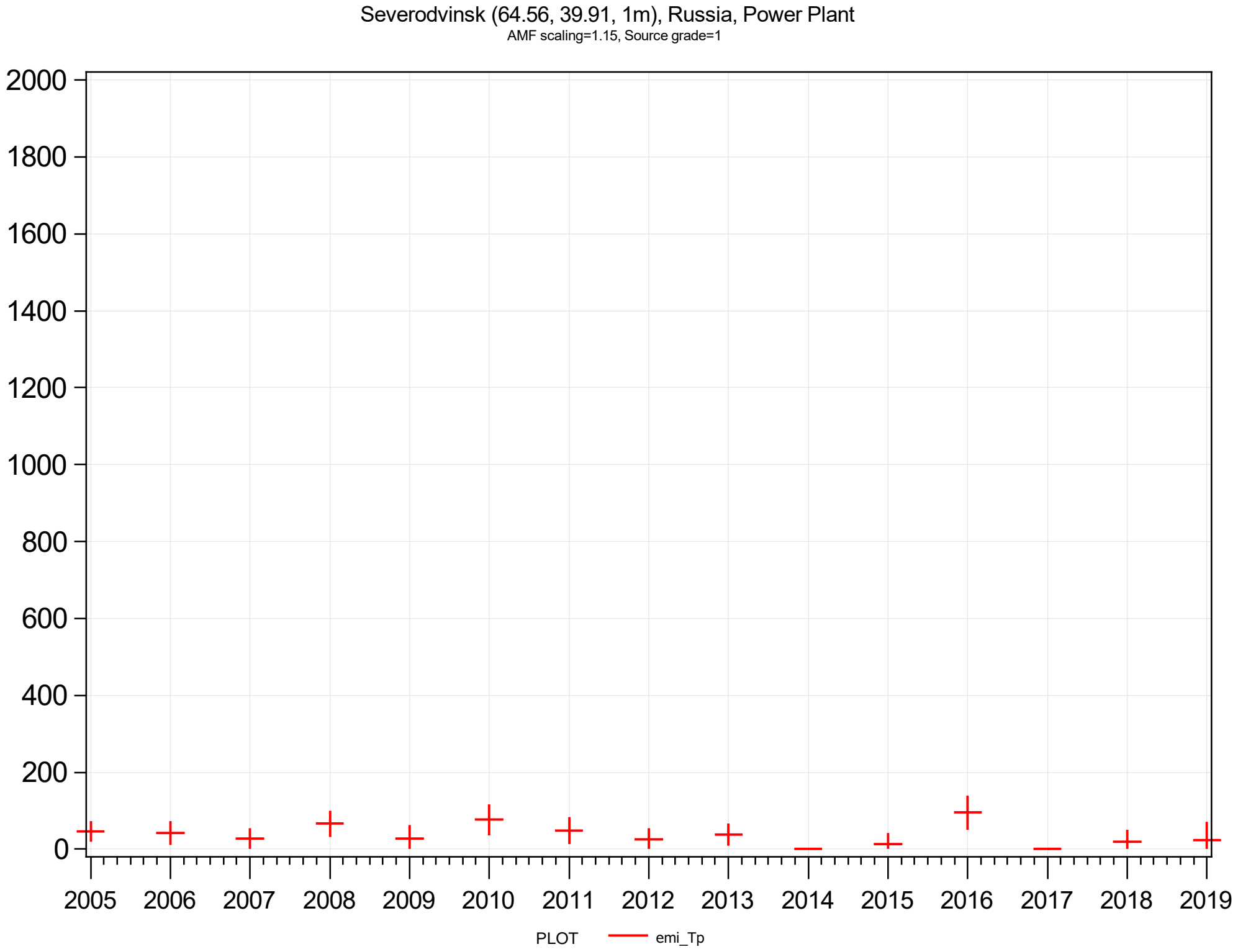
Severodvinsk (64.56, 39.91, 1m), Russia, Power Plant
AMF scaling=1.15, Source grade=1
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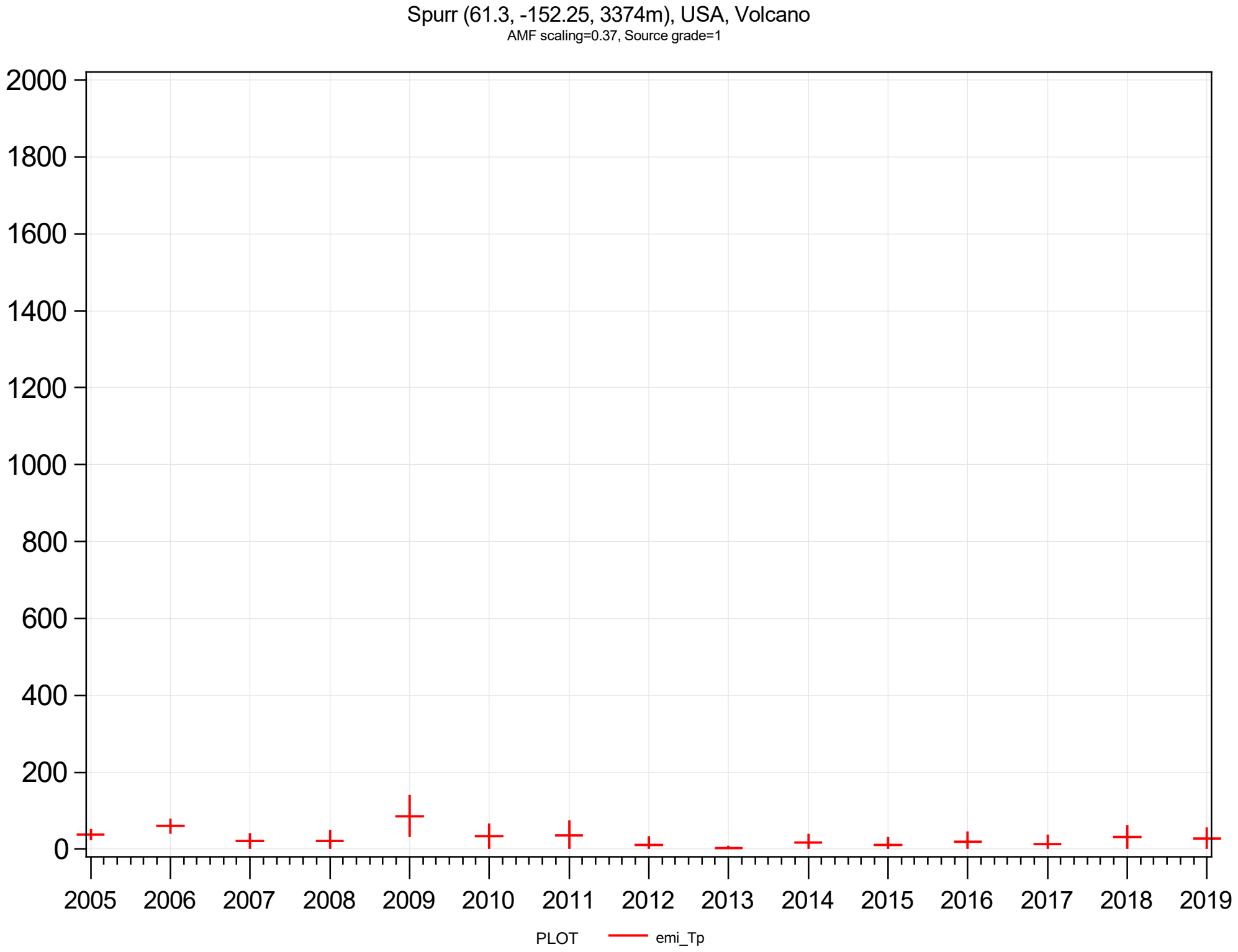
Spurr (61.3, -152.25, 3374m), USA, Volcano
AMF scaling=0.37, Source grade=1
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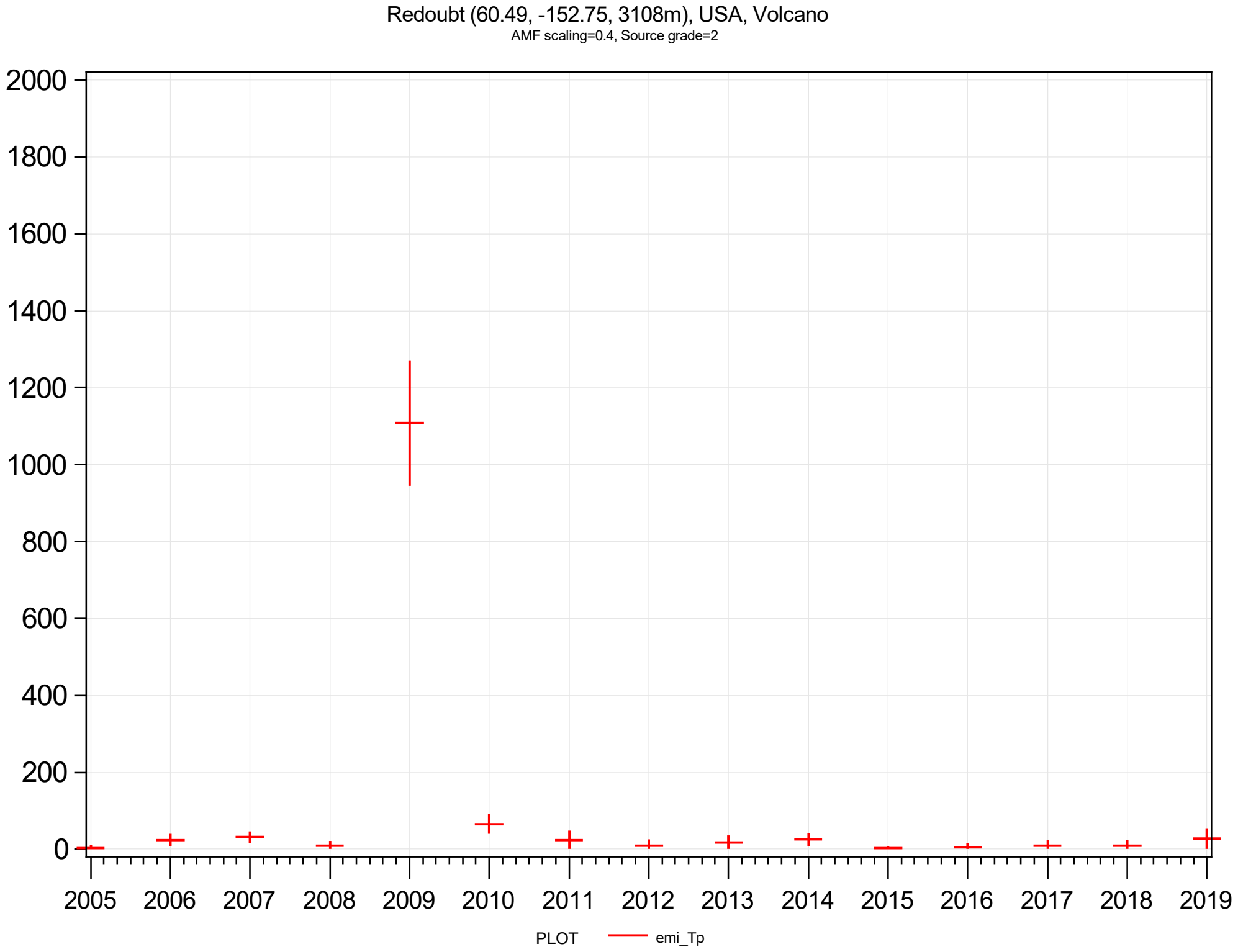
Redoubt (60.49, -152.75, 3108m), USA, Volcano
AMF scaling=0.4, Source grade=2
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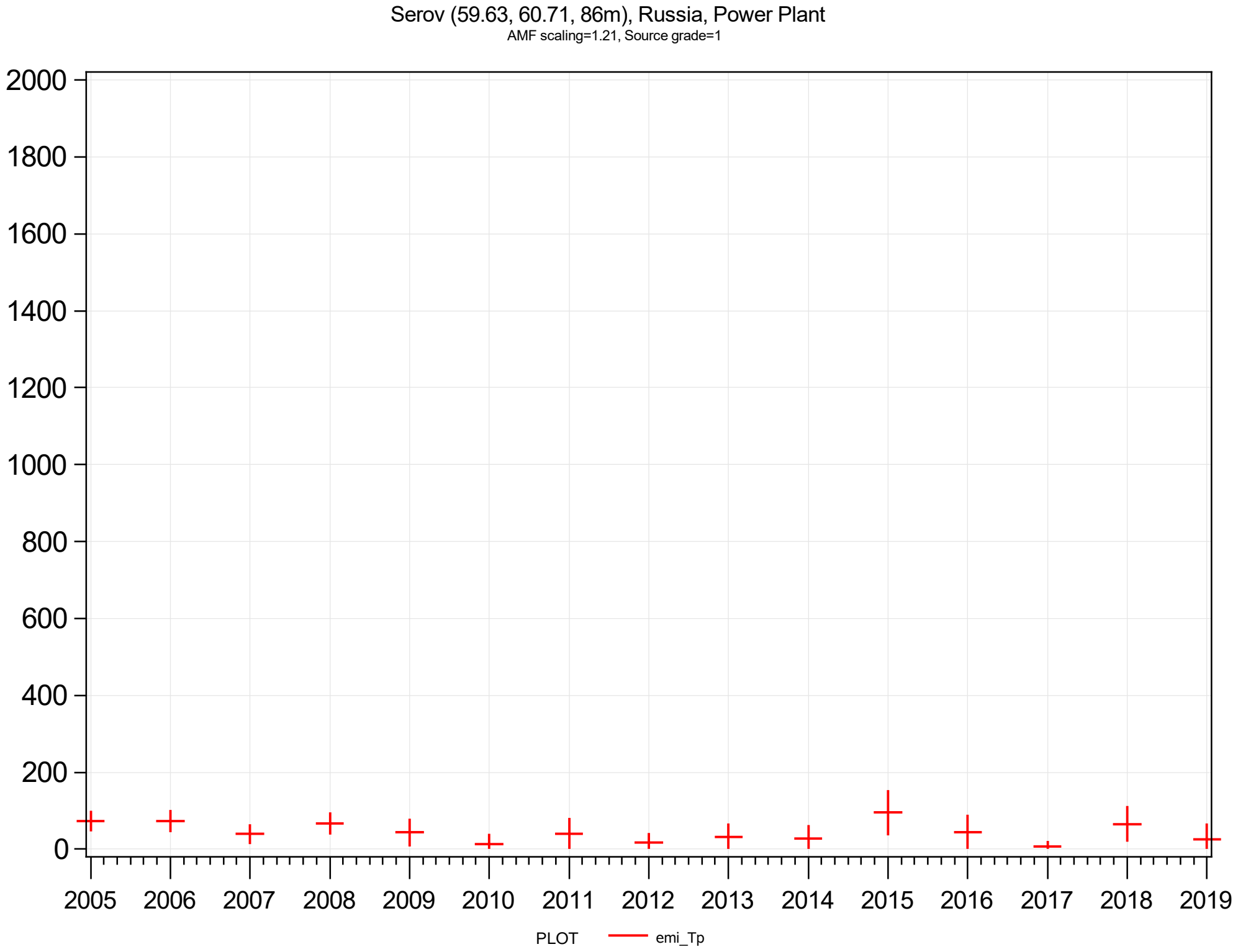
Serov (59.63, 60.71, 86m), Russia, Power Plant
AMF scaling=1.21, Source grade=1
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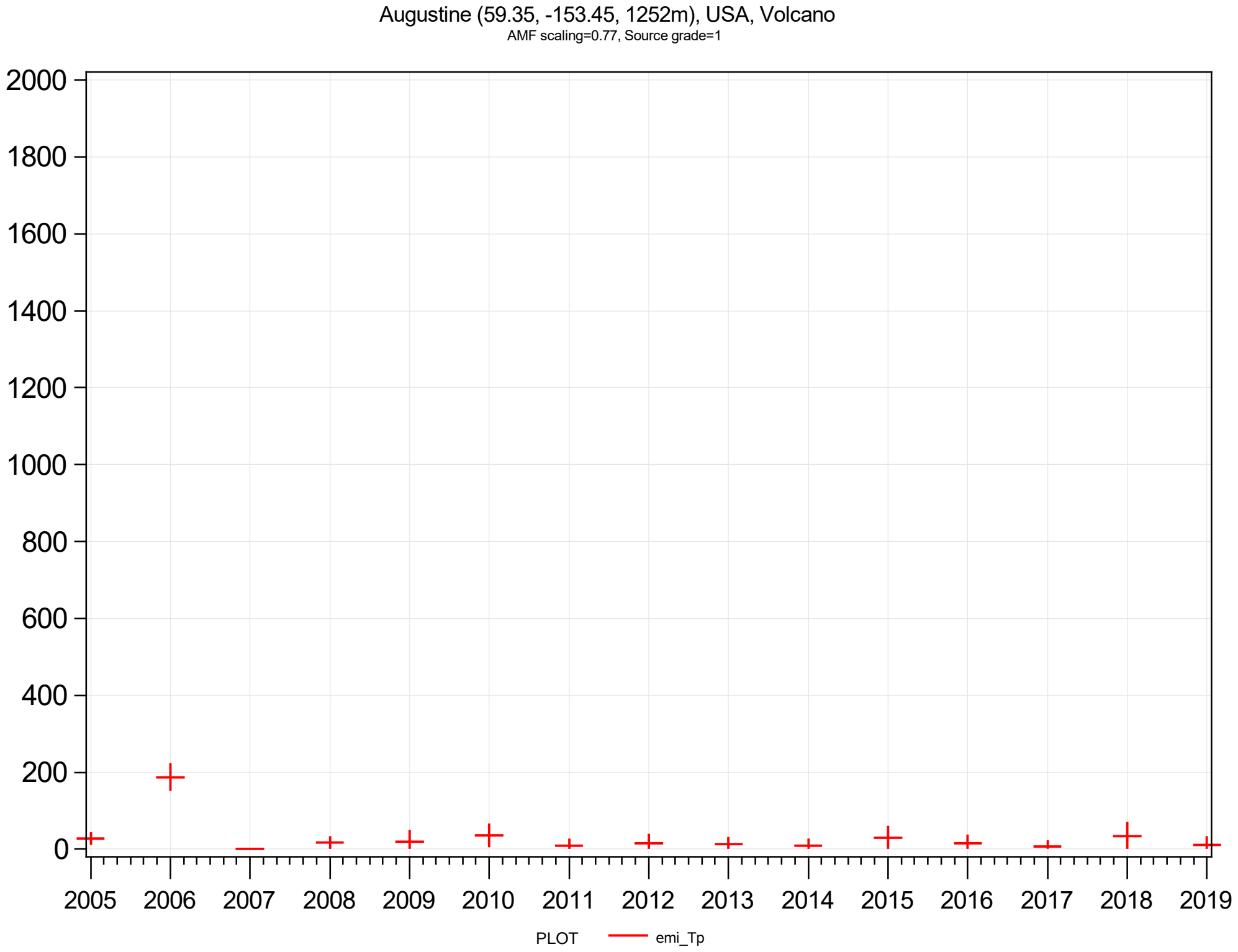
Augustine (59.35, -153.45, 1252m), USA, Volcano
AMF scaling=0.77, Source grade=1
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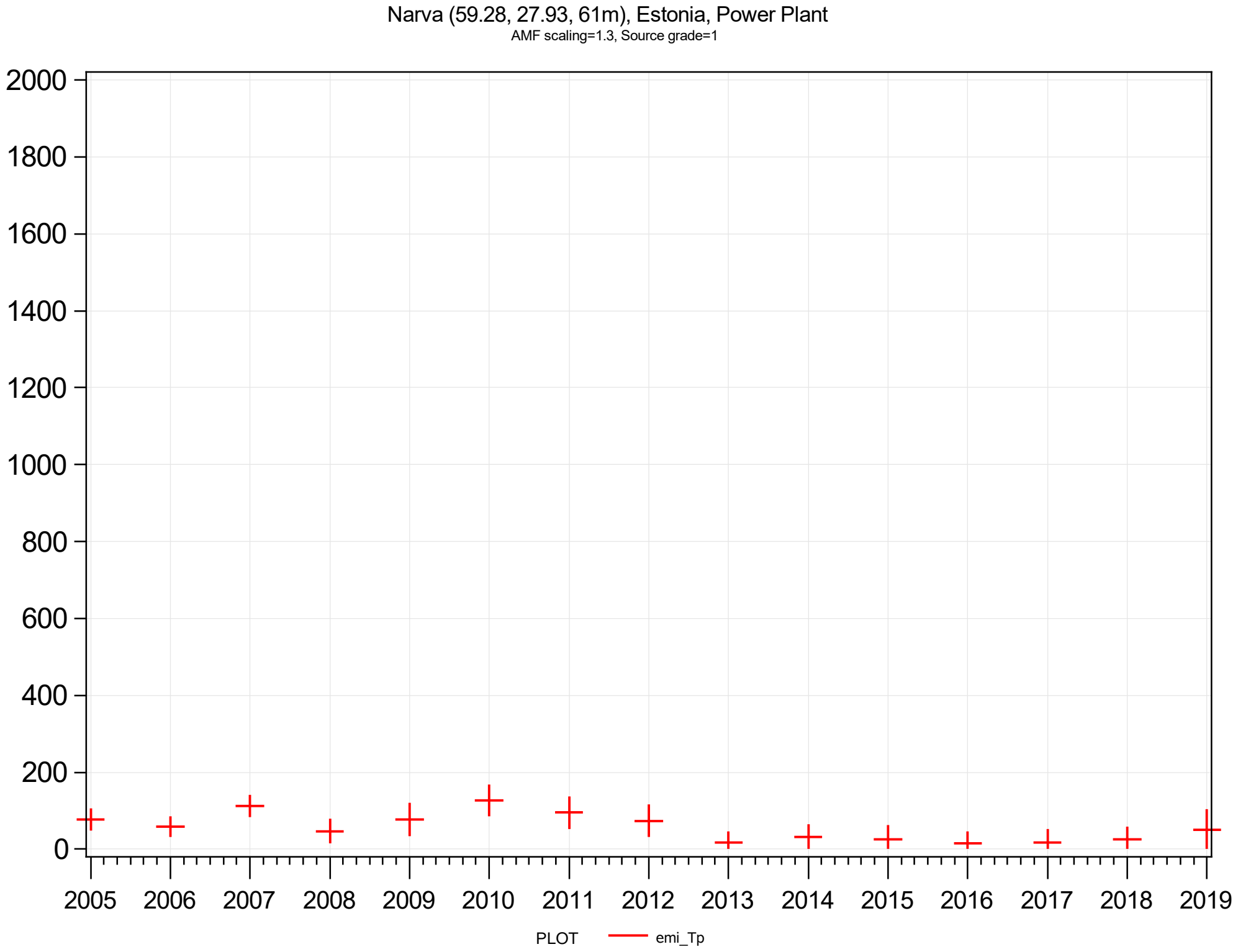
Narva (59.28, 27.93, 61m), Estonia, Power Plant
AMF scaling=1.3, Source grade=1
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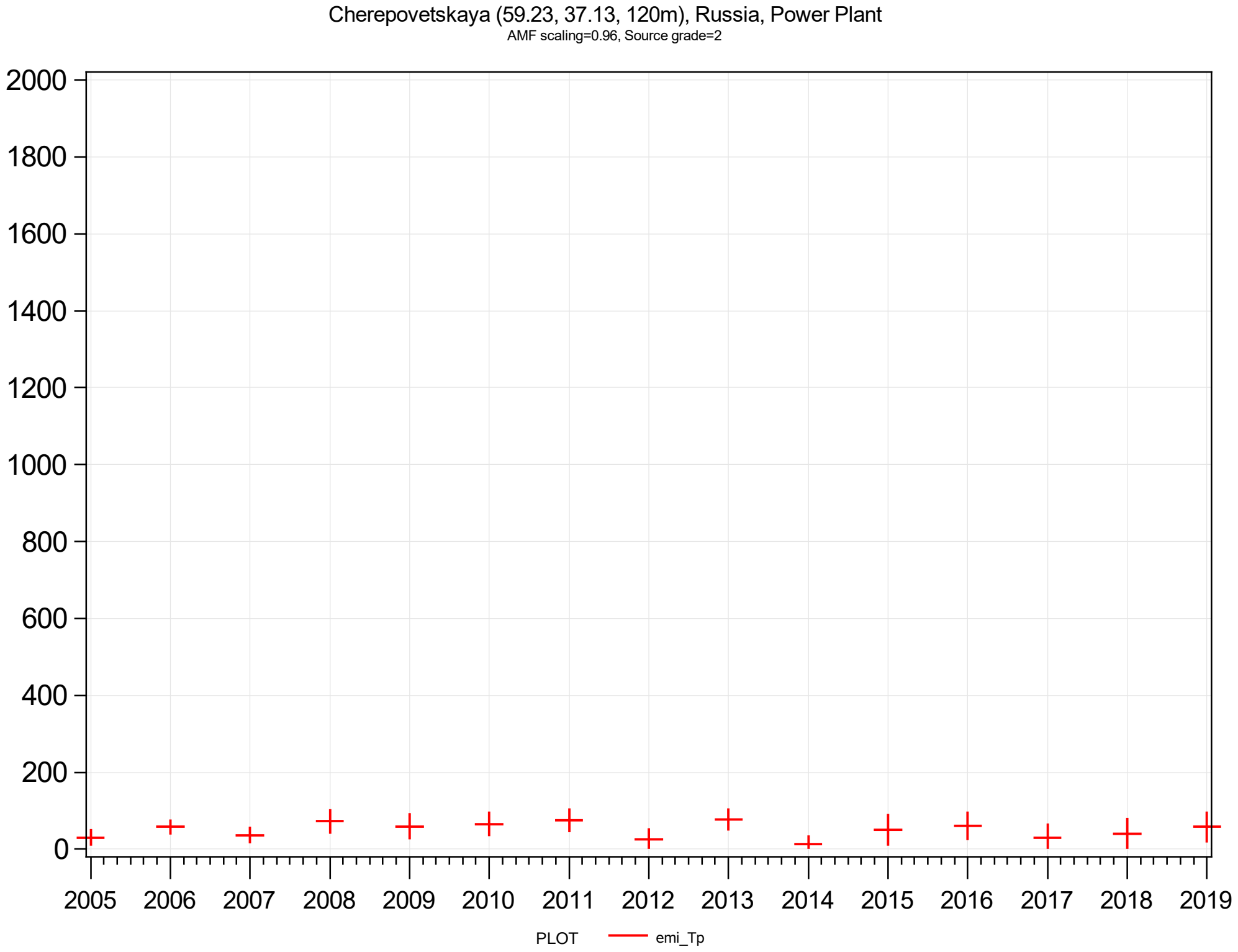
Cherepovetskaya (59.23, 37.13, 120m), Russia, Power Plant
AMF scaling=0.96, Source grade=2
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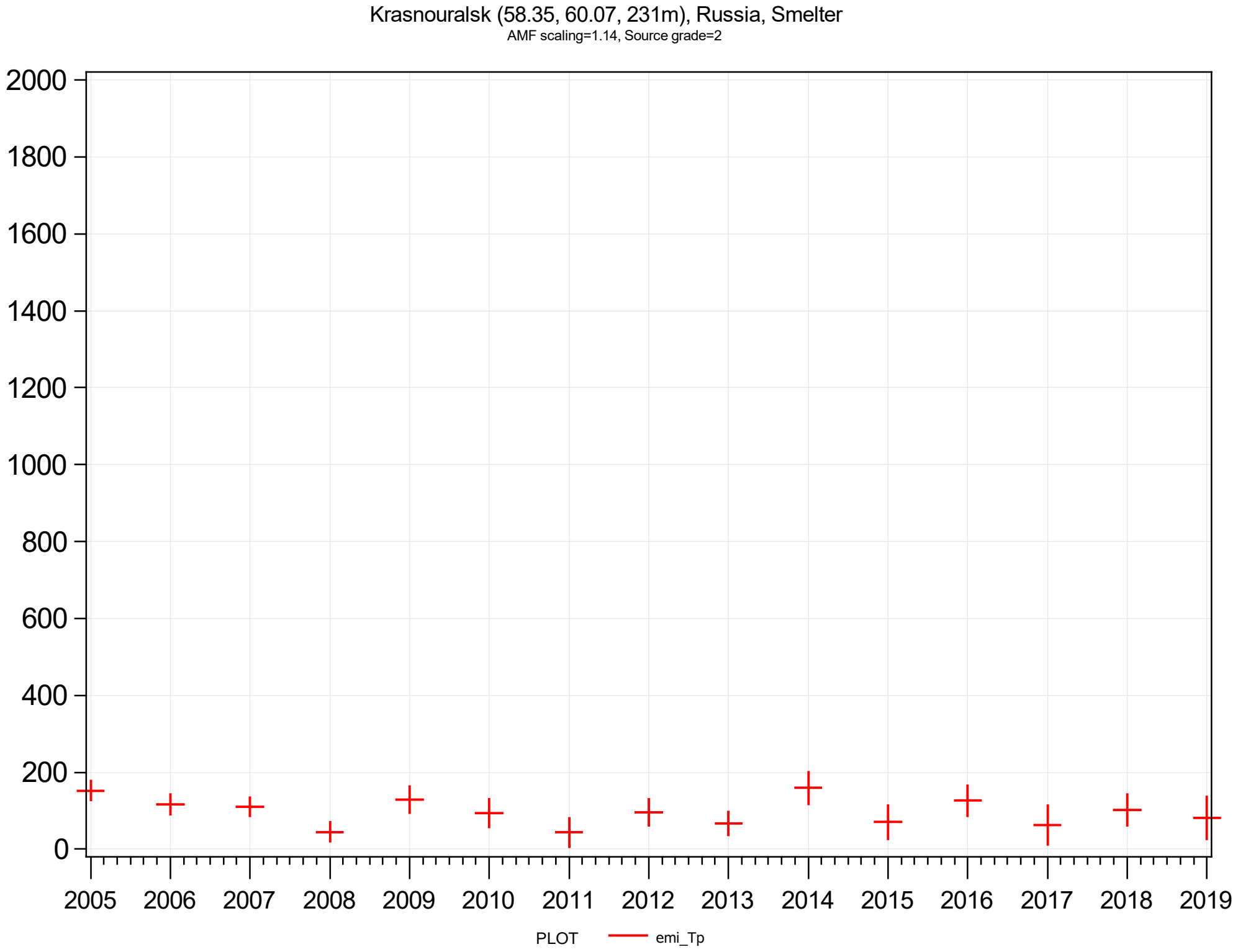
Krasnouralsk (58.35, 60.07, 231m), Russia, Smelter
AMF scaling=1.14, Source grade=2
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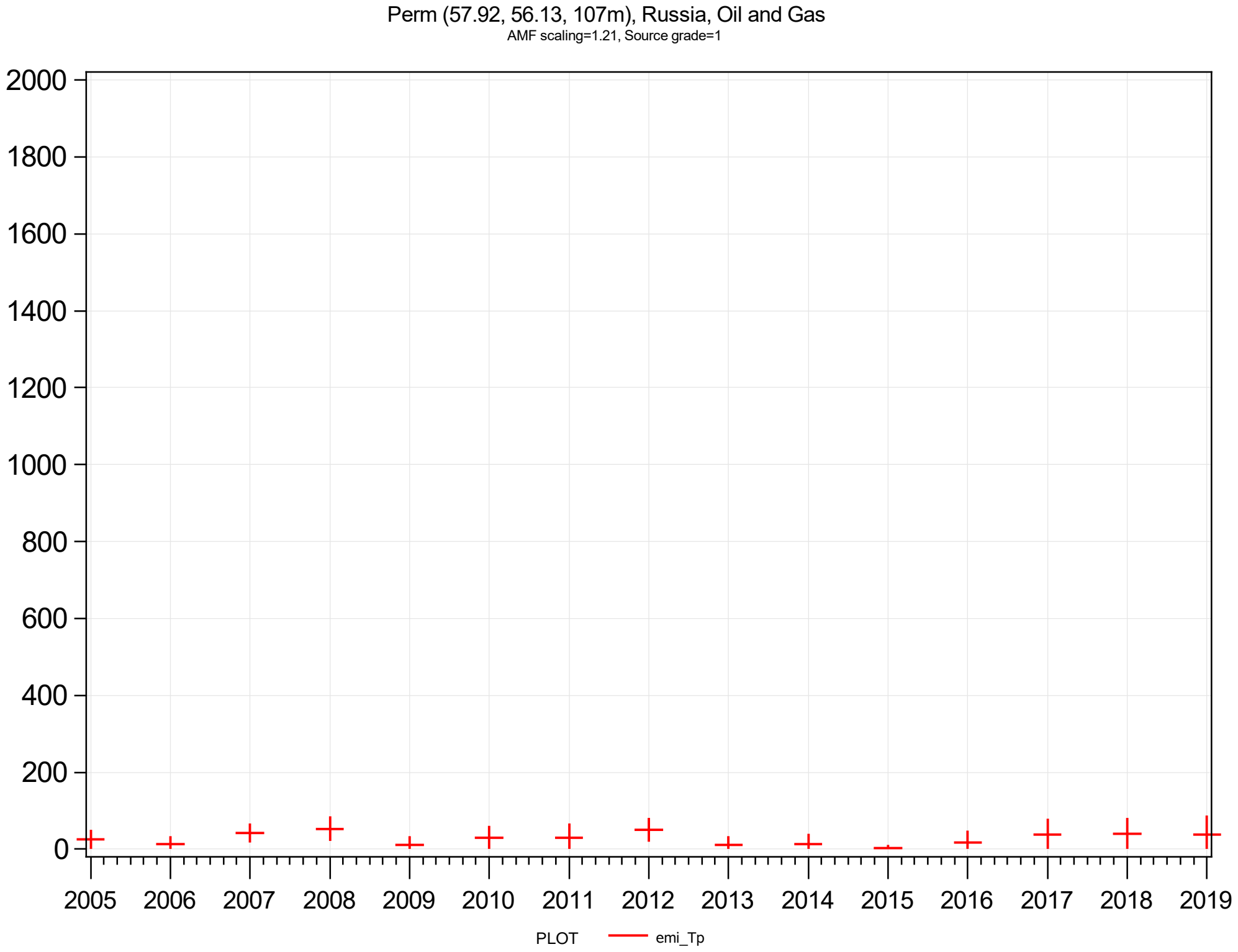
Perm (57.92, 56.13, 107m), Russia, Oil and Gas
AMF scaling=1.21, Source grade=1
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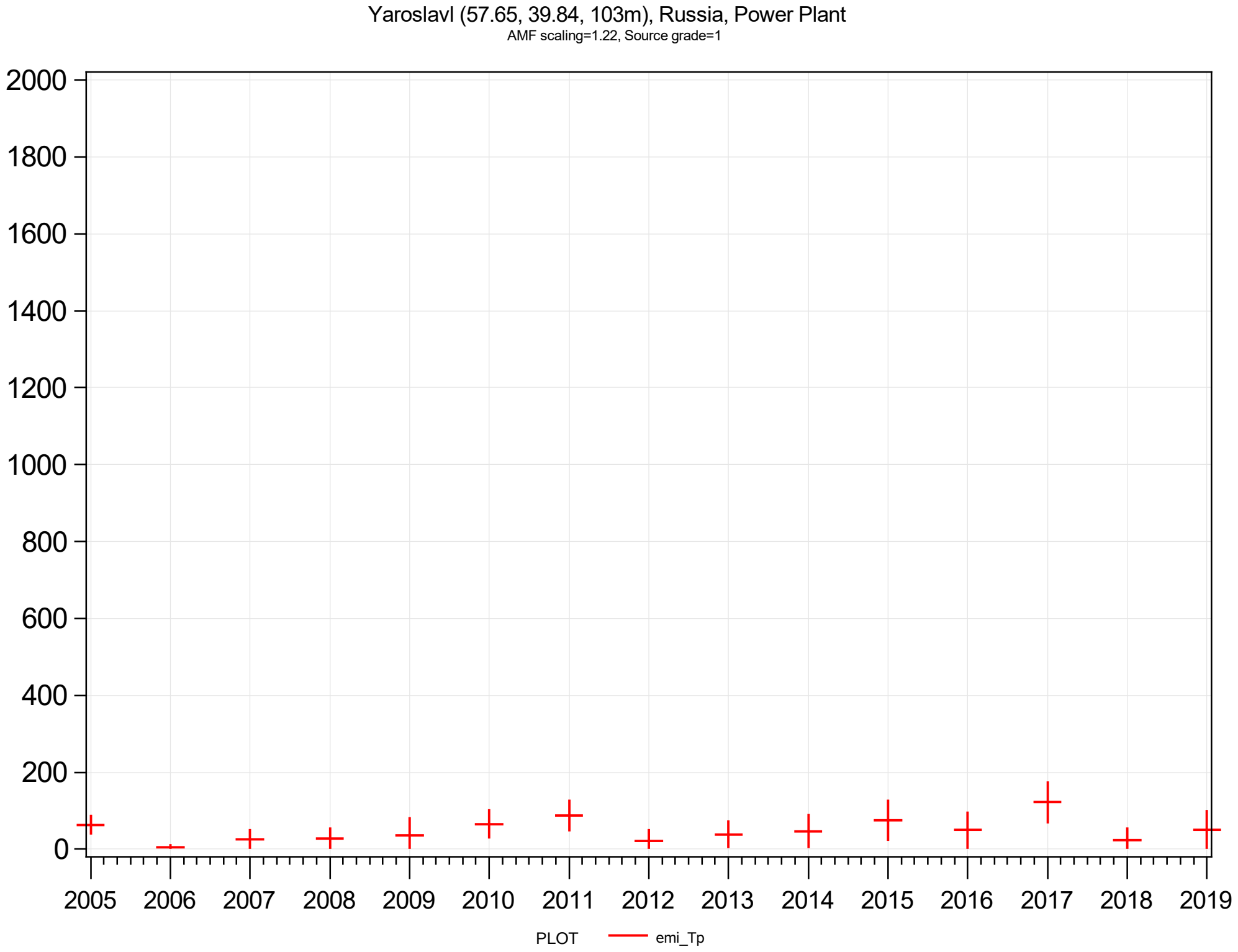
Yaroslavl (57.65, 39.84, 103m), Russia, Power Plant
AMF scaling=1.22, Source grade=1
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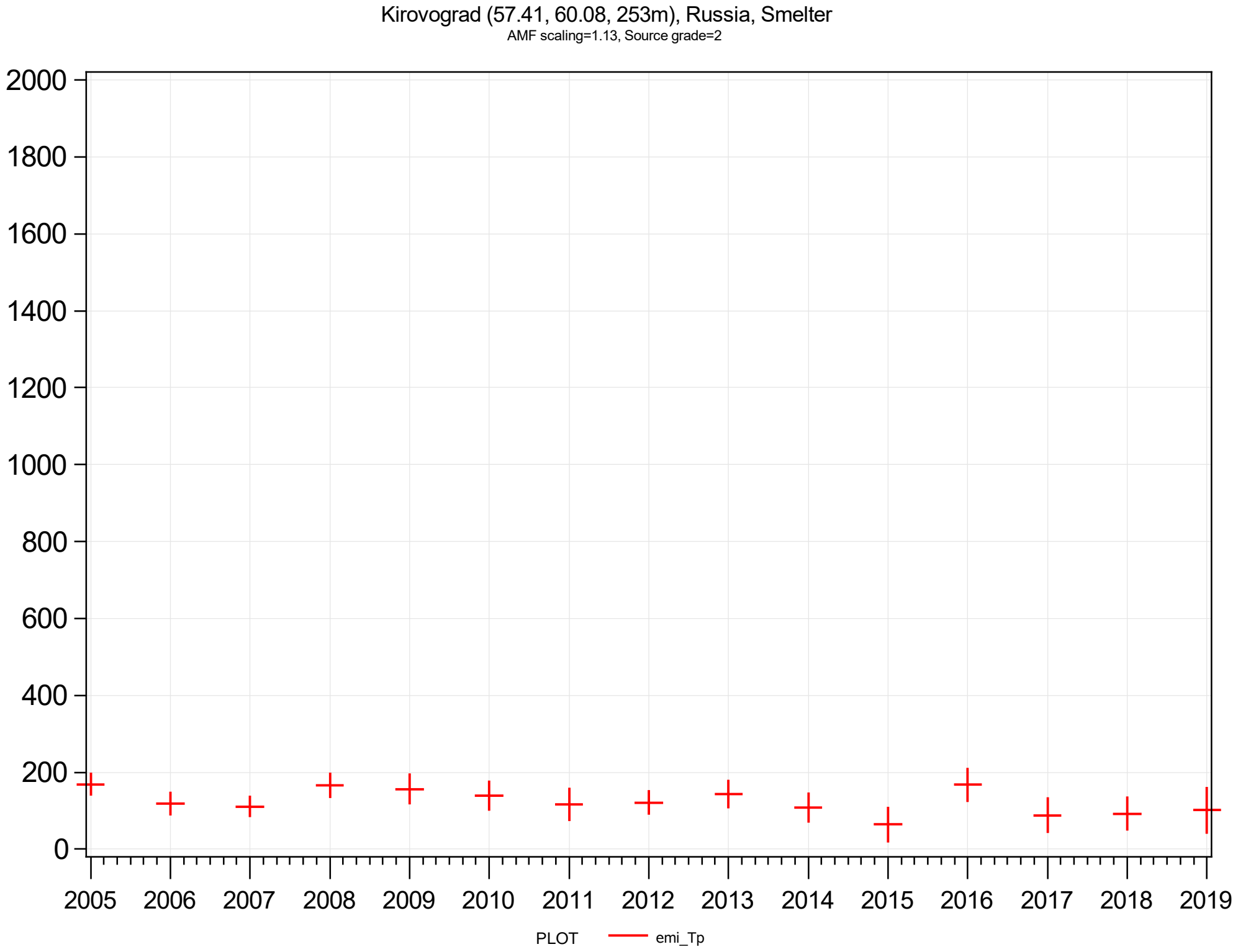
Kirovograd (57.41, 60.08, 253m), Russia, Smelter
AMF scaling=1.13, Source grade=2
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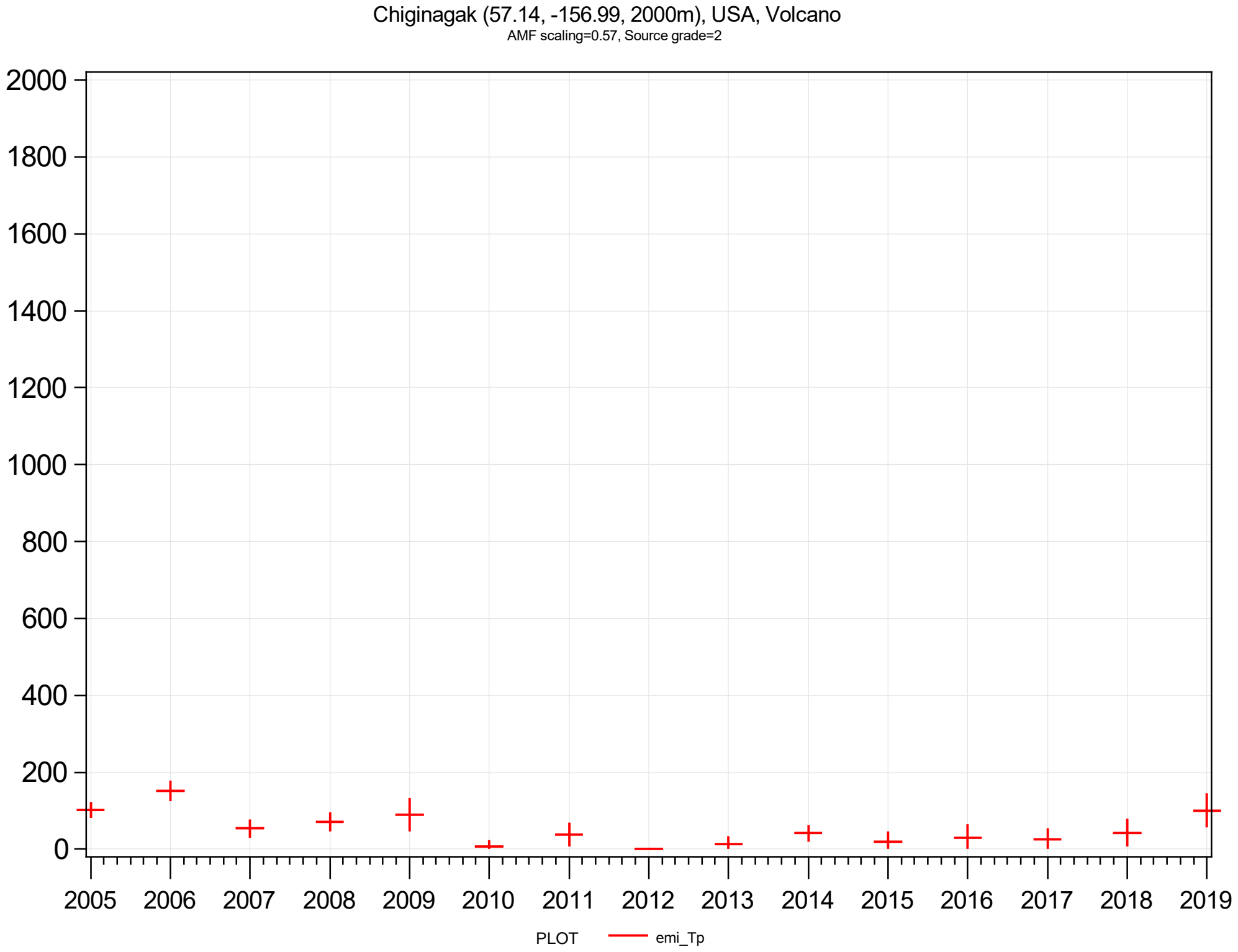
Chiginagak (57.14, -156.99, 2000m), USA, Volcano
AMF scaling=0.57, Source grade=2
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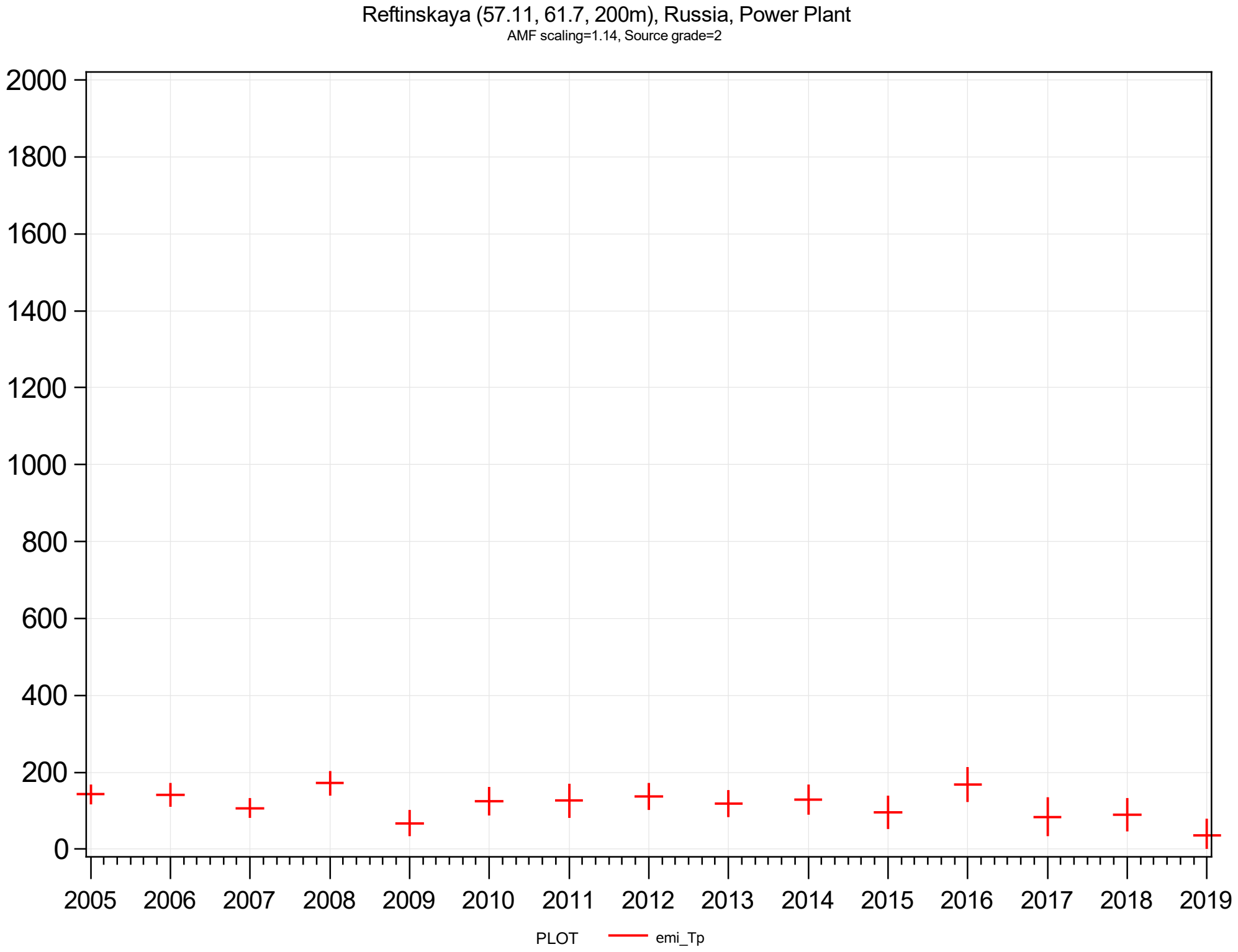
Reftinskaya (57.11, 61.7, 200m), Russia, Power Plant
AMF scaling=1.14, Source grade=2
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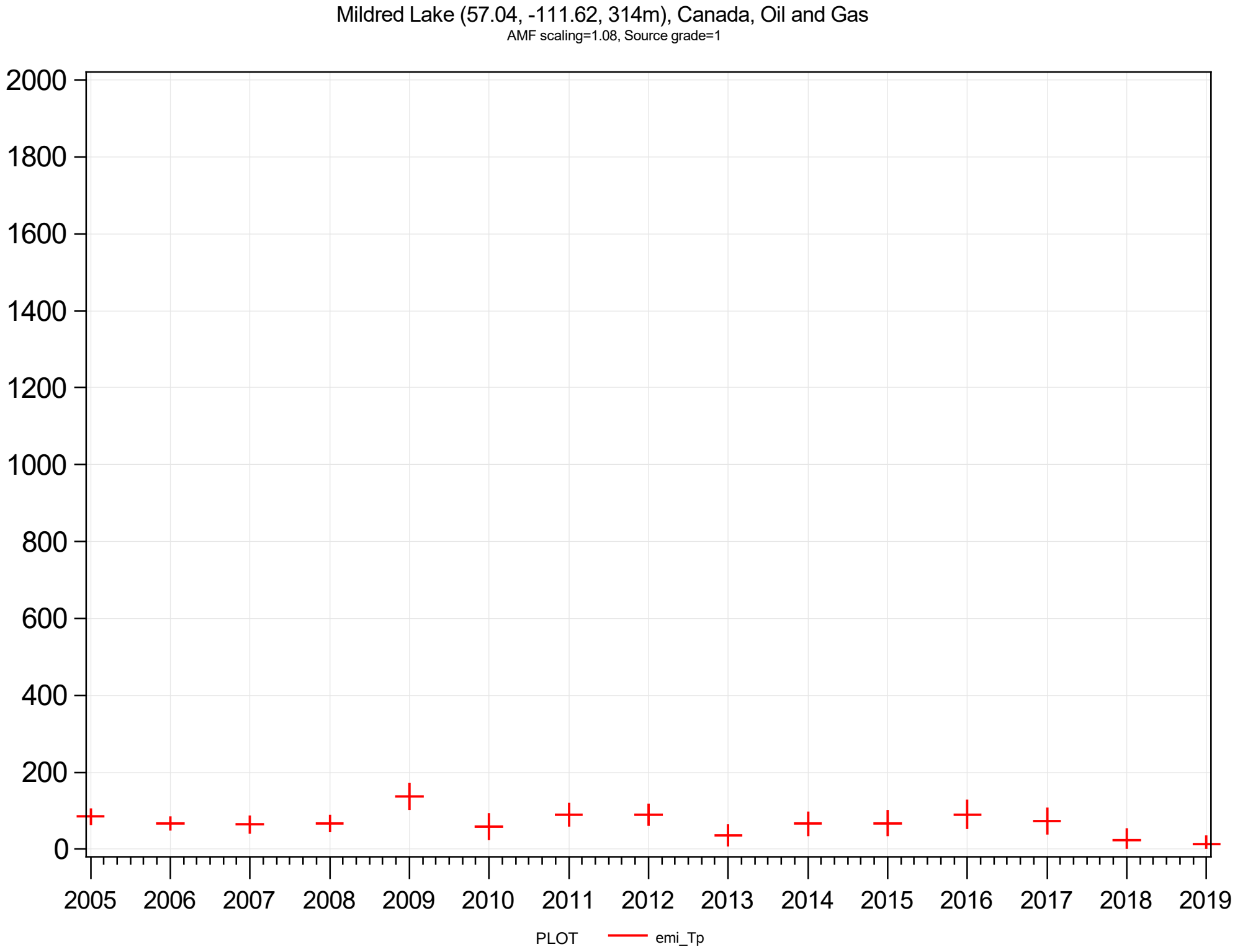
Mildred Lake (57.04, -111.62, 314m), Canada, Oil and Gas
AMF scaling=1.08, Source grade=1
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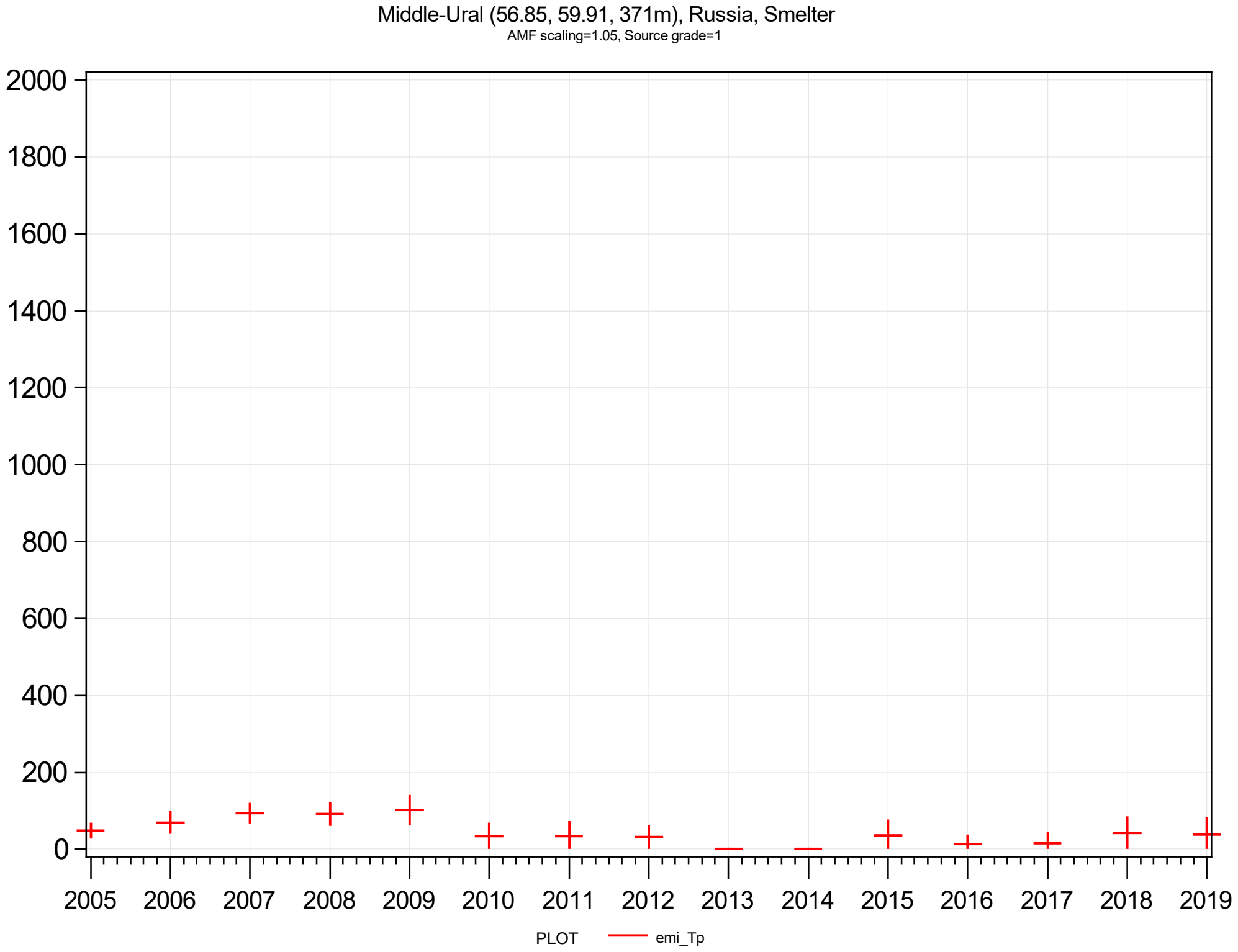
Middle-Ural (56.85, 59.91, 371m), Russia, Smelter
AMF scaling=1.05, Source grade=1
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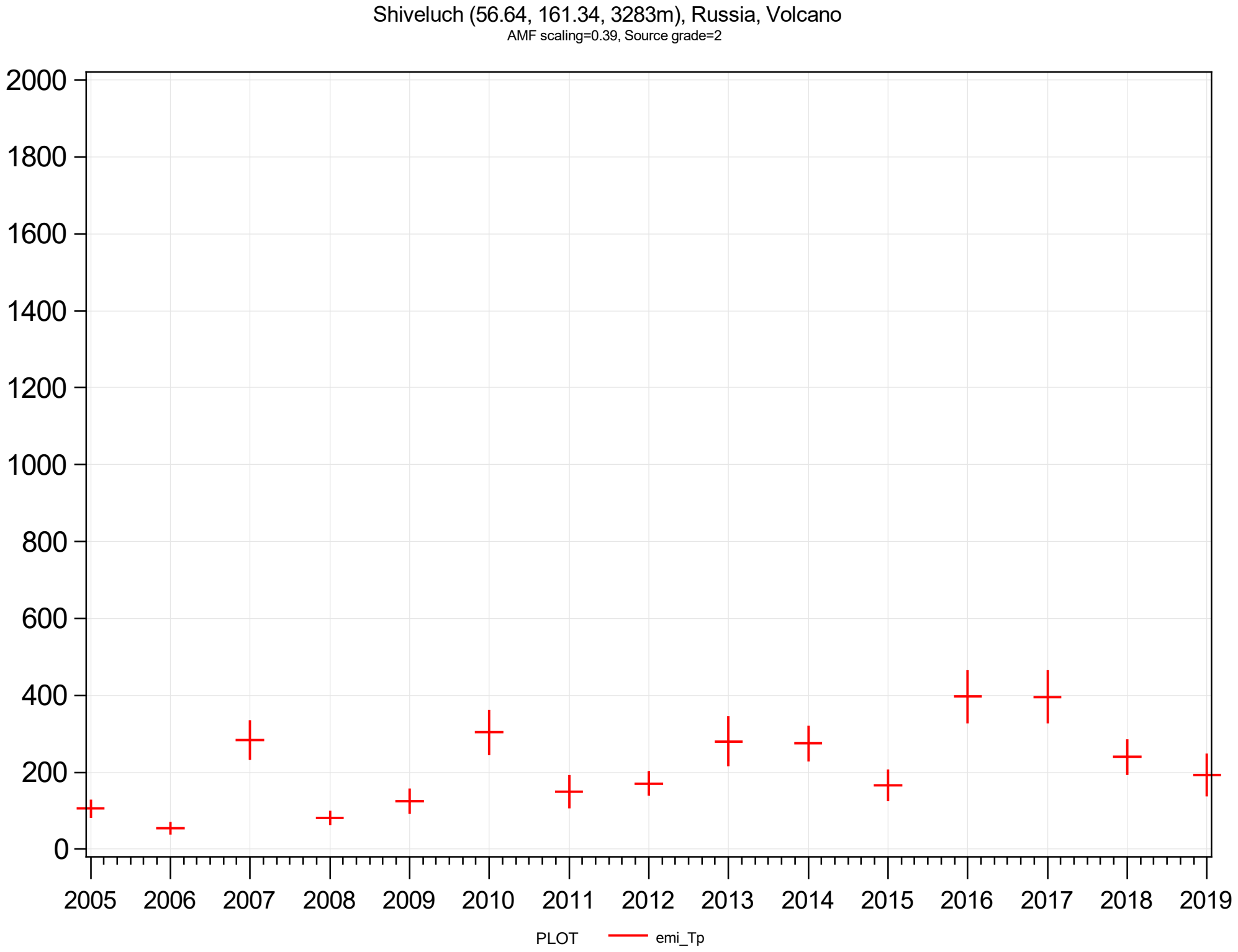
Shiveluch (56.64, 161.34, 3283m), Russia, Volcano
AMF scaling=0.39, Source grade=2
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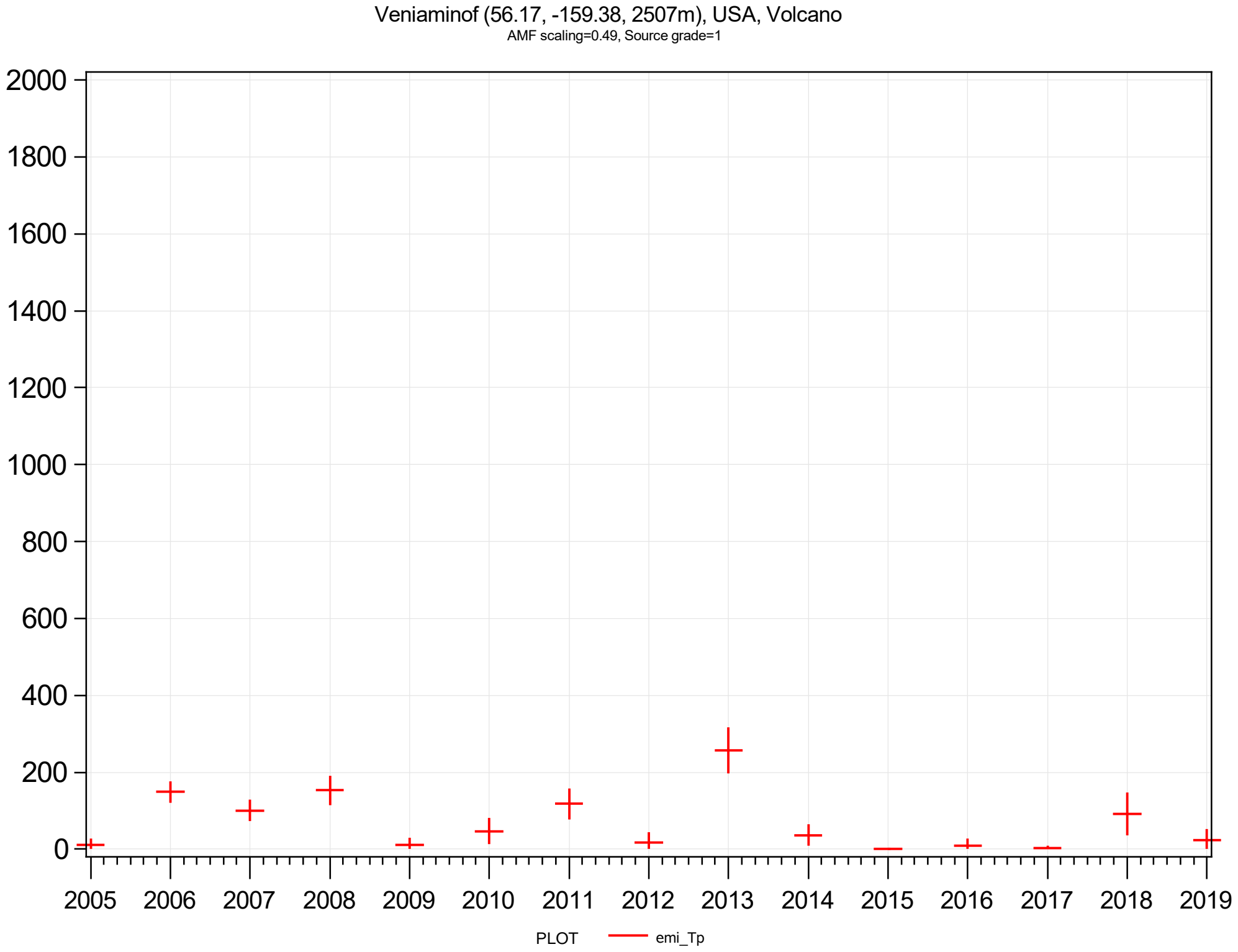
Veniaminof (56.17, -159.38, 2507m), USA, Volcano
AMF scaling=0.49, Source grade=1
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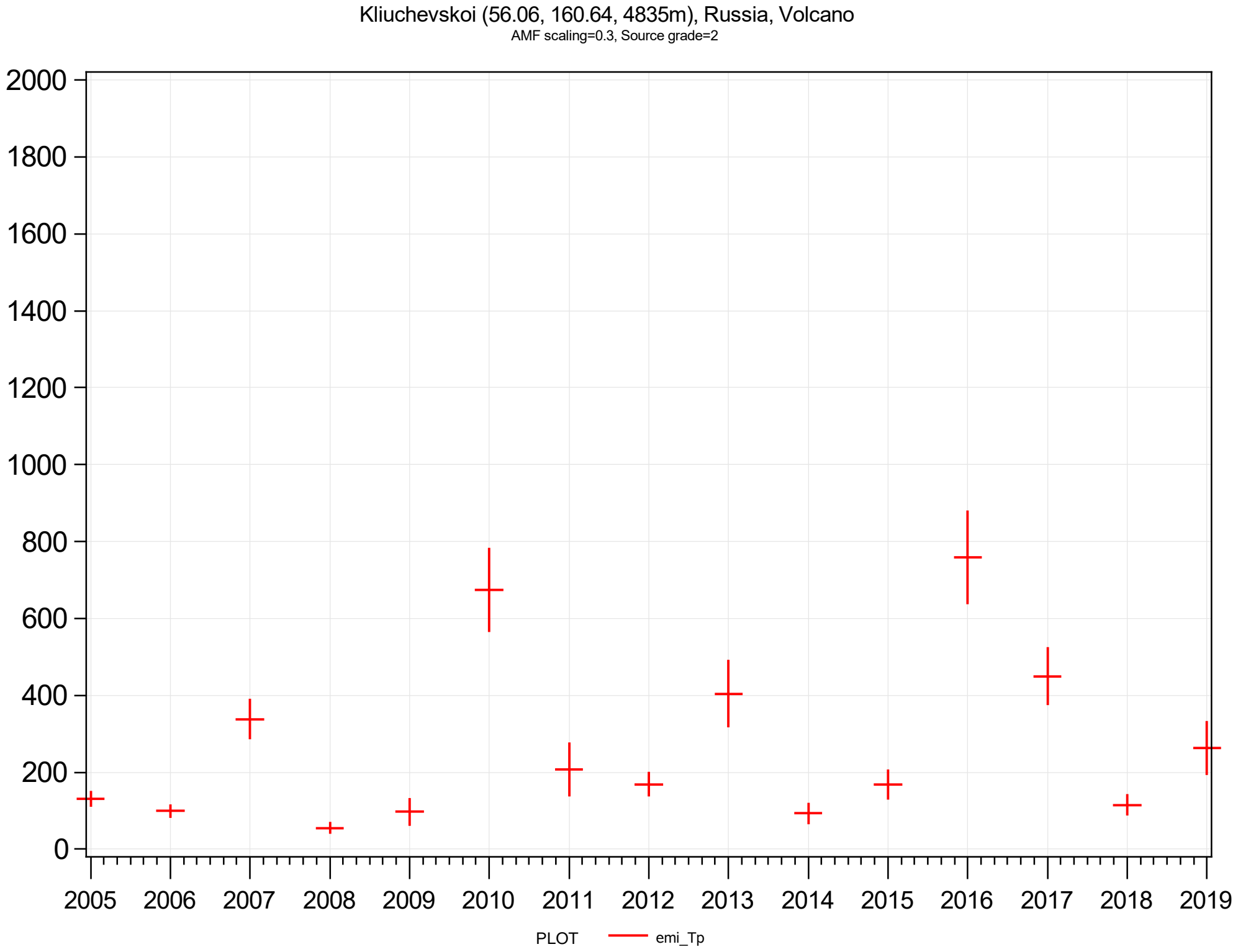
Kliuchevskoi (56.06, 160.64, 4835m), Russia, Volcano
AMF scaling=0.3, Source grade=2
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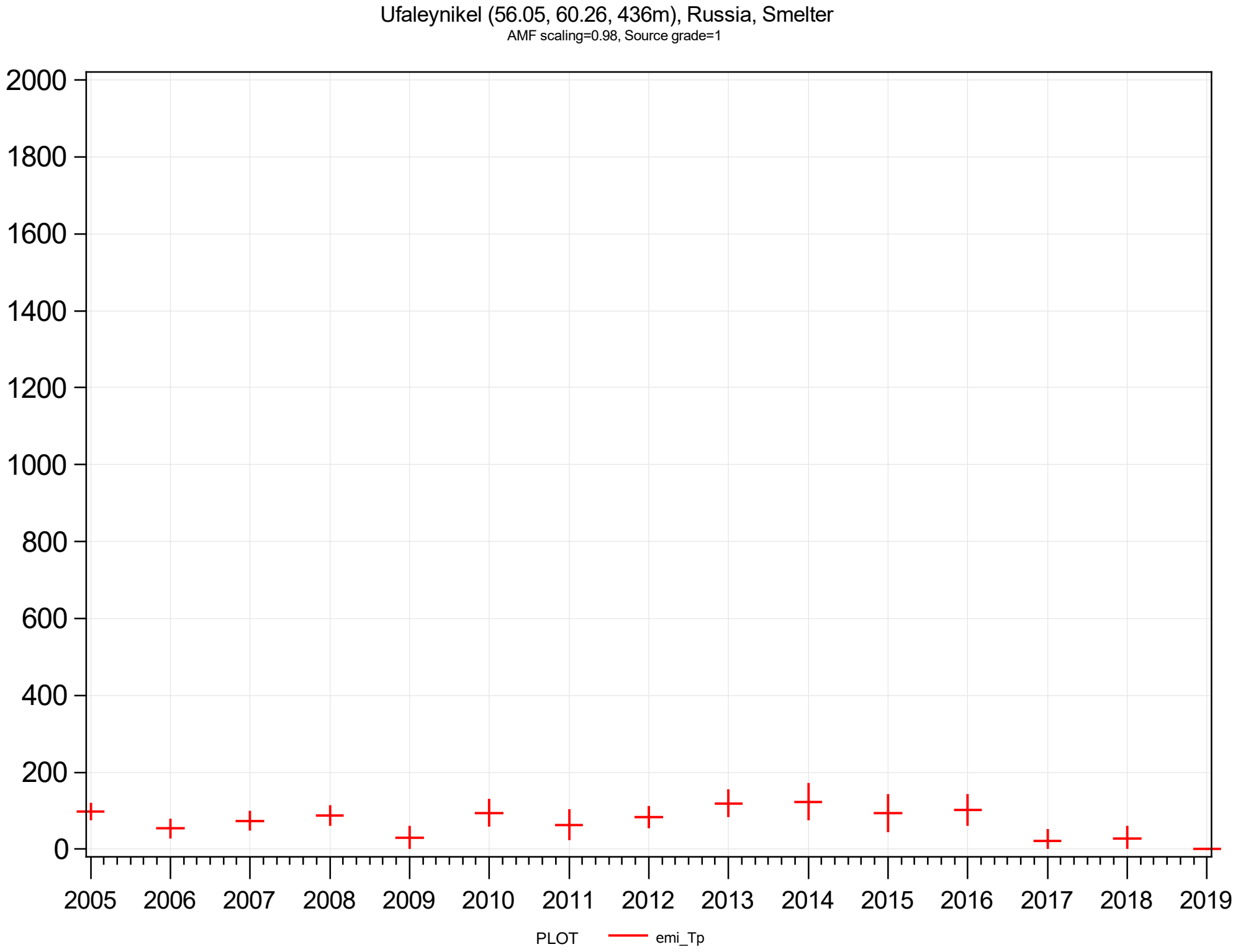
Ufaleynikel (56.05, 60.26, 436m), Russia, Smelter
AMF scaling=0.98, Source grade=1
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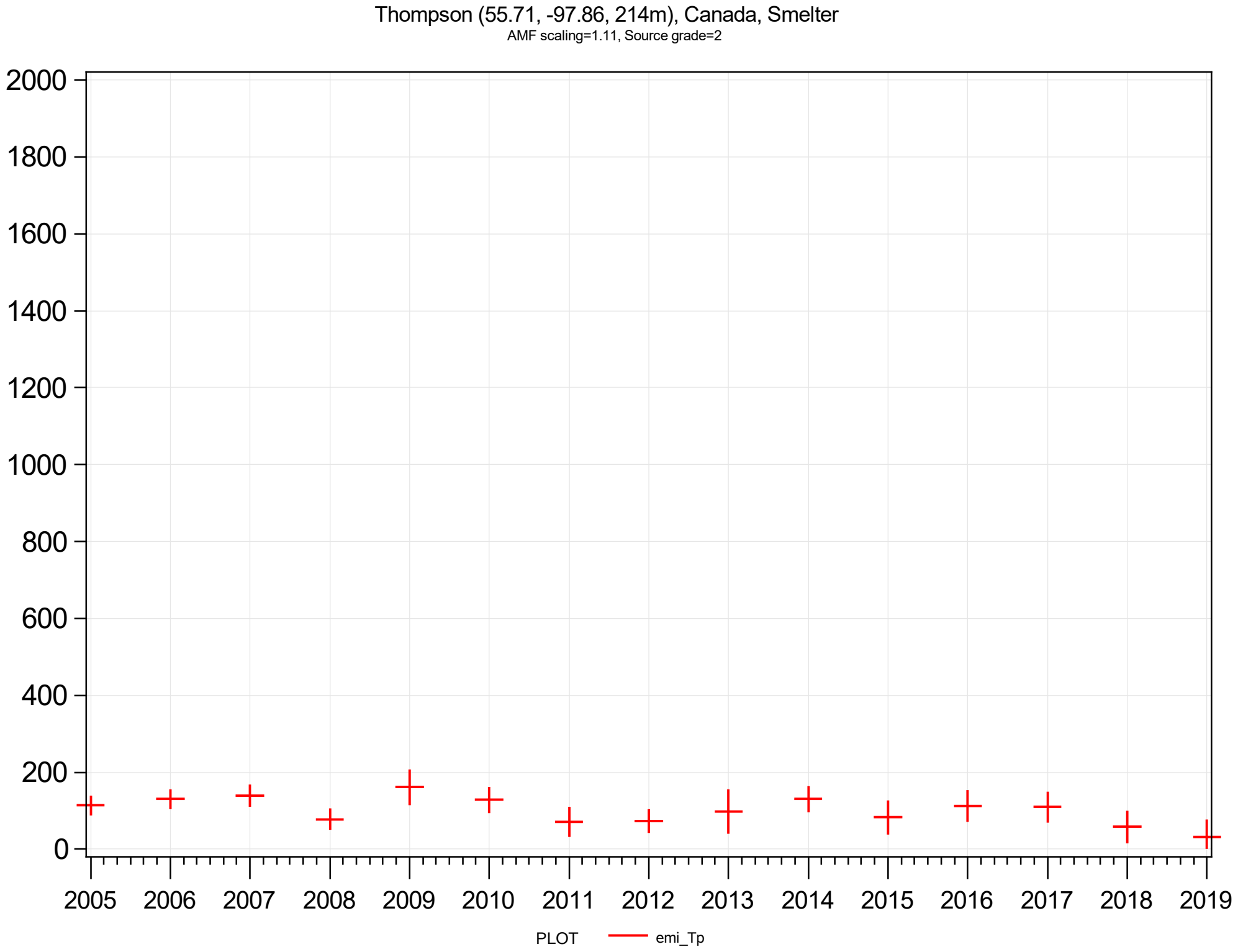
Thompson (55.71, -97.86, 214m), Canada, Smelter
AMF scaling=1.11, Source grade=2
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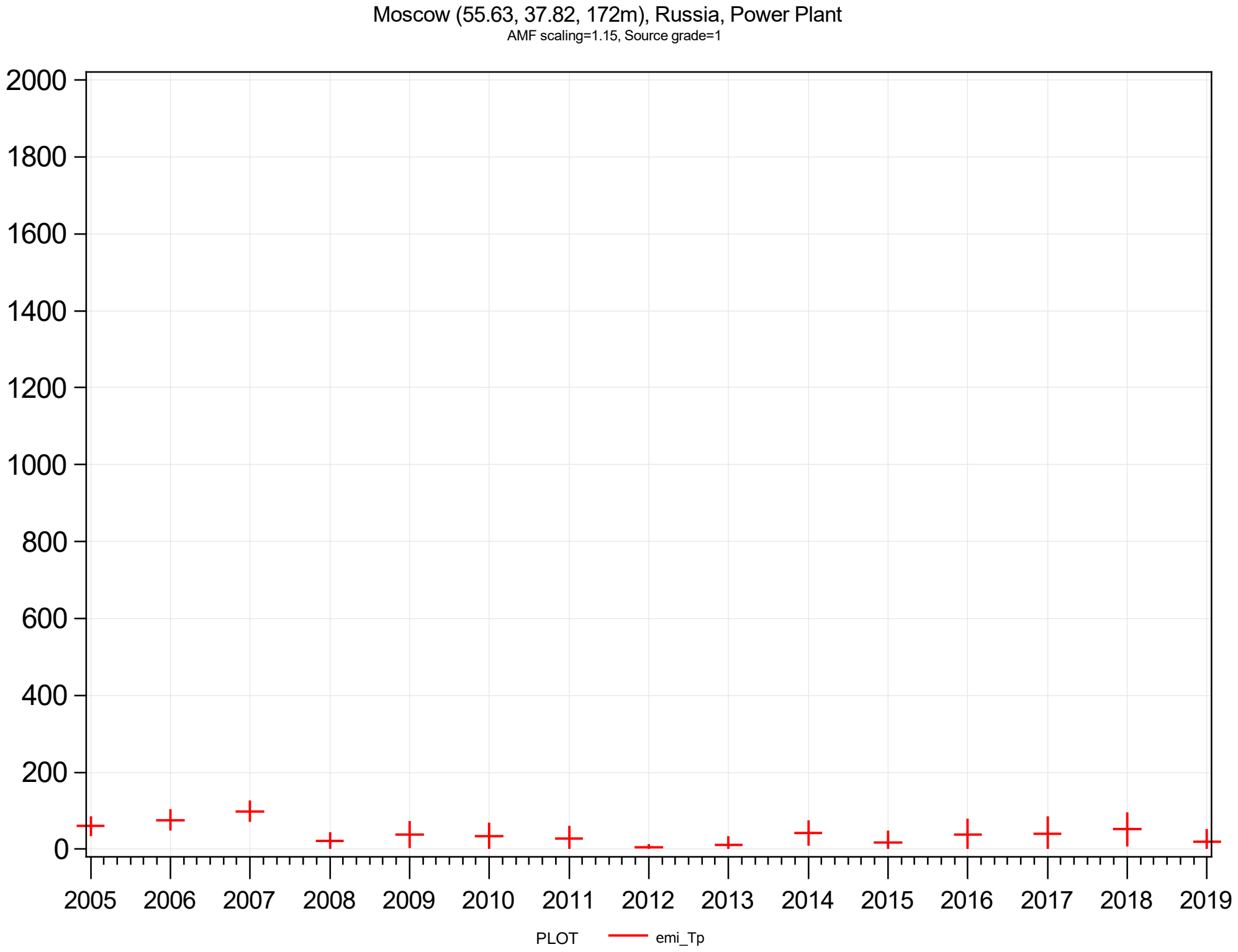
Moscow (55.63, 37.82, 172m), Russia, Power Plant
AMF scaling=1.15, Source grade=1
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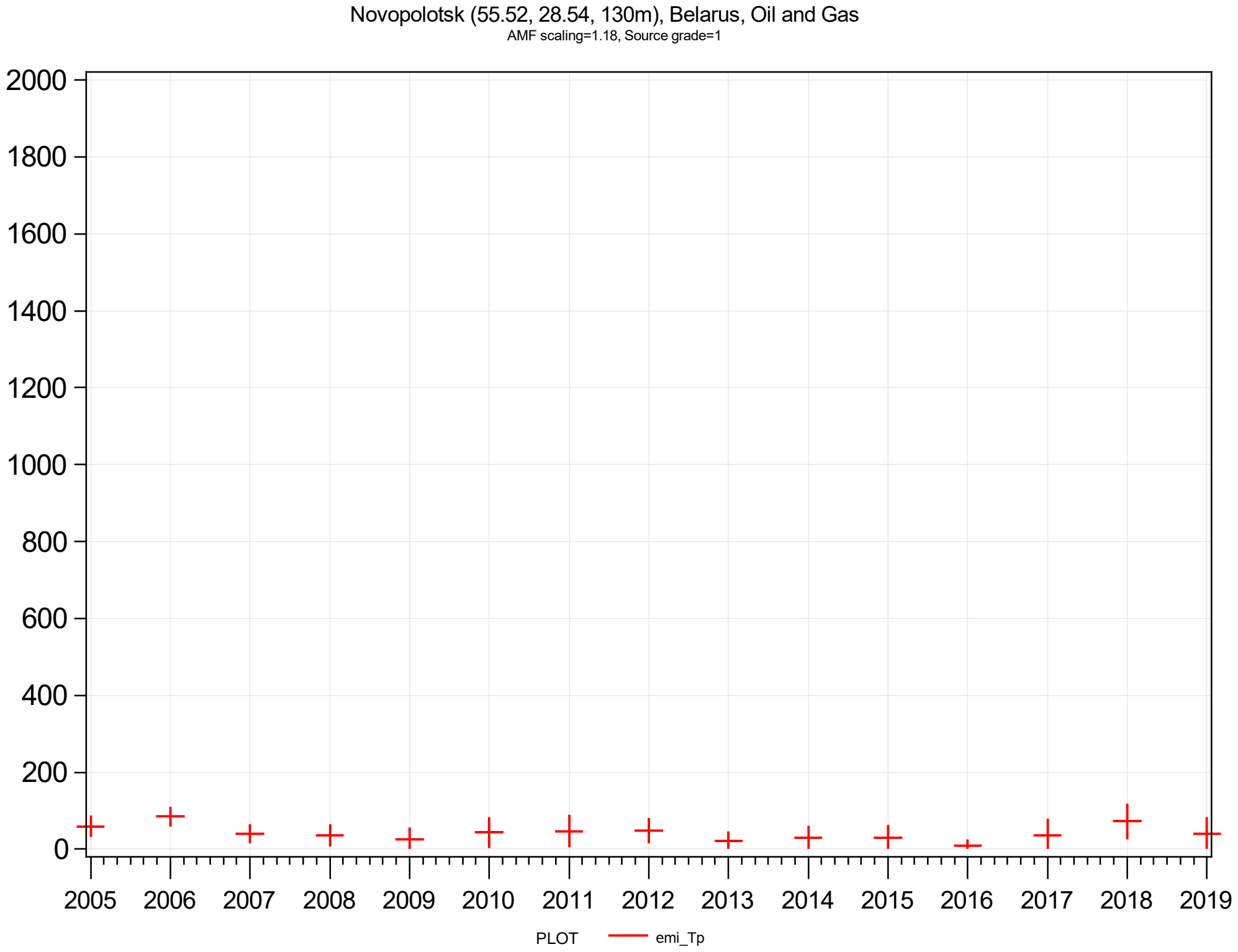
Novopolotsk (55.52, 28.54, 130m), Belarus, Oil and Gas
AMF scaling=1.18, Source grade=1
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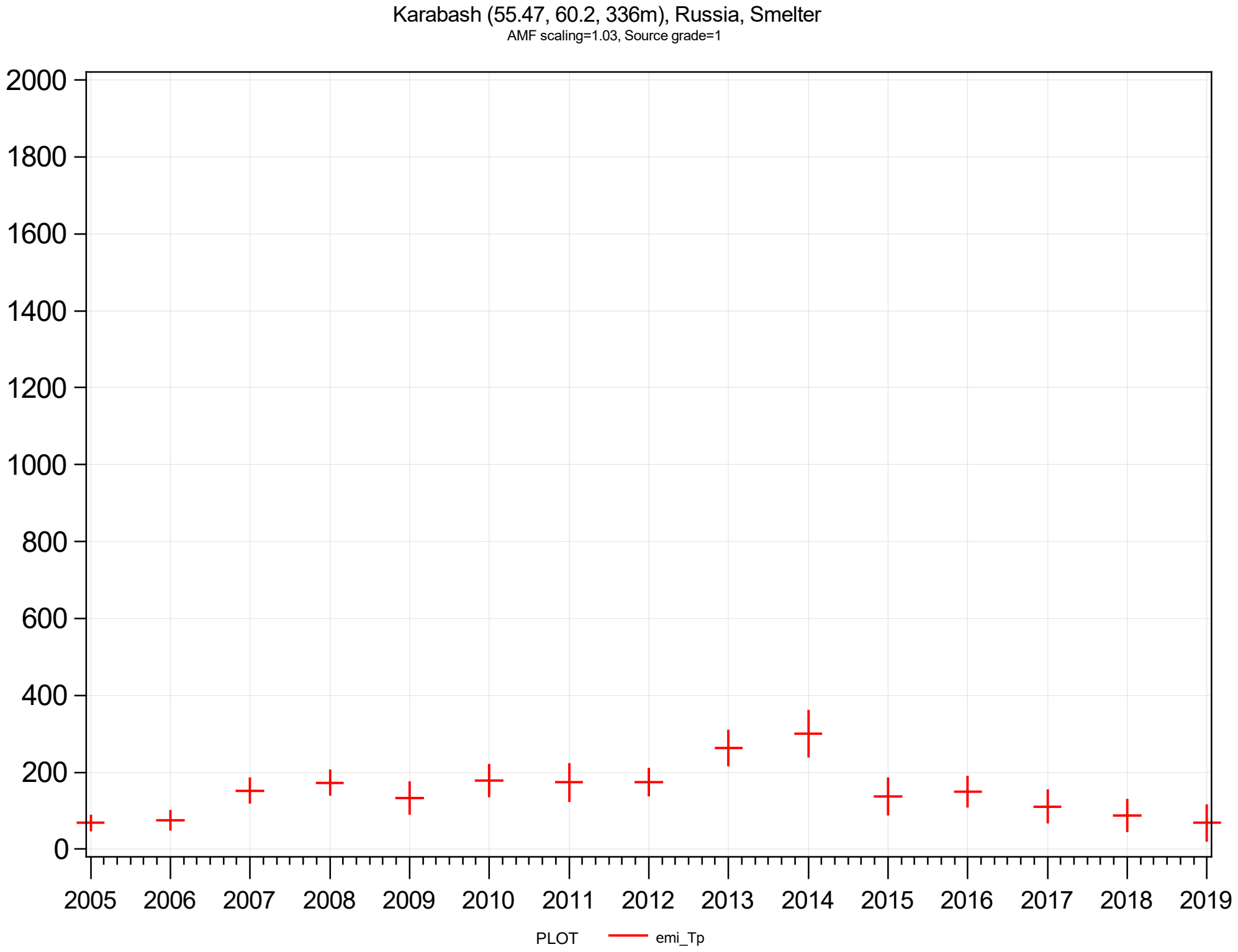
Karabash (55.47, 60.2, 336m), Russia, Smelter
AMF scaling=1.03, Source grade=1
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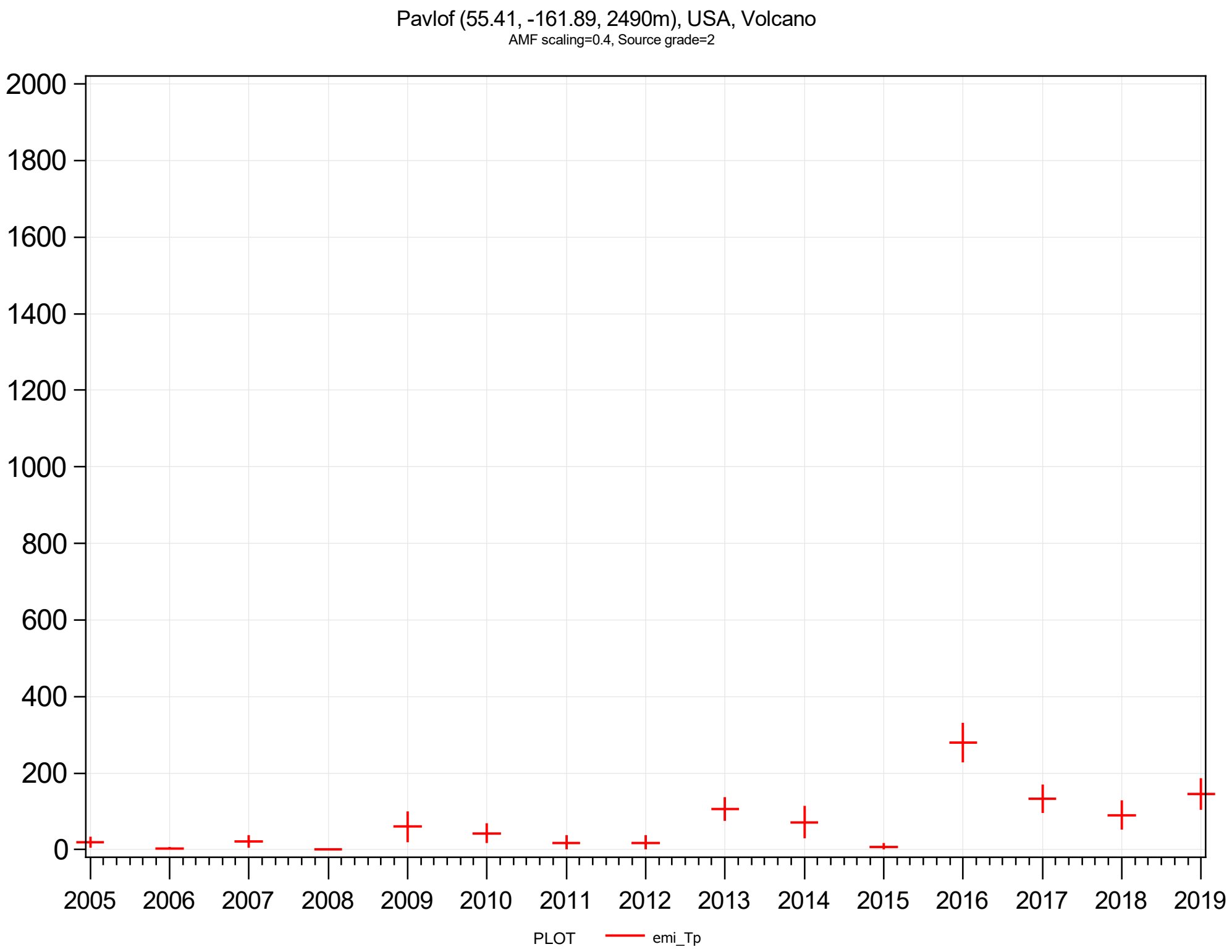
Pavlof (55.41, -161.89, 2490m), USA, Volcano
AMF scaling=0.4, Source grade=2
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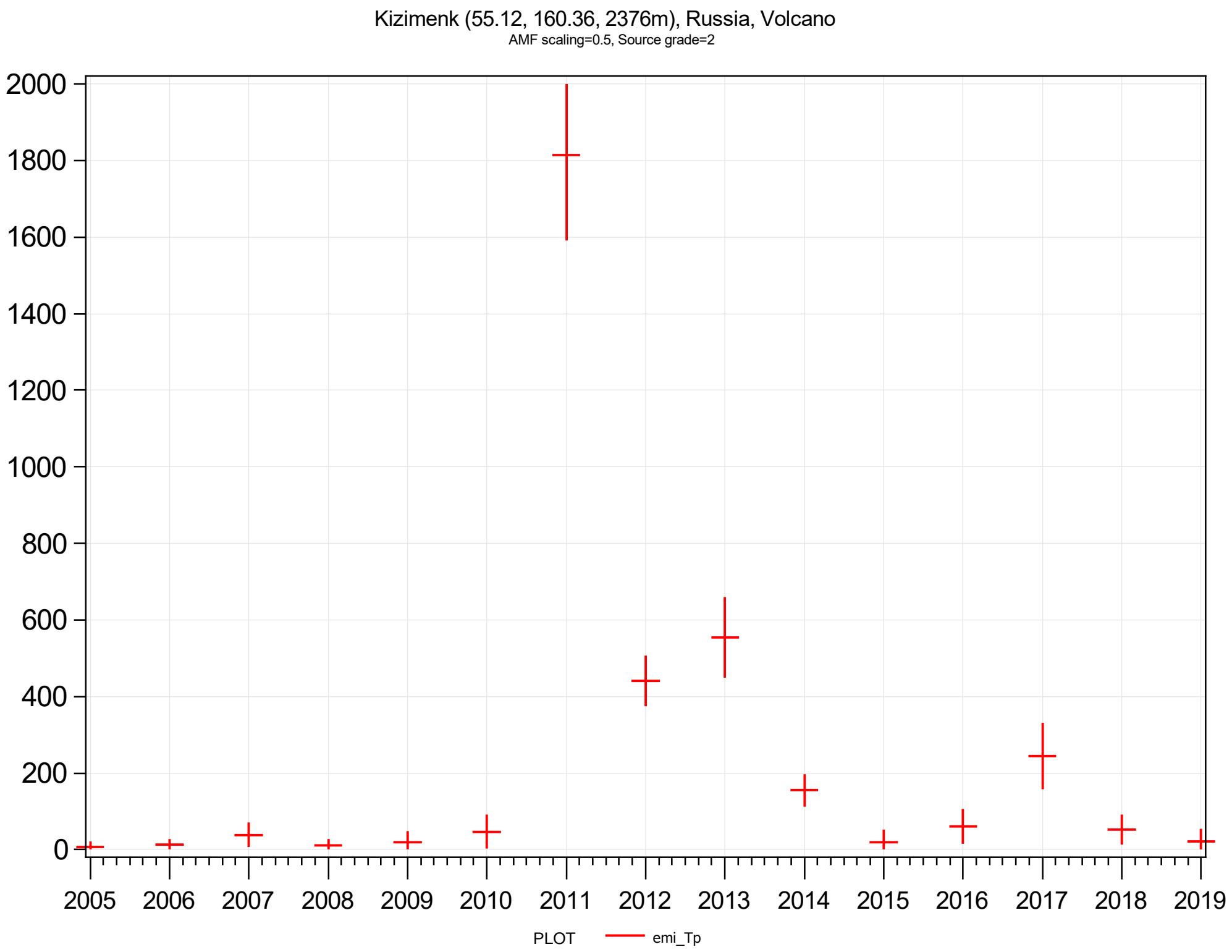
Kizimenk (55.12, 160.36, 2376m), Russia, Volcano
AMF scaling=0.5, Source grade=2
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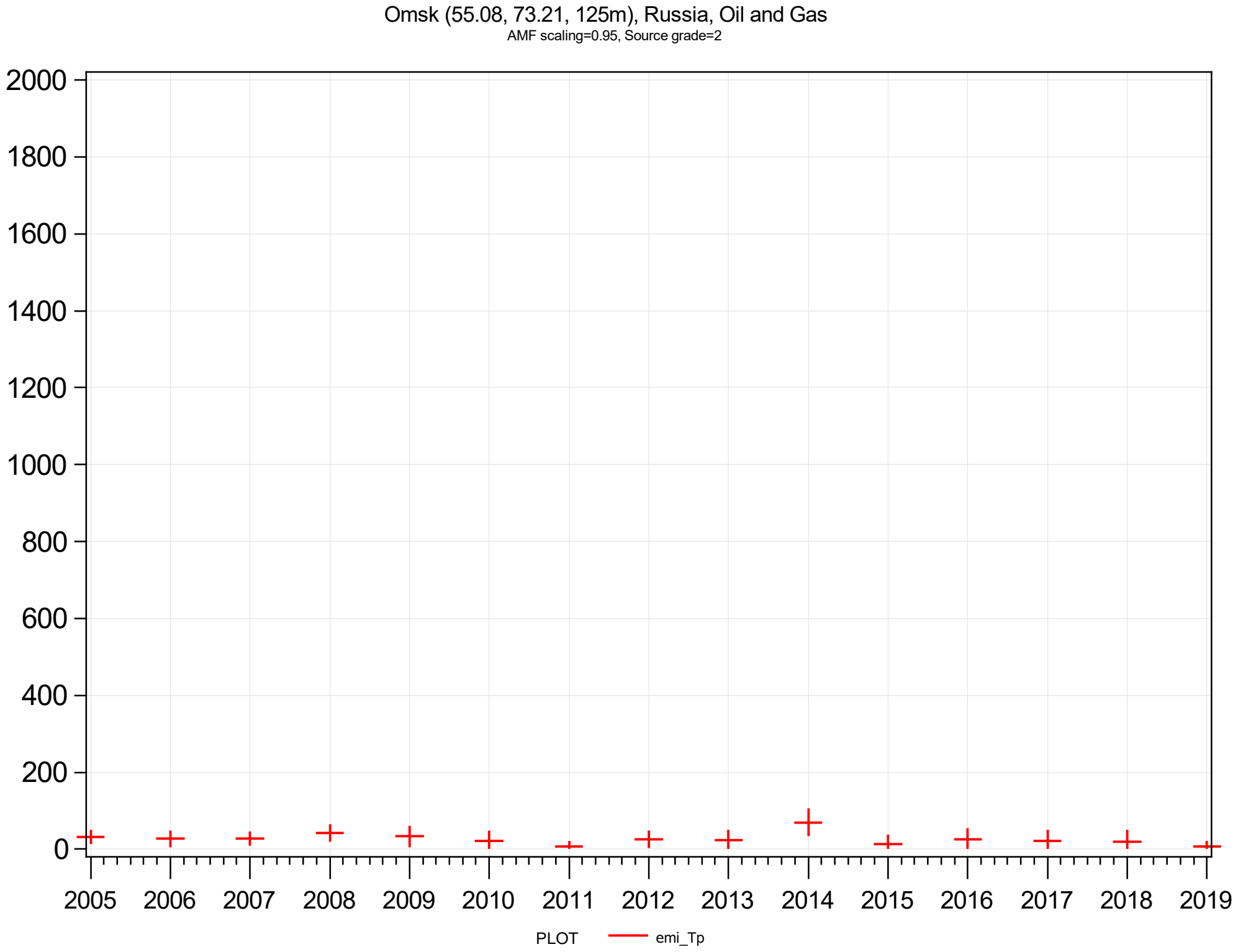
Omsk (55.08, 73.21, 125m), Russia, Oil and Gas
AMF scaling=0.95, Source grade=2
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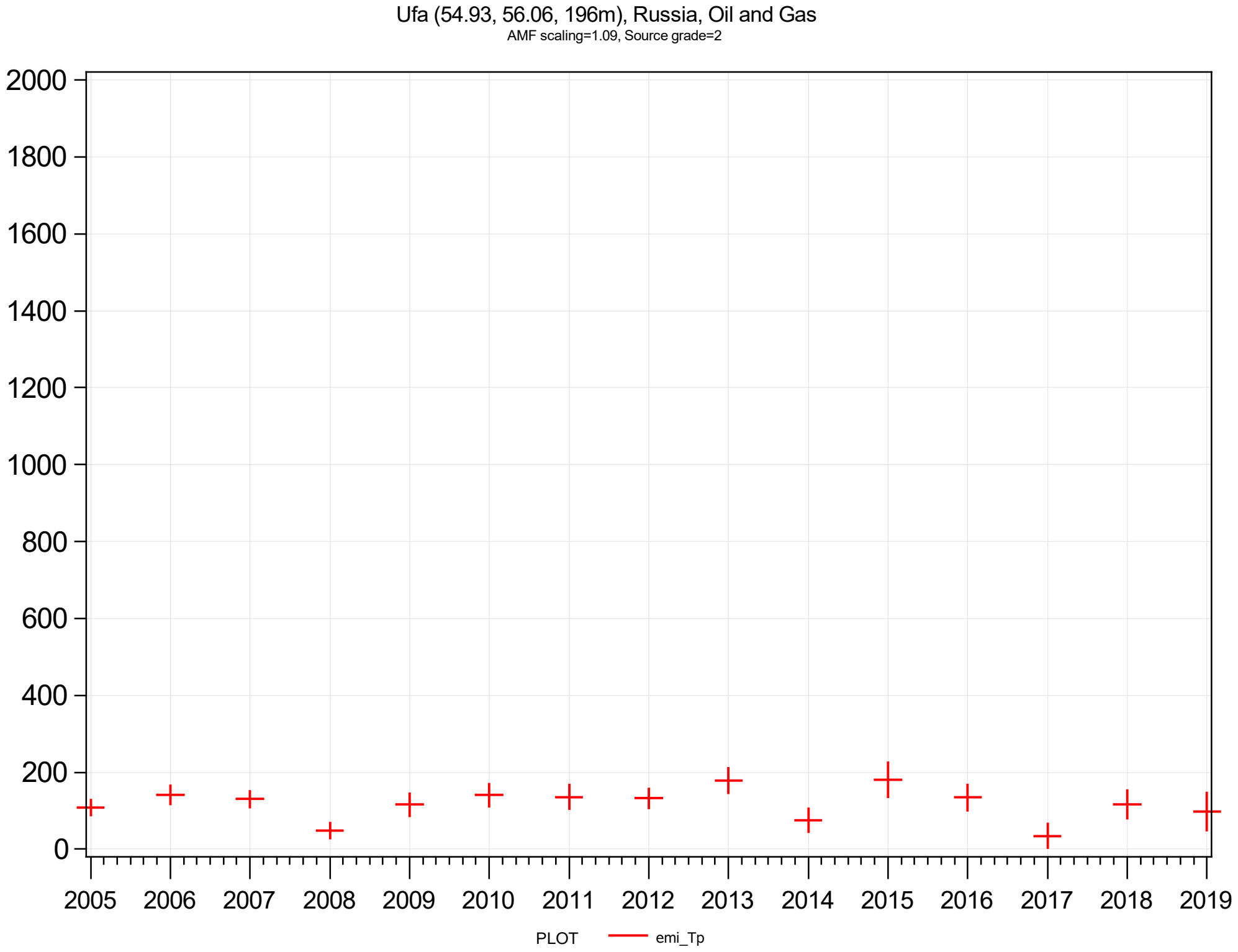
Ufa (54.93, 56.06, 196m), Russia, Oil and Gas
AMF scaling=1.09, Source grade=2
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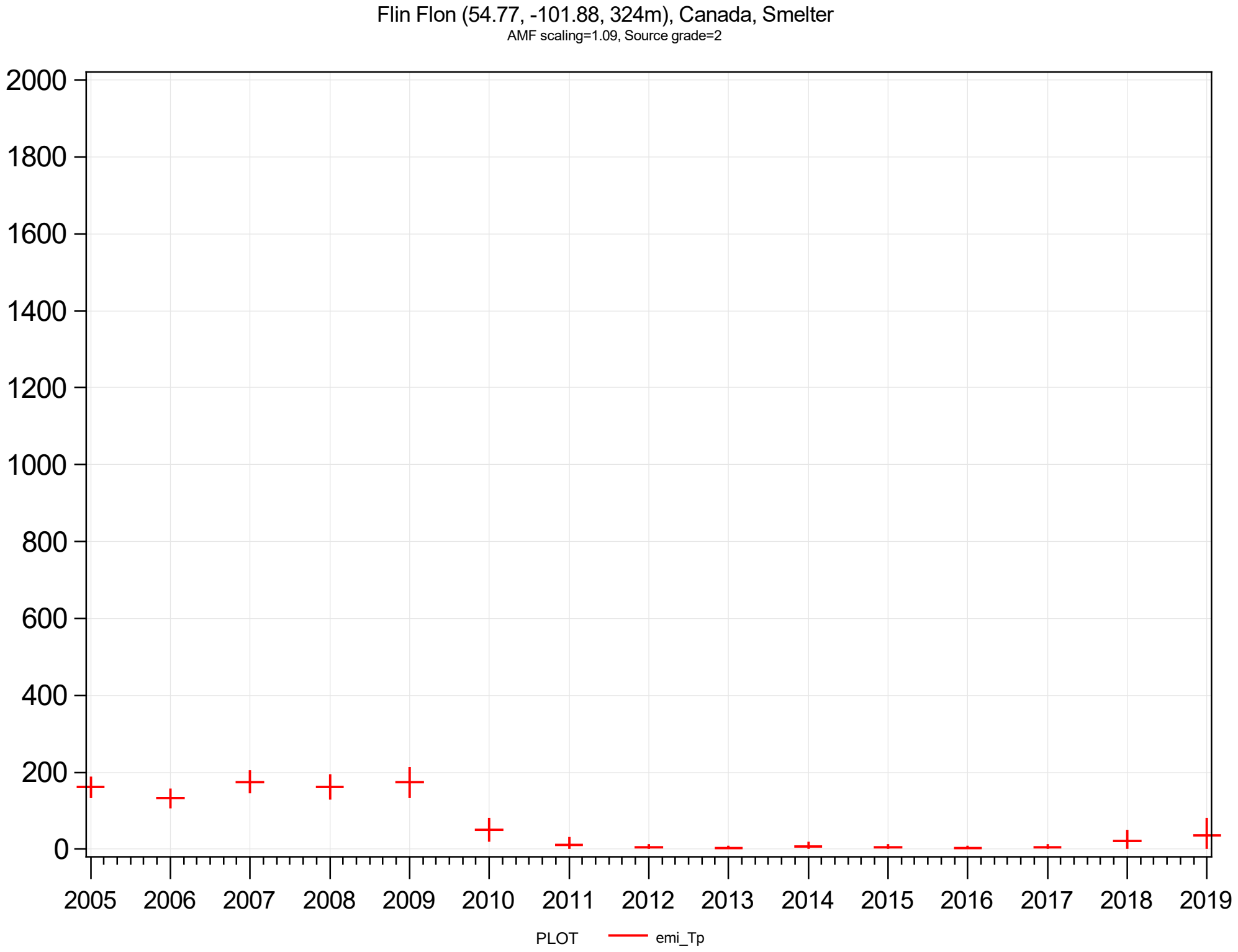
Flin Flon (54.77, -101.88, 324m), Canada, Smelter
AMF scaling=1.09, Source grade=2
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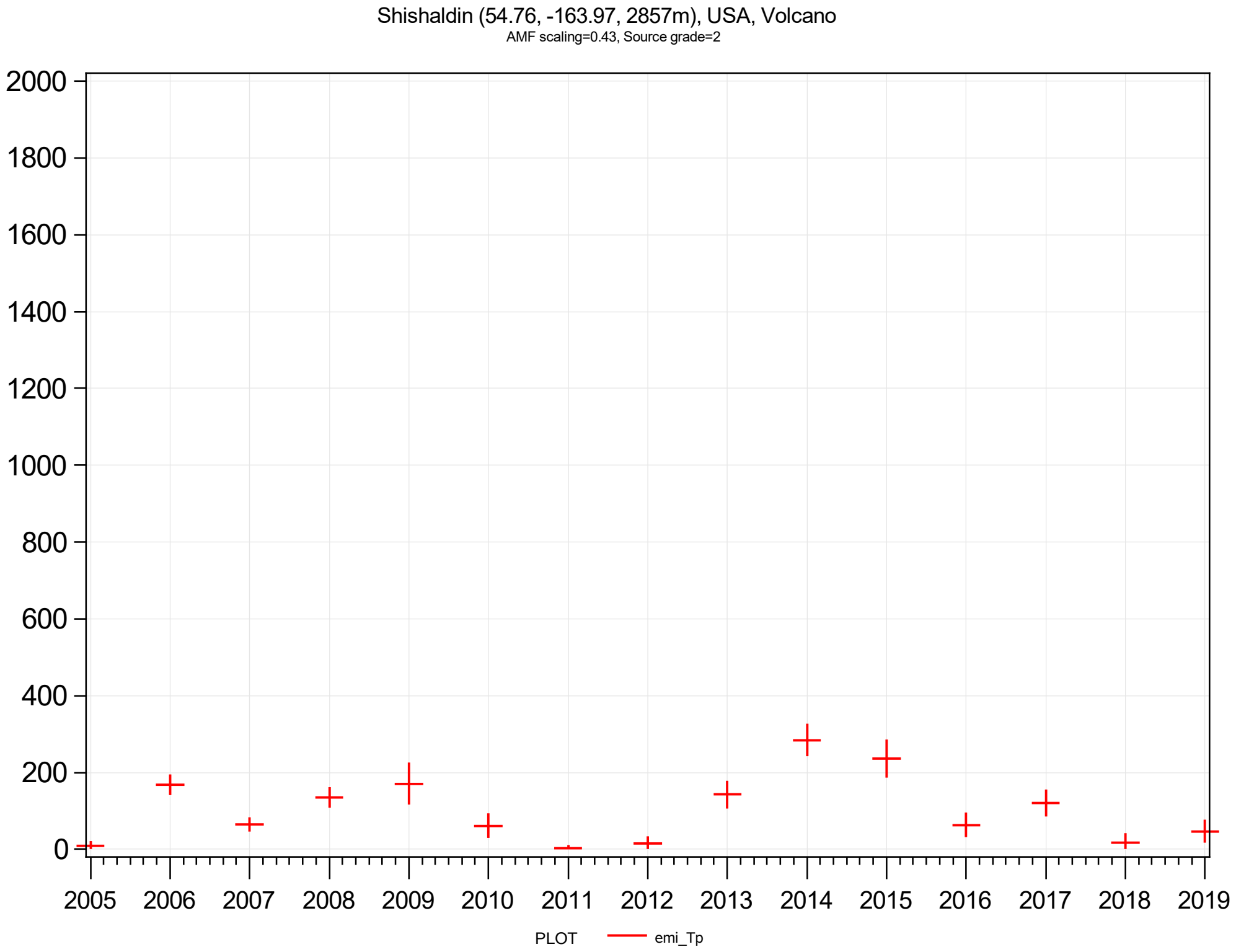
Shishaldin (54.76, -163.97, 2857m), USA, Volcano
AMF scaling=0.43, Source grade=2
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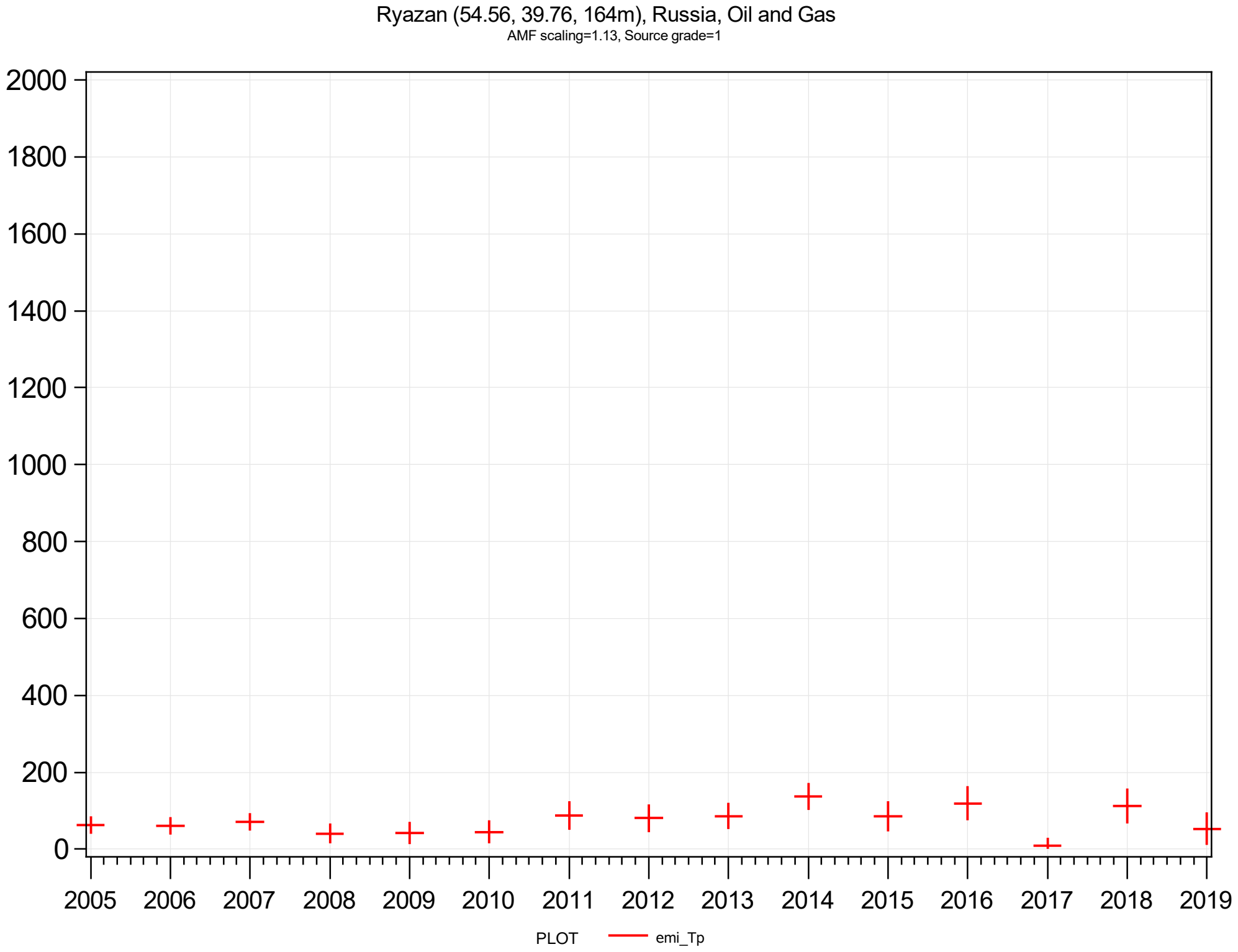
Ryazan (54.56, 39.76, 164m), Russia, Oil and Gas
AMF scaling=1.13, Source grade=1
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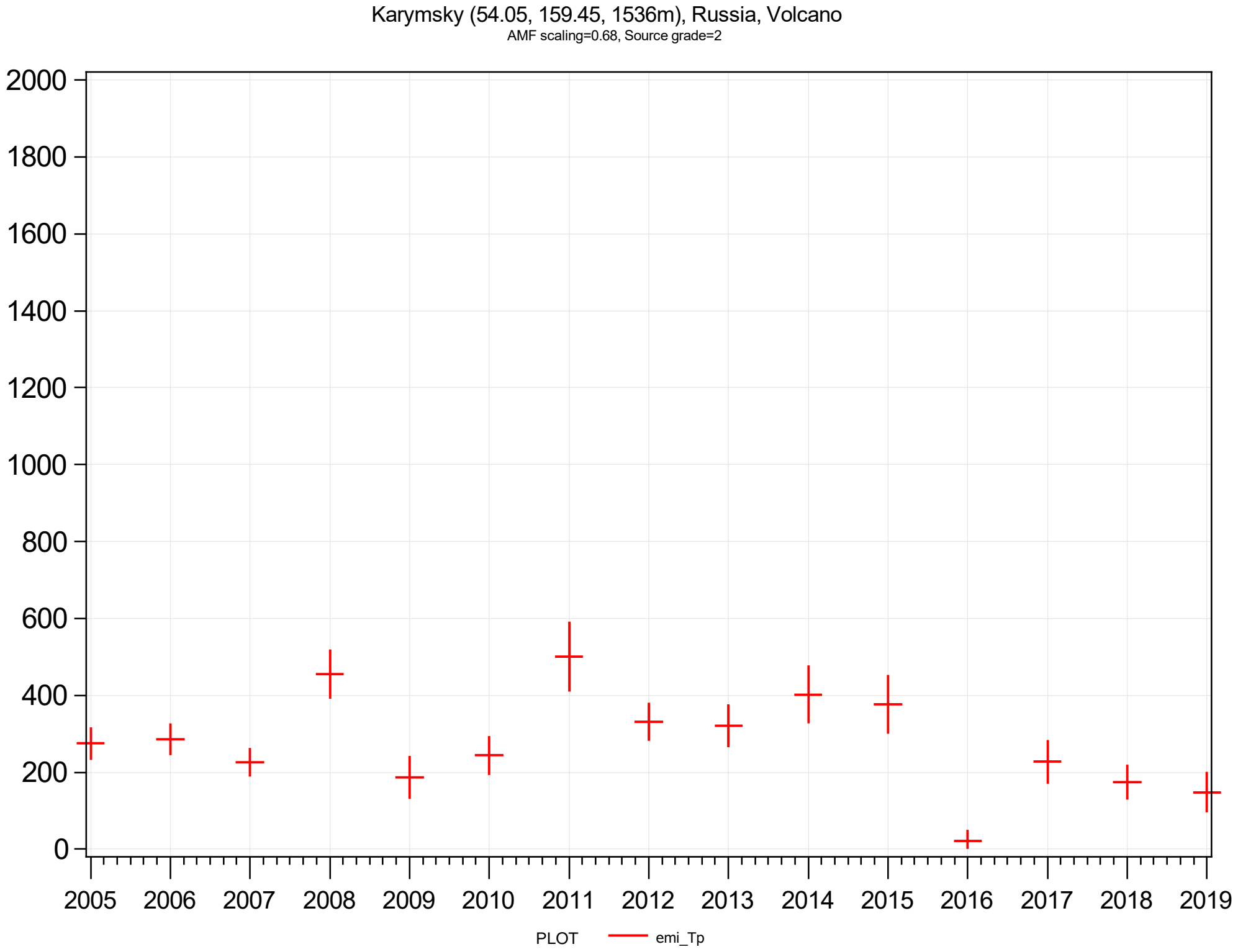
Karymsky (54.05, 159.45, 1536m), Russia, Volcano
AMF scaling=0.68, Source grade=2
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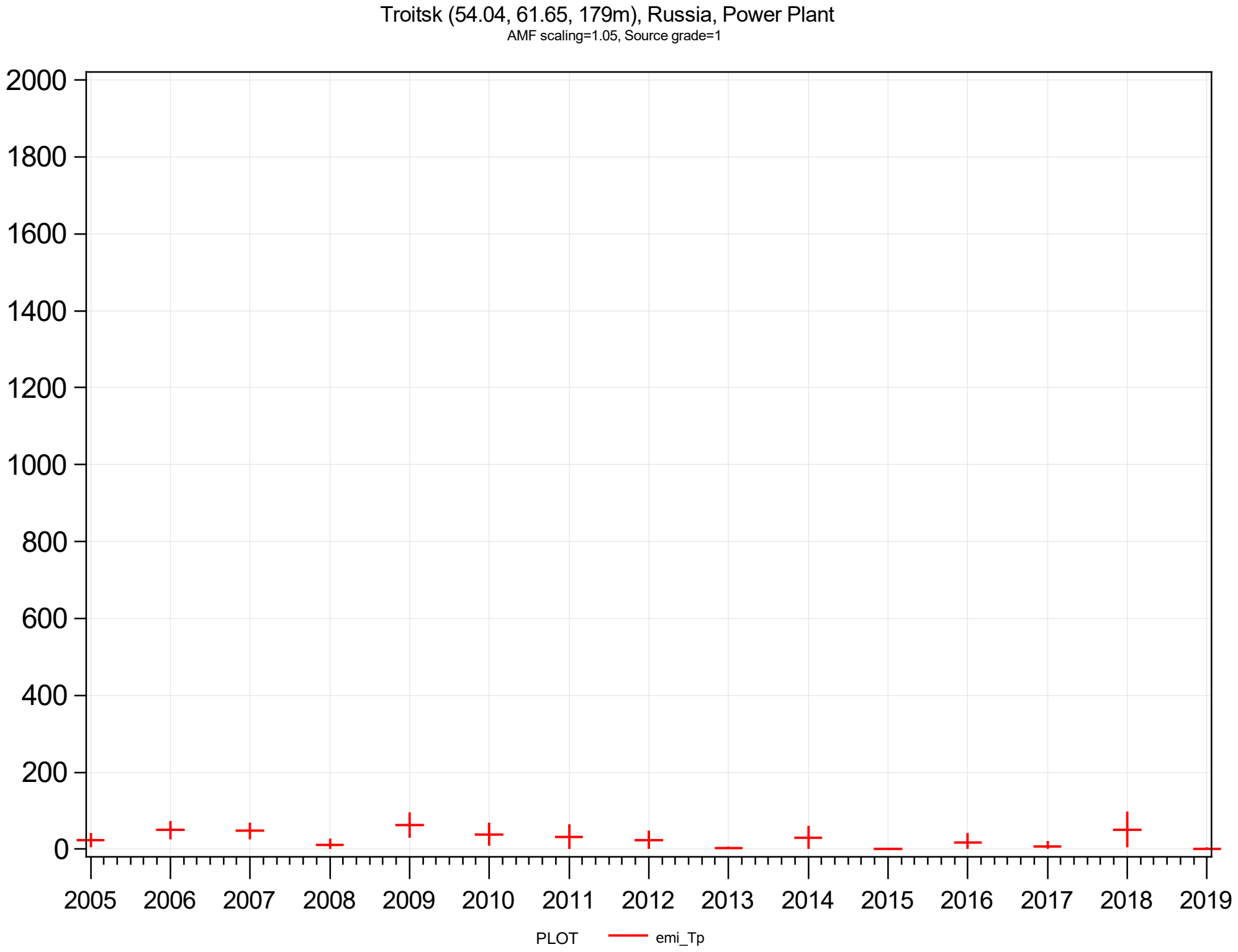
Troitsk (54.04, 61.65, 179m), Russia, Power Plant
AMF scaling=1.05, Source grade=1
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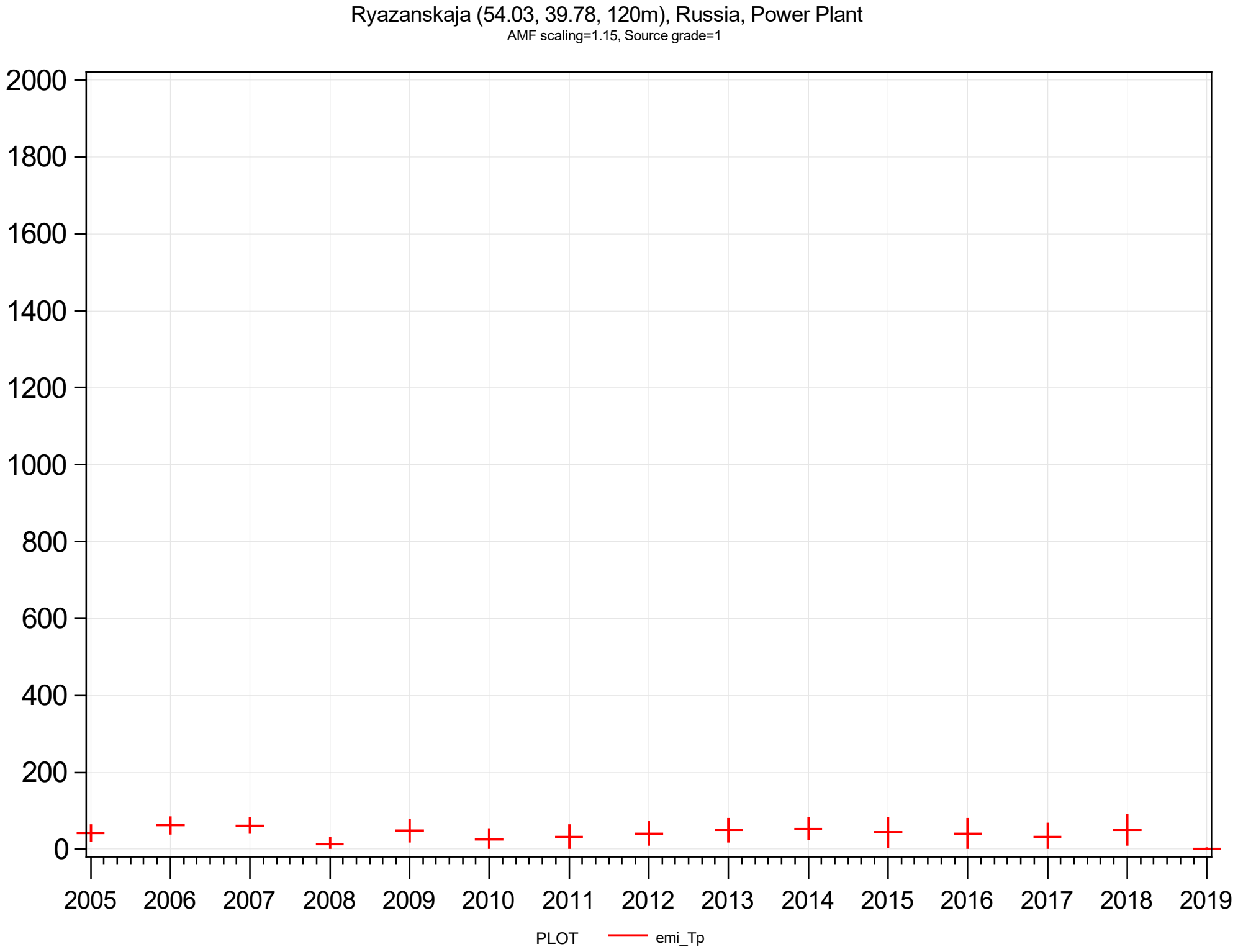
Ryazanskaja (54.03, 39.78, 120m), Russia, Power Plant
AMF scaling=1.15, Source grade=1
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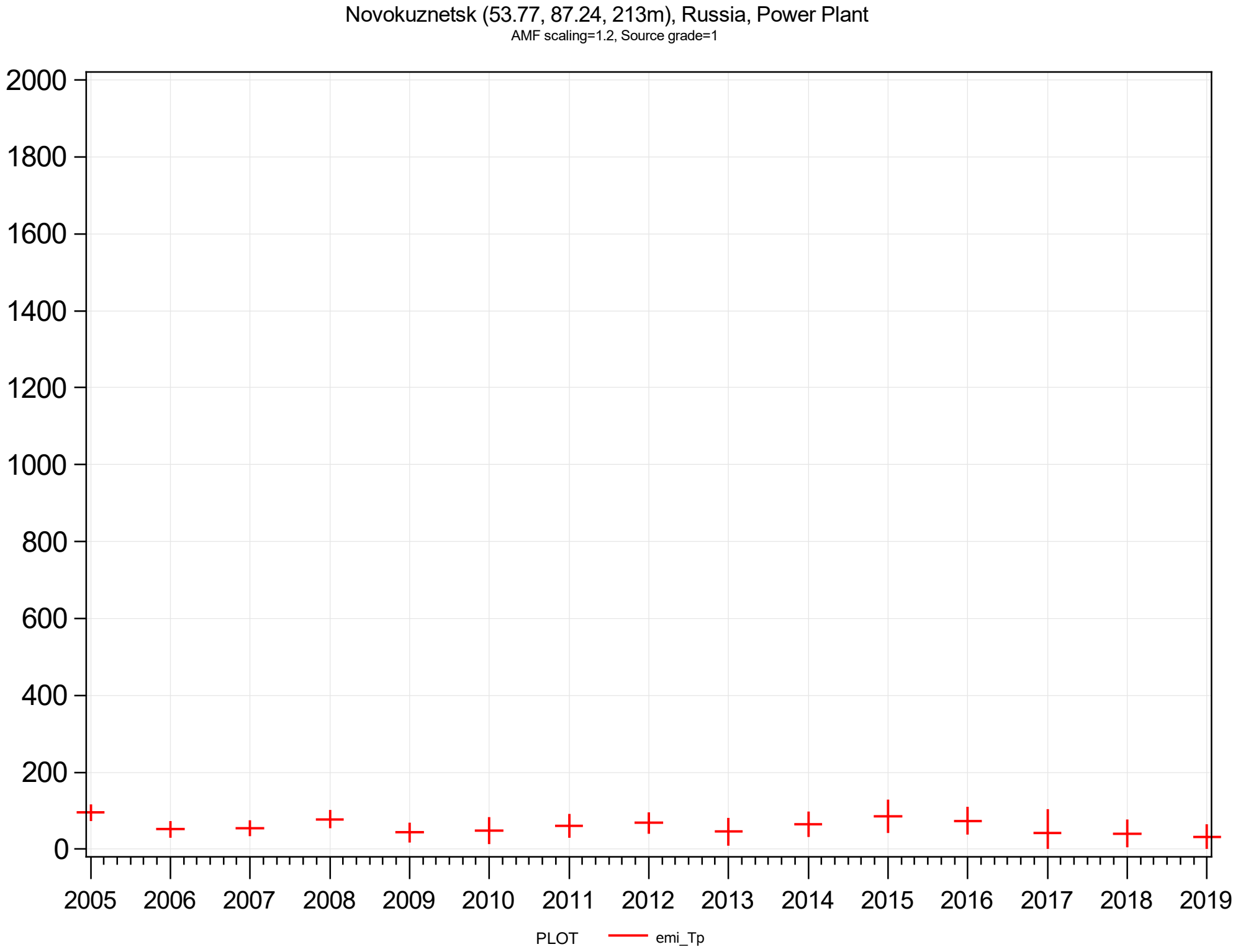
Novokuznetsk (53.77, 87.24, 213m), Russia, Power Plant
AMF scaling=1.2, Source grade=1
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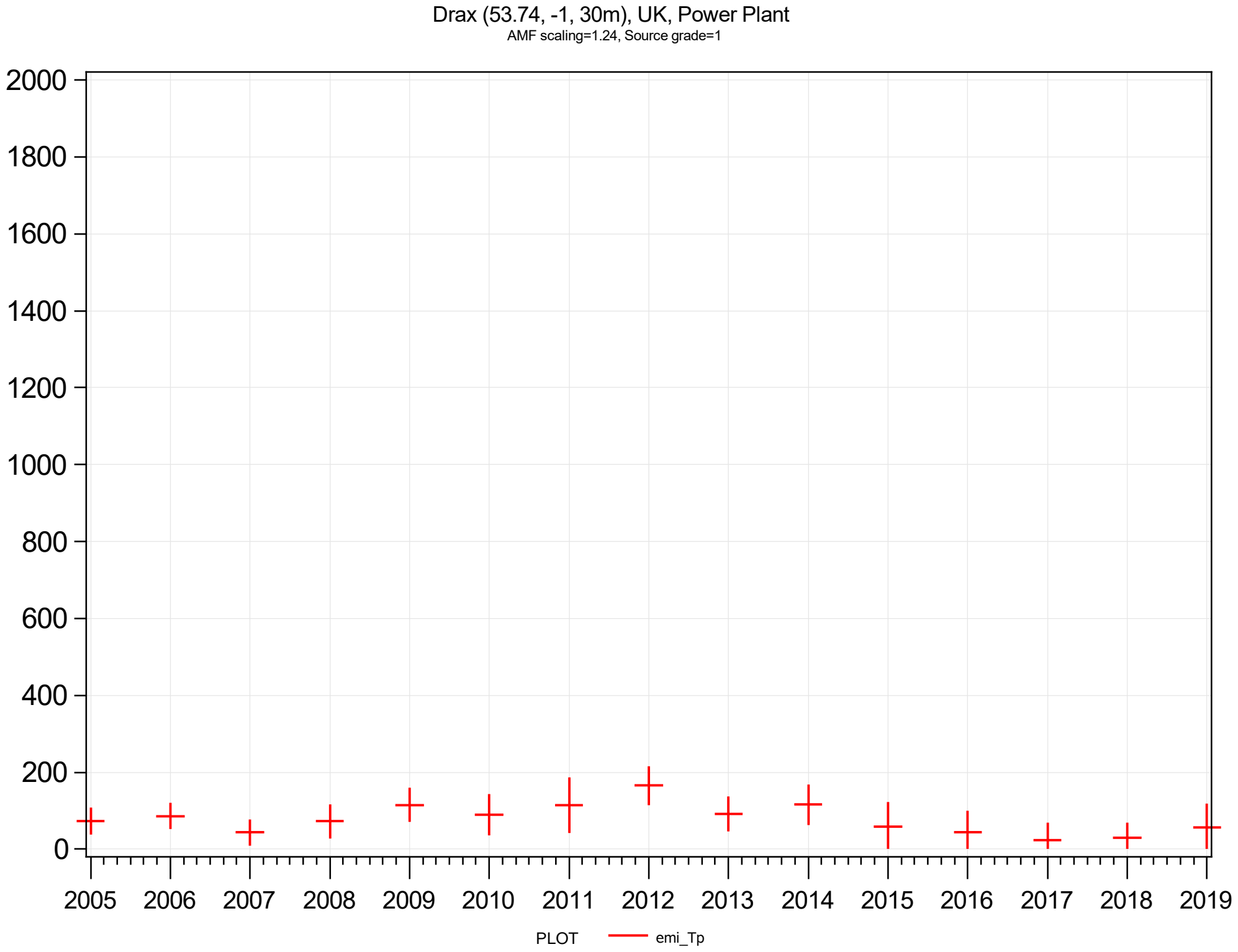
Drax (53.74, -1, 30m), UK, Power Plant
AMF scaling=1.24, Source grade=1
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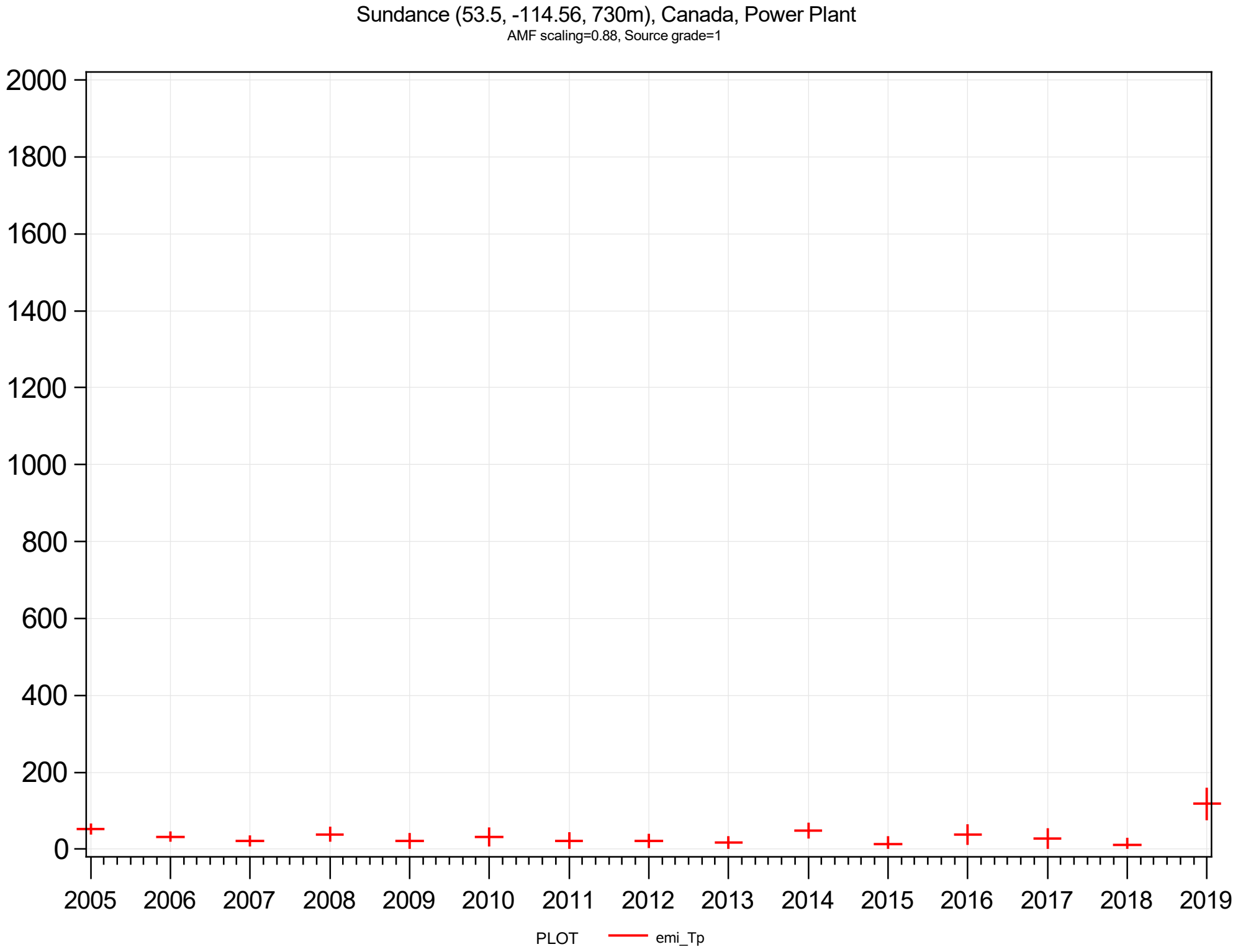
Sundance (53.5, -114.56, 730m), Canada, Power Plant
AMF scaling=0.88, Source grade=1
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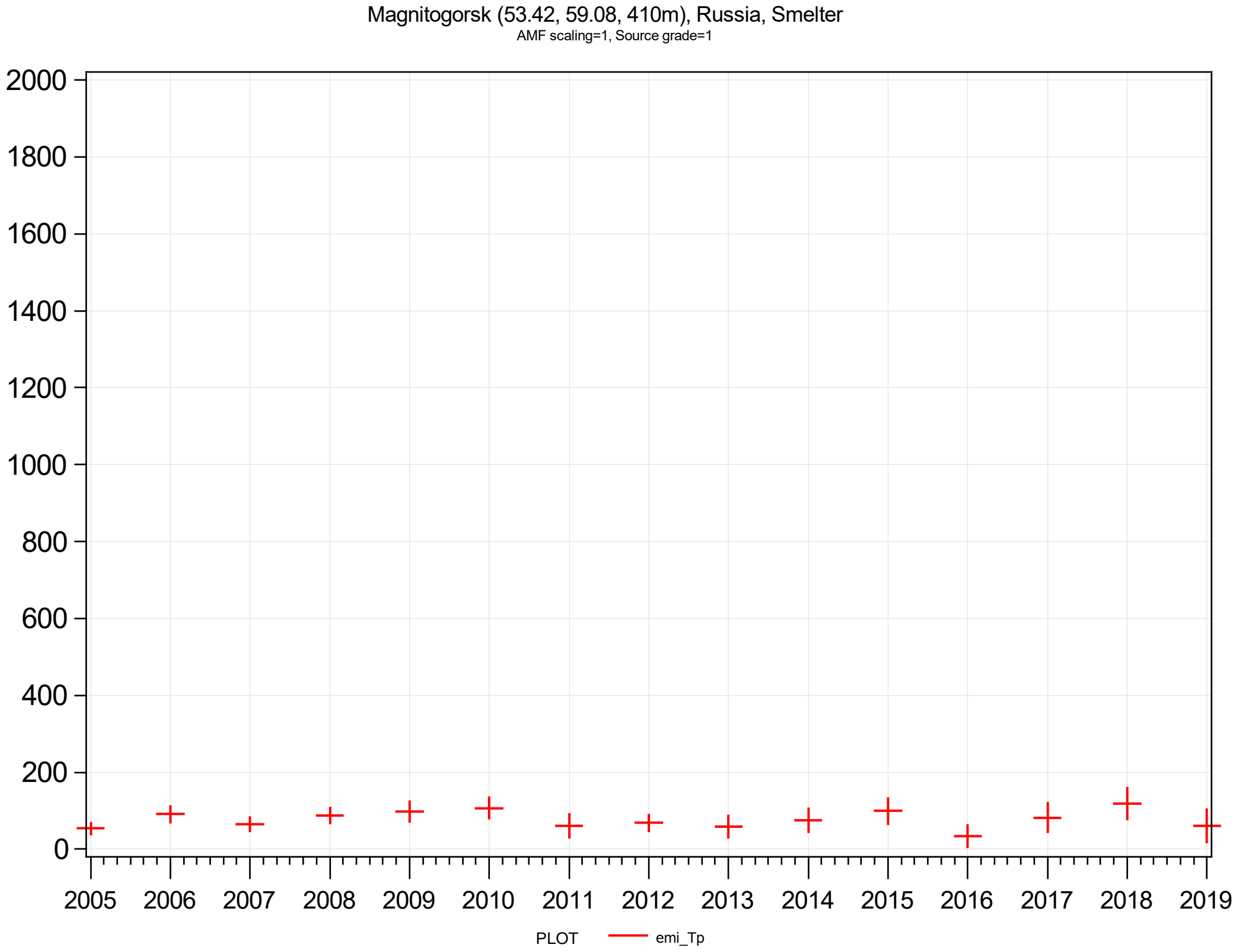
Magnitogorsk (53.42, 59.08, 410m), Russia, Smelter
AMF scaling=1, Source grade=1
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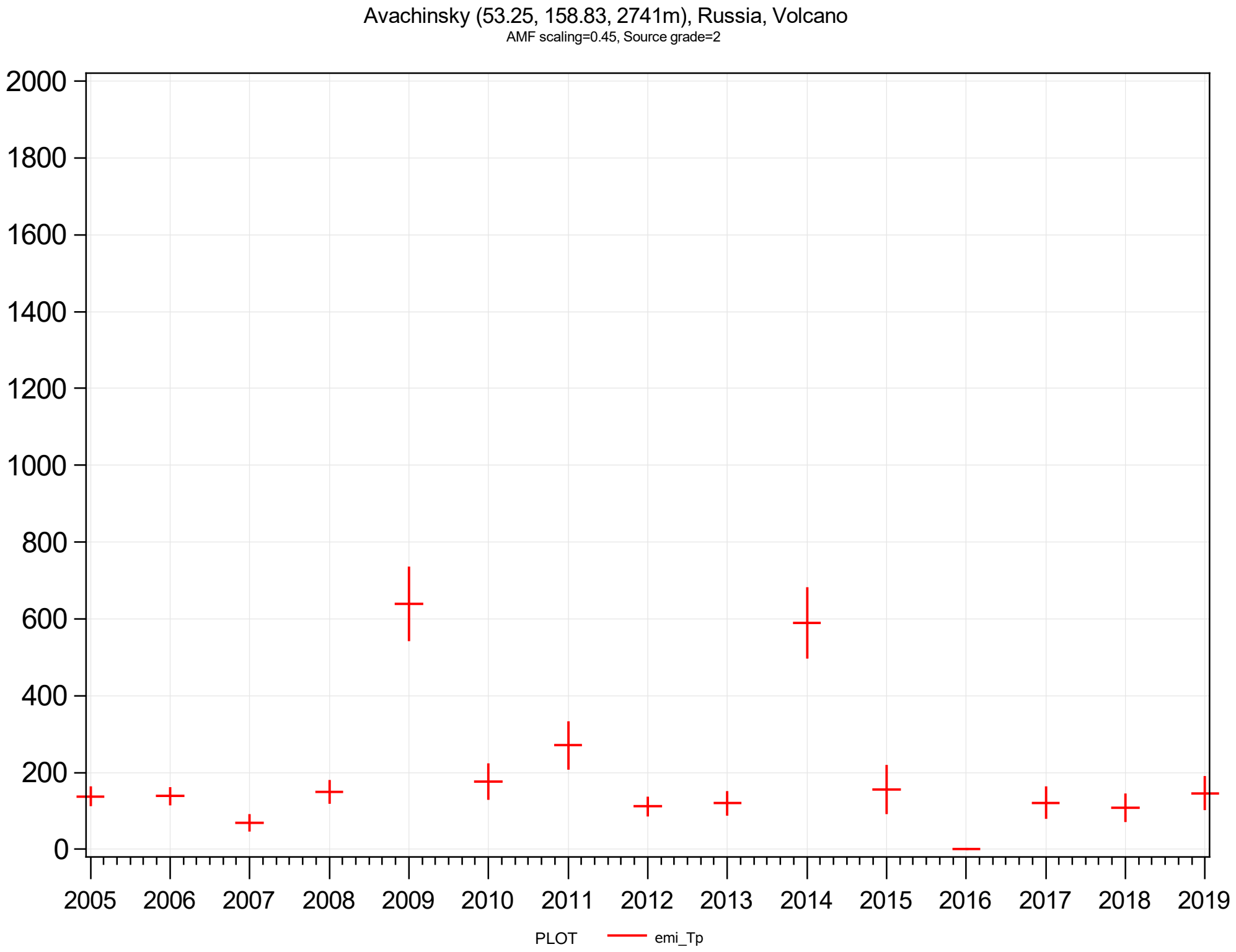
Avachinsky (53.25, 158.83, 2741m), Russia, Volcano
AMF scaling=0.45, Source grade=2
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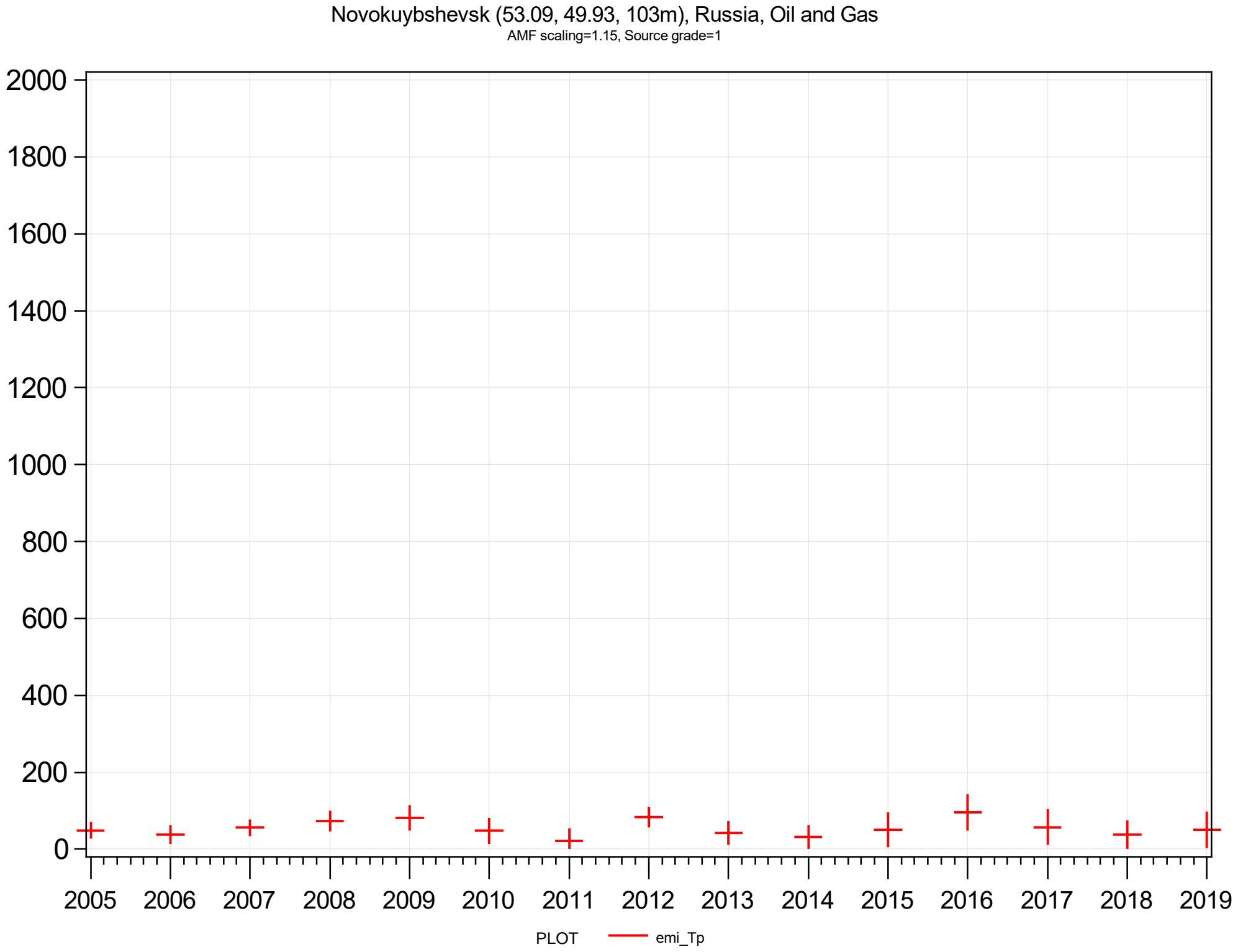
Novokuybshevsk (53.09, 49.93, 103m), Russia, Oil and Gas
AMF scaling=1.15, Source grade=1
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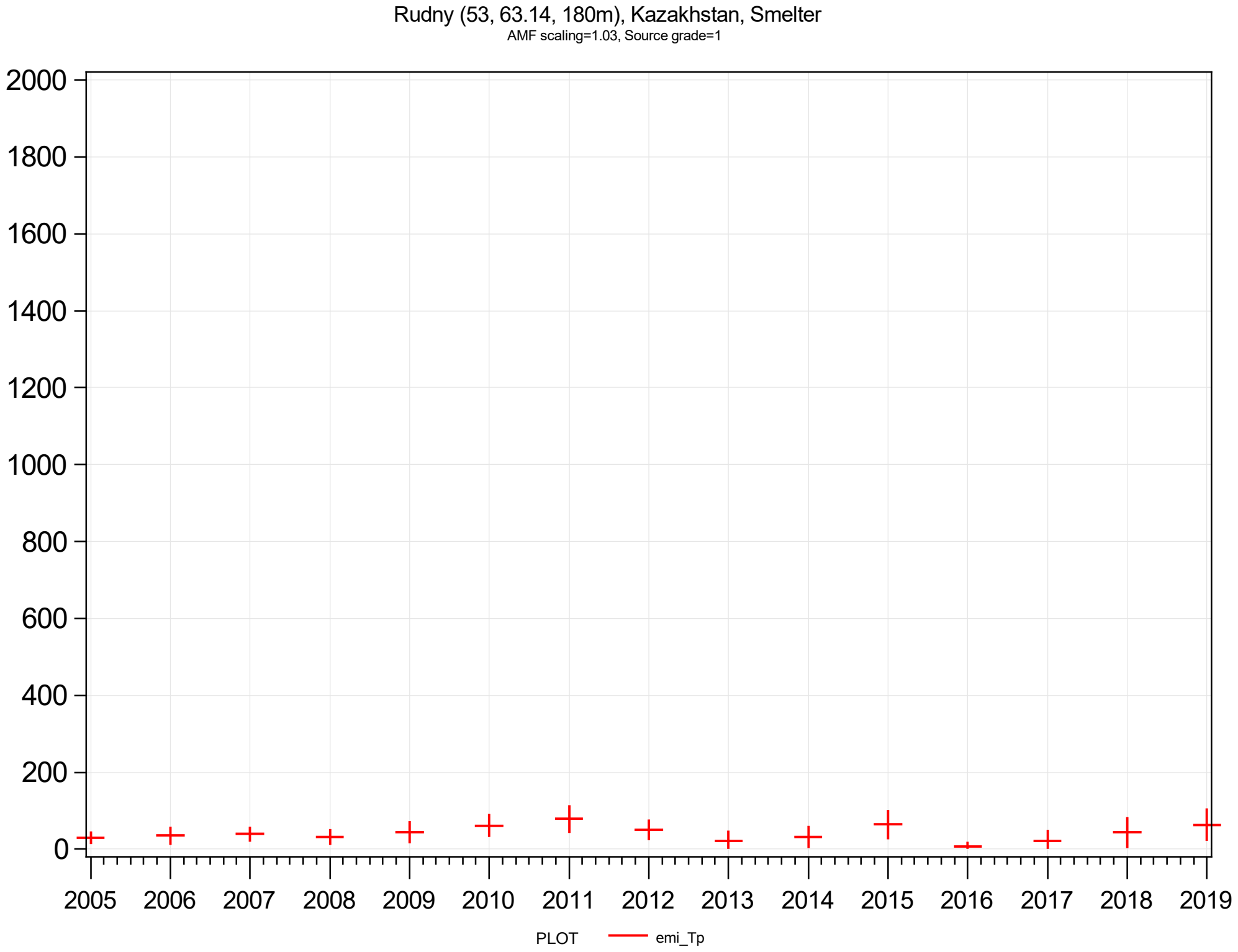
Rudny (53, 63.14, 180m), Kazakhstan, Smelter
AMF scaling=1.03, Source grade=1
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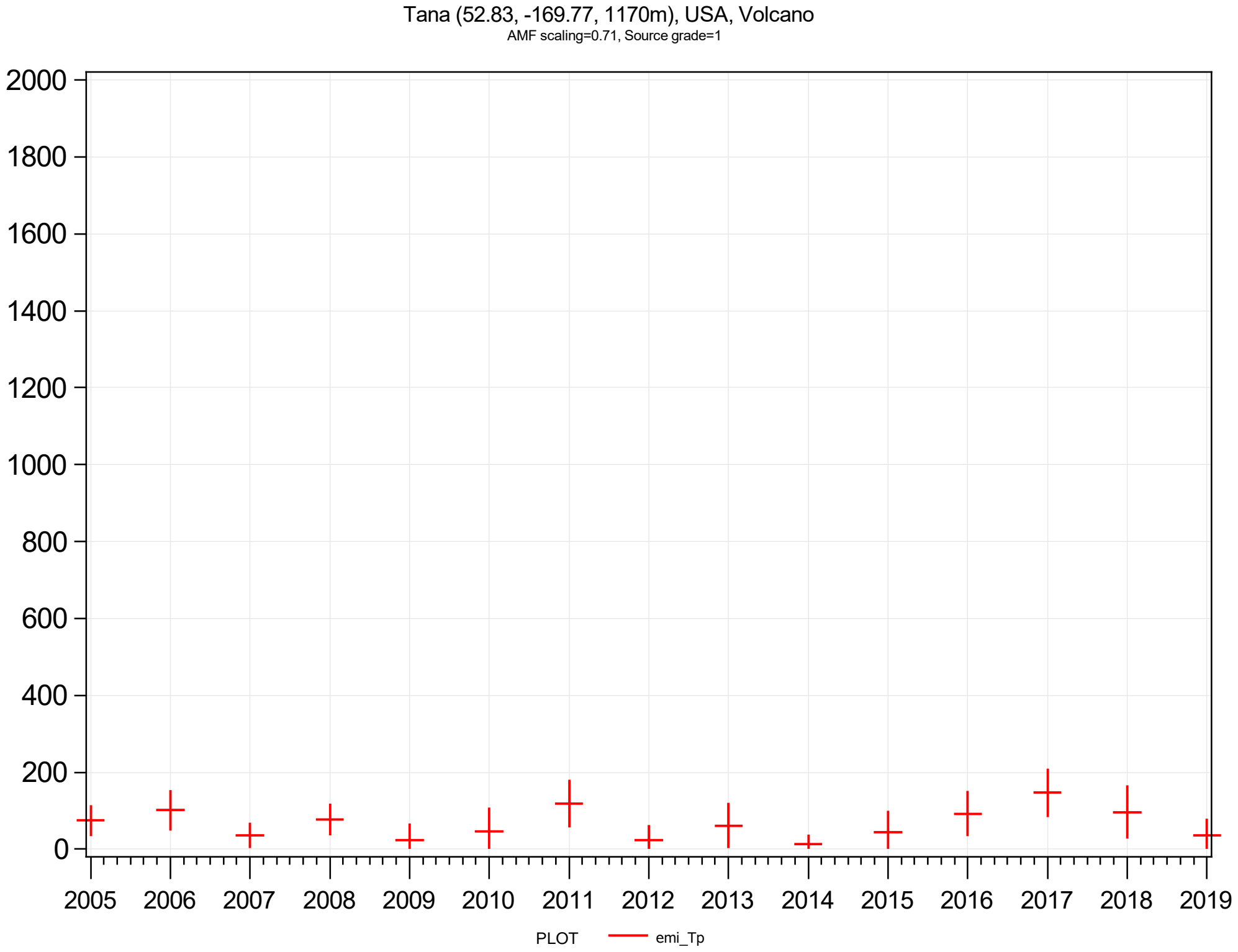
Tana (52.83, -169.77, 1170m), USA, Volcano
AMF scaling=0.71, Source grade=1
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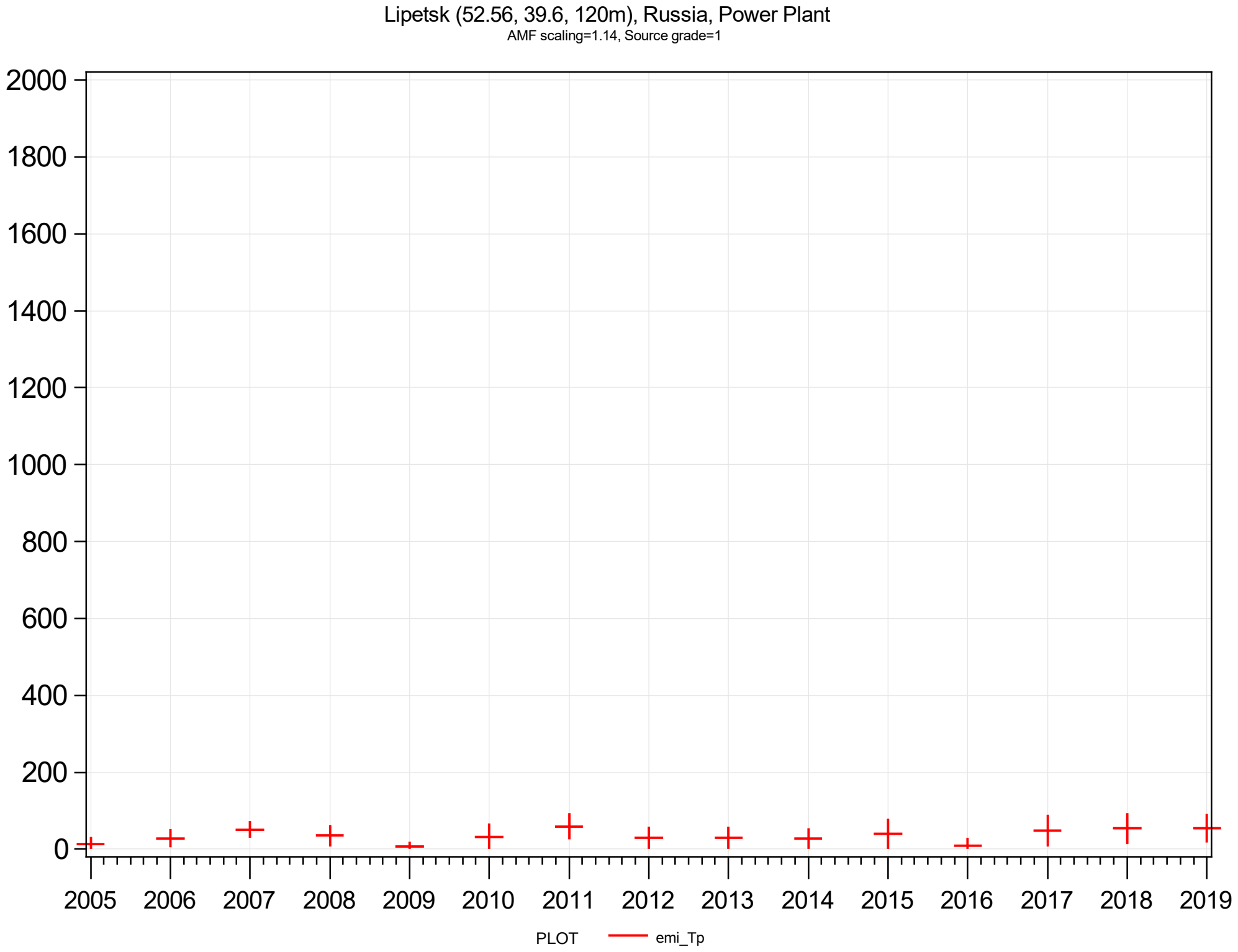
Lipetsk (52.56, 39.6, 120m), Russia, Power Plant
AMF scaling=1.14, Source grade=1
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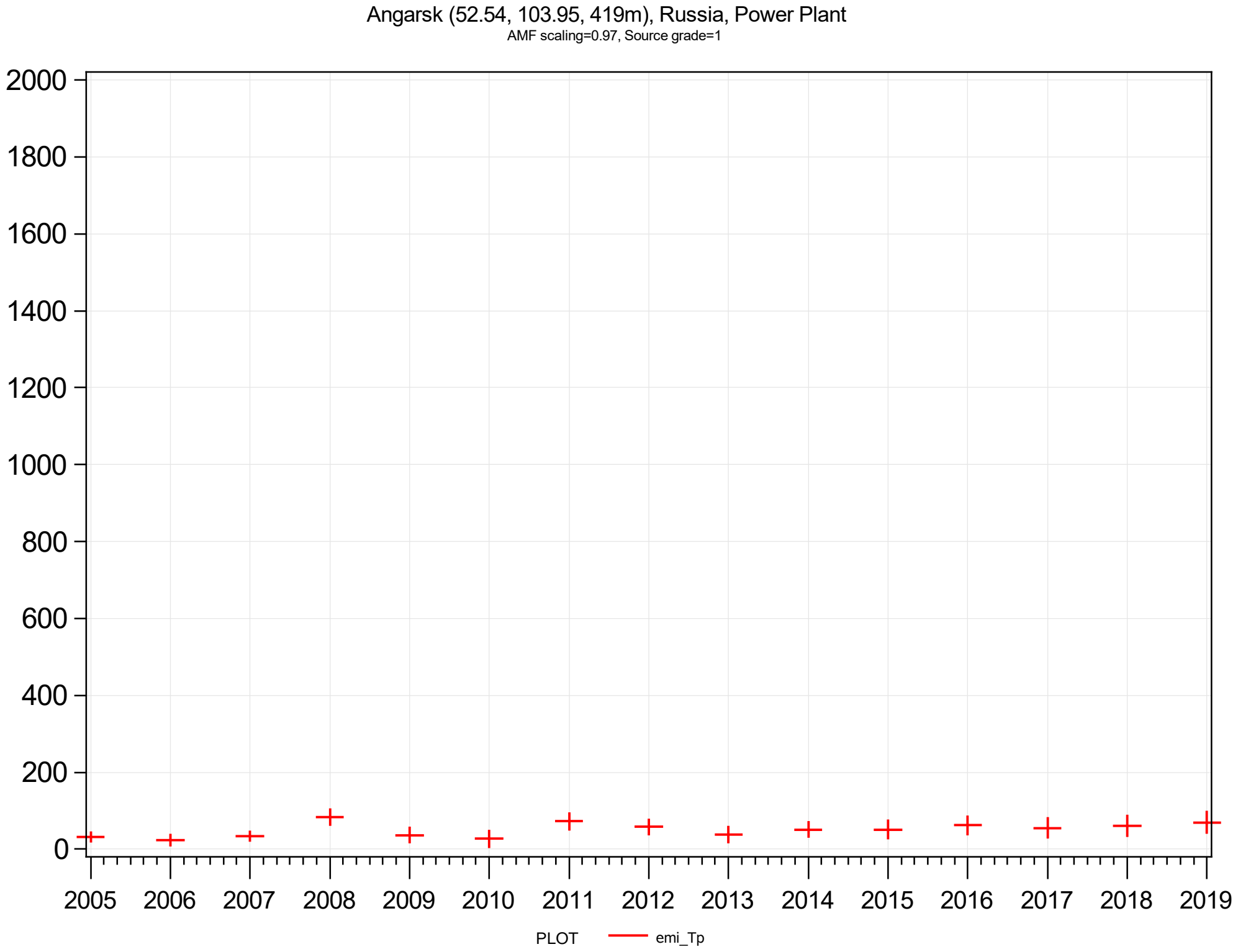
Angarsk (52.54, 103.95, 419m), Russia, Power Plant
AMF scaling=0.97, Source grade=1
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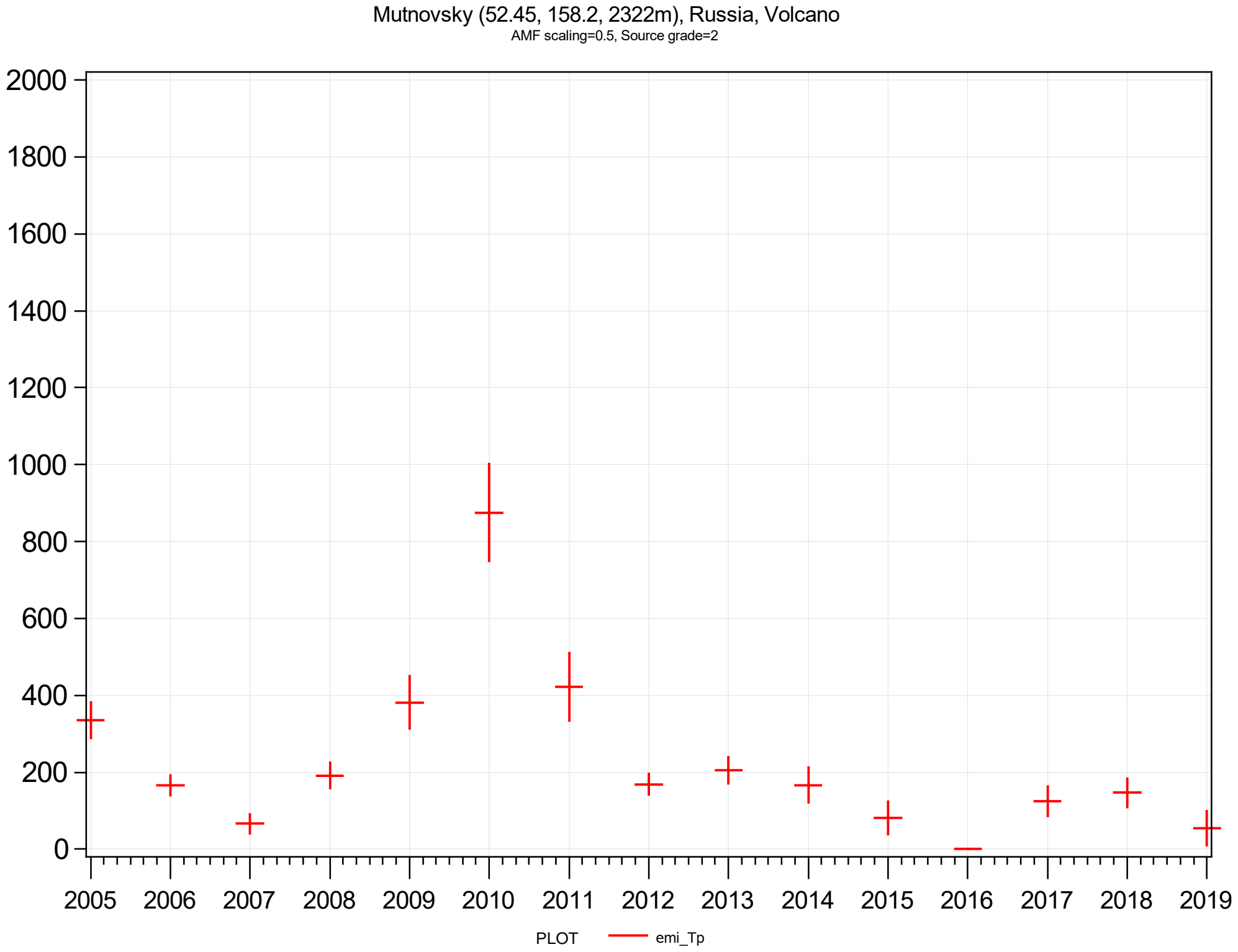
Mutnovsky (52.45, 158.2, 2322m), Russia, Volcano
AMF scaling=0.5, Source grade=2
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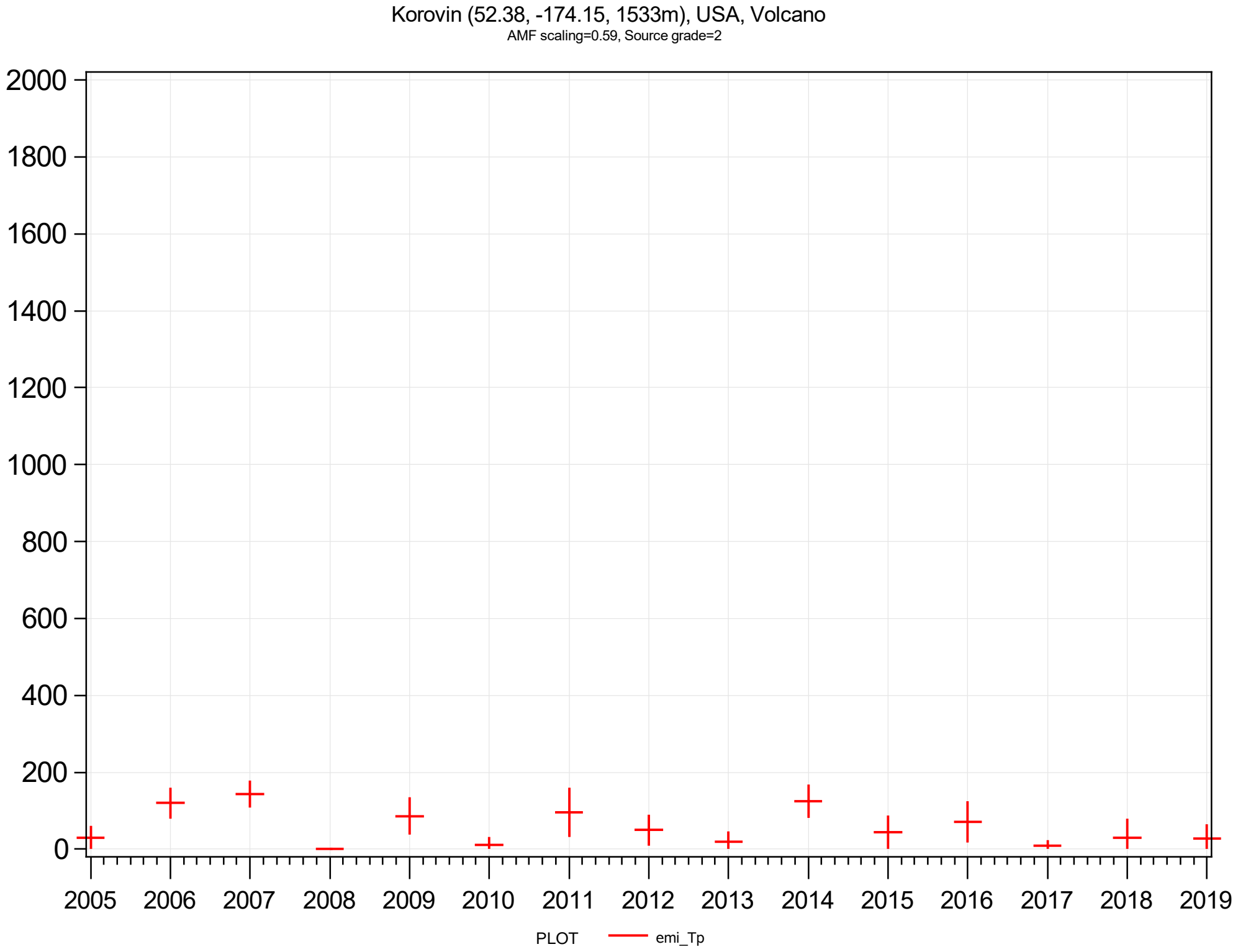
Korovin (52.38, -174.15, 1533m), USA, Volcano
AMF scaling=0.59, Source grade=2
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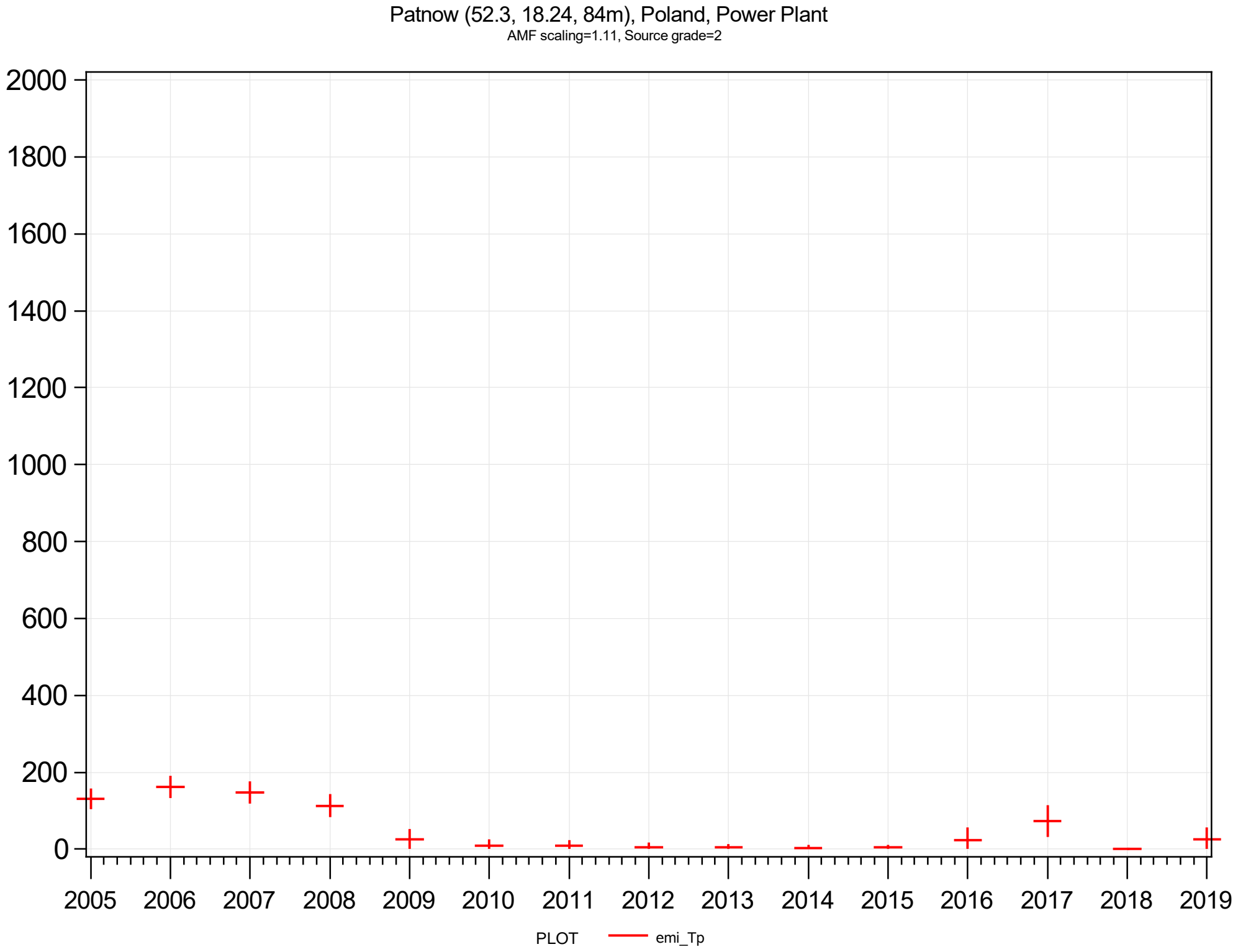
Patnow (52.3, 18.24, 84m), Poland, Power Plant
AMF scaling=1.11, Source grade=2
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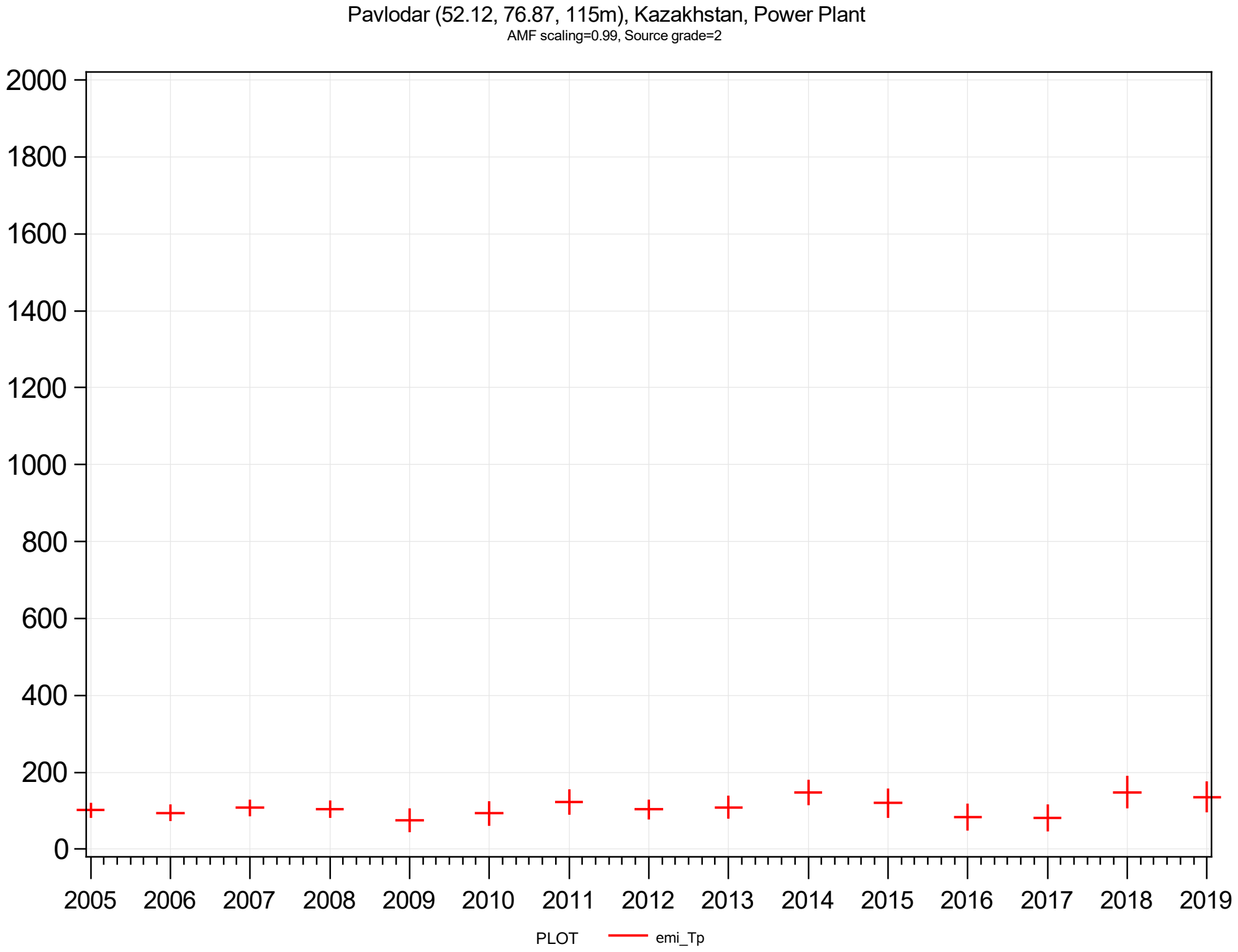
Pavlodar (52.12, 76.87, 115m), Kazakhstan, Power Plant
AMF scaling=0.99, Source grade=2
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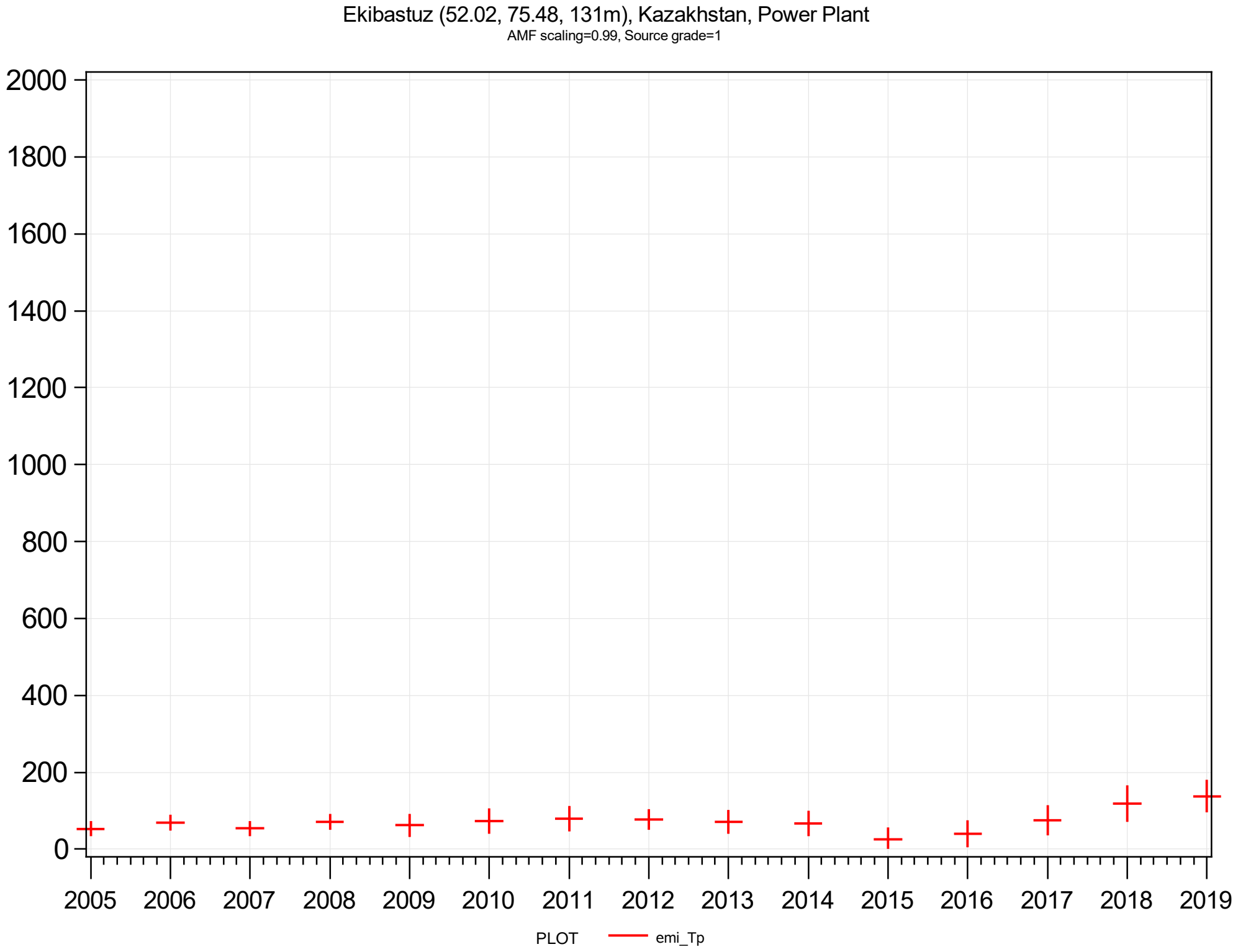
Ekibastuz (52.02, 75.48, 131m), Kazakhstan, Power Plant
AMF scaling=0.99, Source grade=1
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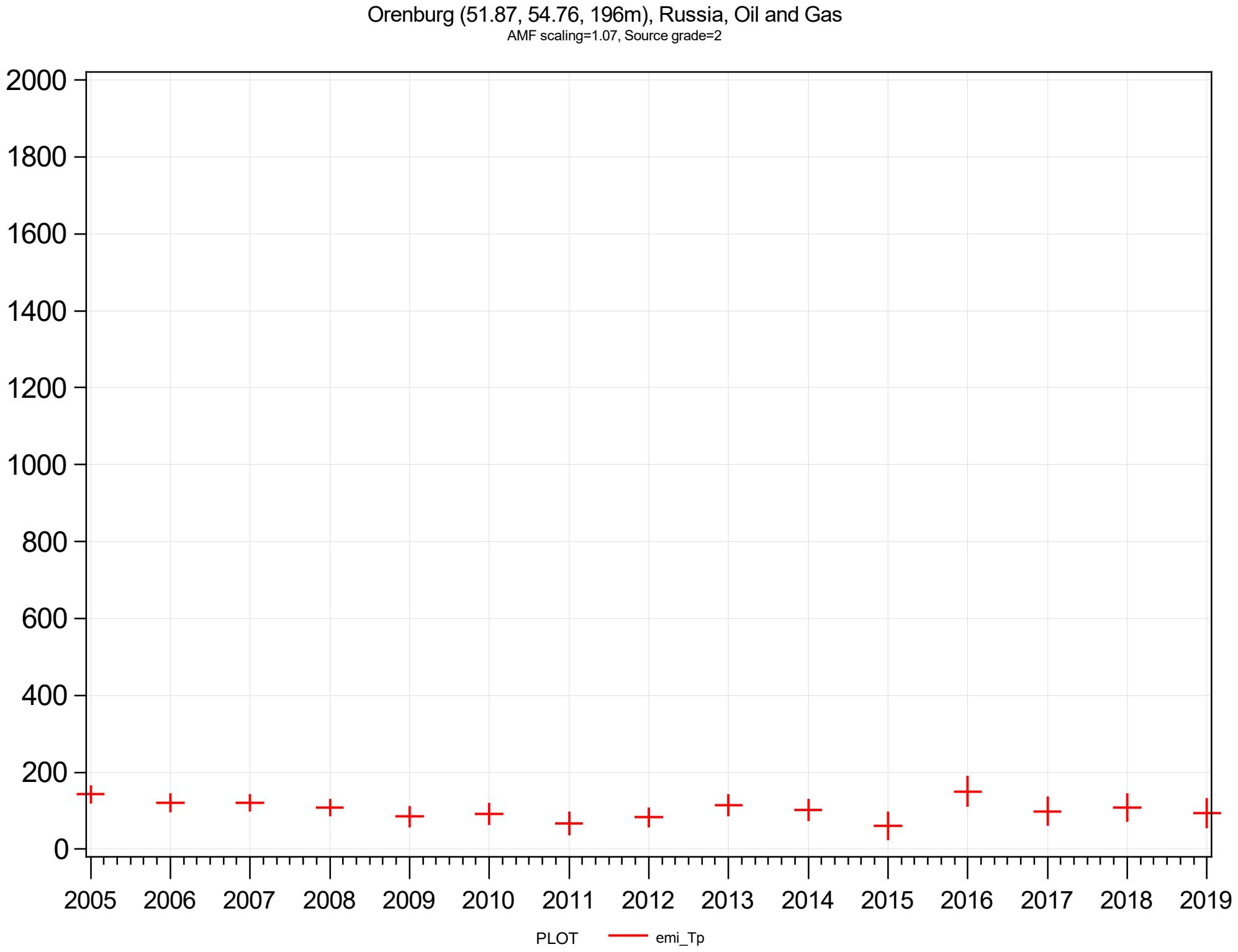
Orenburg (51.87, 54.76, 196m), Russia, Oil and Gas
AMF scaling=1.07, Source grade=2
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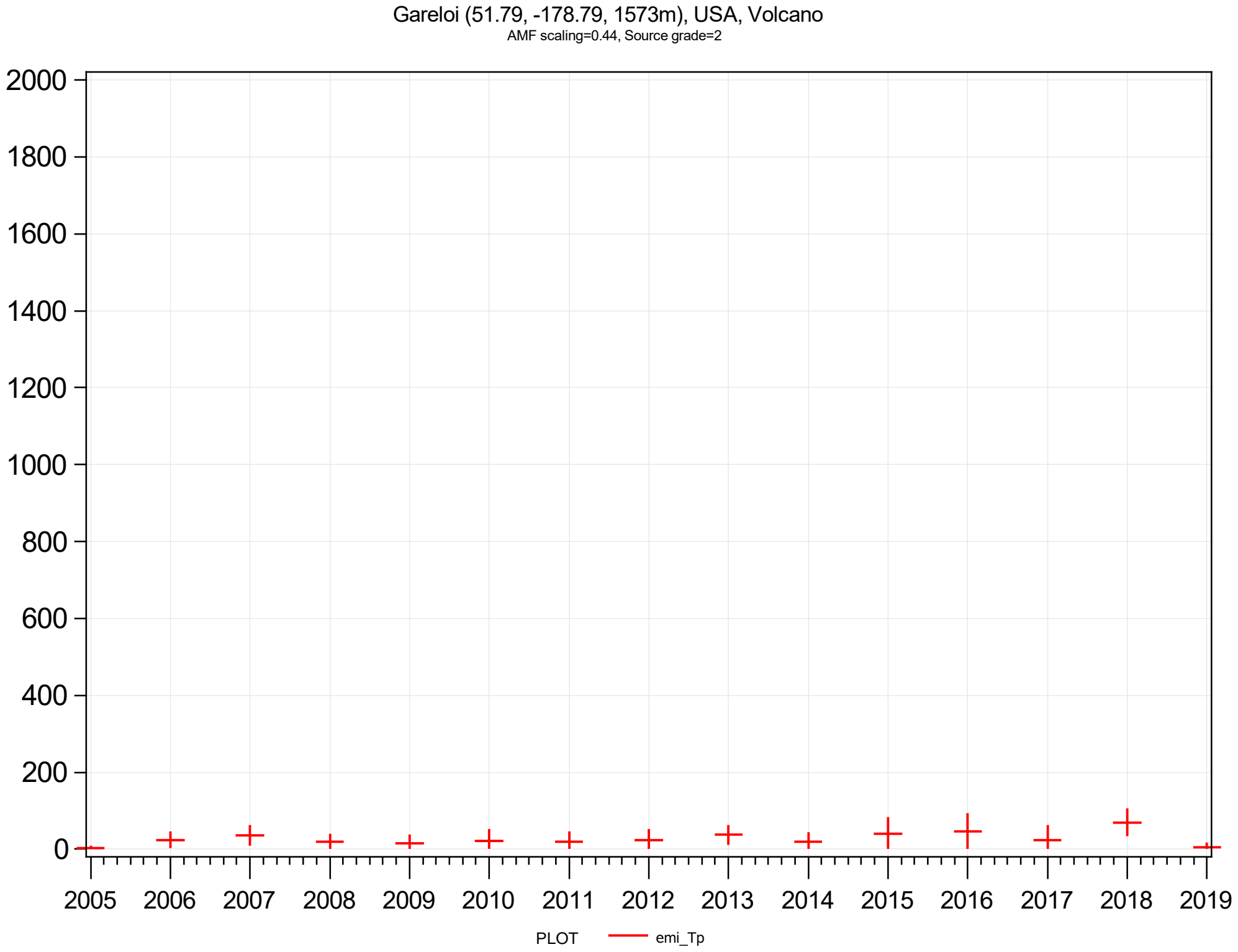
Gareloi (51.79, -178.79, 1573m), USA, Volcano
AMF scaling=0.44, Source grade=2
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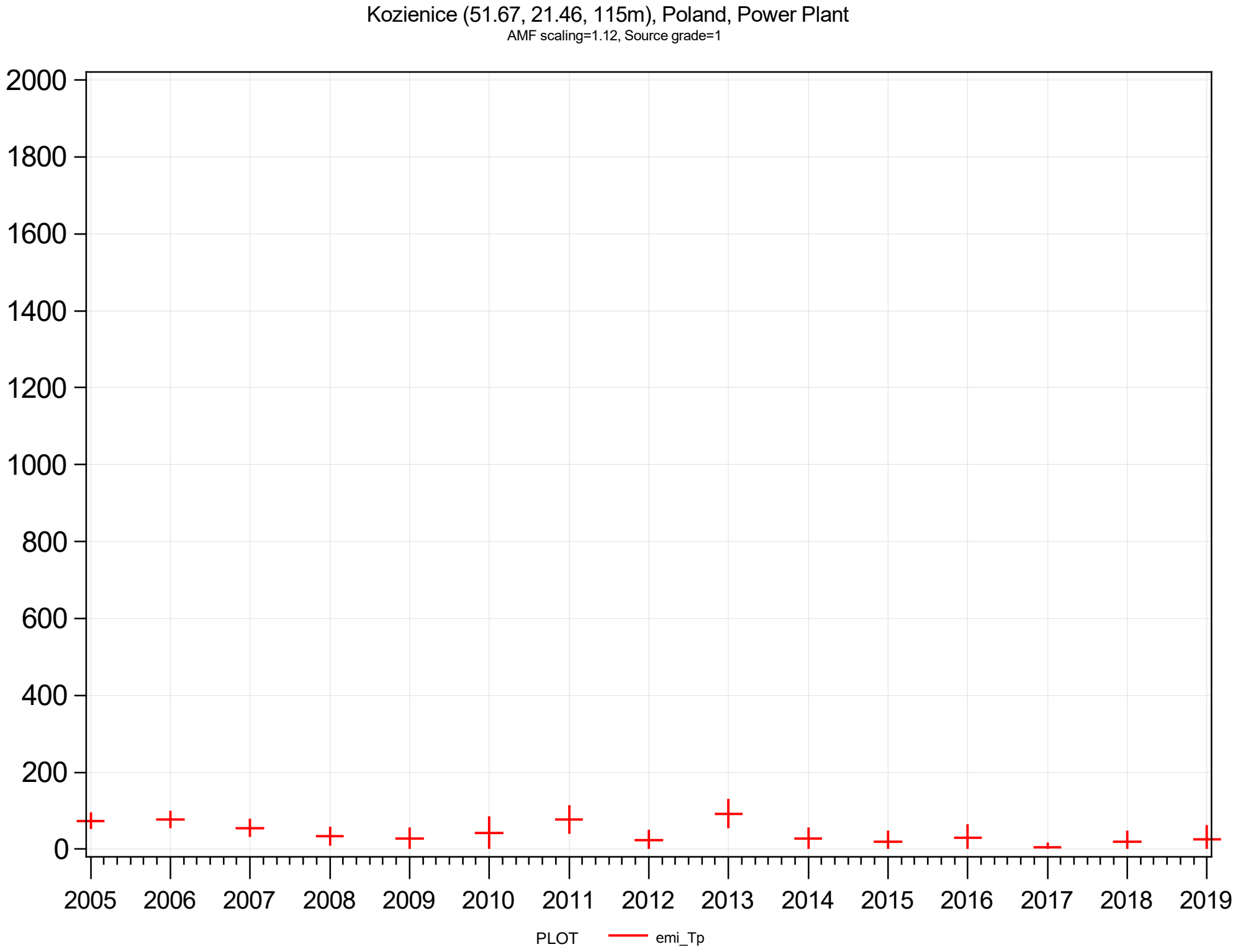
Kozienice (51.67, 21.46, 115m), Poland, Power Plant
AMF scaling=1.12, Source grade=1
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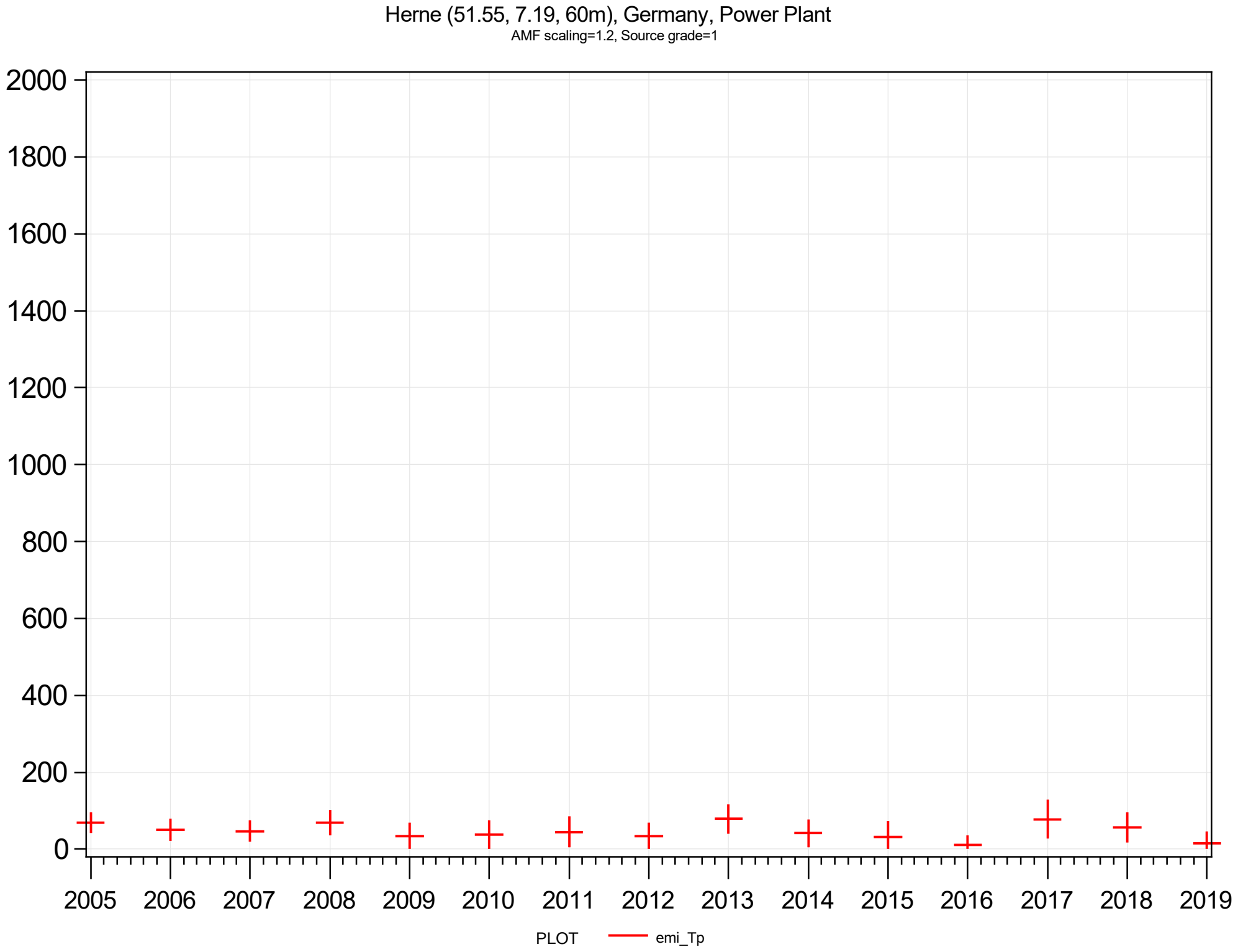
Herne (51.55, 7.19, 60m), Germany, Power Plant
AMF scaling=1.2, Source grade=1
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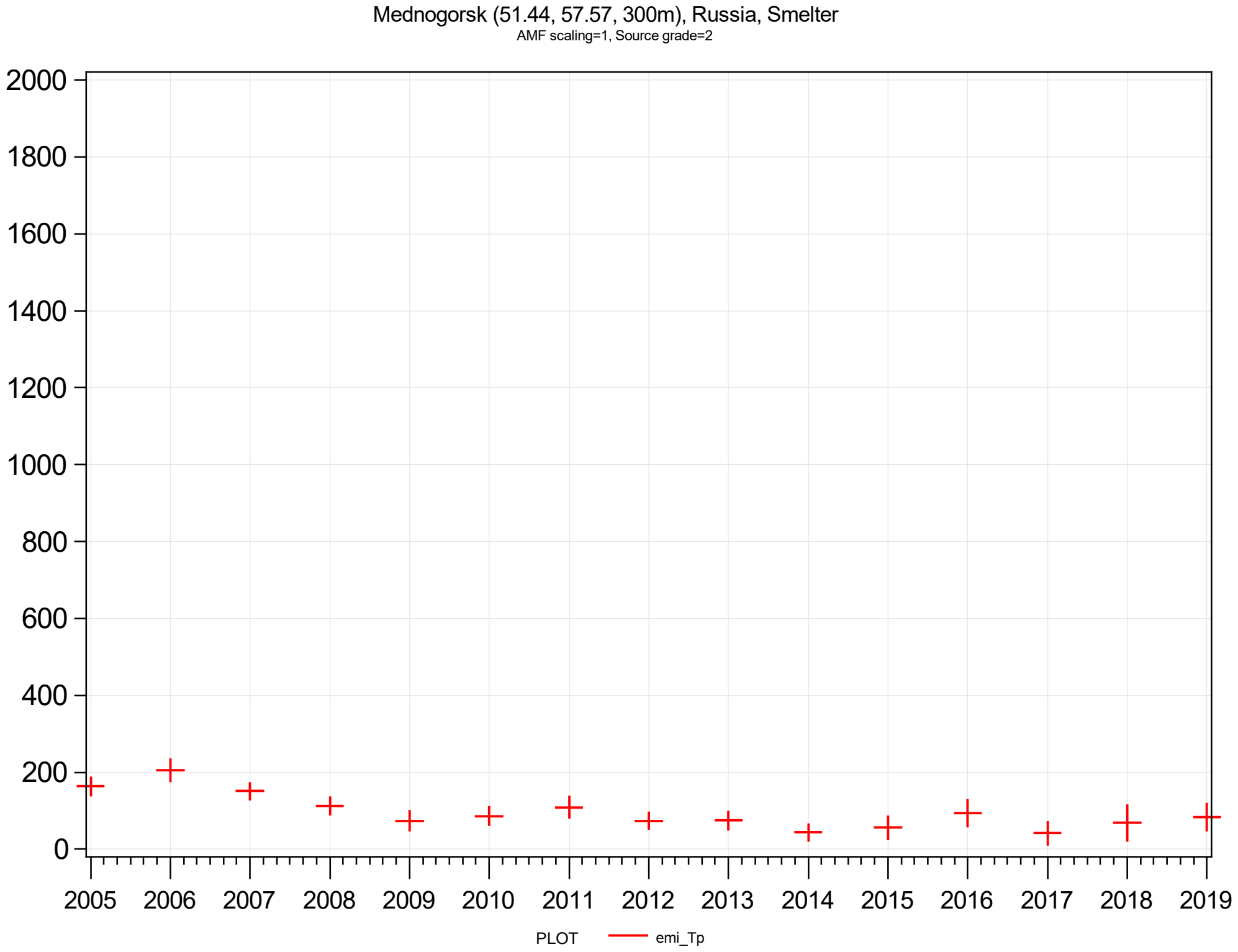
Mednogorsk (51.44, 57.57, 300m), Russia, Smelter
AMF scaling=1, Source grade=2
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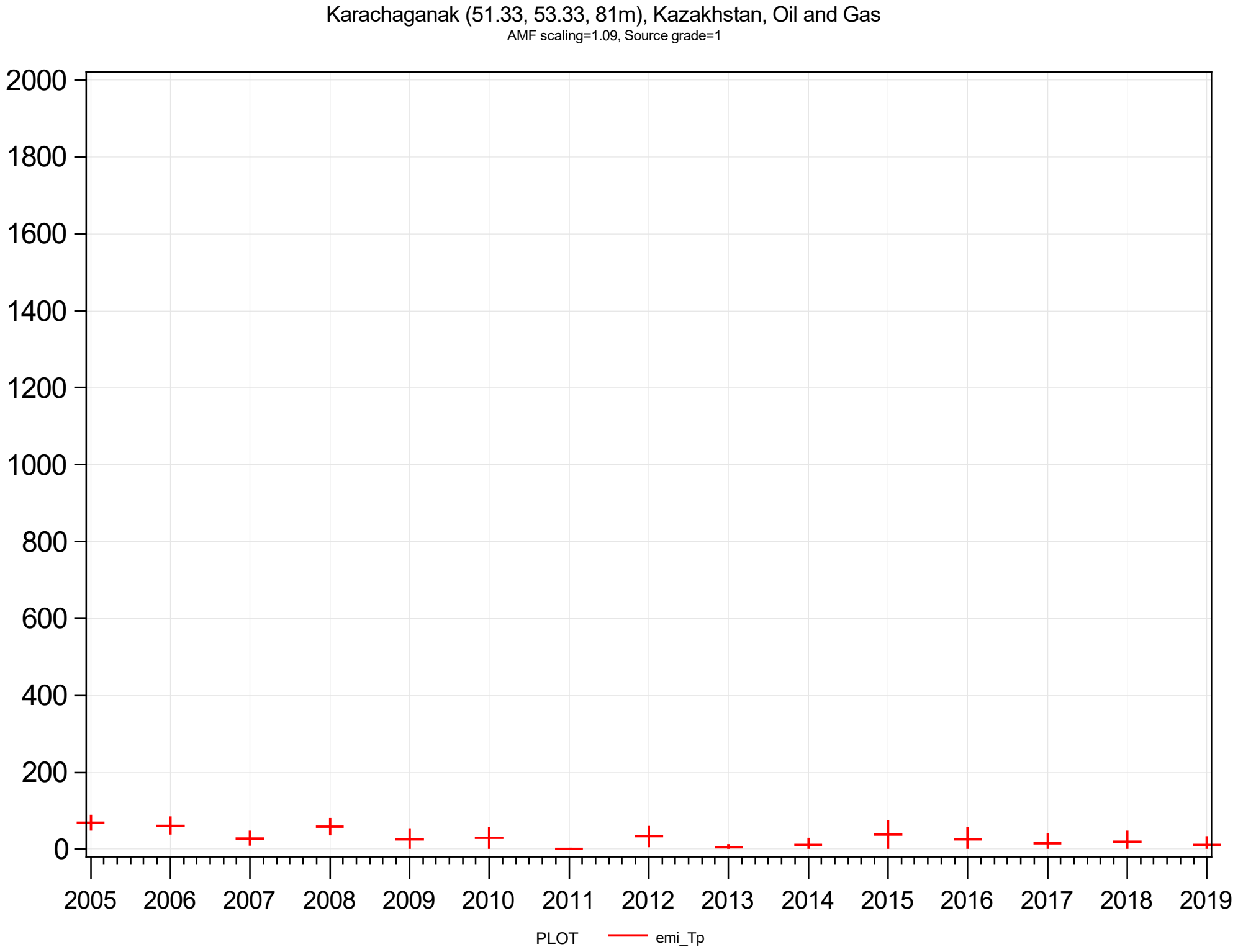
Karachaganak (51.33, 53.33, 81m), Kazakhstan, Oil and Gas
AMF scaling=1.09, Source grade=1
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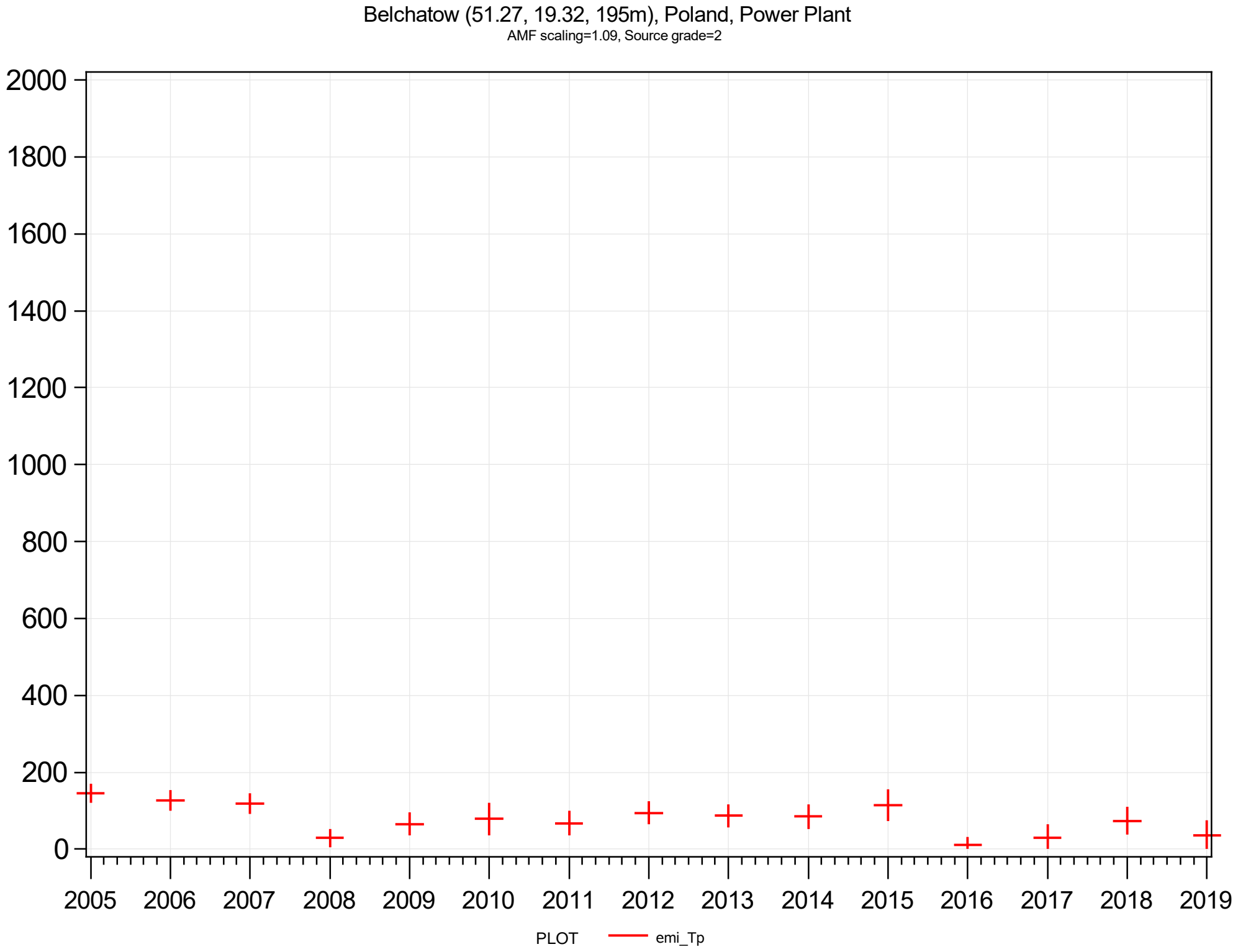
Belchatow (51.27, 19.32, 195m), Poland, Power Plant
AMF scaling=1.09, Source grade=2
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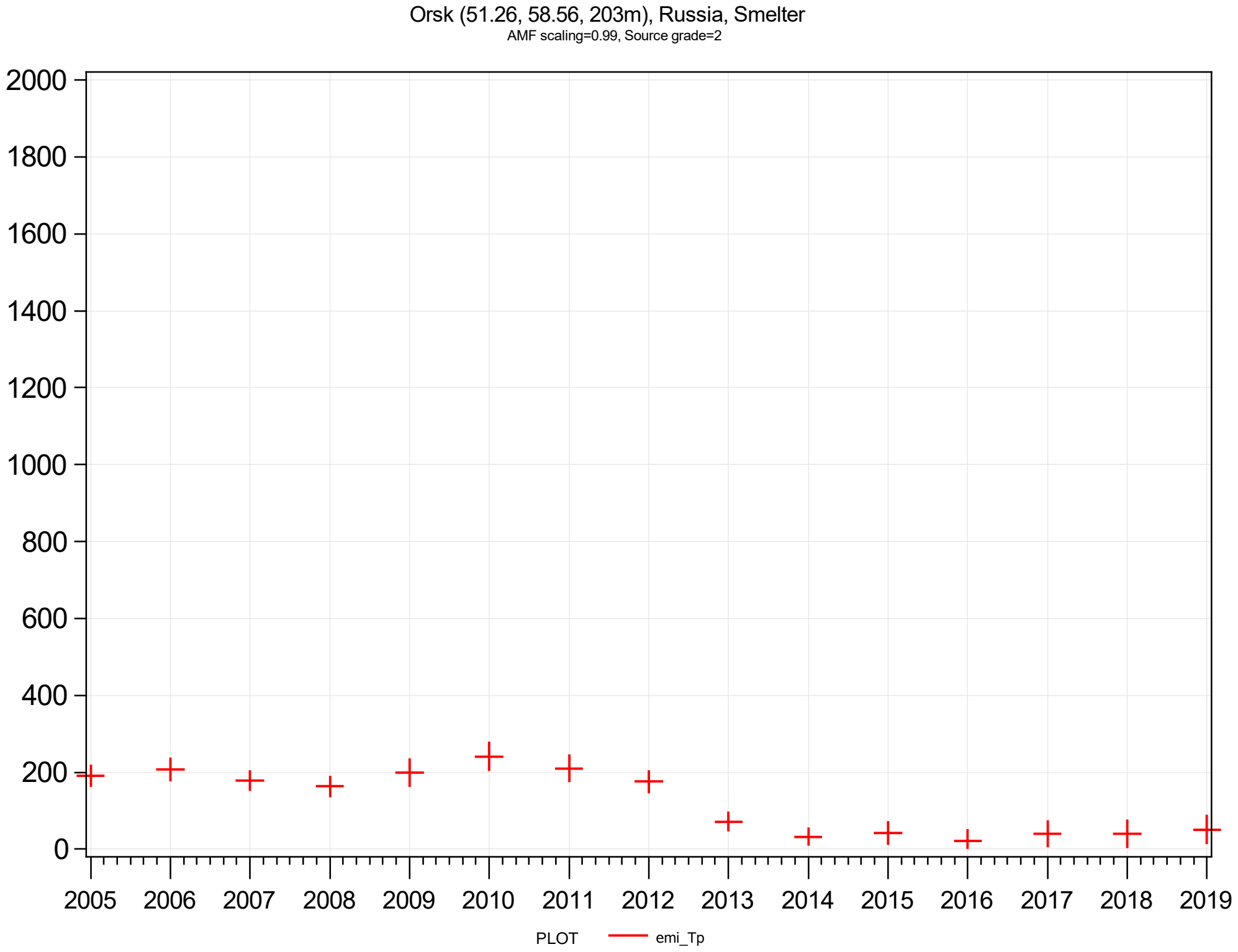
Orsk (51.26, 58.56, 203m), Russia, Smelter
AMF scaling=0.99, Source grade=2
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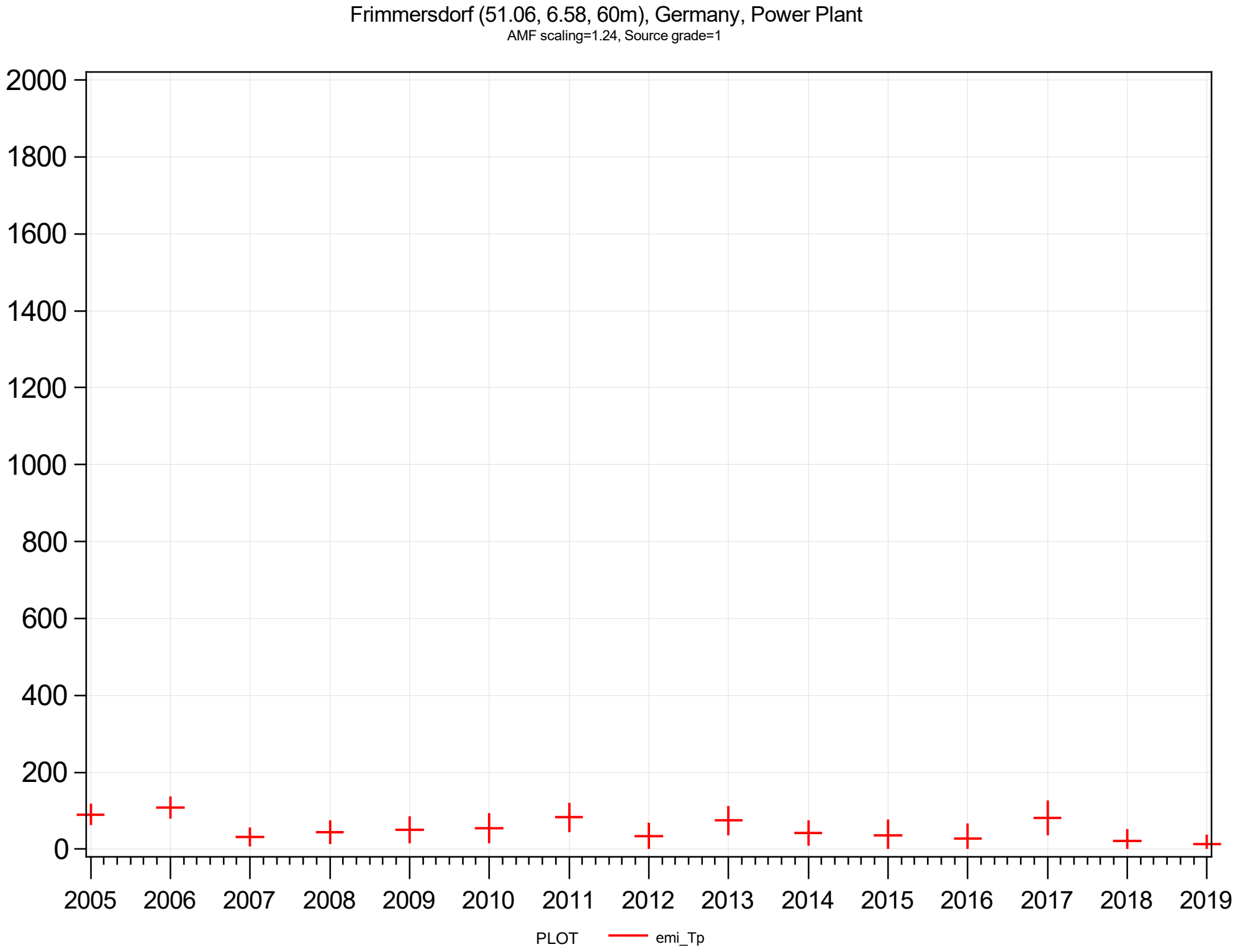
Frimmersdorf (51.06, 6.58, 60m), Germany, Power Plant
AMF scaling=1.24, Source grade=1
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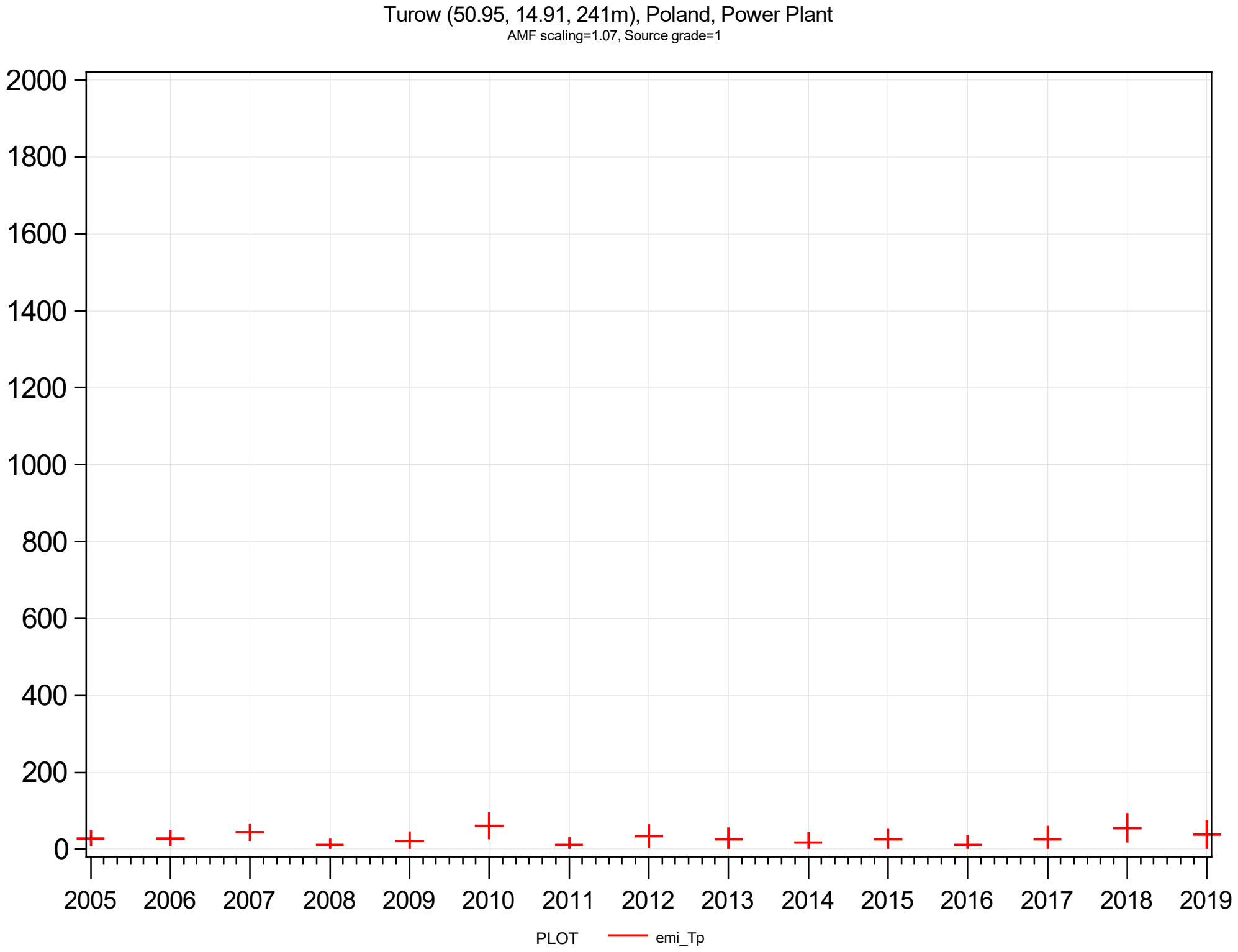
Turow (50.95, 14.91, 241m), Poland, Power Plant
AMF scaling=1.07, Source grade=1
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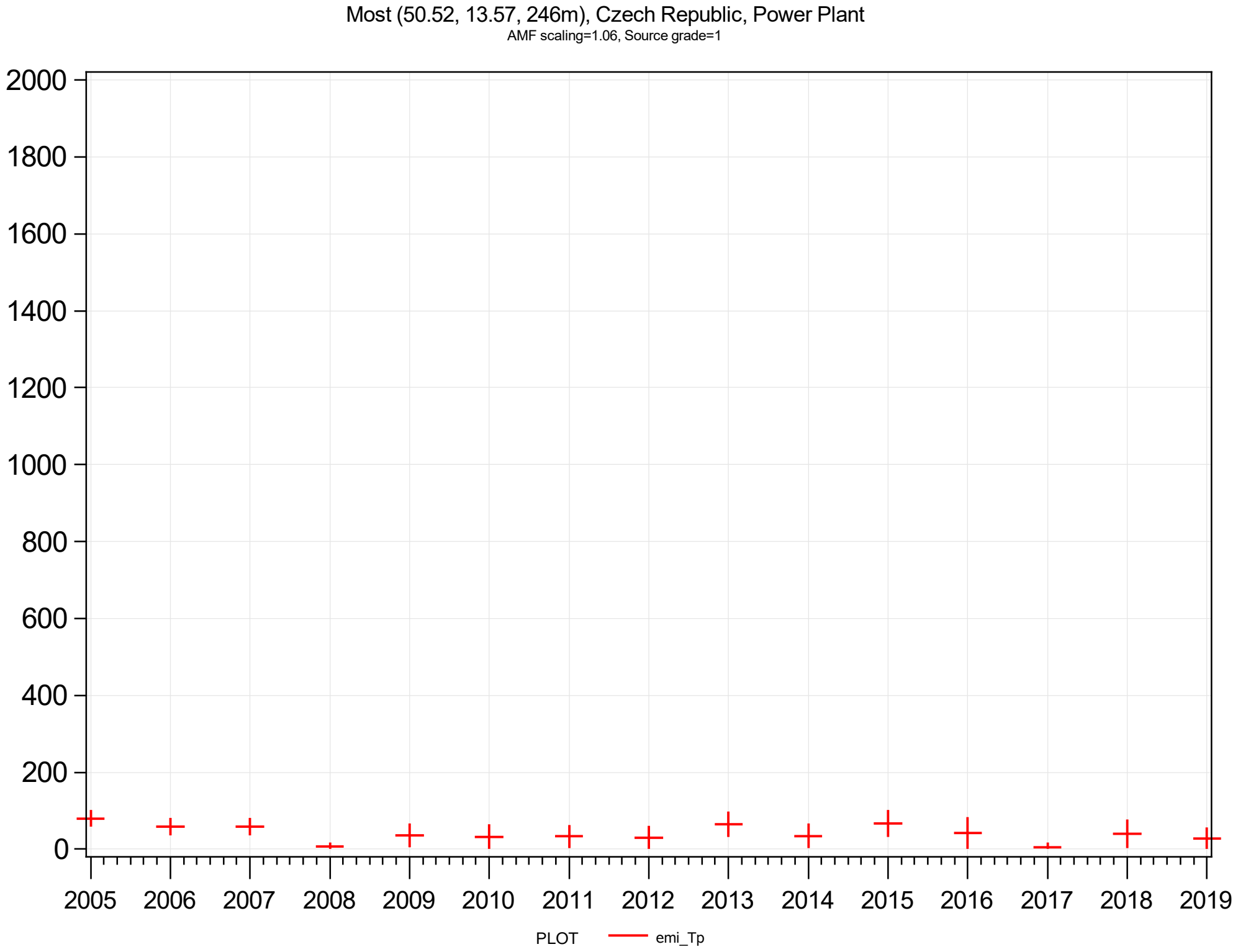
Most (50.52, 13.57, 246m), Czech Republic, Power Plant
AMF scaling=1.06, Source grade=1
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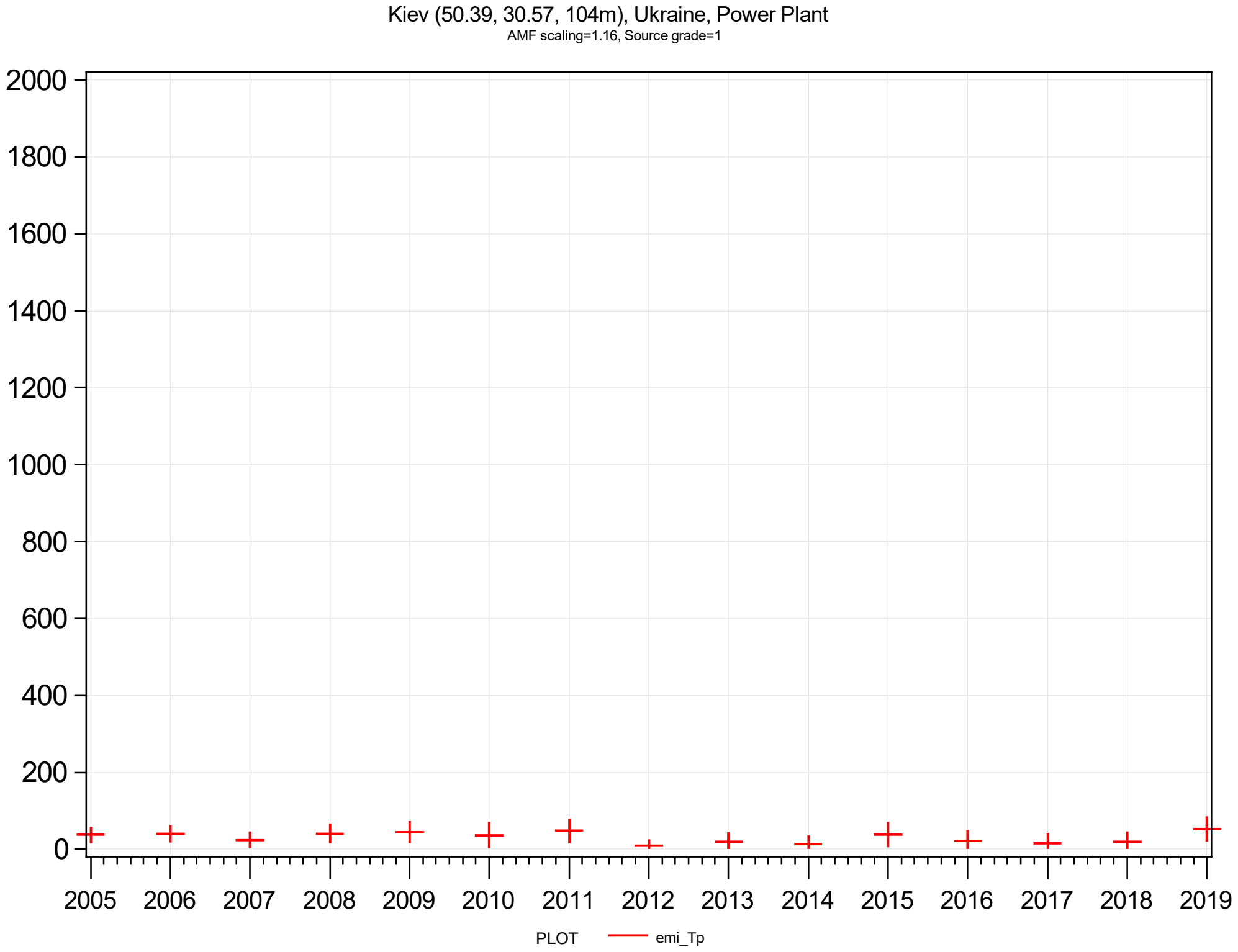
Kiev (50.39, 30.57, 104m), Ukraine, Power Plant
AMF scaling=1.16, Source grade=1
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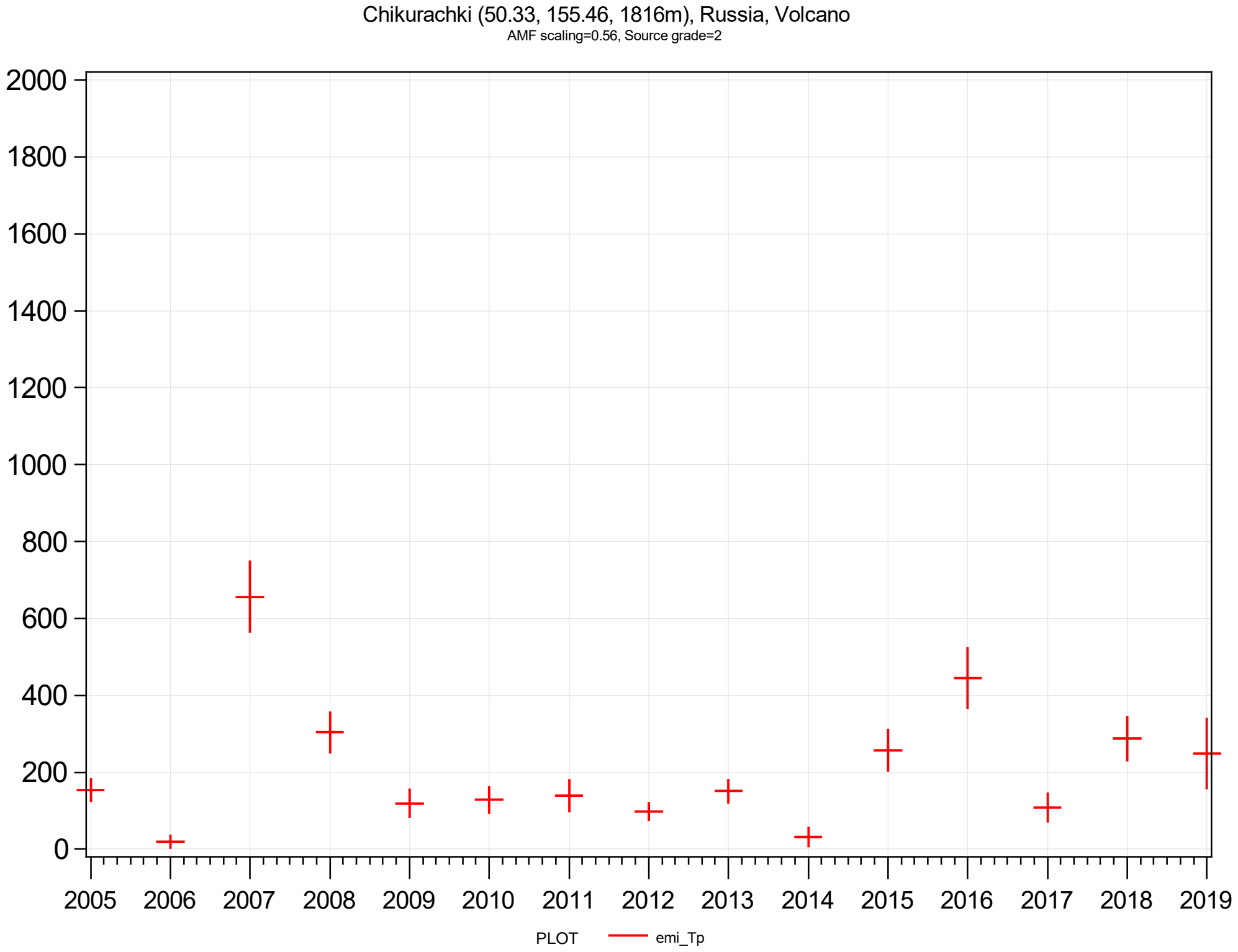
Chikurachki (50.33, 155.46, 1816m), Russia, Volcano
AMF scaling=0.56, Source grade=2
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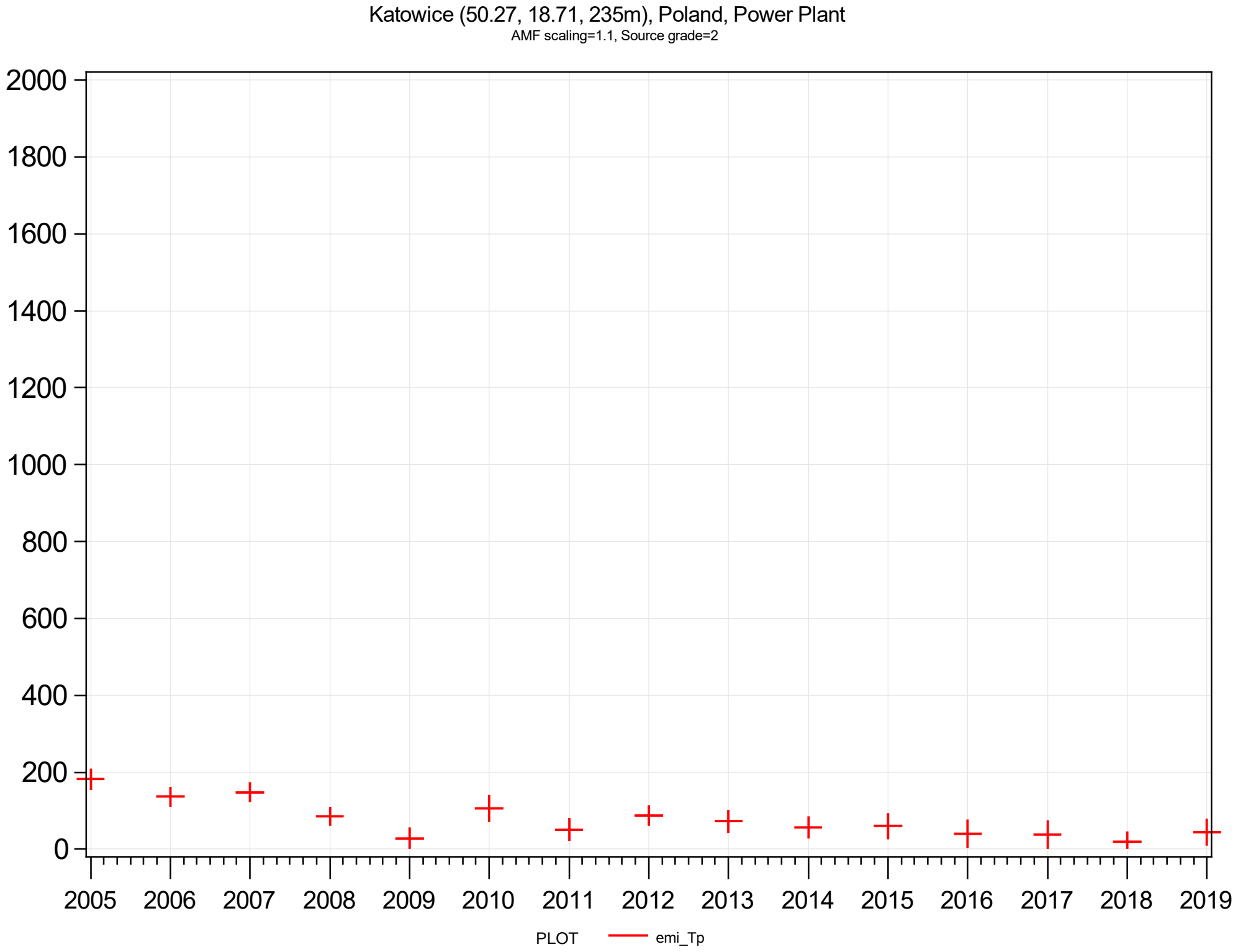
Katowice (50.27, 18.71, 235m), Poland, Power Plant
AMF scaling=1.1, Source grade=2
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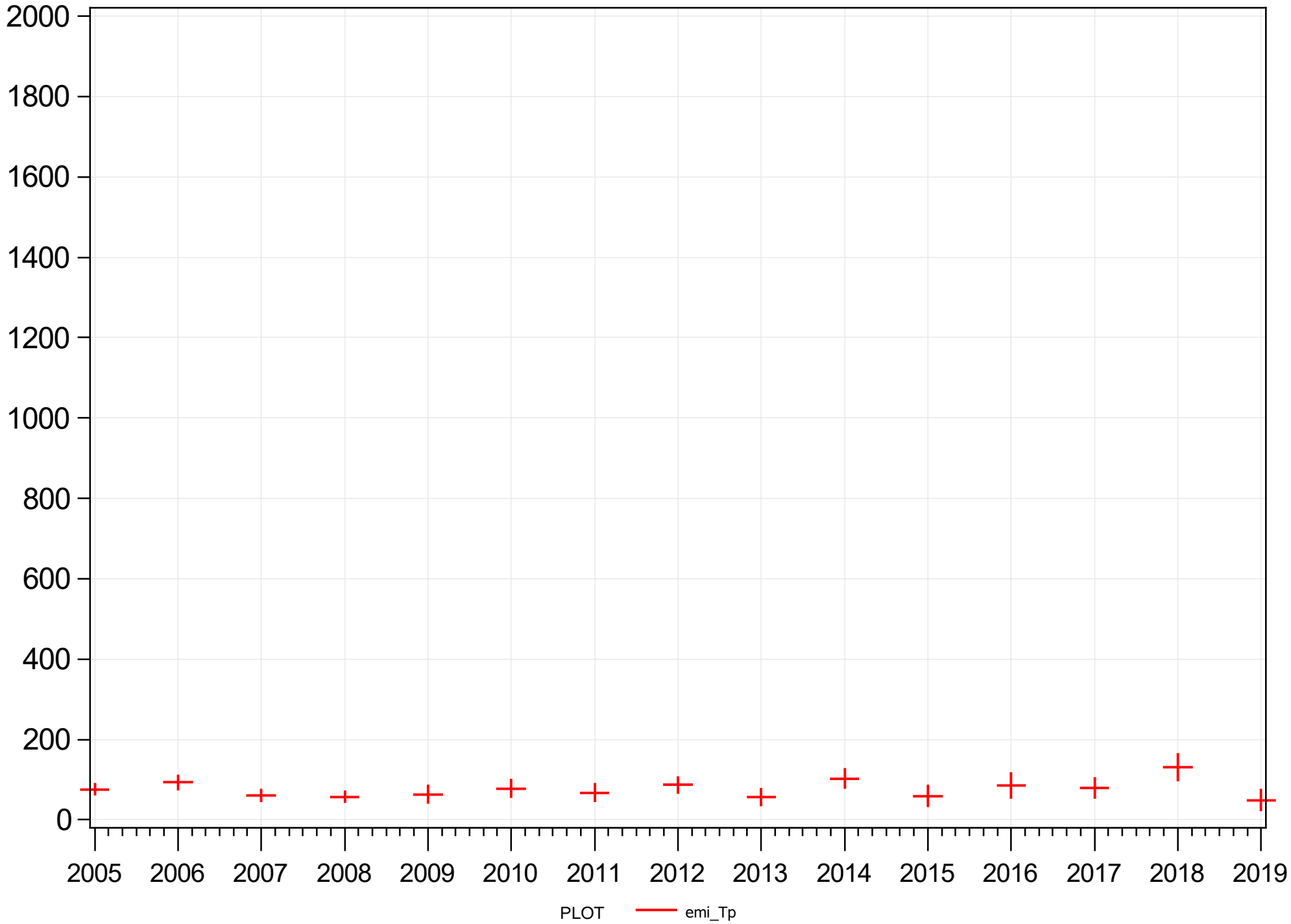
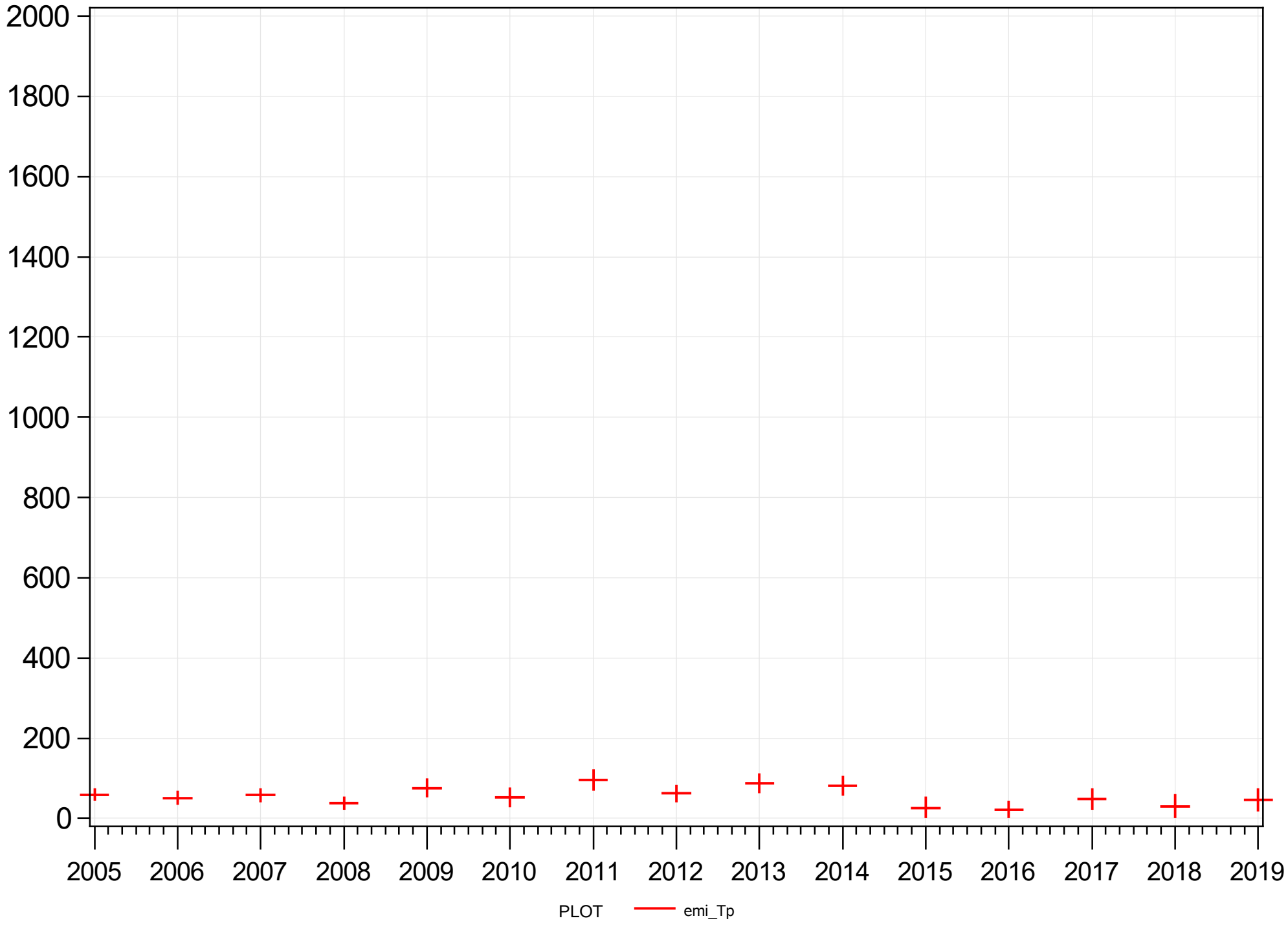
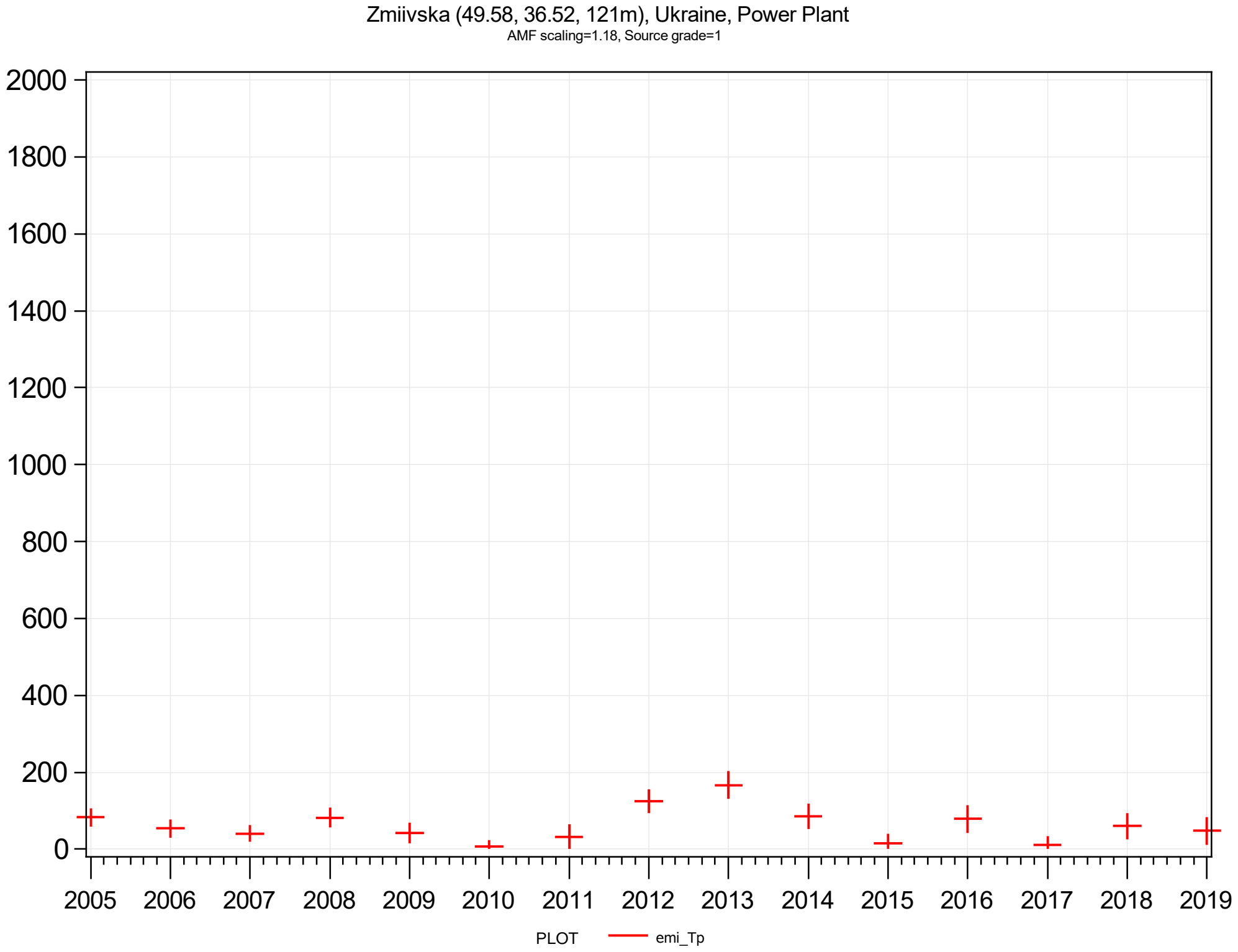
Temirtau (50.04, 73.02, 518m), Kazakhstan, Power Plant
AMF scaling=0.85, Source grade=2



Ust-Kamenogors (49.98, 82.62, 293m), Kazakhstan, Power Plant

AMF scaling=1.05, Source grade=1




Zmiivska (49.58, 36.52, 121m), Ukraine, Power Plant
AMF scaling=1.18, Source grade=1
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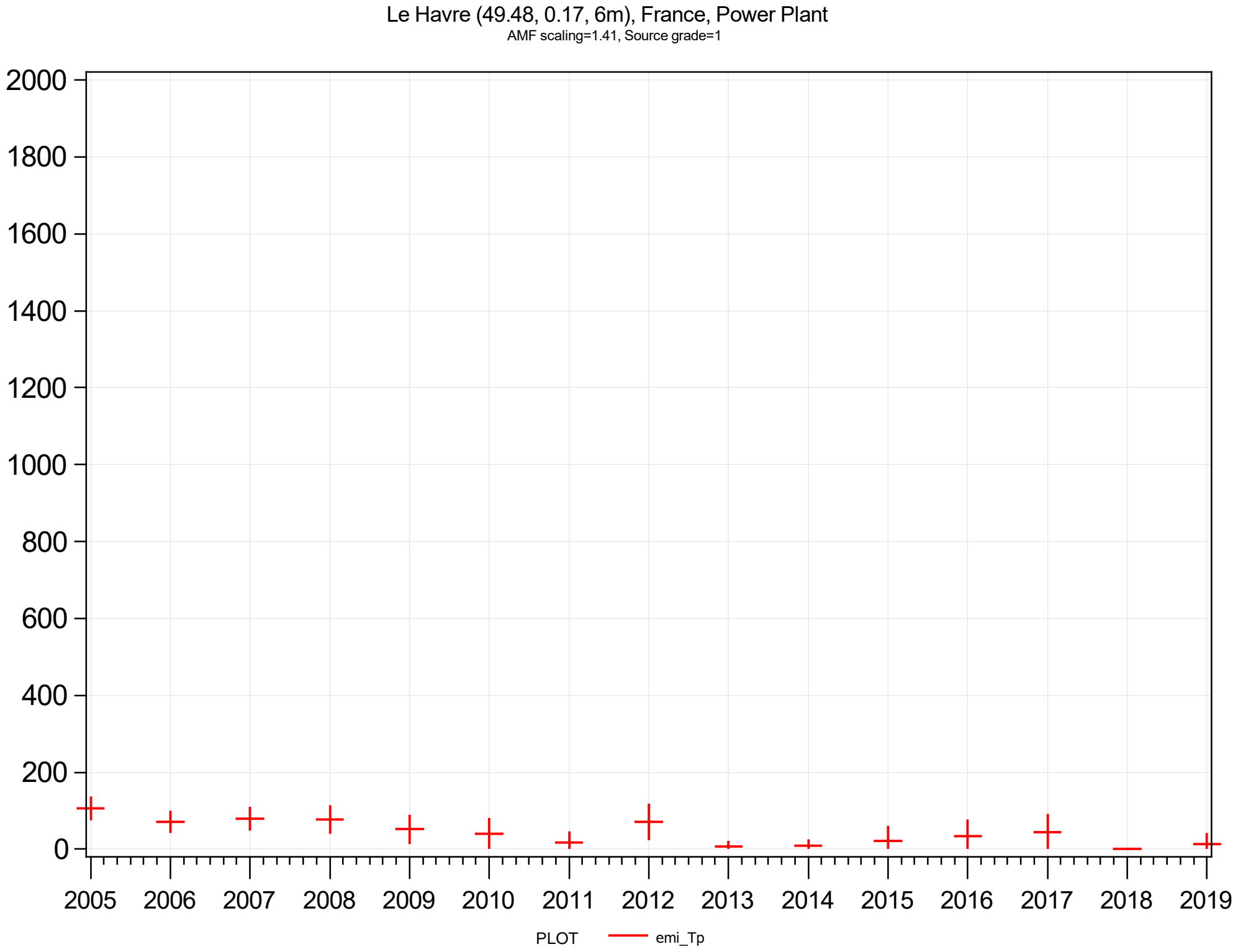
Le Havre (49.48, 0.17, 6m), France, Power Plant
AMF scaling=1.41, Source grade=1
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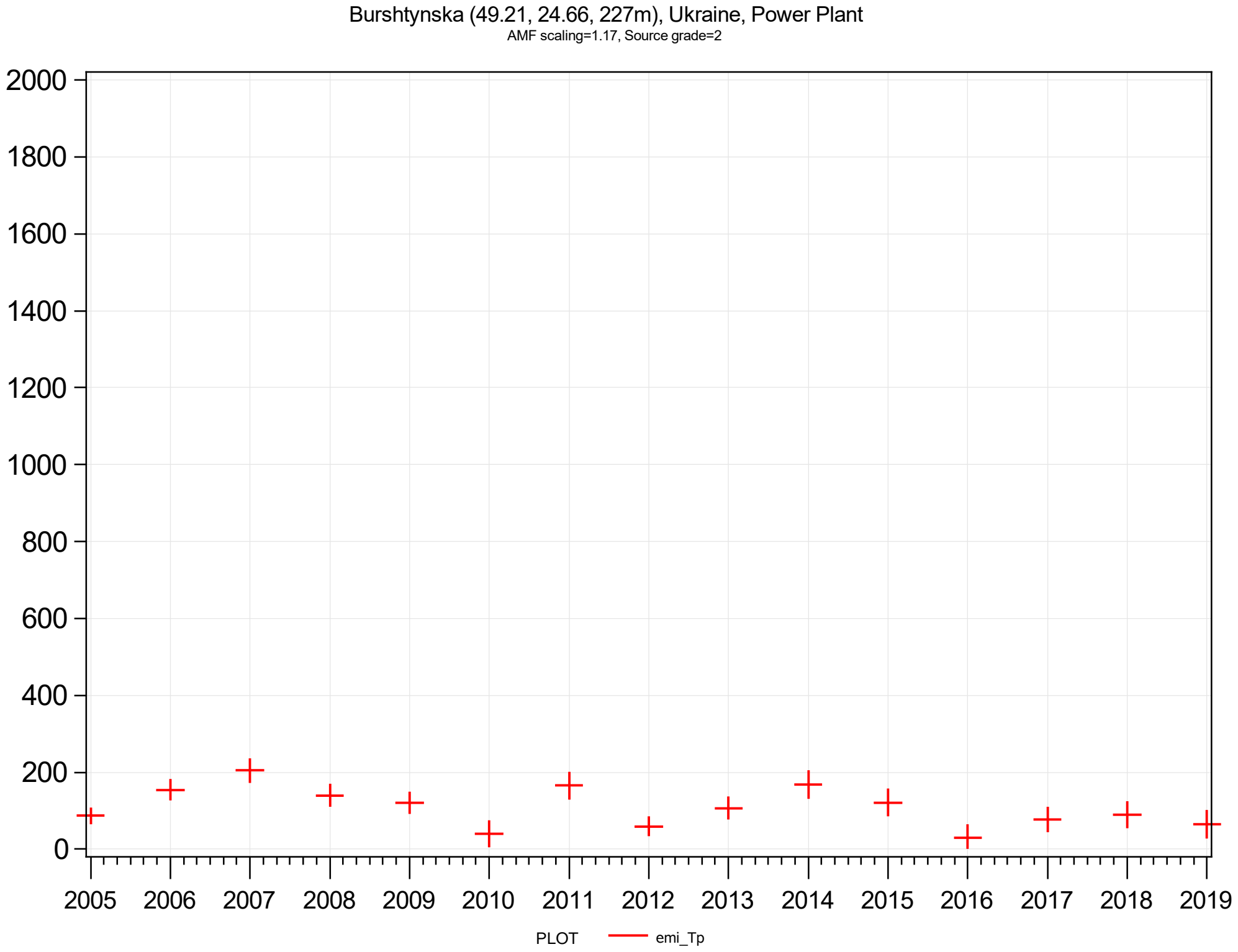
Burshtynska (49.21, 24.66, 227m), Ukraine, Power Plant
AMF scaling=1.17, Source grade=2
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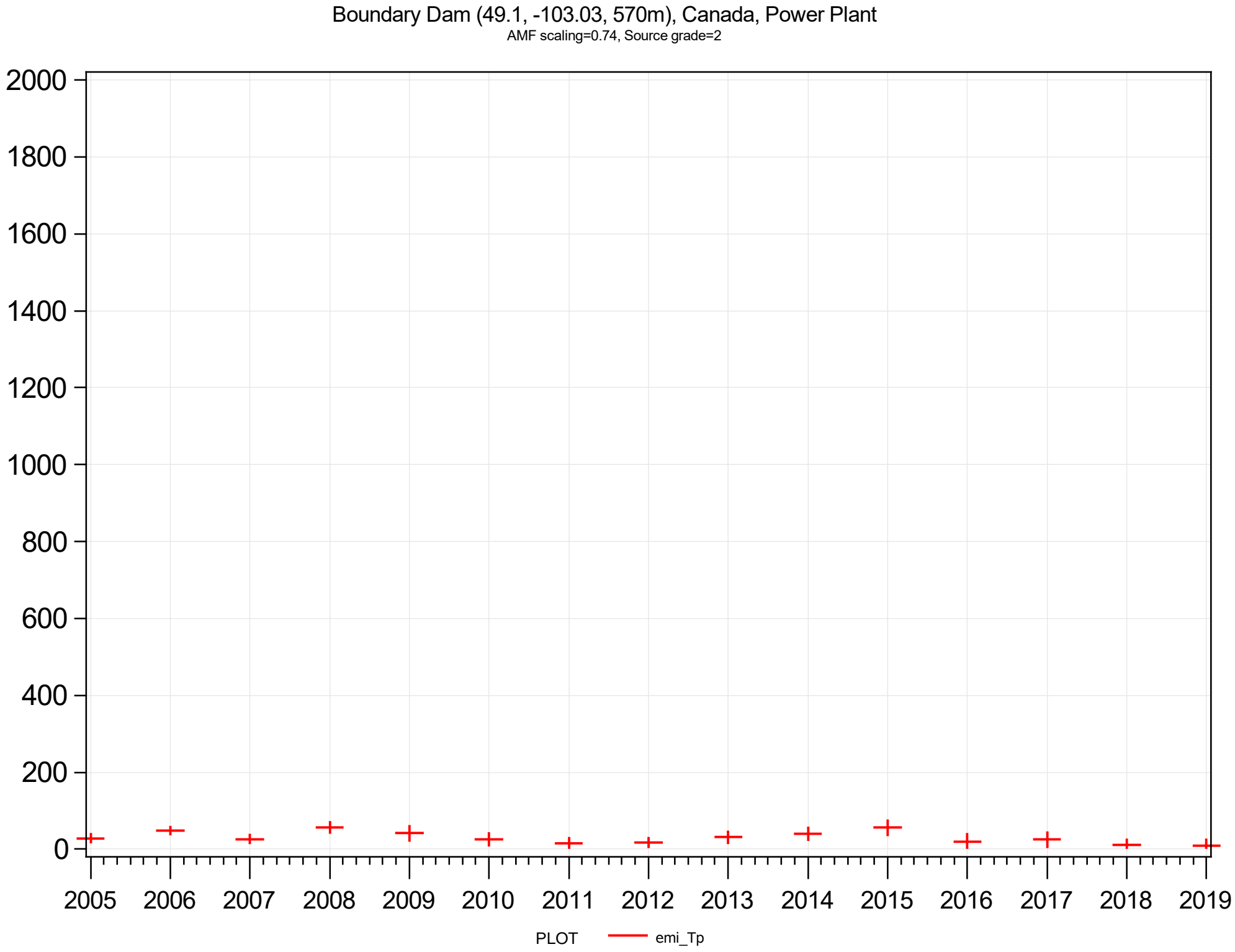
Boundary Dam (49.1, -103.03, 570m), Canada, Power Plant
AMF scaling=0.74, Source grade=2
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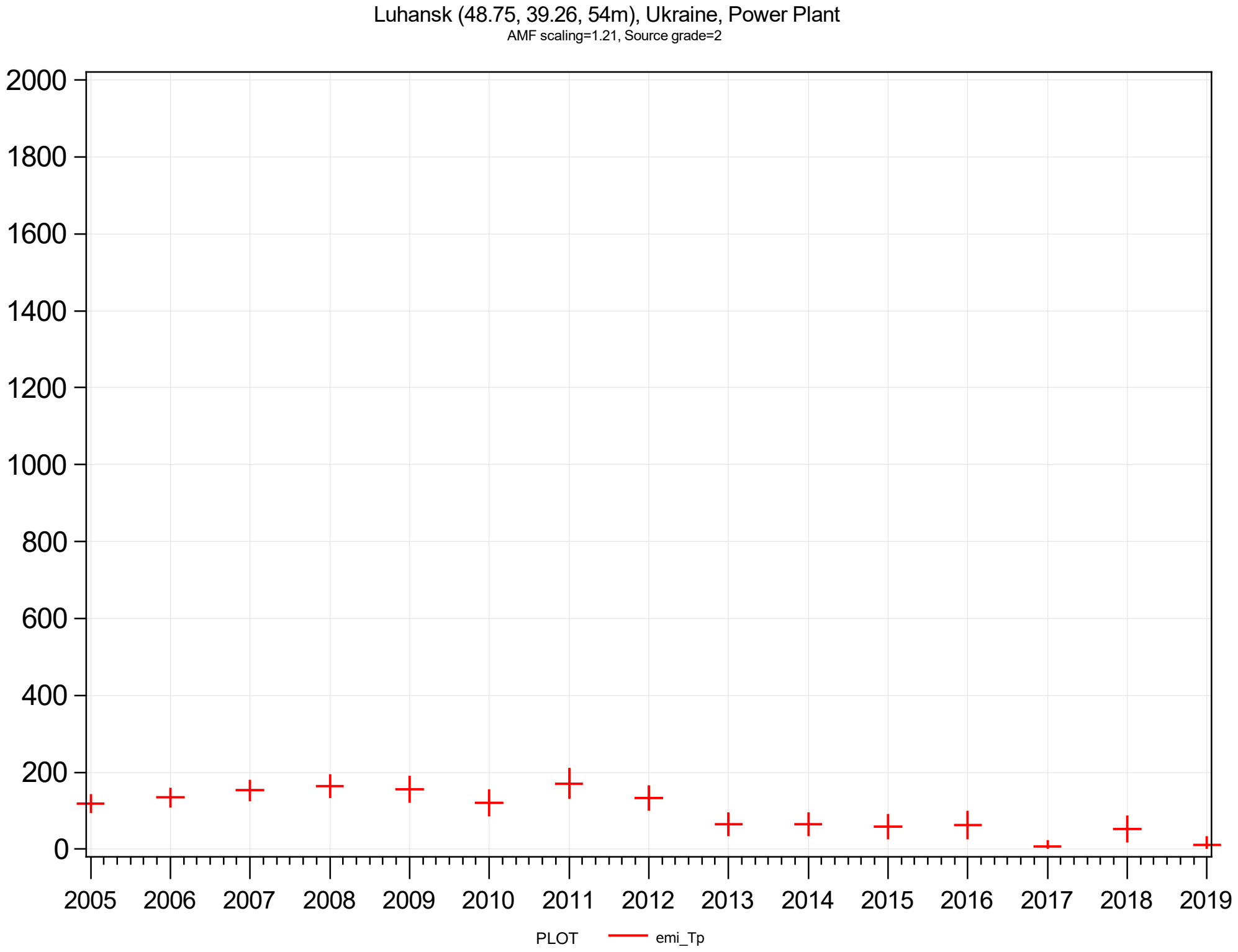
Luhansk (48.75, 39.26, 54m), Ukraine, Power Plant
AMF scaling=1.21, Source grade=2
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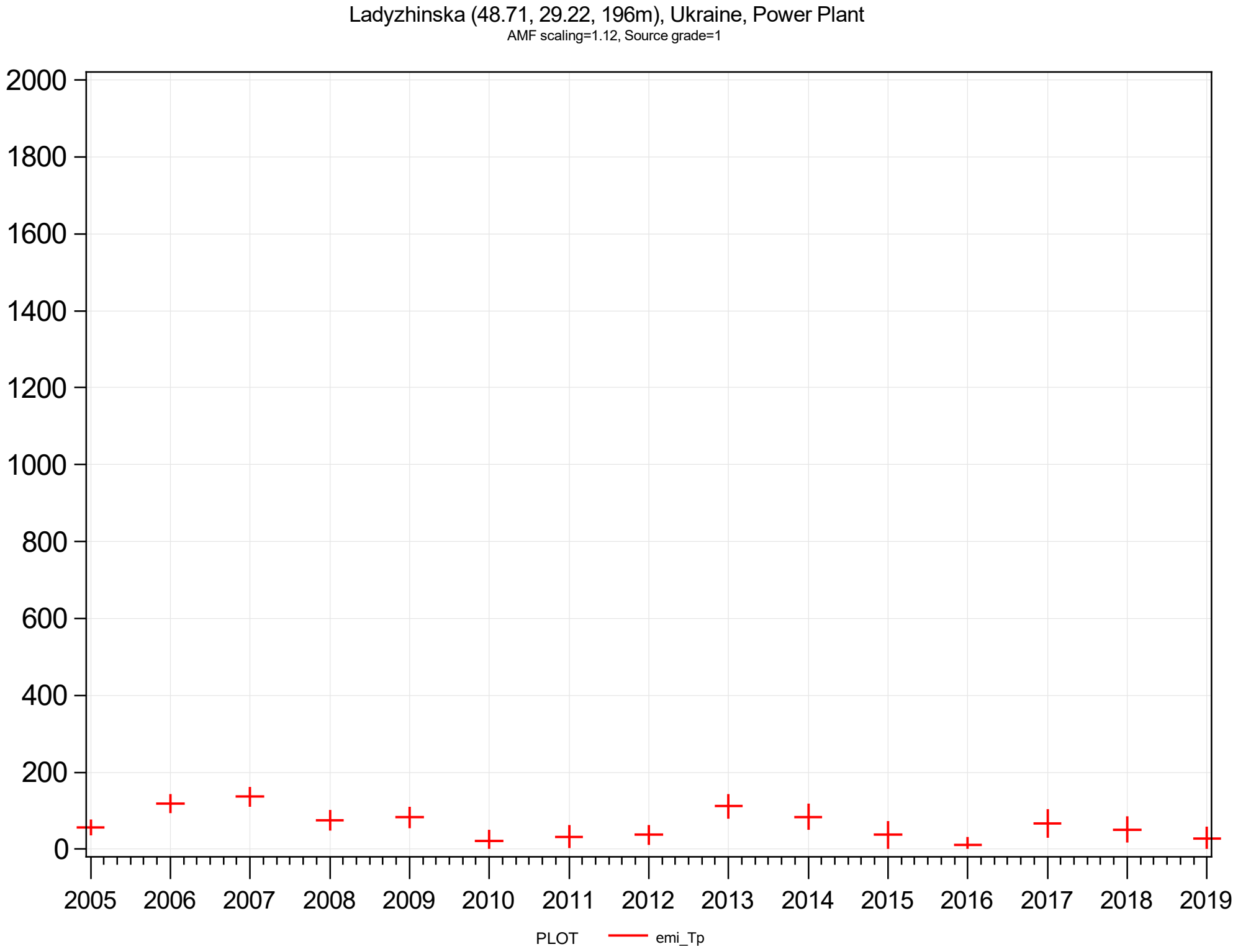
Ladyzhinska (48.71, 29.22, 196m), Ukraine, Power Plant
AMF scaling=1.12, Source grade=1
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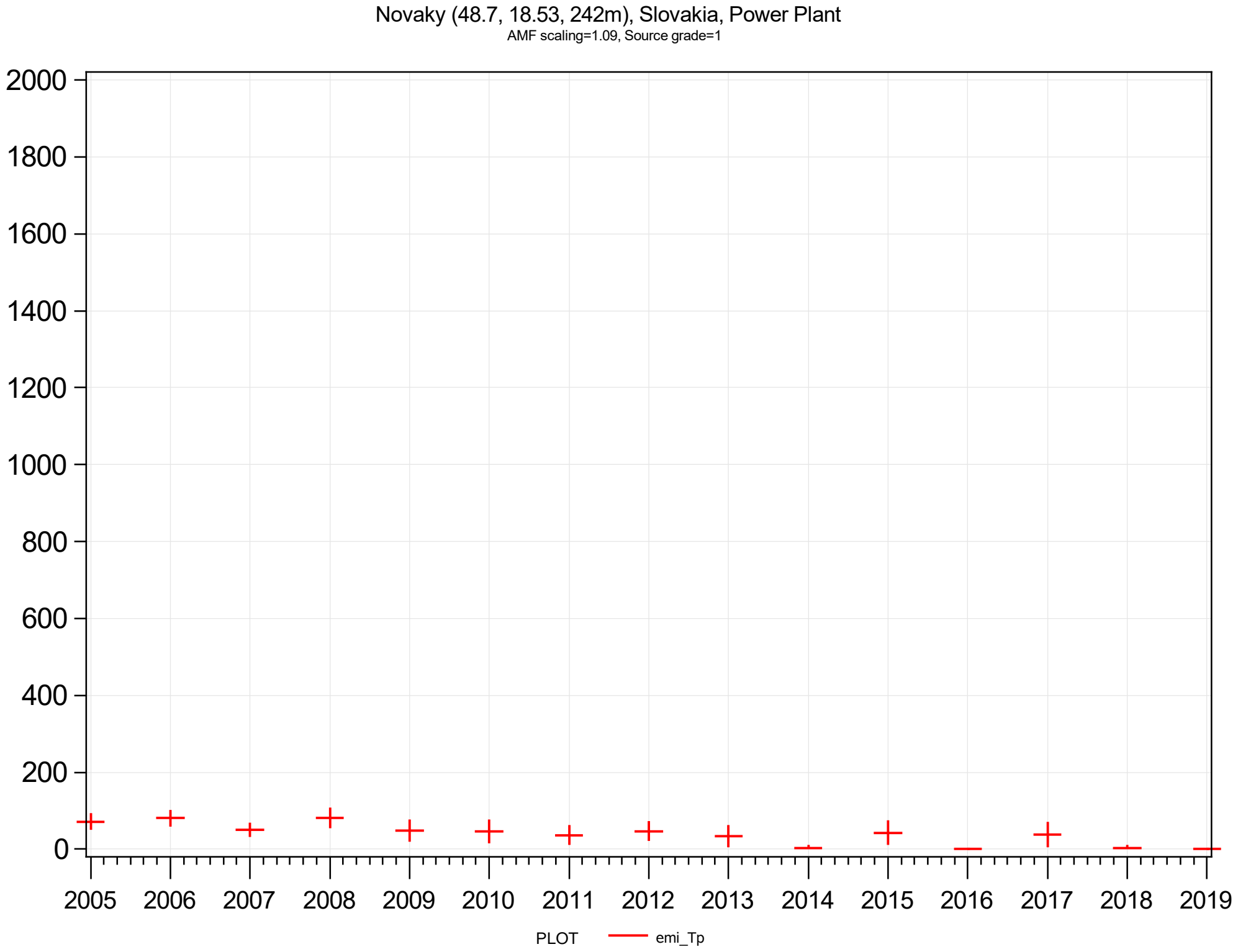
Novaky (48.7, 18.53, 242m), Slovakia, Power Plant
AMF scaling=1.09, Source grade=1
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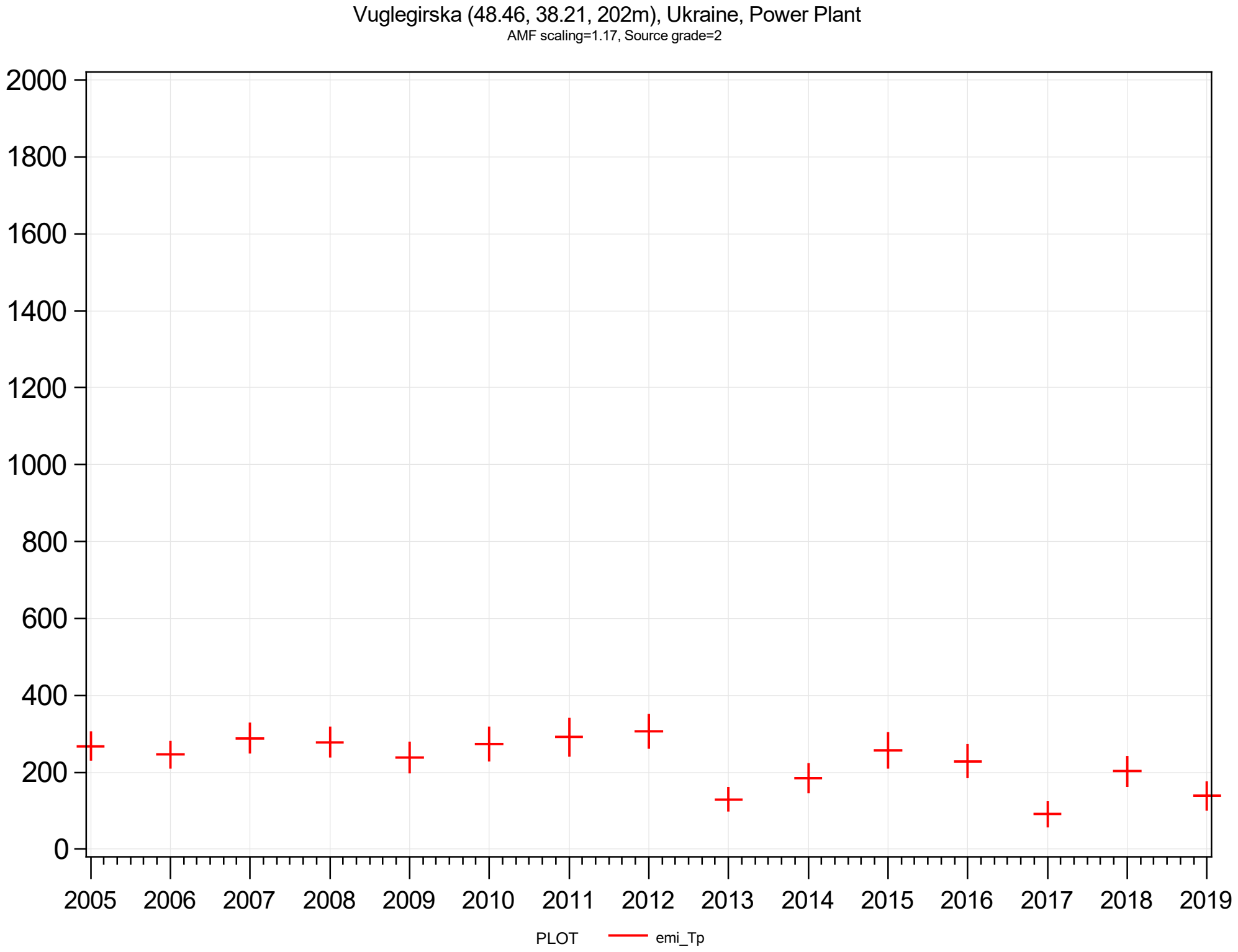
Vuglegirska (48.46, 38.21, 202m), Ukraine, Power Plant
AMF scaling=1.17, Source grade=2
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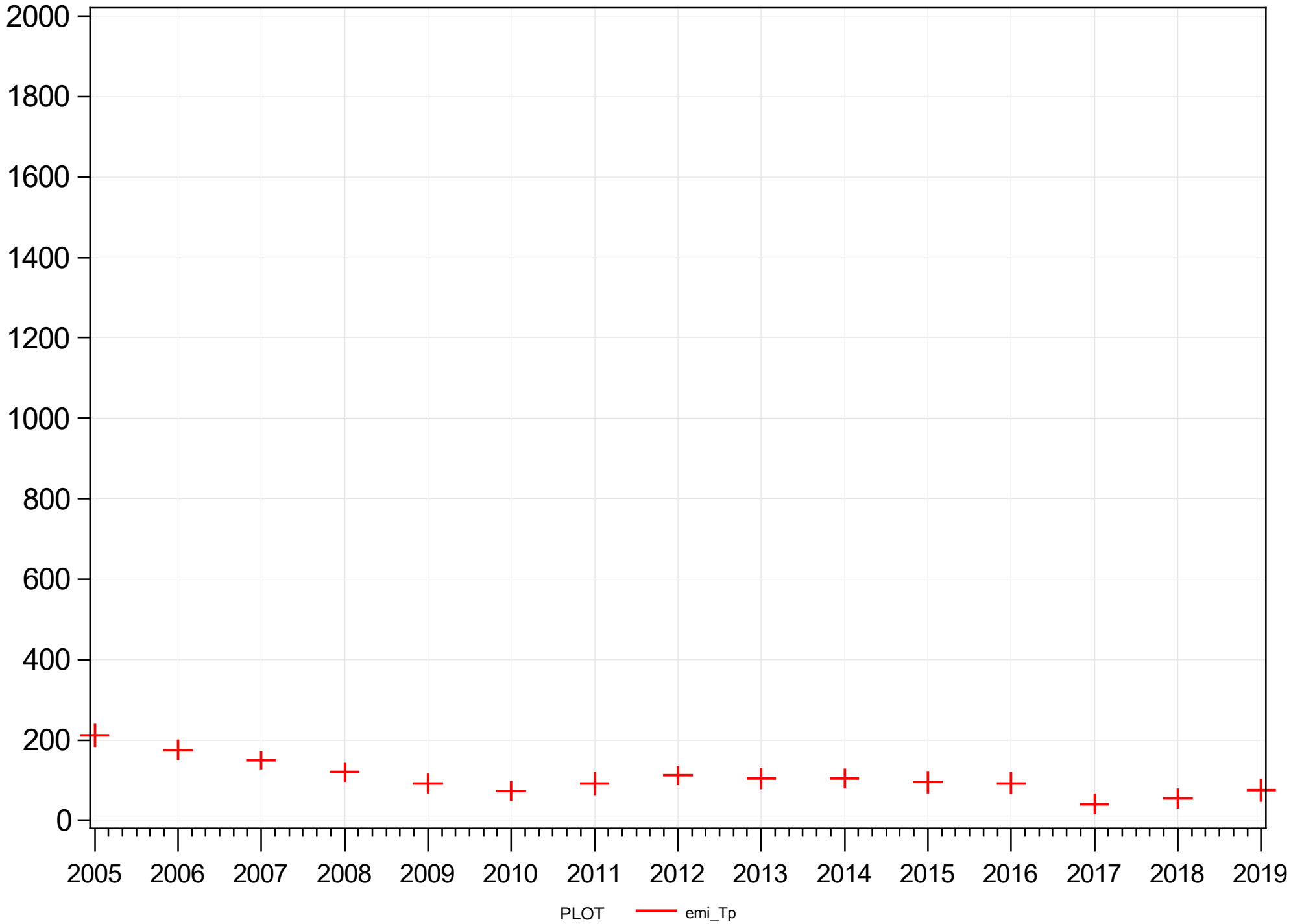
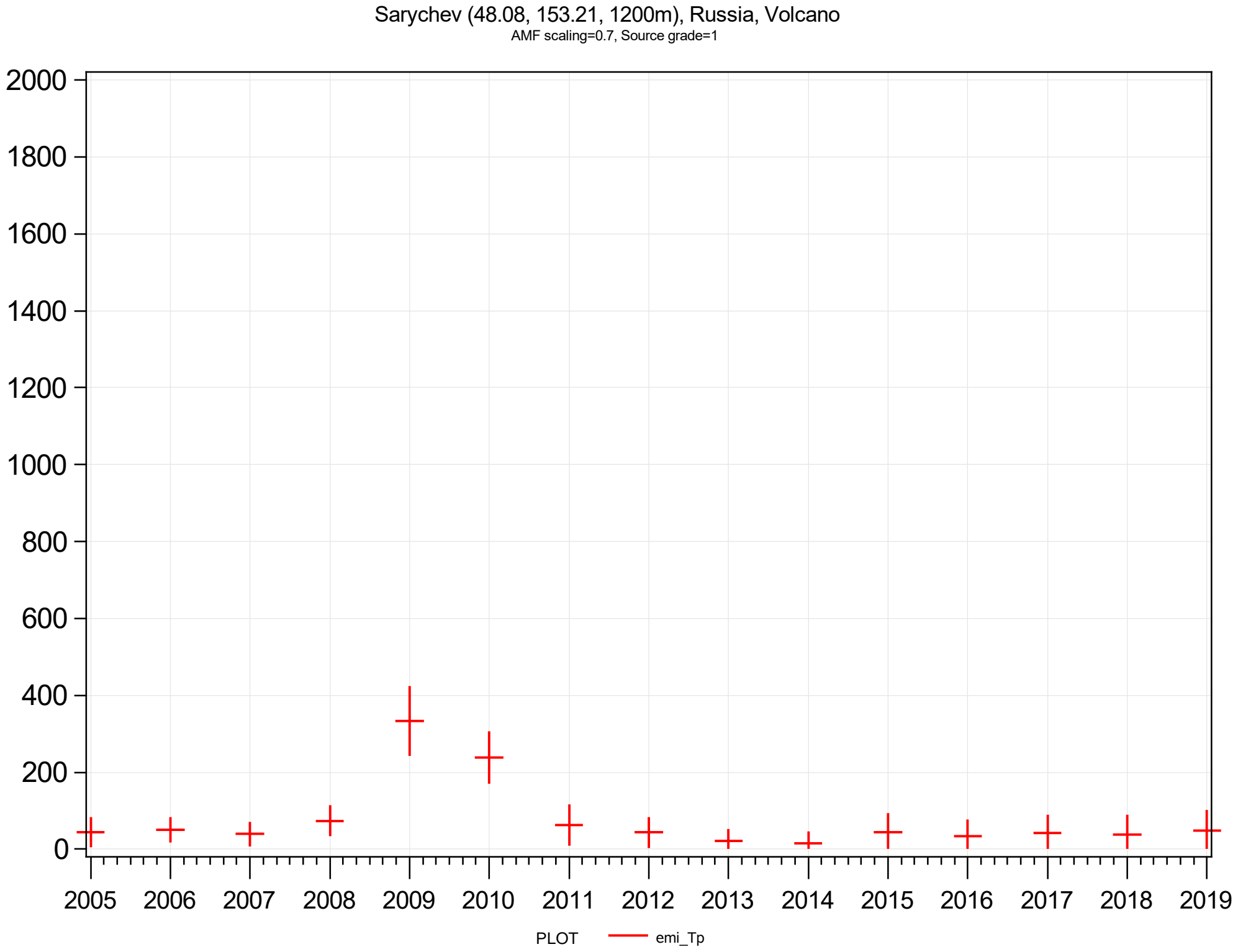
Zhanazhol (48.31, 57.4, 165m), Kazakhstan, Oil and Gas

AMF scaling=0.91, Source grade=2




Sarychev (48.08, 153.21, 1200m), Russia, Volcano
AMF scaling=0.7, Source grade=1
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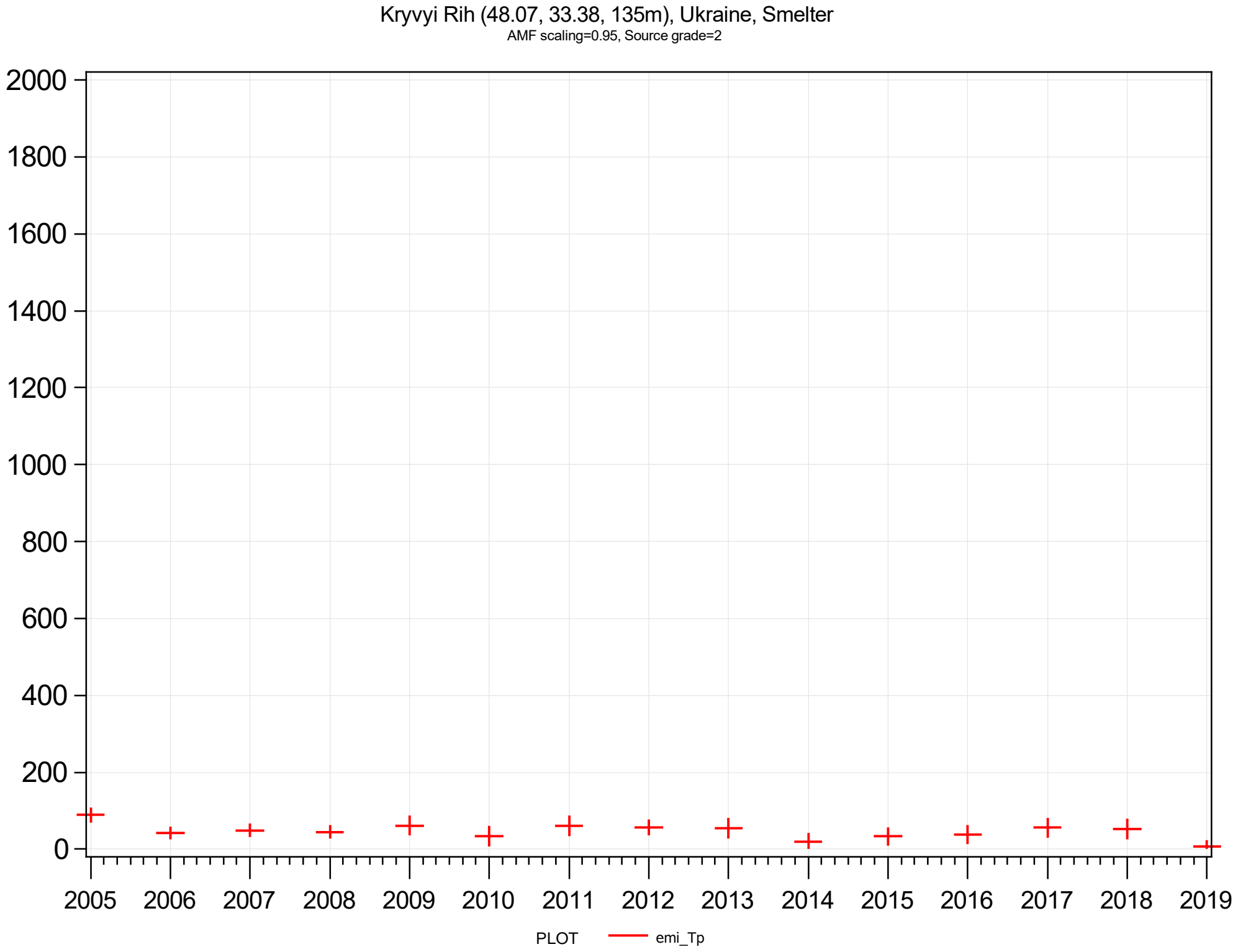
Kryvyi Rih (48.07, 33.38, 135m), Ukraine, Smelter
AMF scaling=0.95, Source grade=2
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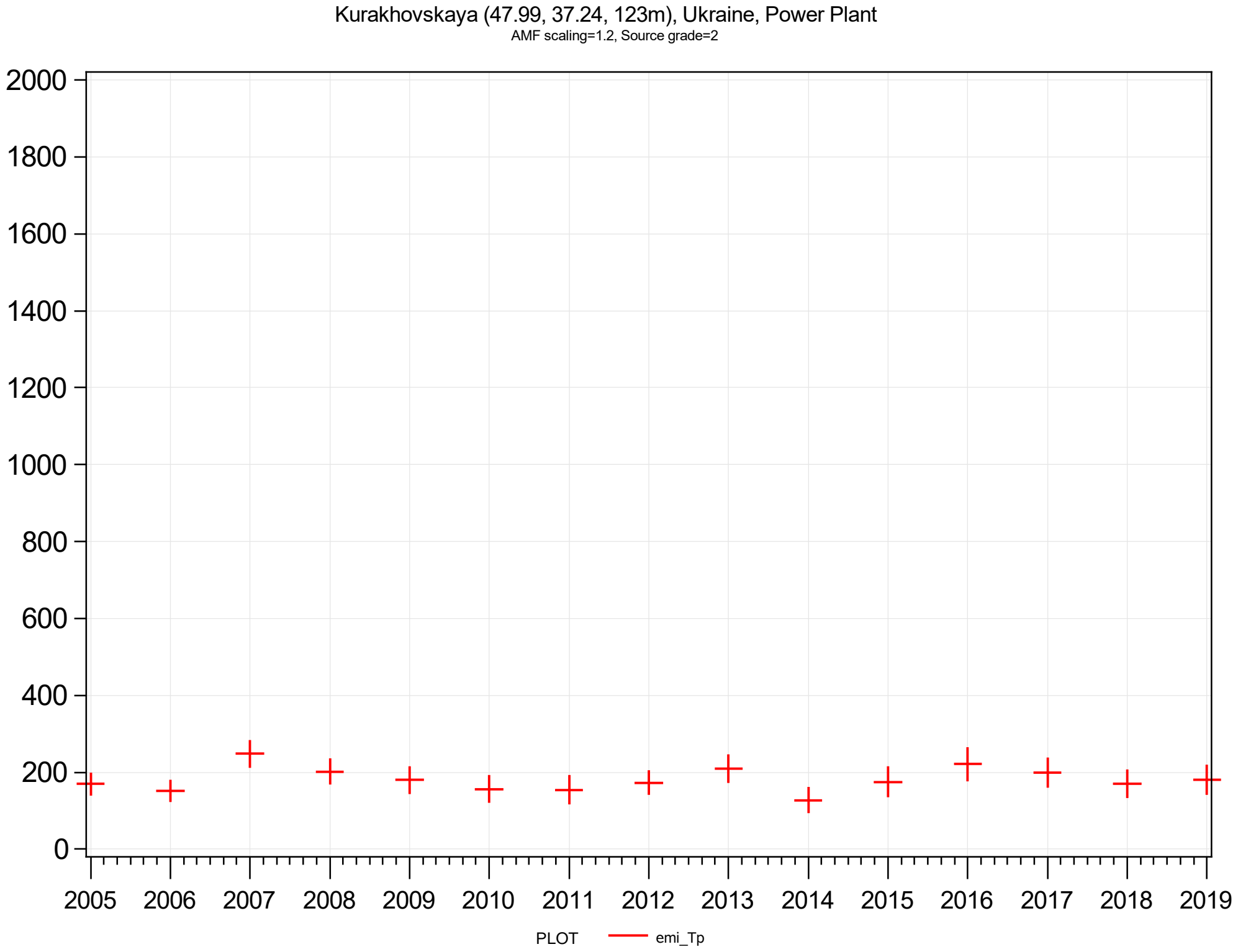
Kurakhovskaya (47.99, 37.24, 123m), Ukraine, Power Plant
AMF scaling=1.2, Source grade=2
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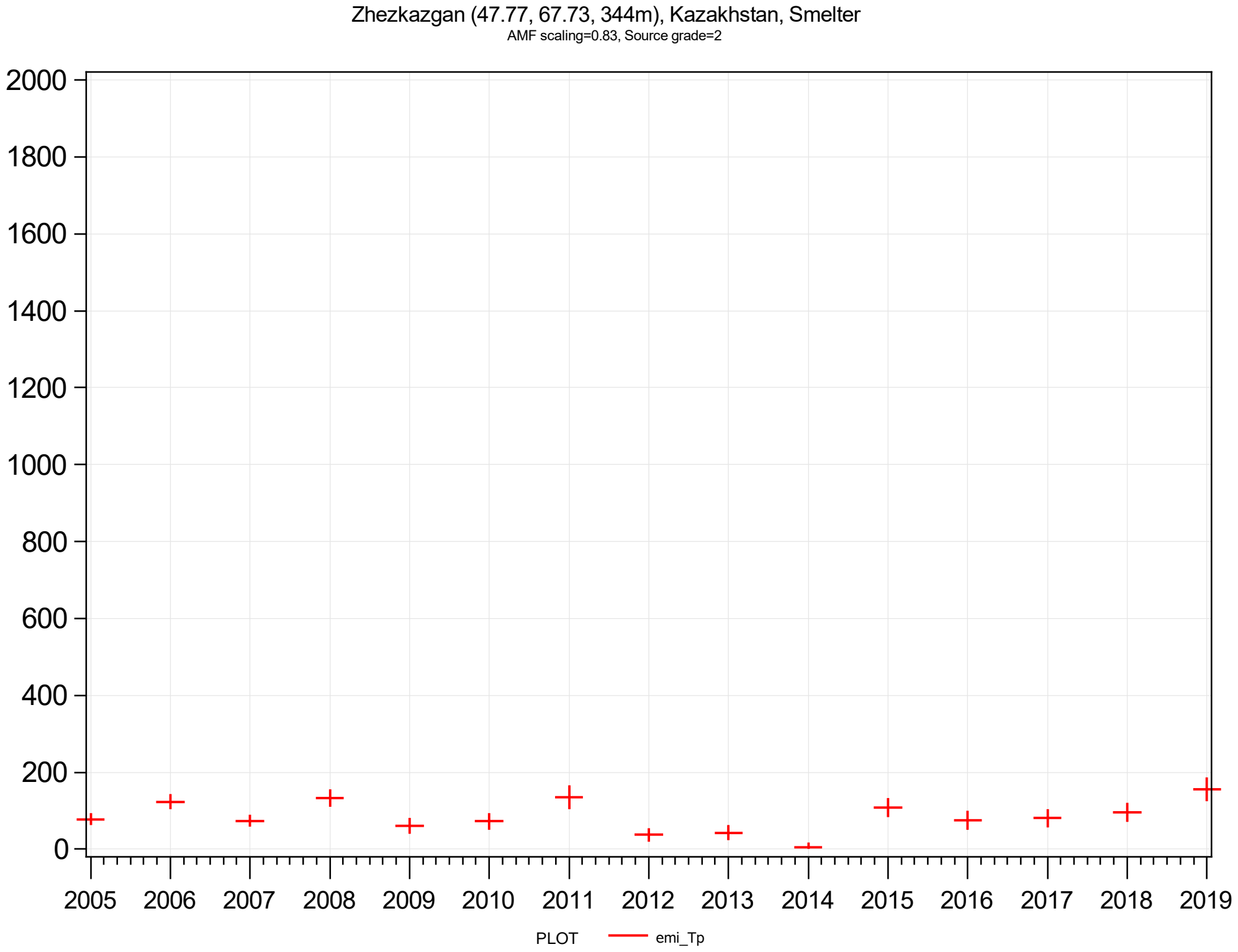
Zhezkazgan (47.77, 67.73, 344m), Kazakhstan, Smelter
AMF scaling=0.83, Source grade=2
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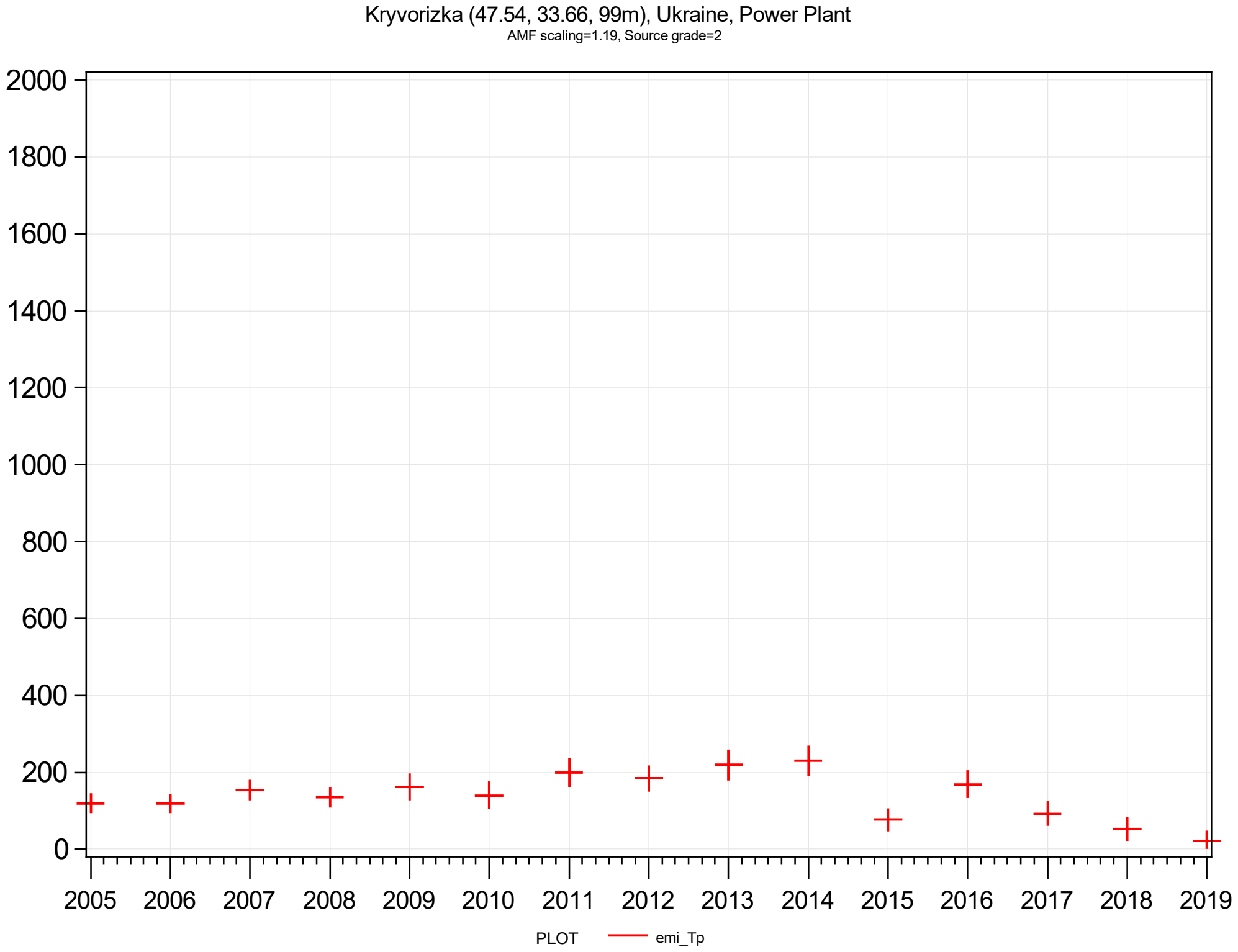
Kryvorizka (47.54, 33.66, 99m), Ukraine, Power Plant
AMF scaling=1.19, Source grade=2
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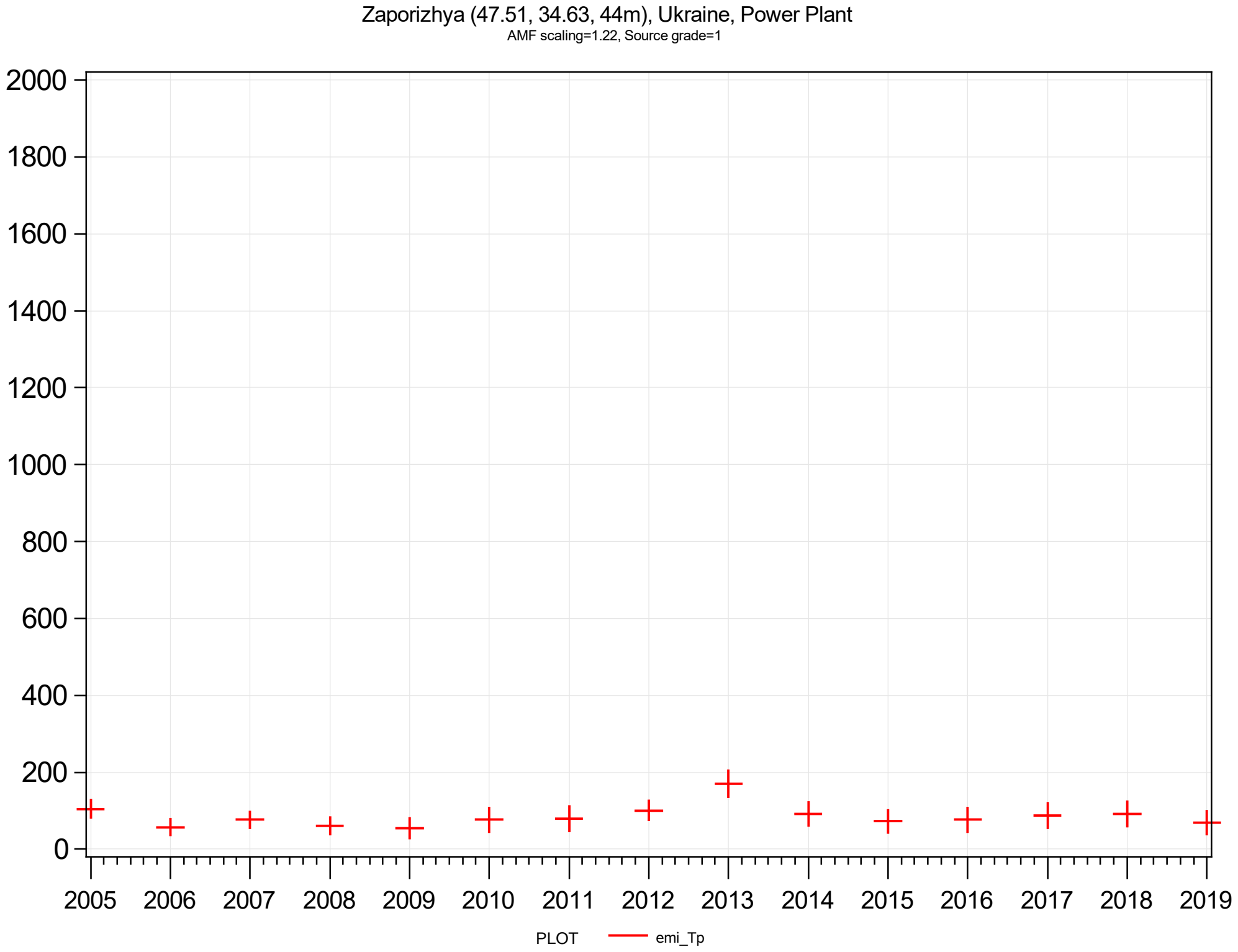
Zaporizhya (47.51, 34.63, 44m), Ukraine, Power Plant
AMF scaling=1.22, Source grade=1
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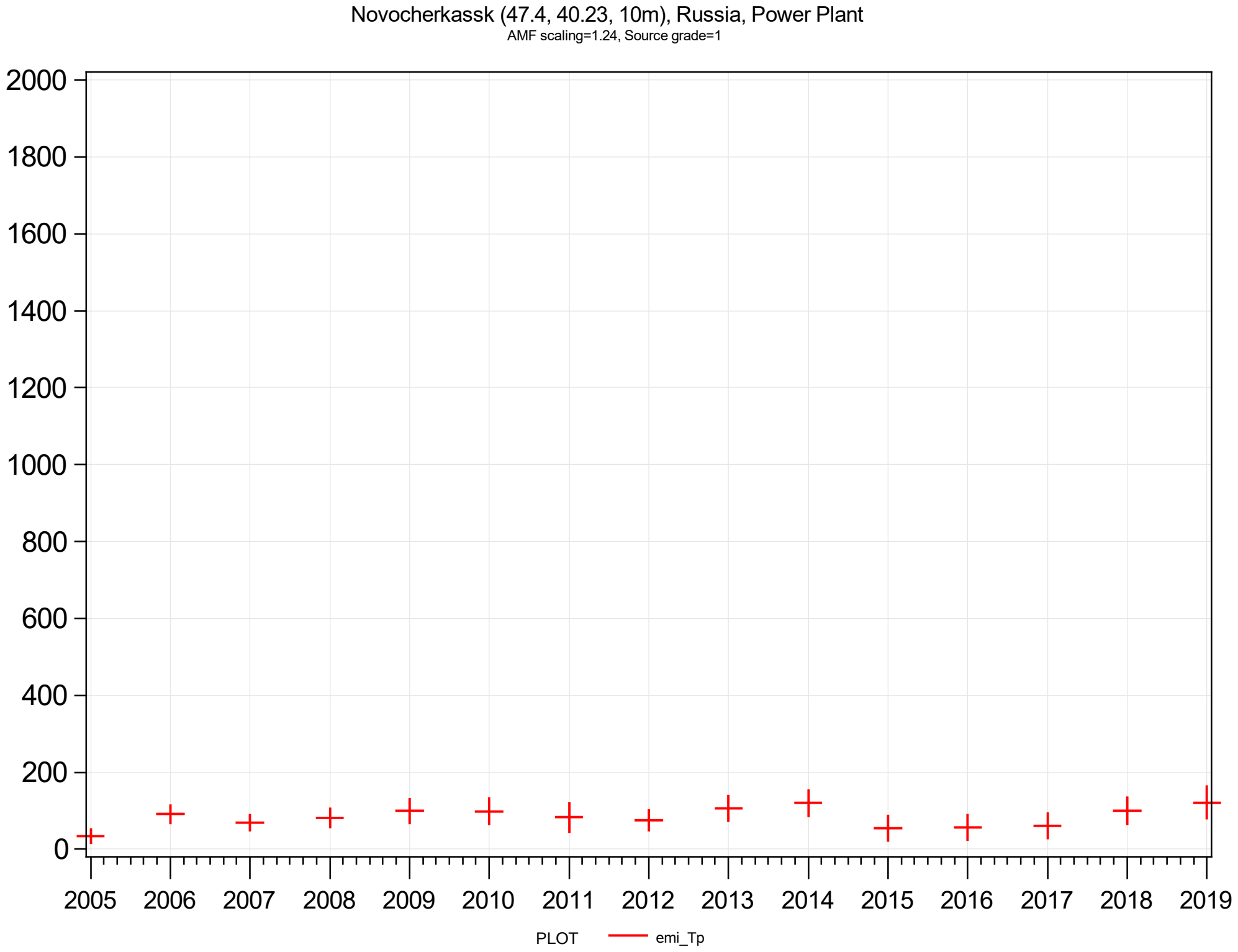
Novocherkassk (47.4, 40.23, 10m), Russia, Power Plant
AMF scaling=1.24, Source grade=1
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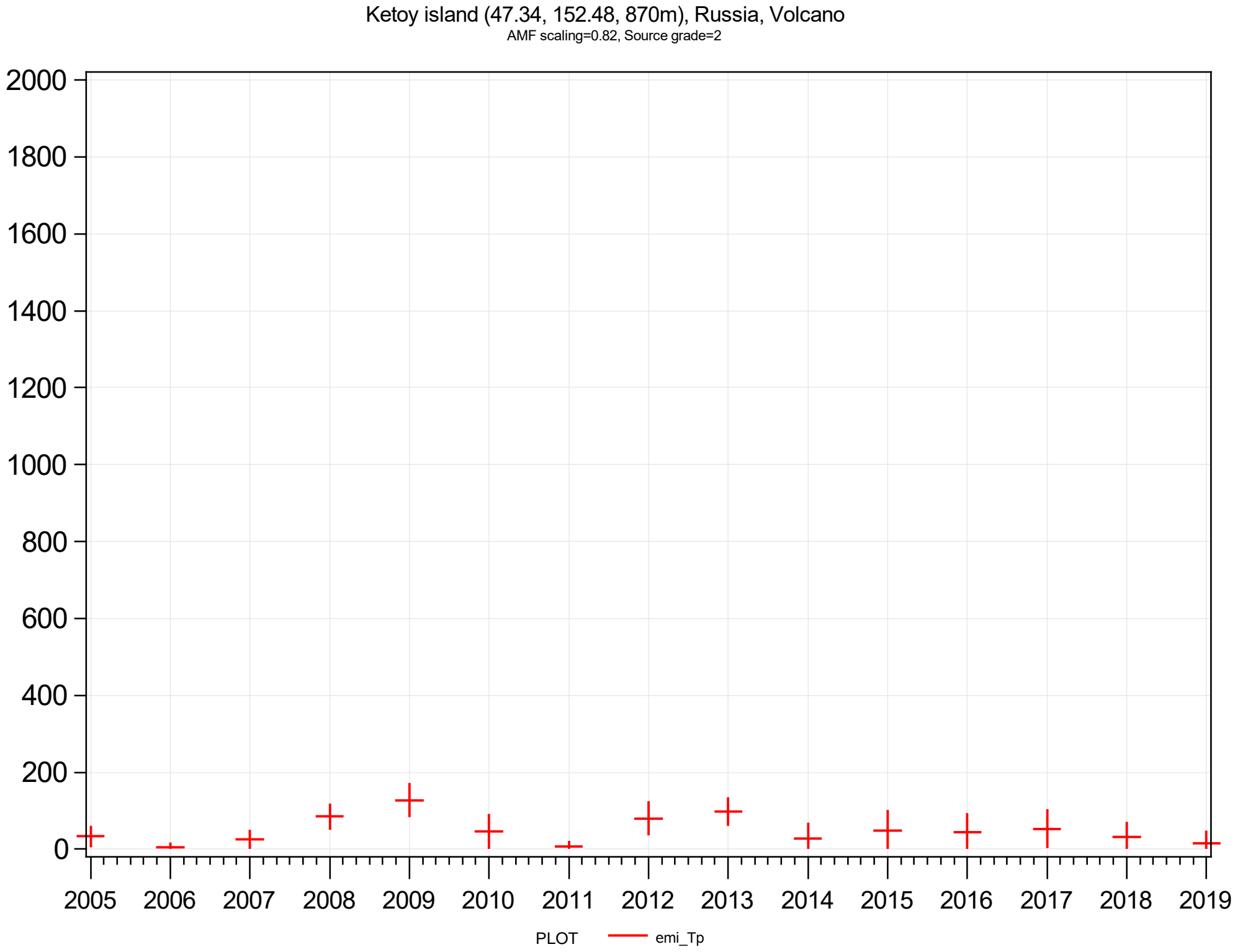
Ketoy island (47.34, 152.48, 870m), Russia, Volcano
AMF scaling=0.82, Source grade=2
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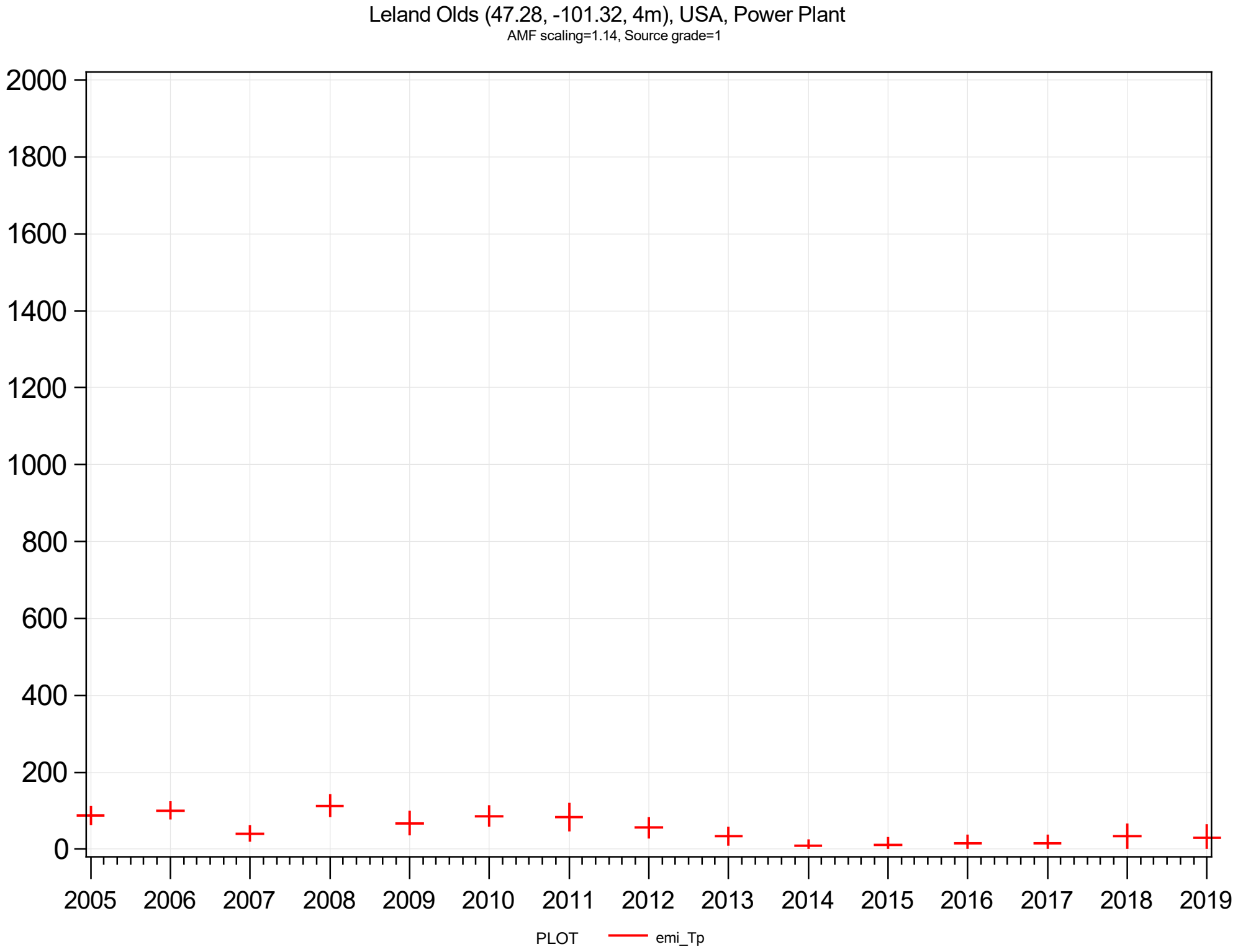
Leland Olds (47.28, -101.32, 4m), USA, Power Plant
AMF scaling=1.14, Source grade=1
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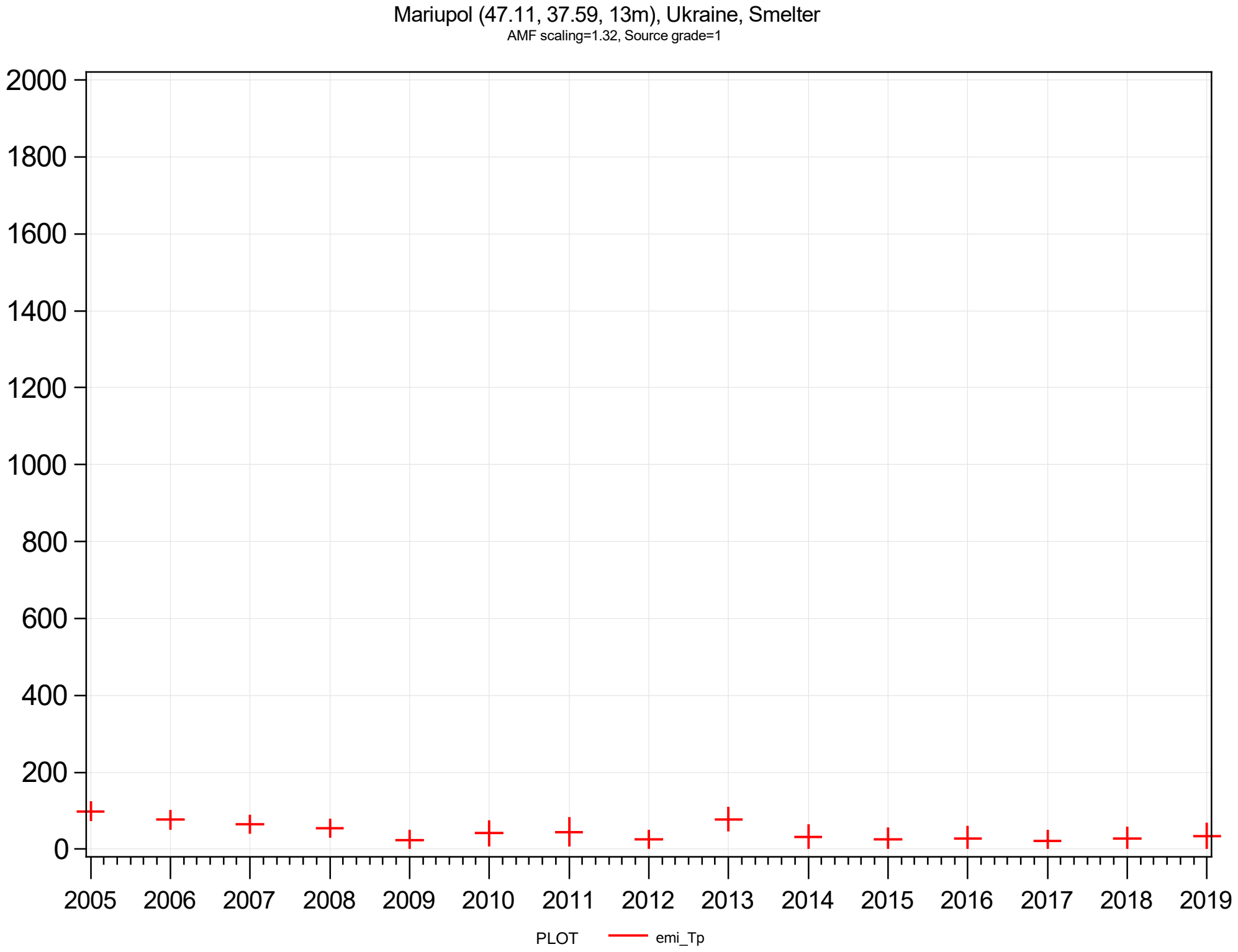
Mariupol (47.11, 37.59, 13m), Ukraine, Smelter
AMF scaling=1.32, Source grade=1
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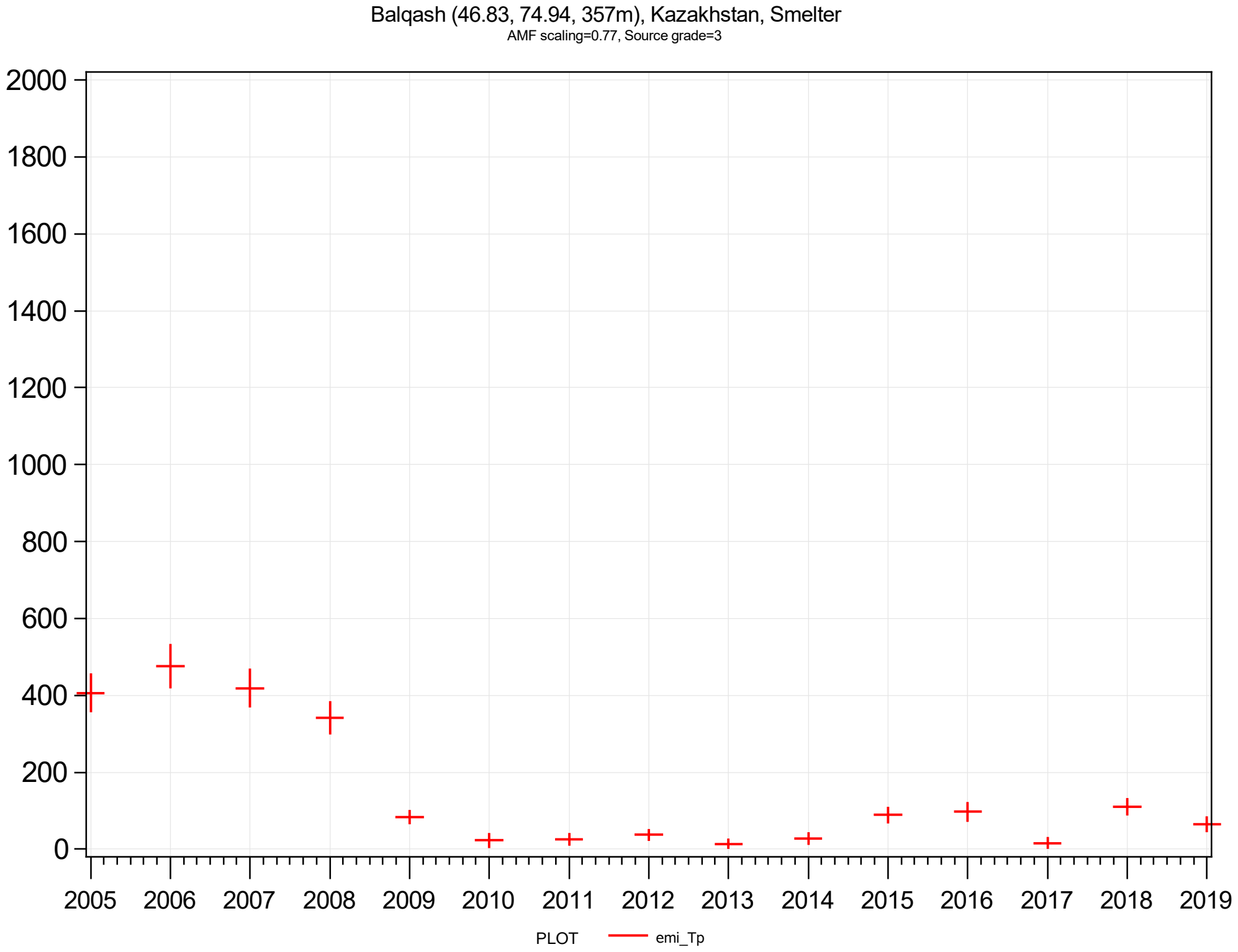
Balqash (46.83, 74.94, 357m), Kazakhstan, Smelter
AMF scaling=0.77, Source grade=3
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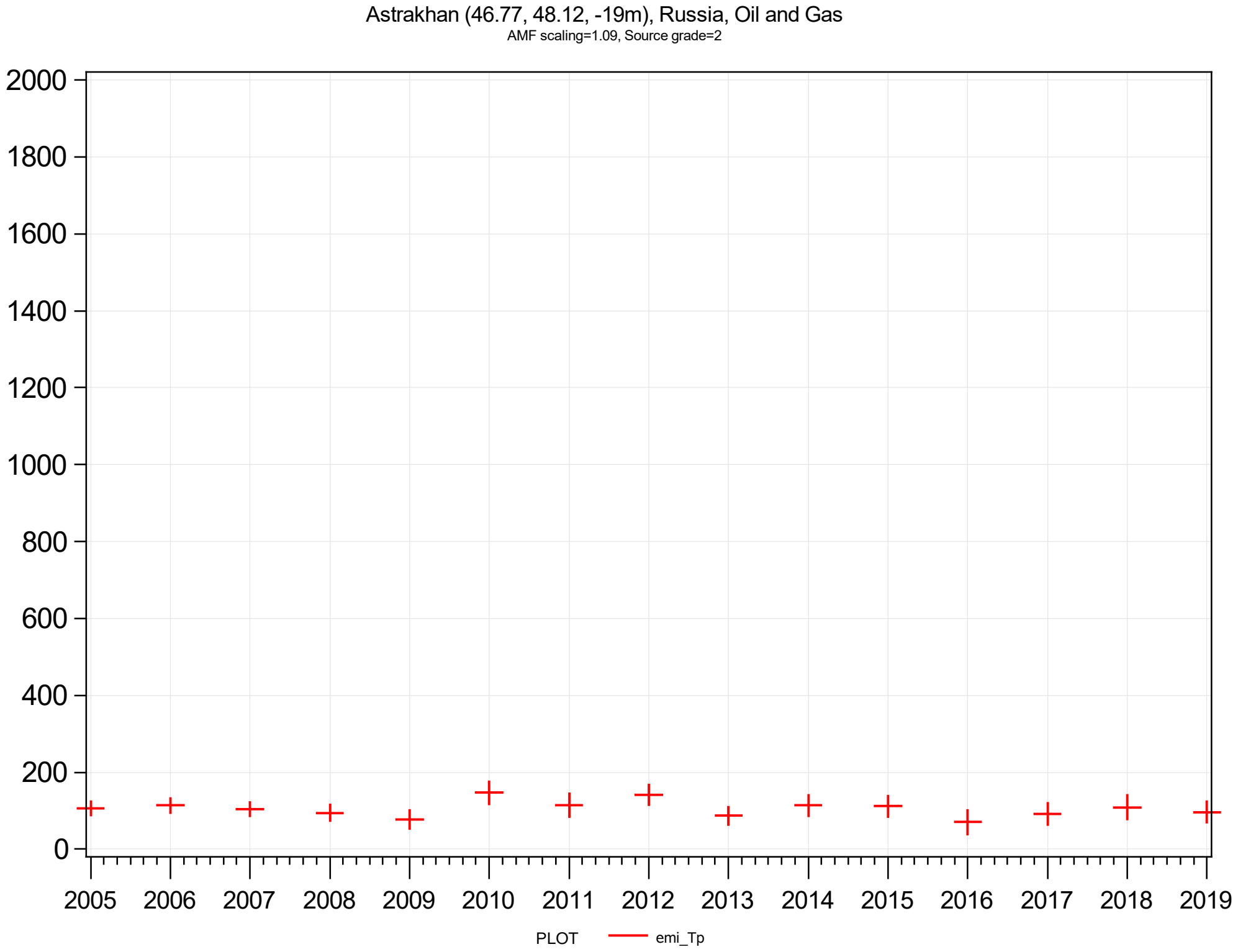
Astrakhan (46.77, 48.12, -19m), Russia, Oil and Gas
AMF scaling=1.09, Source grade=2
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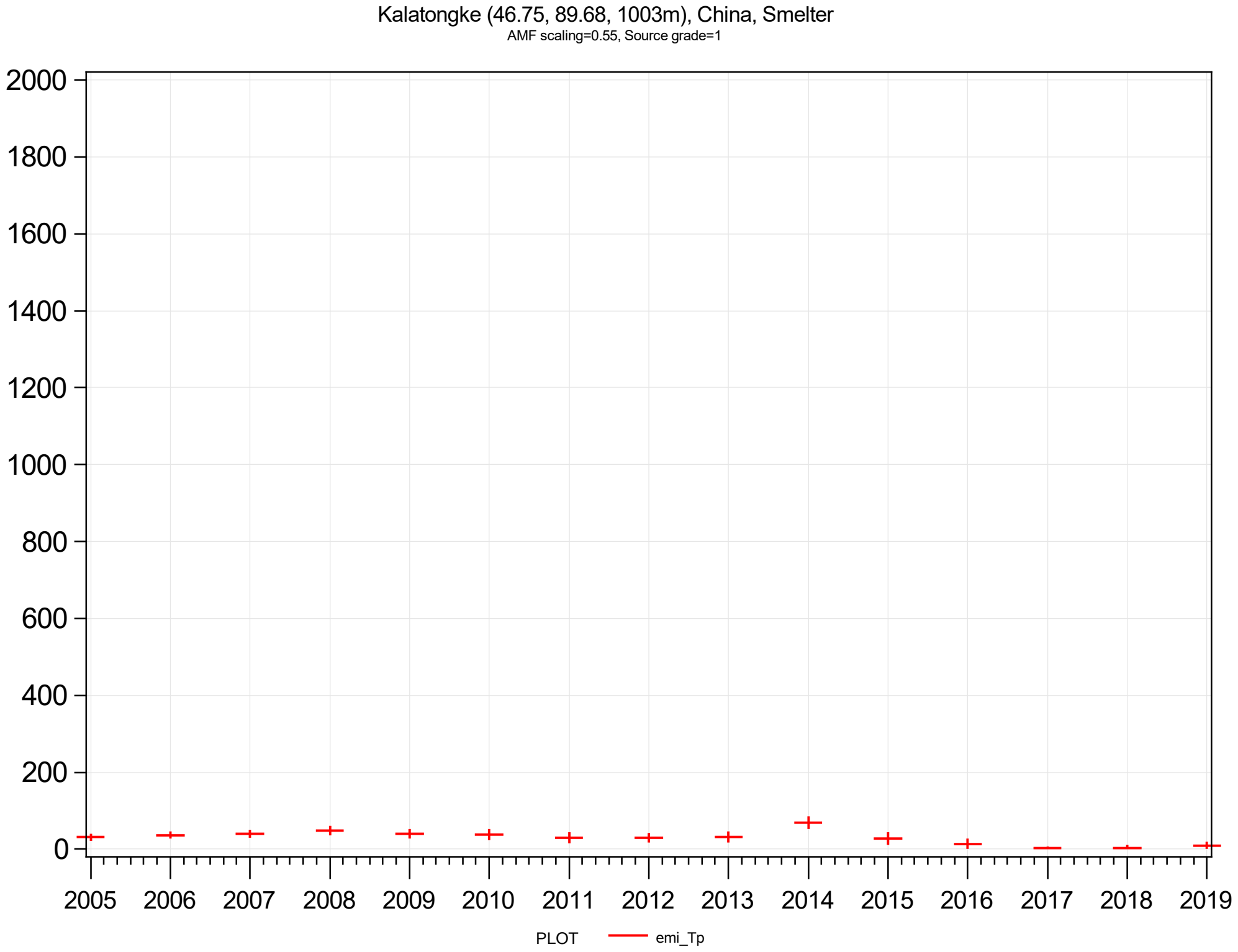
Kalatongke (46.75, 89.68, 1003m), China, Smelter
AMF scaling=0.55, Source grade=1
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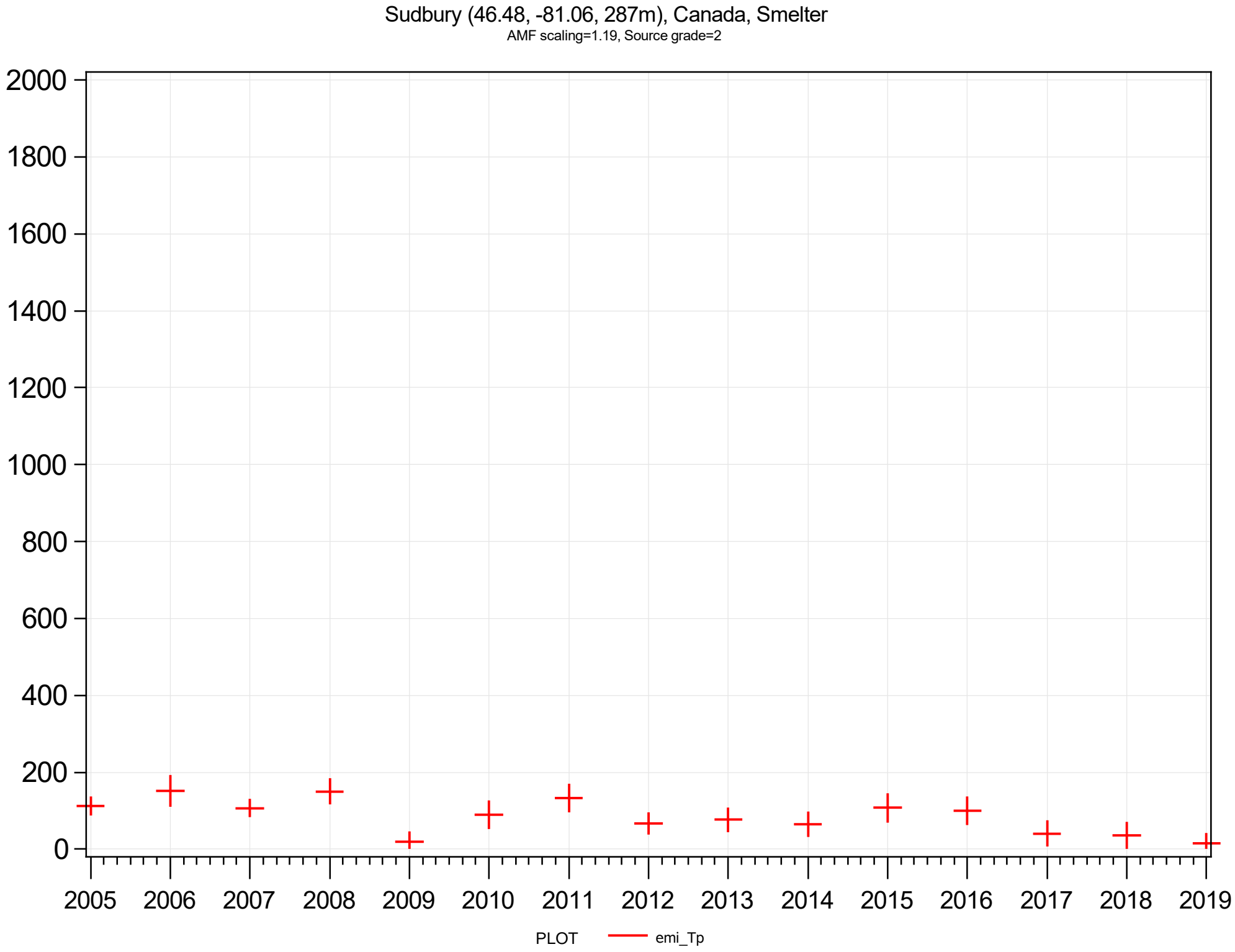
Sudbury (46.48, -81.06, 287m), Canada, Smelter
AMF scaling=1.19, Source grade=2
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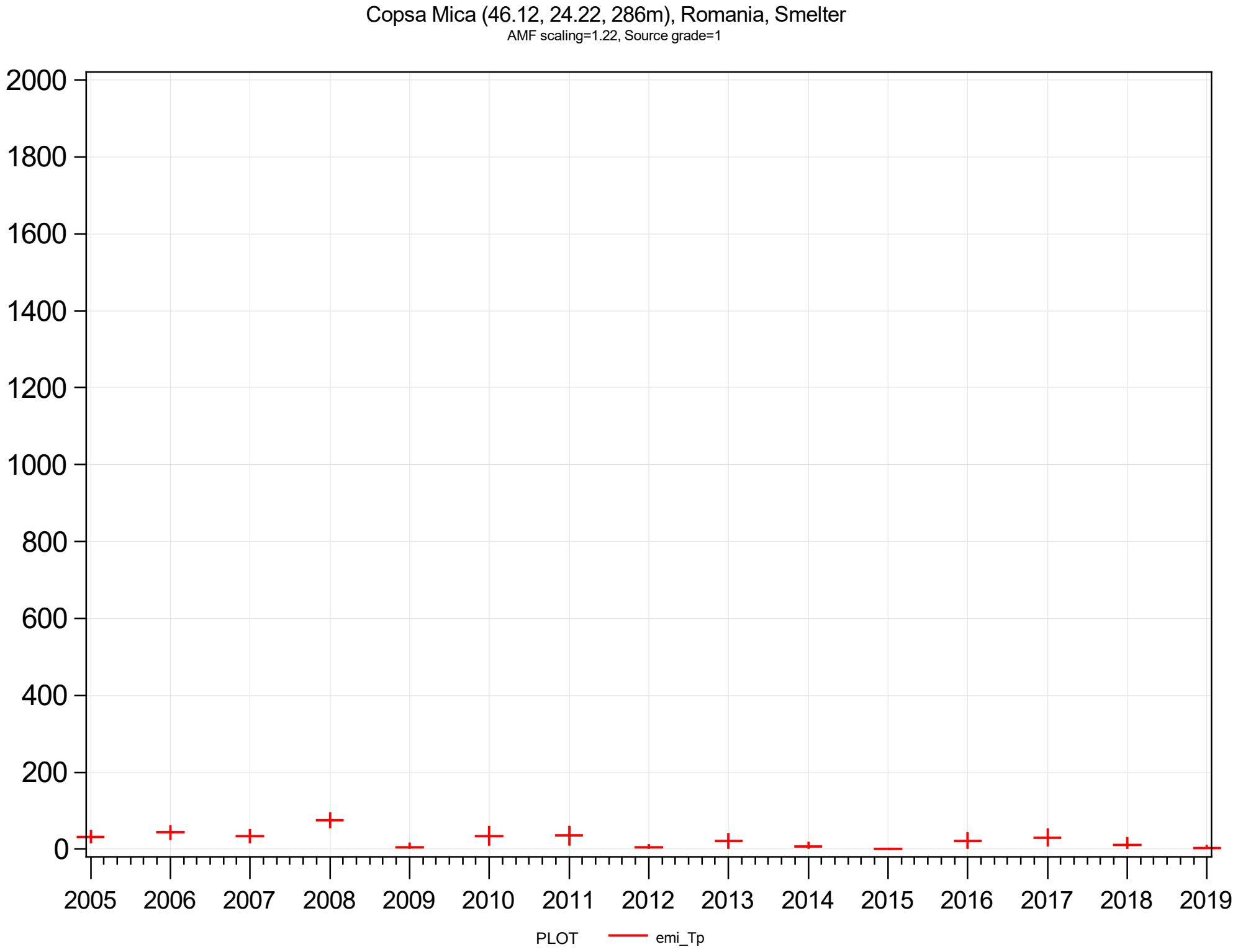
Copsa Mica (46.12, 24.22, 286m), Romania, Smelter
AMF scaling=1.22, Source grade=1
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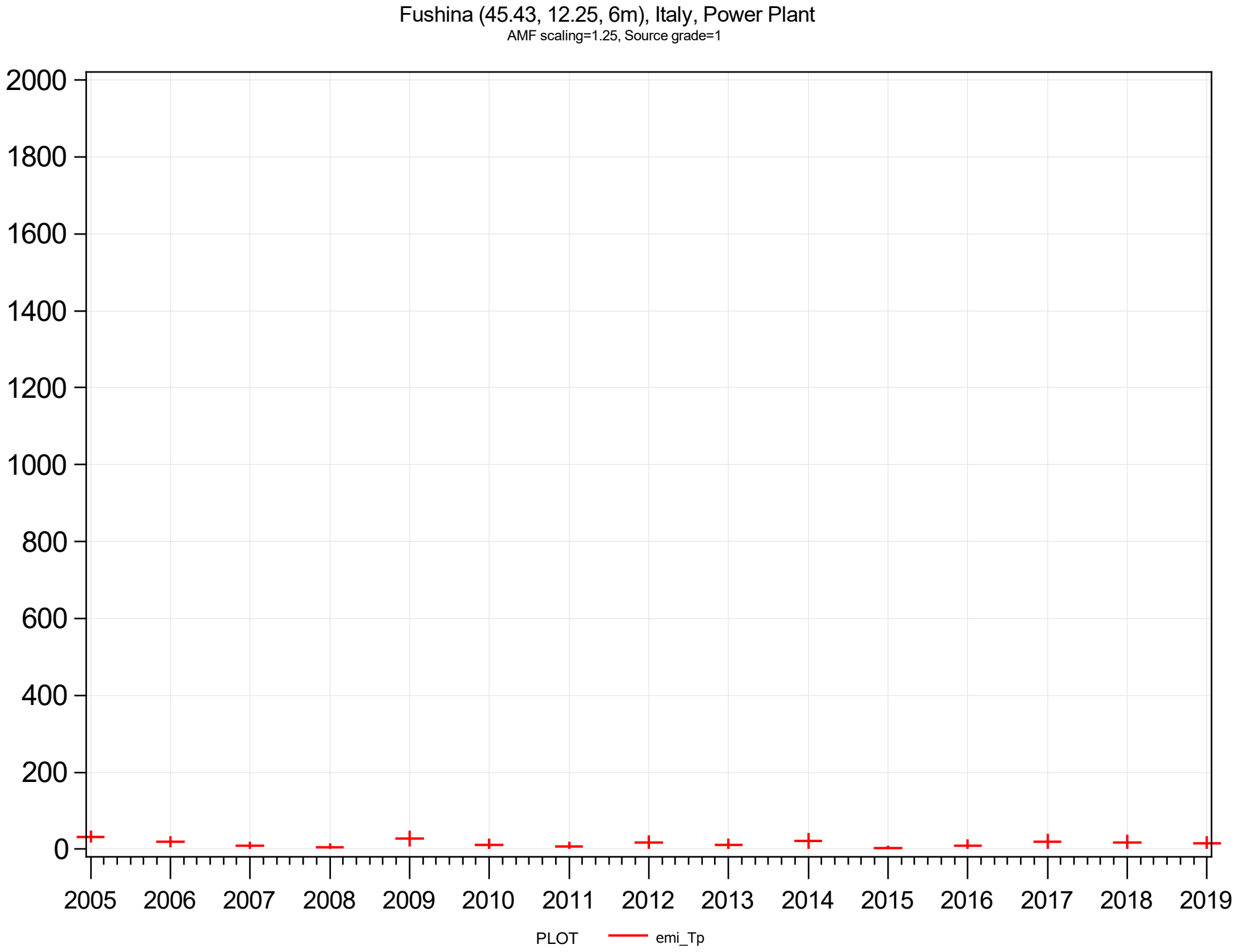
Fushina (45.43, 12.25, 6m), Italy, Power Plant
AMF scaling=1.25, Source grade=1
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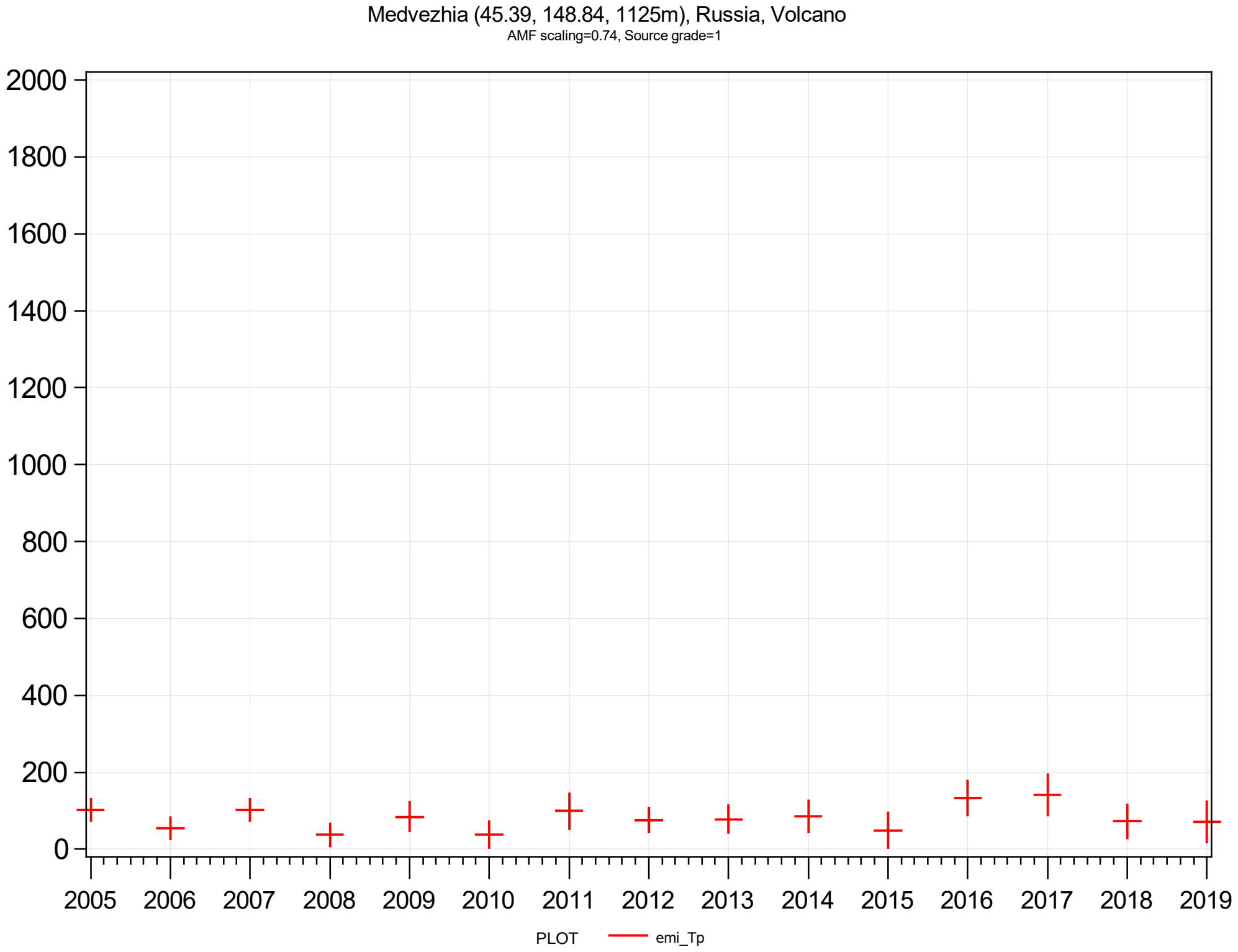
Medvezhia (45.39, 148.84, 1125m), Russia, Volcano
AMF scaling=0.74, Source grade=1
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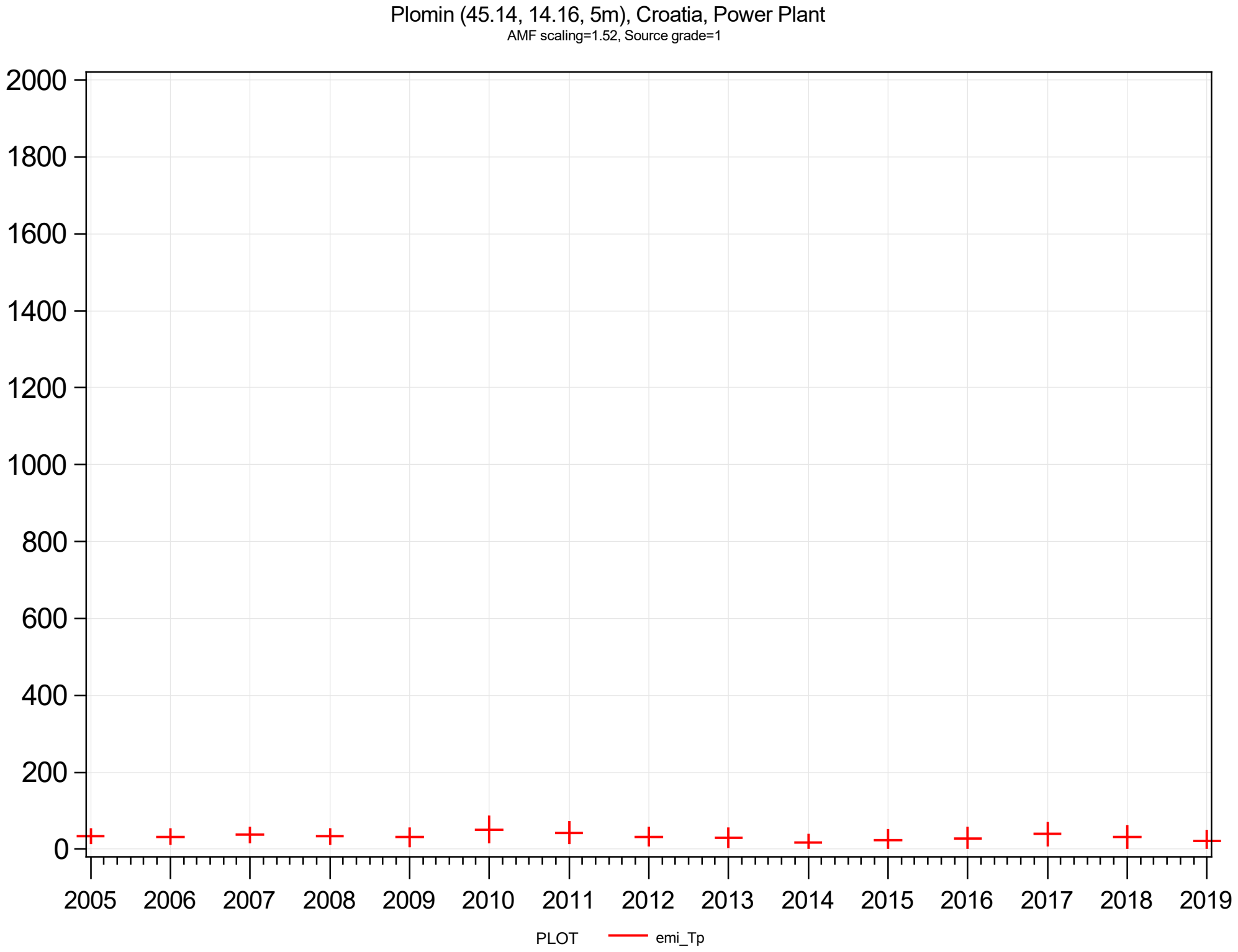
Plomin (45.14, 14.16, 5m), Croatia, Power Plant
AMF scaling=1.52, Source grade=1
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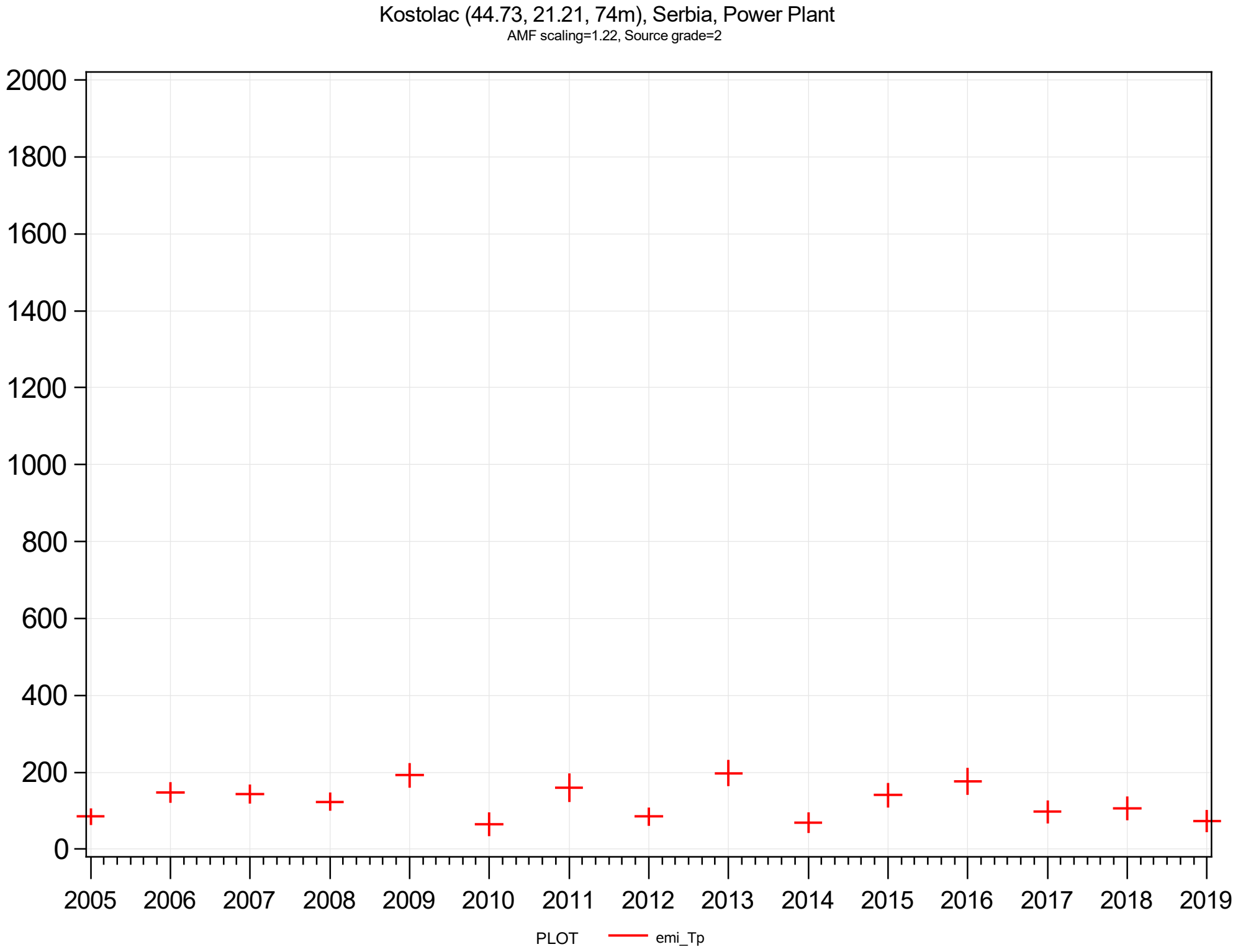
Kostolac (44.73, 21.21, 74m), Serbia, Power Plant
AMF scaling=1.22, Source grade=2
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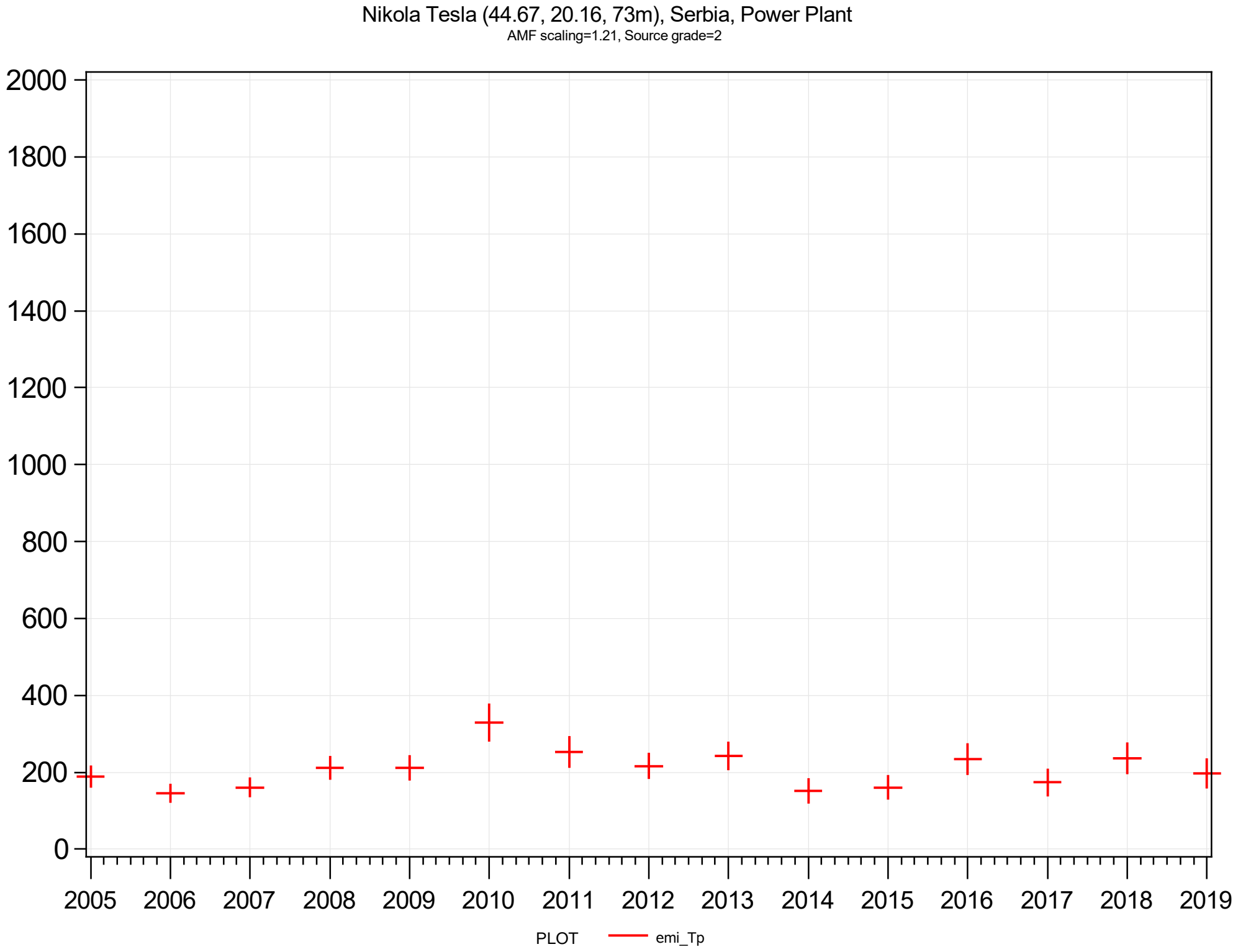
Nikola Tesla (44.67, 20.16, 73m), Serbia, Power Plant
AMF scaling=1.21, Source grade=2
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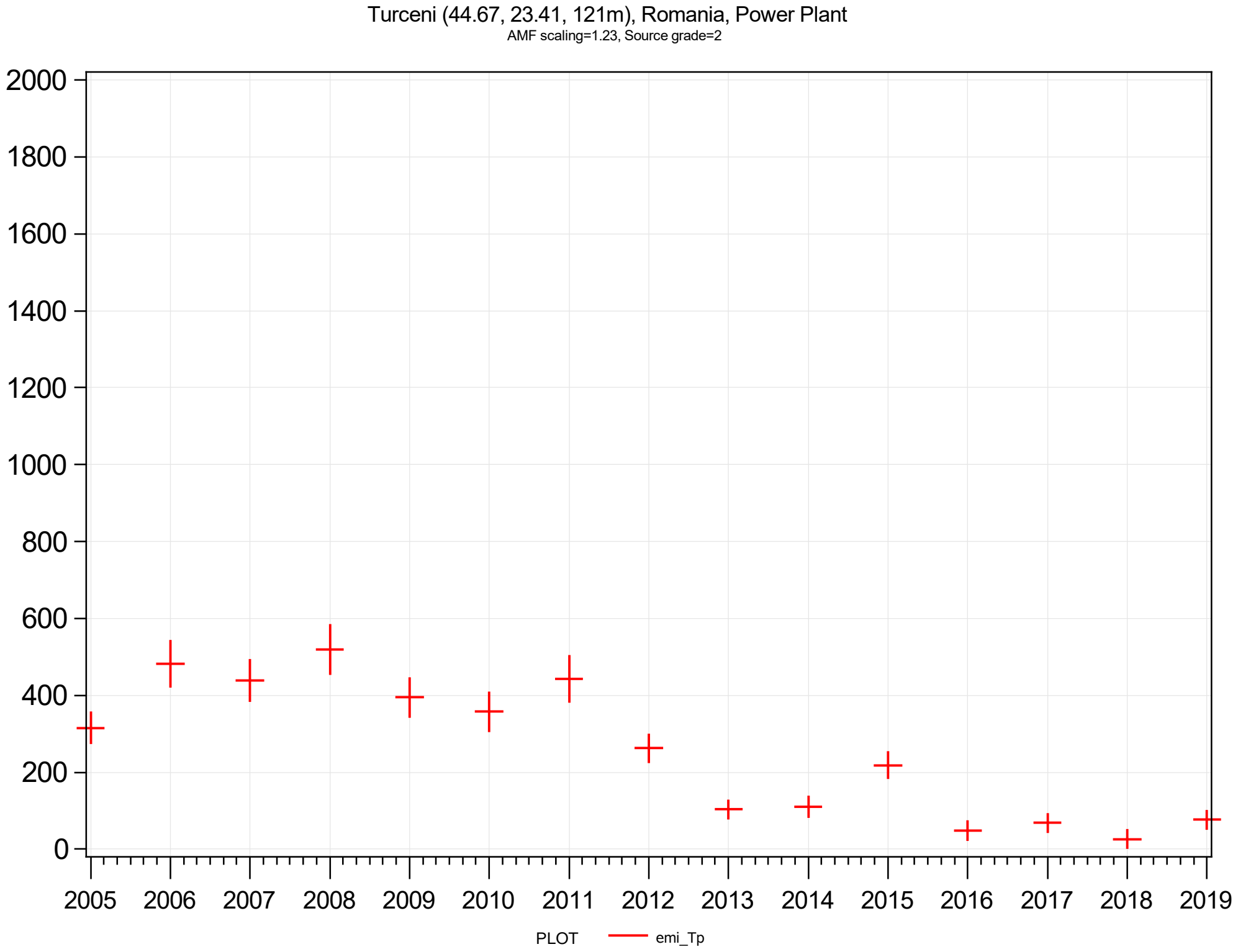
Turceni (44.67, 23.41, 121m), Romania, Power Plant
AMF scaling=1.23, Source grade=2
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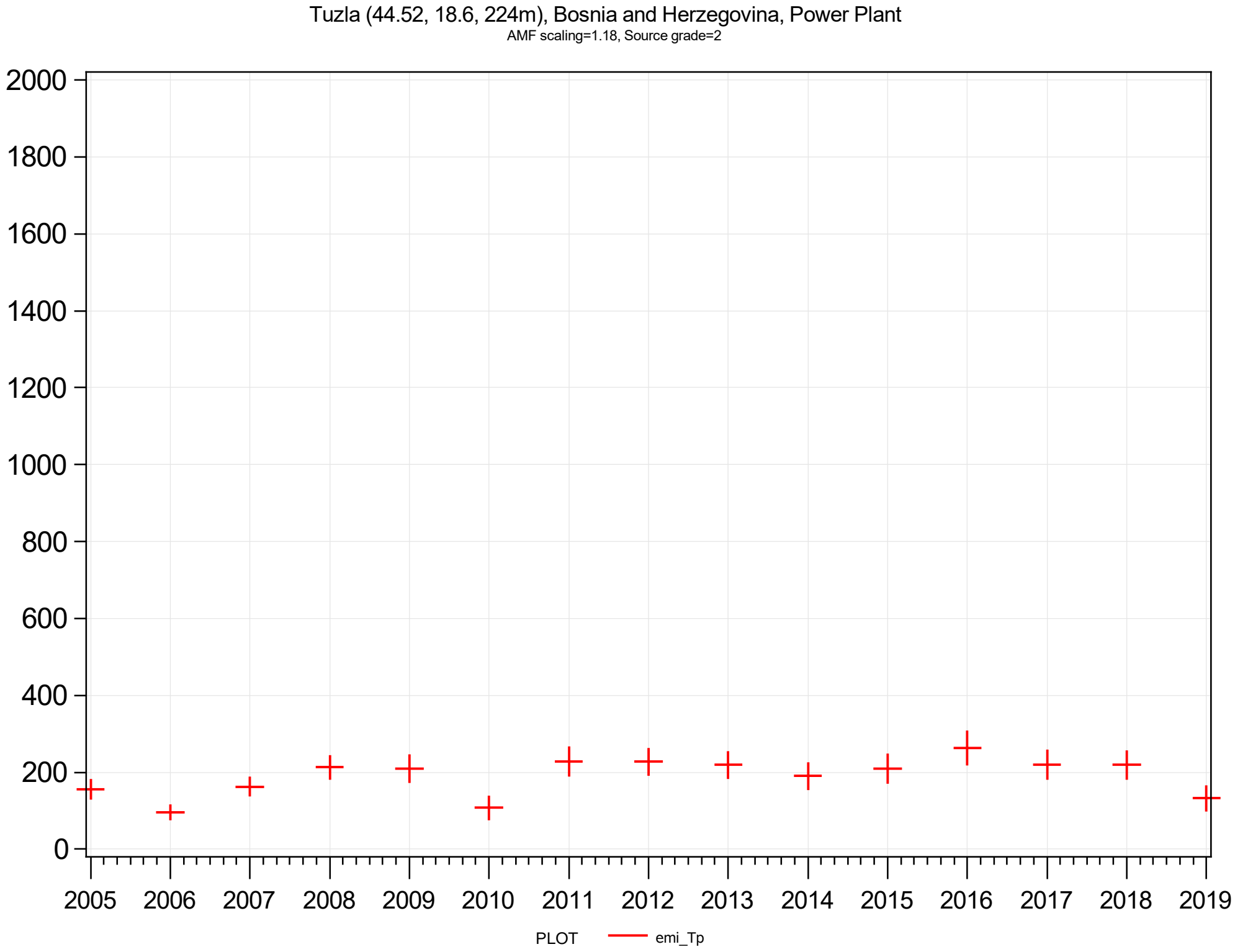
Tuzla (44.52, 18.6, 224m), Bosnia and Herzegovina, Power Plant
AMF scaling=1.18, Source grade=2
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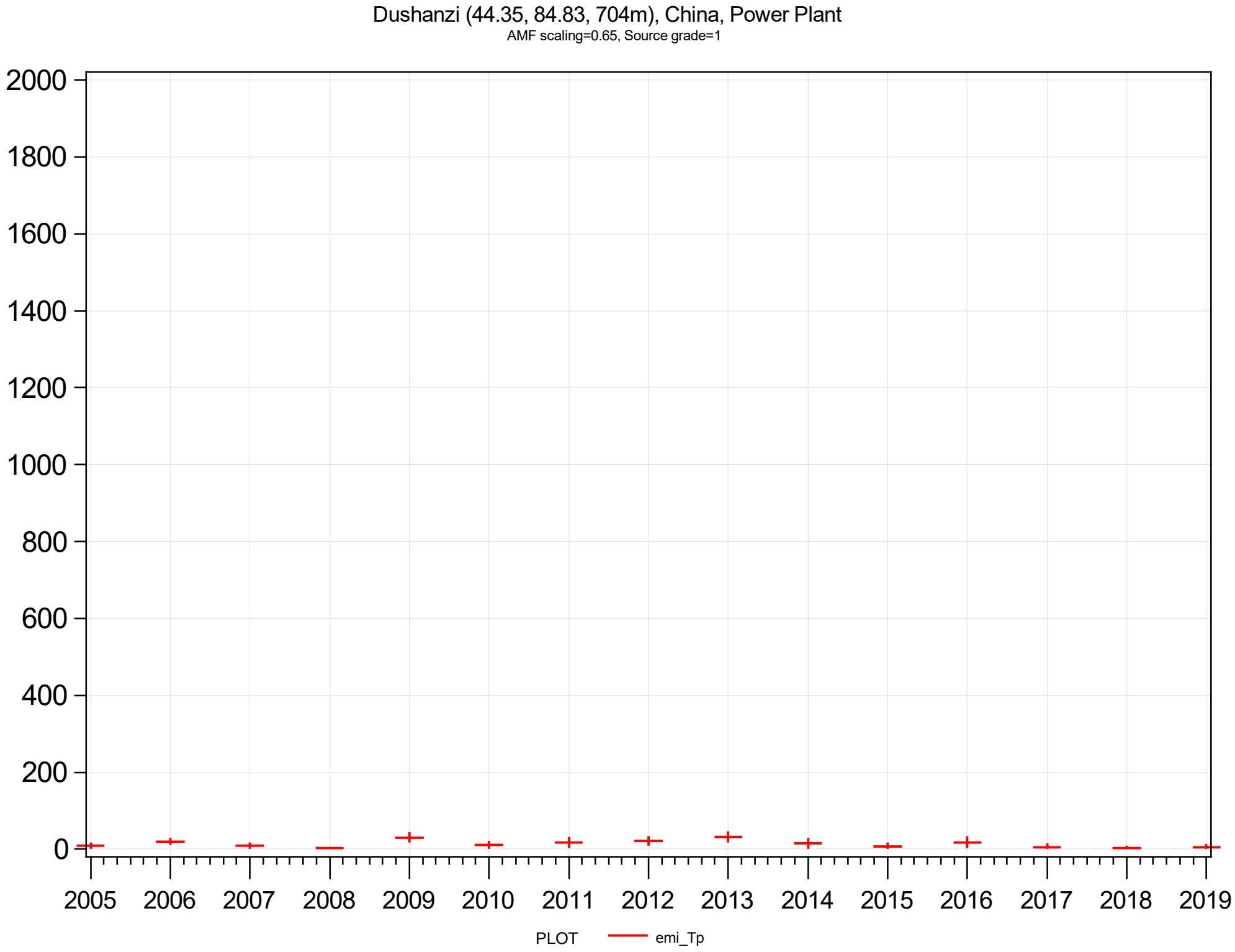
Dushanzi (44.35, 84.83, 704m), China, Power Plant
AMF scaling=0.65, Source grade=1
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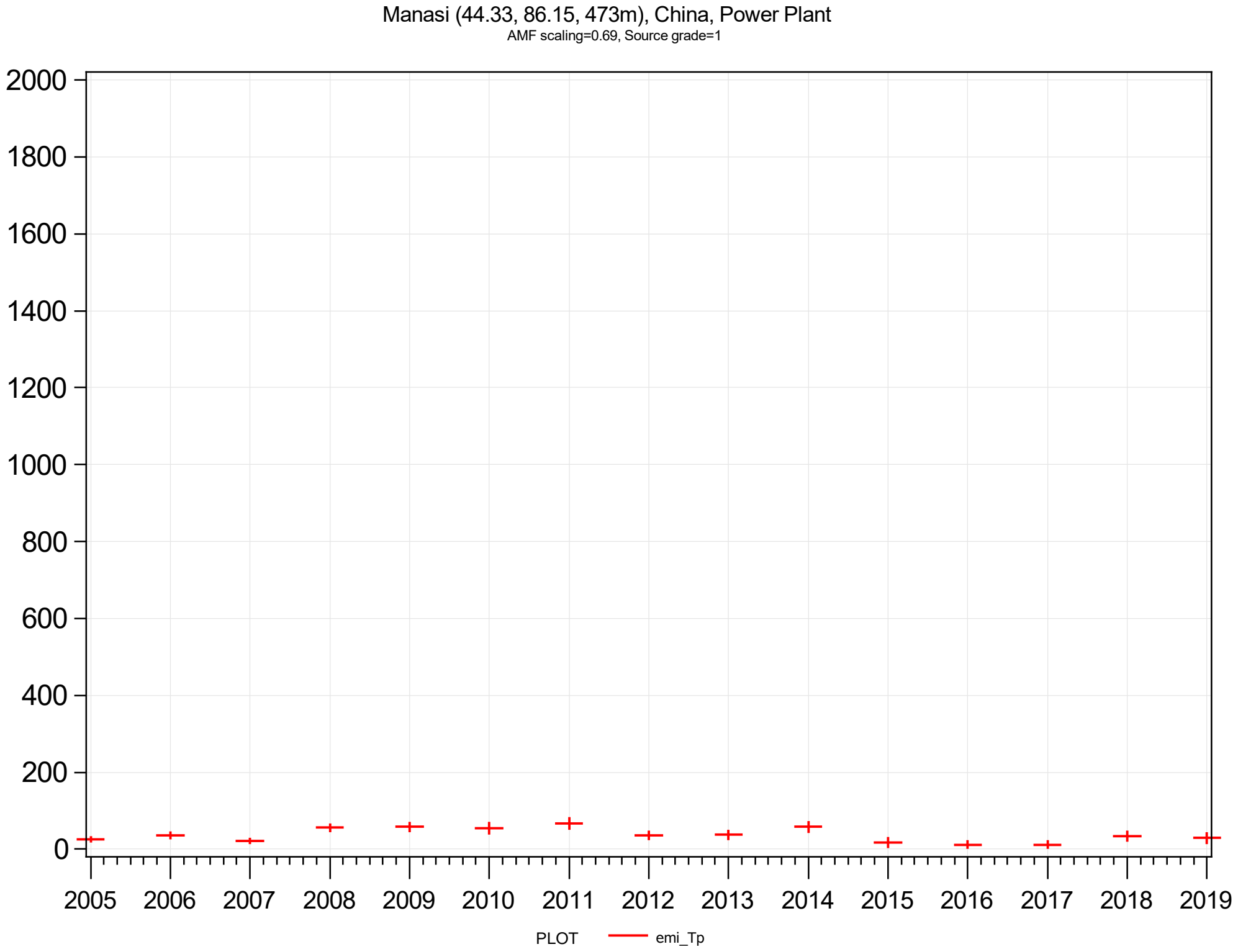
Manasi (44.33, 86.15, 473m), China, Power Plant
AMF scaling=0.69, Source grade=1
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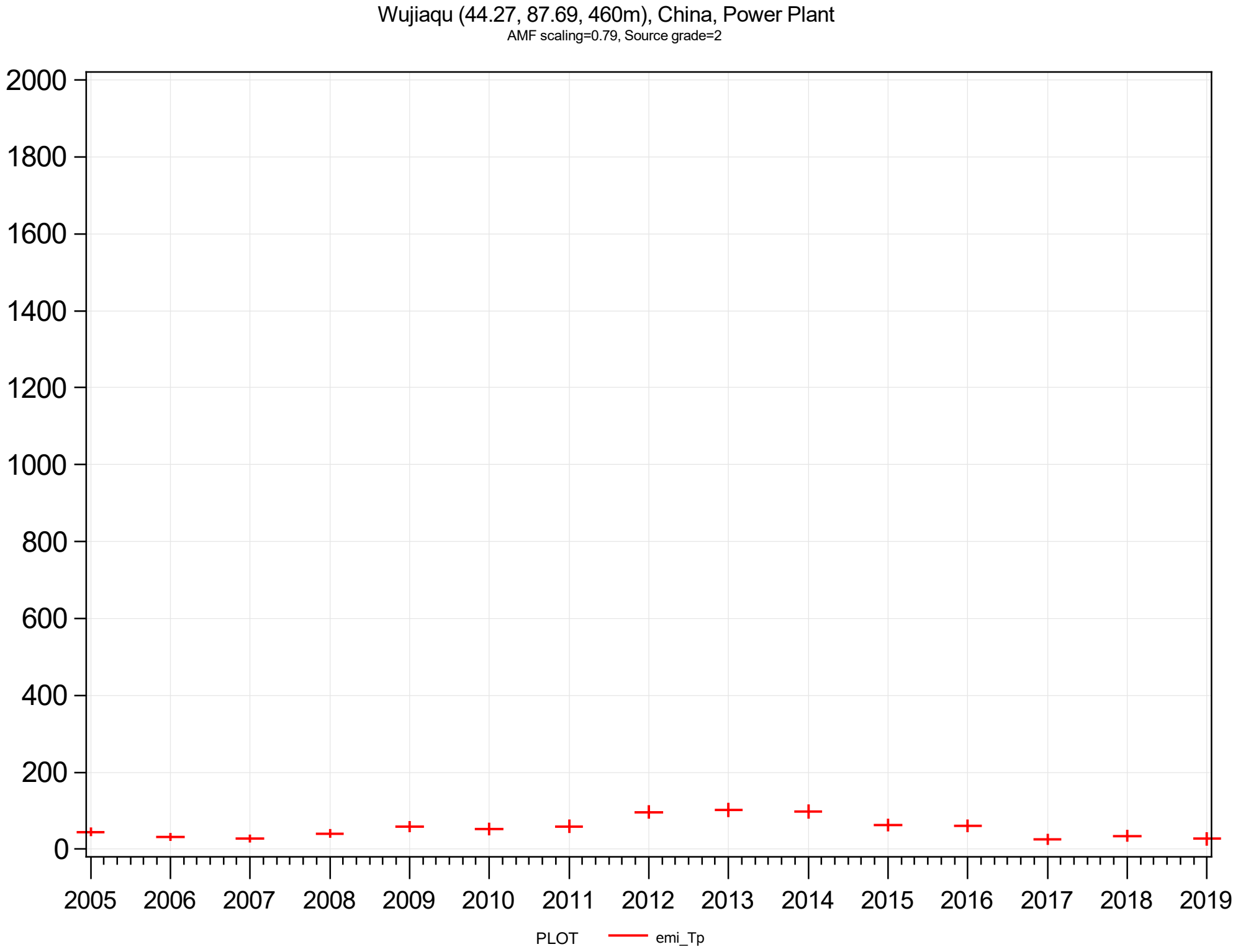
Wujiaqu (44.27, 87.69, 460m), China, Power Plant
AMF scaling=0.79, Source grade=2
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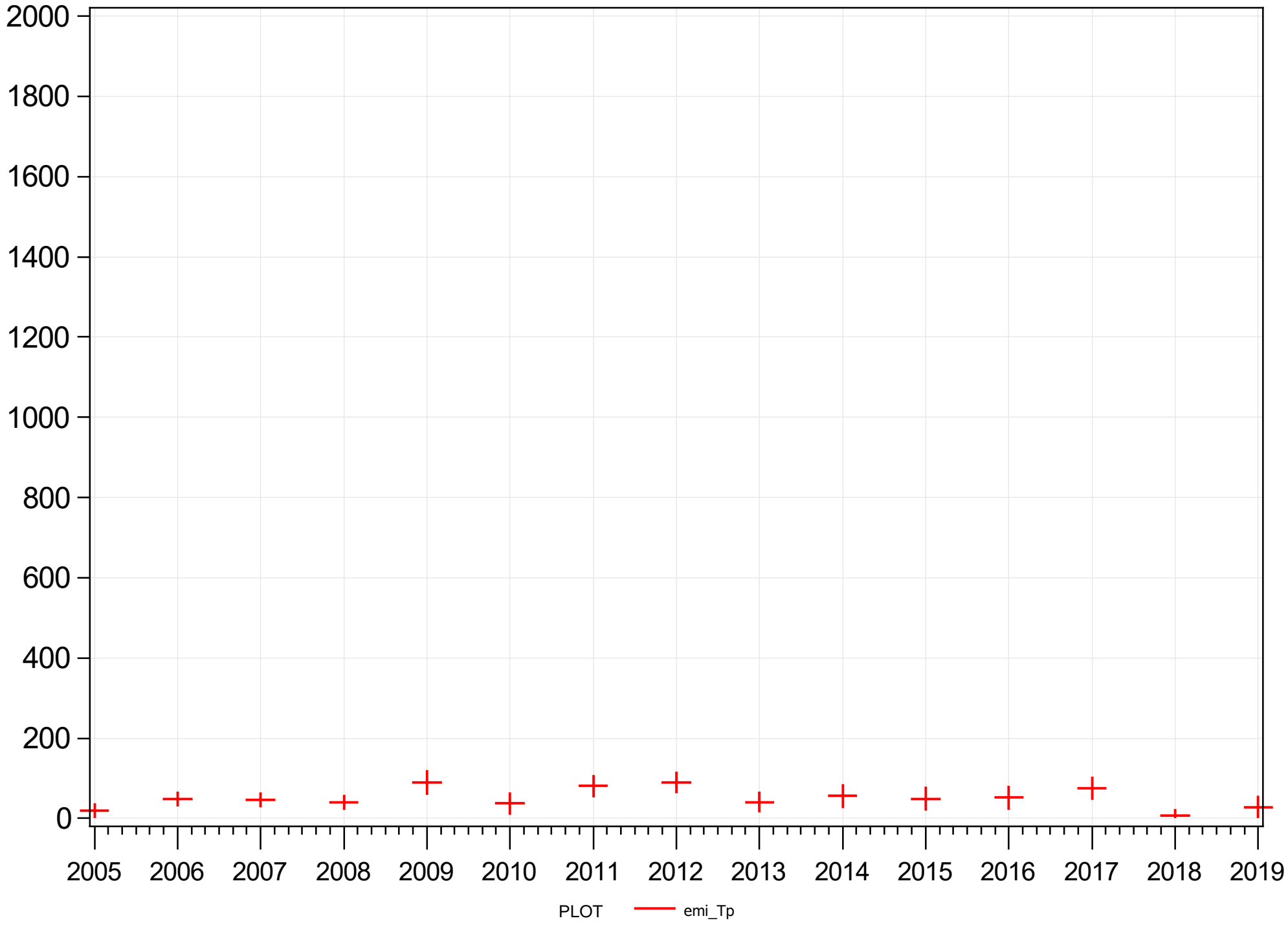
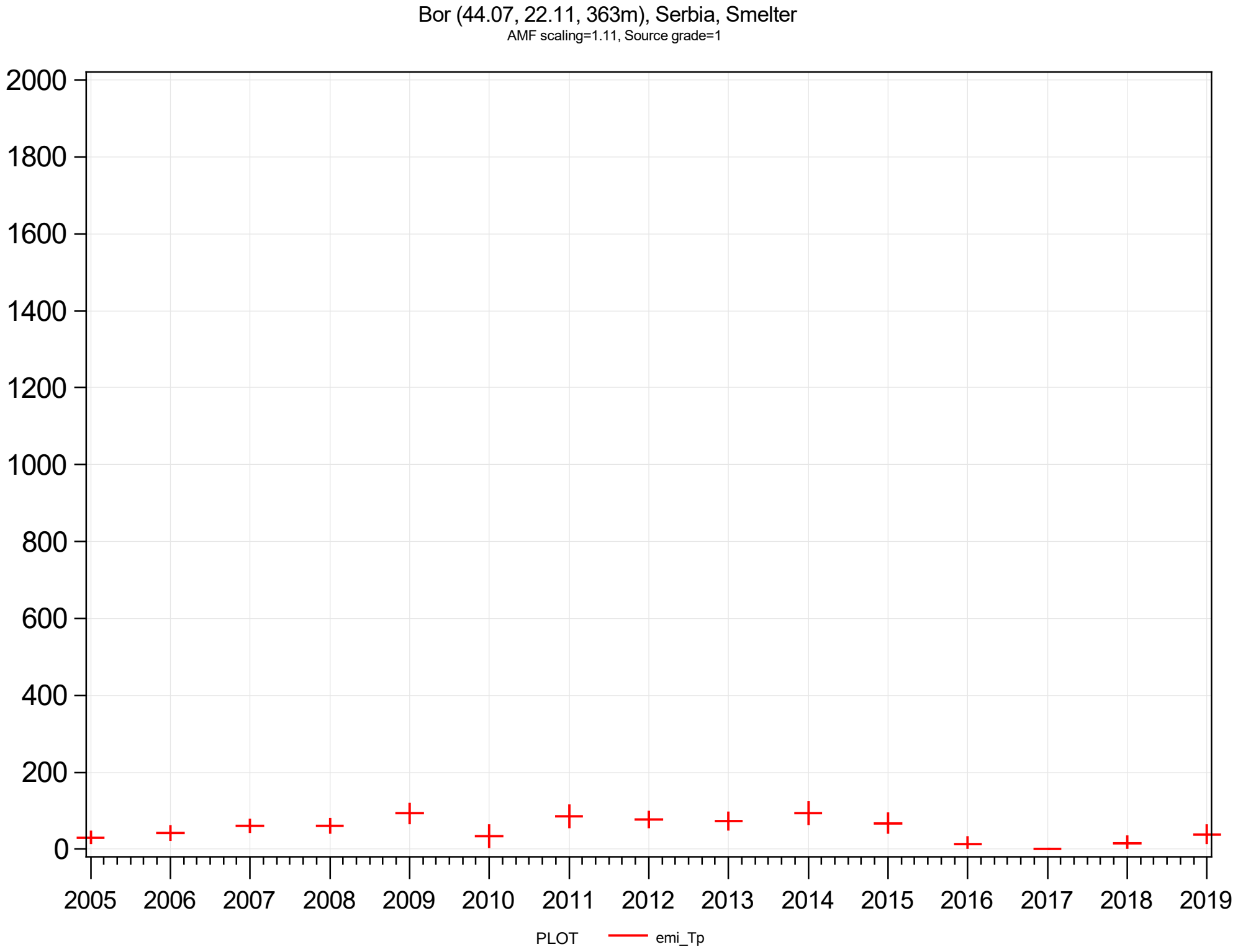
Kakanj (44.09, 18.11, 400m), Bosnia and Herzegovina, Power Plant
AMF scaling=1.12, Source grade=1




Bor (44.07, 22.11, 363m), Serbia, Smelter
AMF scaling=1.11, Source grade=1
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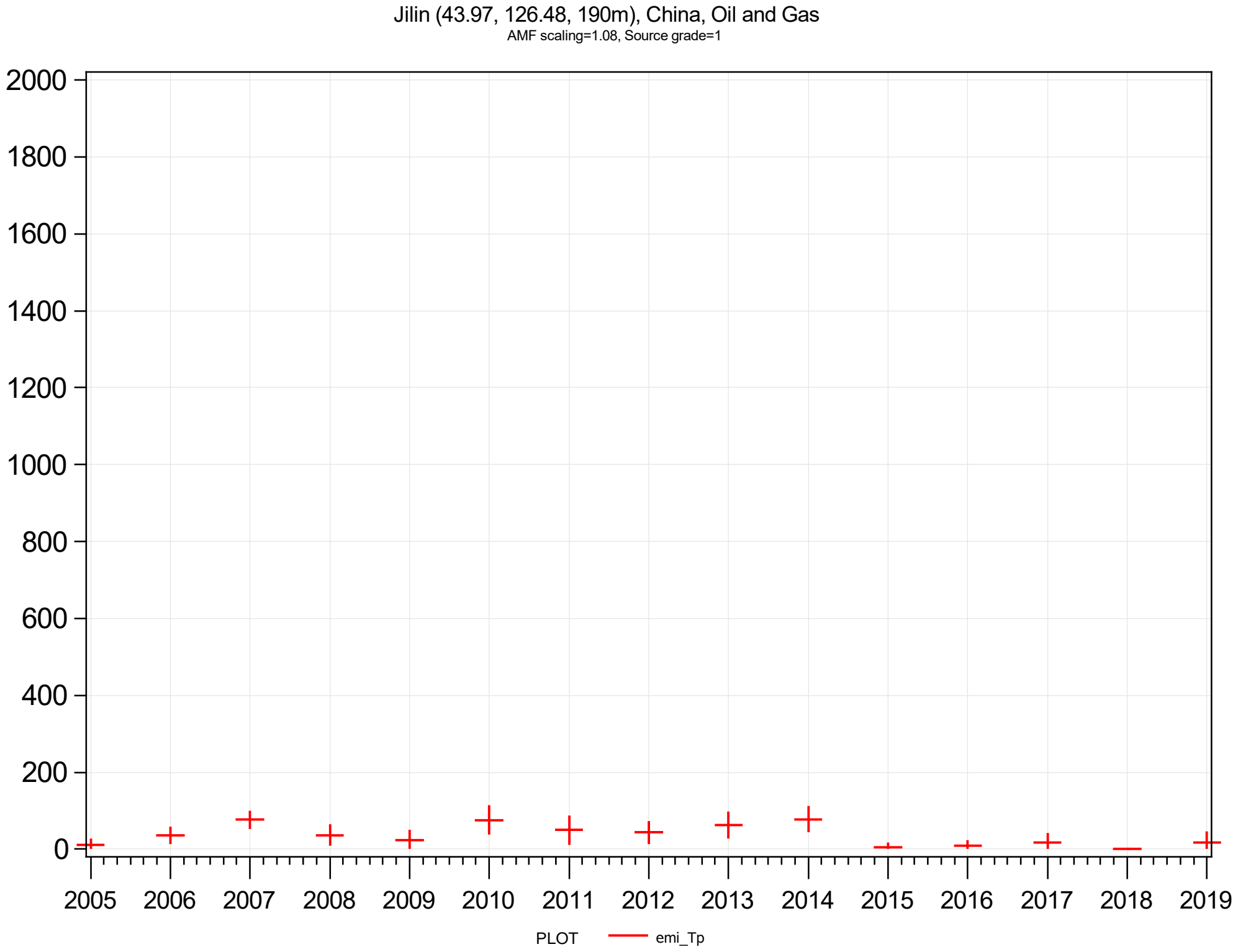
Jilin (43.97, 126.48, 190m), China, Oil and Gas
AMF scaling=1.08, Source grade=1
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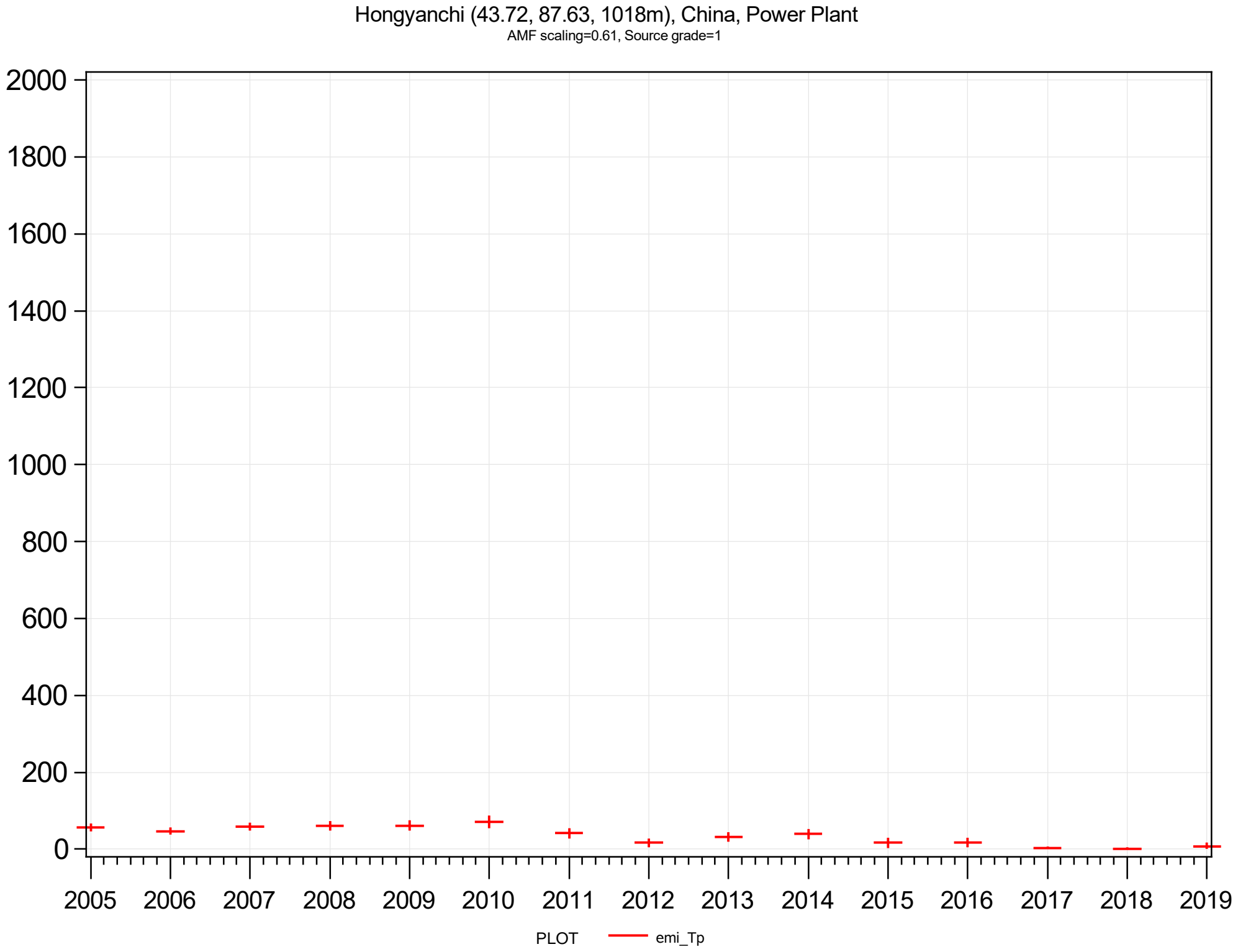
Hongyanchi (43.72, 87.63, 1018m), China, Power Plant
AMF scaling=0.61, Source grade=1
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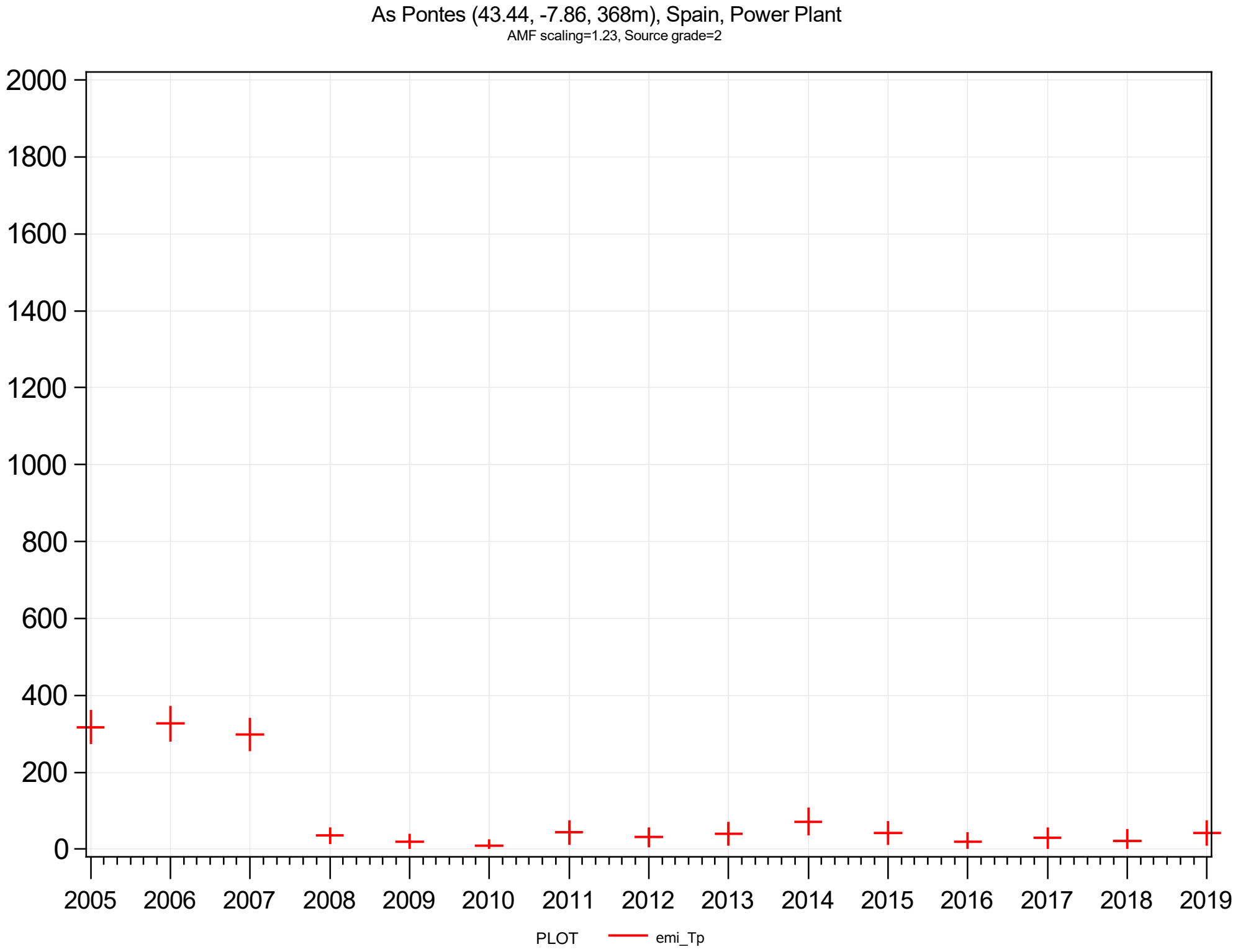
As Pontes (43.44, -7.86, 368m), Spain, Power Plant
AMF scaling=1.23, Source grade=2
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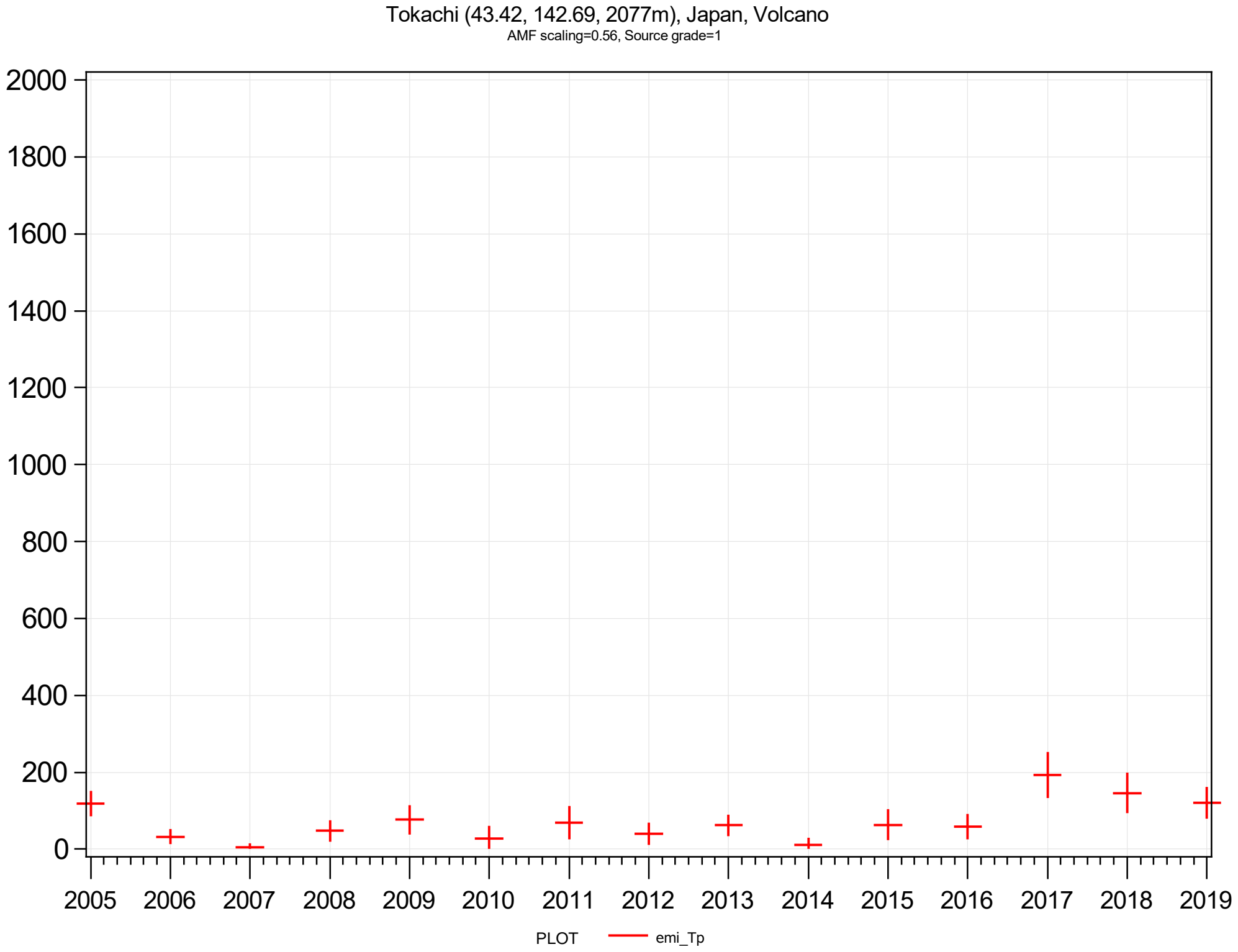
Tokachi (43.42, 142.69, 2077m), Japan, Volcano
AMF scaling=0.56, Source grade=1
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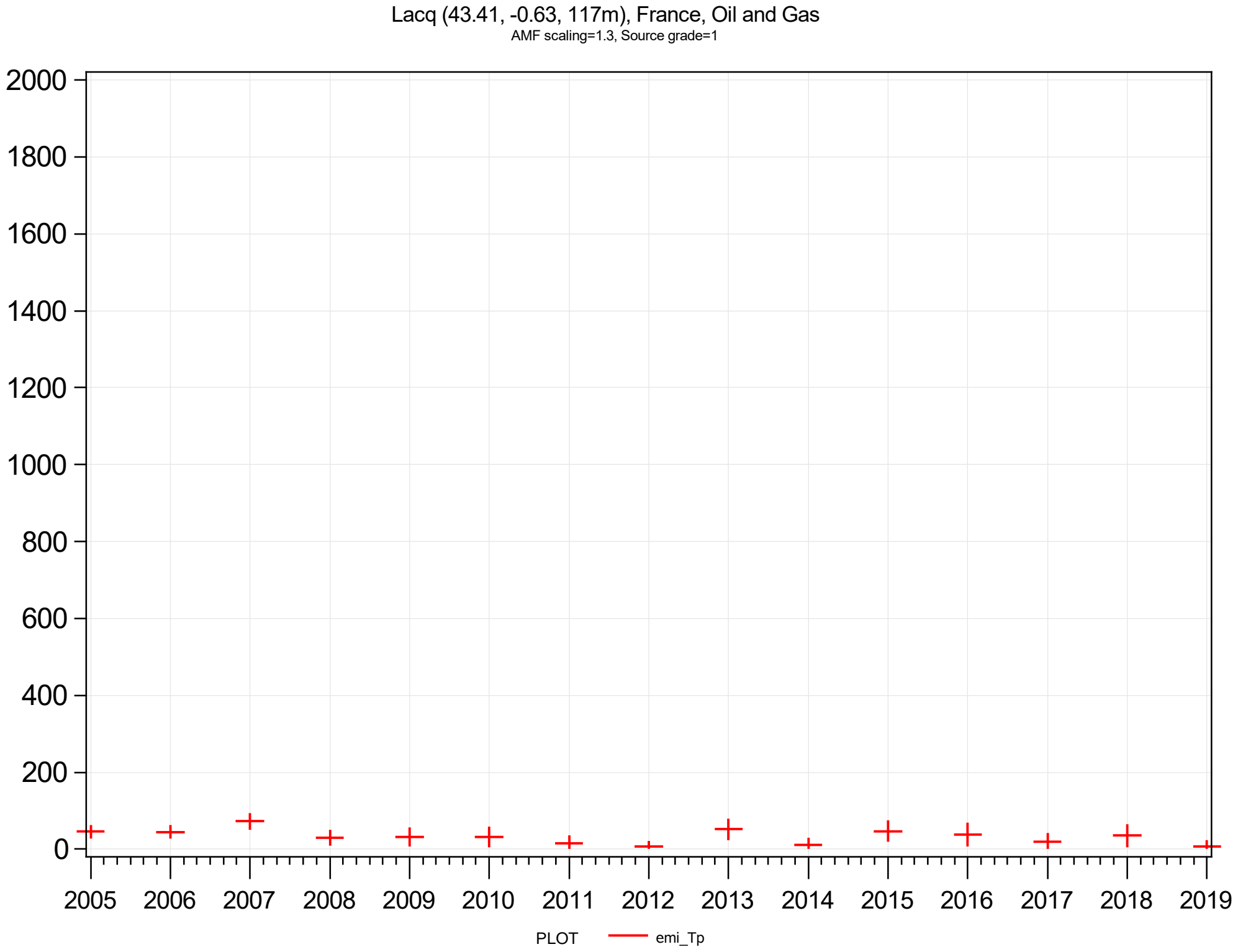
Lacq (43.41, -0.63, 117m), France, Oil and Gas
AMF scaling=1.3, Source grade=1
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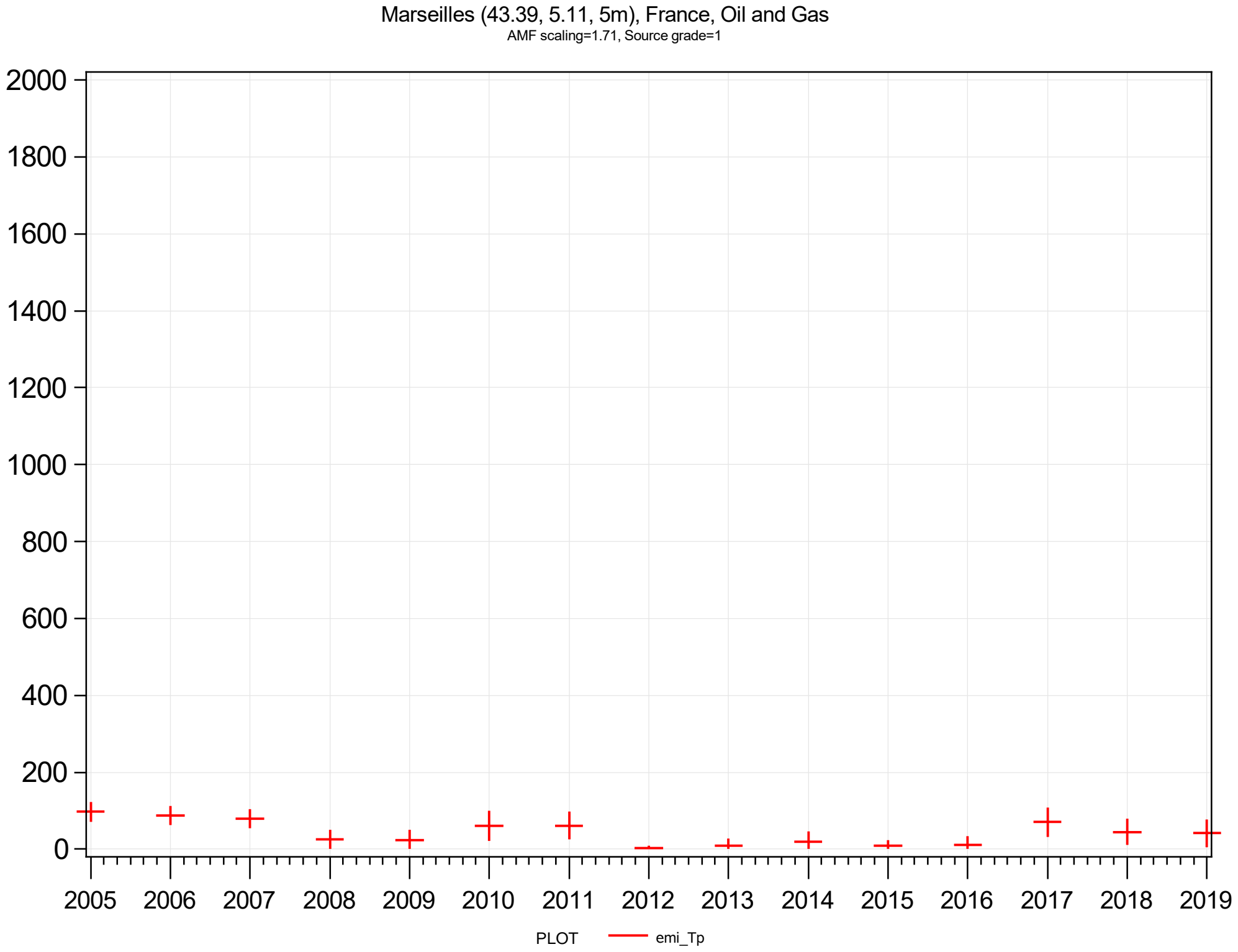
Marseilles (43.39, 5.11, 5m), France, Oil and Gas
AMF scaling=1.71, Source grade=1
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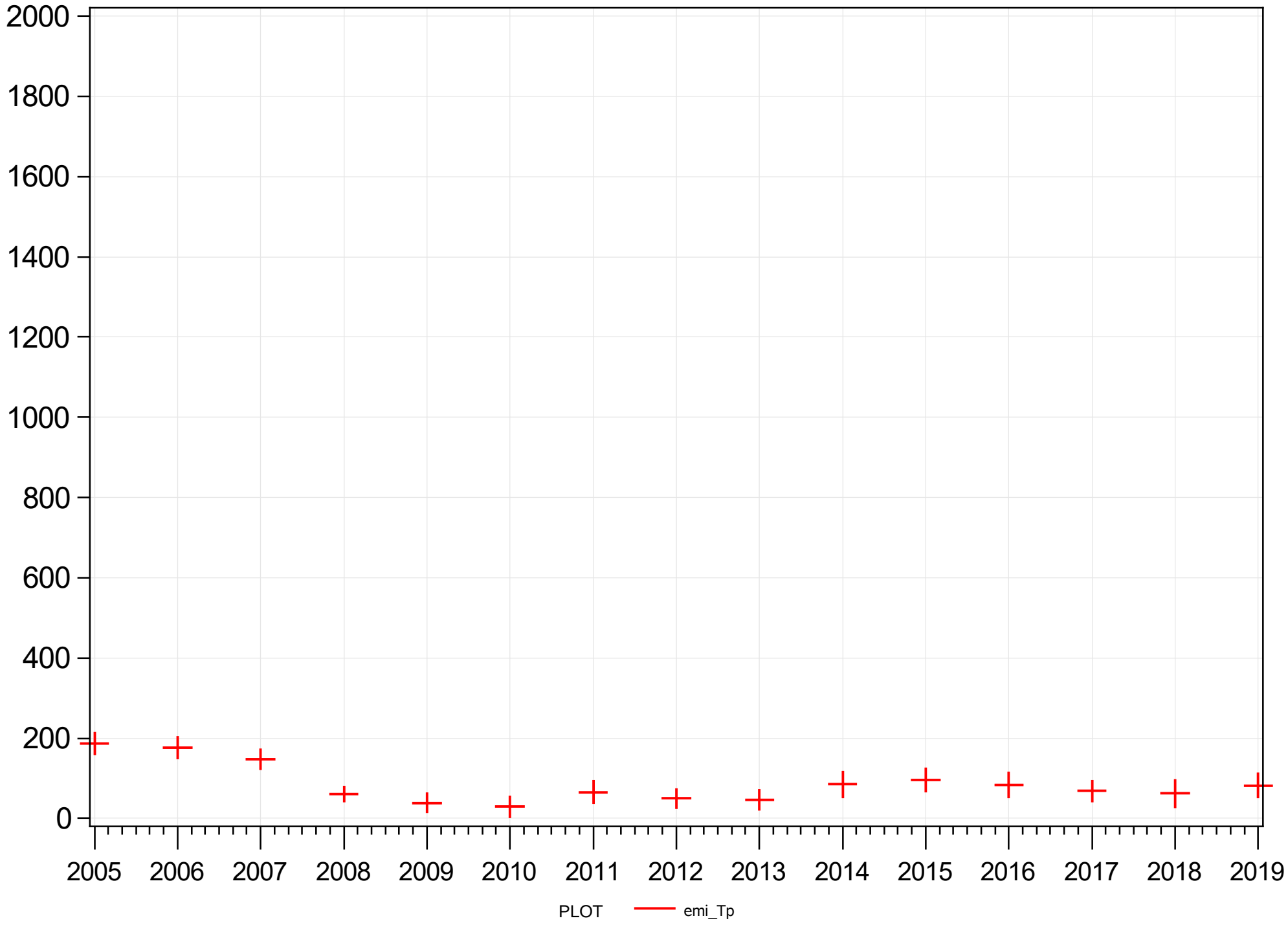
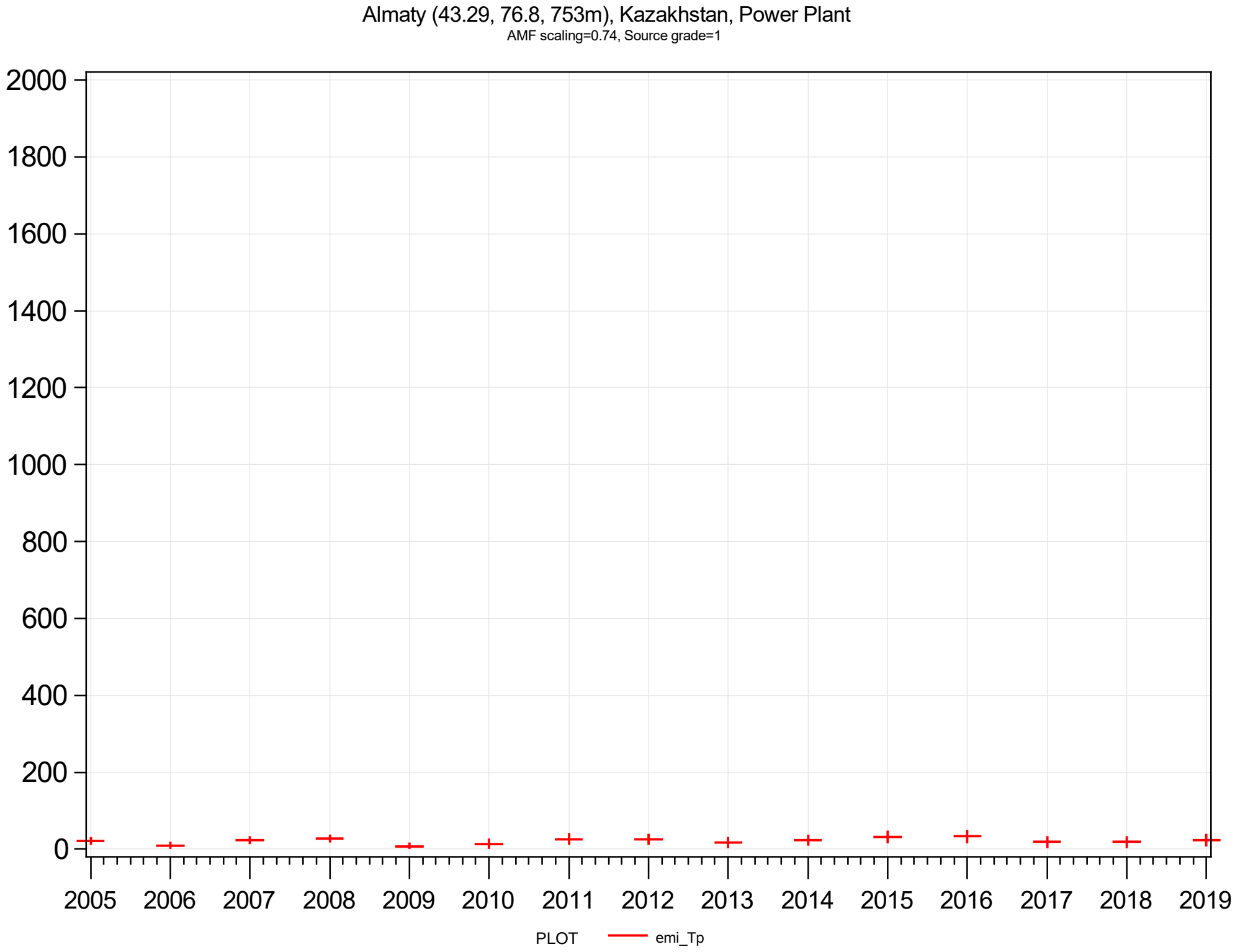
Soto de Ribera (43.31, -5.87, 136m), Spain, Power Plant
AMF scaling=1.32, Source grade=2




Almaty (43.29, 76.8, 753m), Kazakhstan, Power Plant
AMF scaling=0.74, Source grade=1
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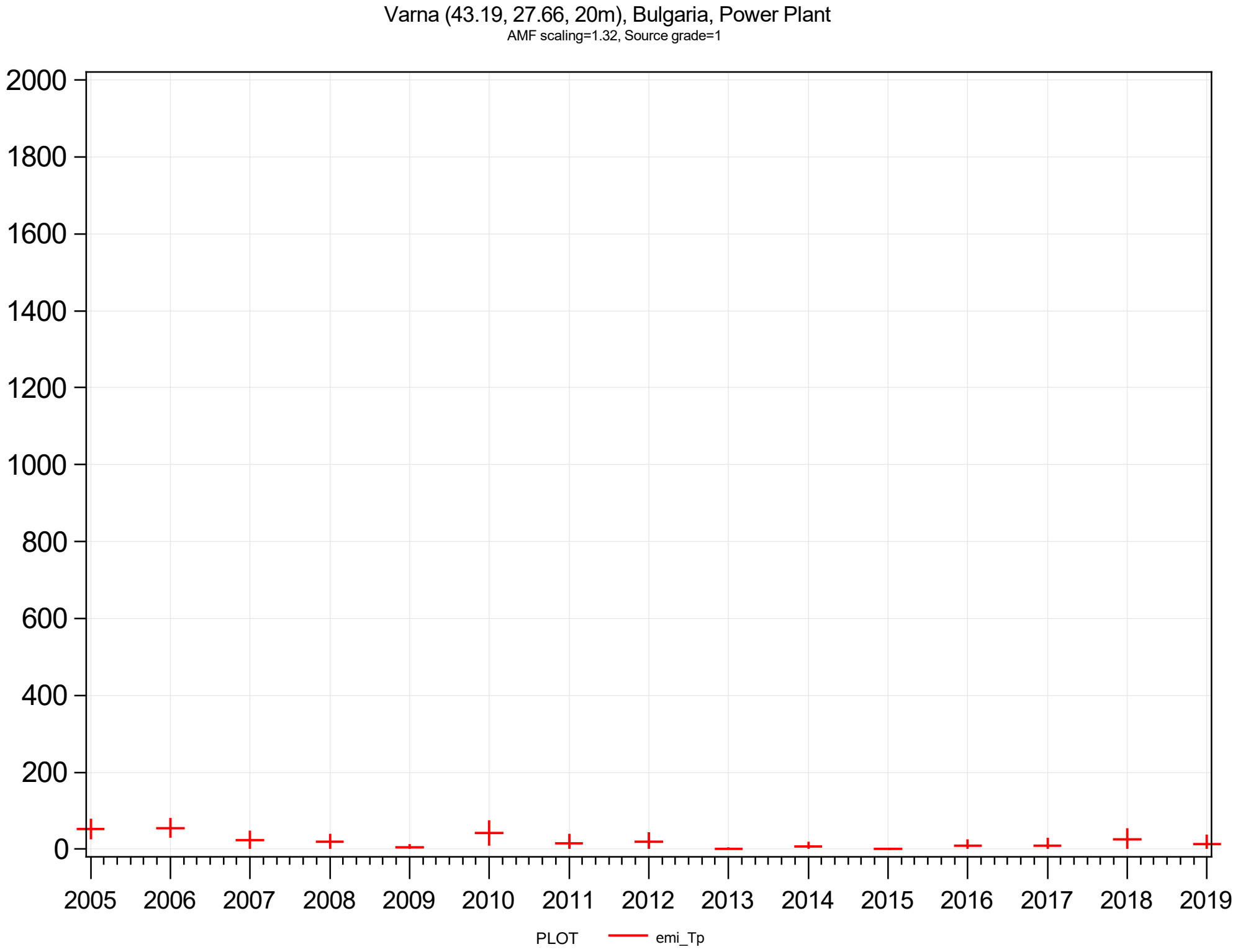
Varna (43.19, 27.66, 20m), Bulgaria, Power Plant
AMF scaling=1.32, Source grade=1
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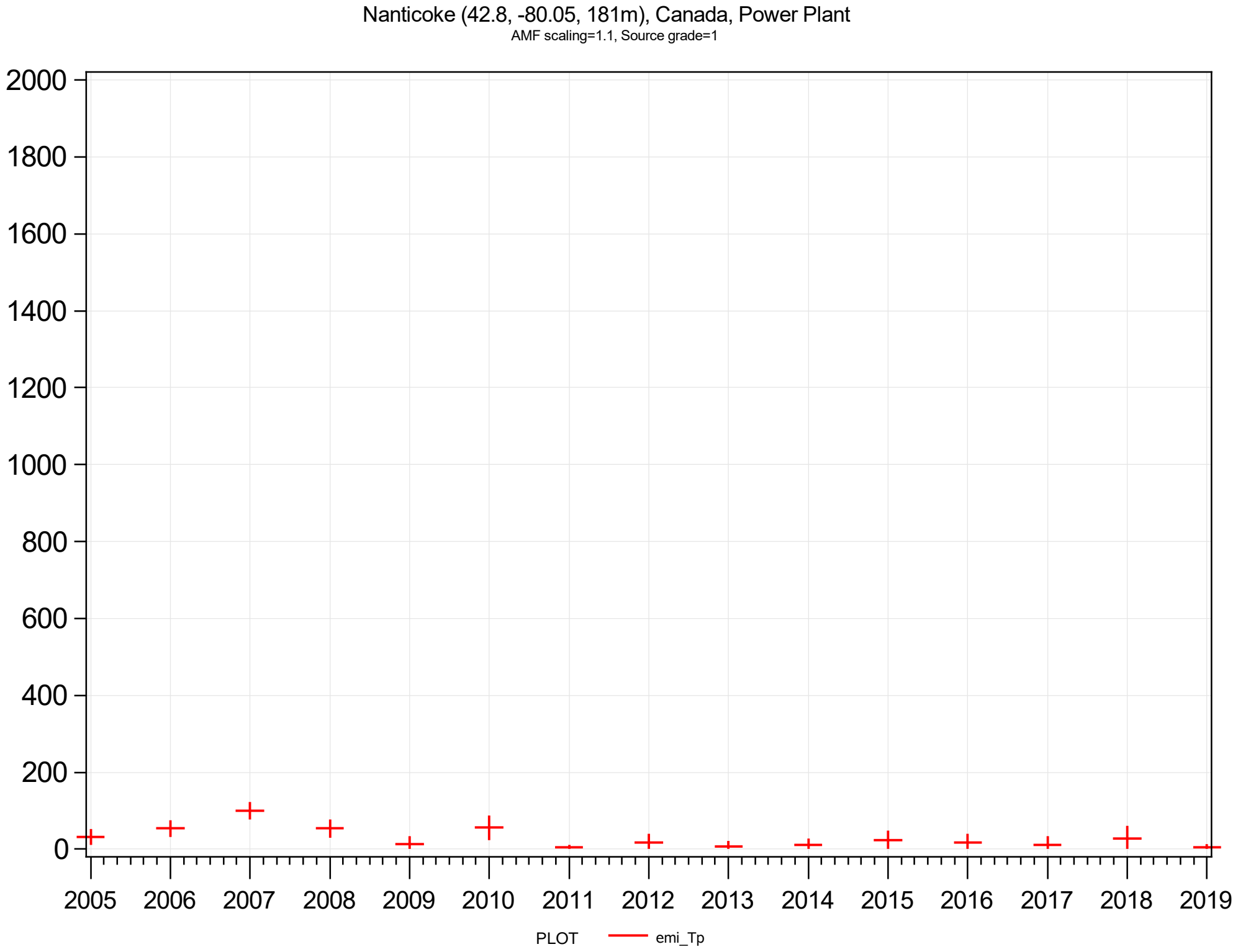
Nanticoke (42.8, -80.05, 181m), Canada, Power Plant
AMF scaling=1.1, Source grade=1
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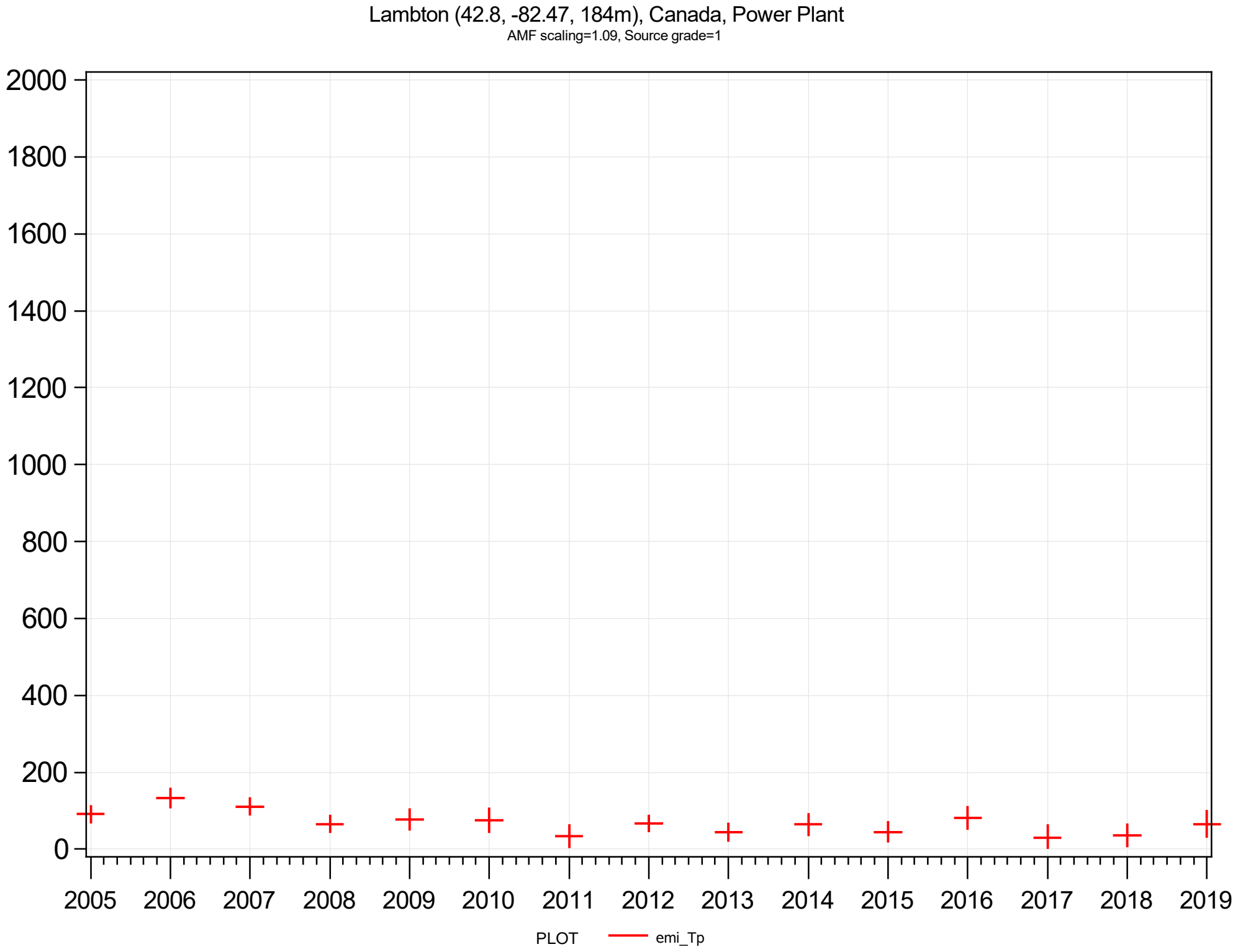
Lambton (42.8, -82.47, 184m), Canada, Power Plant
AMF scaling=1.09, Source grade=1
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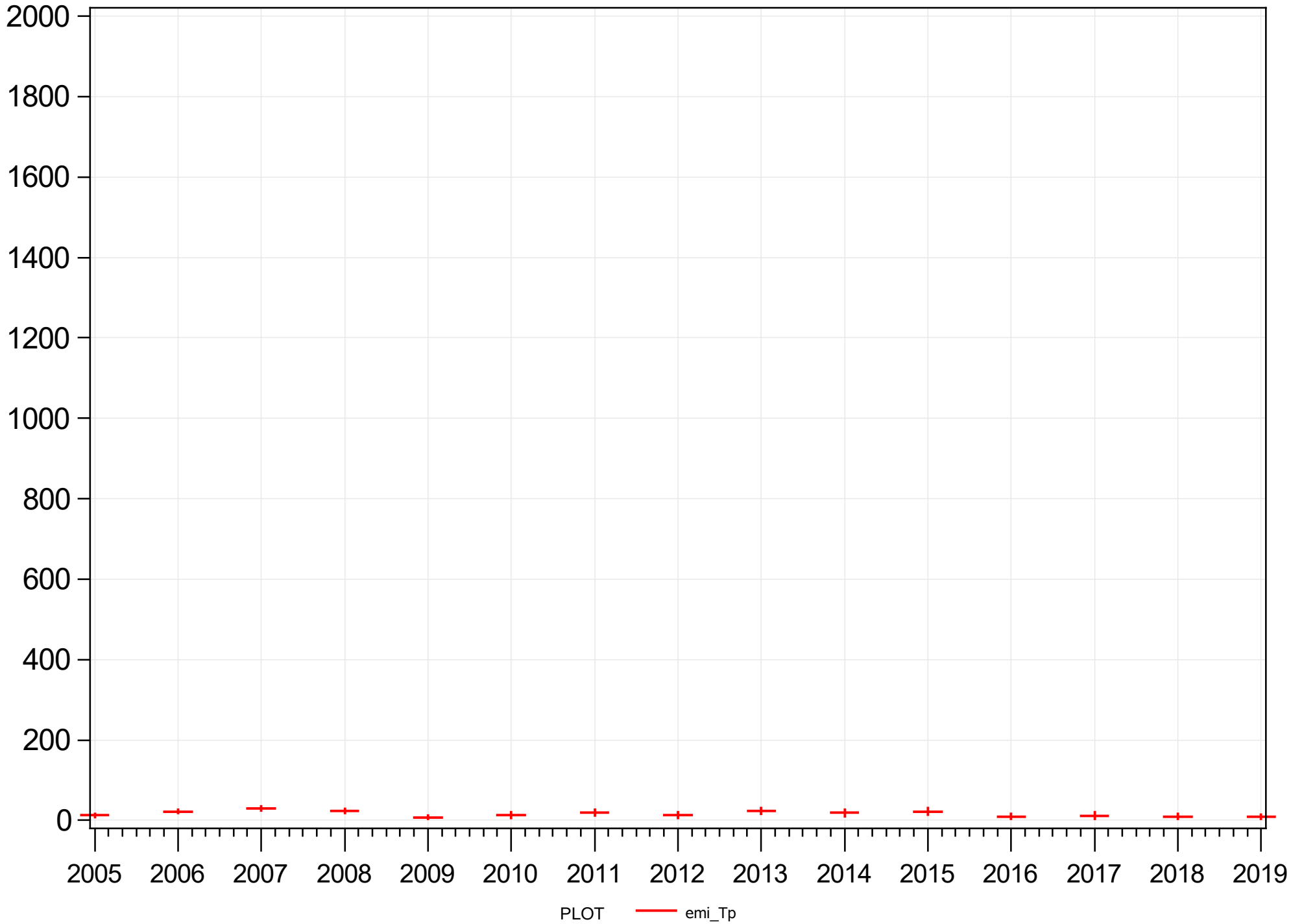
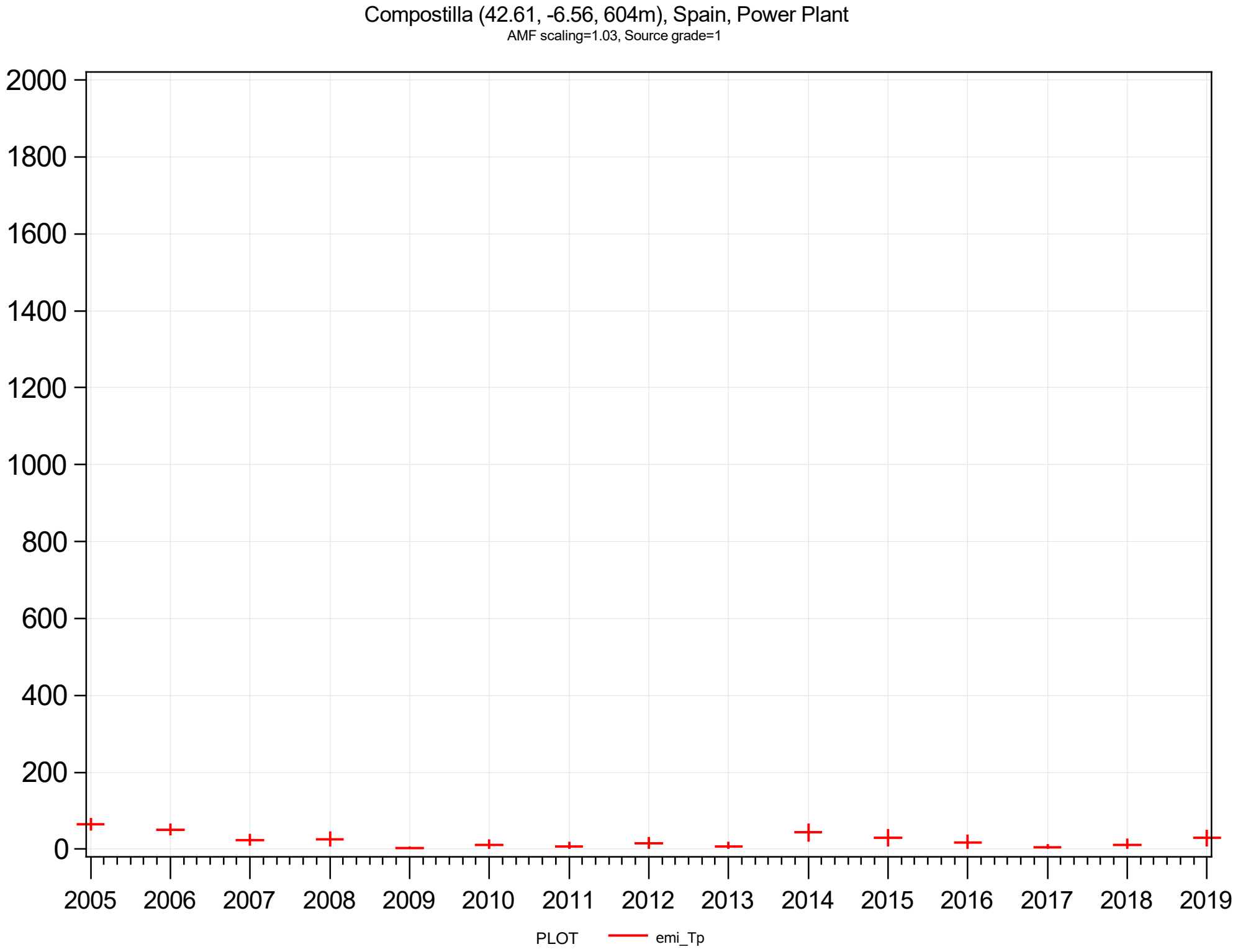
Toksun Mahatma (42.73, 88.62, 85m), China, Power Plant

AMF scaling=0.61, Source grade=1




Compostilla (42.61, -6.56, 604m), Spain, Power Plant
AMF scaling=1.03, Source grade=1
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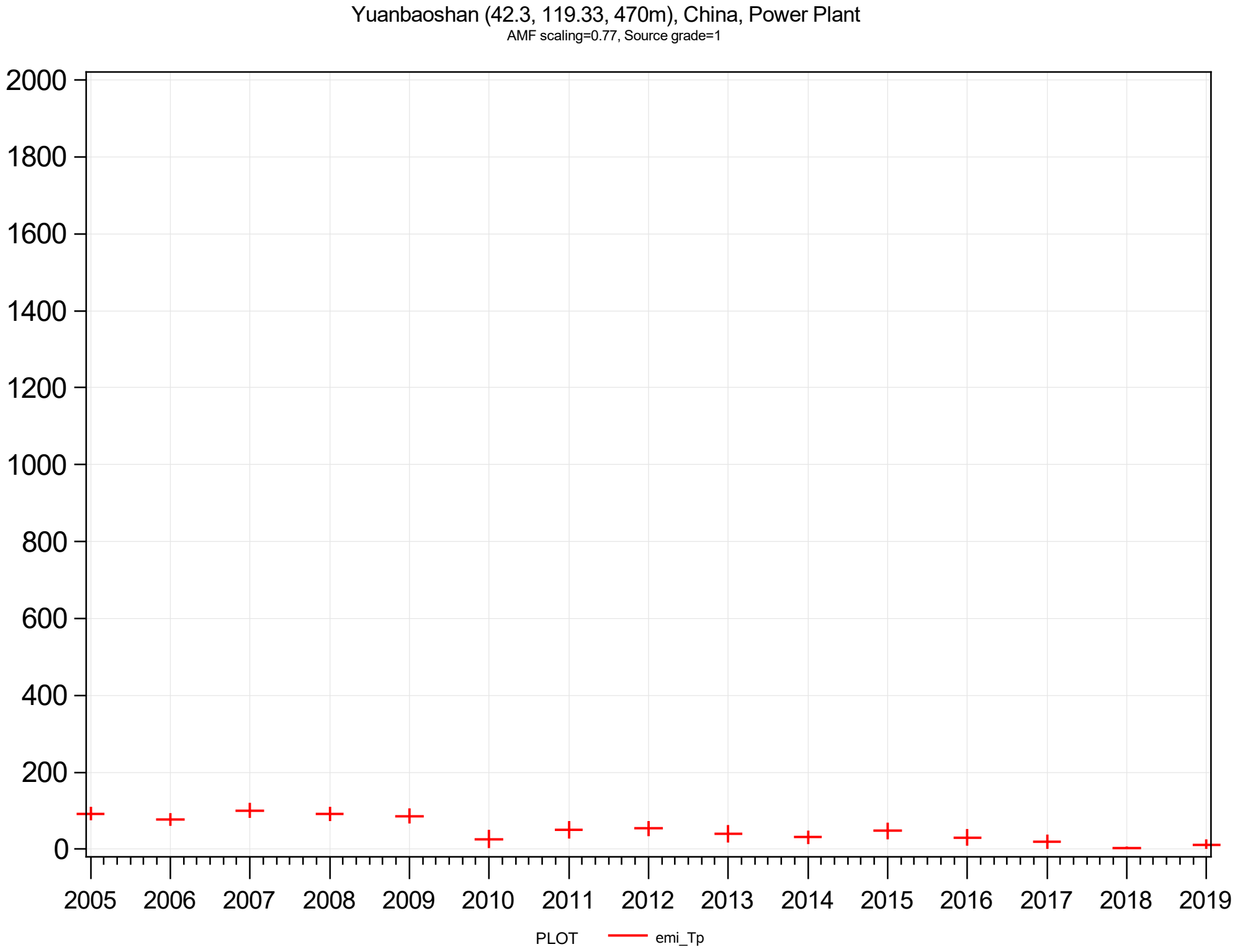
Yuanbaoshan (42.3, 119.33, 470m), China, Power Plant
AMF scaling=0.77, Source grade=1
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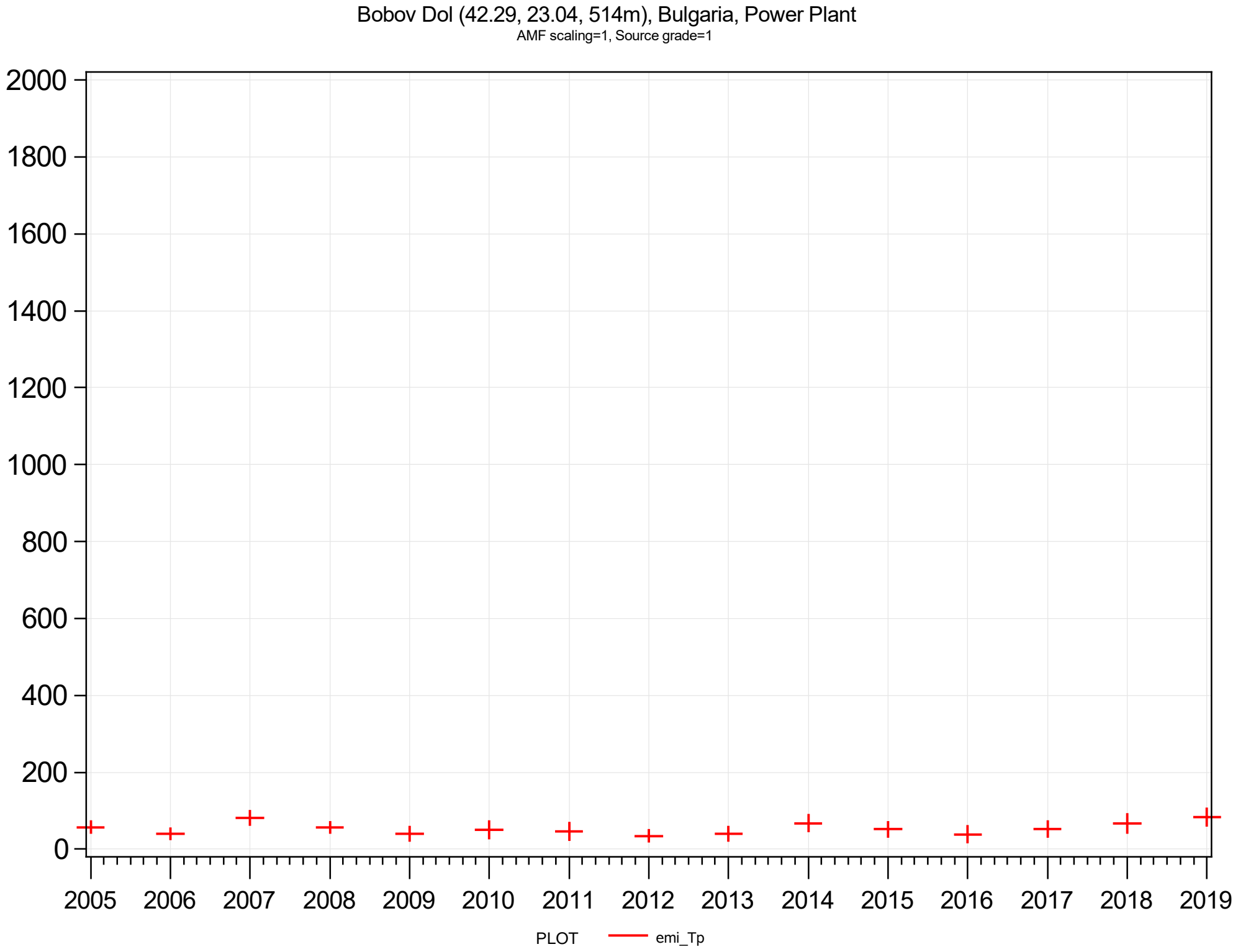
Bobov Dol (42.29, 23.04, 514m), Bulgaria, Power Plant
AMF scaling=1, Source grade=1
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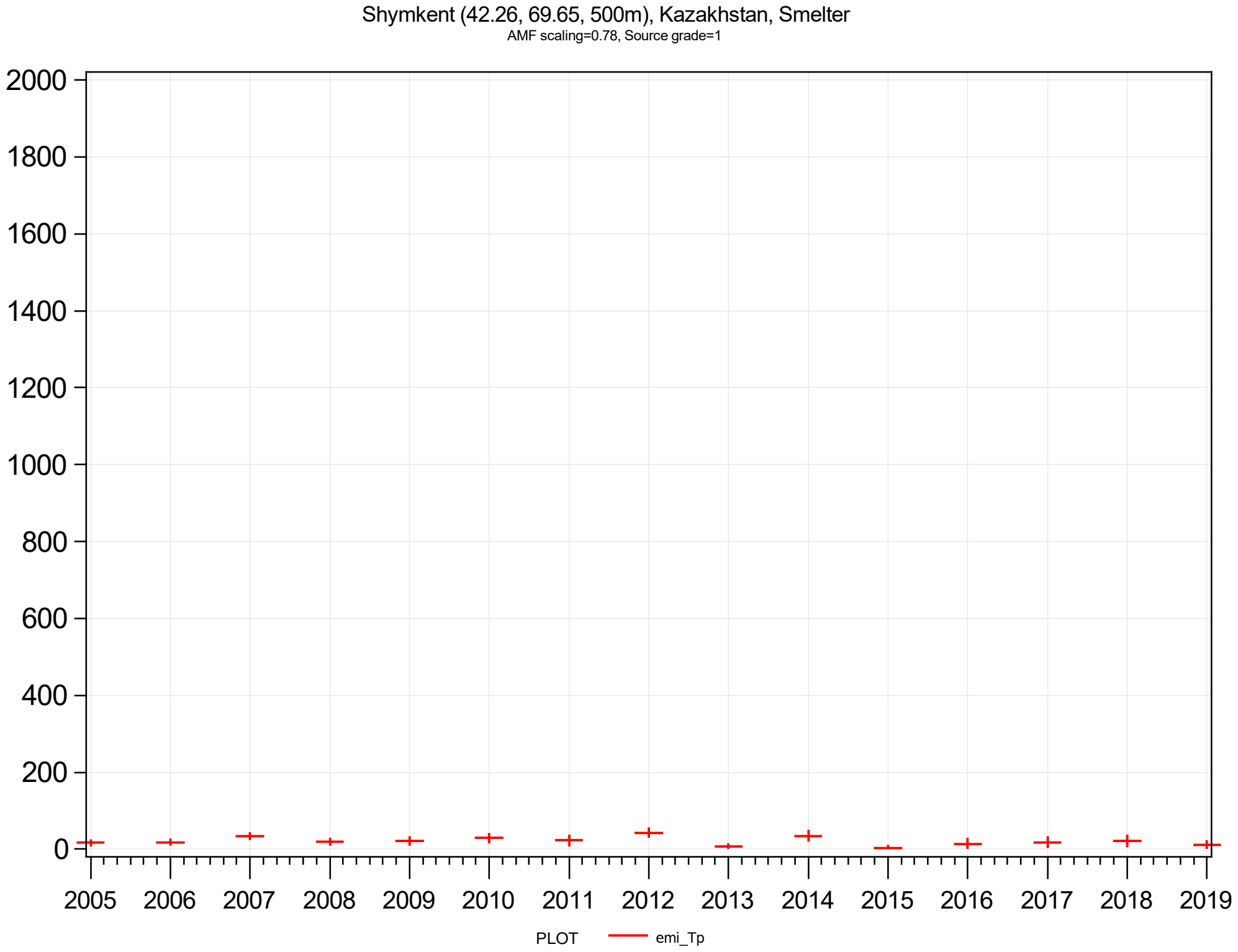
Shymkent (42.26, 69.65, 500m), Kazakhstan, Smelter
AMF scaling=0.78, Source grade=1
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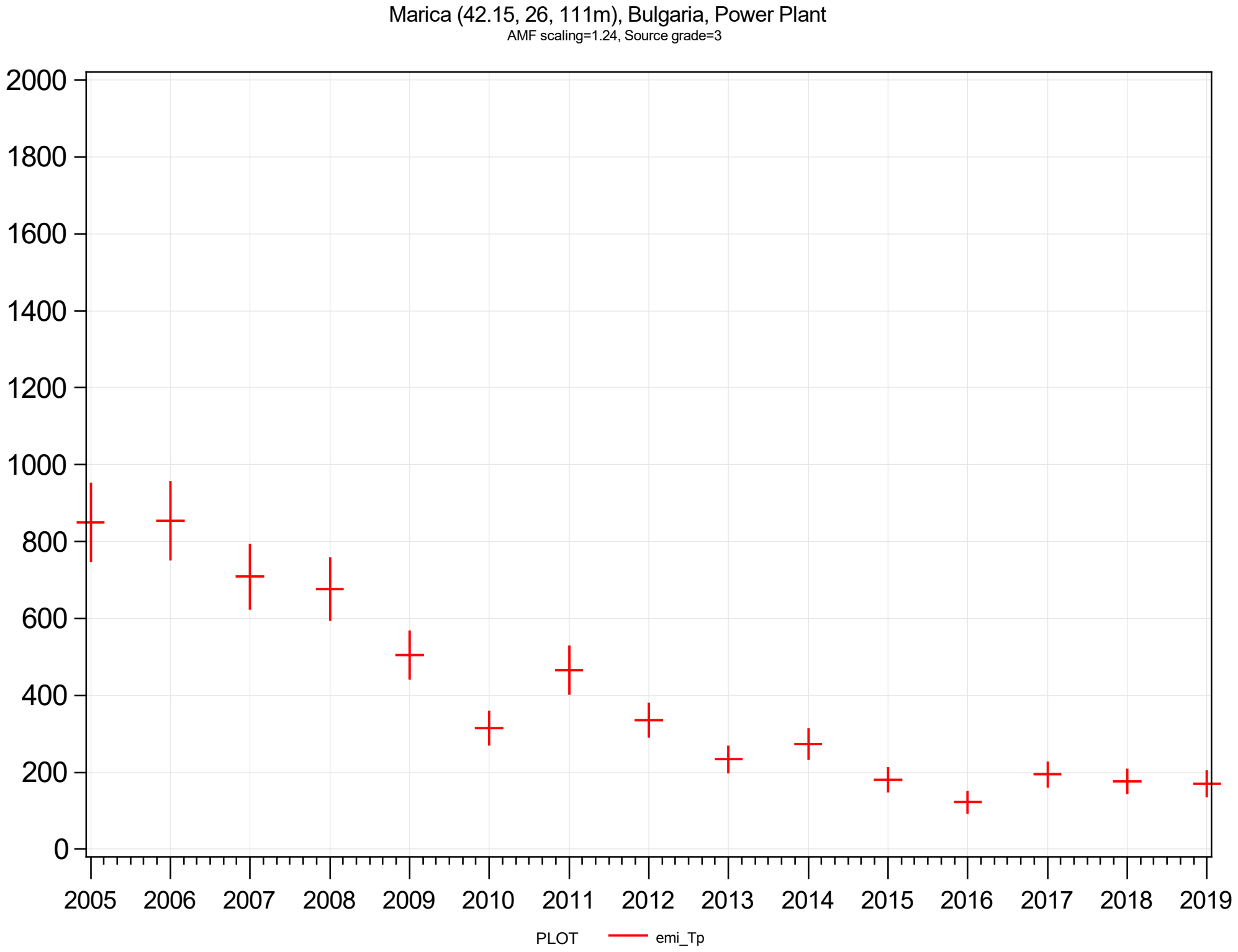
Marica (42.15, 26, 111m), Bulgaria, Power Plant
AMF scaling=1.24, Source grade=3
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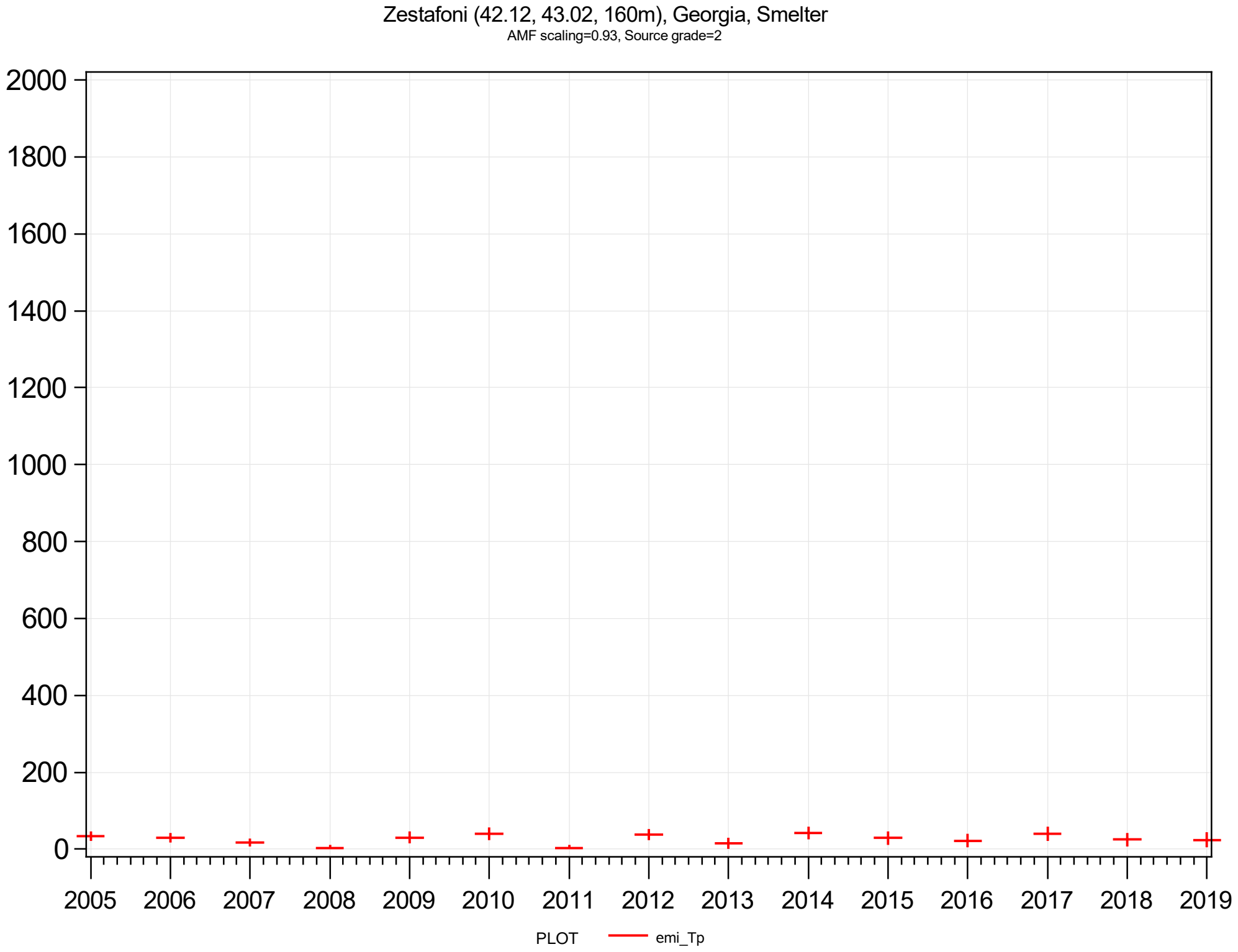
Zestafoni (42.12, 43.02, 160m), Georgia, Smelter
AMF scaling=0.93, Source grade=2
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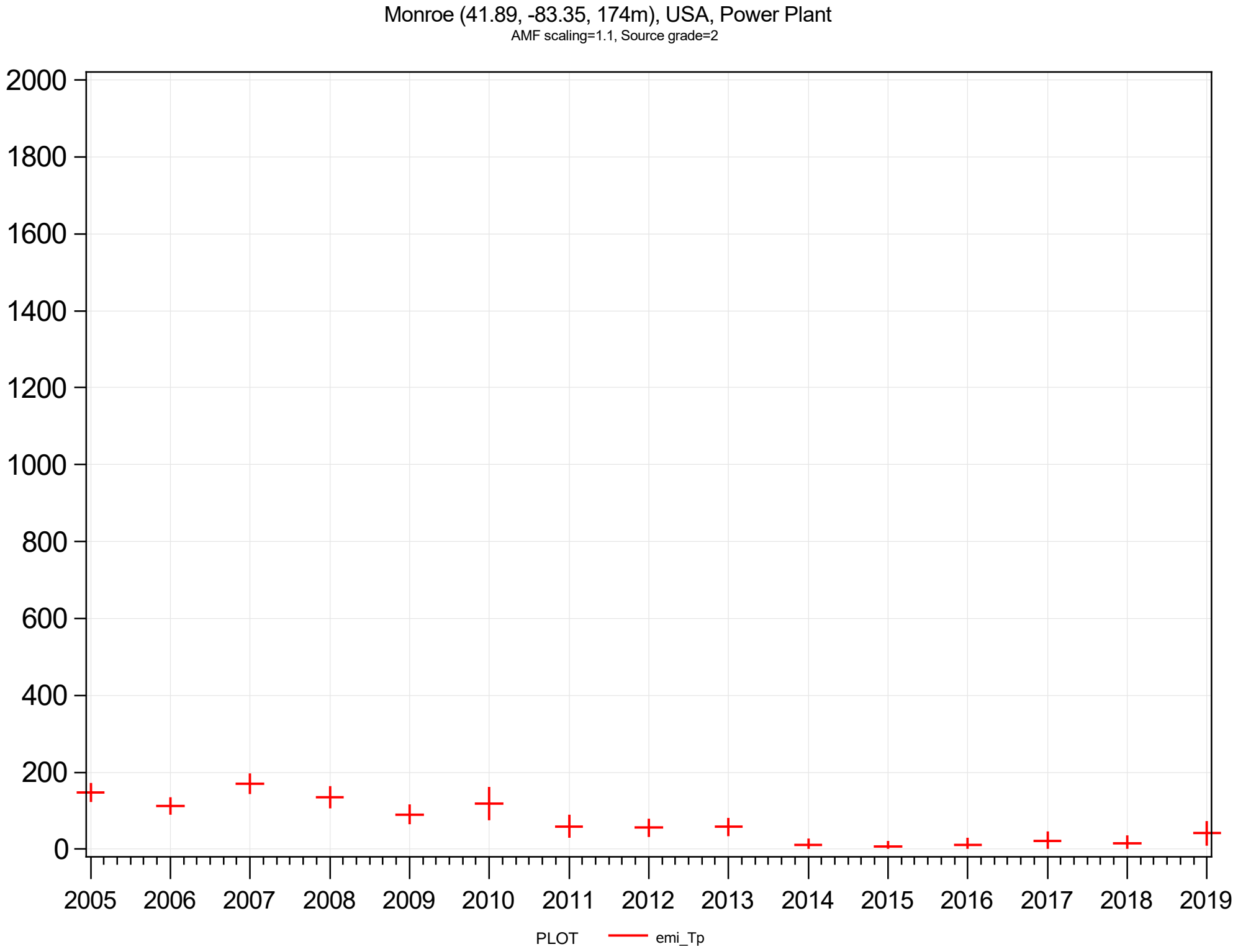
Monroe (41.89, -83.35, 174m), USA, Power Plant
AMF scaling=1.1, Source grade=2
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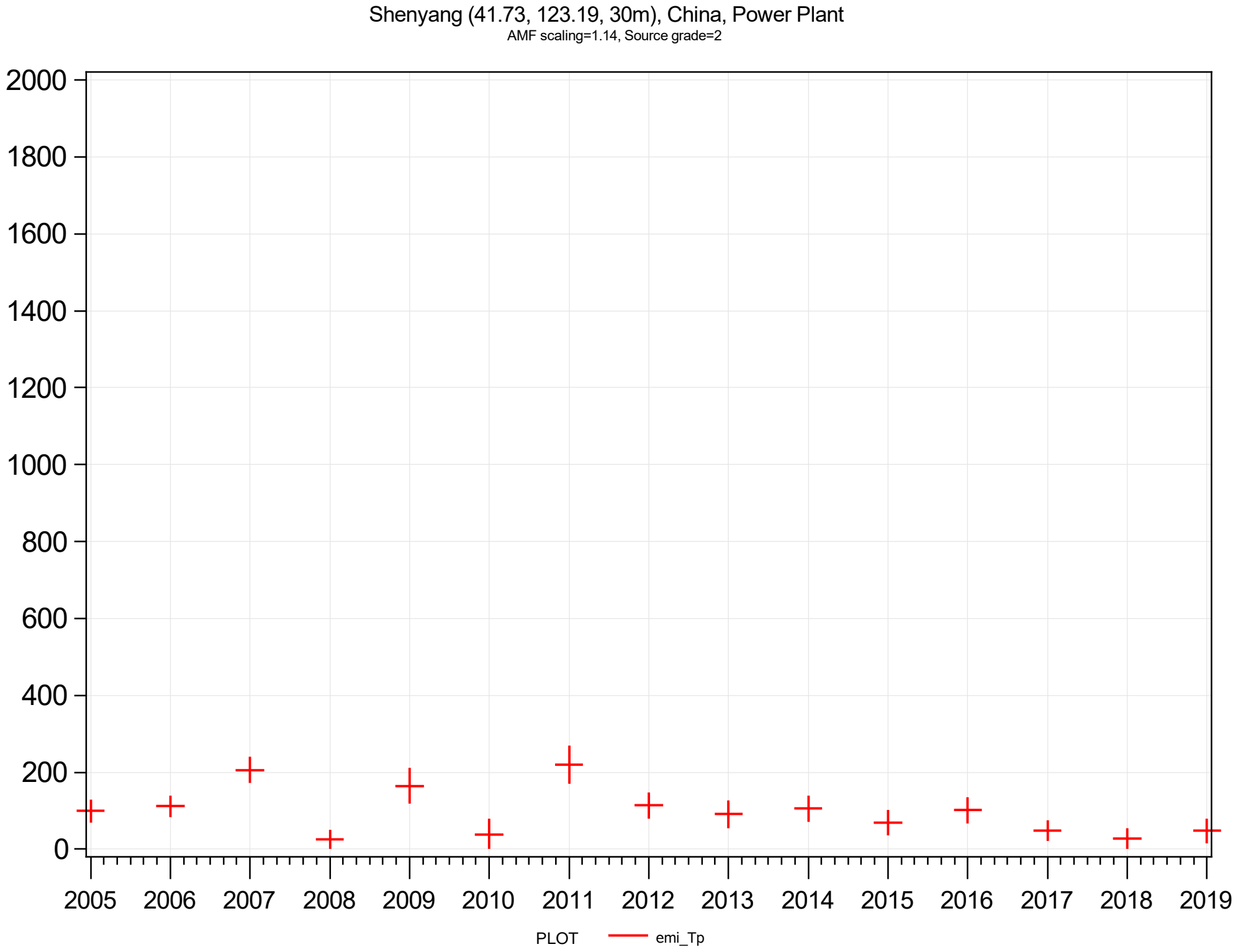
Shenyang (41.73, 123.19, 30m), China, Power Plant
AMF scaling=1.14, Source grade=2
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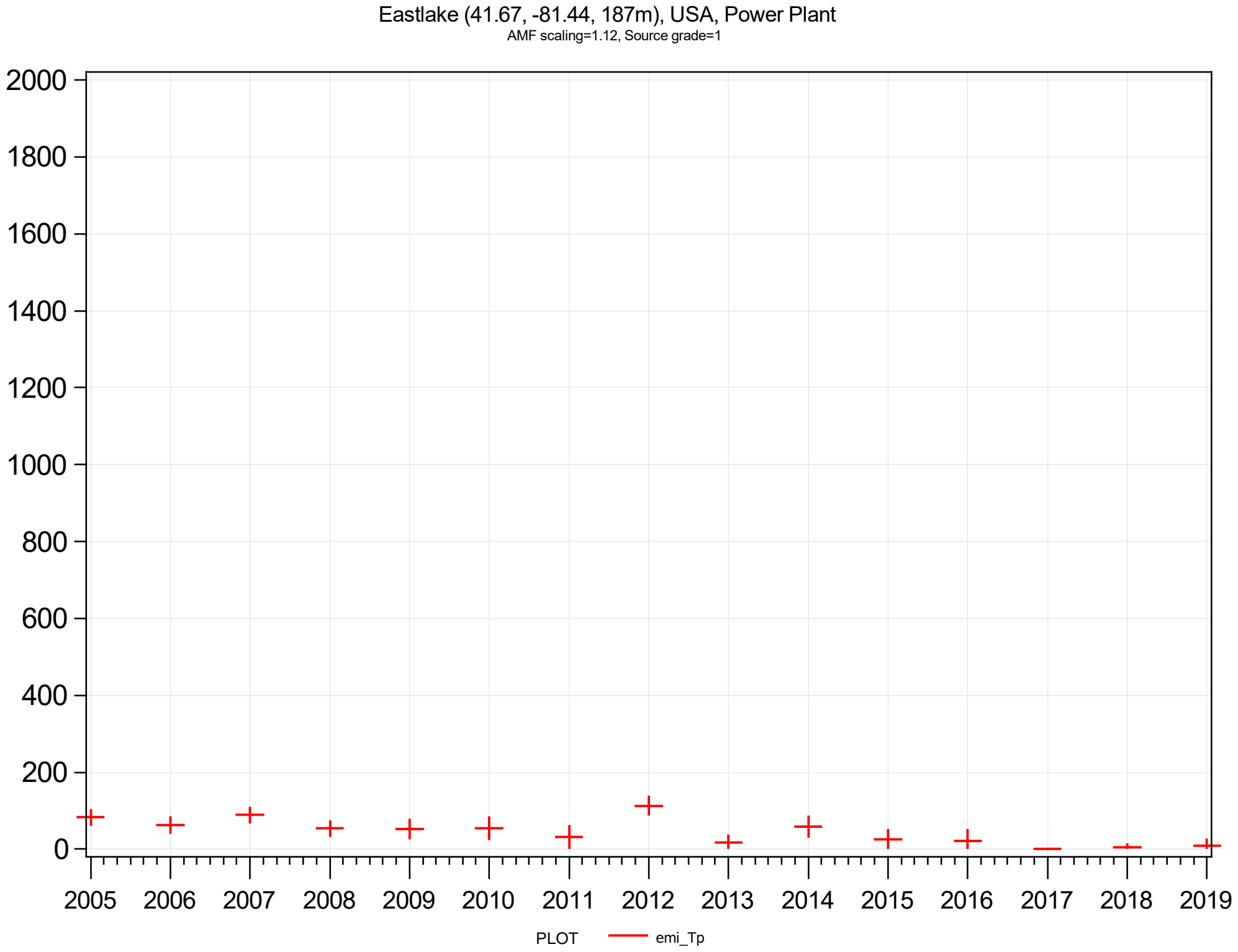
Eastlake (41.67, -81.44, 187m), USA, Power Plant
AMF scaling=1.12, Source grade=1
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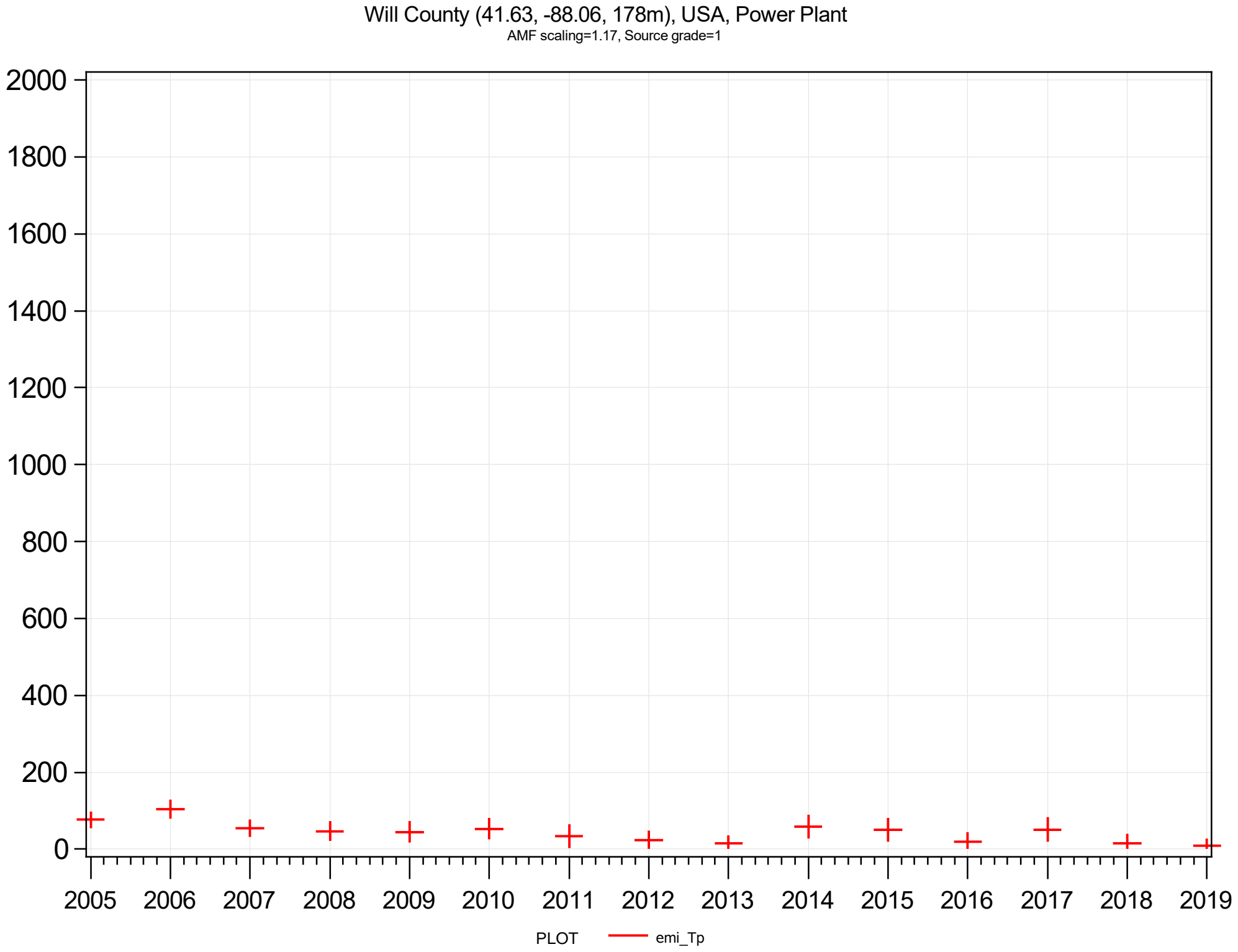
Will County (41.63, -88.06, 178m), USA, Power Plant
AMF scaling=1.17, Source grade=1
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Yangjiazhangzi (41.48, 123.59, 170m), China, Smelter
AMF scaling=0.93, Source grade=2
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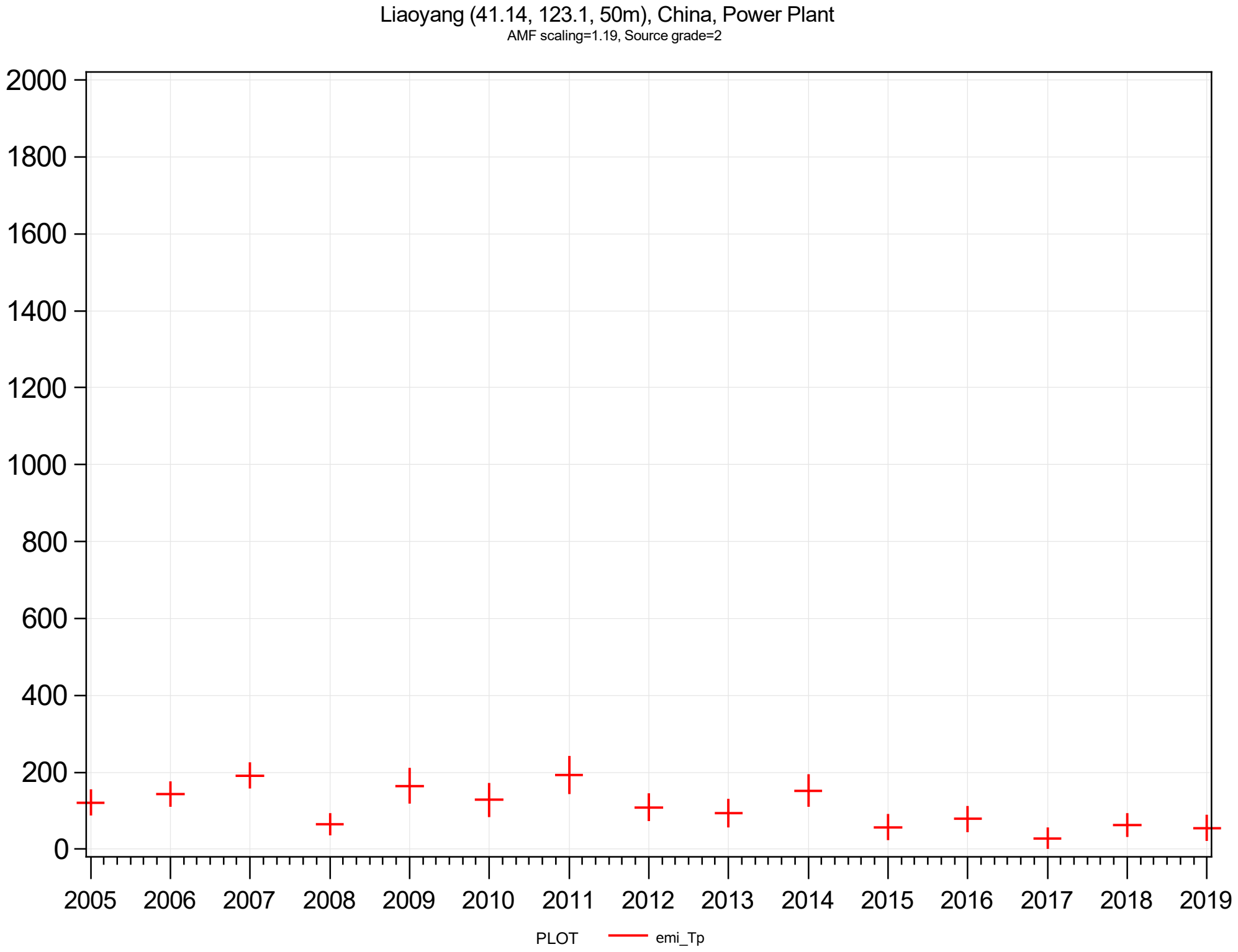
Liaoyang (41.14, 123.1, 50m), China, Power Plant
AMF scaling=1.19, Source grade=2
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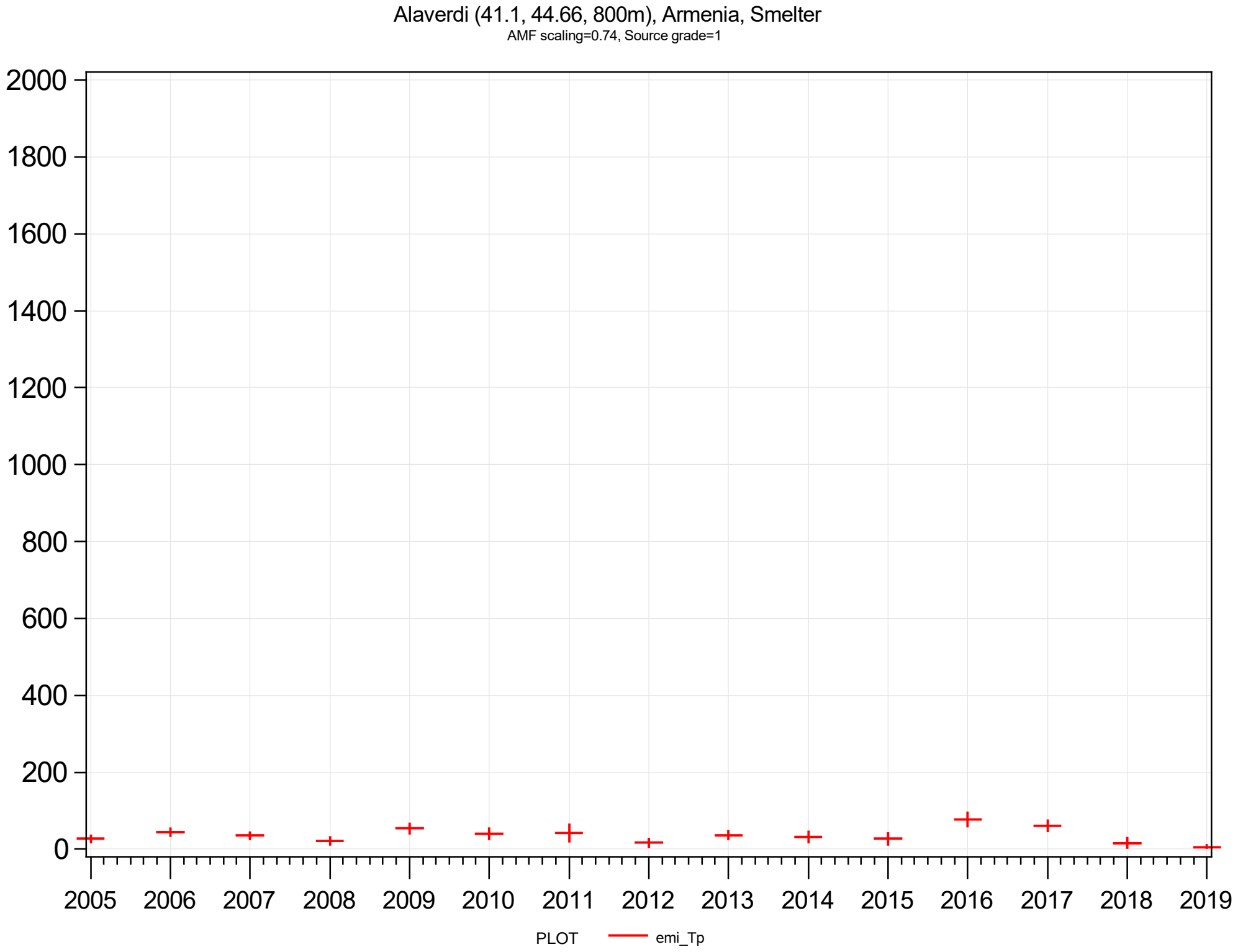
Alaverdi (41.1, 44.66, 800m), Armenia, Smelter
AMF scaling=0.74, Source grade=1
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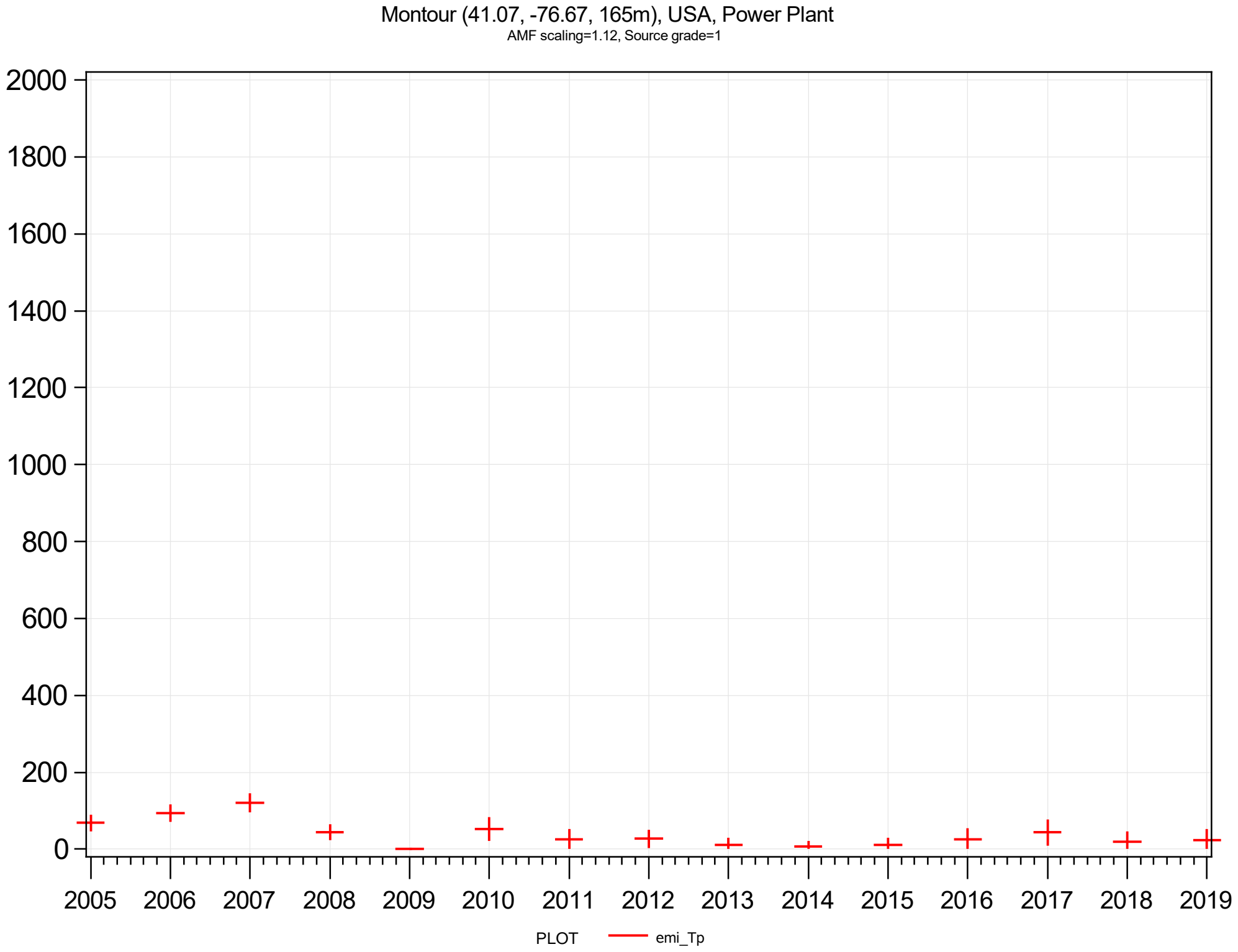
Montour (41.07, -76.67, 165m), USA, Power Plant
AMF scaling=1.12, Source grade=1
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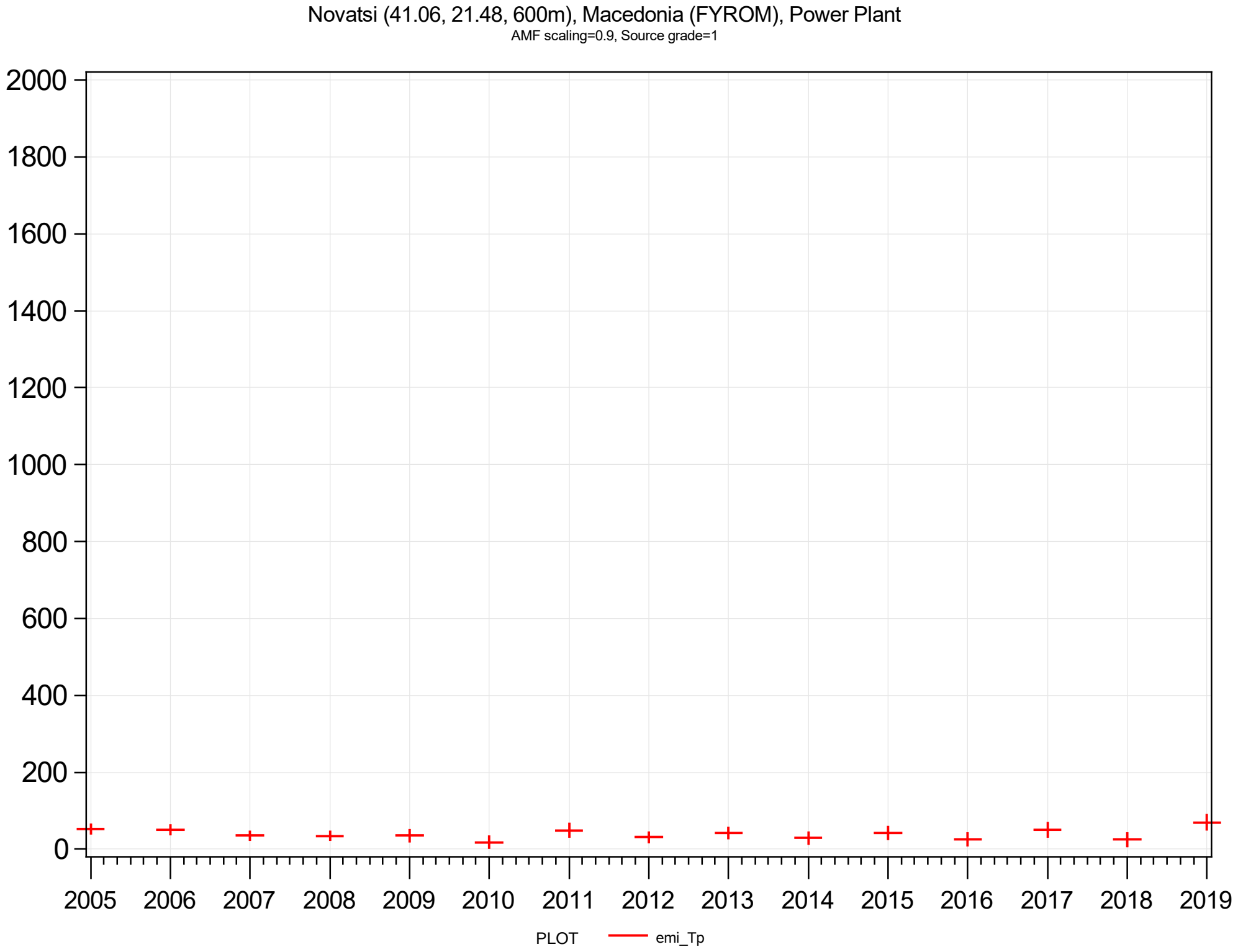
Novatsi (41.06, 21.48, 600m), Macedonia (FYROM), Power Plant
AMF scaling=0.9, Source grade=1
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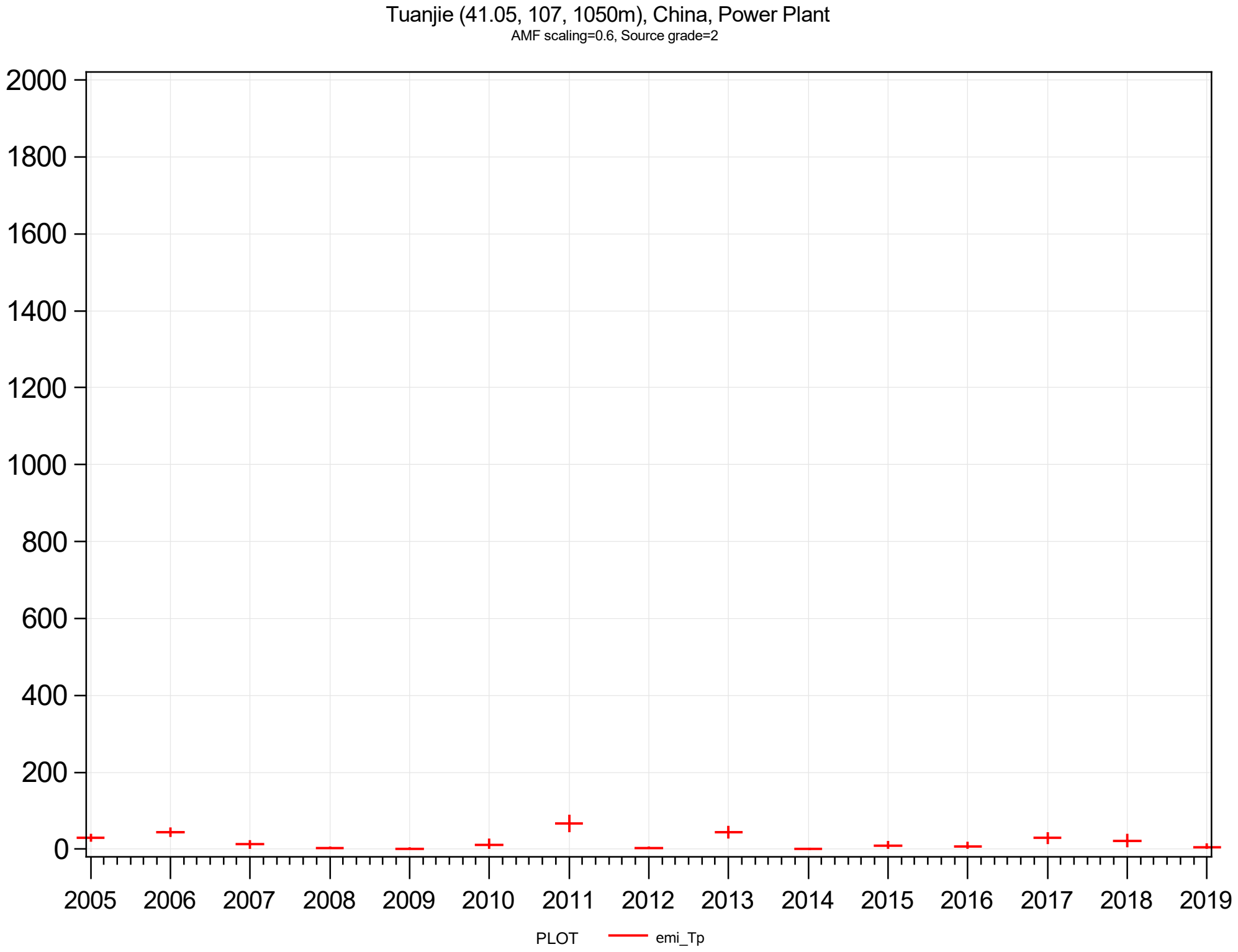
Tuanjie (41.05, 107, 1050m), China, Power Plant
AMF scaling=0.6, Source grade=2
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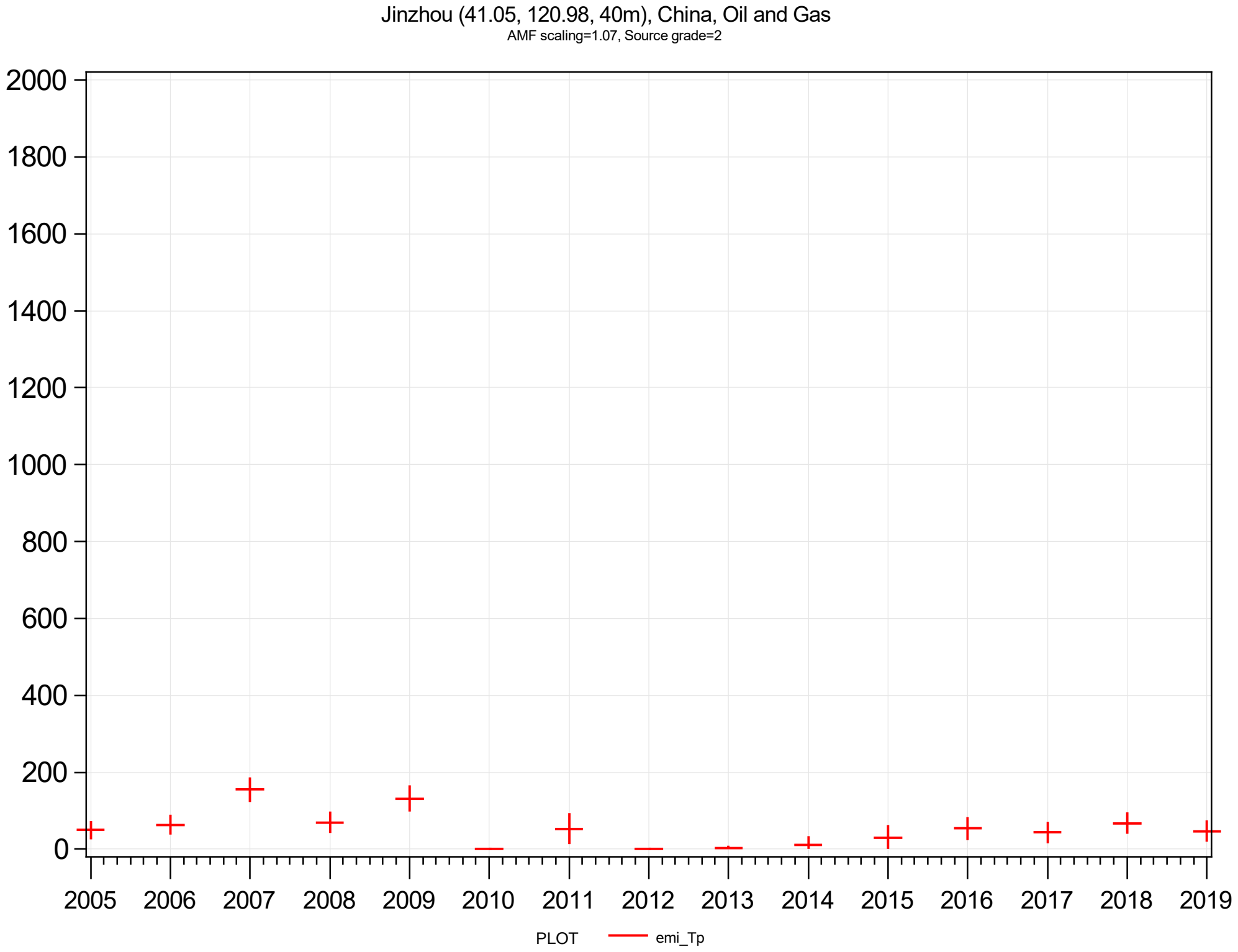
Jinzhou (41.05, 120.98, 40m), China, Oil and Gas
AMF scaling=1.07, Source grade=2
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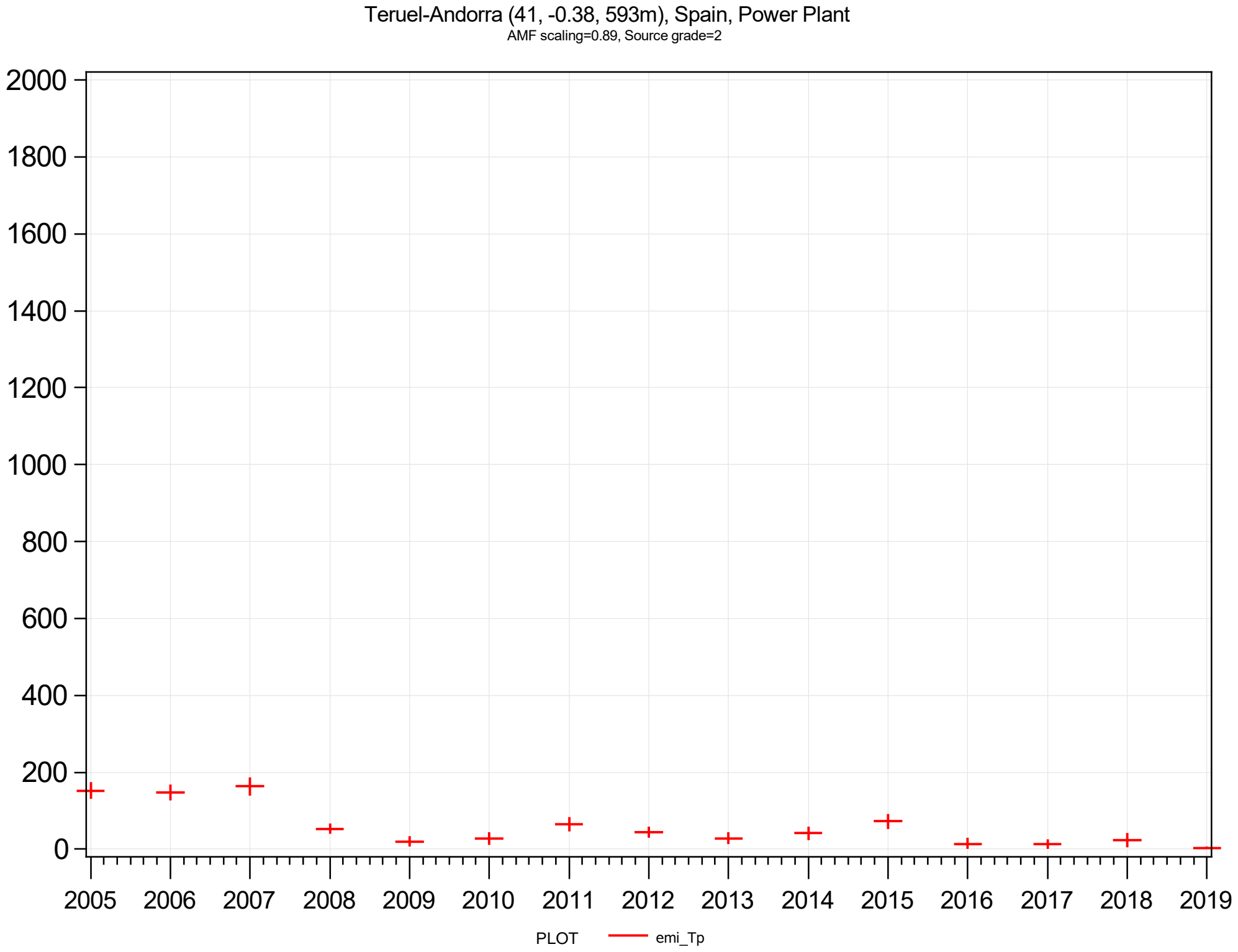
Teruel-Andorra (41, -0.38, 593m), Spain, Power Plant
AMF scaling=0.89, Source grade=2
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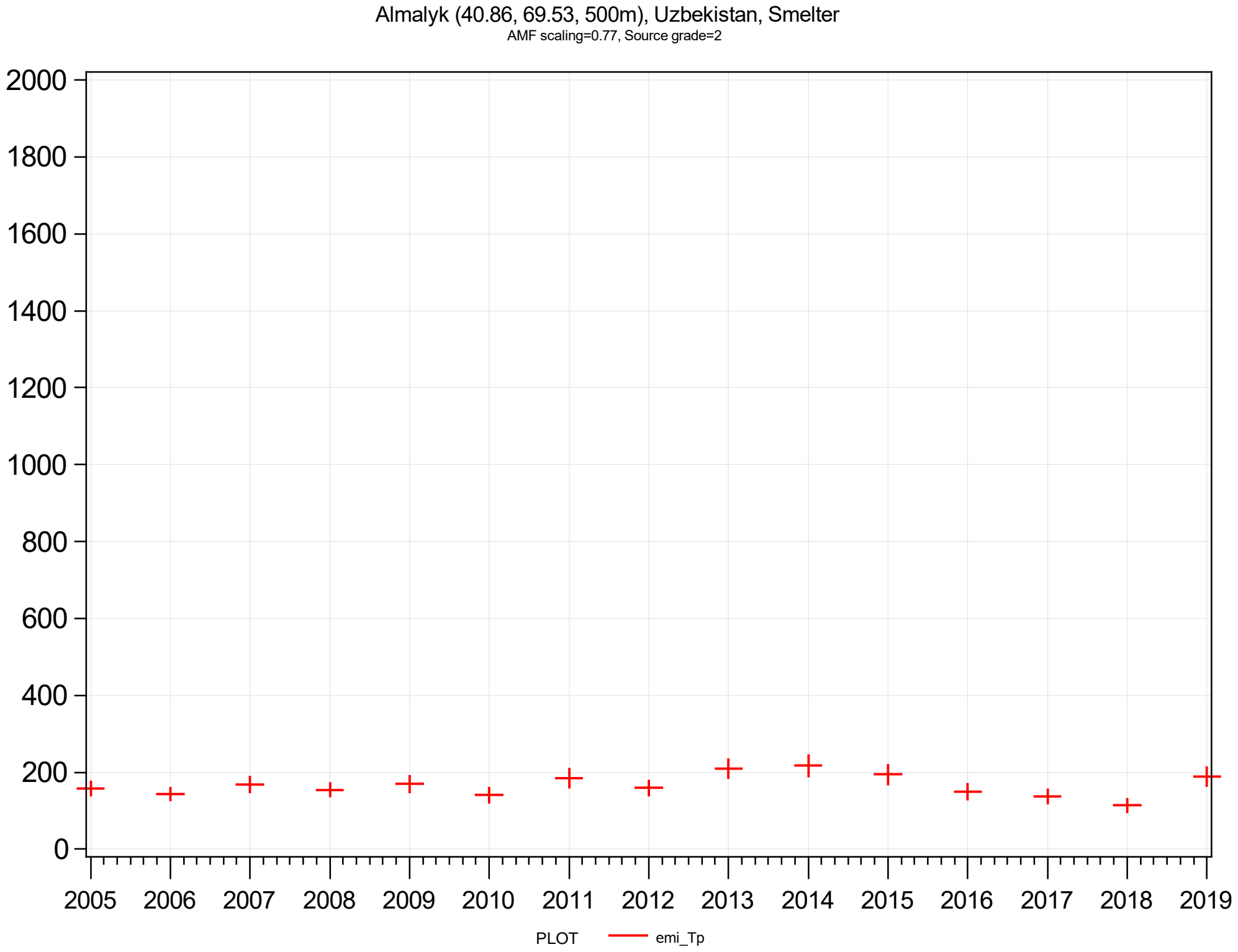
Almalyk (40.86, 69.53, 500m), Uzbekistan, Smelter
AMF scaling=0.77, Source grade=2
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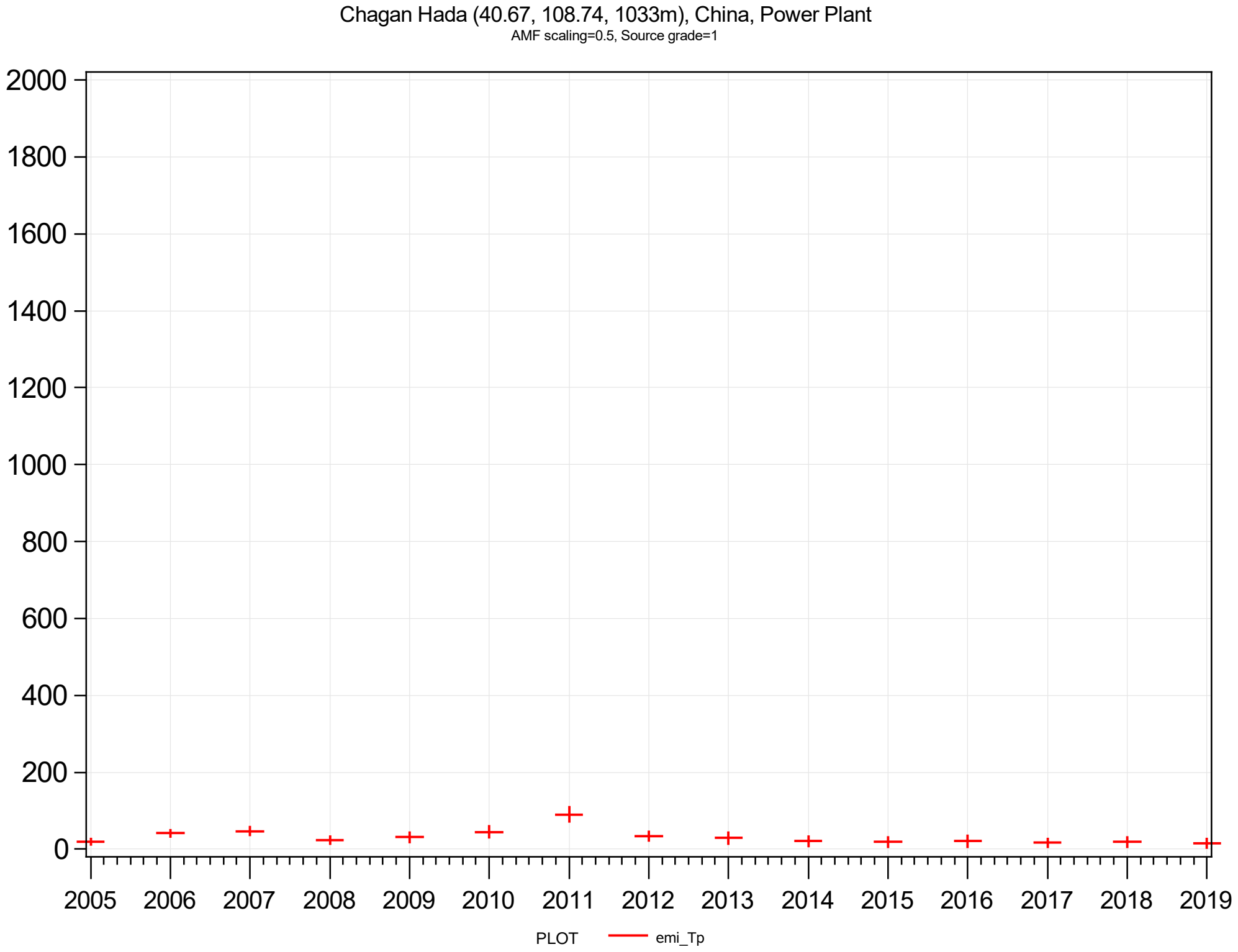
Chagan Hada (40.67, 108.74, 1033m), China, Power Plant
AMF scaling=0.5, Source grade=1
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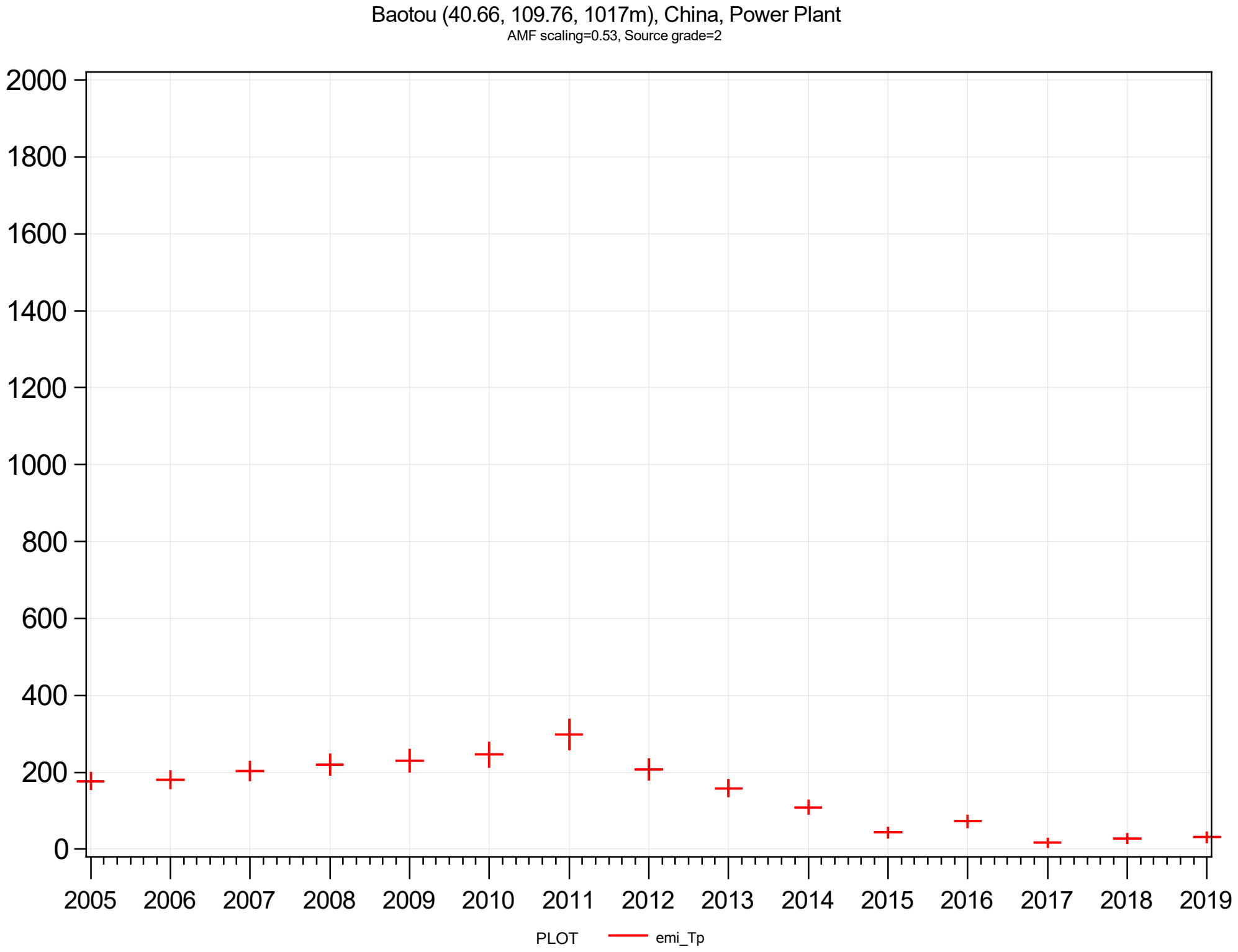
Baotou (40.66, 109.76, 1017m), China, Power Plant
AMF scaling=0.53, Source grade=2
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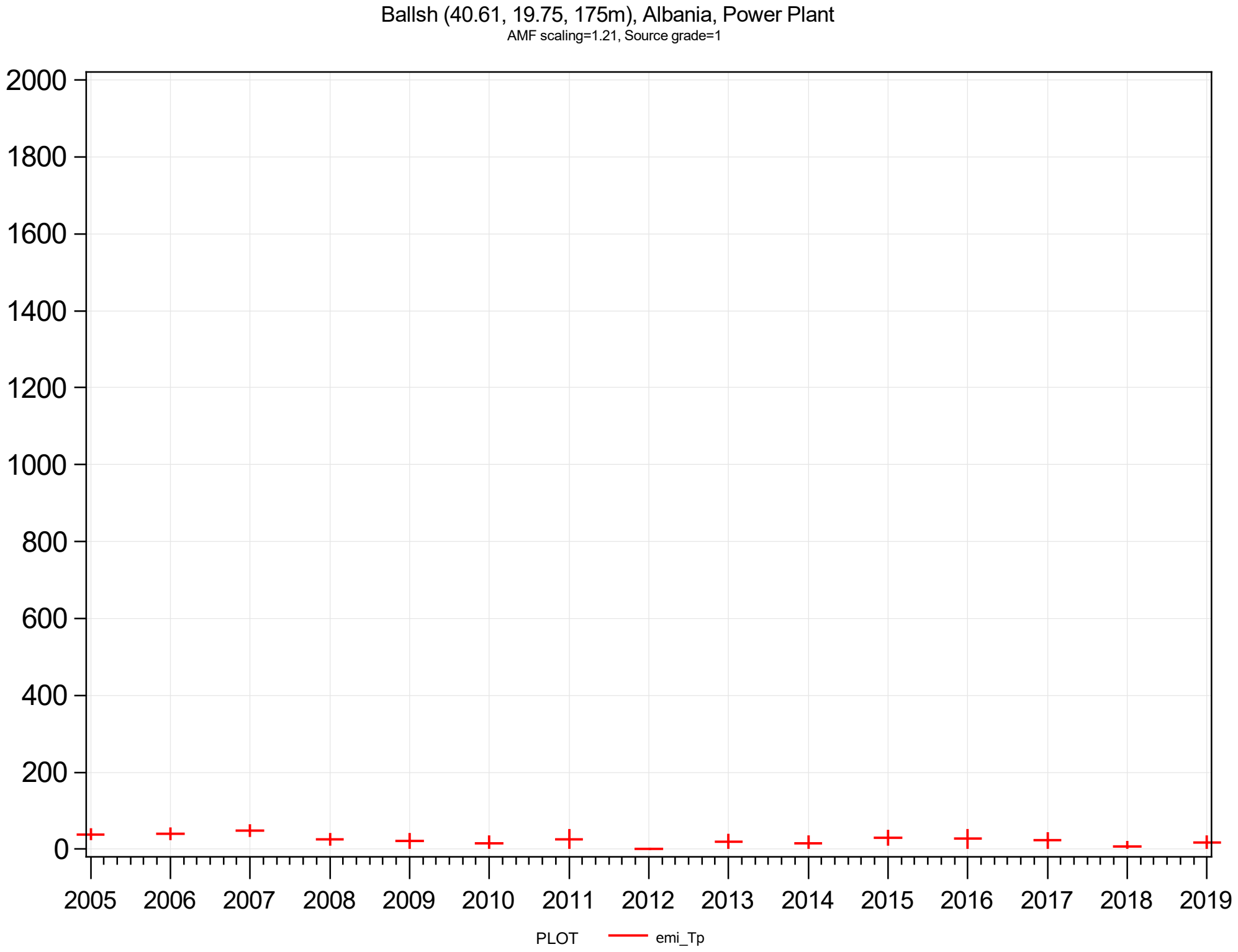
Ballsh (40.61, 19.75, 175m), Albania, Power Plant
AMF scaling=1.21, Source grade=1
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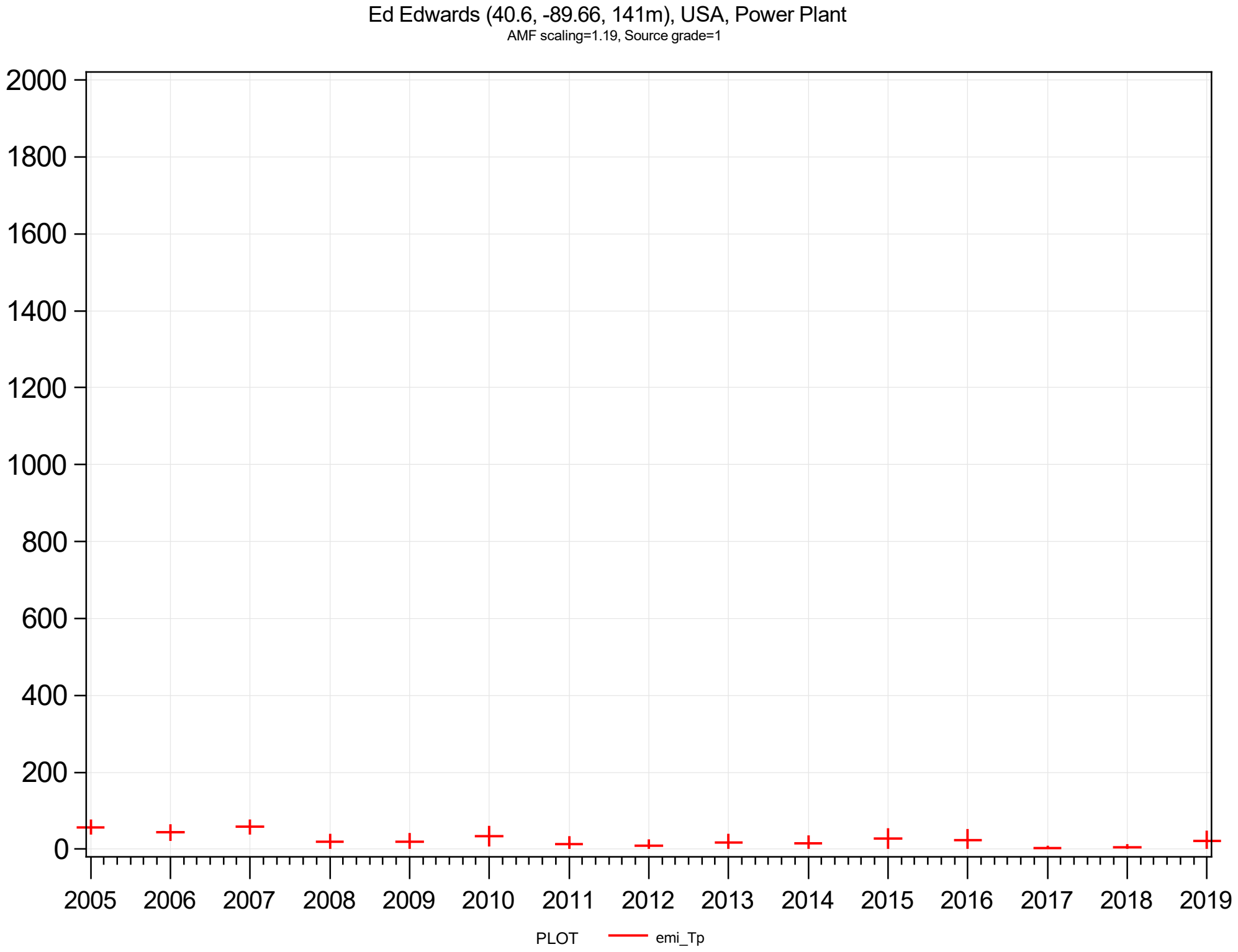
Ed Edwards (40.6, -89.66, 141m), USA, Power Plant
AMF scaling=1.19, Source grade=1
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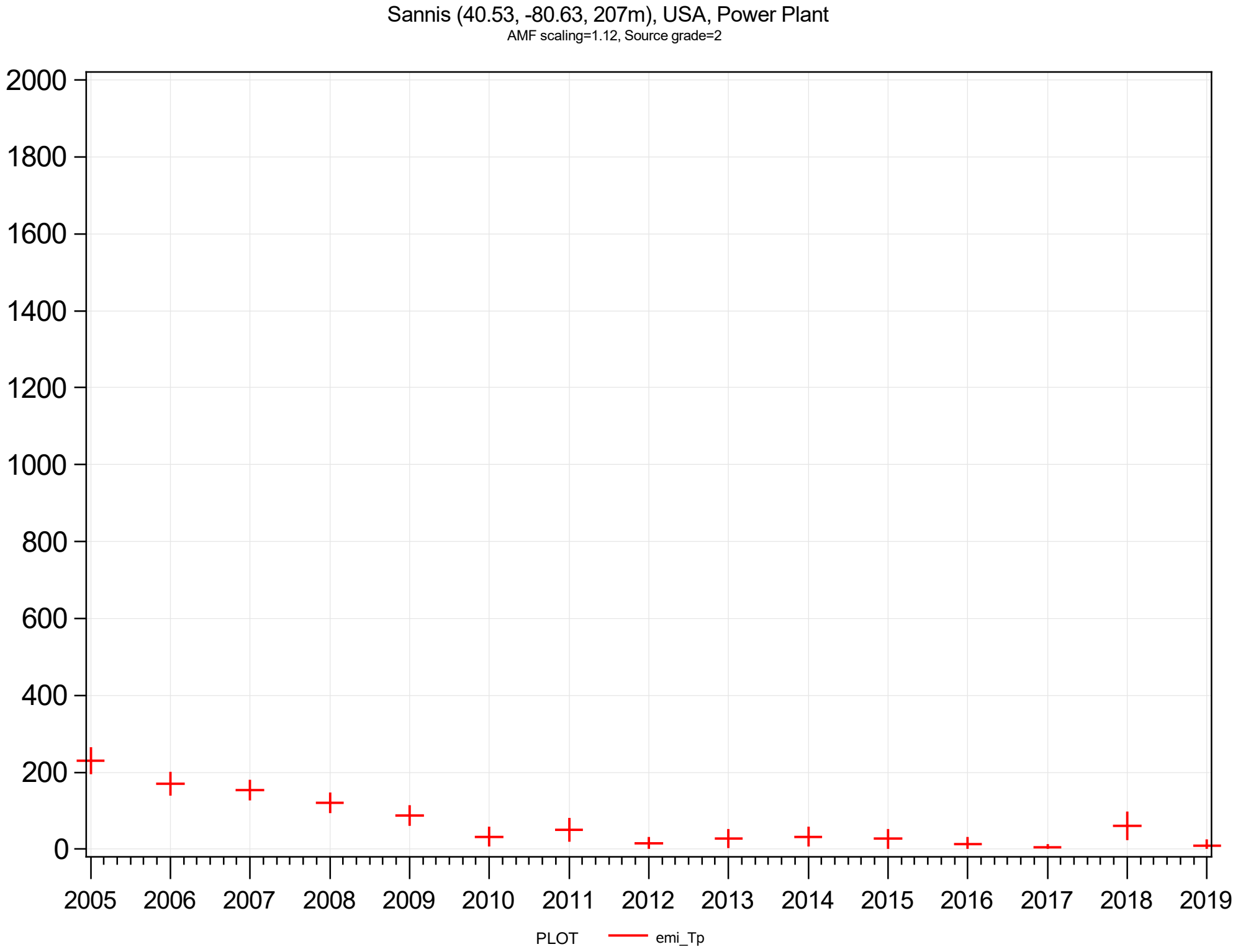
Sannis (40.53, -80.63, 207m), USA, Power Plant
AMF scaling=1.12, Source grade=2
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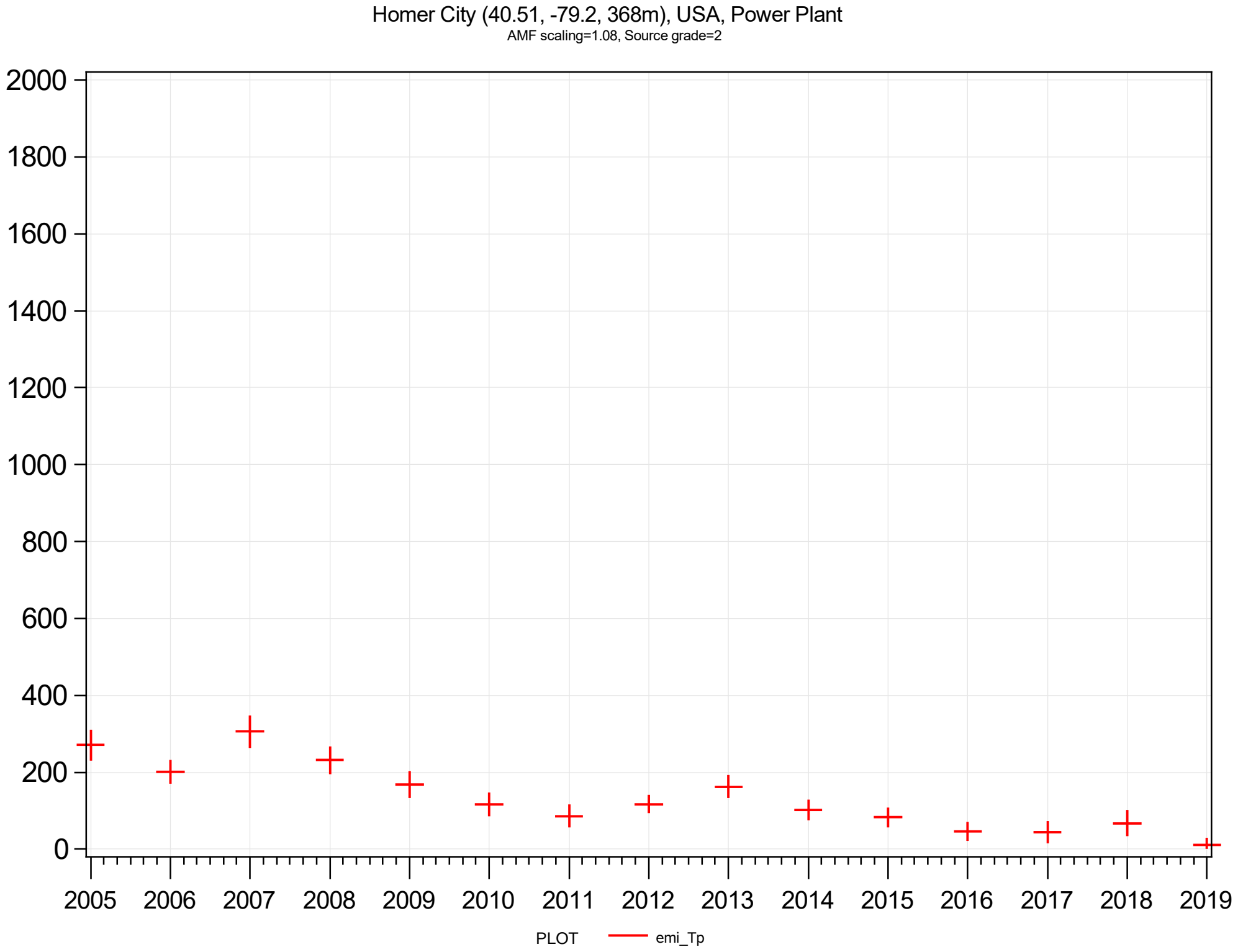
Homer City (40.51, -79.2, 368m), USA, Power Plant
AMF scaling=1.08, Source grade=2
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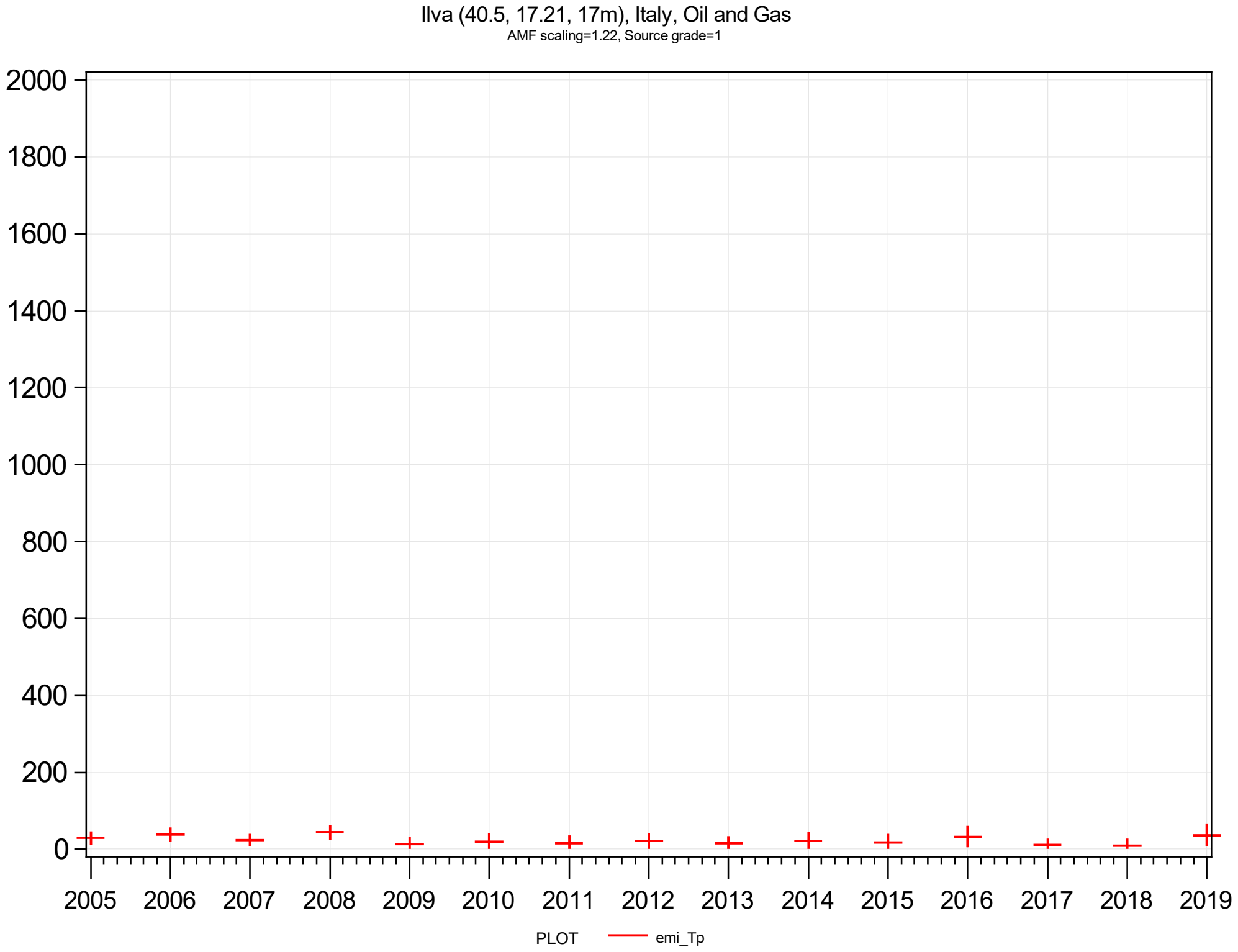
Ilva (40.5, 17.21, 17m), Italy, Oil and Gas
AMF scaling=1.22, Source grade=1
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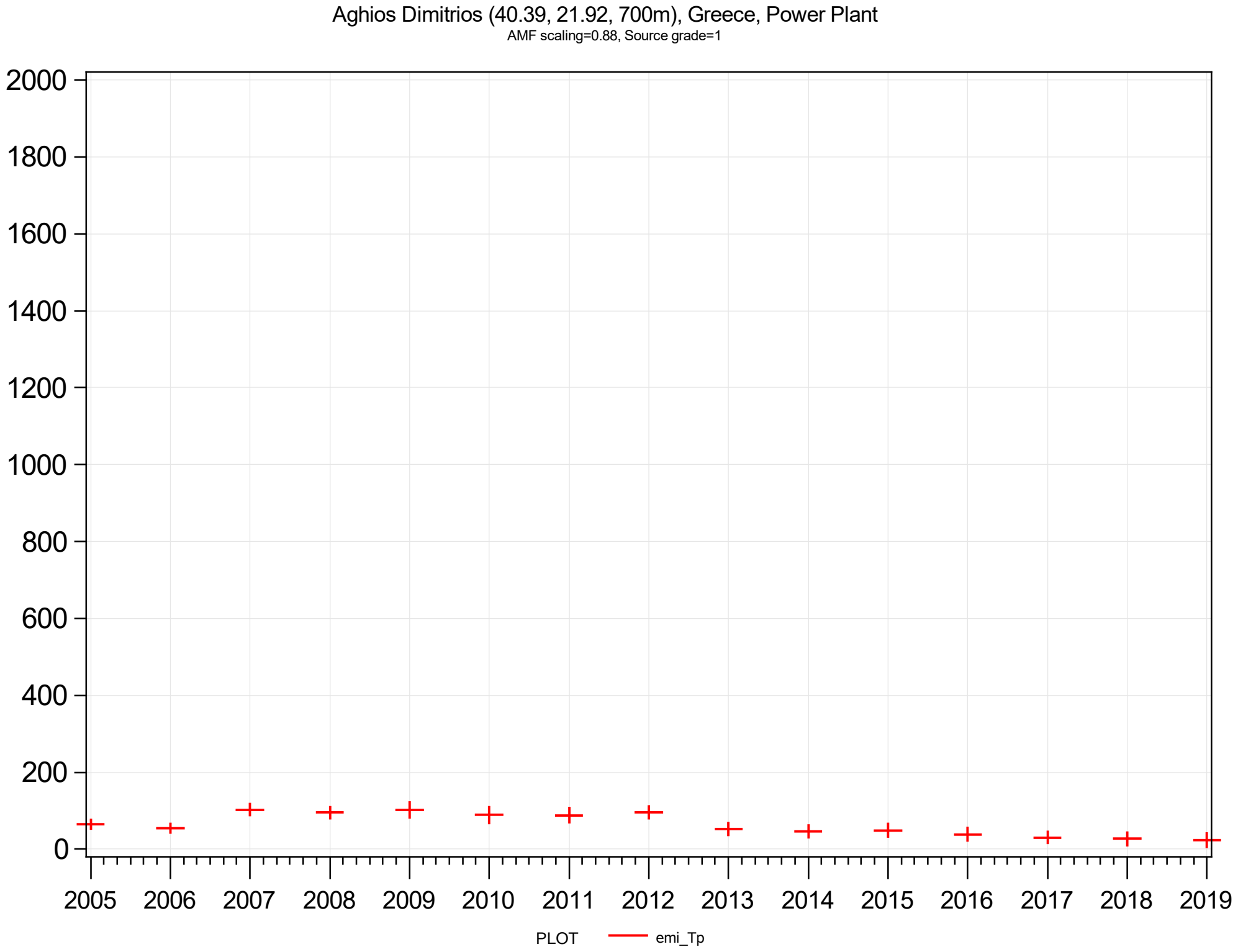
Aghios Dimitrios (40.39, 21.92, 700m), Greece, Power Plant
AMF scaling=0.88, Source grade=1
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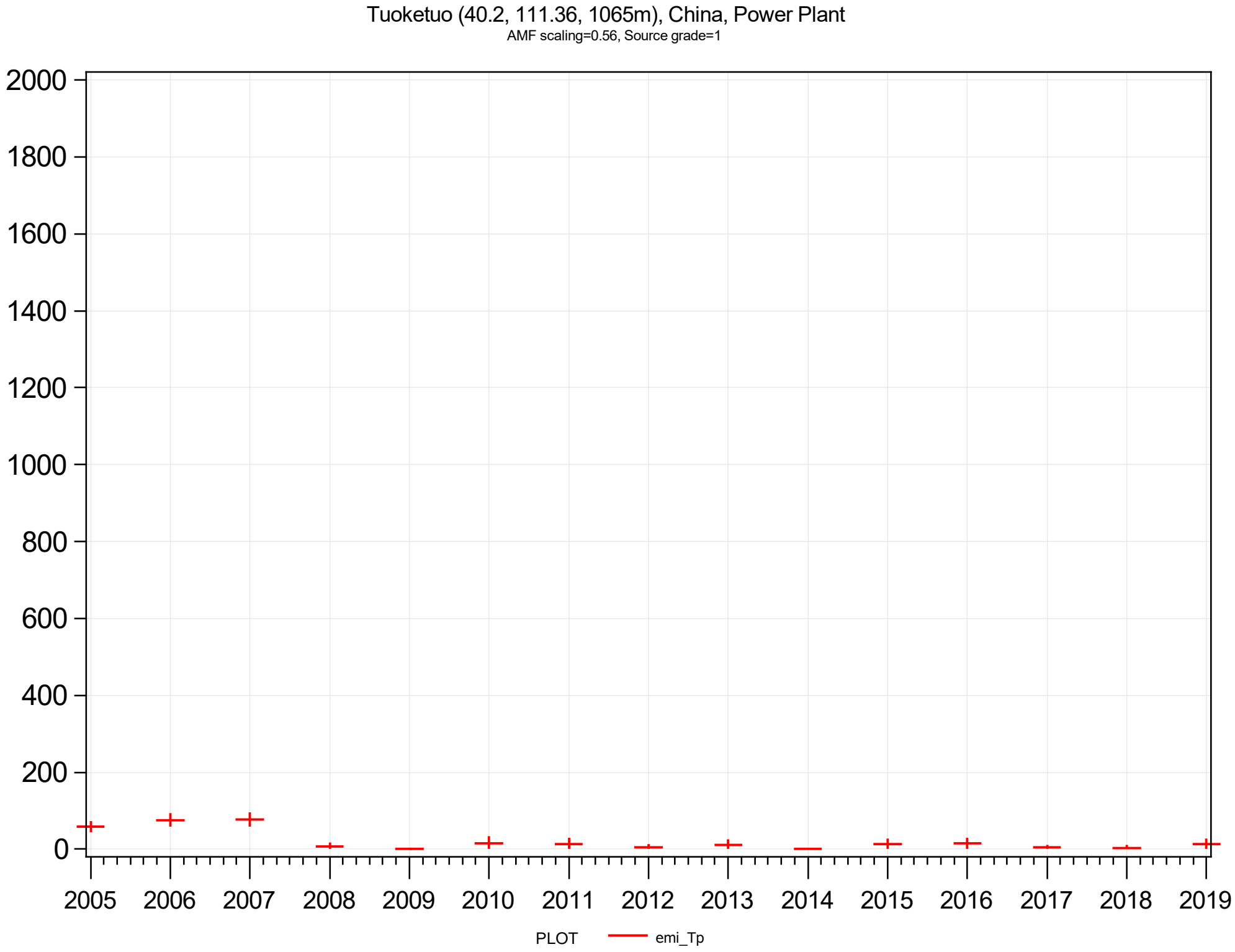
Tuoketuo (40.2, 111.36, 1065m), China, Power Plant
AMF scaling=0.56, Source grade=1
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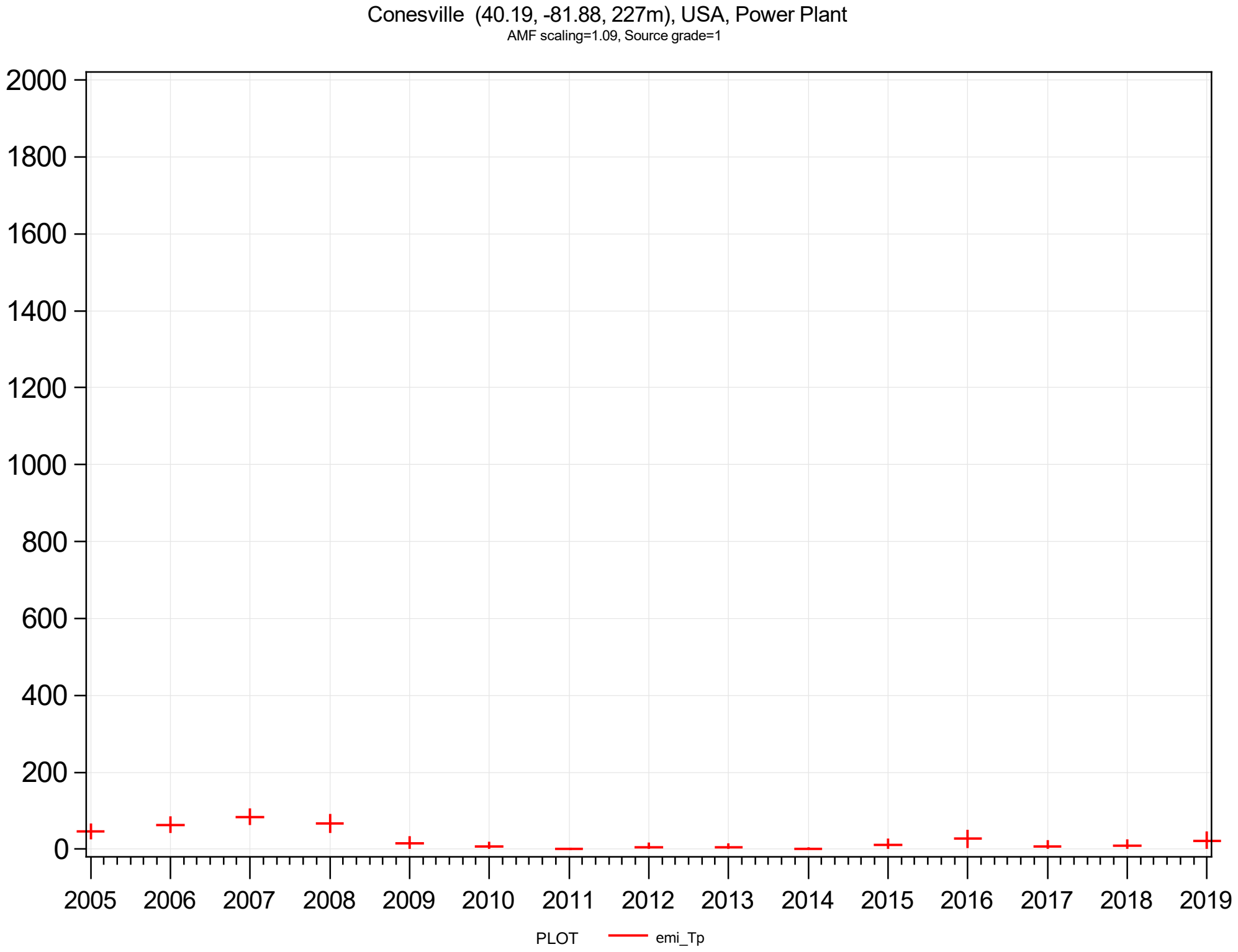
Conesville (40.19, -81.88, 227m), USA, Power Plant
AMF scaling=1.09, Source grade=1
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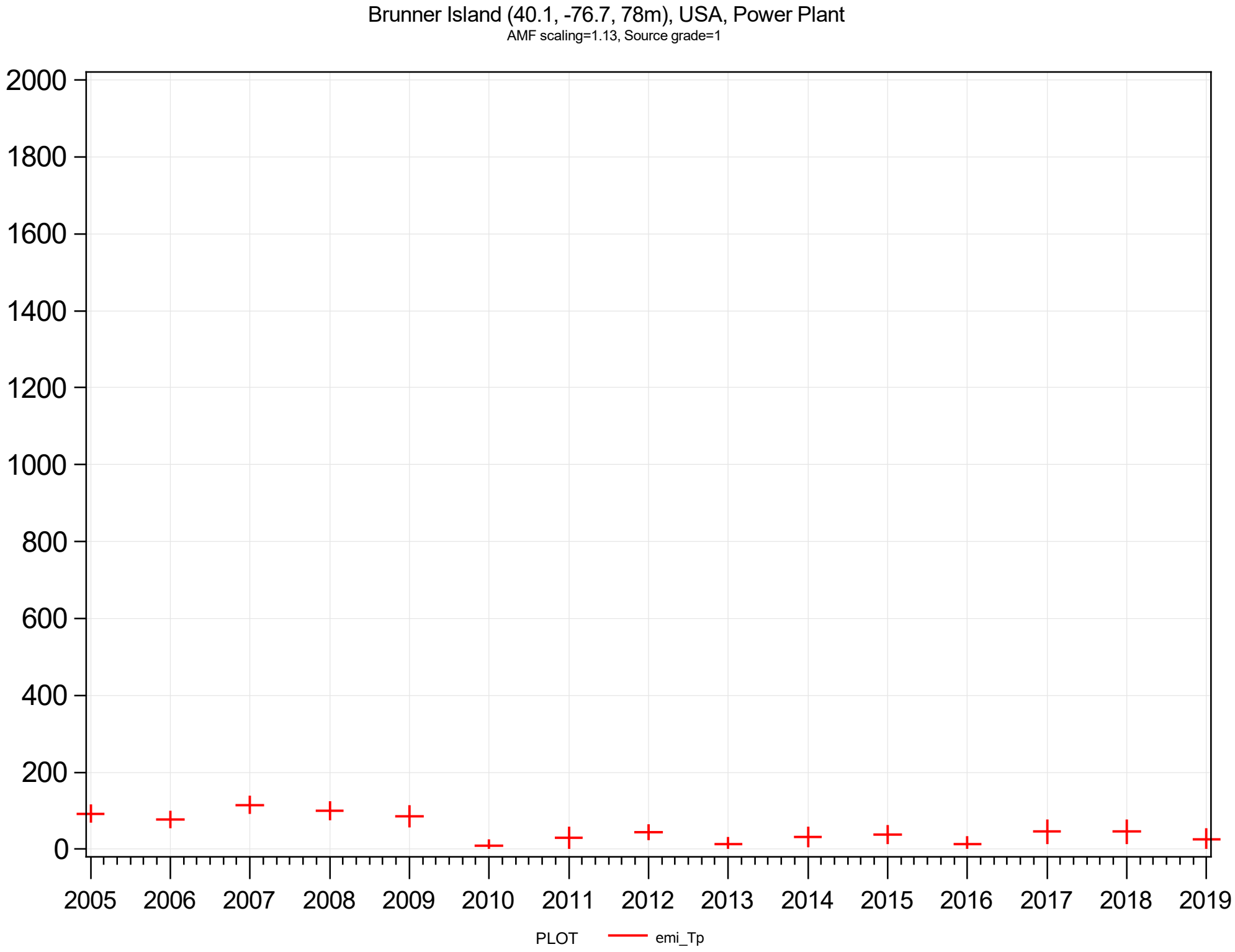
Brunner Island (40.1, -76.7, 78m), USA, Power Plant
AMF scaling=1.13, Source grade=1
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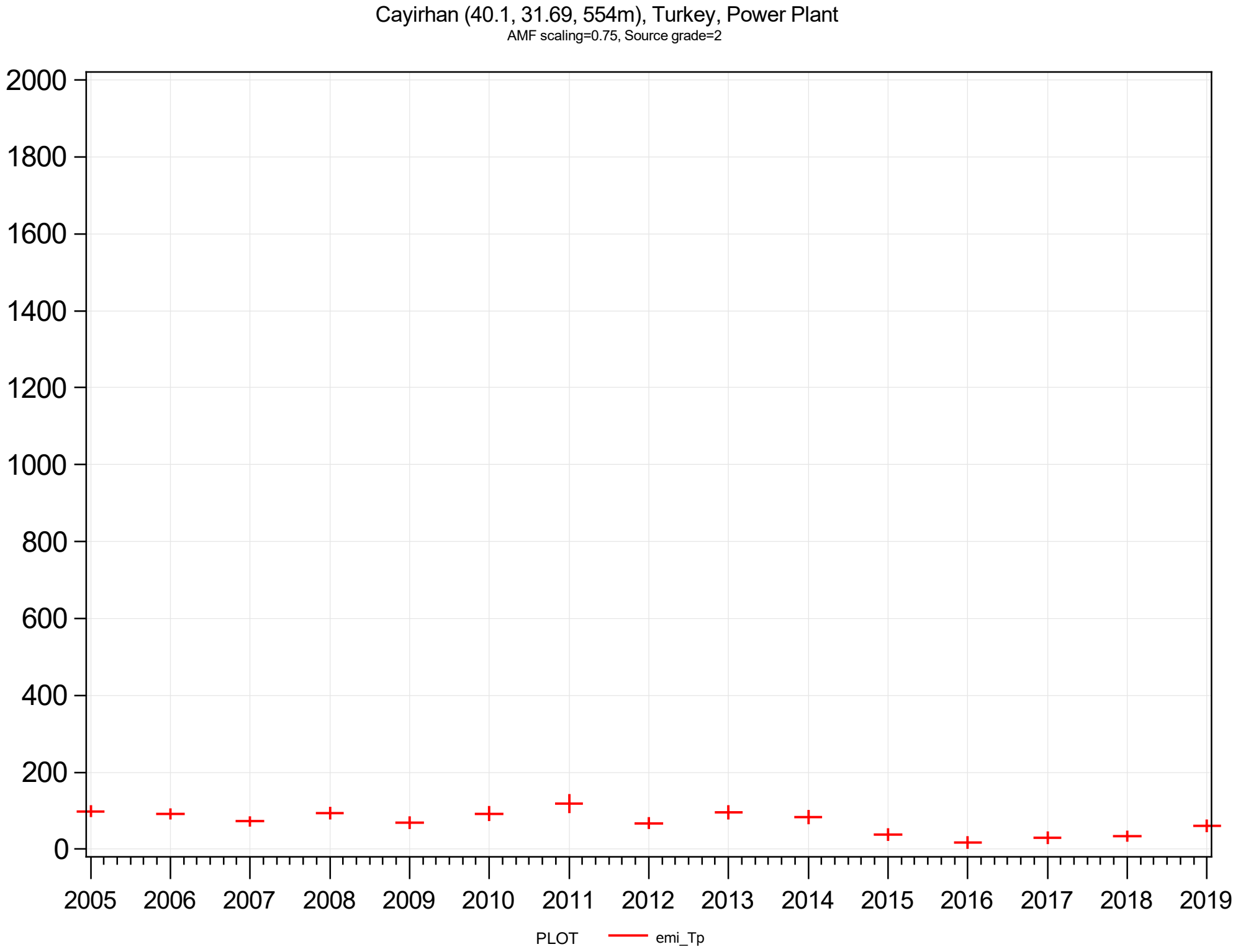
Cayirhan (40.1, 31.69, 554m), Turkey, Power Plant
AMF scaling=0.75, Source grade=2
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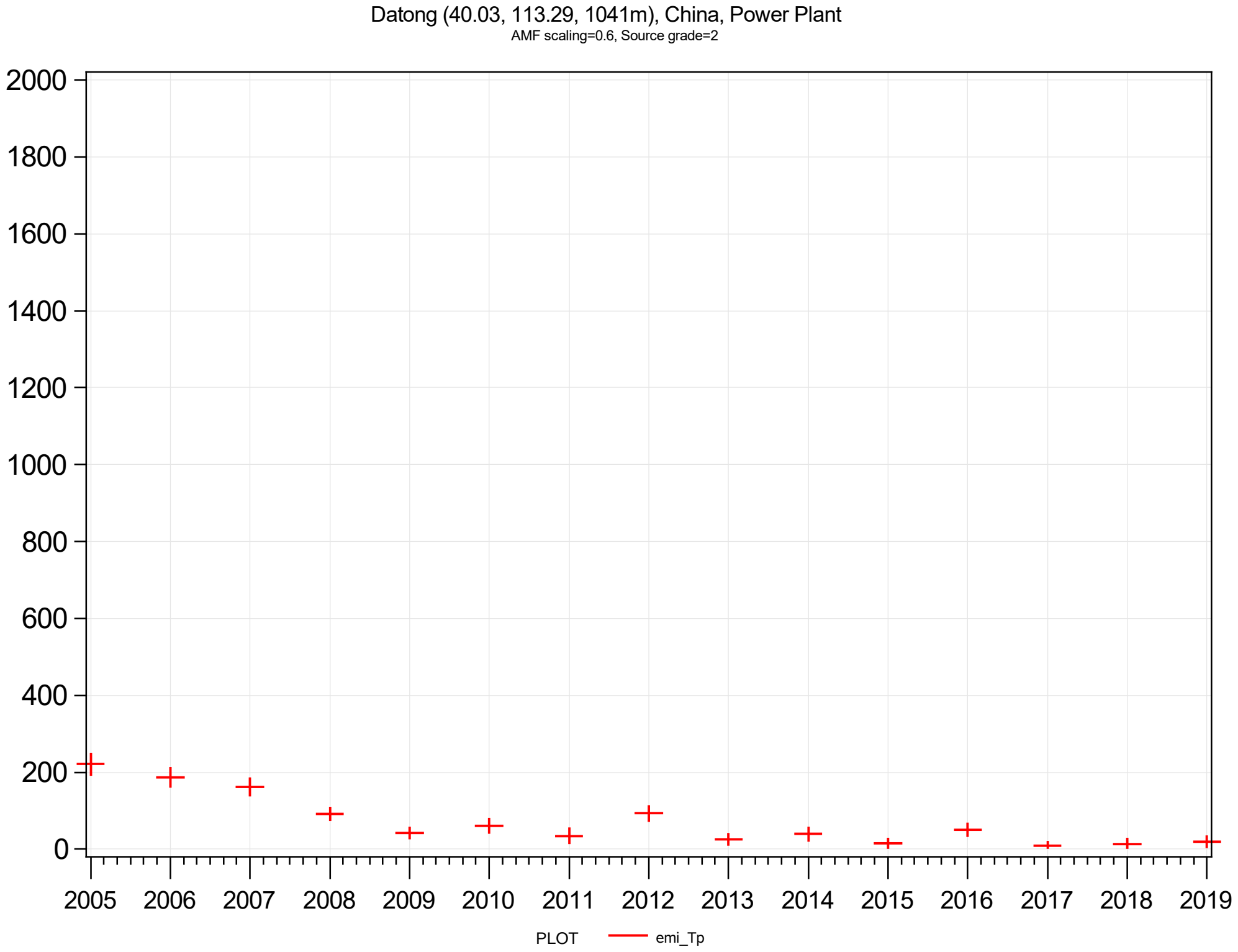
Datong (40.03, 113.29, 1041m), China, Power Plant
AMF scaling=0.6, Source grade=2
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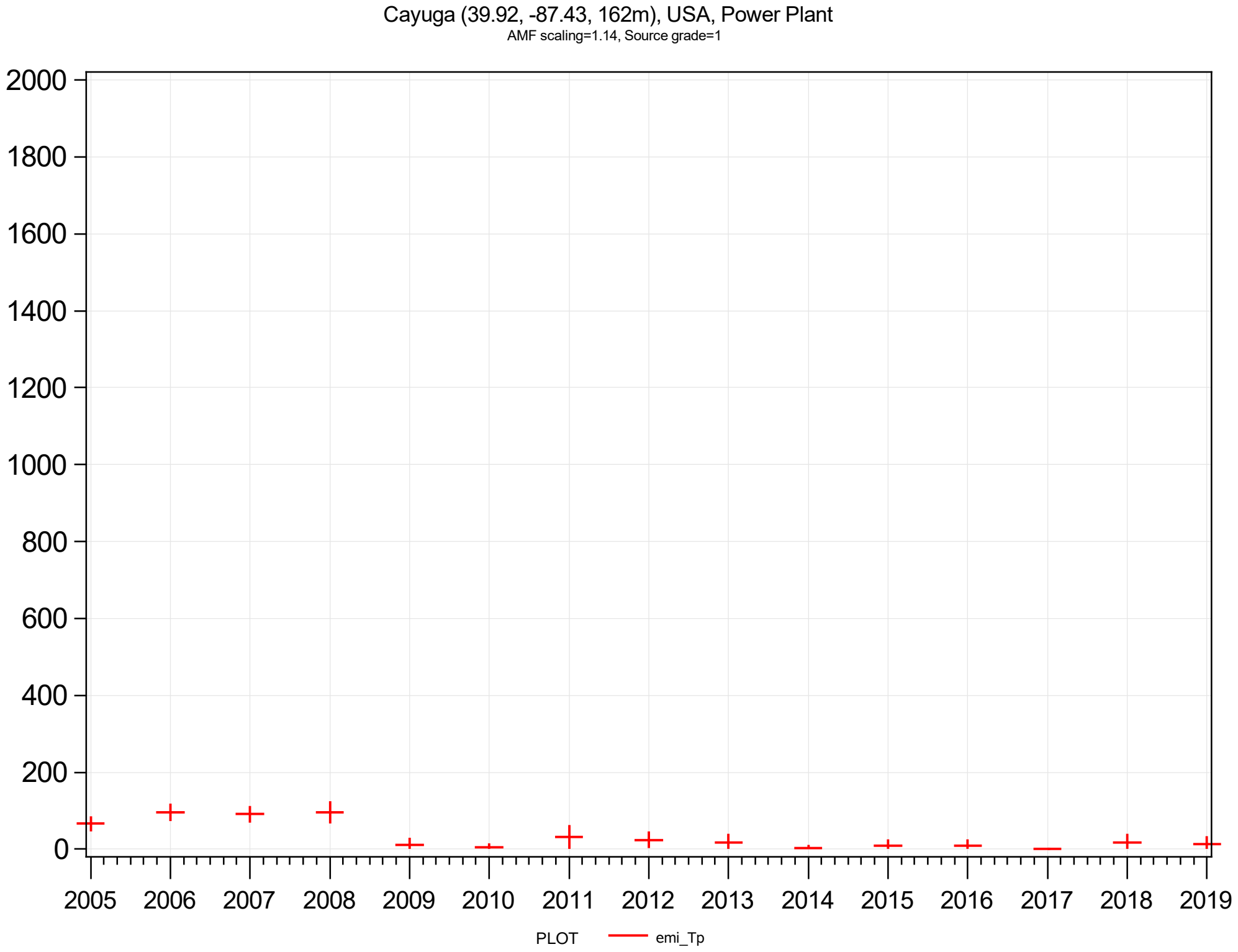
Cayuga (39.92, -87.43, 162m), USA, Power Plant
AMF scaling=1.14, Source grade=1
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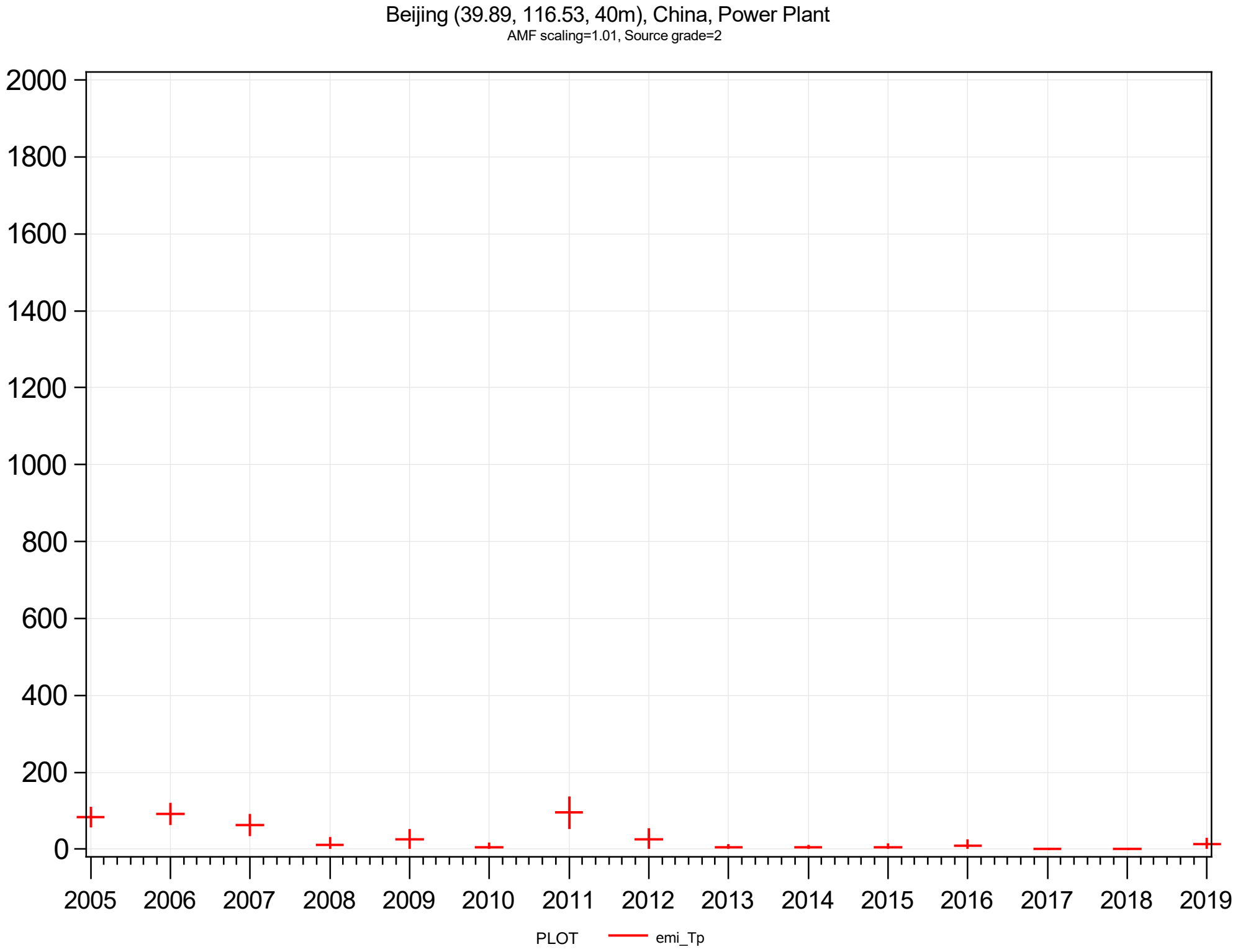
Beijing (39.89, 116.53, 40m), China, Power Plant
AMF scaling=1.01, Source grade=2
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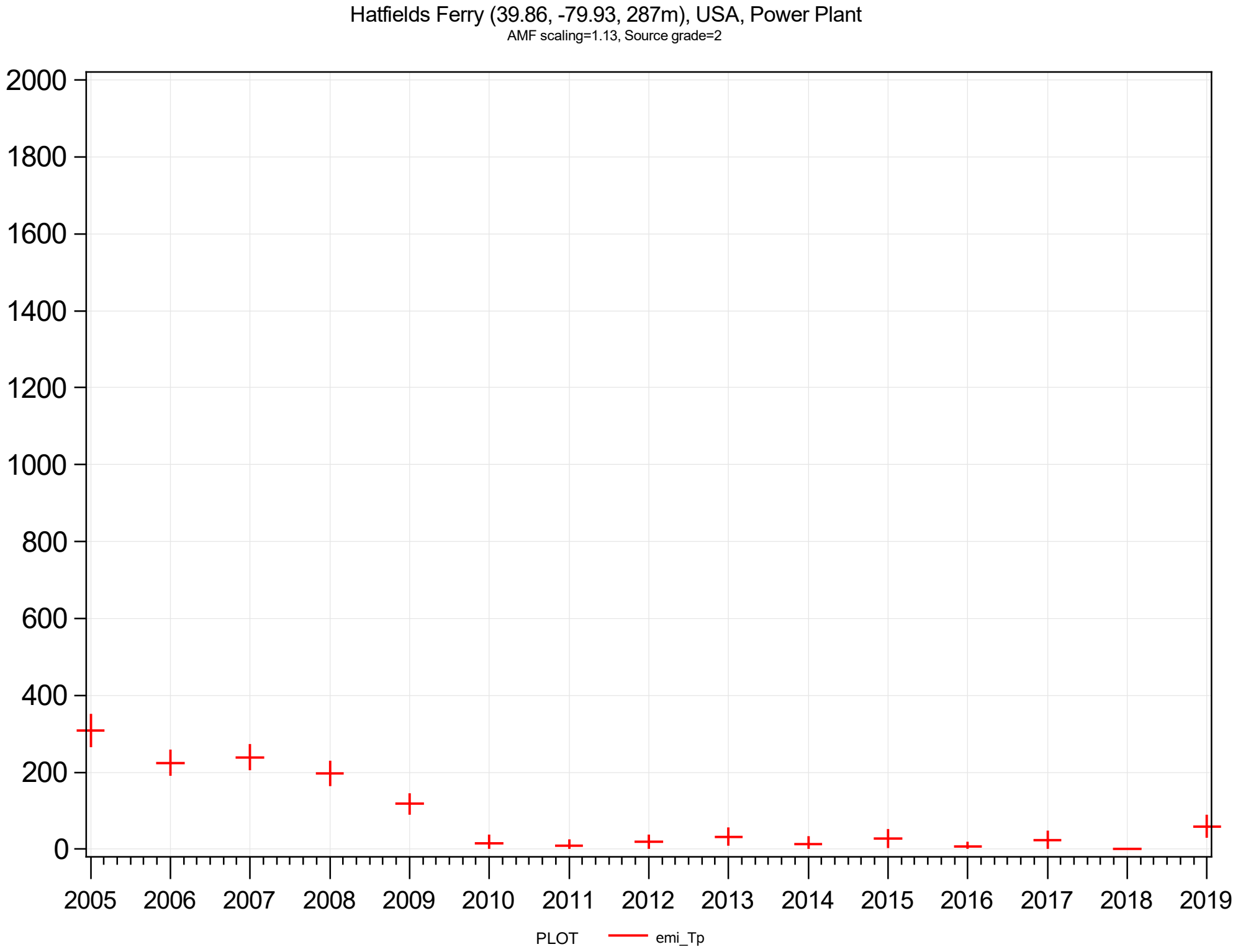
Hatfields Ferry (39.86, -79.93, 287m), USA, Power Plant
AMF scaling=1.13, Source grade=2
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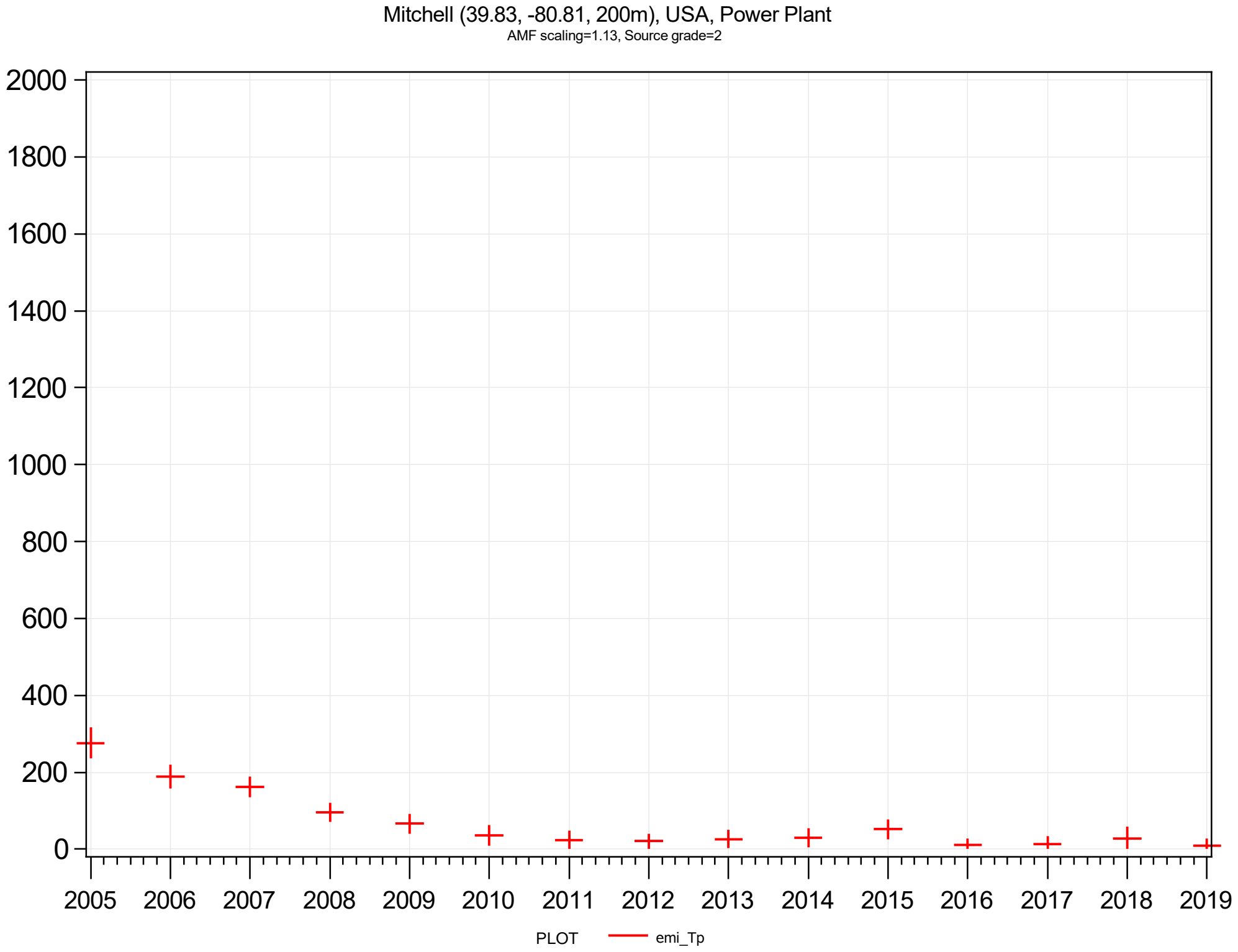
Mitchell (39.83, -80.81, 200m), USA, Power Plant
AMF scaling=1.13, Source grade=2
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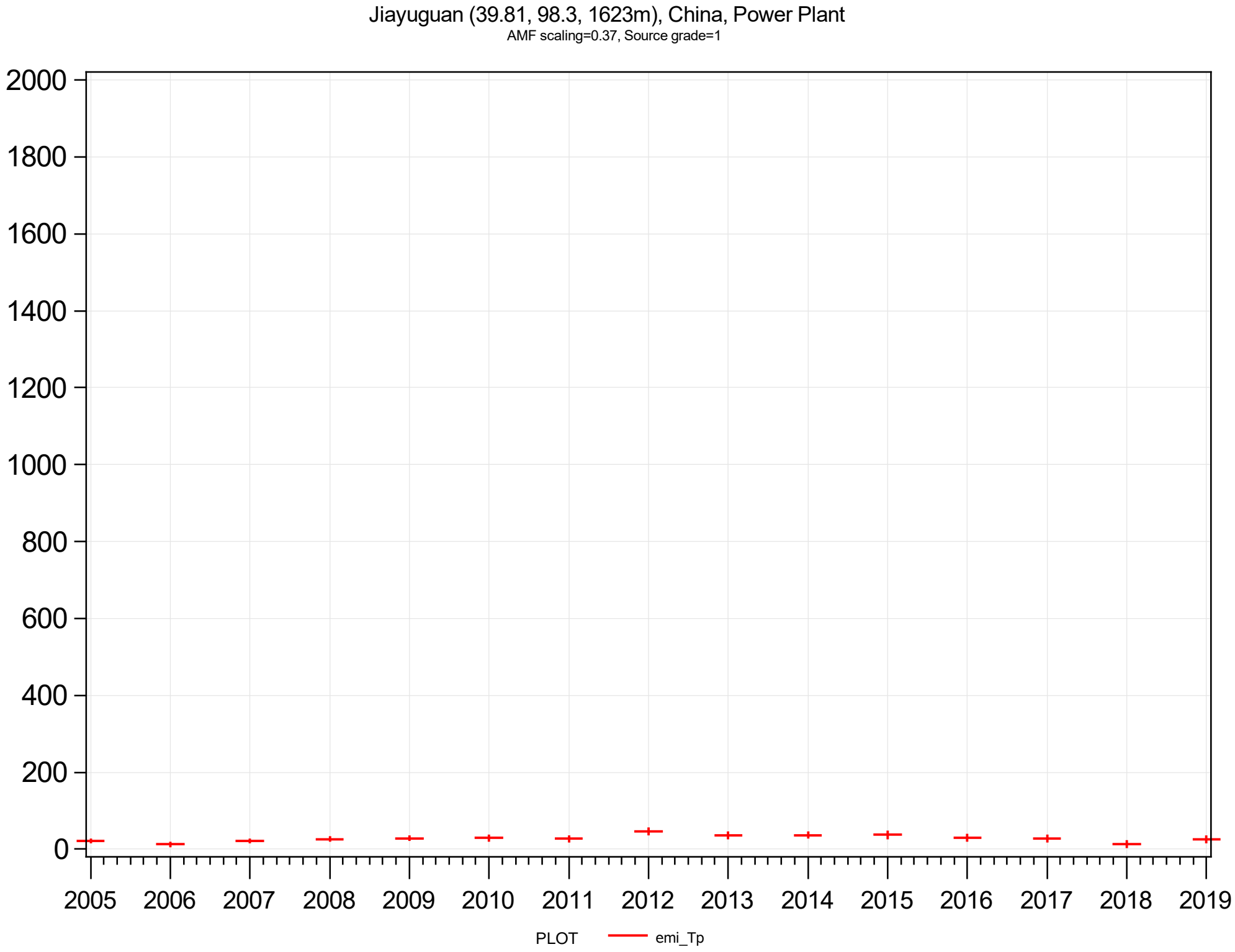
Jiayuguan (39.81, 98.3, 1623m), China, Power Plant
AMF scaling=0.37, Source grade=1
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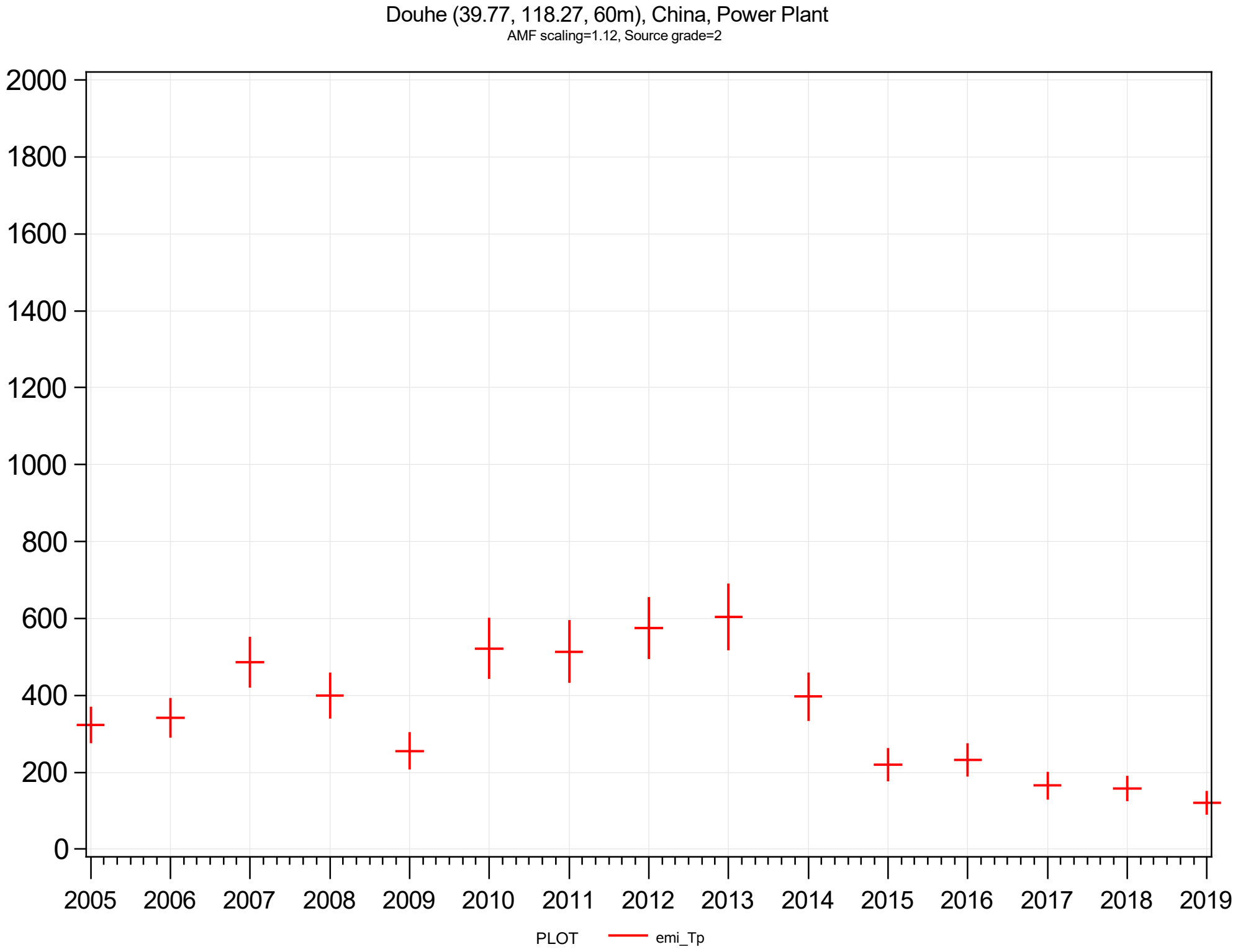
Douhe (39.77, 118.27, 60m), China, Power Plant
AMF scaling=1.12, Source grade=2
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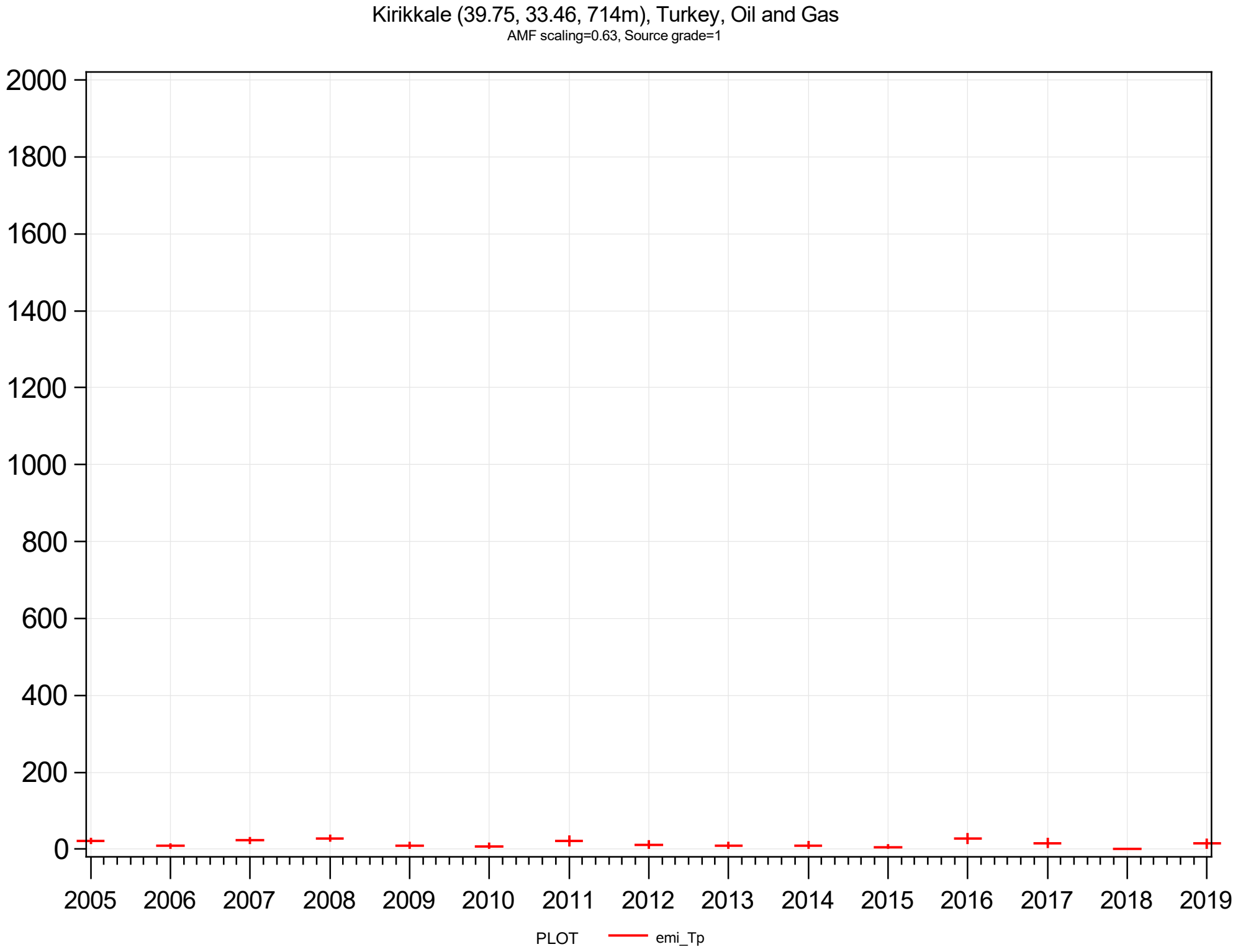
Kirikkale (39.75, 33.46, 714m), Turkey, Oil and Gas
AMF scaling=0.63, Source grade=1
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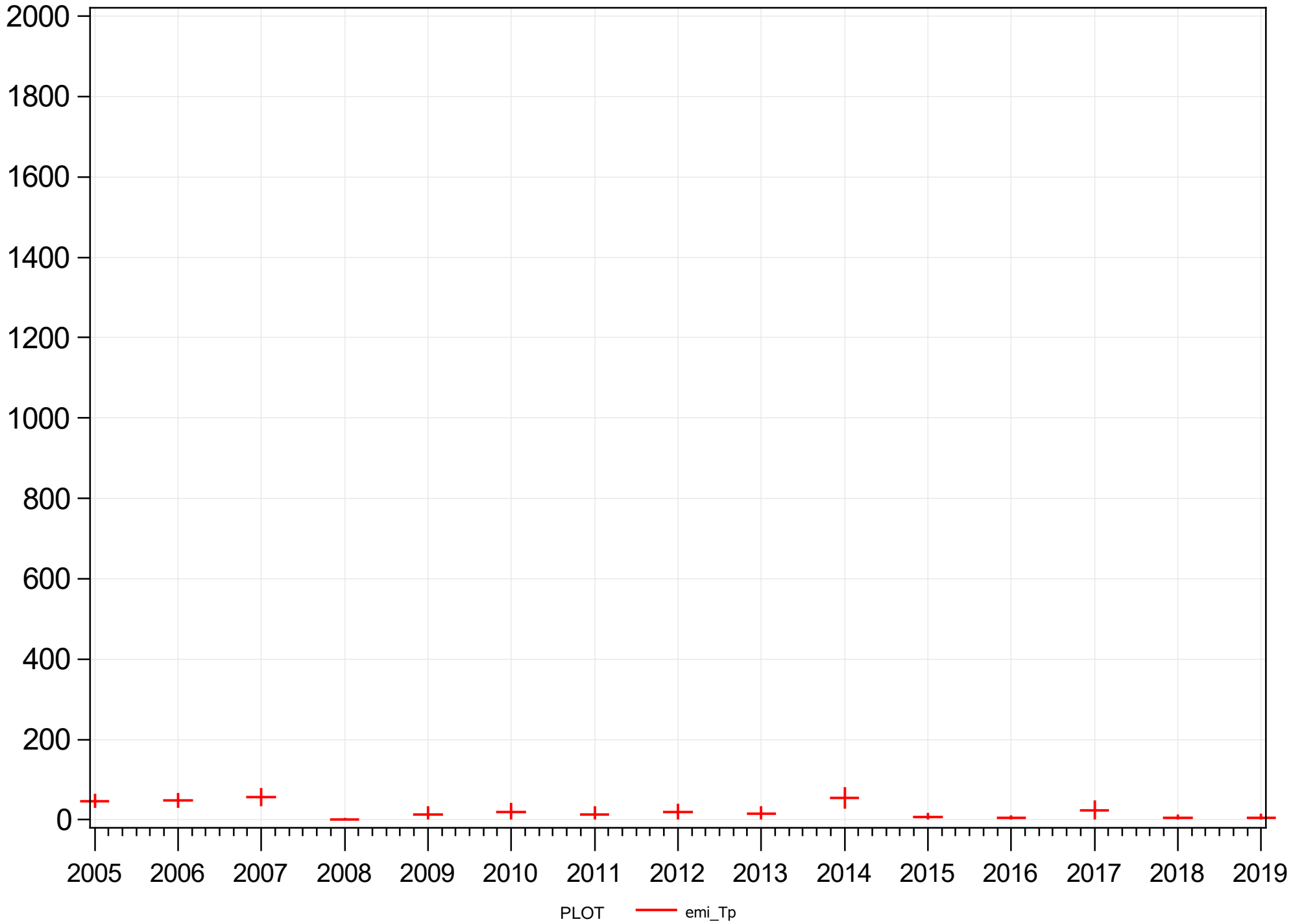
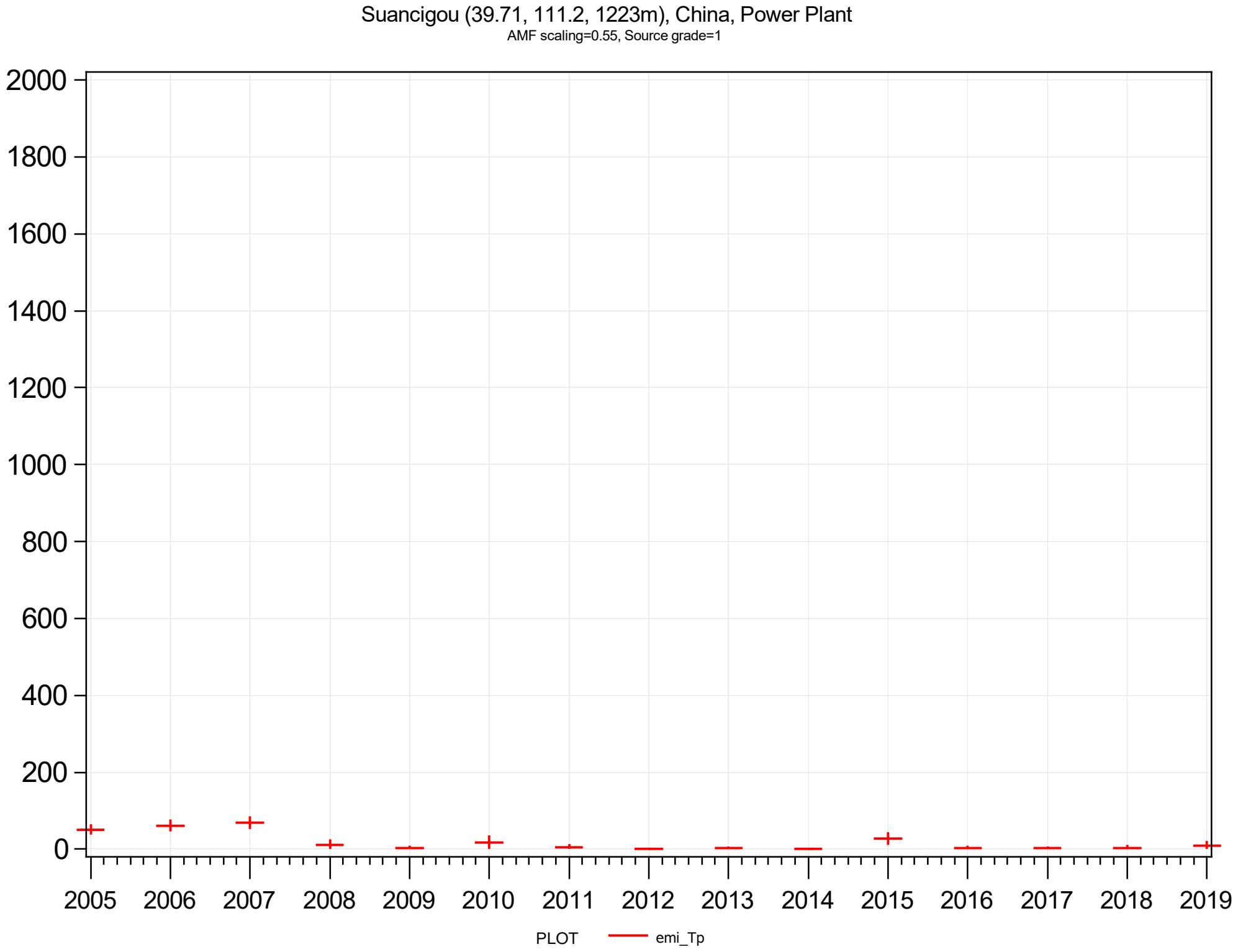
Harding Street (39.71, -86.2, 227m), USA, Power Plant
AMF scaling=1.1, Source grade=1




Suancigou (39.71, 111.2, 1223m), China, Power Plant
AMF scaling=0.55, Source grade=1
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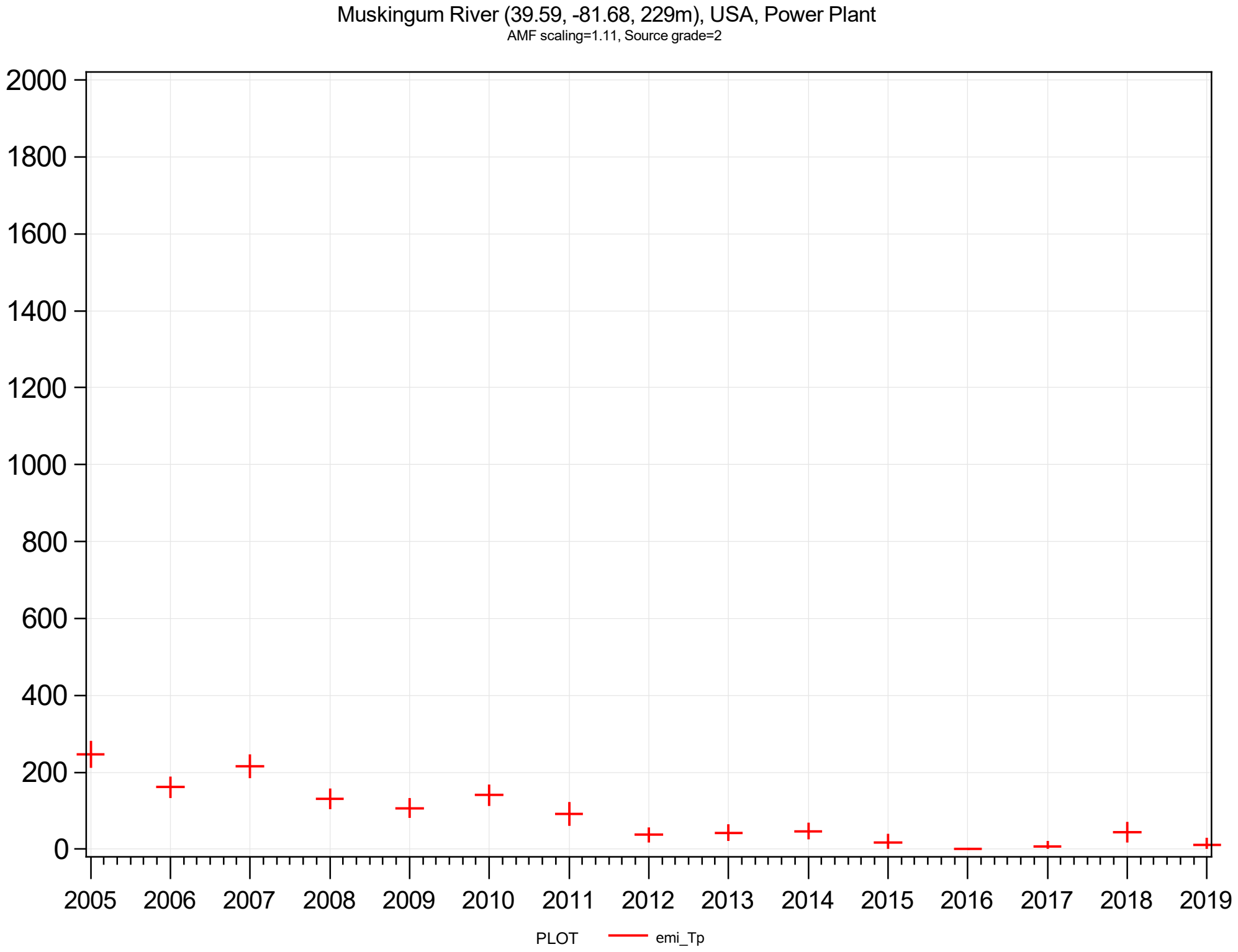
Muskingum River (39.59, -81.68, 229m), USA, Power Plant
AMF scaling=1.11, Source grade=2
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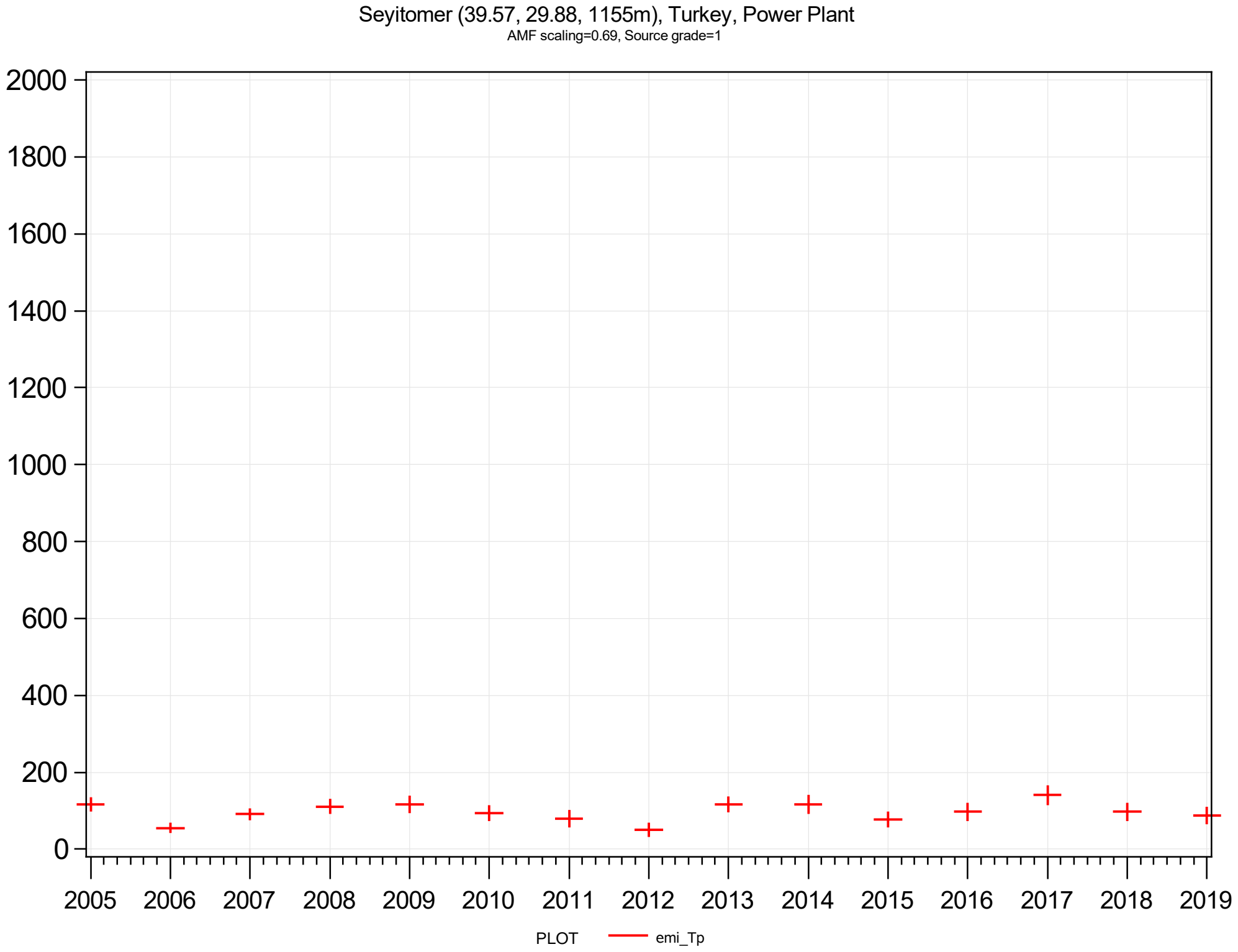
Seyitomer (39.57, 29.88, 1155m), Turkey, Power Plant
AMF scaling=0.69, Source grade=1
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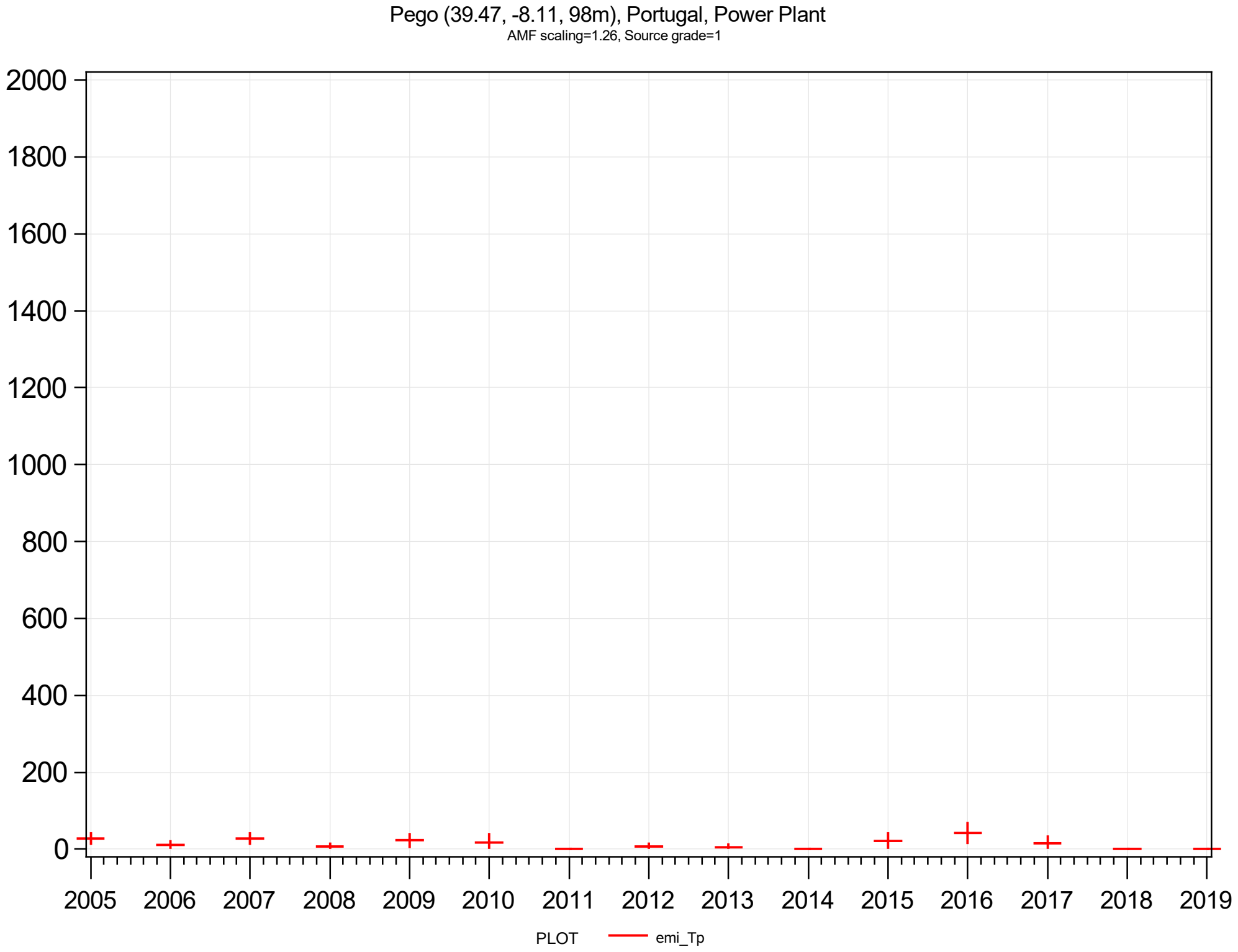
Pego (39.47, -8.11, 98m), Portugal, Power Plant
AMF scaling=1.26, Source grade=1
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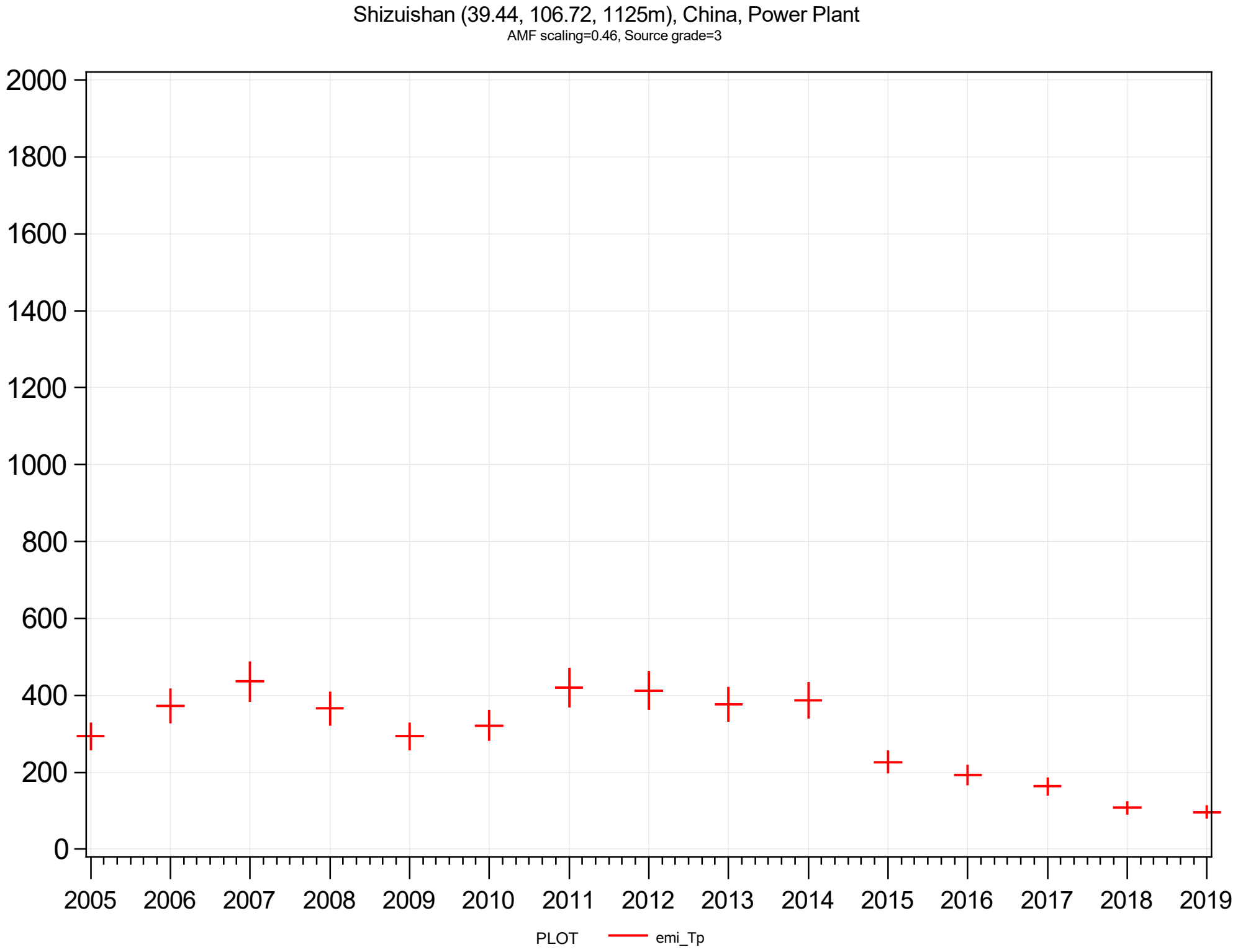
Shizuishan (39.44, 106.72, 1125m), China, Power Plant
AMF scaling=0.46, Source grade=3
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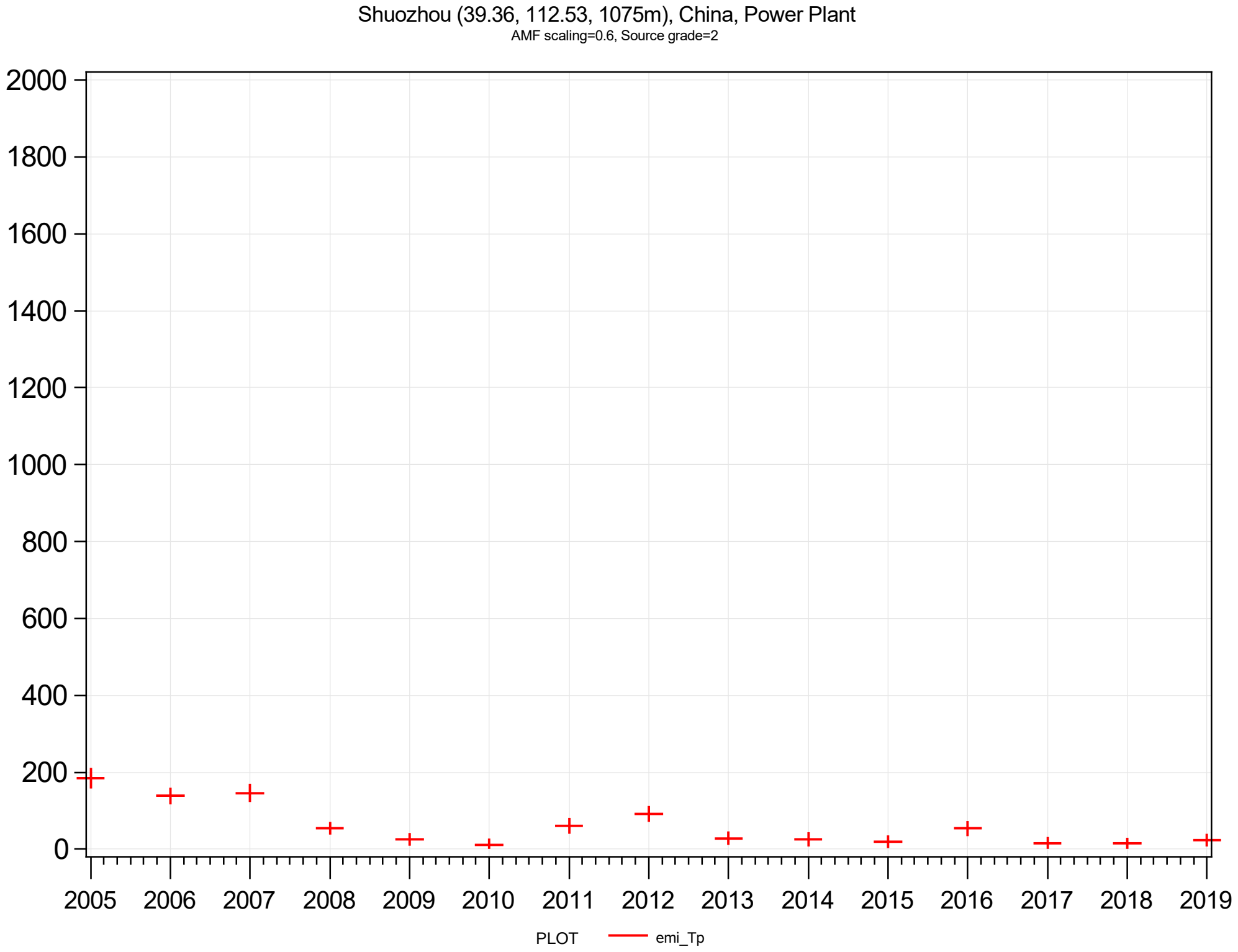
Shuozhou (39.36, 112.53, 1075m), China, Power Plant
AMF scaling=0.6, Source grade=2
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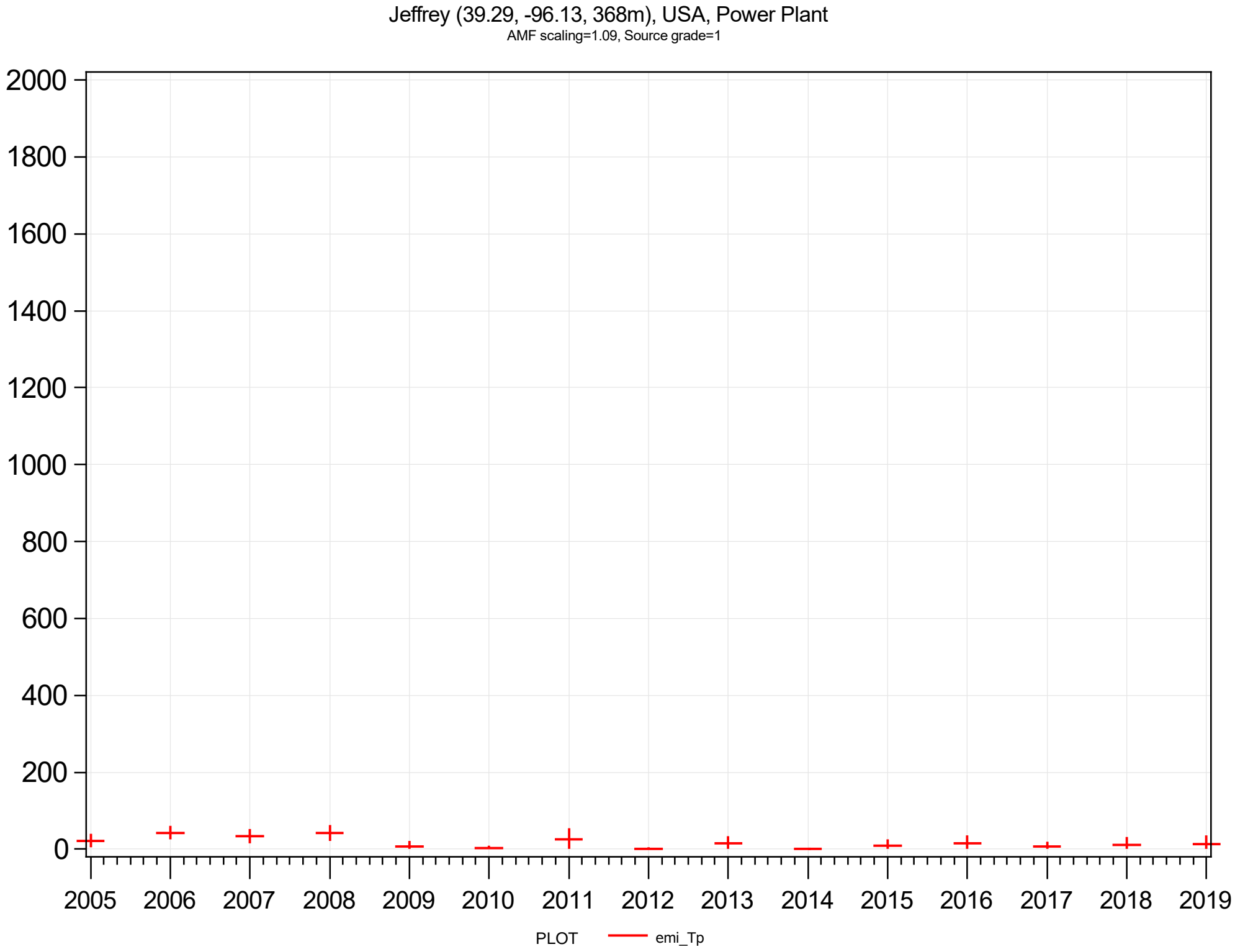
Jeffrey (39.29, -96.13, 368m), USA, Power Plant
AMF scaling=1.09, Source grade=1
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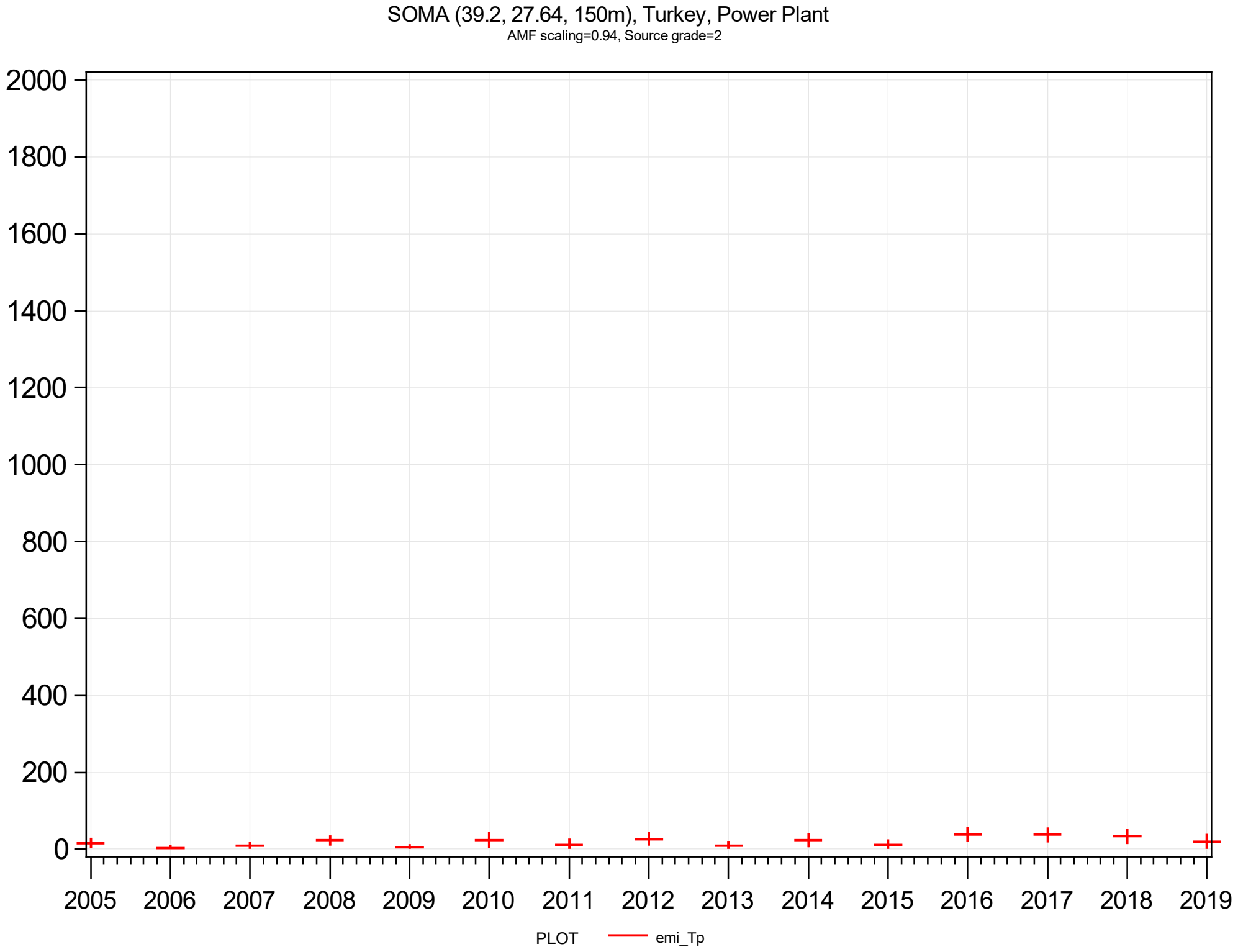
SOMA (39.2, 27.64, 150m), Turkey, Power Plant
AMF scaling=0.94, Source grade=2
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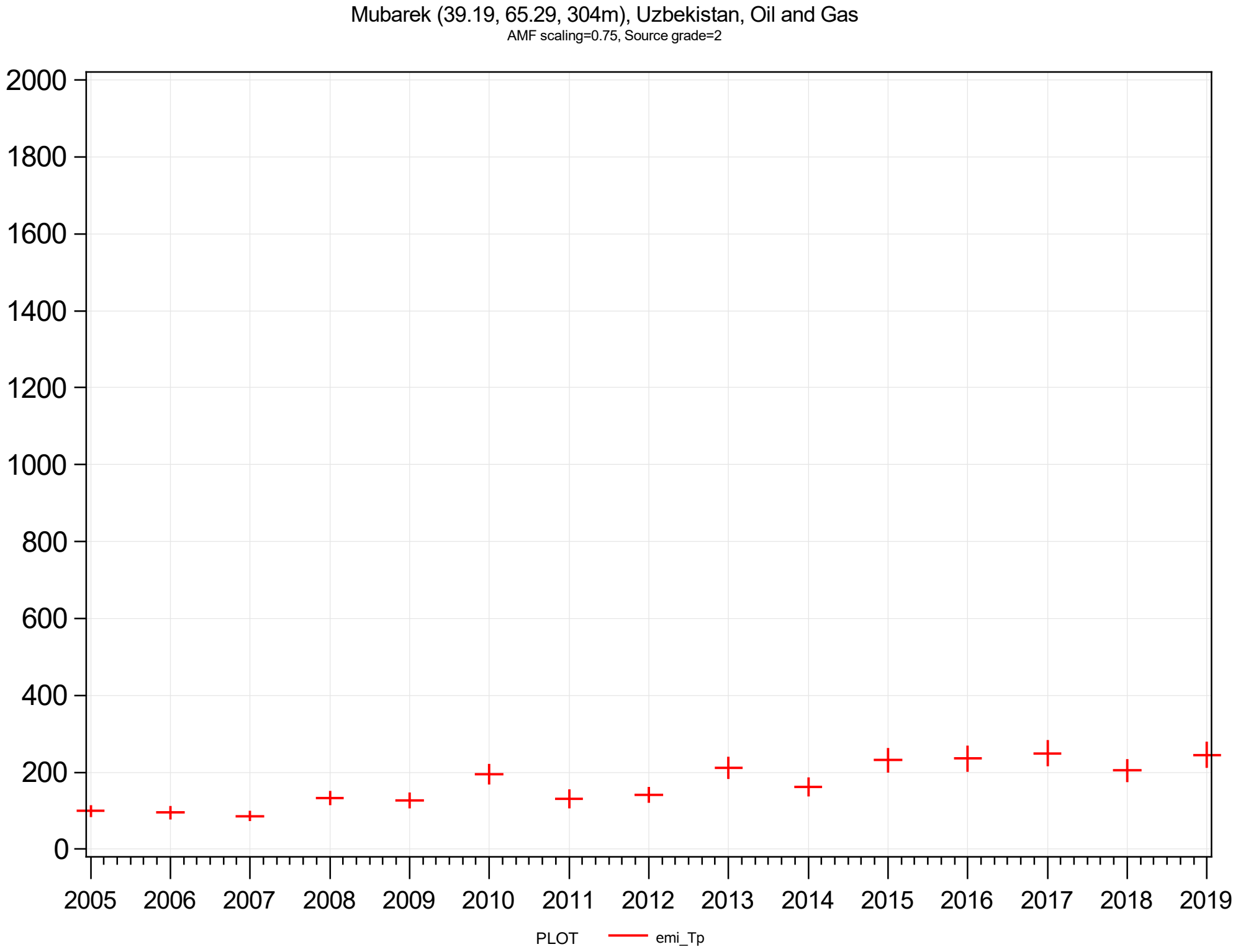
Mubarek (39.19, 65.29, 304m), Uzbekistan, Oil and Gas
AMF scaling=0.75, Source grade=2
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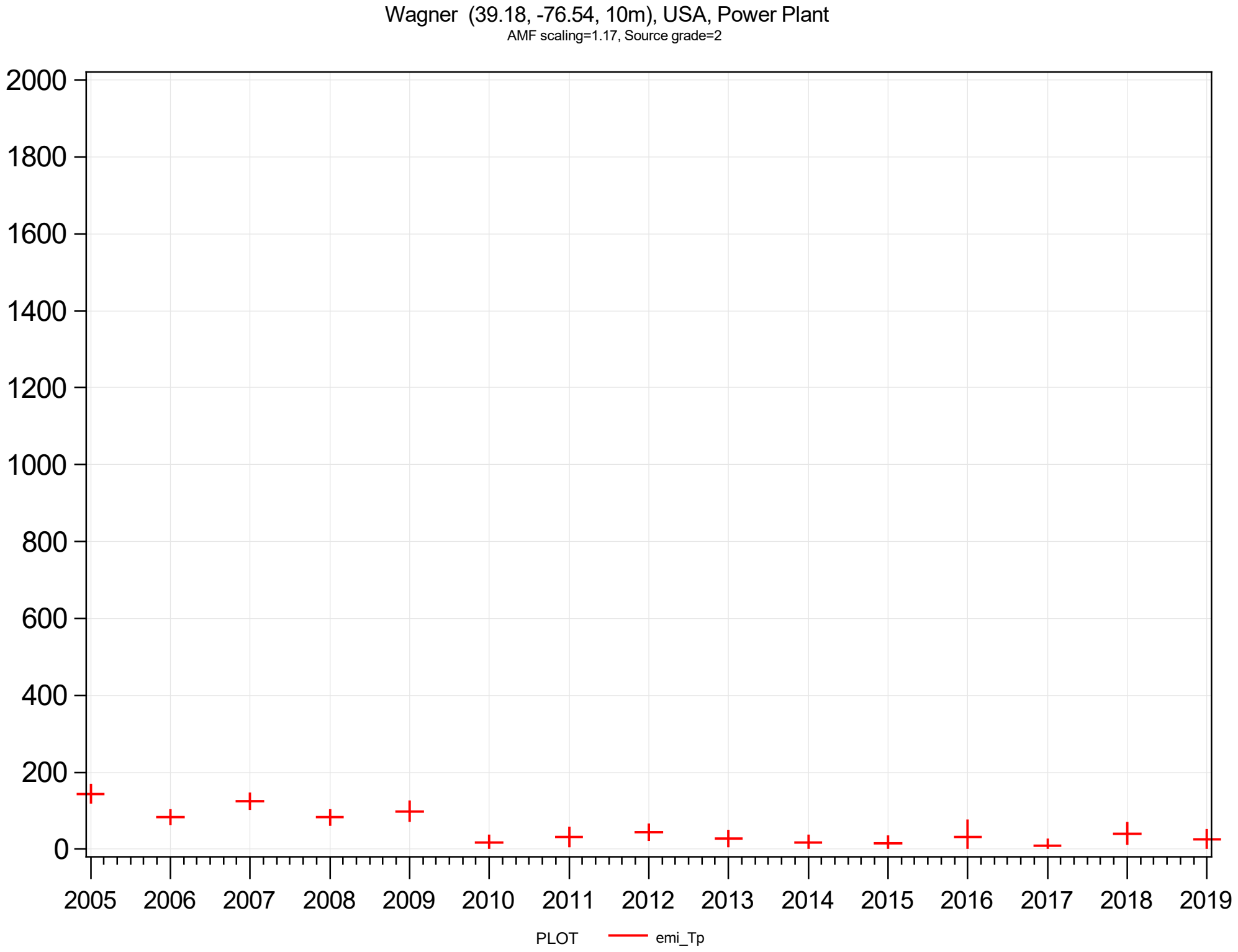
Wagner (39.18, -76.54, 10m), USA, Power Plant
AMF scaling=1.17, Source grade=2
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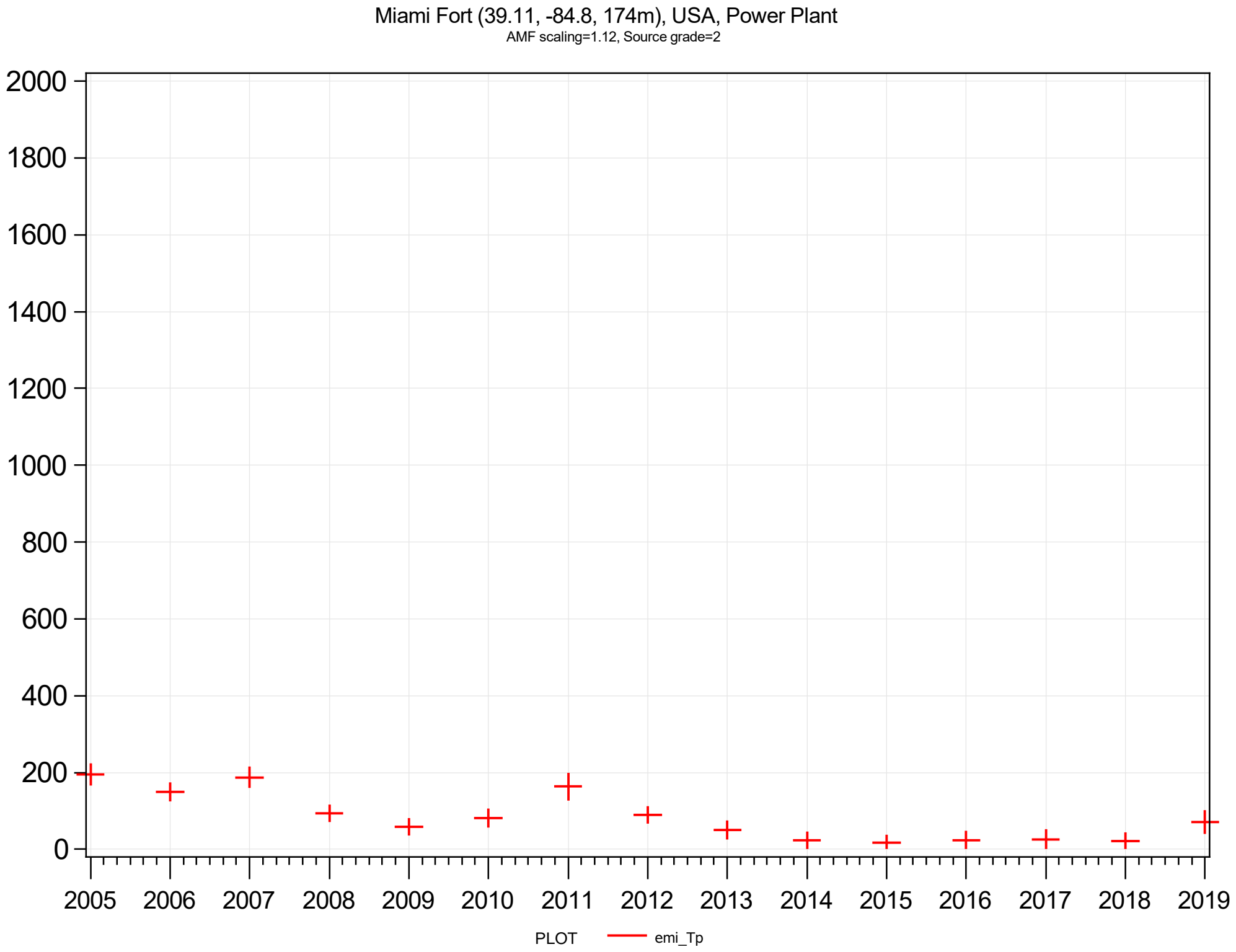
Miami Fort (39.11, -84.8, 174m), USA, Power Plant
AMF scaling=1.12, Source grade=2
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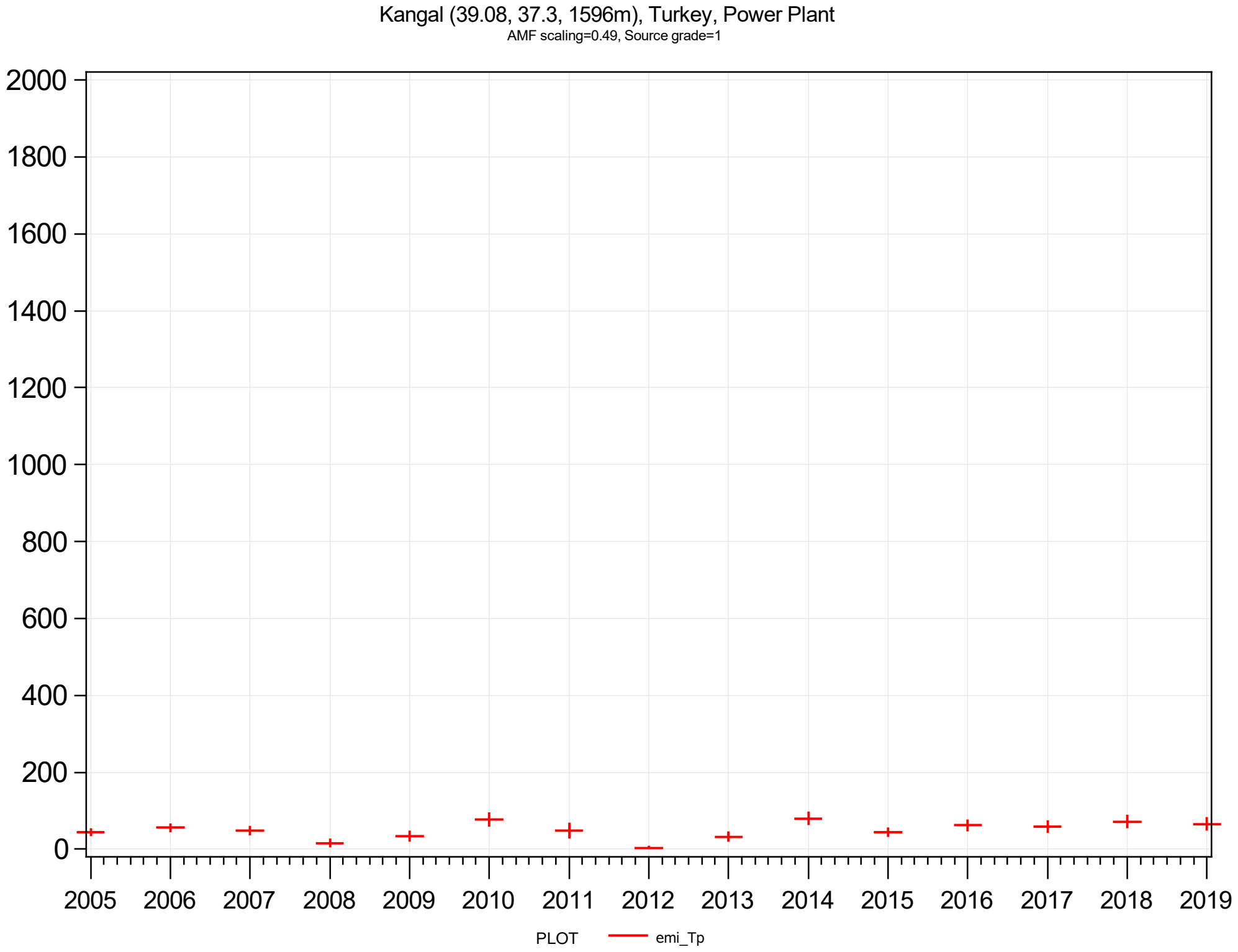
Kangal (39.08, 37.3, 1596m), Turkey, Power Plant
AMF scaling=0.49, Source grade=1
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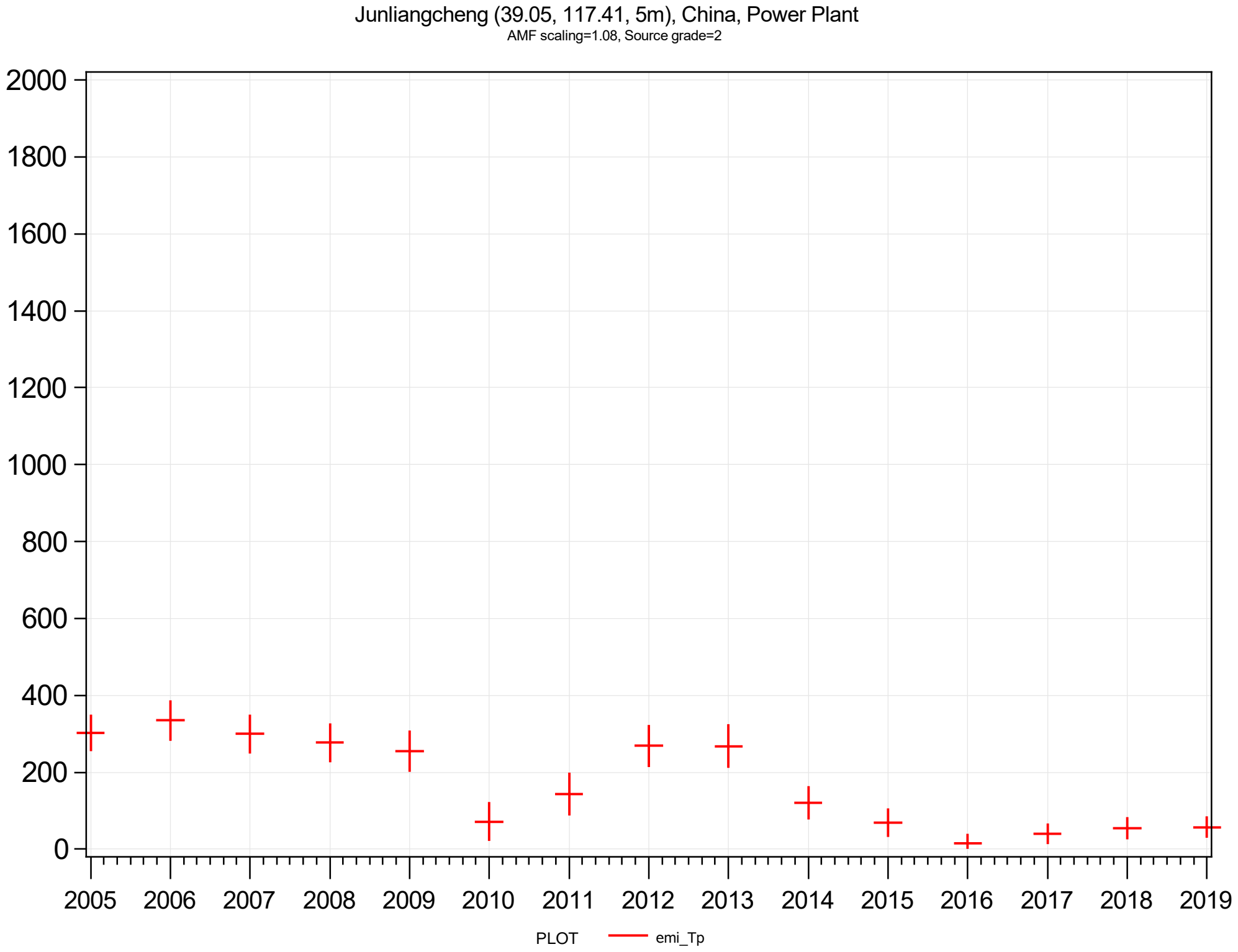
Junliangcheng (39.05, 117.41, 5m), China, Power Plant
AMF scaling=1.08, Source grade=2
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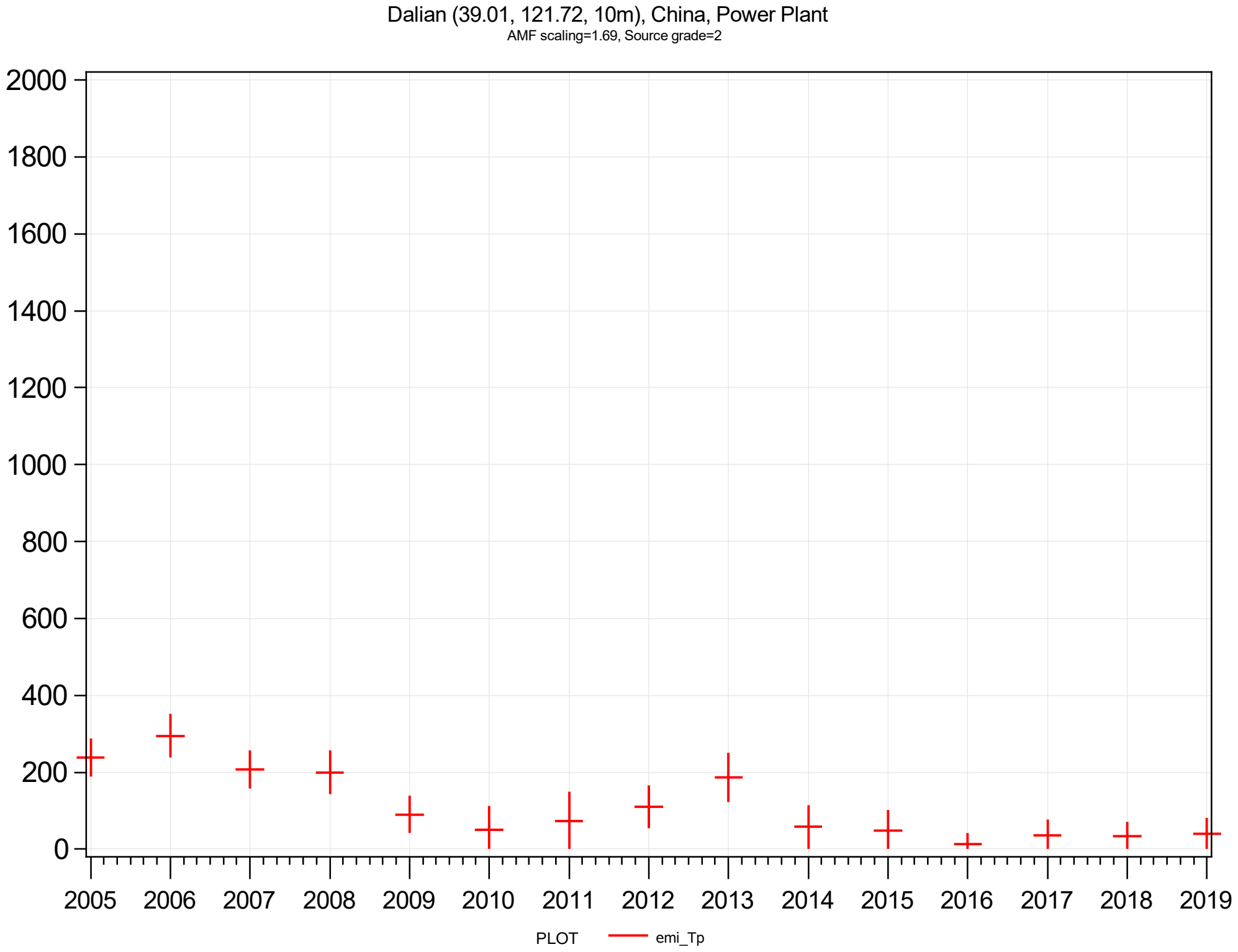
Dalian (39.01, 121.72, 10m), China, Power Plant
AMF scaling=1.69, Source grade=2
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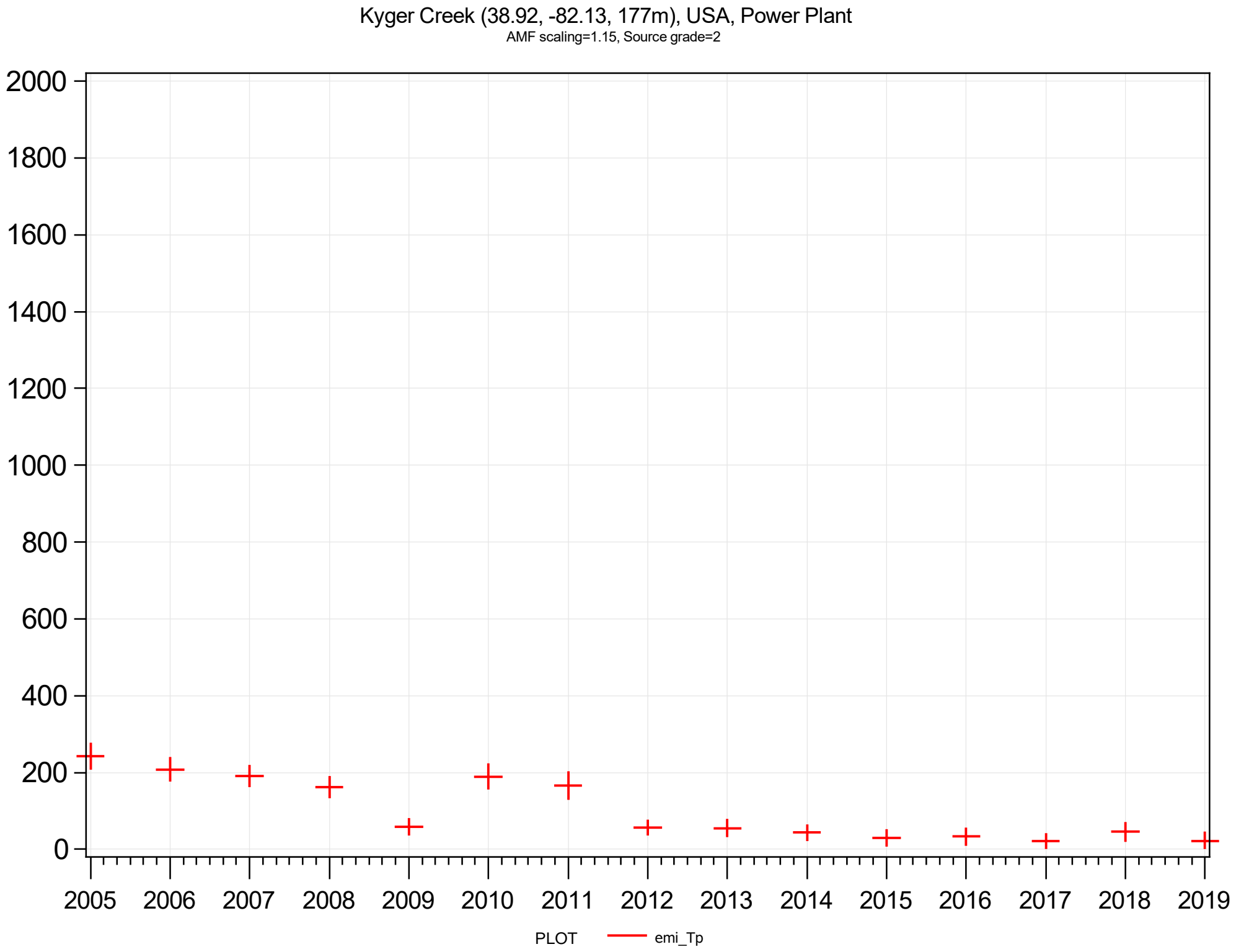
Kyger Creek (38.92, -82.13, 177m), USA, Power Plant
AMF scaling=1.15, Source grade=2
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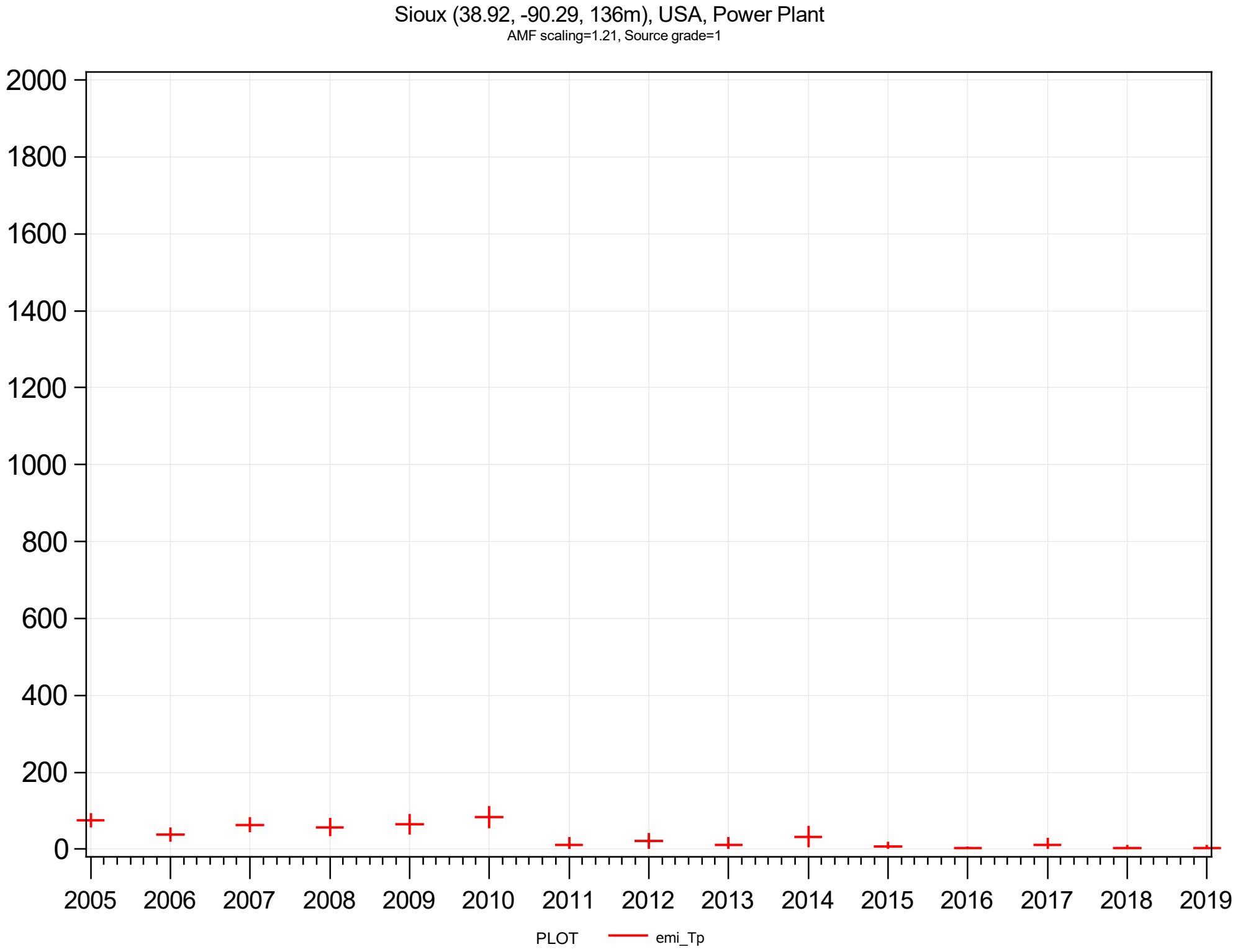
Sioux (38.92, -90.29, 136m), USA, Power Plant
AMF scaling=1.21, Source grade=1
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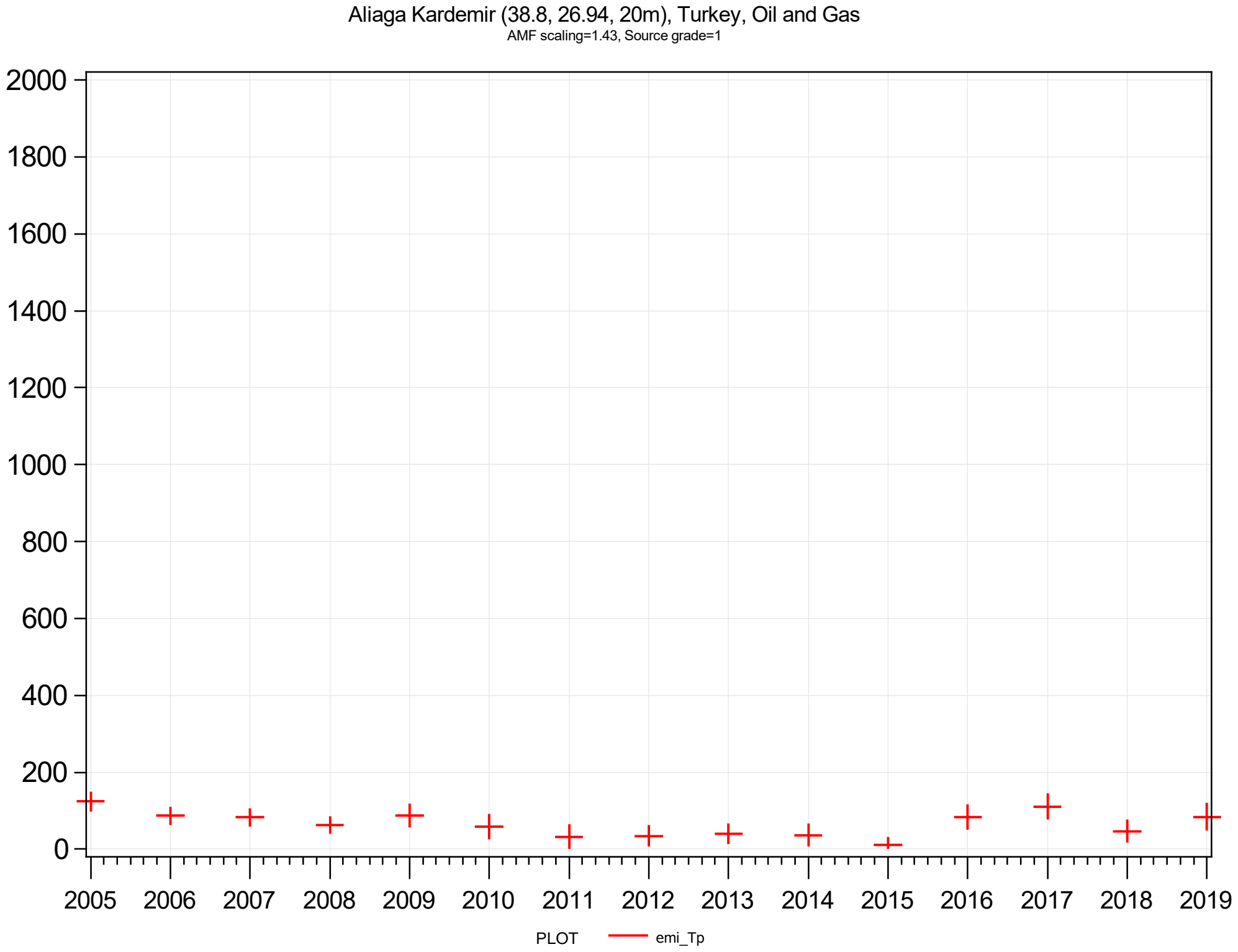
Aliaga Kardemir (38.8, 26.94, 20m), Turkey, Oil and Gas
AMF scaling=1.43, Source grade=1
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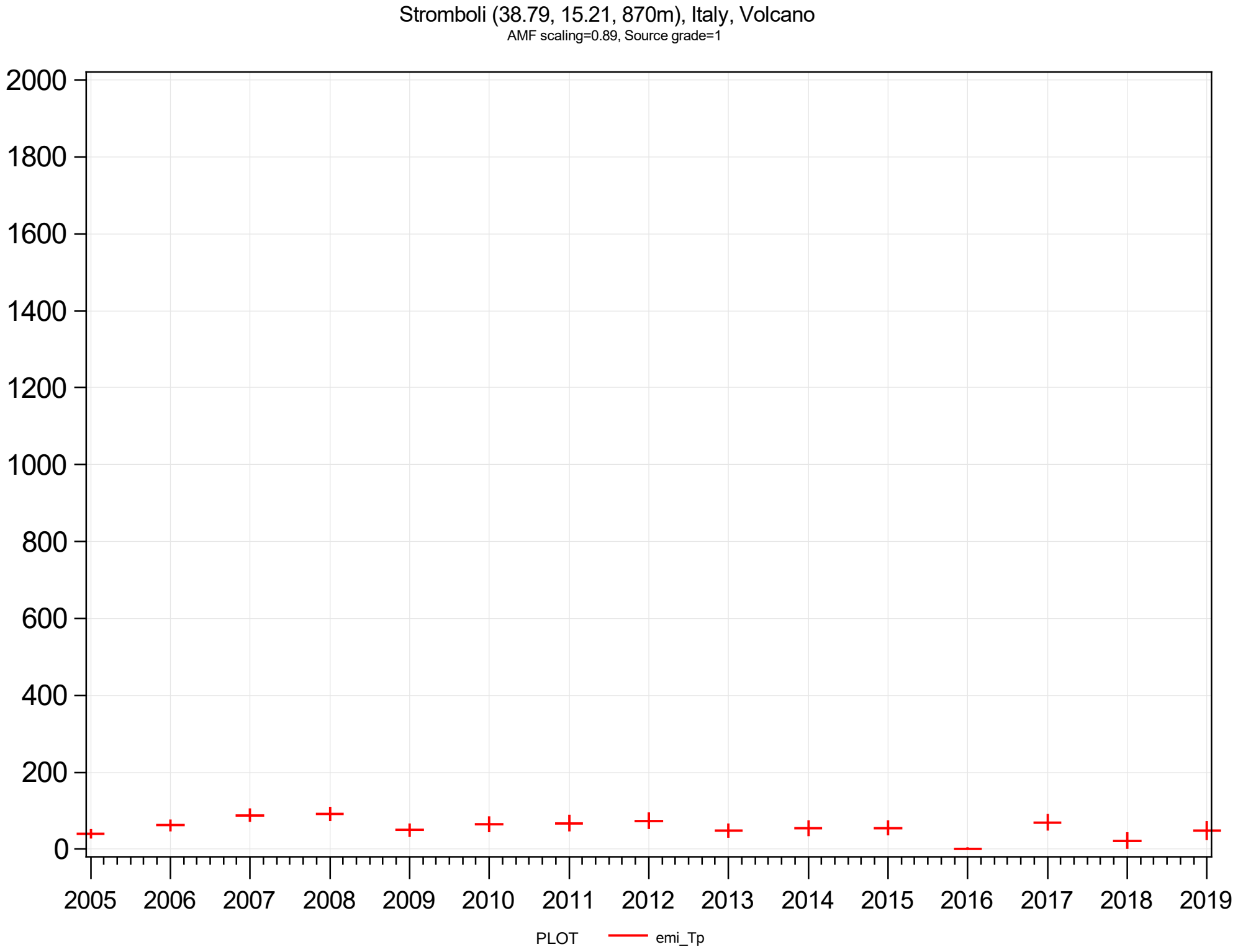
Stromboli (38.79, 15.21, 870m), Italy, Volcano
AMF scaling=0.89, Source grade=1
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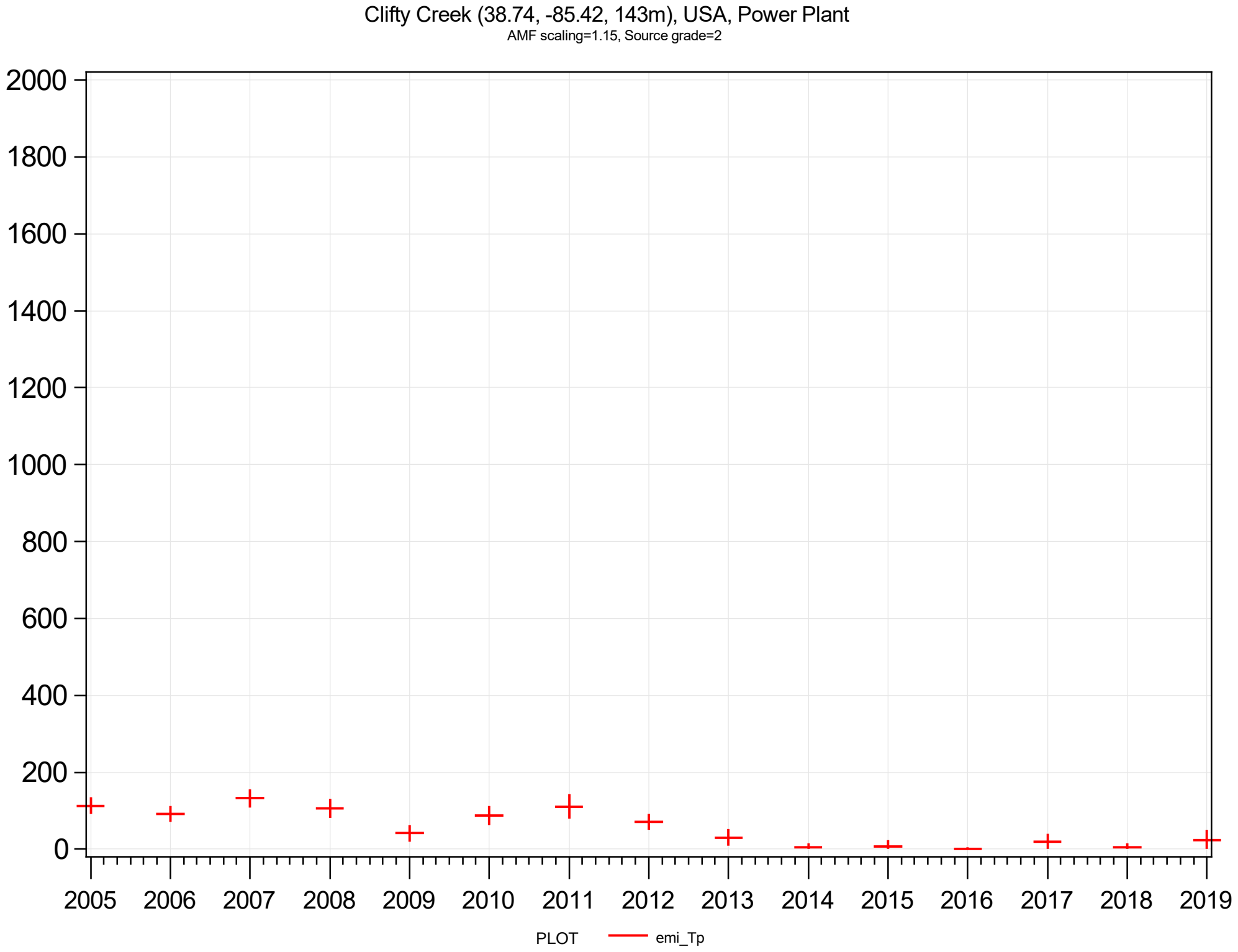
Clifty Creek (38.74, -85.42, 143m), USA, Power Plant
AMF scaling=1.15, Source grade=2
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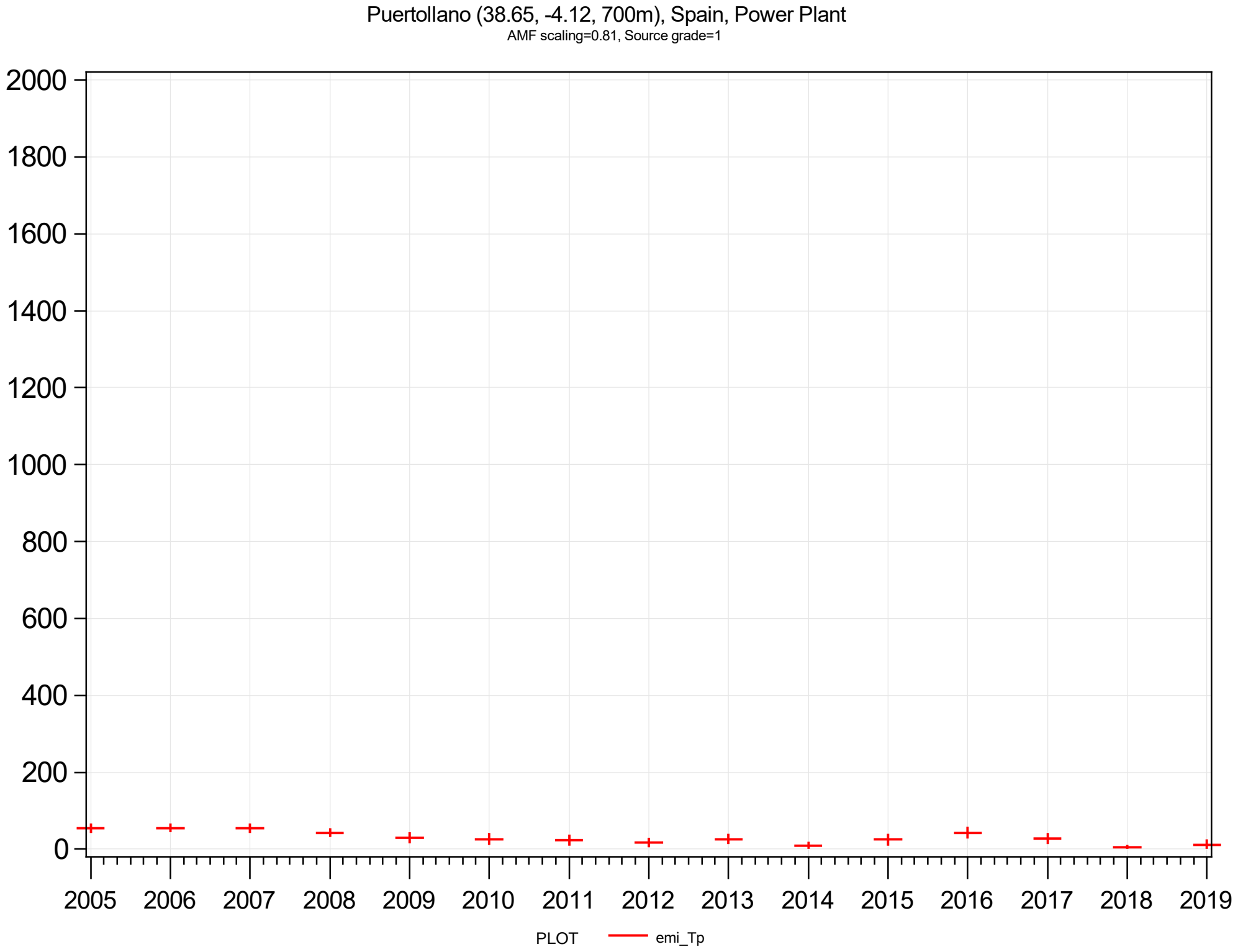
Puertollano (38.65, -4.12, 700m), Spain, Power Plant
AMF scaling=0.81, Source grade=1
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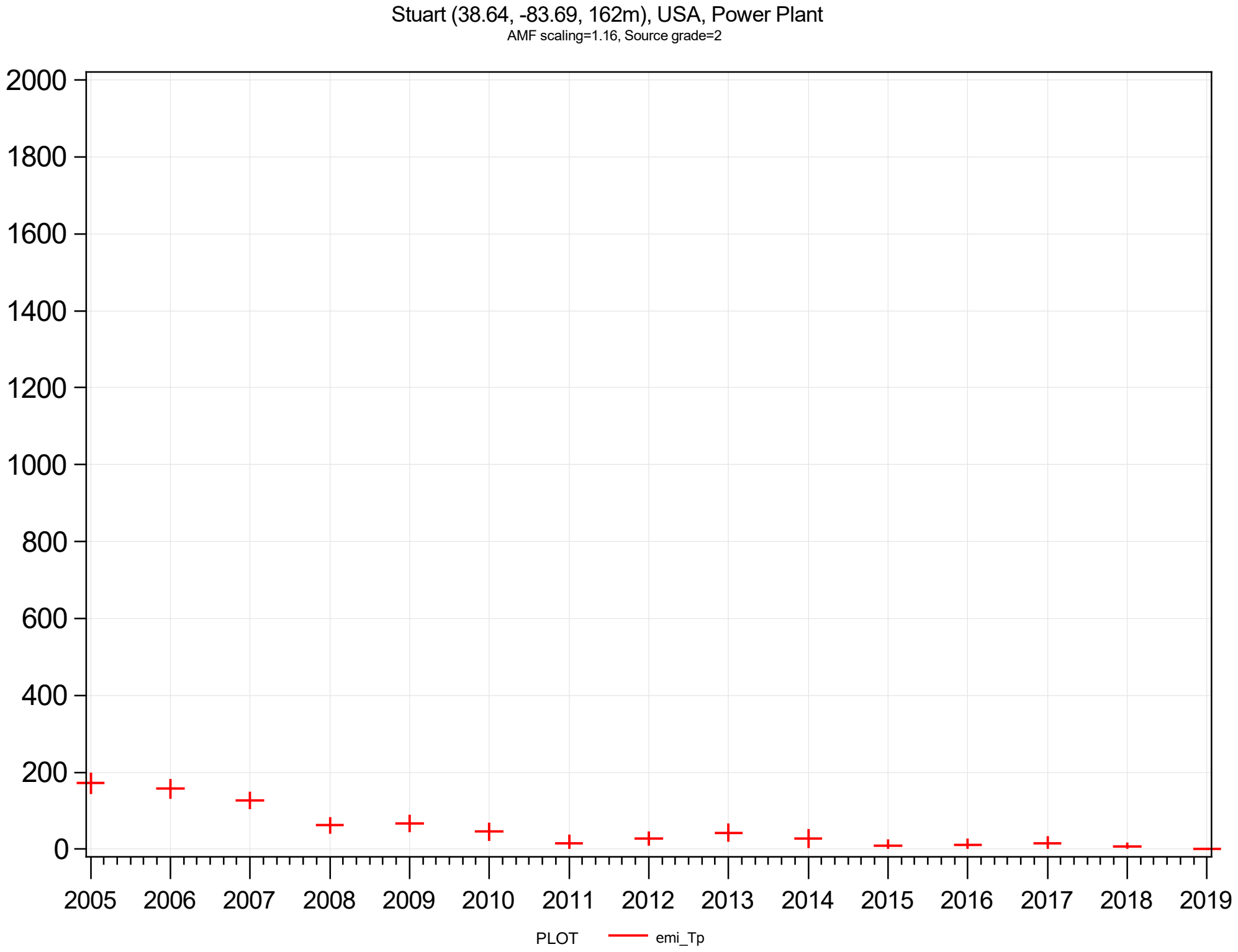
Stuart (38.64, -83.69, 162m), USA, Power Plant
AMF scaling=1.16, Source grade=2
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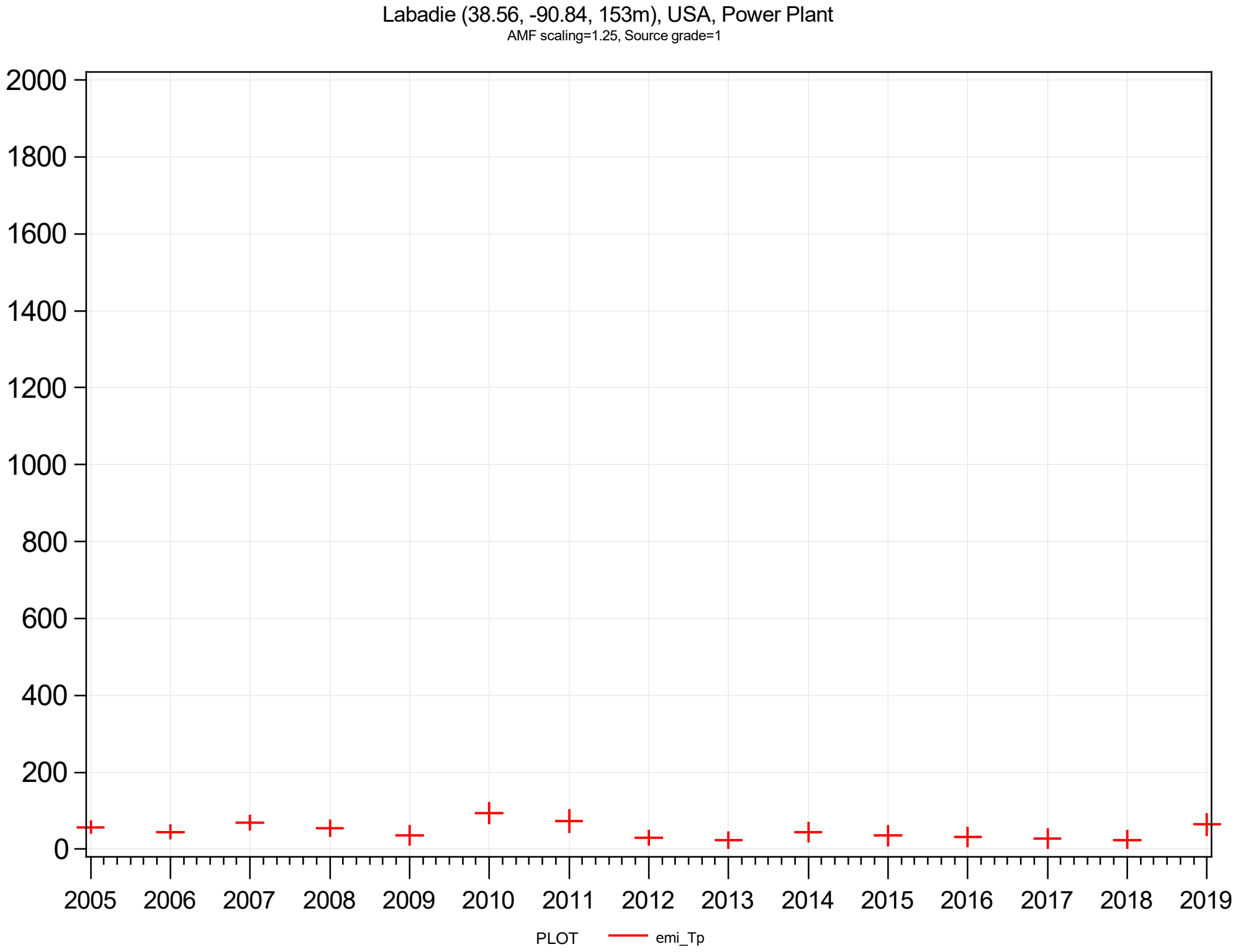
Labadie (38.56, -90.84, 153m), USA, Power Plant
AMF scaling=1.25, Source grade=1
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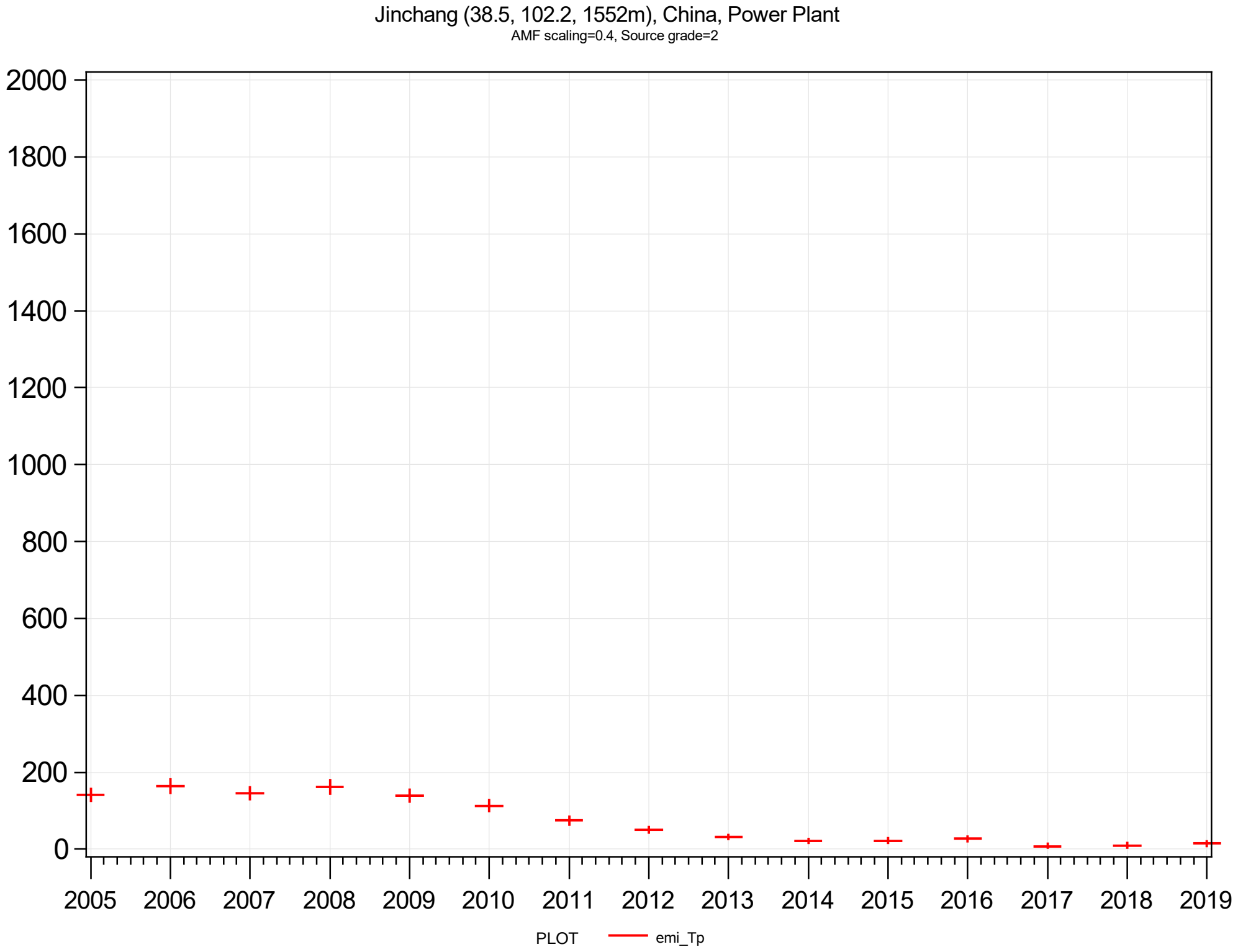
Jinchang (38.5, 102.2, 1552m), China, Power Plant
AMF scaling=0.4, Source grade=2
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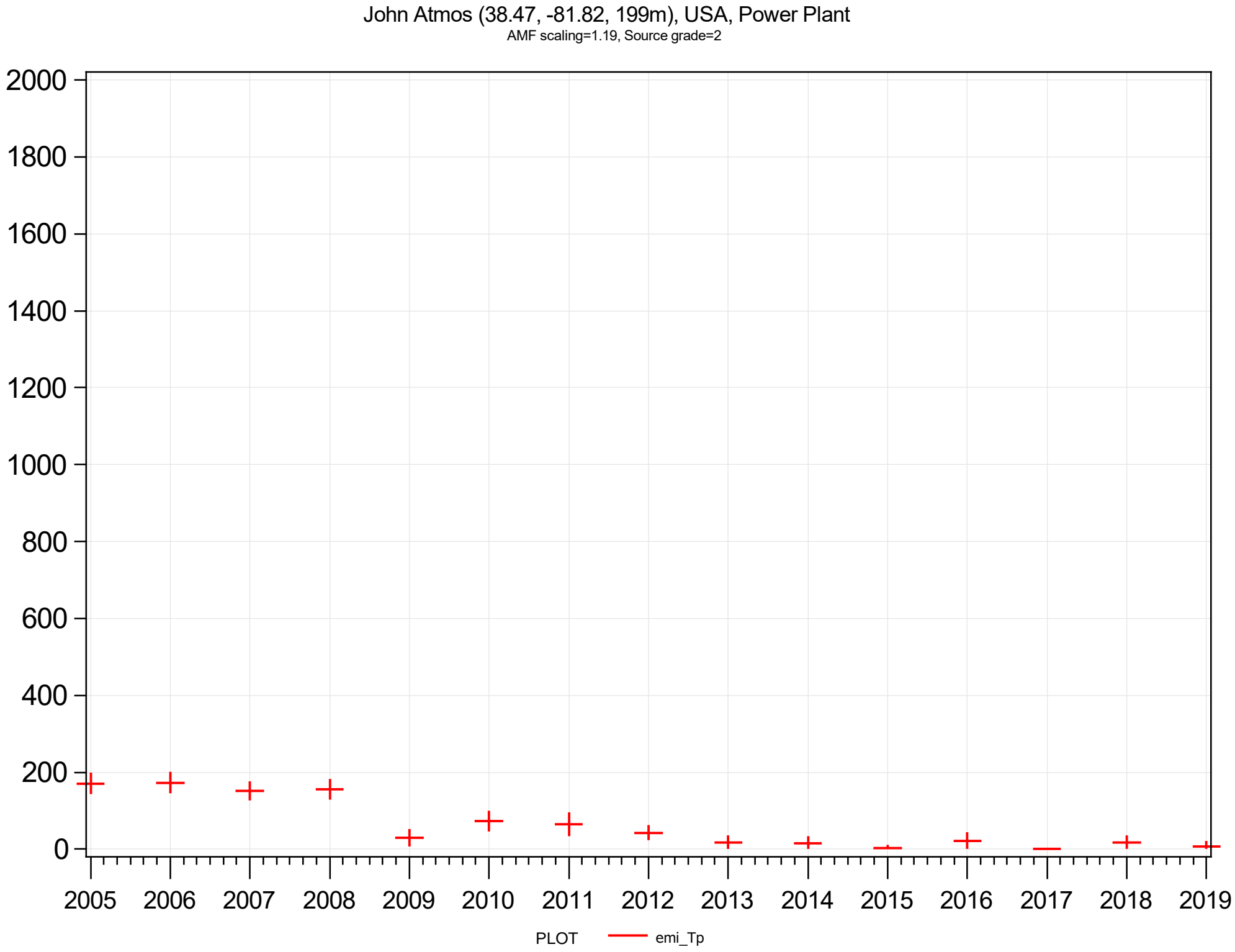
John Atmos (38.47, -81.82, 199m), USA, Power Plant
AMF scaling=1.19, Source grade=2
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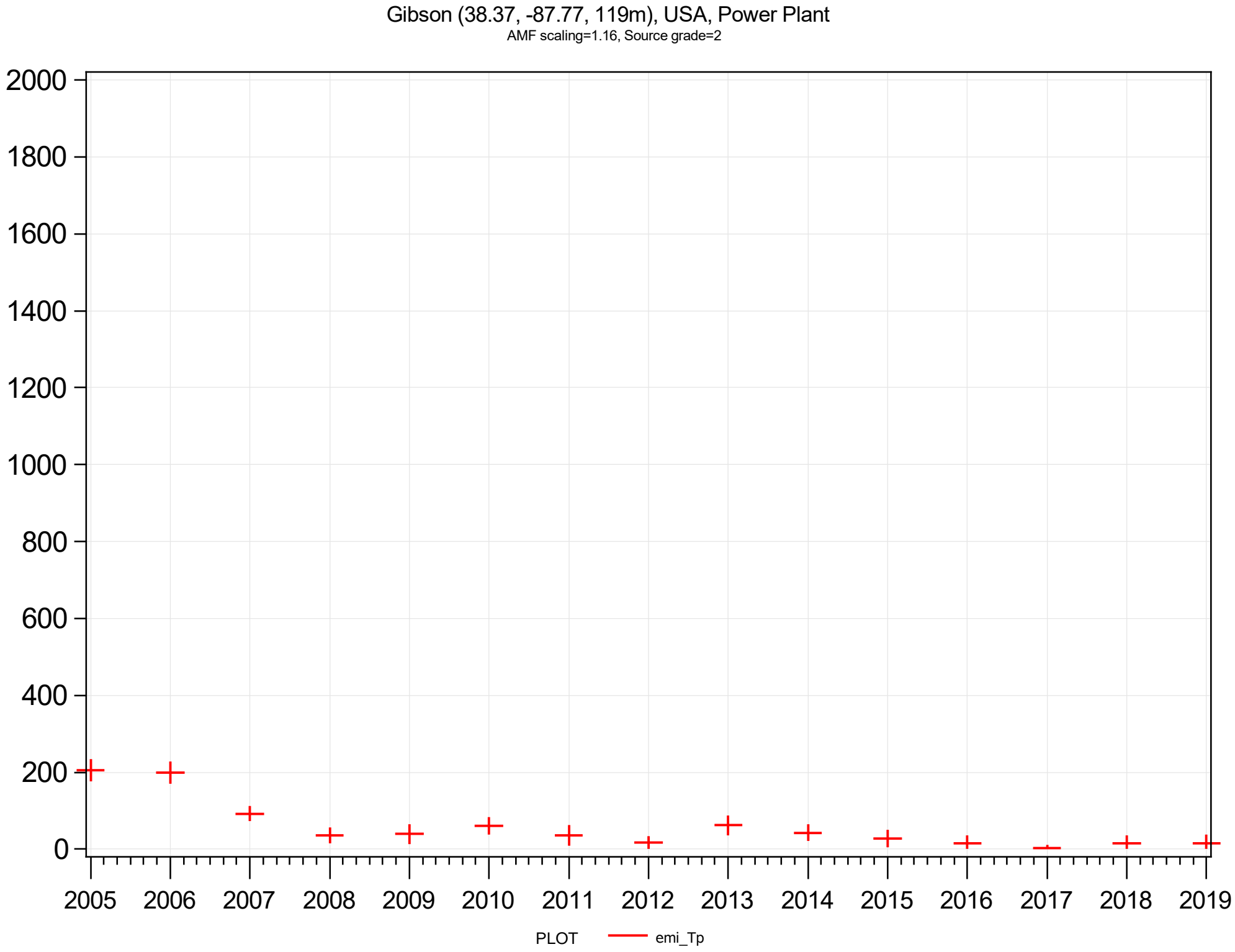
Gibson (38.37, -87.77, 119m), USA, Power Plant
AMF scaling=1.16, Source grade=2
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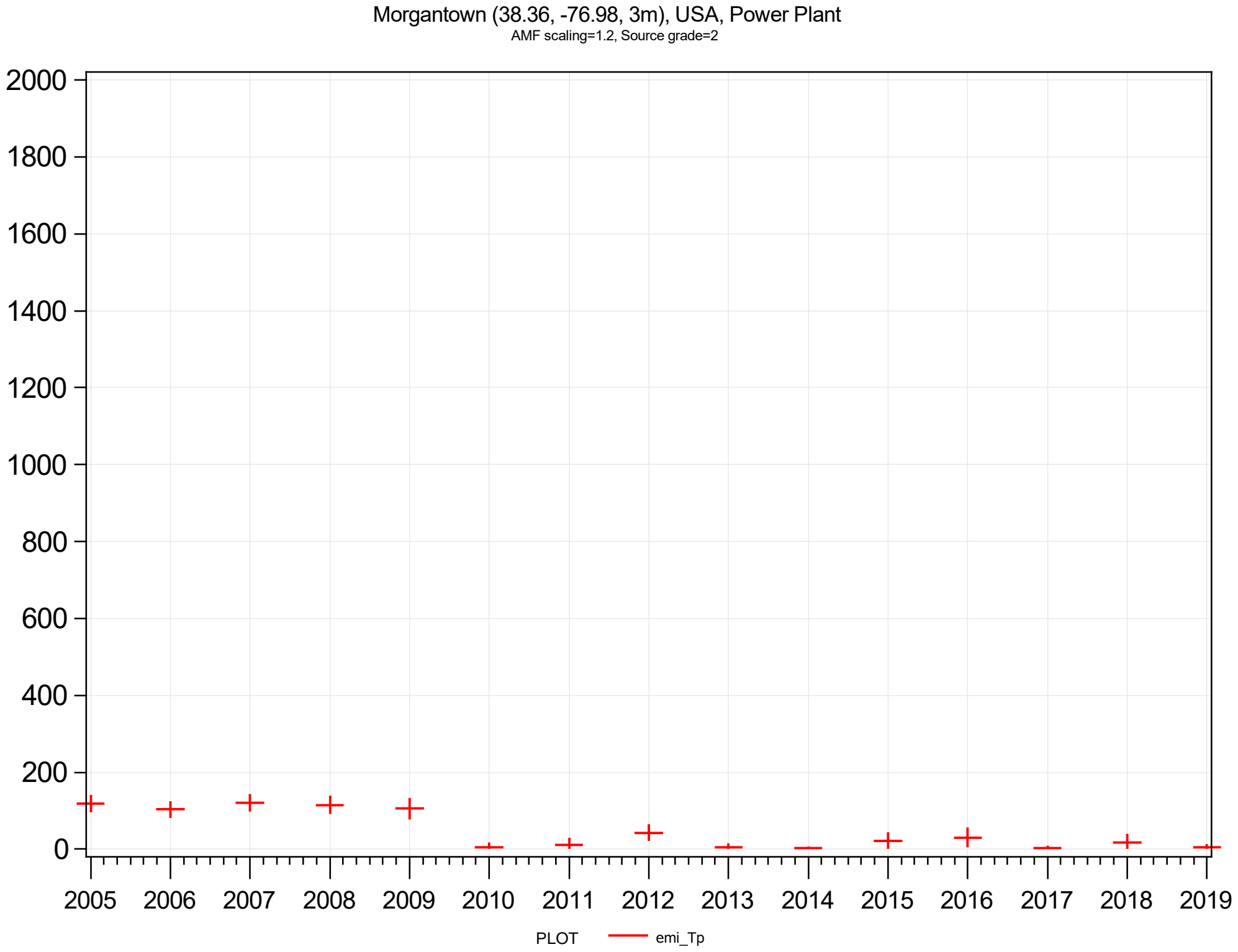
Morgantown (38.36, -76.98, 3m), USA, Power Plant
AMF scaling=1.2, Source grade=2
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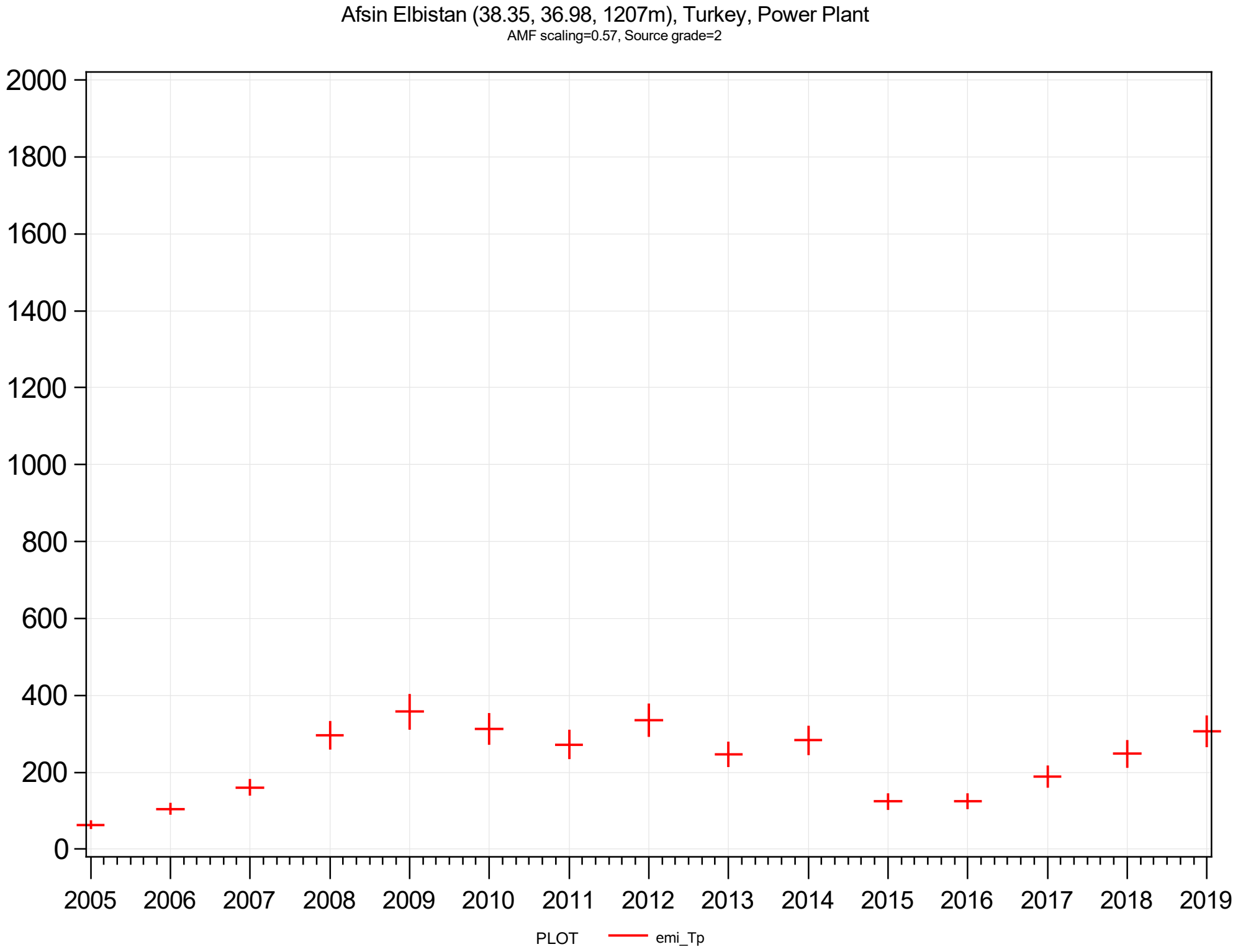
Afsin Elbistan (38.35, 36.98, 1207m), Turkey, Power Plant
AMF scaling=0.57, Source grade=2
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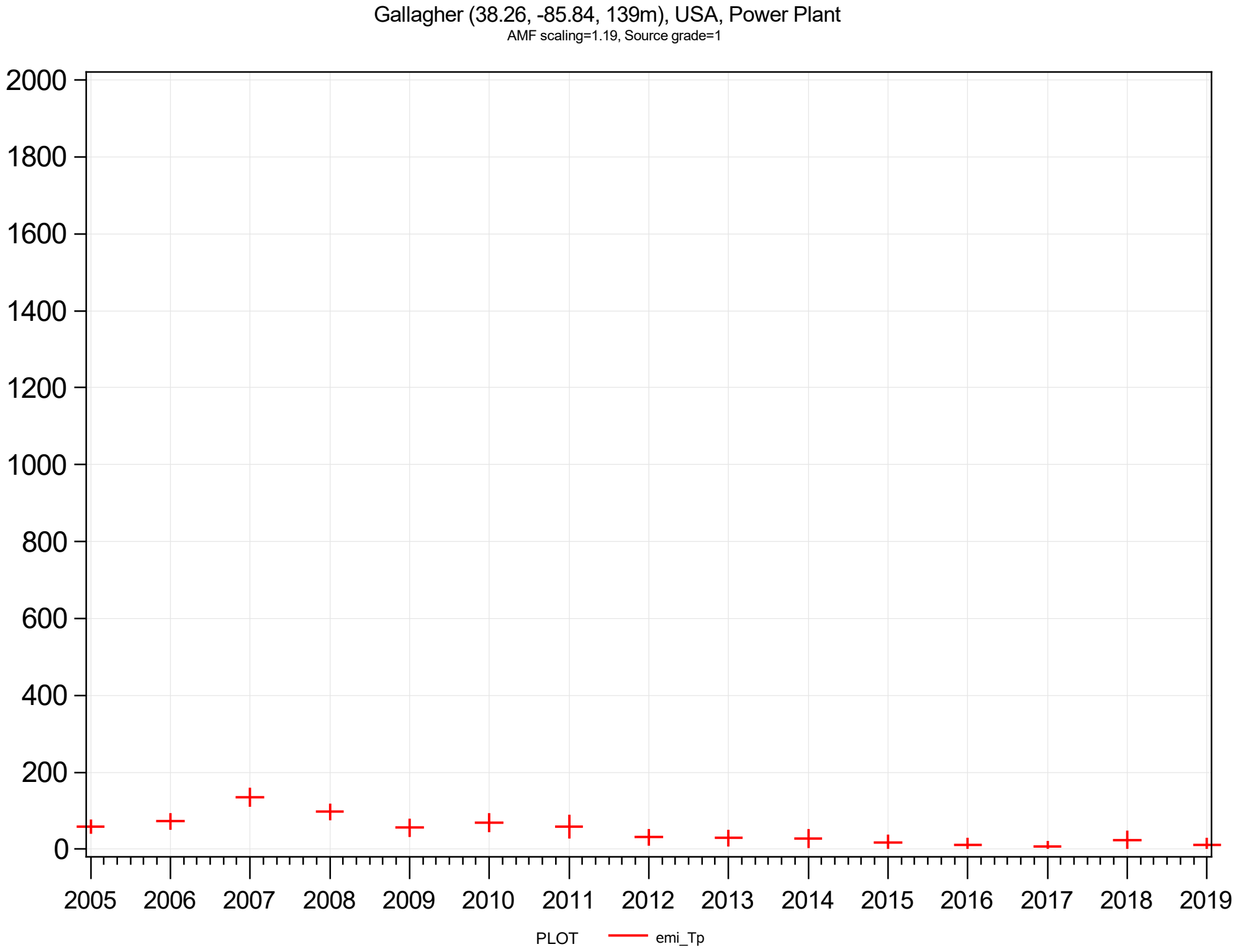
Gallagher (38.26, -85.84, 139m), USA, Power Plant
AMF scaling=1.19, Source grade=1
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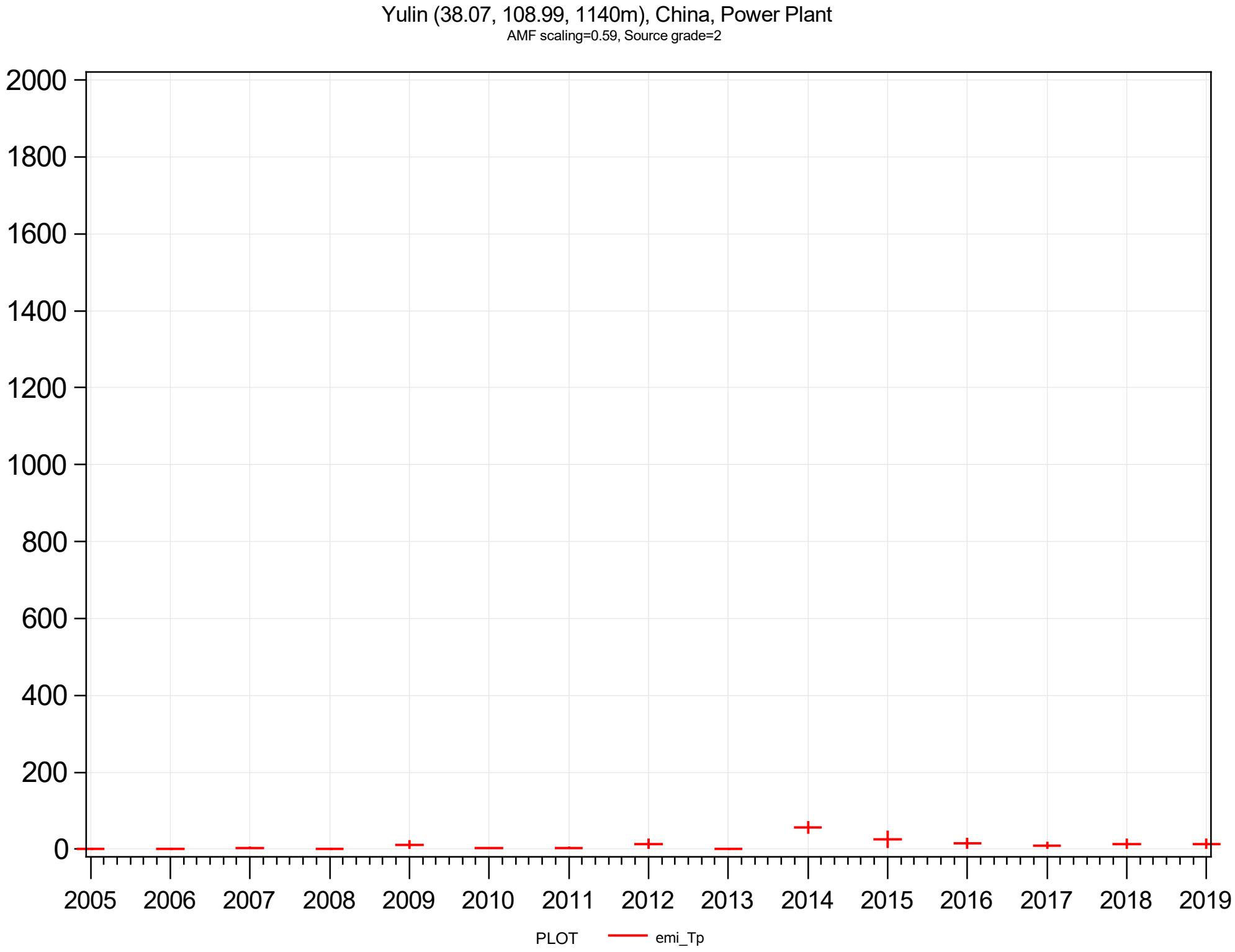
Yulin (38.07, 108.99, 1140m), China, Power Plant
AMF scaling=0.59, Source grade=2
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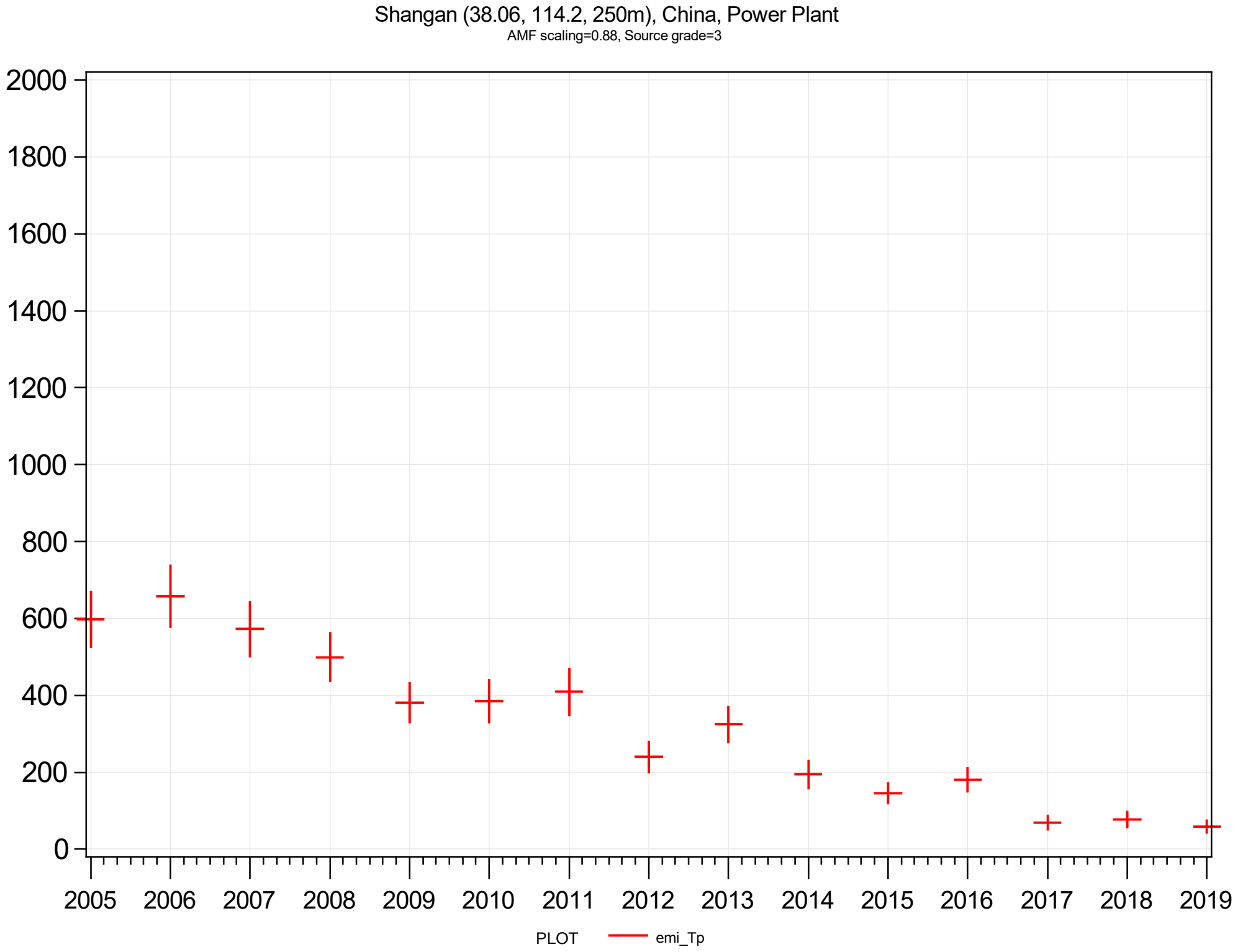
Shangan (38.06, 114.2, 250m), China, Power Plant
AMF scaling=0.88, Source grade=3
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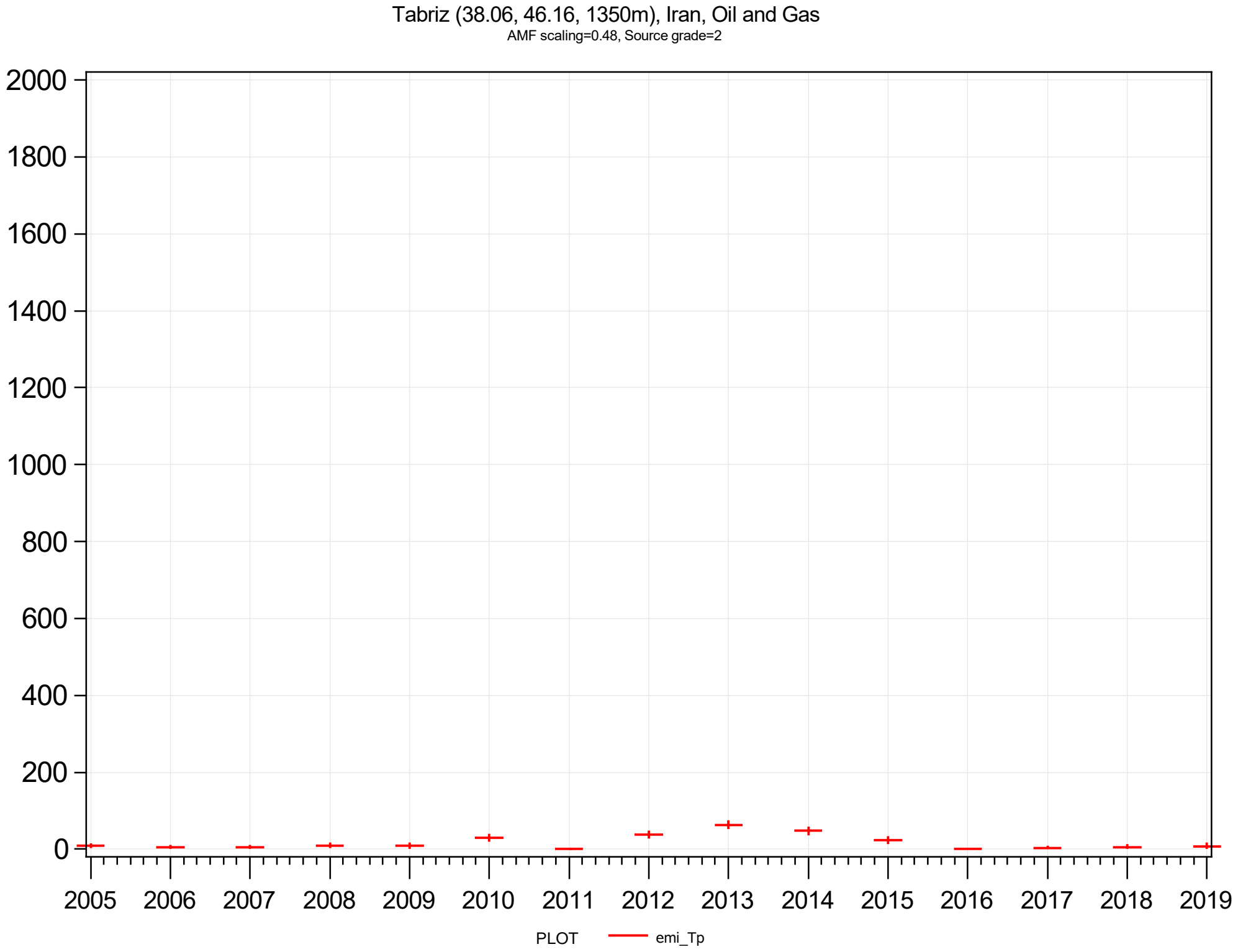
Tabriz (38.06, 46.16, 1350m), Iran, Oil and Gas
AMF scaling=0.48, Source grade=2
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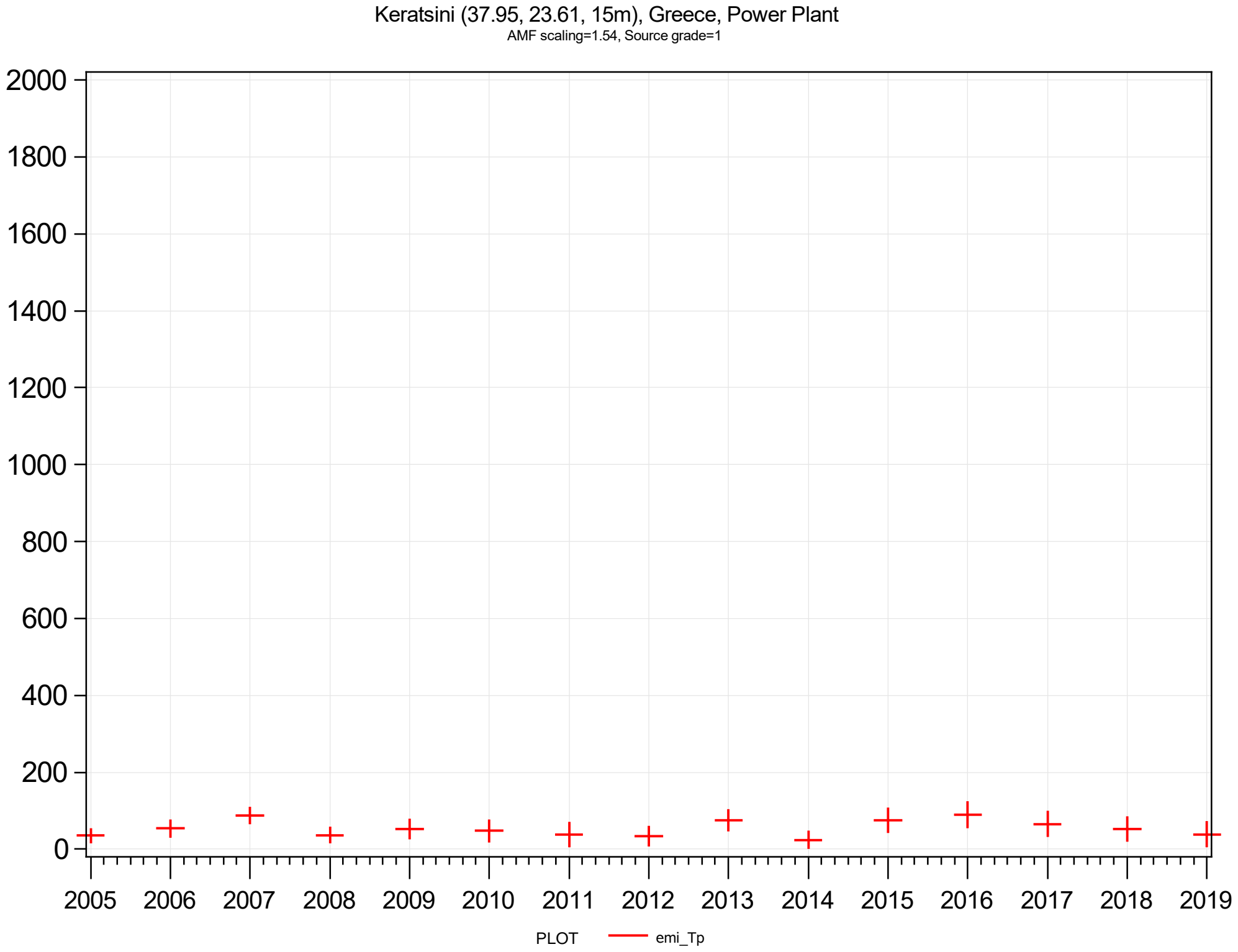
Keratsini (37.95, 23.61, 15m), Greece, Power Plant
AMF scaling=1.54, Source grade=1
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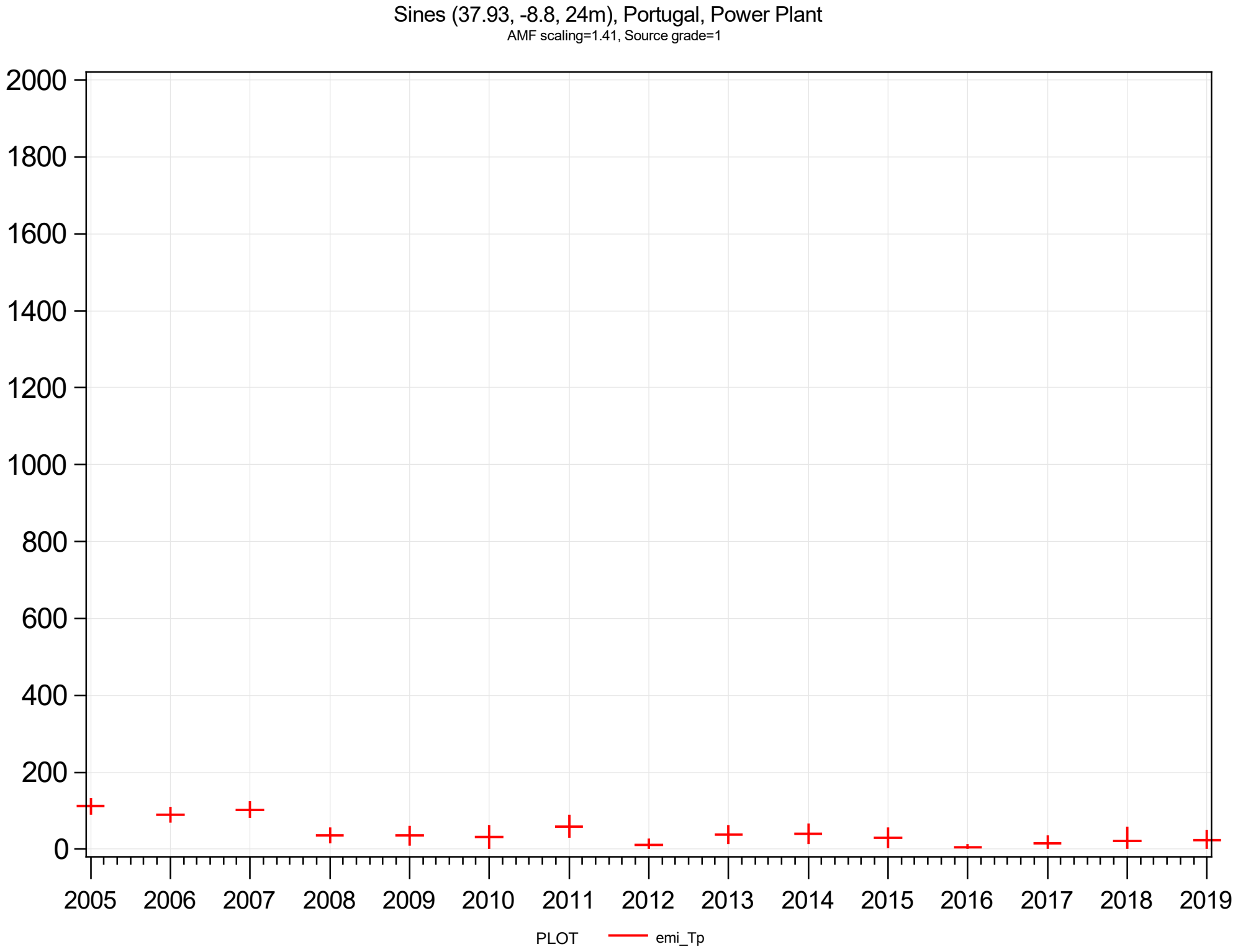
Sines (37.93, -8.8, 24m), Portugal, Power Plant
AMF scaling=1.41, Source grade=1
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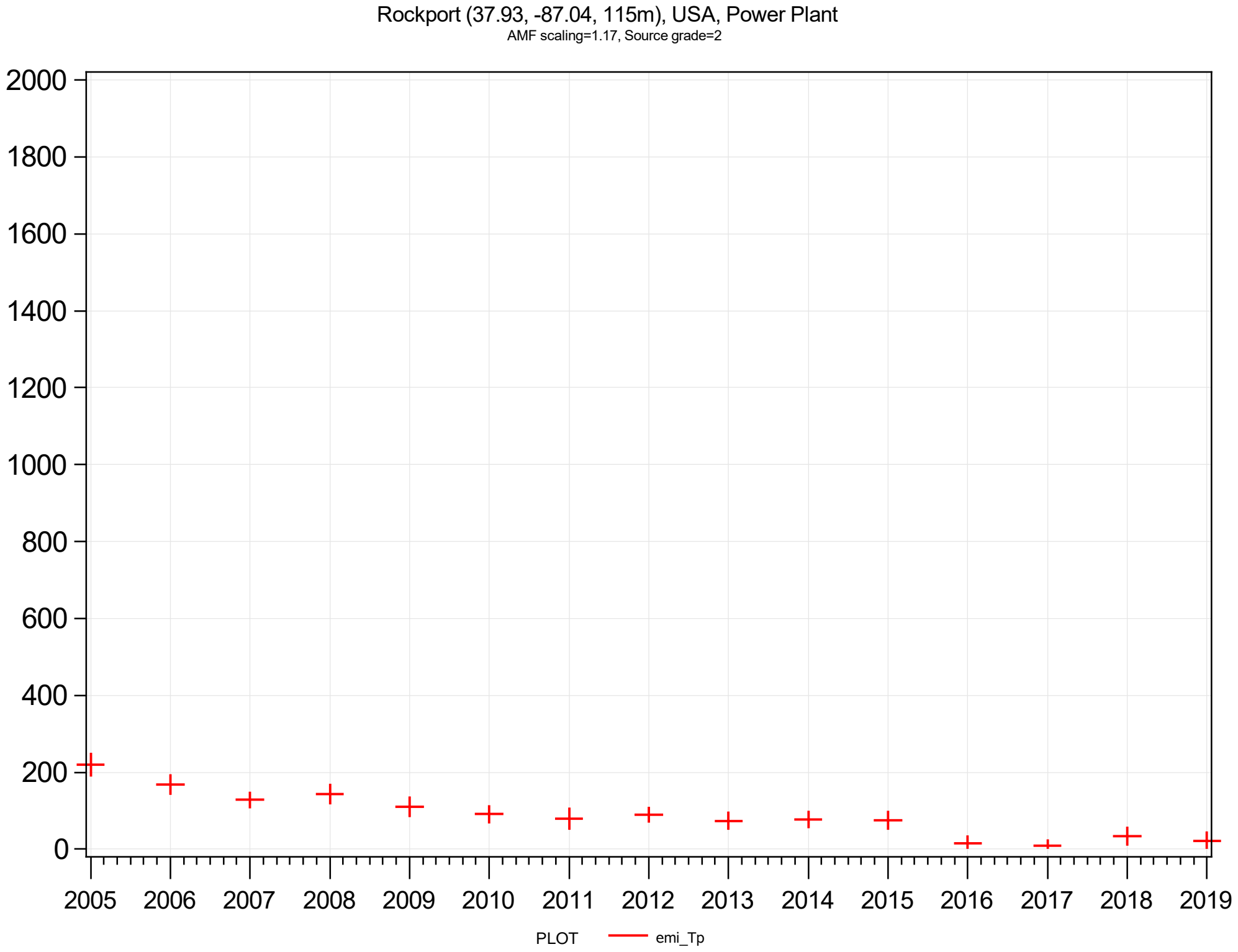
Rockport (37.93, -87.04, 115m), USA, Power Plant
AMF scaling=1.17, Source grade=2
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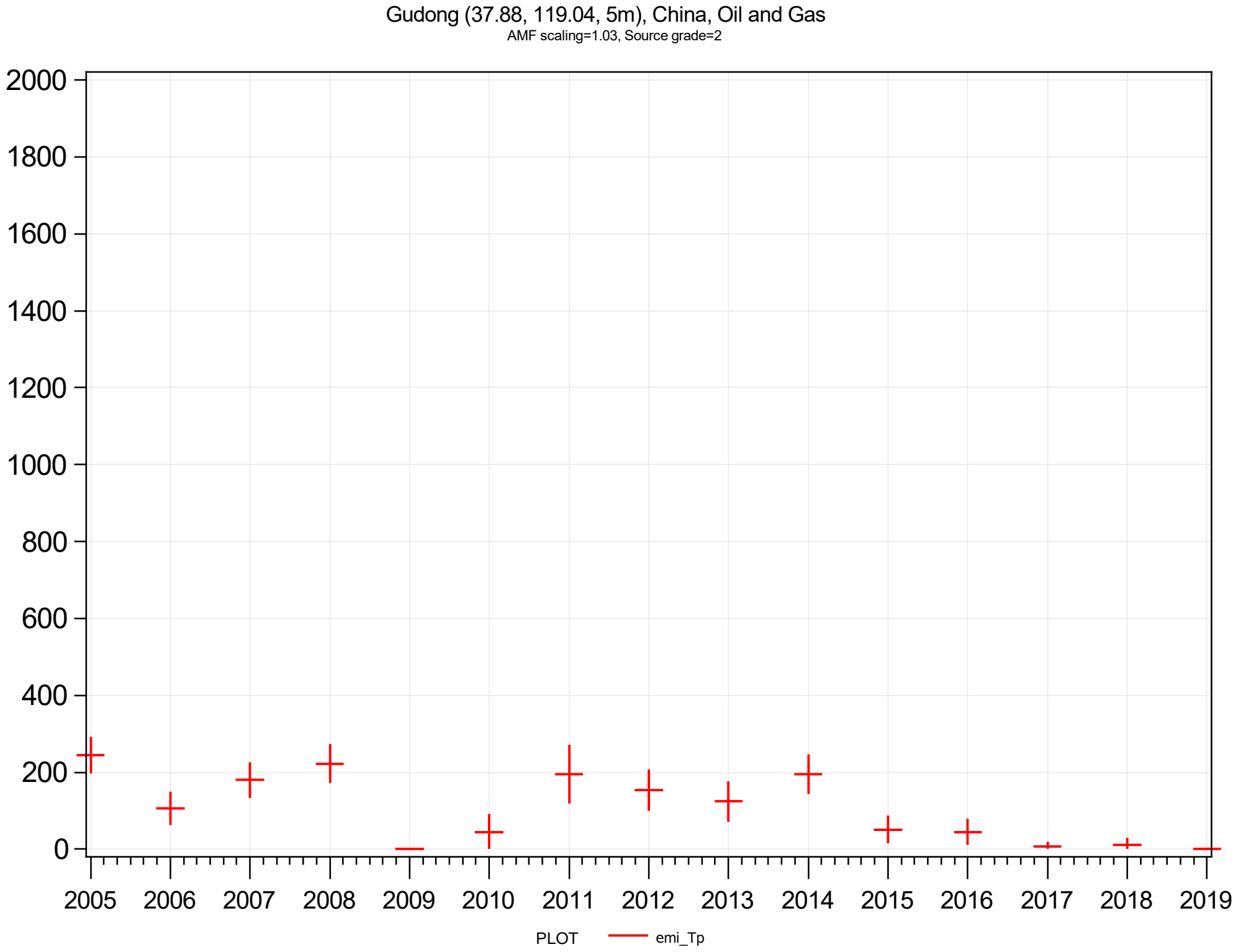
Gudong (37.88, 119.04, 5m), China, Oil and Gas
AMF scaling=1.03, Source grade=2
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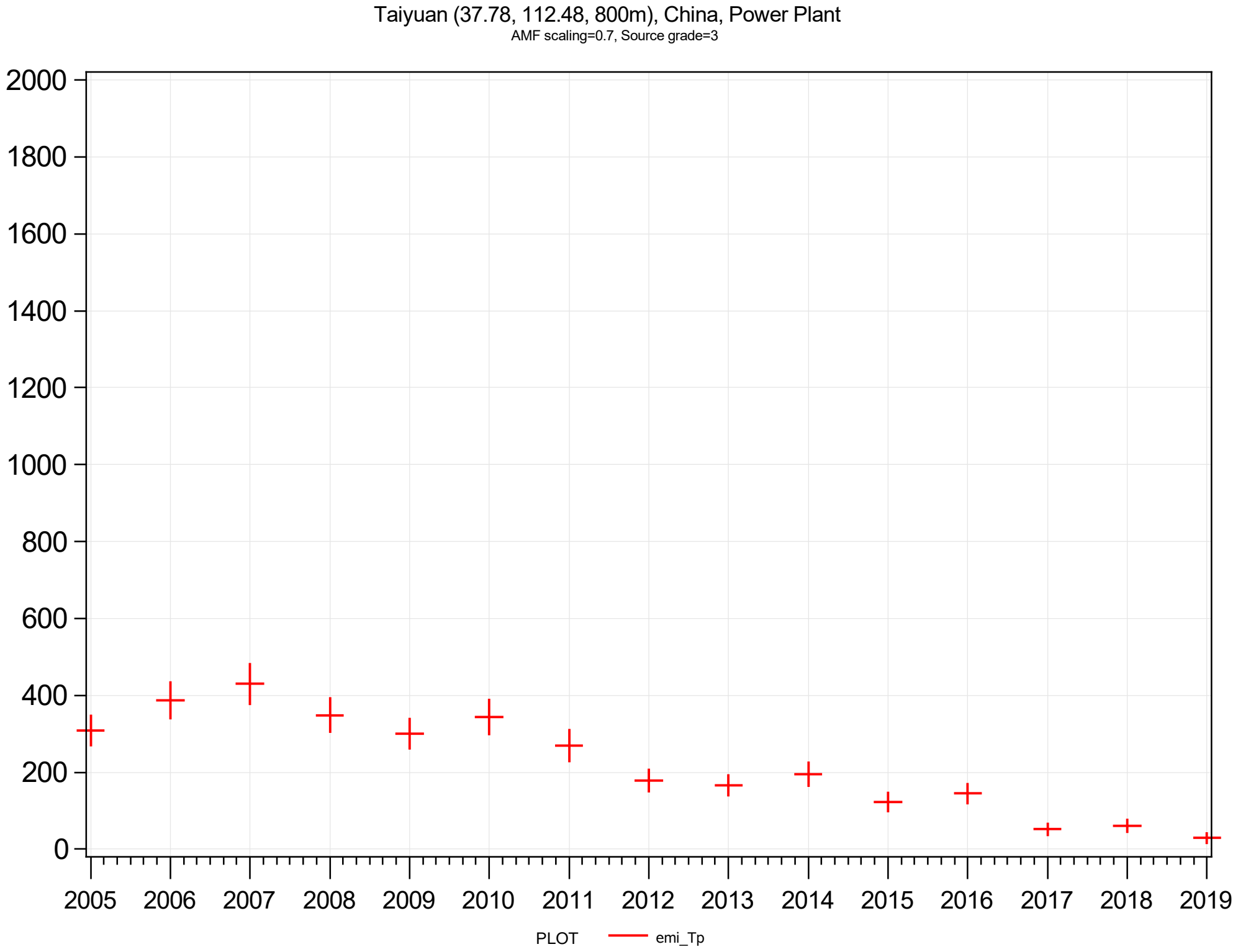
Taiyuan (37.78, 112.48, 800m), China, Power Plant
AMF scaling=0.7, Source grade=3
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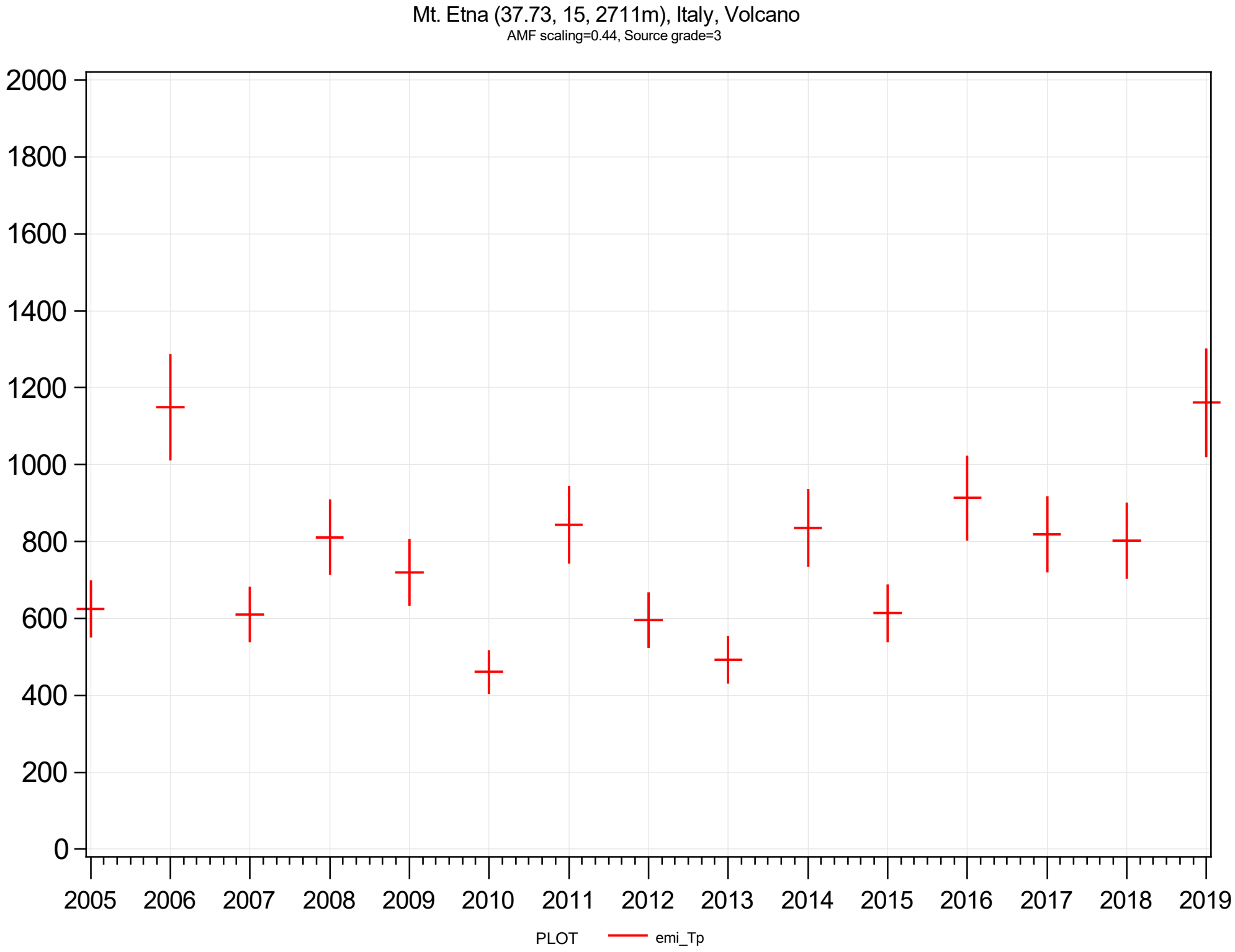
Mt. Etna (37.73, 15, 2711m), Italy, Volcano
AMF scaling=0.44, Source grade=3
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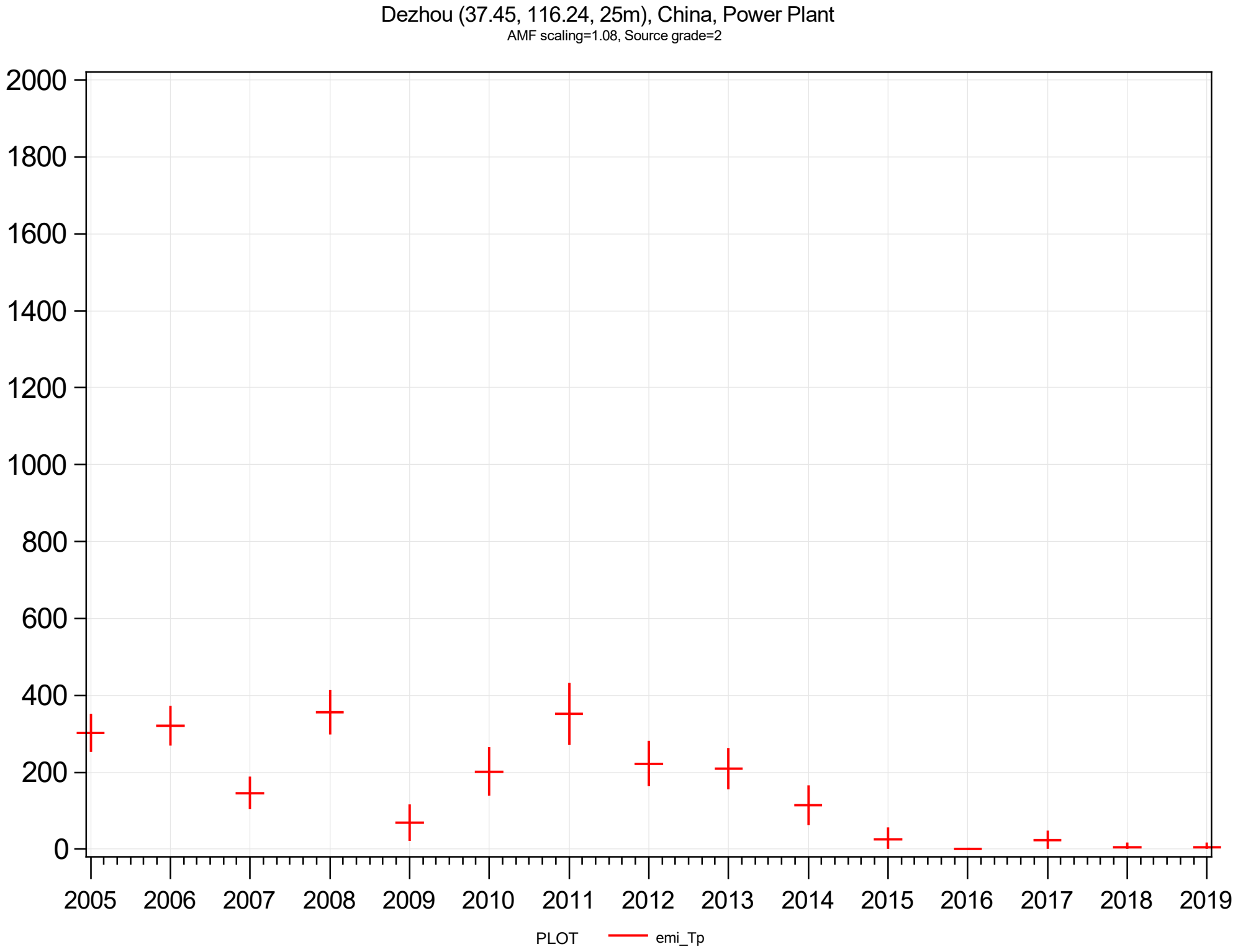
Dezhou (37.45, 116.24, 25m), China, Power Plant
AMF scaling=1.08, Source grade=2
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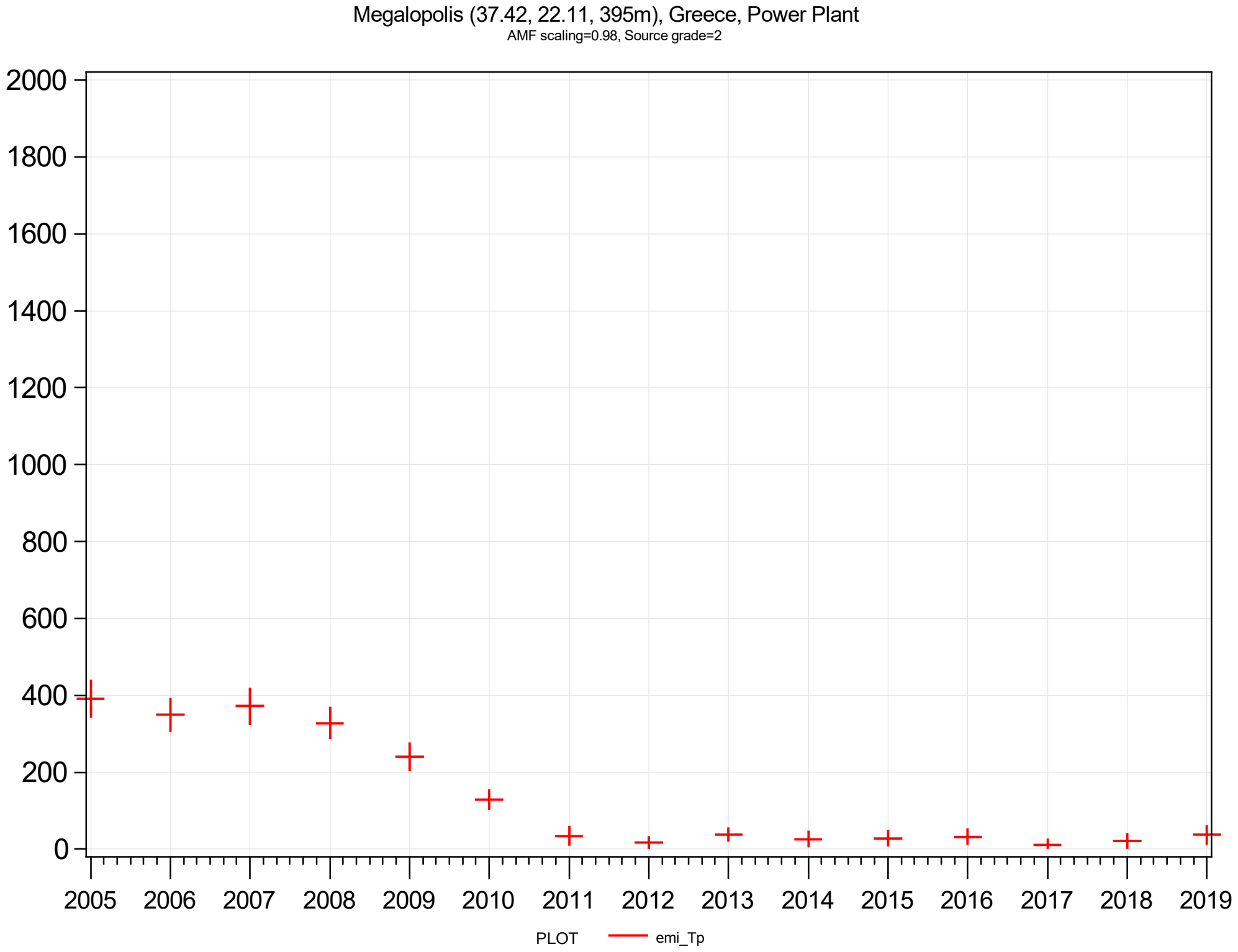
Megalopolis (37.42, 22.11, 395m), Greece, Power Plant
AMF scaling=0.98, Source grade=2
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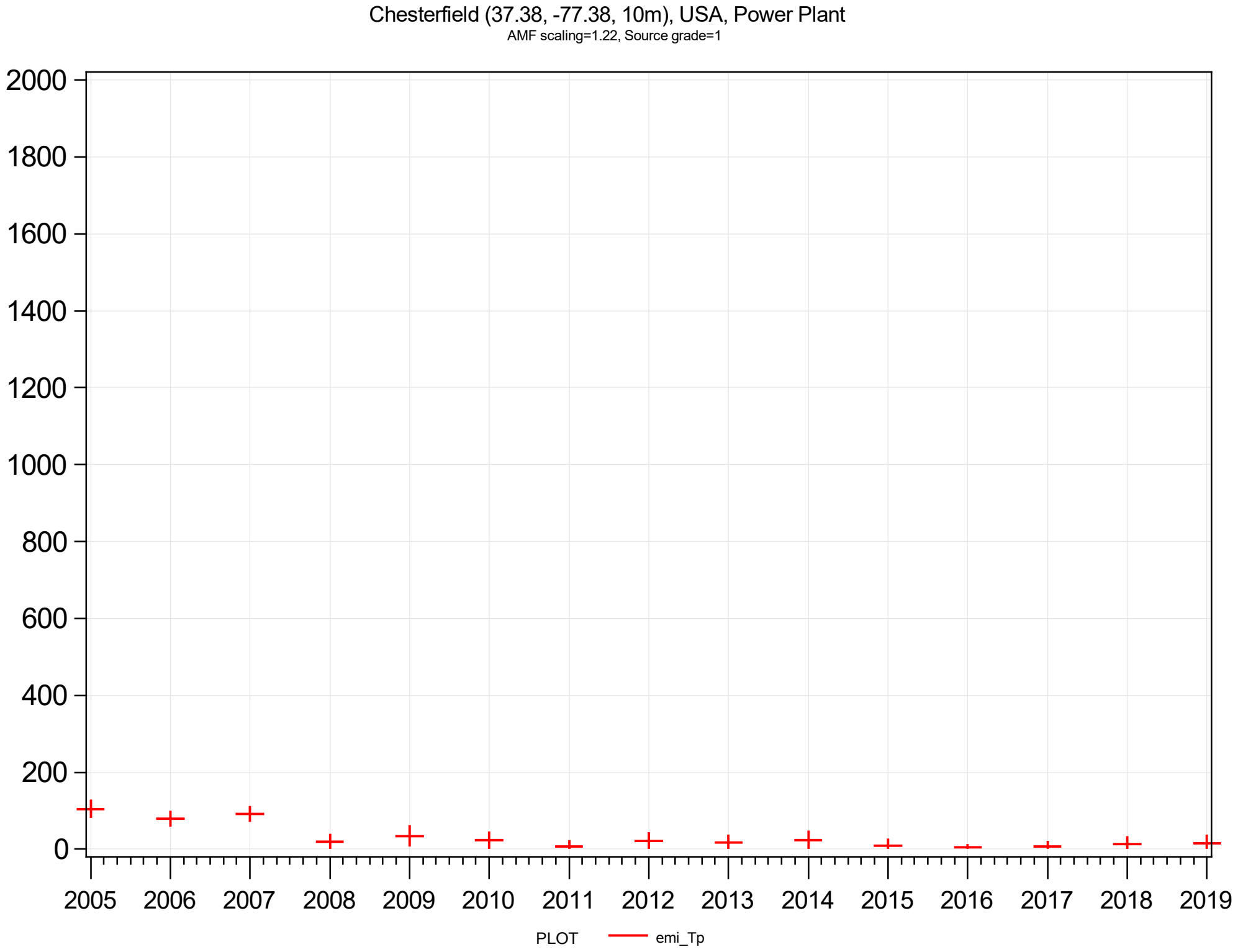
Chesterfield (37.38, -77.38, 10m), USA, Power Plant
AMF scaling=1.22, Source grade=1
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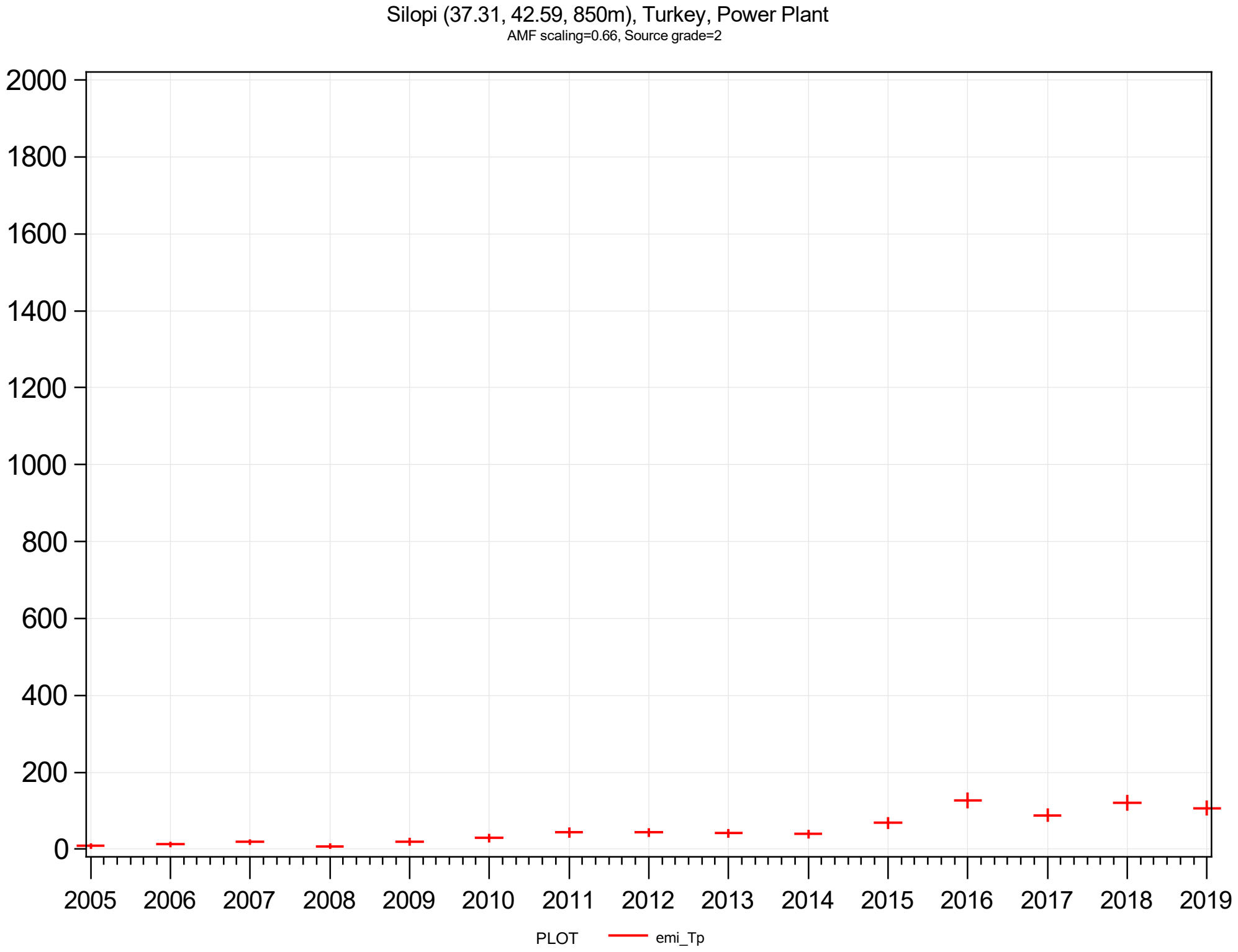
Silopi (37.31, 42.59, 850m), Turkey, Power Plant
AMF scaling=0.66, Source grade=2
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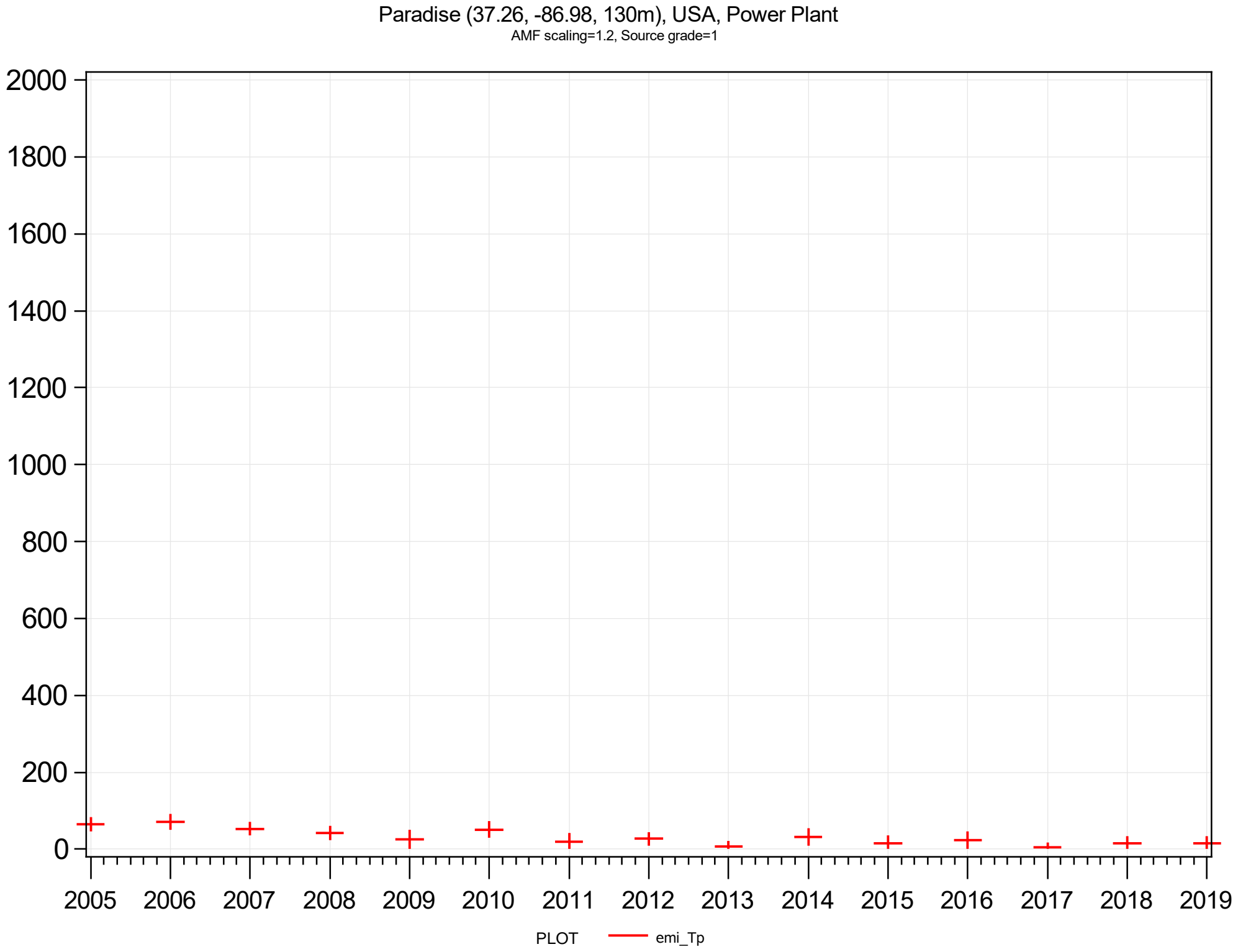
Paradise (37.26, -86.98, 130m), USA, Power Plant
AMF scaling=1.2, Source grade=1
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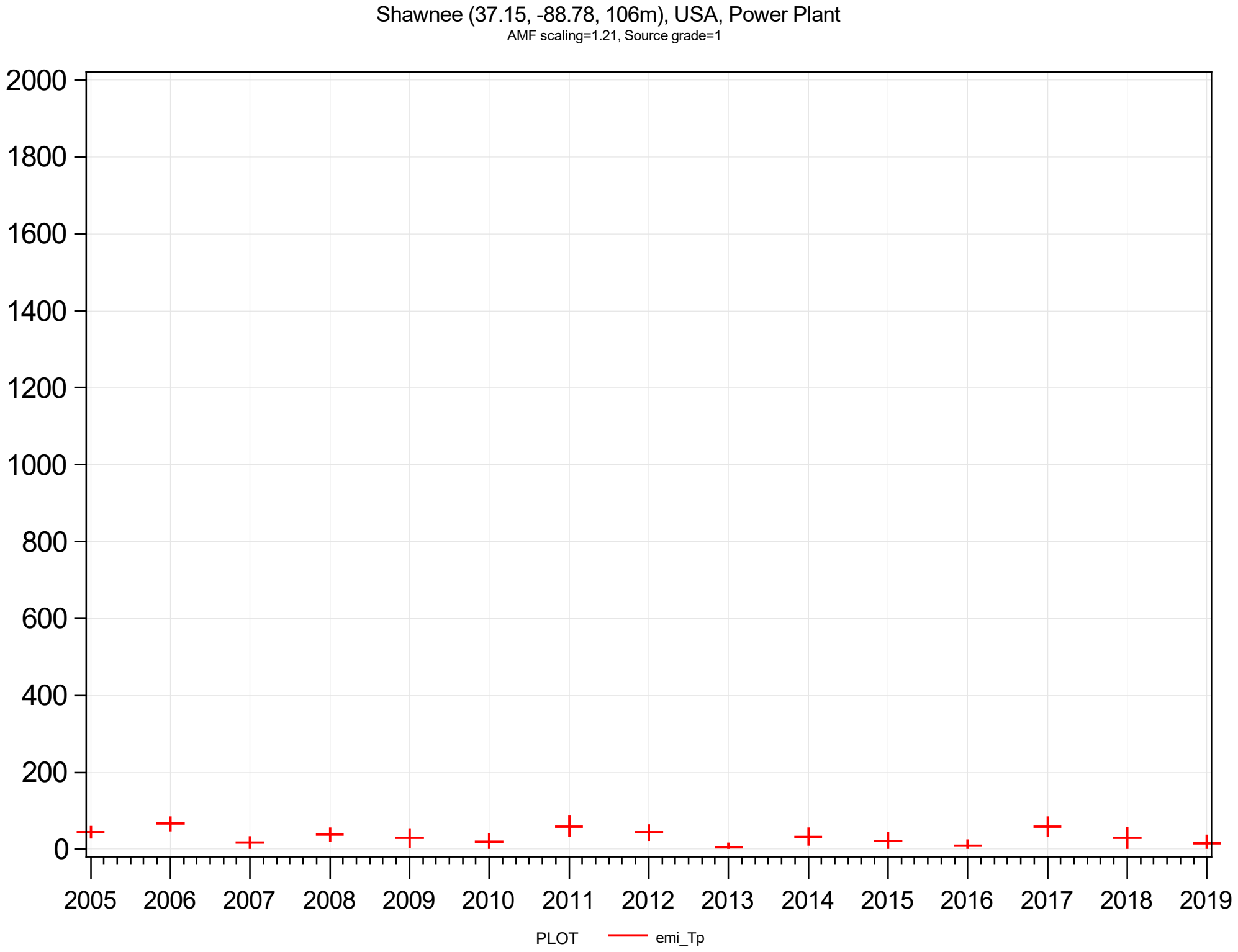
Shawnee (37.15, -88.78, 106m), USA, Power Plant
AMF scaling=1.21, Source grade=1
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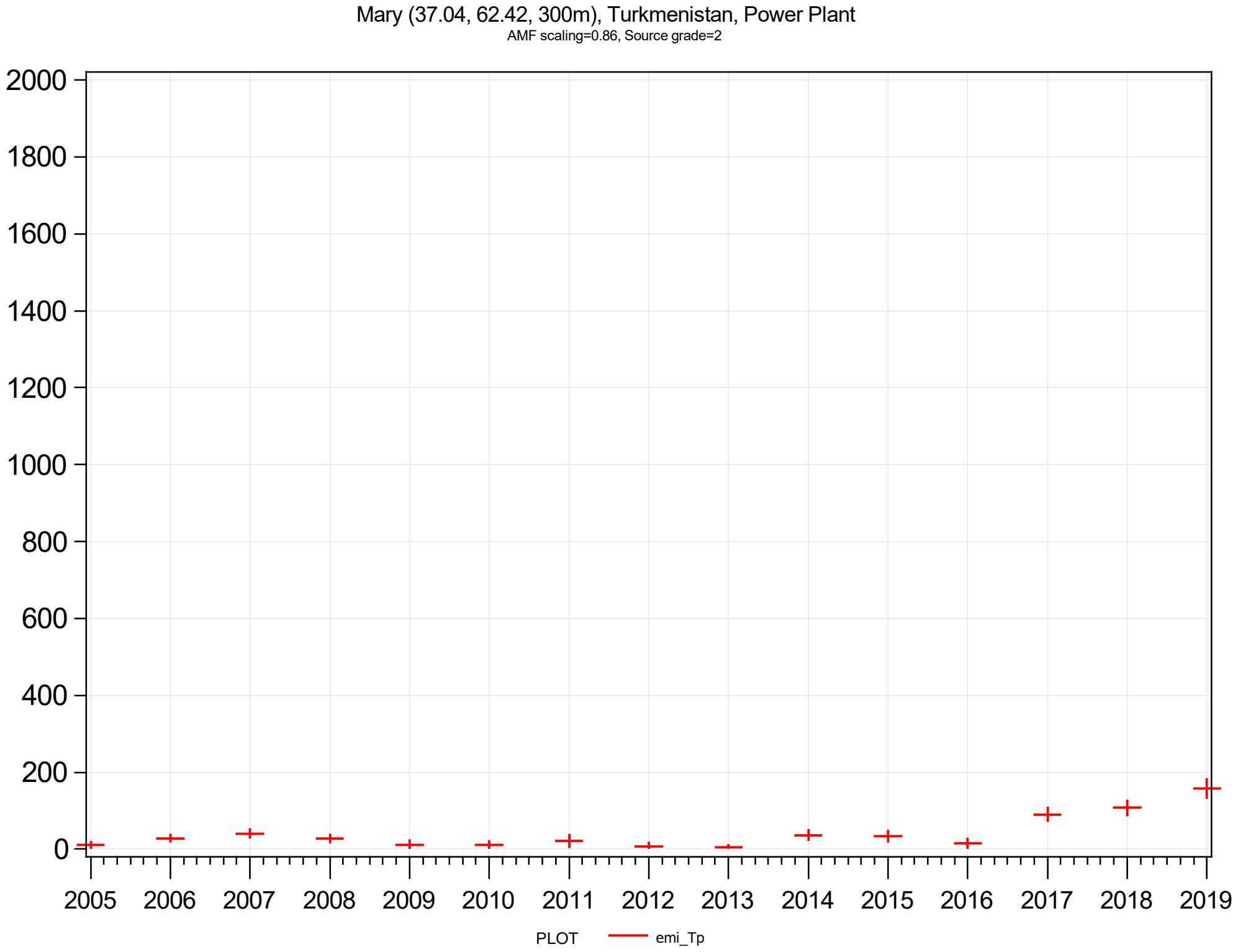
Mary (37.04, 62.42, 300m), Turkmenistan, Power Plant
AMF scaling=0.86, Source grade=2
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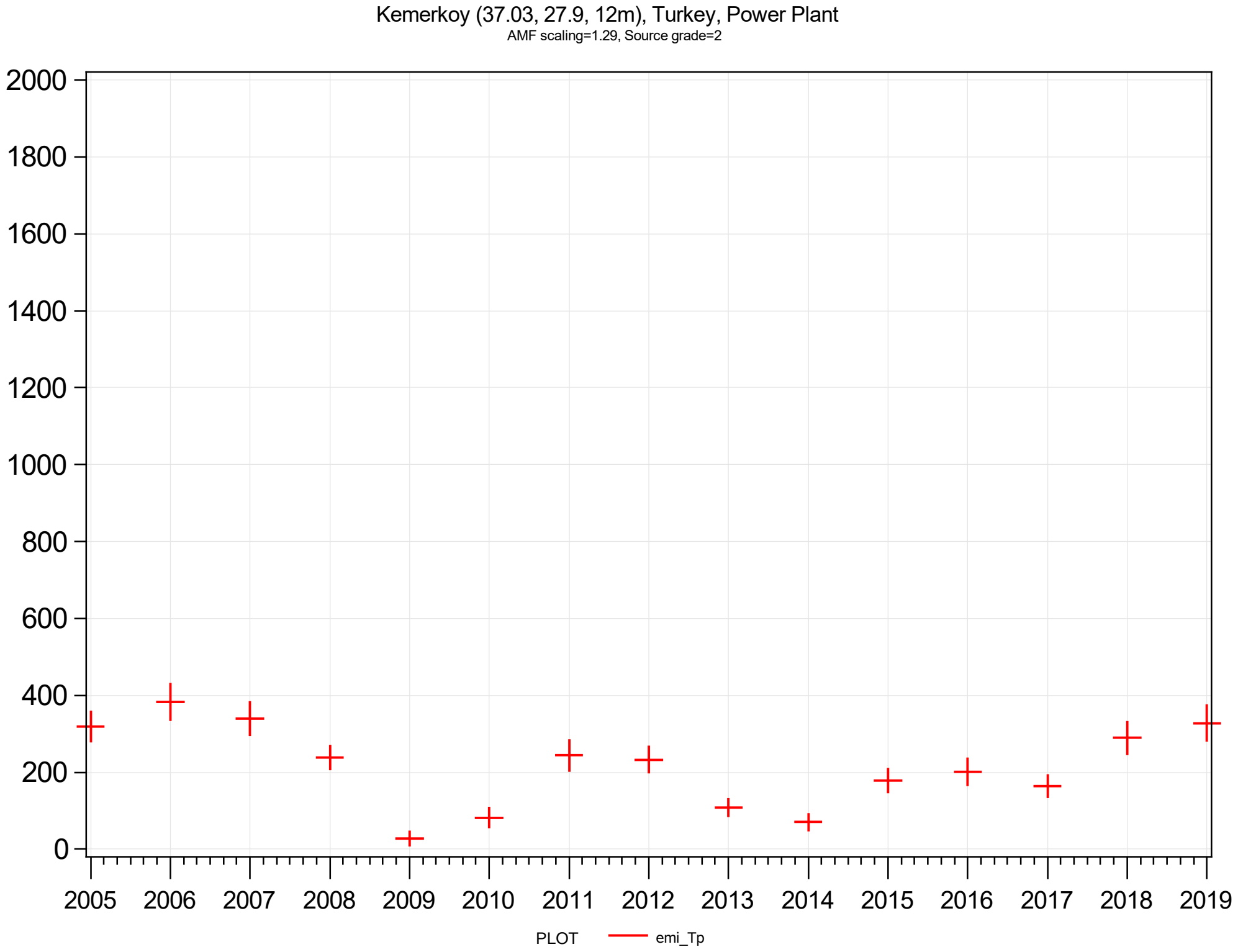
Kemerkoy (37.03, 27.9, 12m), Turkey, Power Plant
AMF scaling=1.29, Source grade=2
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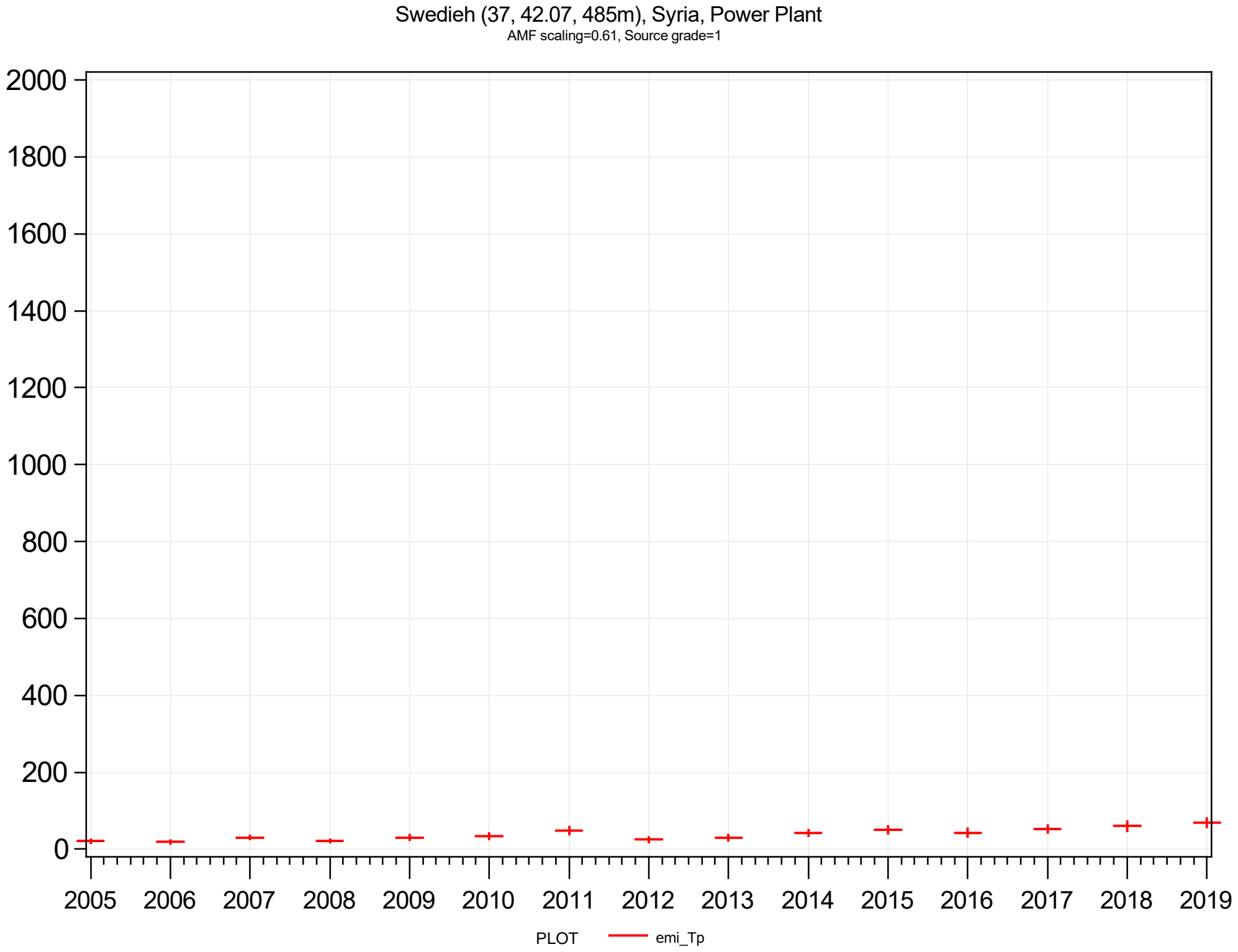
Swedieh (37, 42.07, 485m), Syria, Power Plant
AMF scaling=0.61, Source grade=1
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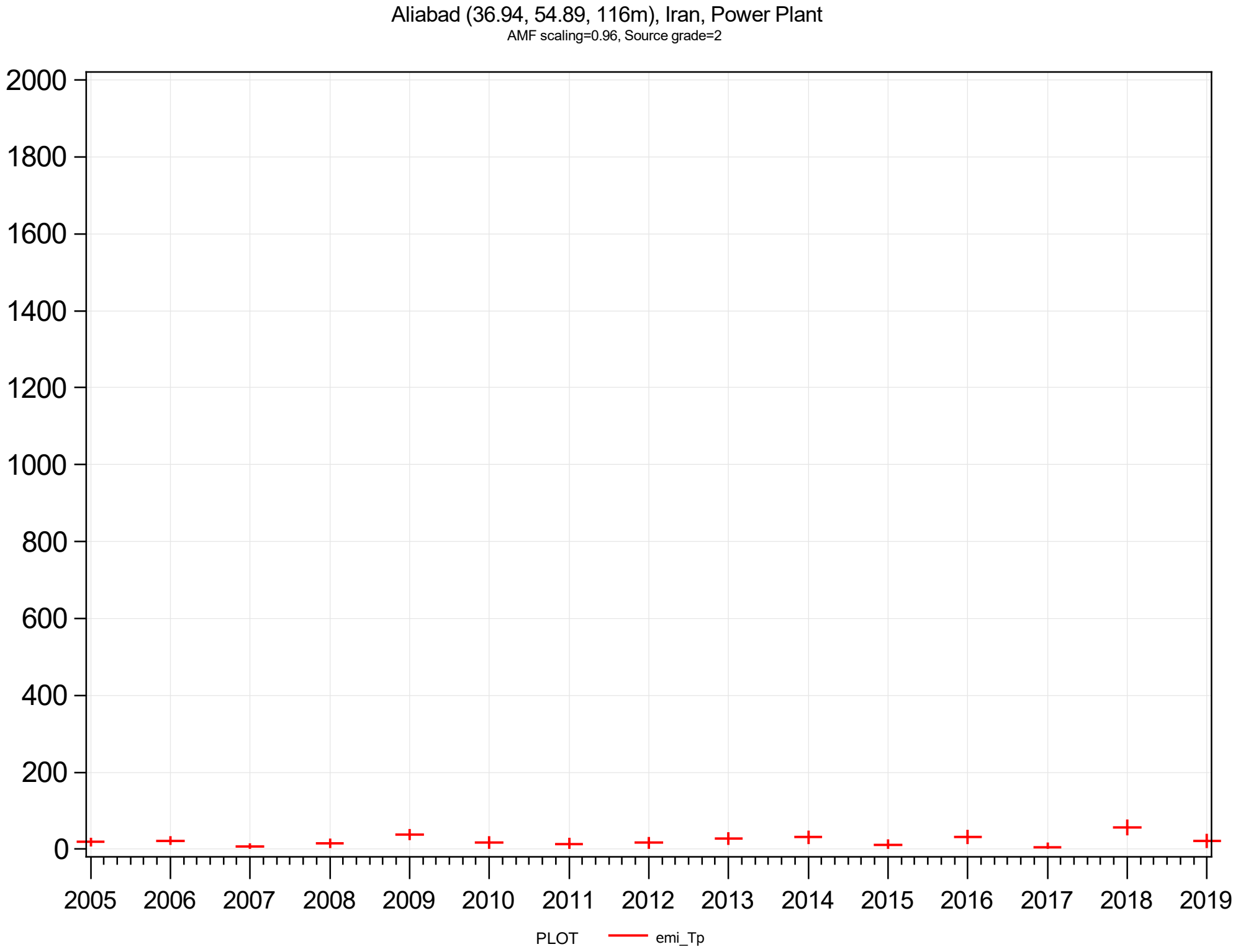
Aliabad (36.94, 54.89, 116m), Iran, Power Plant
AMF scaling=0.96, Source grade=2
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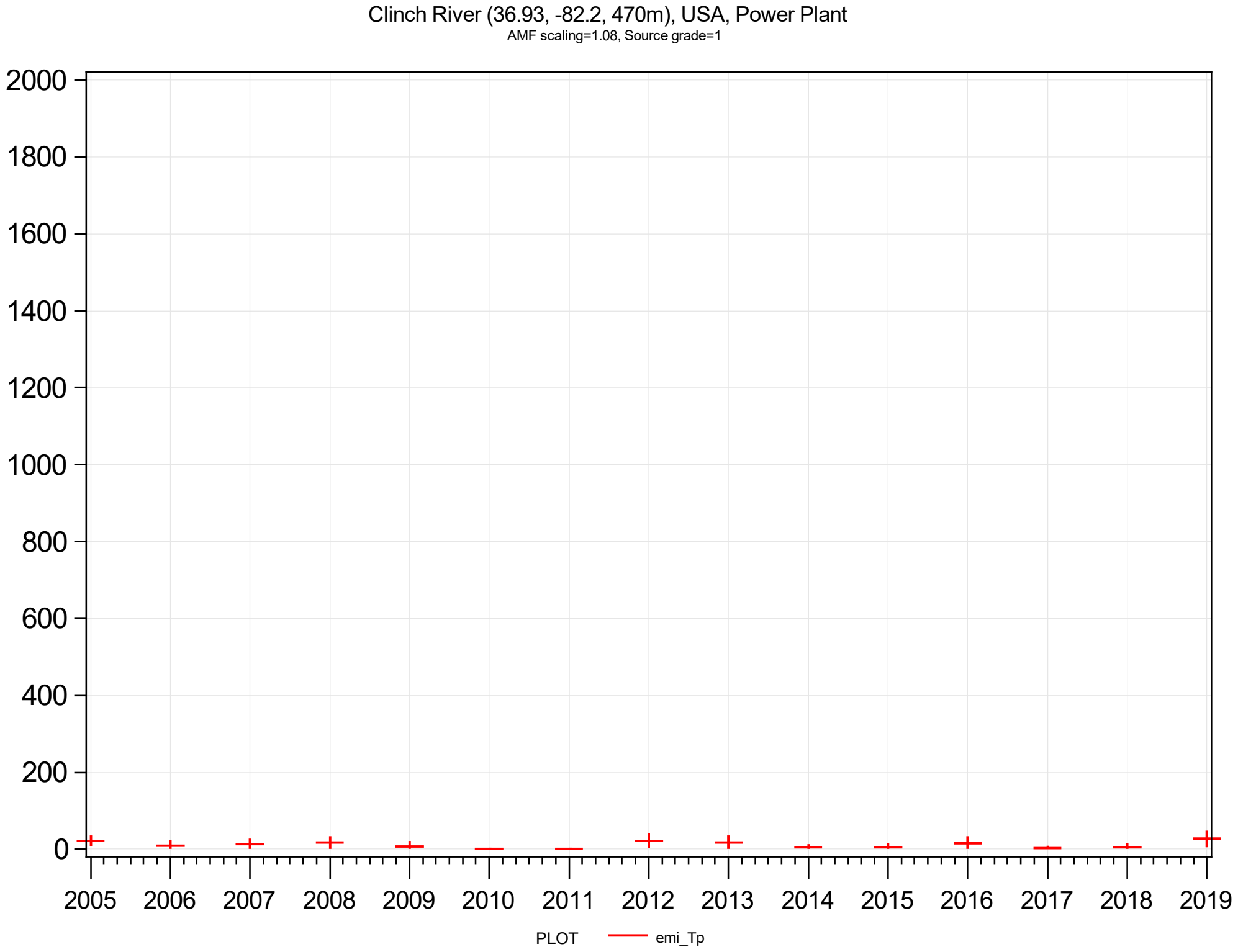
Clinch River (36.93, -82.2, 470m), USA, Power Plant
AMF scaling=1.08, Source grade=1
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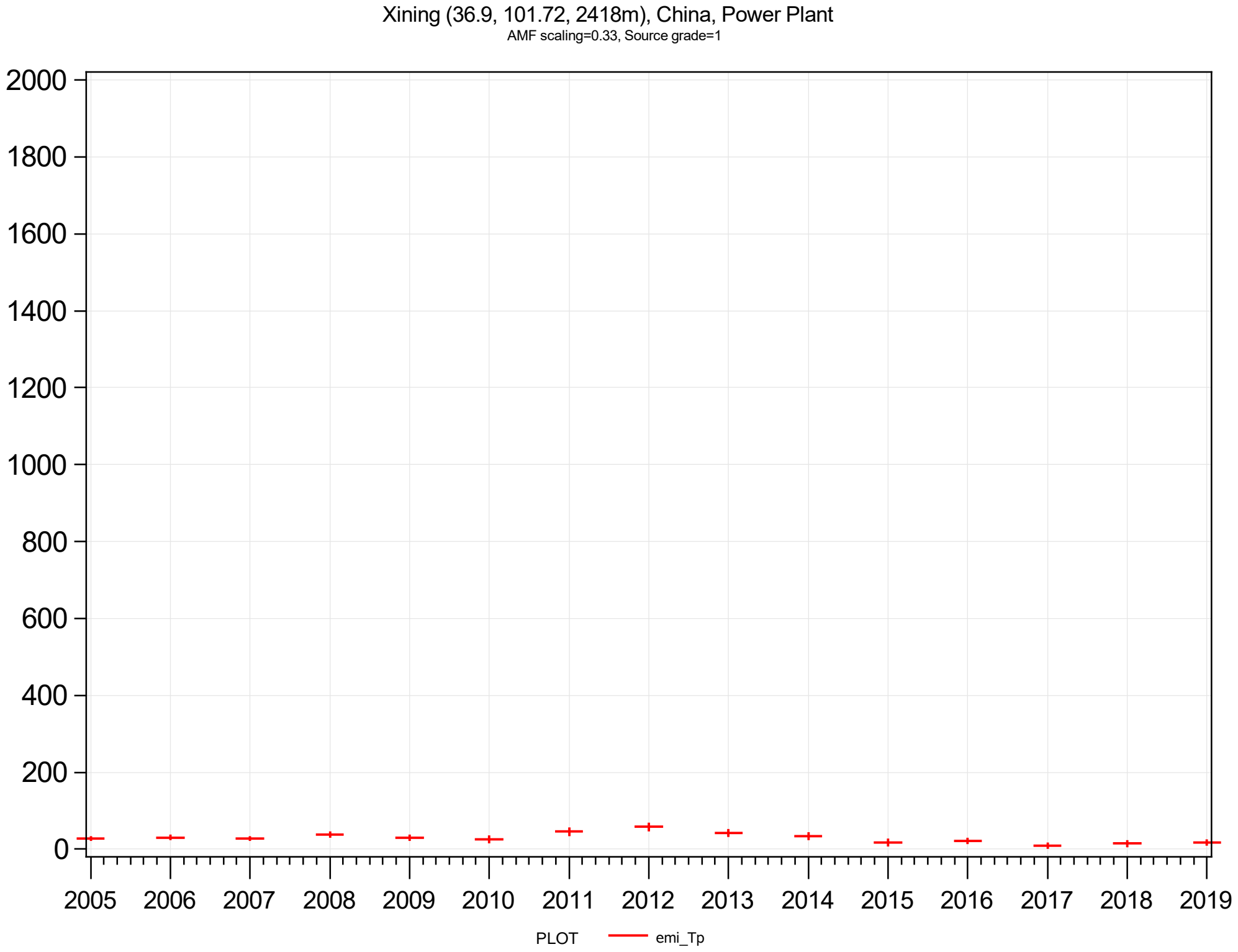
Xining (36.9, 101.72, 2418m), China, Power Plant
AMF scaling=0.33, Source grade=1
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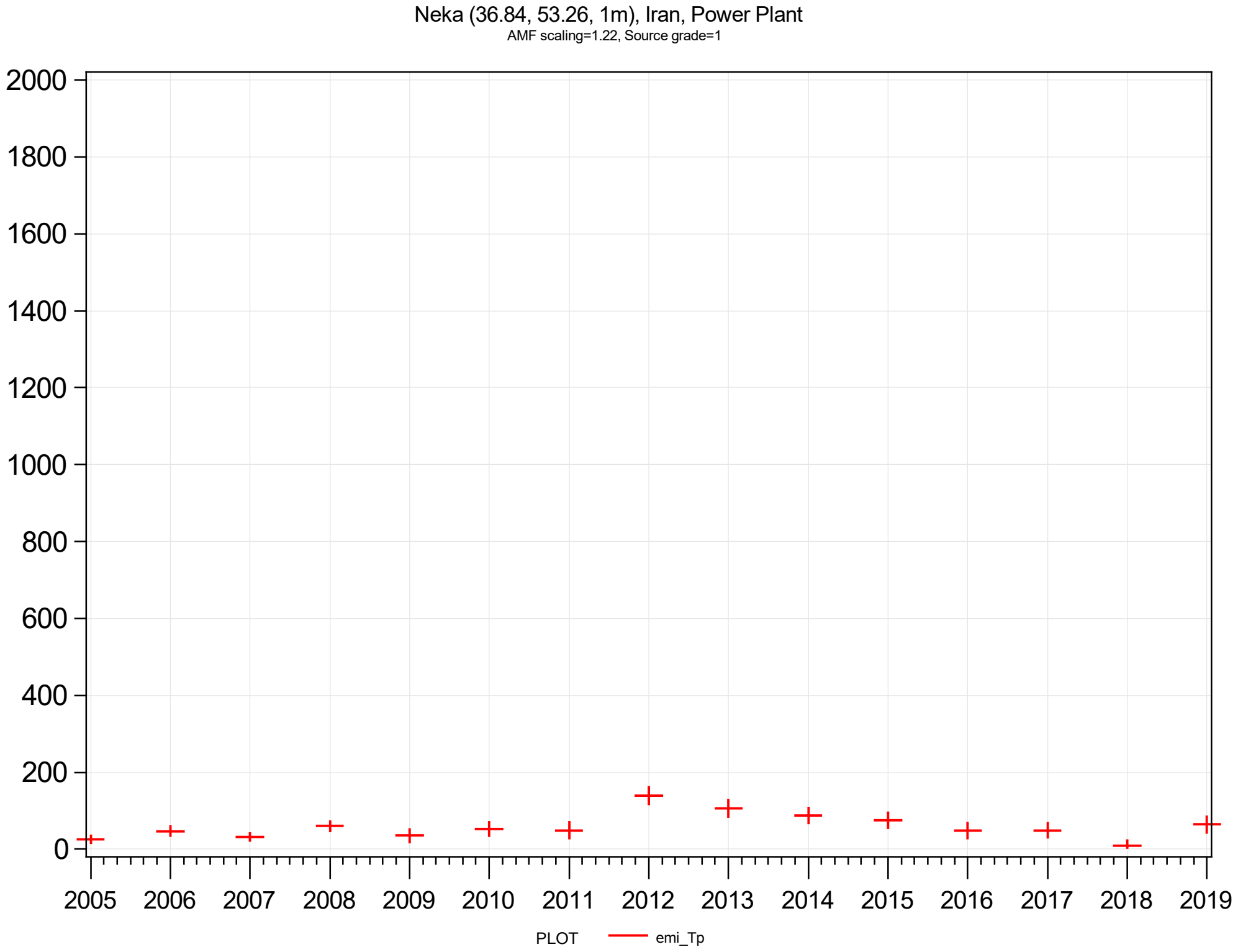
Neka (36.84, 53.26, 1m), Iran, Power Plant
AMF scaling=1.22, Source grade=1
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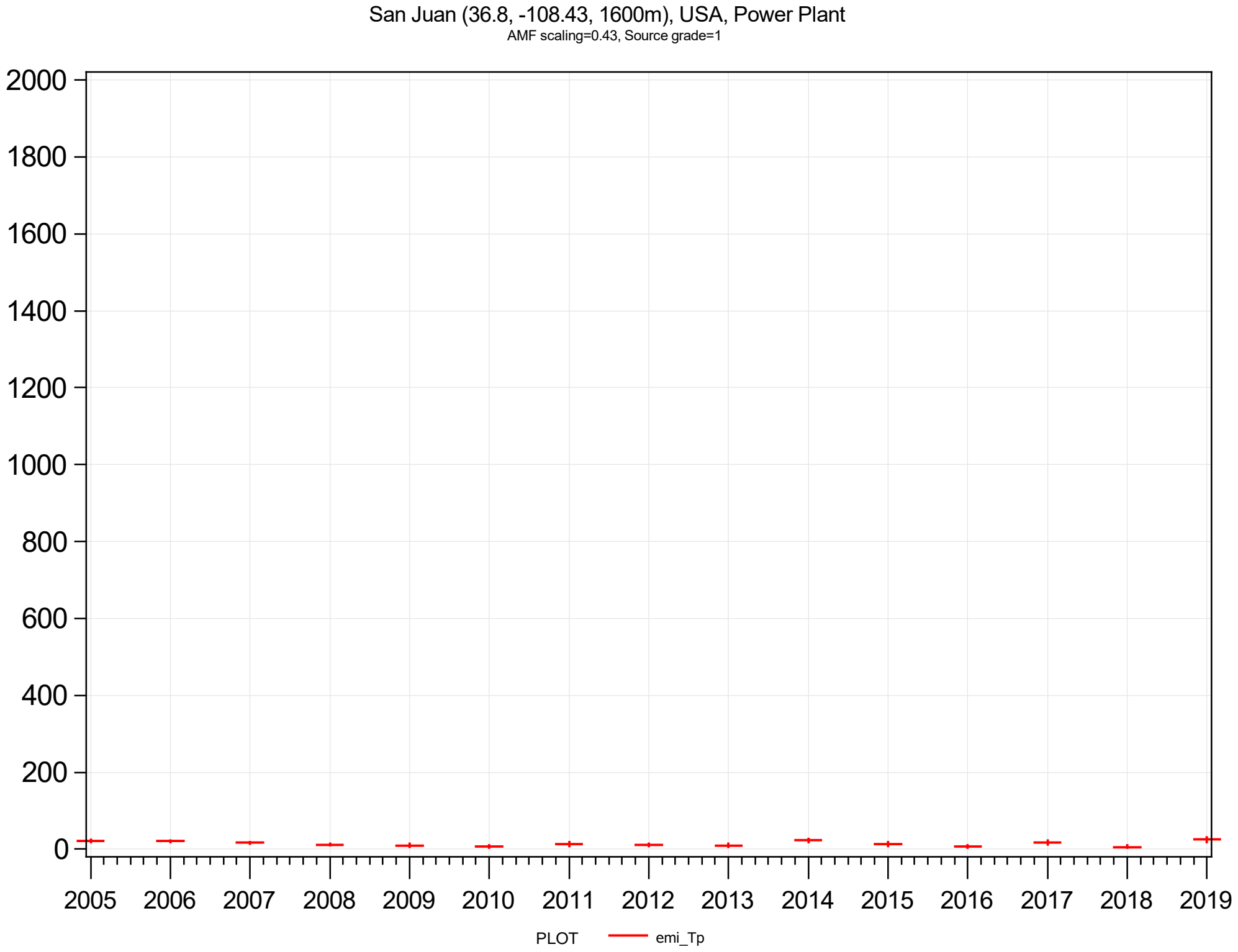
San Juan (36.8, -108.43, 1600m), USA, Power Plant
AMF scaling=0.43, Source grade=1
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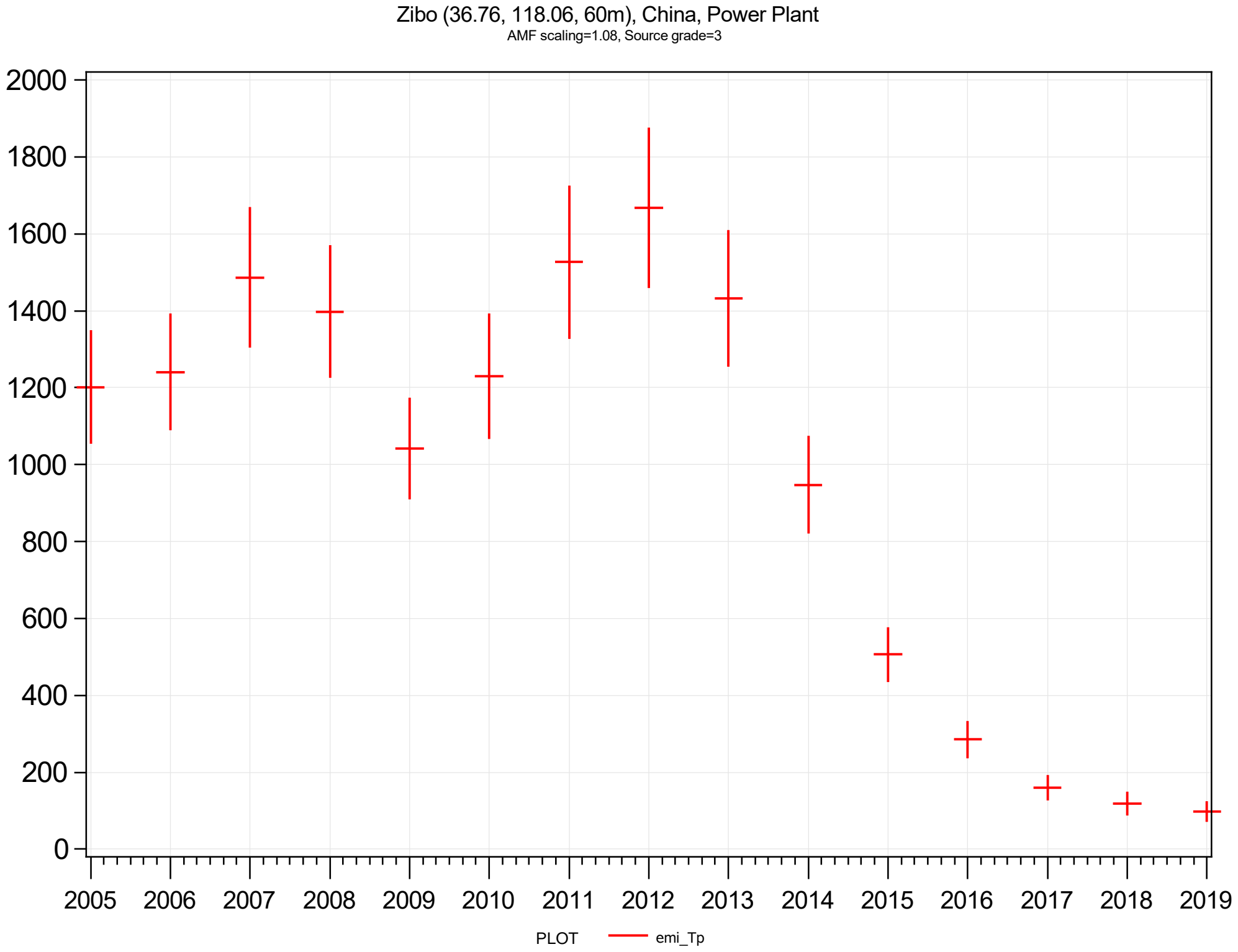
Zibo (36.76, 118.06, 60m), China, Power Plant
AMF scaling=1.08, Source grade=3
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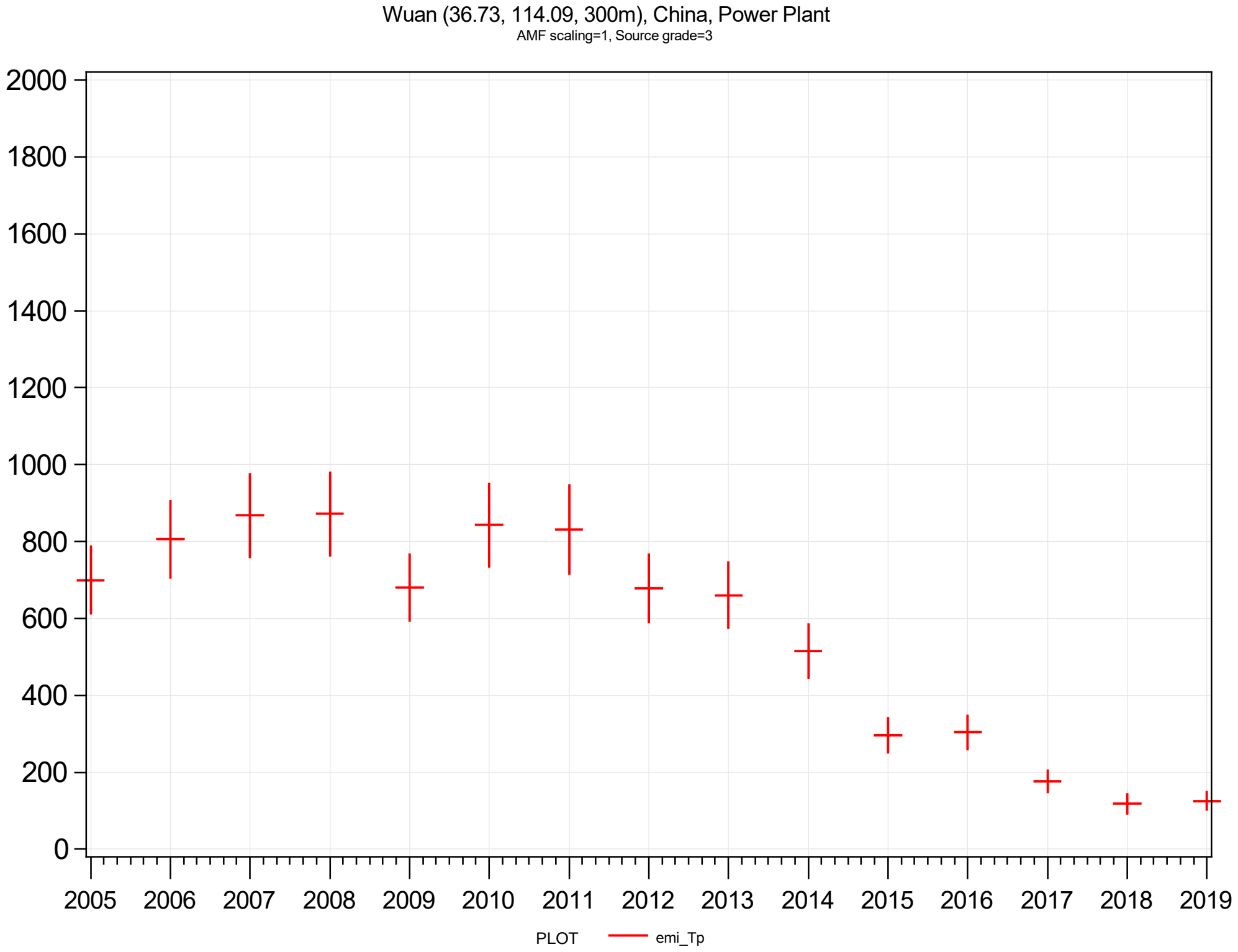
Wuan (36.73, 114.09, 300m), China, Power Plant
AMF scaling=1, Source grade=3
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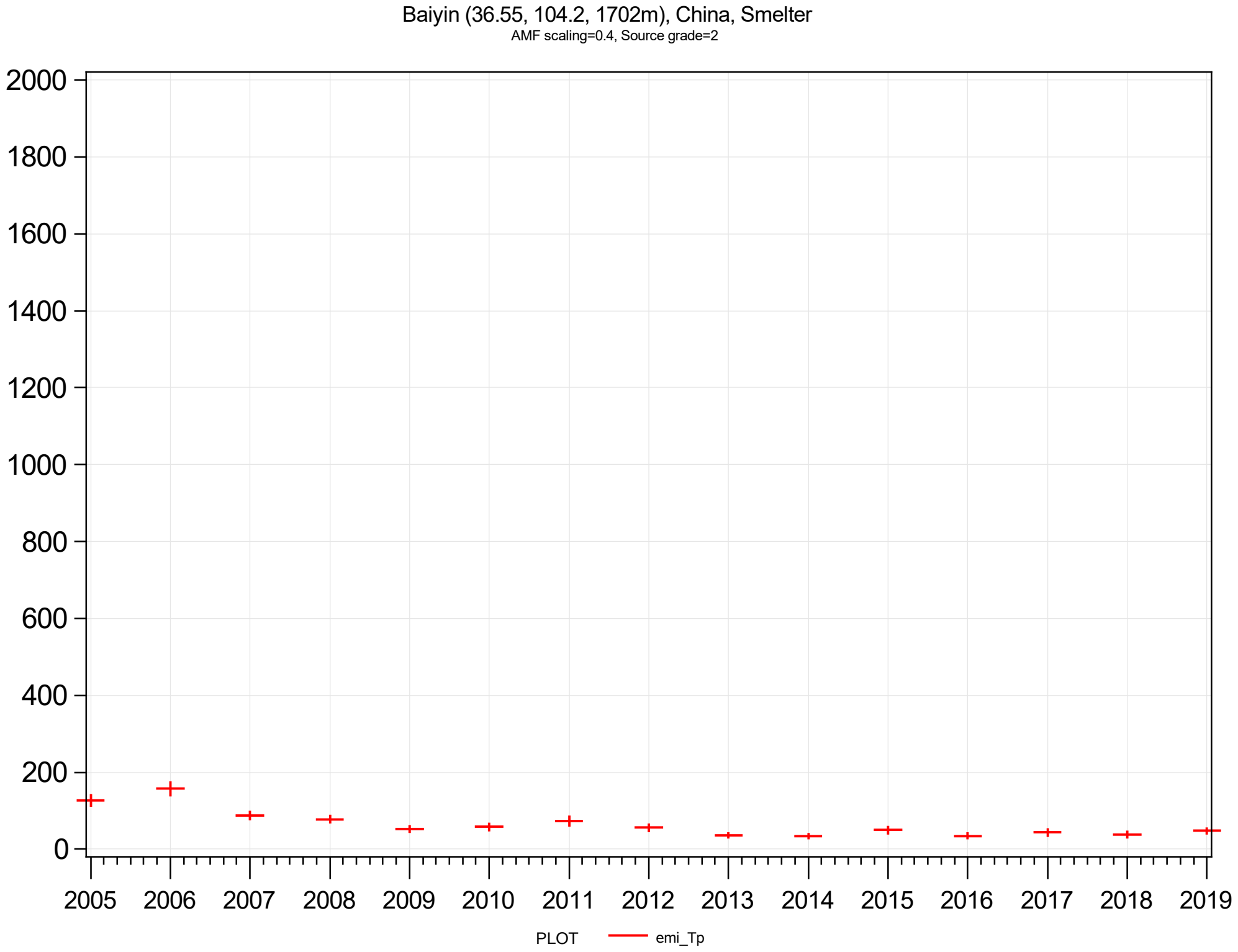
Baiyin (36.55, 104.2, 1702m), China, Smelter
AMF scaling=0.4, Source grade=2
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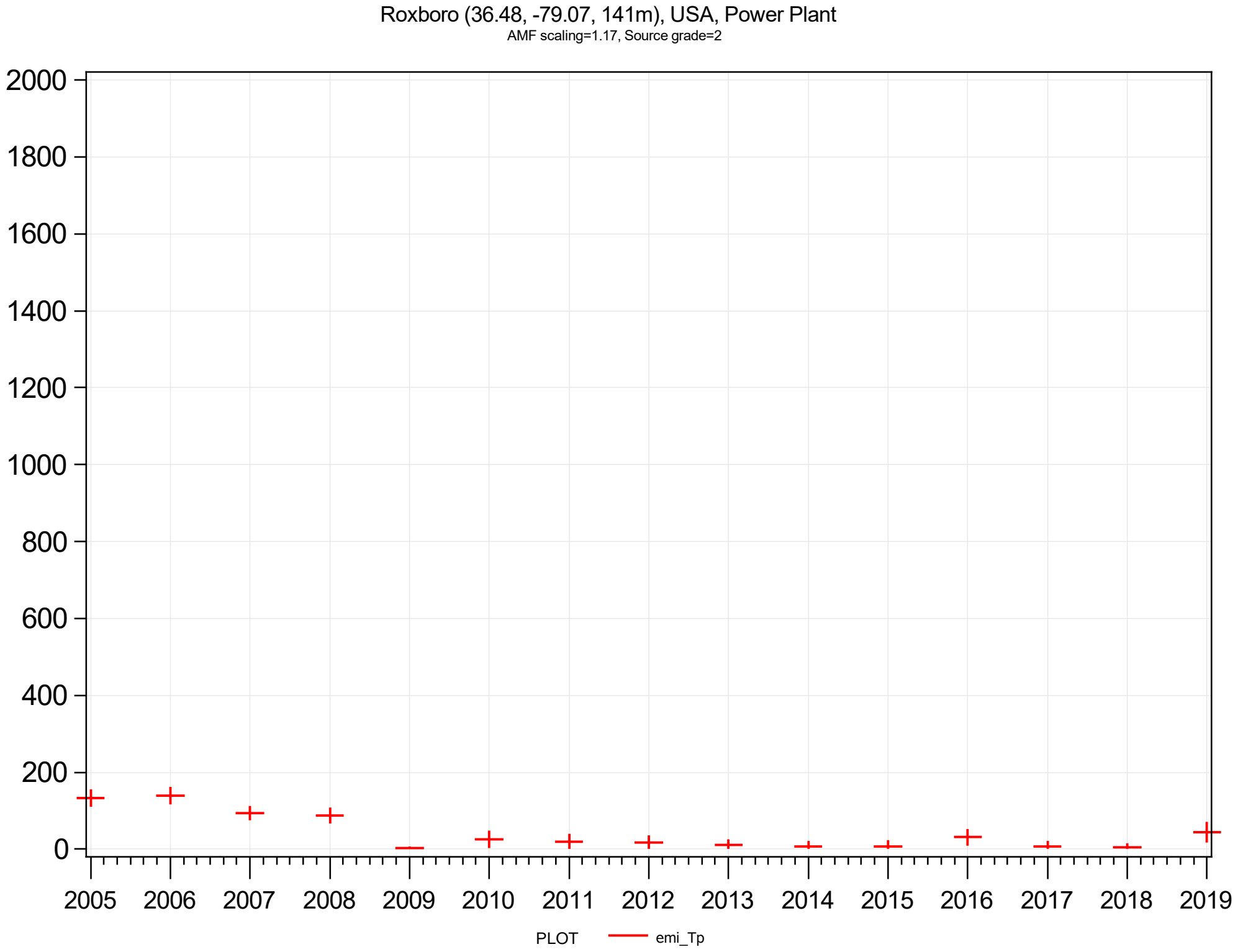
Roxboro (36.48, -79.07, 141m), USA, Power Plant
AMF scaling=1.17, Source grade=2
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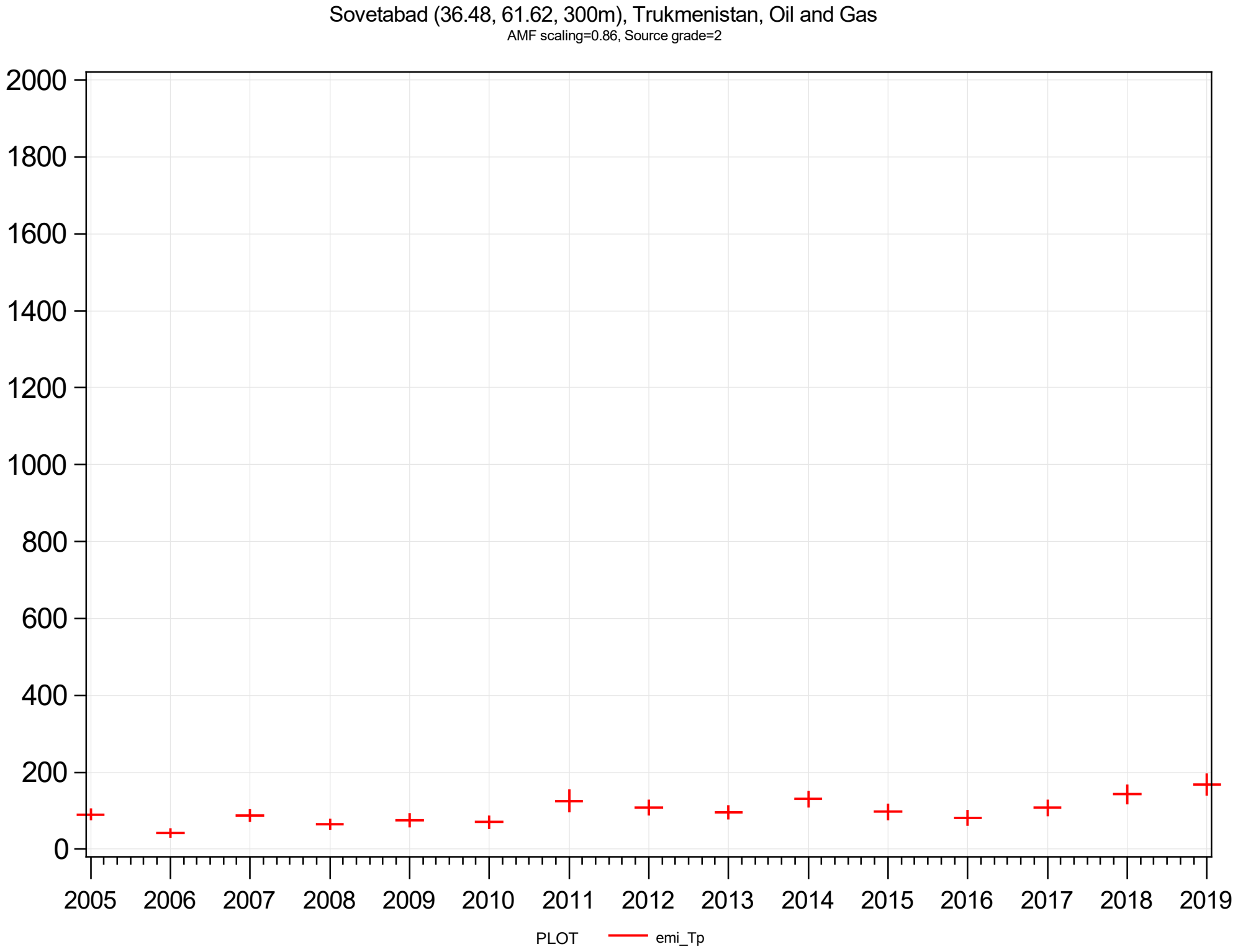
Sovetabad (36.48, 61.62, 300m), Trukmenistan, Oil and Gas
AMF scaling=0.86, Source grade=2
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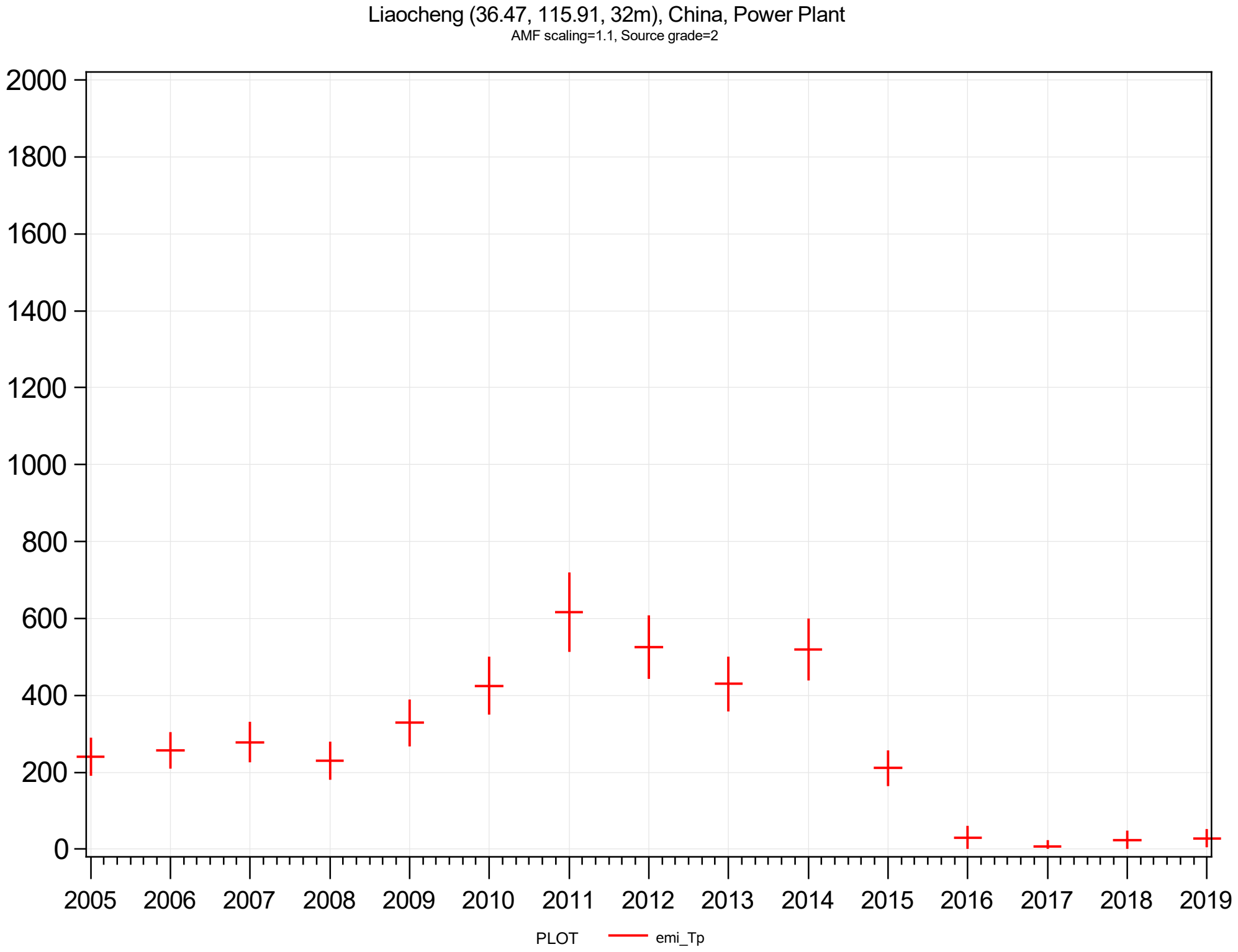
Liaocheng (36.47, 115.91, 32m), China, Power Plant
AMF scaling=1.1, Source grade=2
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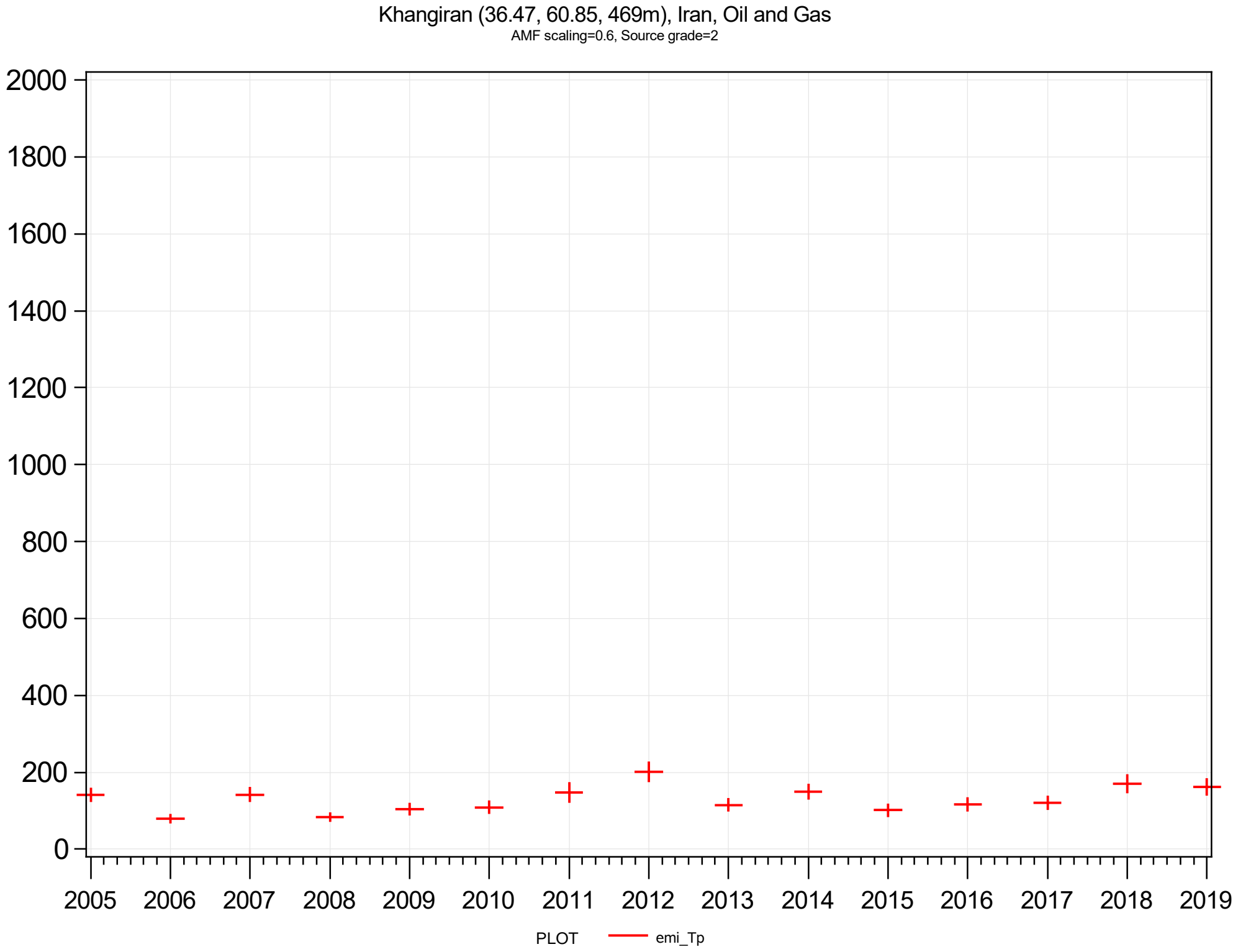
Khangiran (36.47, 60.85, 469m), Iran, Oil and Gas
AMF scaling=0.6, Source grade=2
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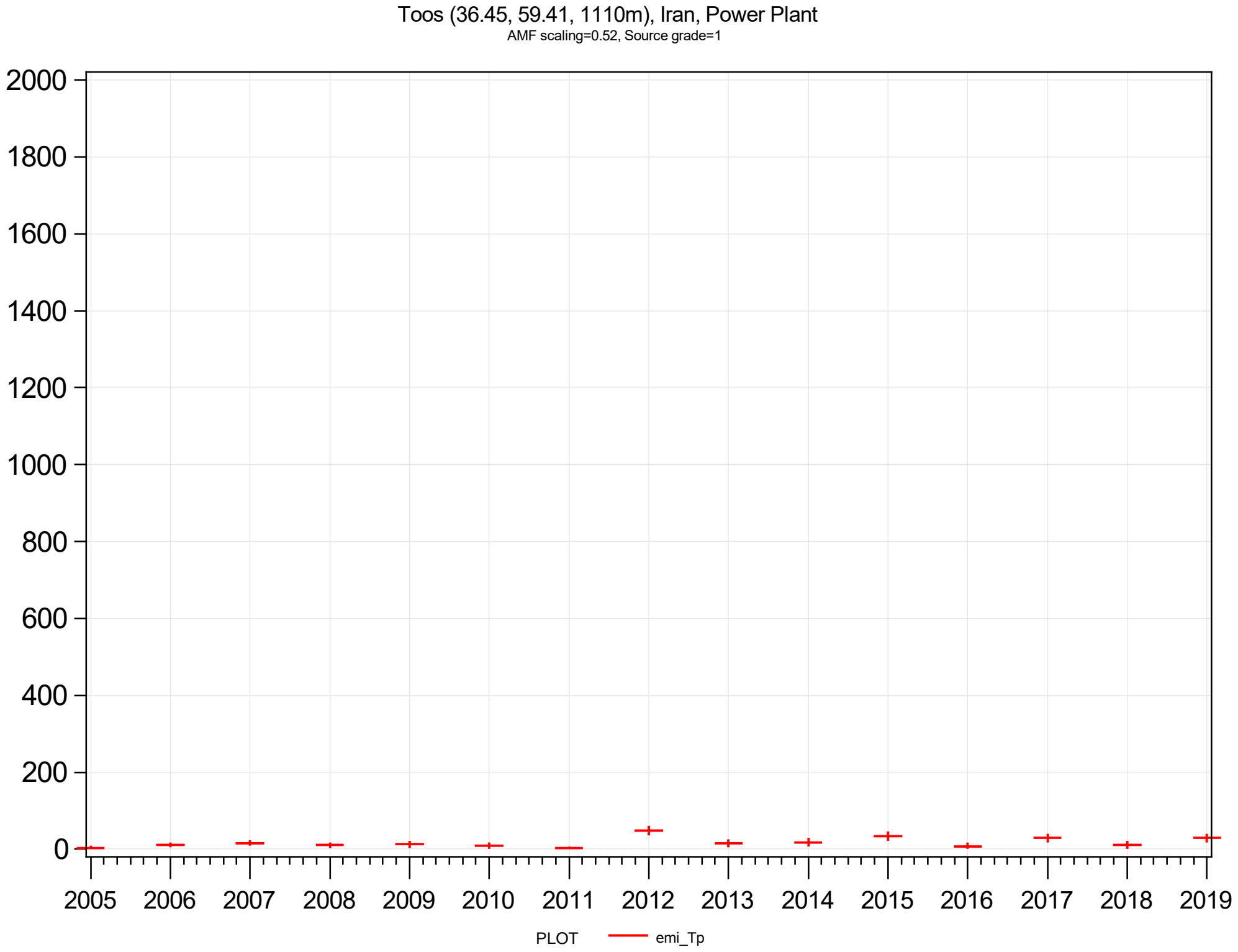
Toos (36.45, 59.41, 1110m), Iran, Power Plant
AMF scaling=0.52, Source grade=1
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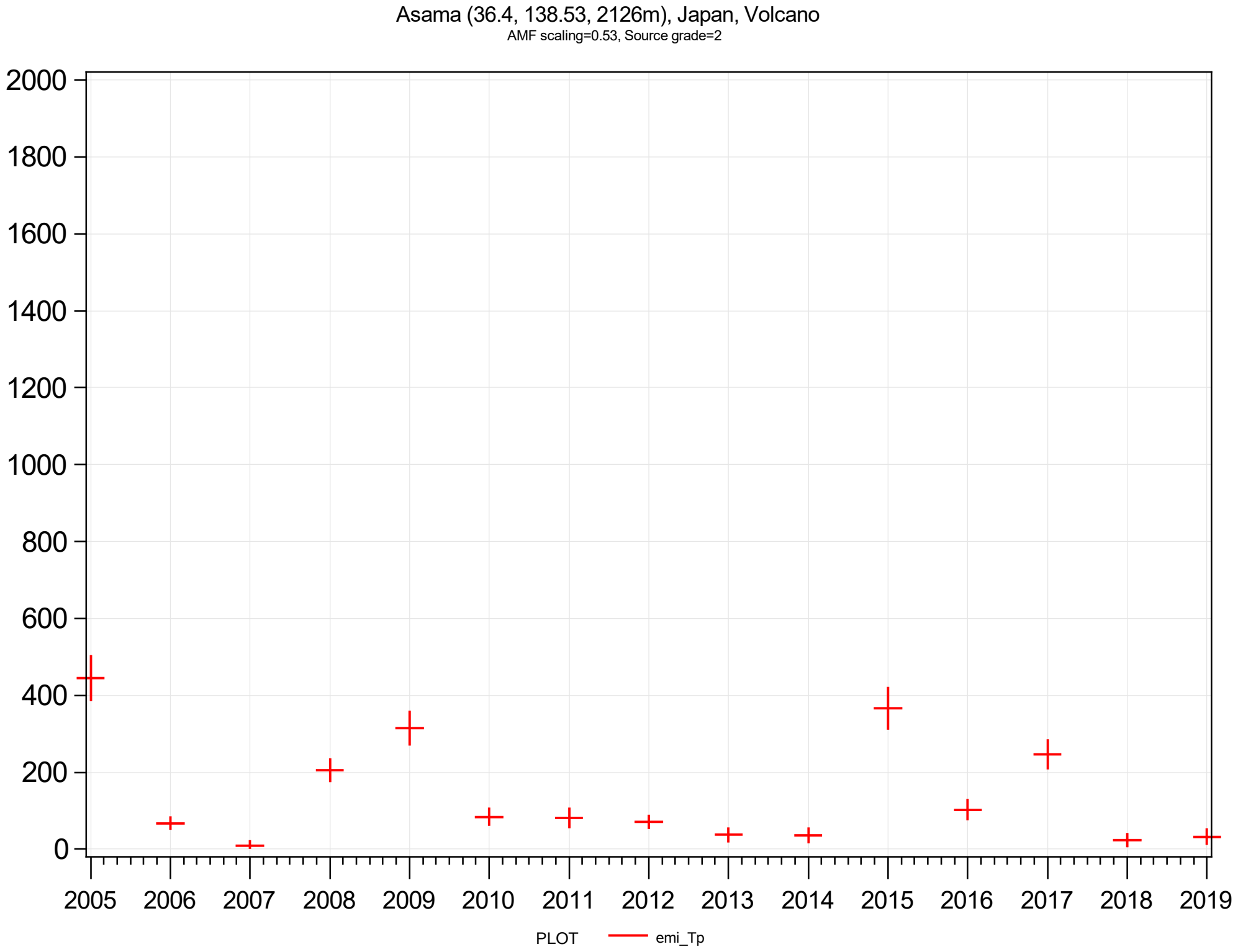
Asama (36.4, 138.53, 2126m), Japan, Volcano
AMF scaling=0.53, Source grade=2
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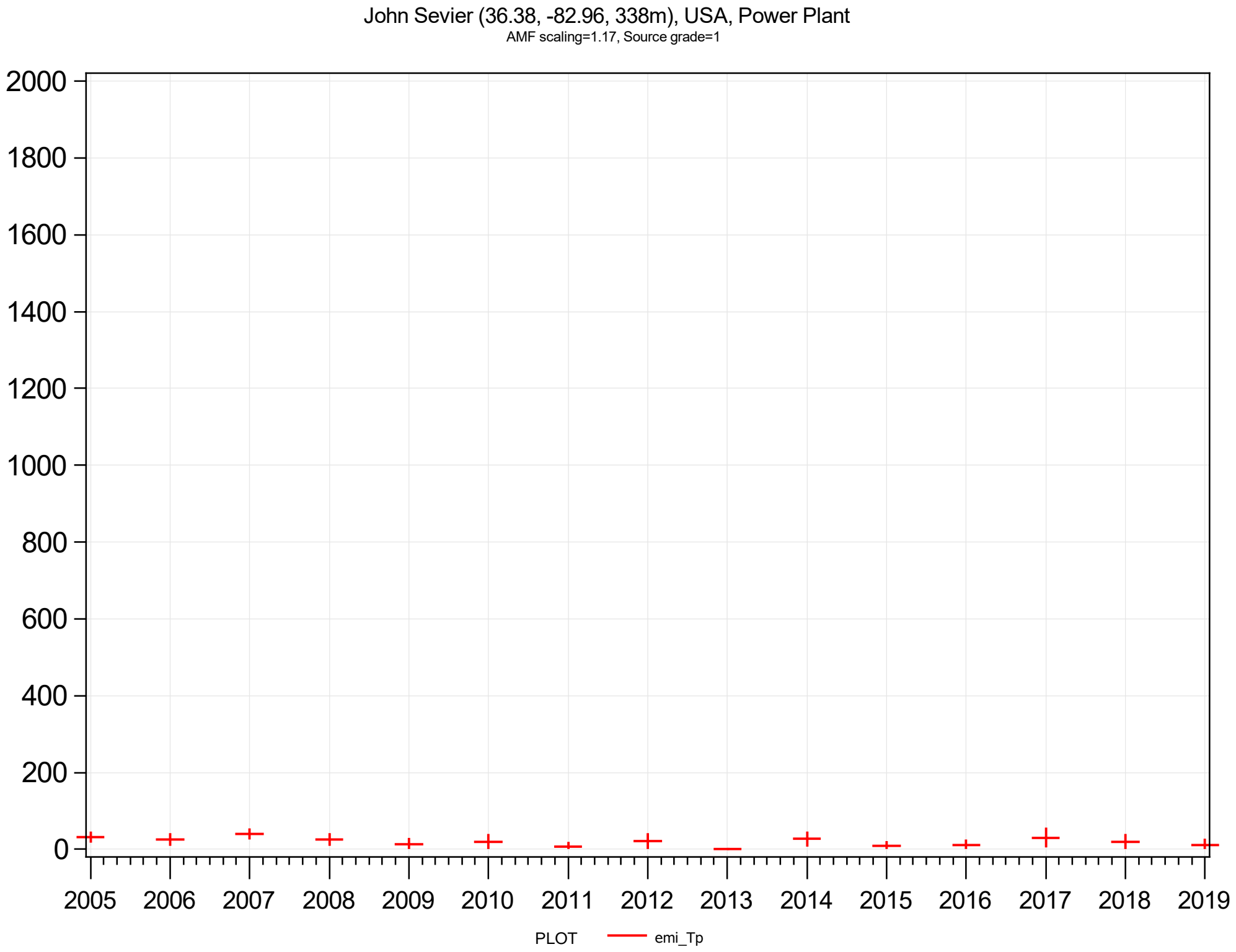
John Sevier (36.38, -82.96, 338m), USA, Power Plant
AMF scaling=1.17, Source grade=1
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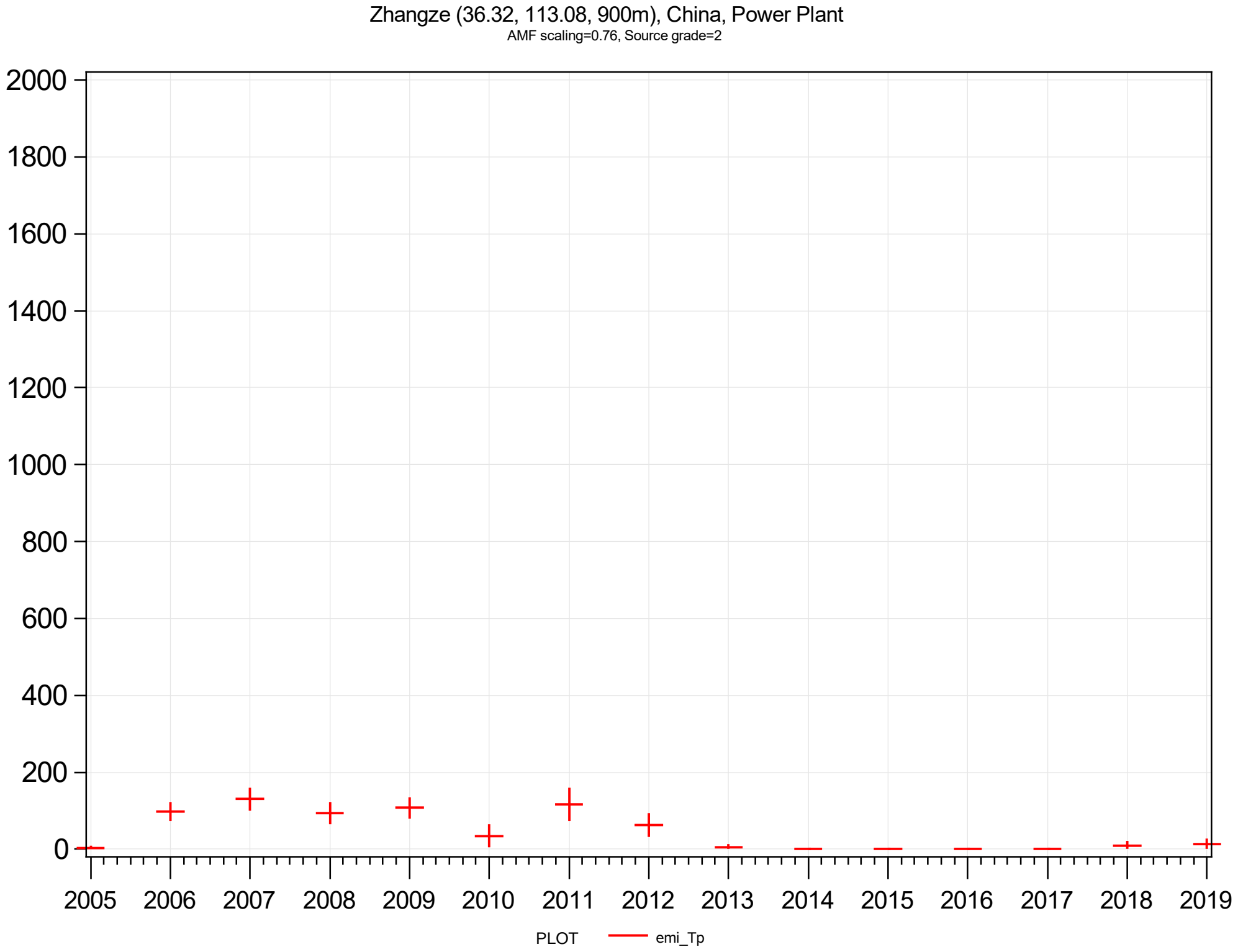
Zhangze (36.32, 113.08, 900m), China, Power Plant
AMF scaling=0.76, Source grade=2
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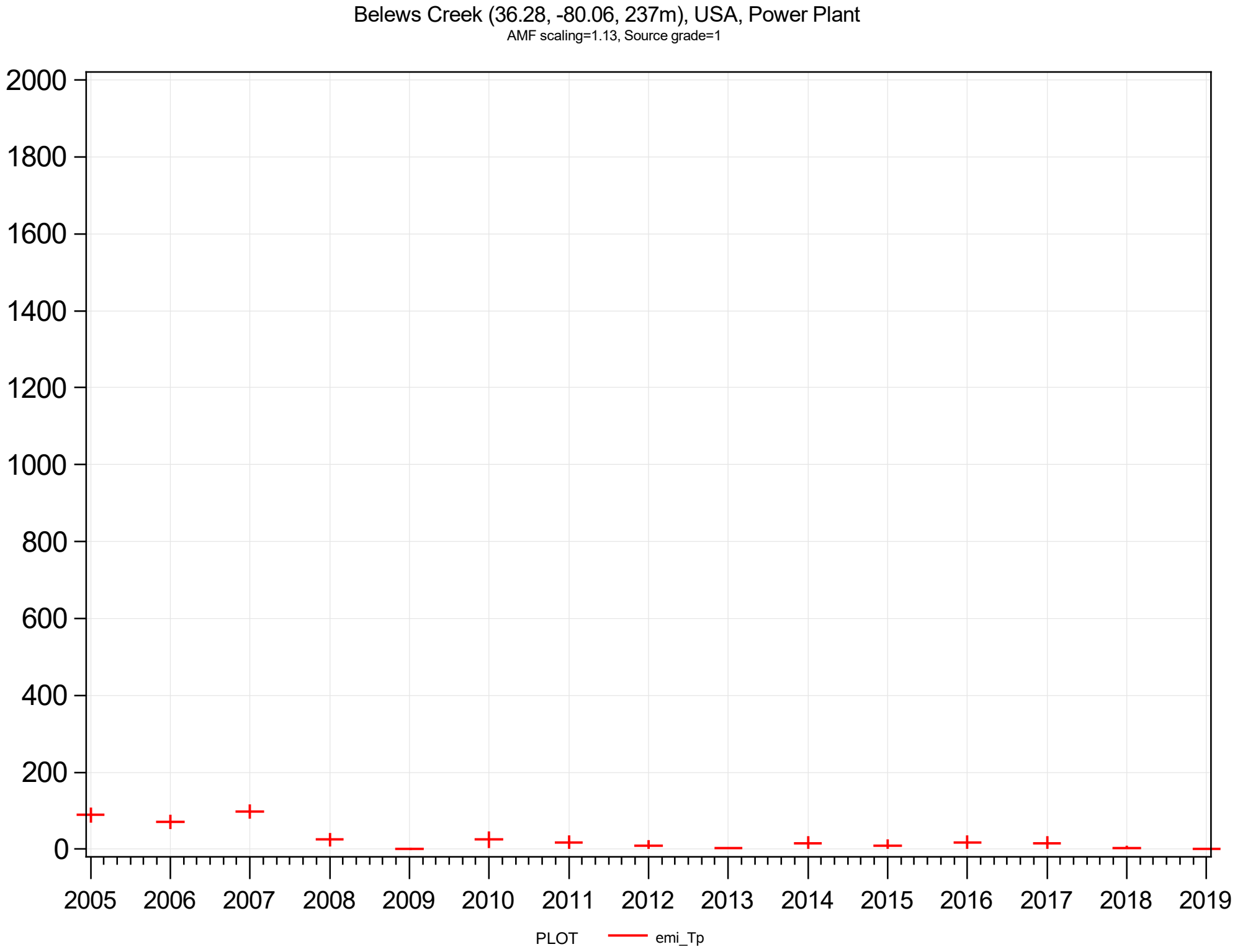
Belews Creek (36.28, -80.06, 237m), USA, Power Plant
AMF scaling=1.13, Source grade=1
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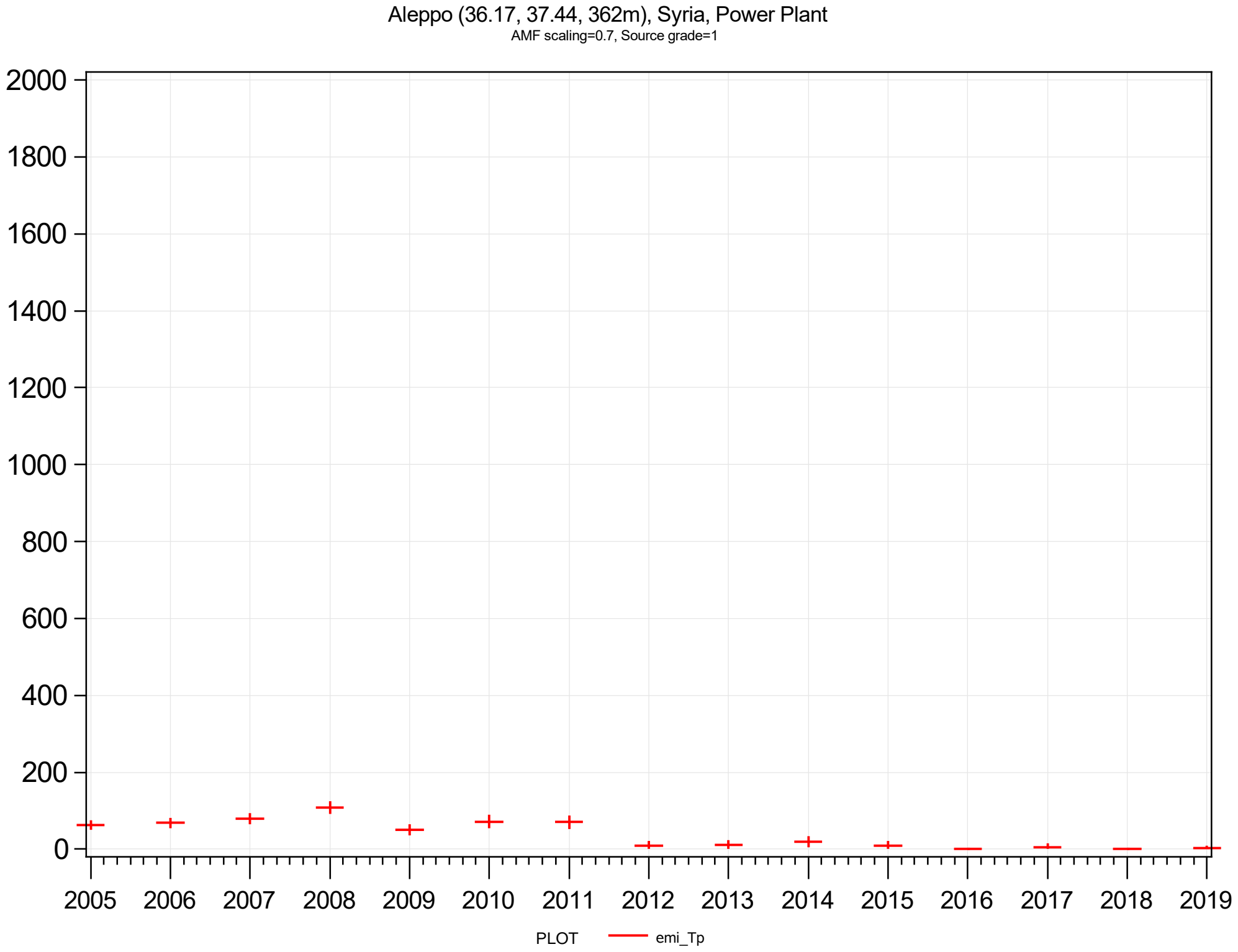
Aleppo (36.17, 37.44, 362m), Syria, Power Plant
AMF scaling=0.7, Source grade=1
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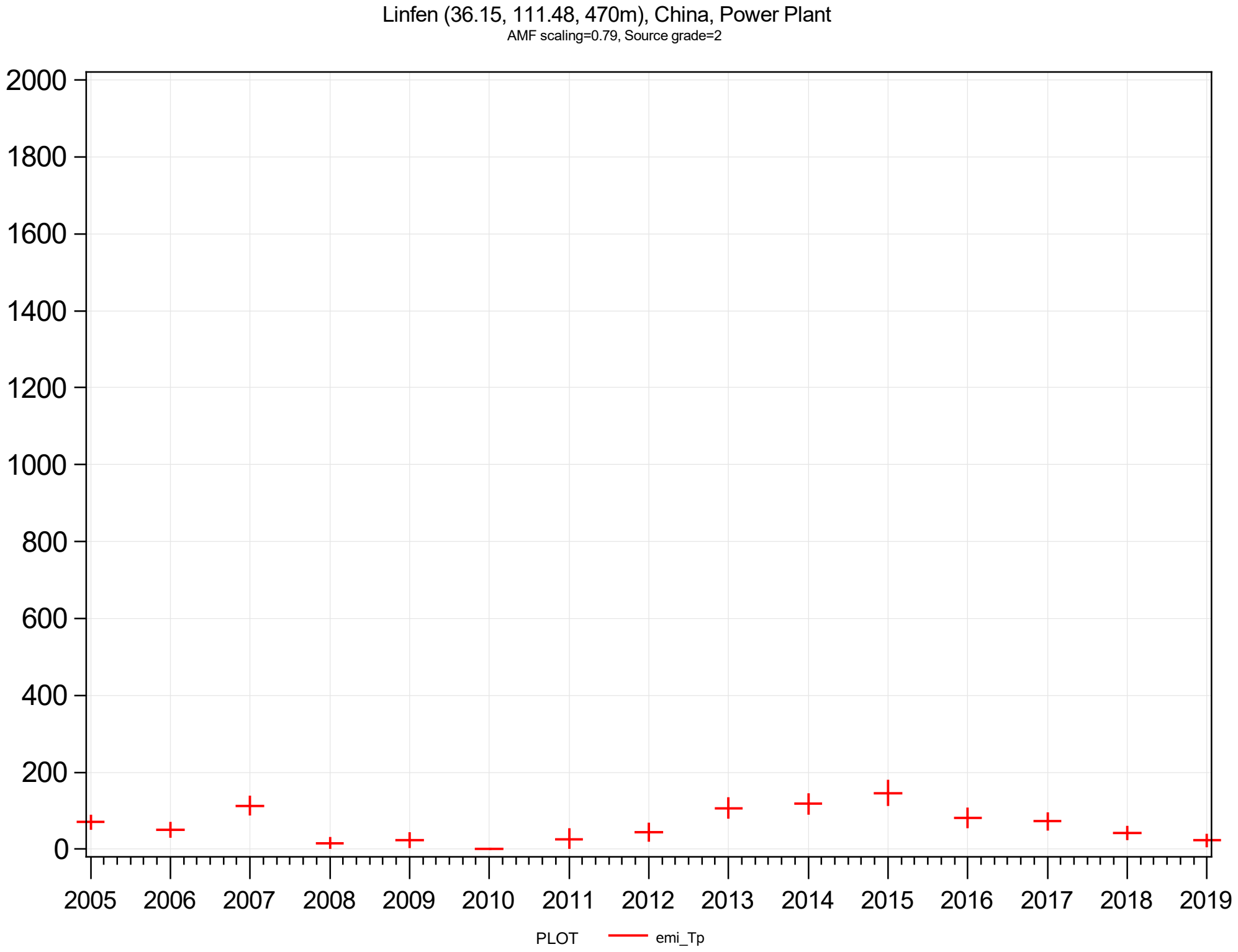
Linfen (36.15, 111.48, 470m), China, Power Plant
AMF scaling=0.79, Source grade=2
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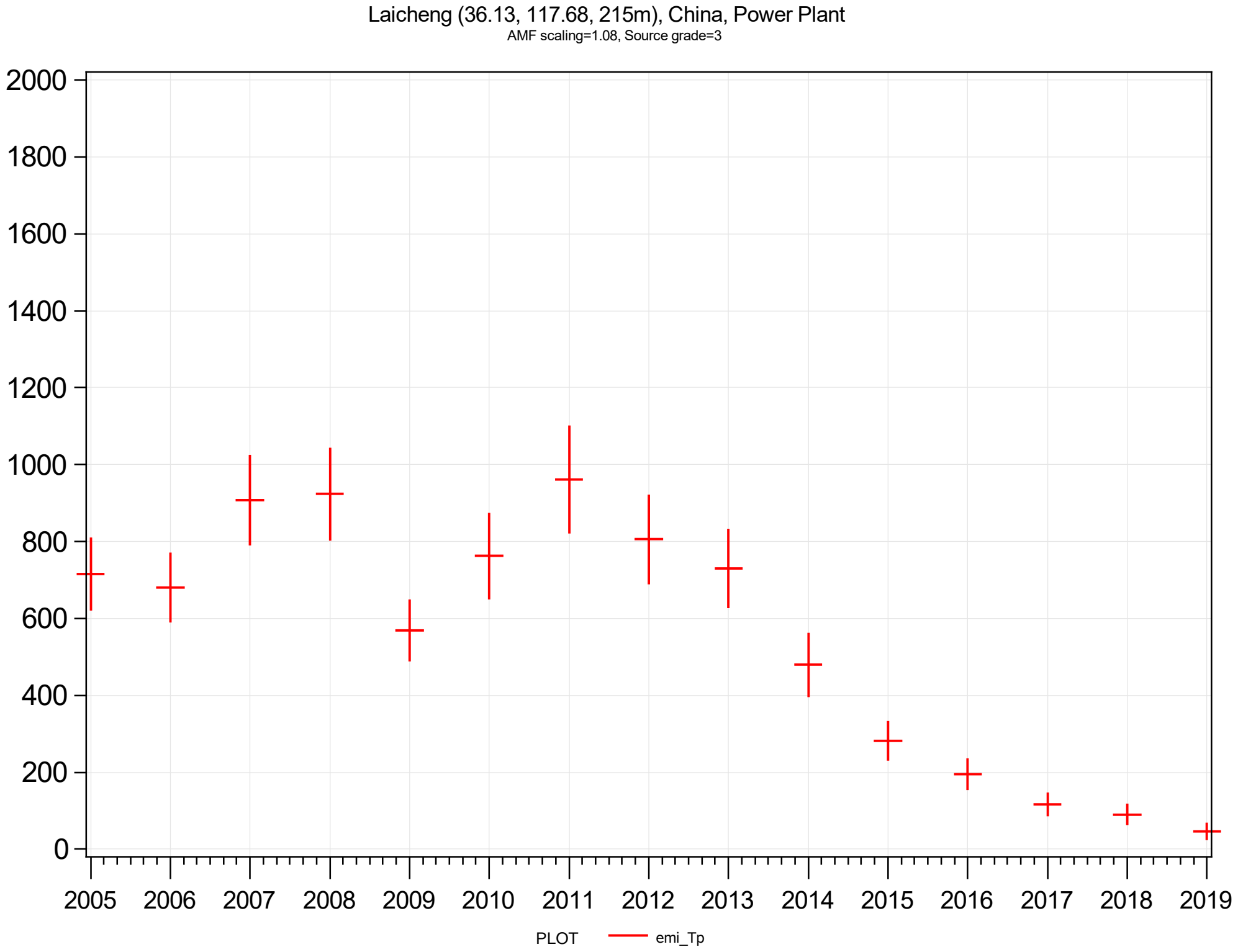
Laicheng (36.13, 117.68, 215m), China, Power Plant
AMF scaling=1.08, Source grade=3
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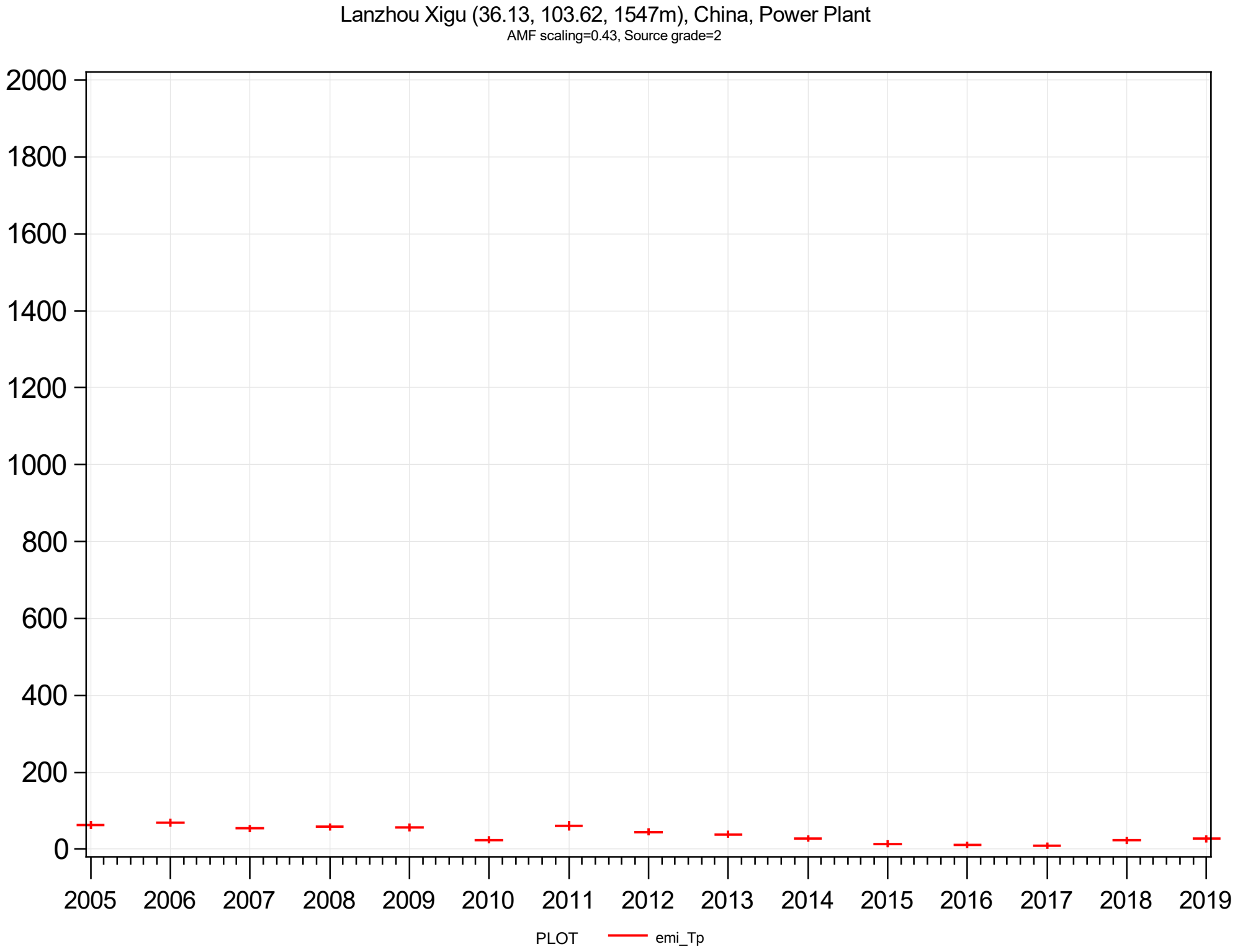
Lanzhou Xigu (36.13, 103.62, 1547m), China, Power Plant
AMF scaling=0.43, Source grade=2
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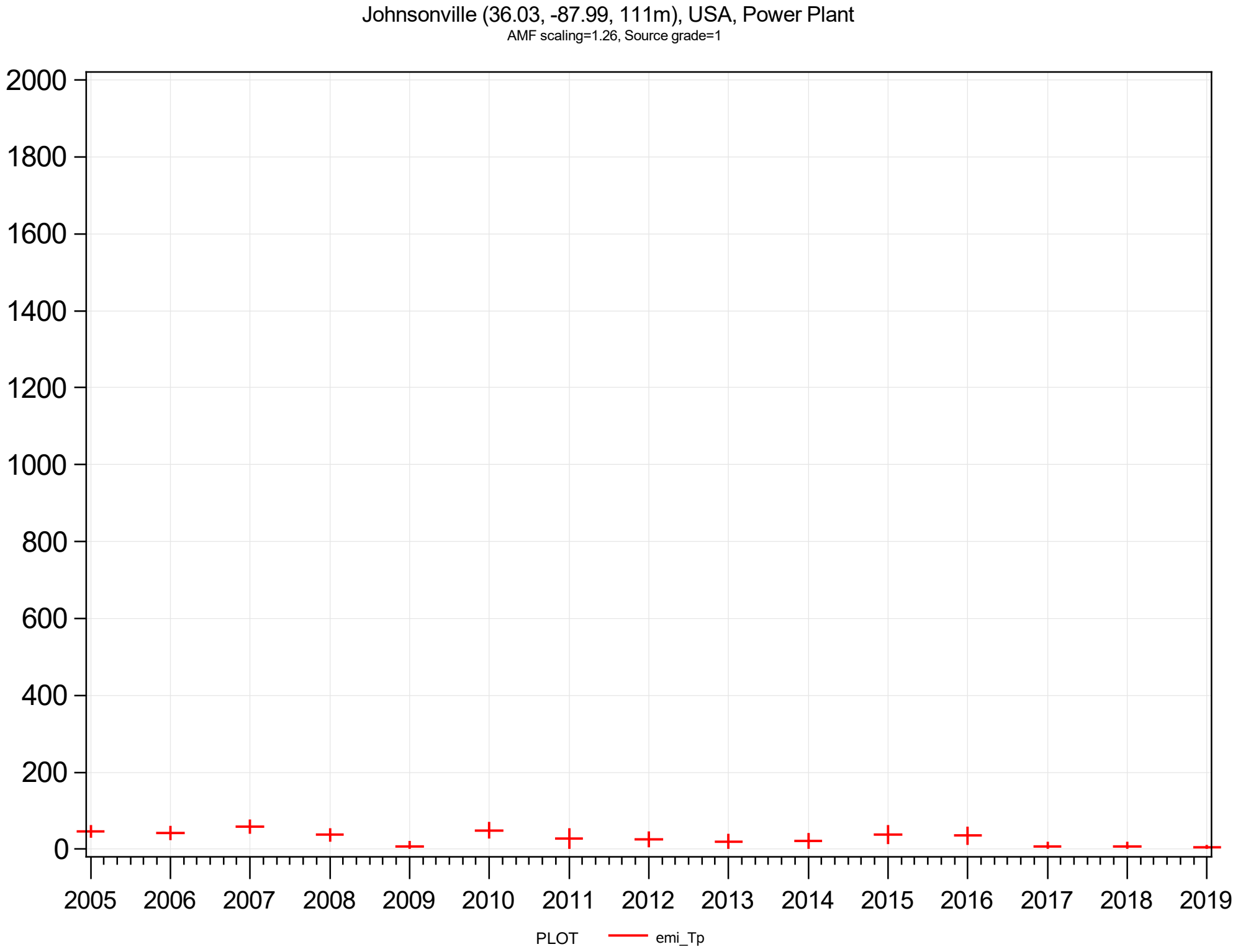
Johnsonville (36.03, -87.99, 111m), USA, Power Plant
AMF scaling=1.26, Source grade=1
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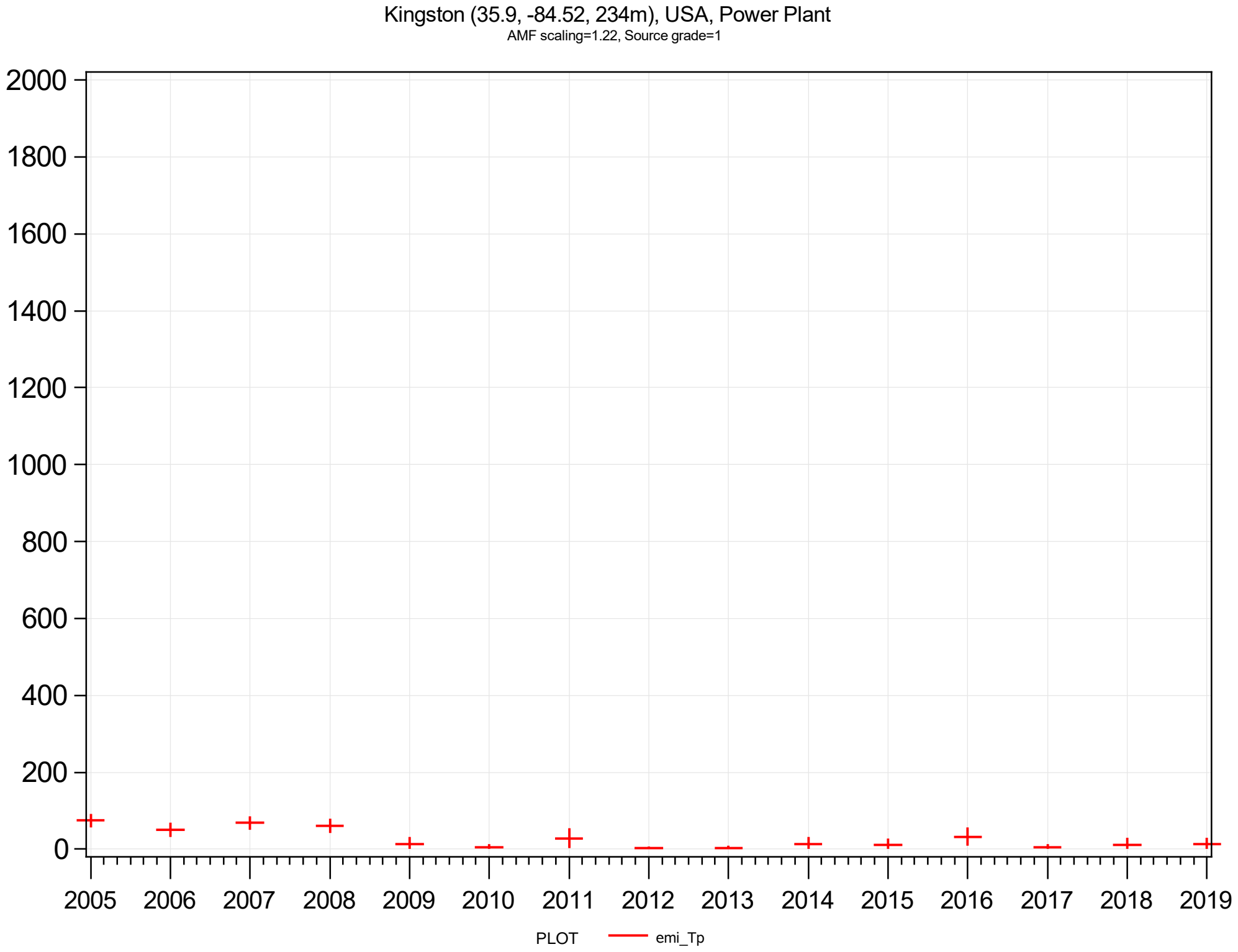
Kingston (35.9, -84.52, 234m), USA, Power Plant
AMF scaling=1.22, Source grade=1
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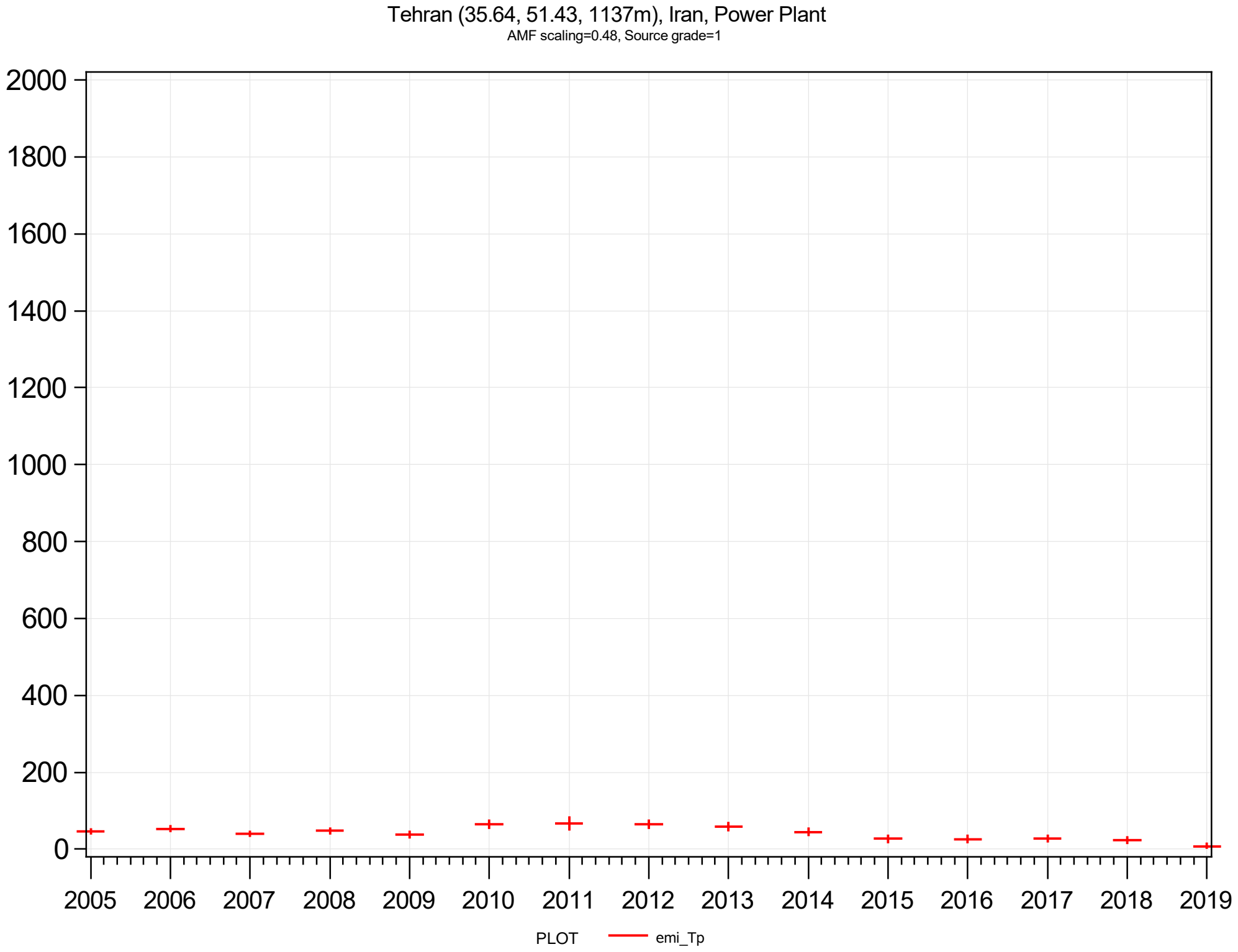
Tehran (35.64, 51.43, 1137m), Iran, Power Plant
AMF scaling=0.48, Source grade=1
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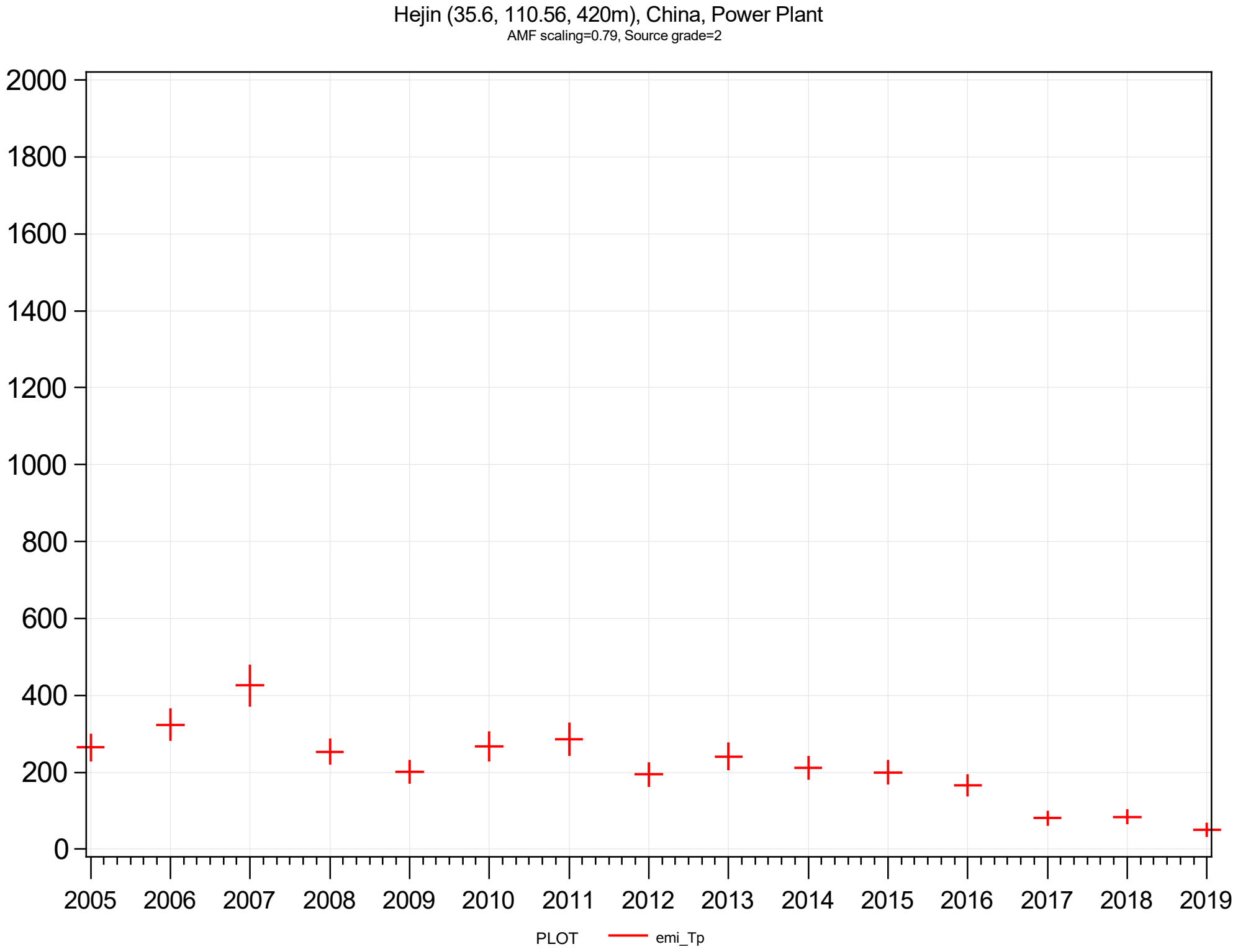
Hejin (35.6, 110.56, 420m), China, Power Plant
AMF scaling=0.79, Source grade=2
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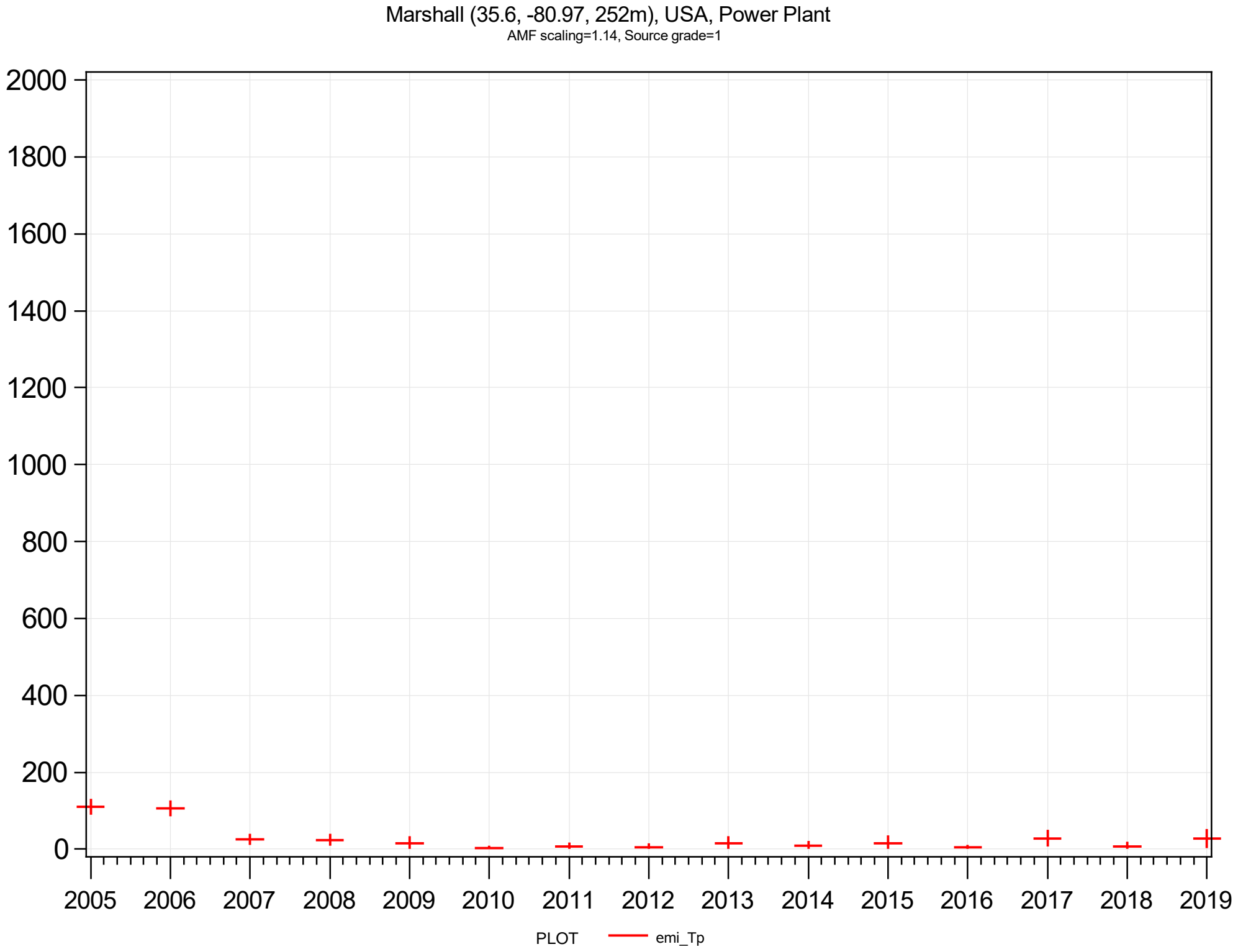
Marshall (35.6, -80.97, 252m), USA, Power Plant
AMF scaling=1.14, Source grade=1
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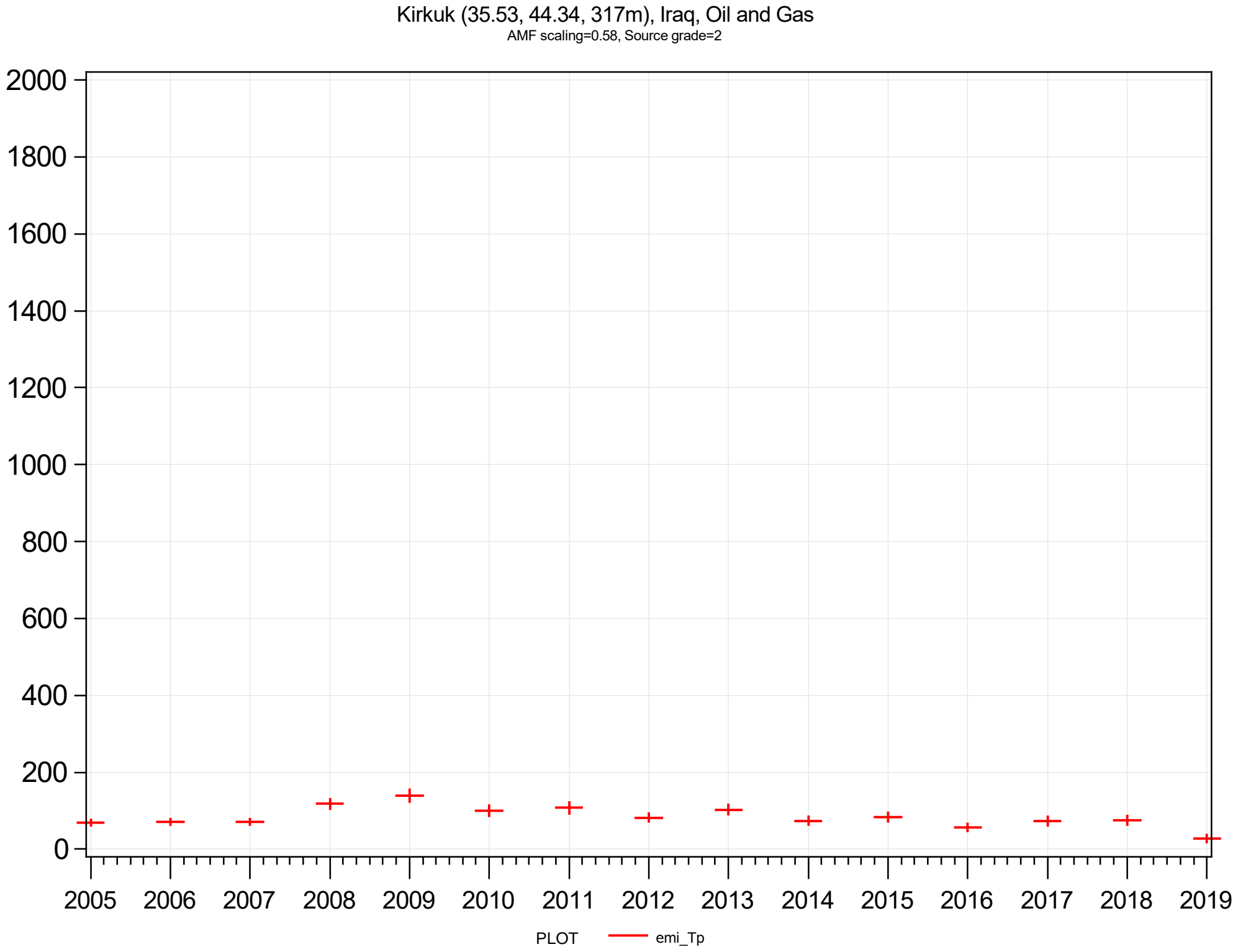
Kirkuk (35.53, 44.34, 317m), Iraq, Oil and Gas
AMF scaling=0.58, Source grade=2
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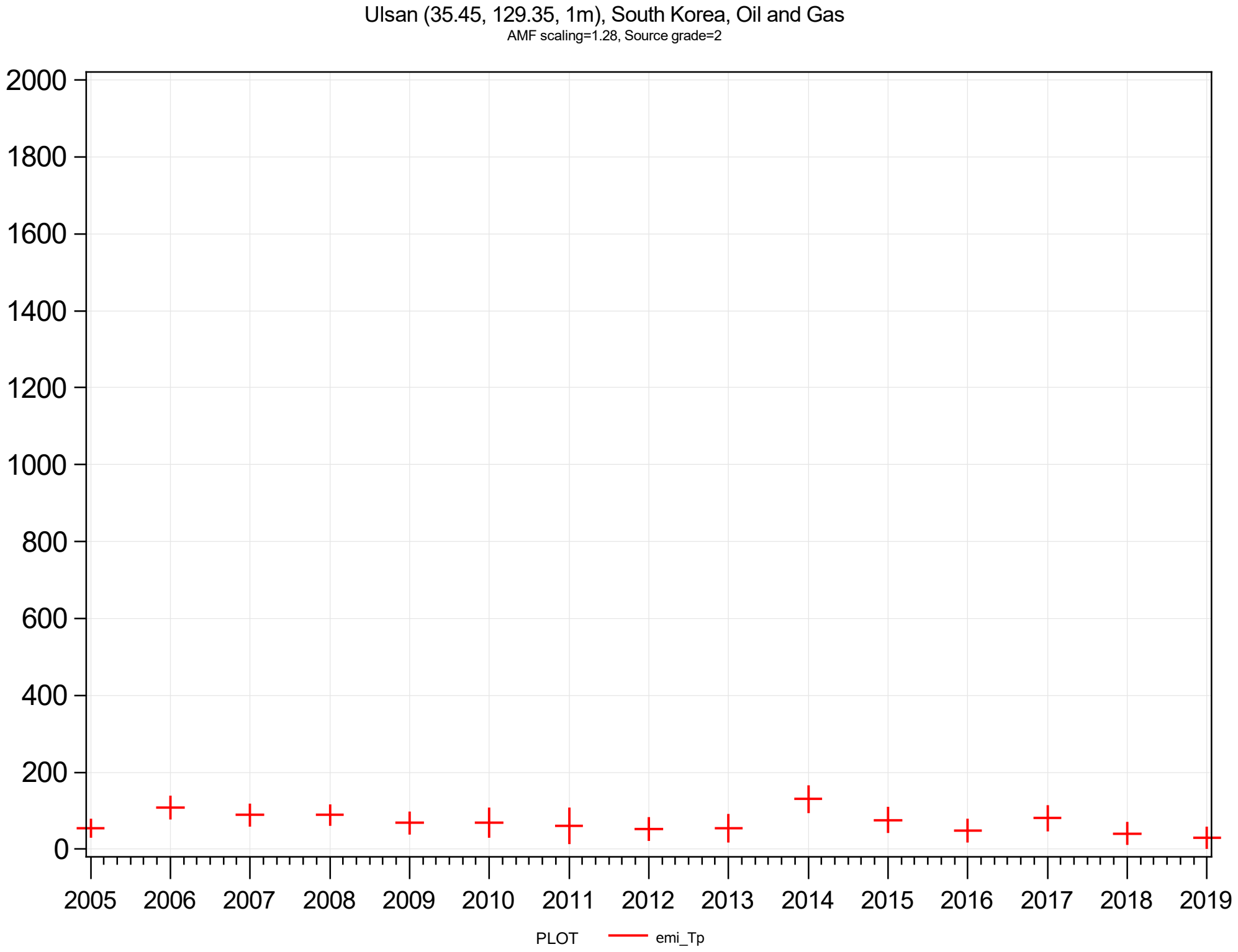
Ulsan (35.45, 129.35, 1m), South Korea, Oil and Gas
AMF scaling=1.28, Source grade=2
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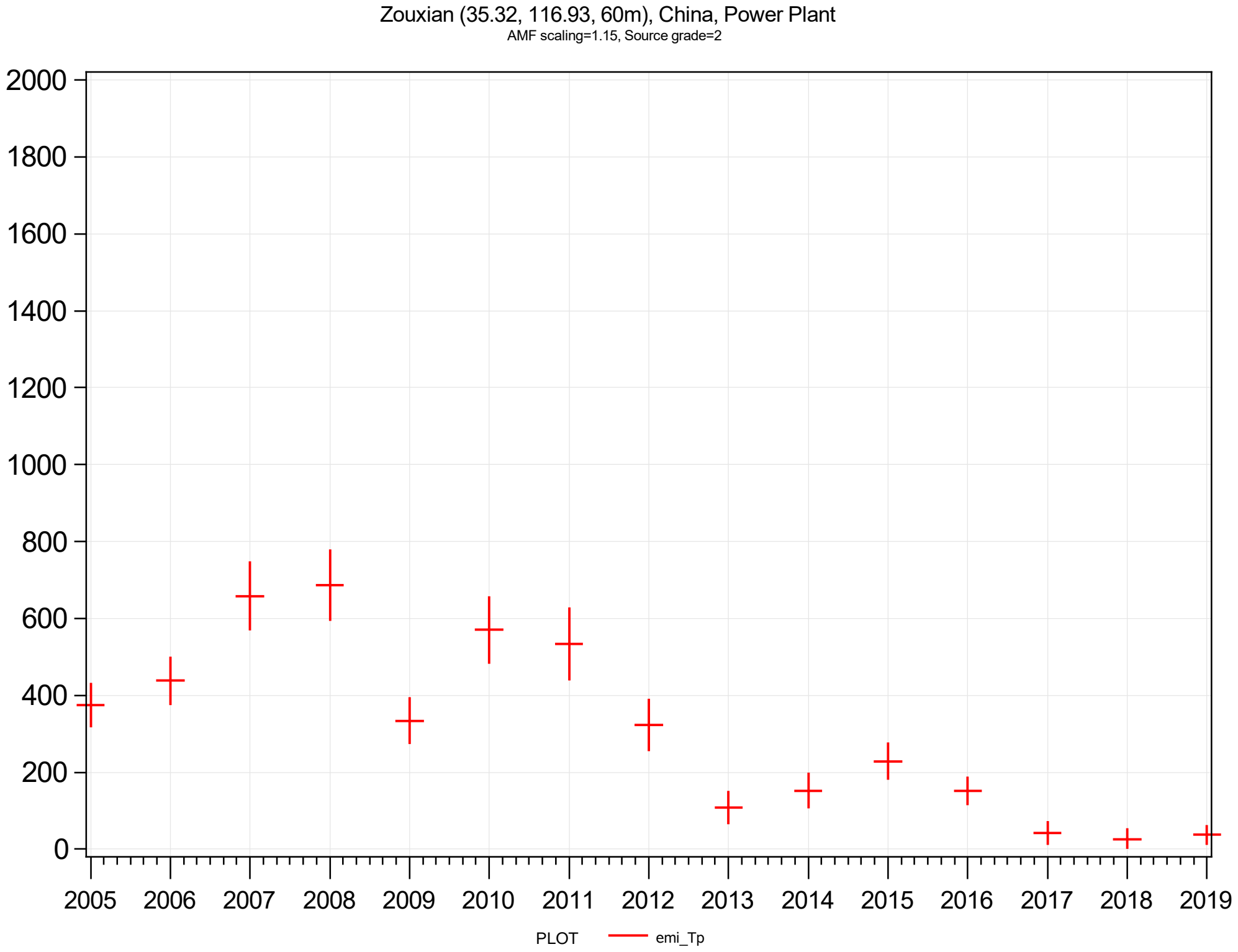
Zouxian (35.32, 116.93, 60m), China, Power Plant
AMF scaling=1.15, Source grade=2
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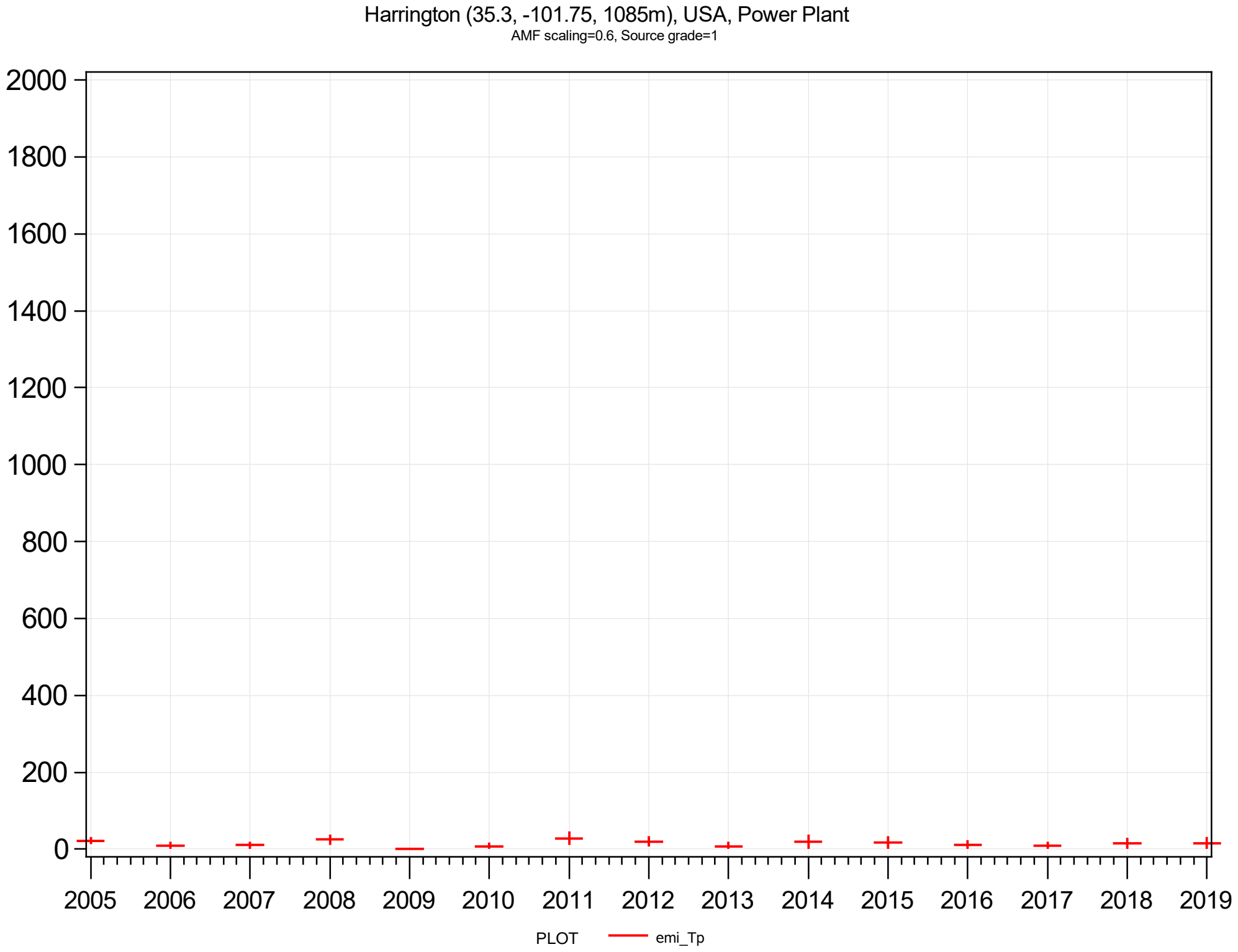
Harrington (35.3, -101.75, 1085m), USA, Power Plant
AMF scaling=0.6, Source grade=1
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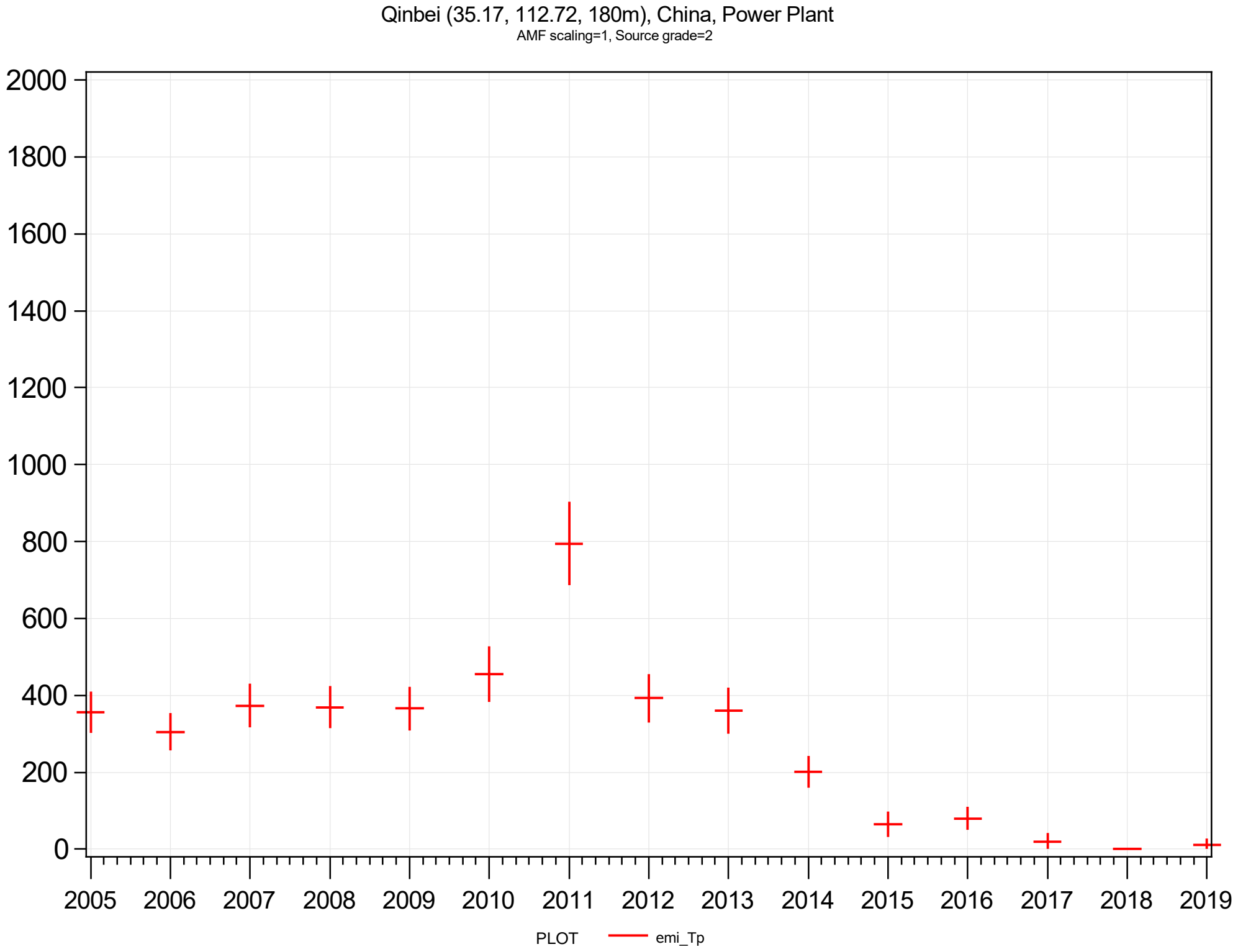
Qinbei (35.17, 112.72, 180m), China, Power Plant
AMF scaling=1, Source grade=2
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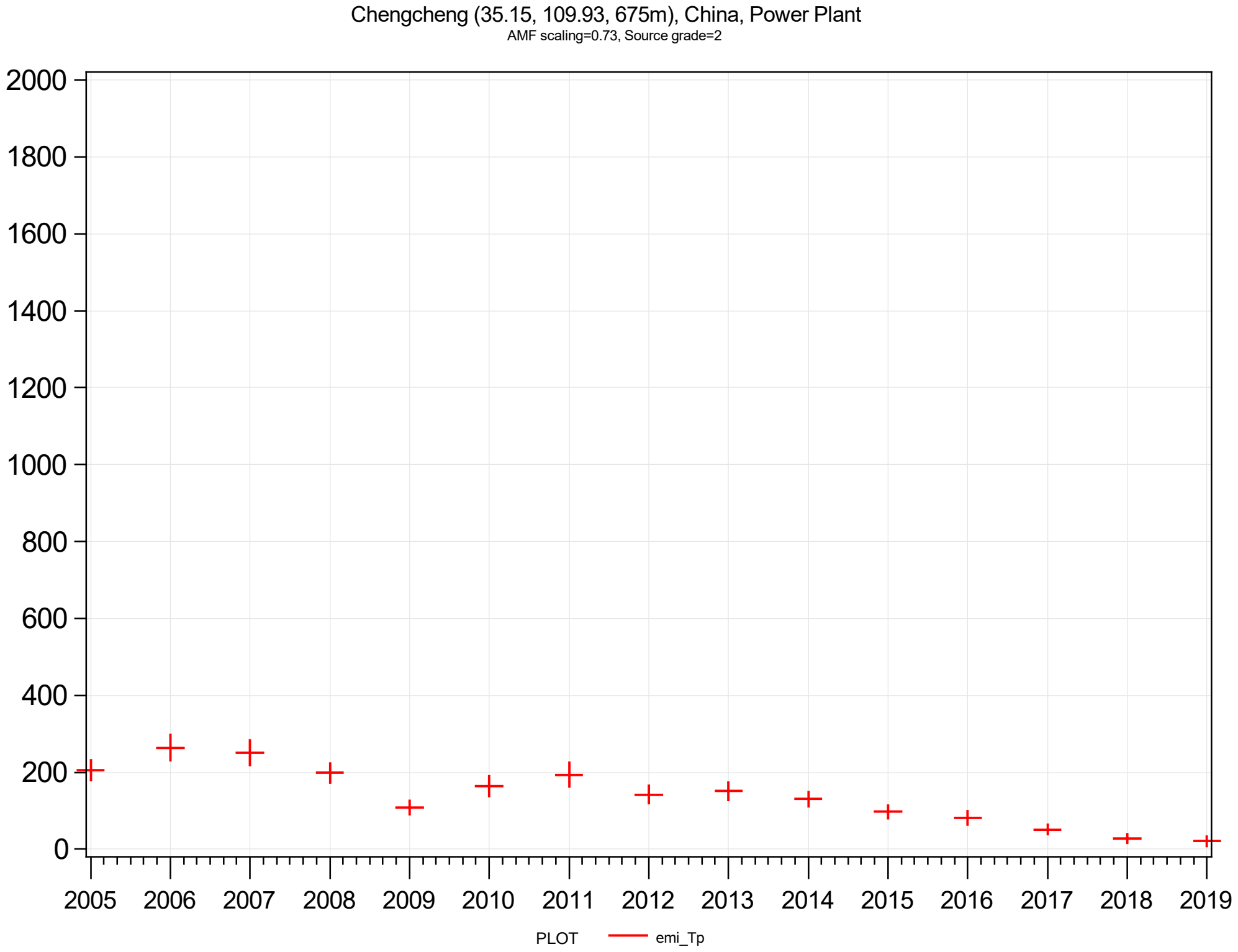
Chengcheng (35.15, 109.93, 675m), China, Power Plant
AMF scaling=0.73, Source grade=2
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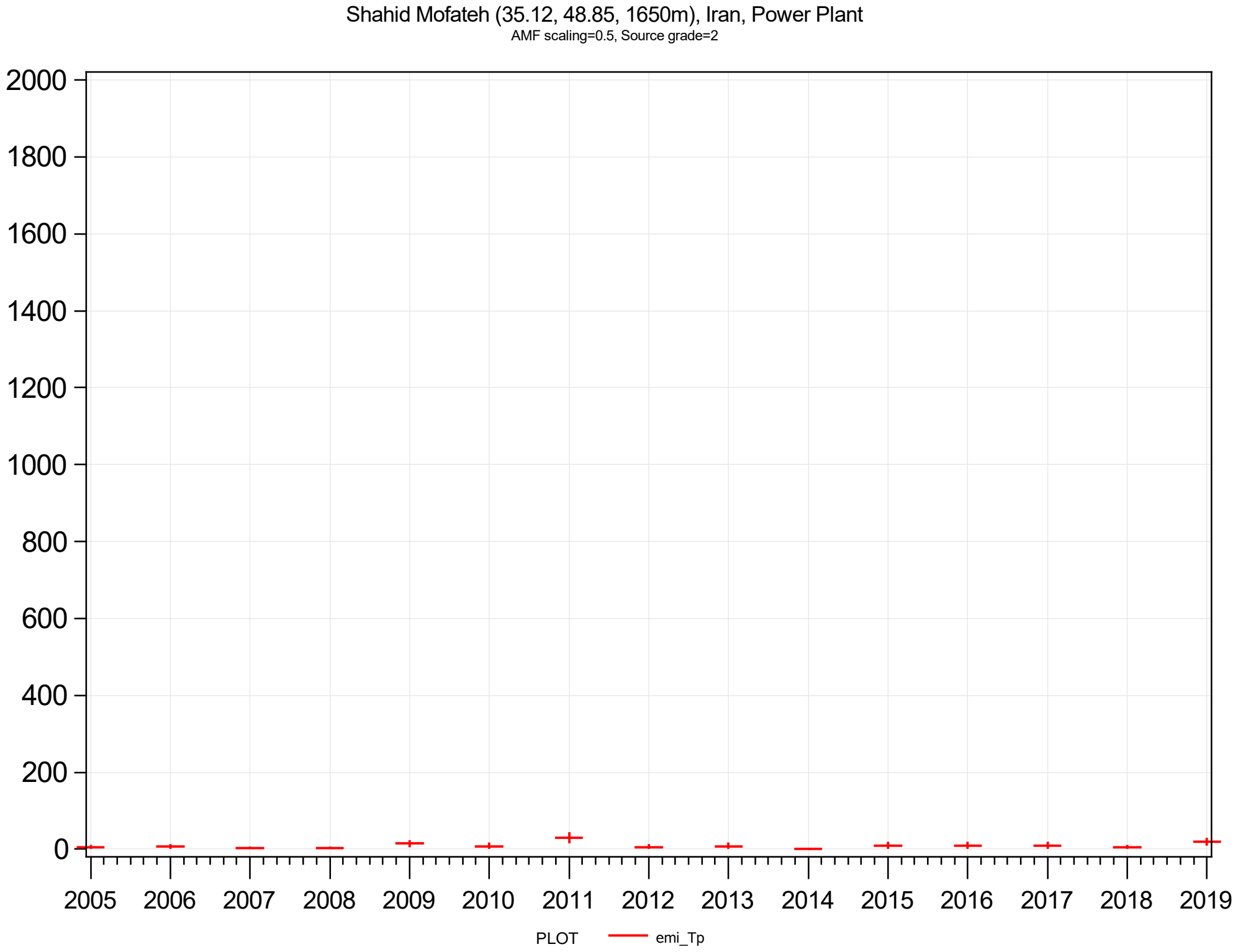
Shahid Mofateh (35.12, 48.85, 1650m), Iran, Power Plant
AMF scaling=0.5, Source grade=2
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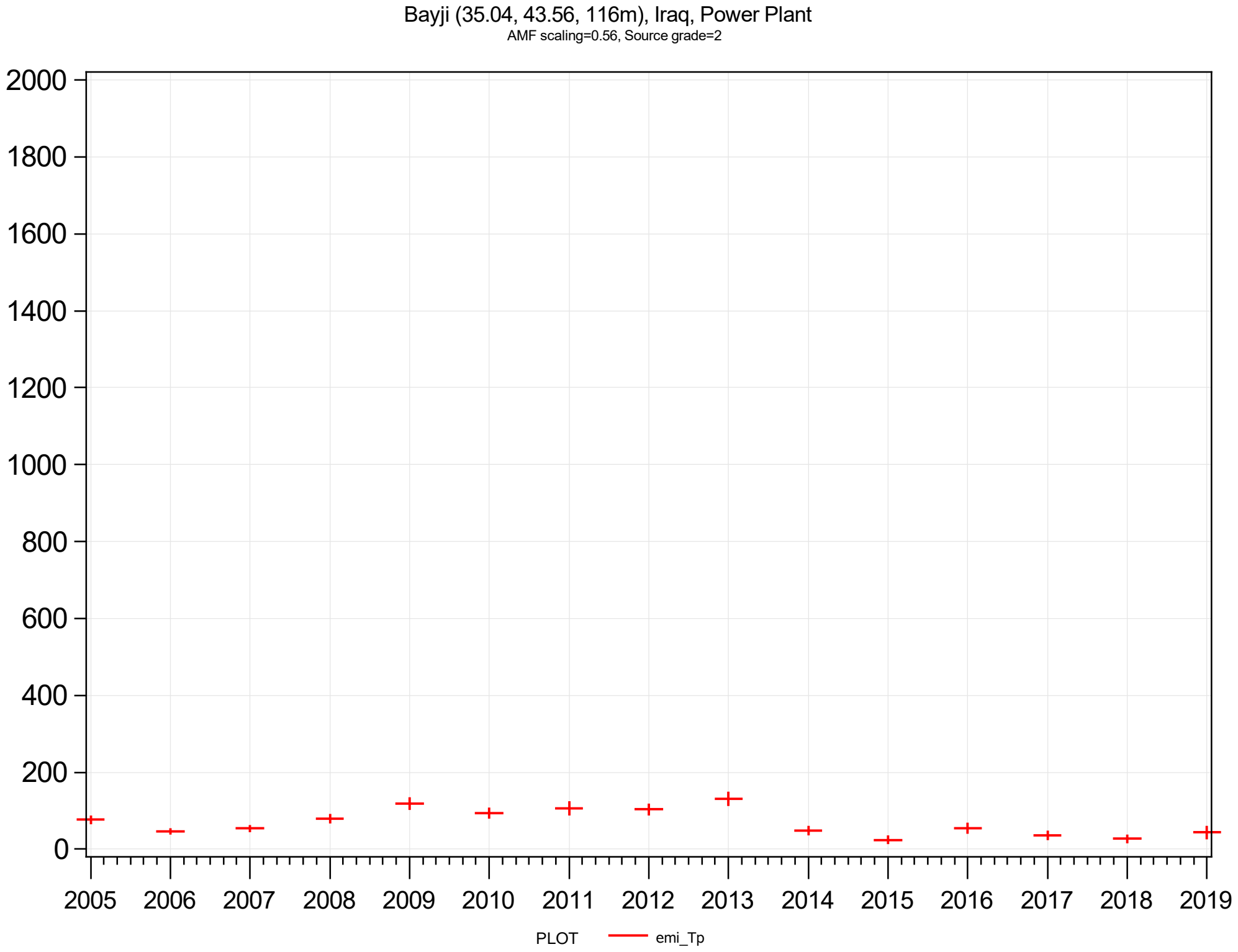
Bayji (35.04, 43.56, 116m), Iraq, Power Plant
AMF scaling=0.56, Source grade=2
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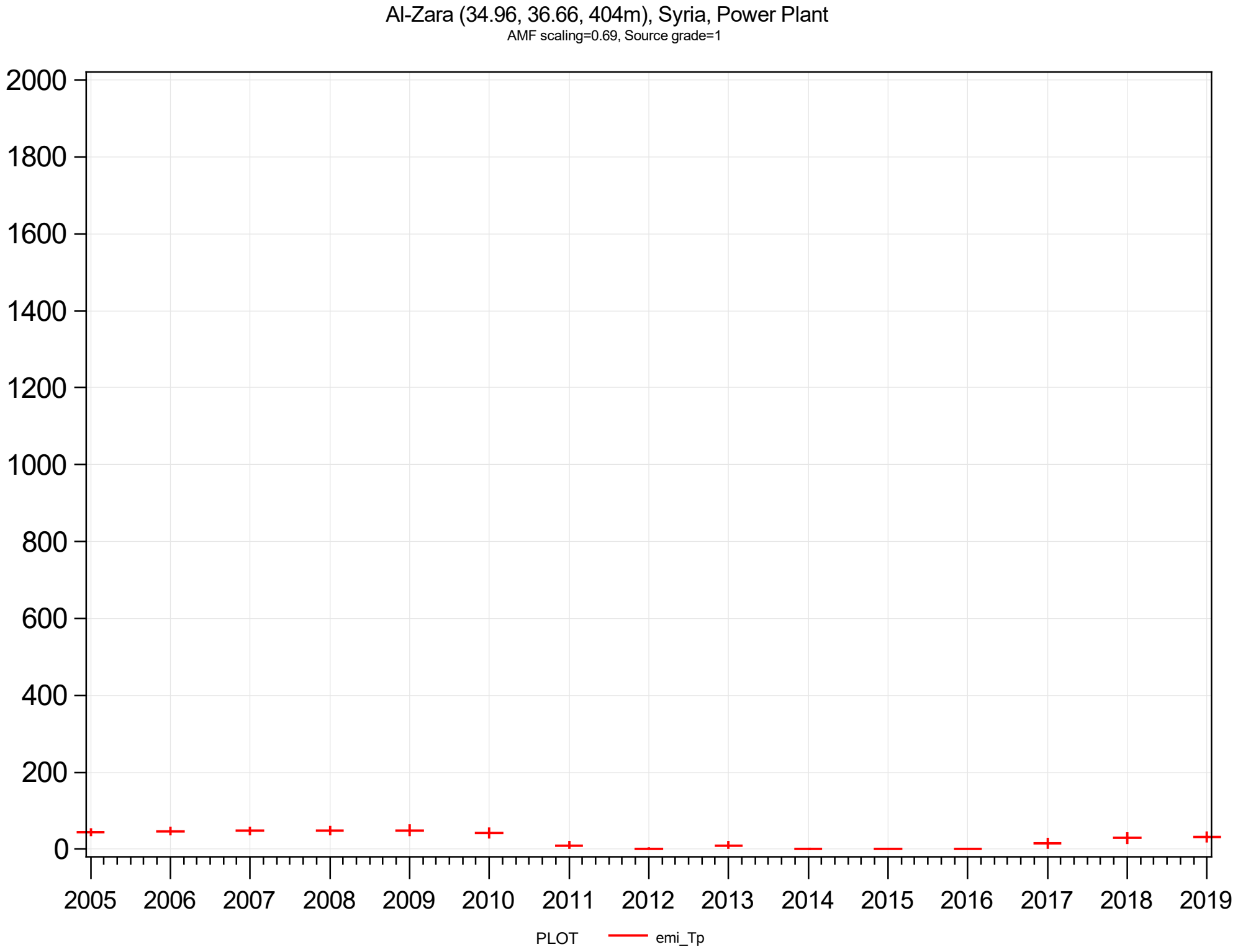
Al-Zara (34.96, 36.66, 404m), Syria, Power Plant
AMF scaling=0.69, Source grade=1
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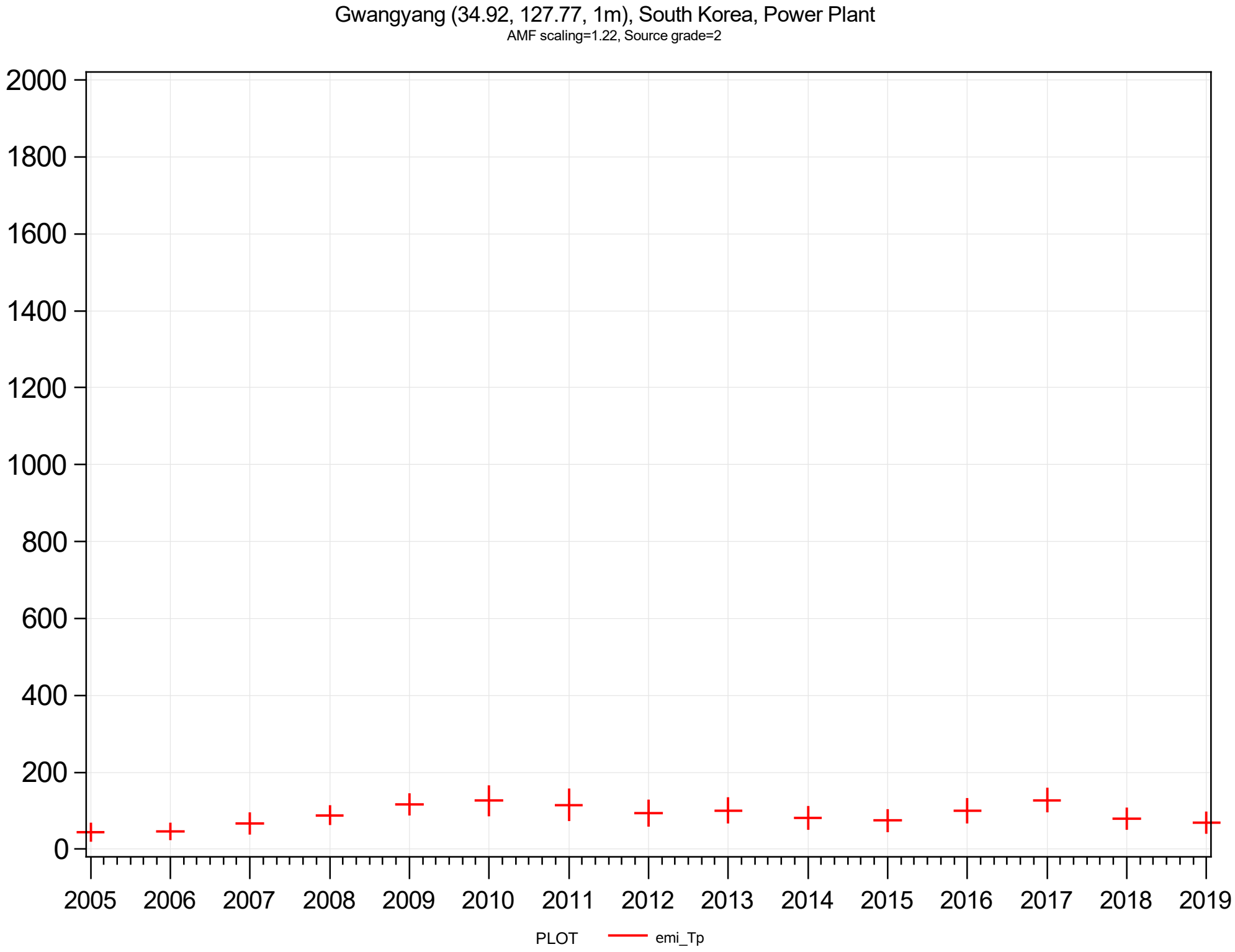
Gwangyang (34.92, 127.77, 1m), South Korea, Power Plant
AMF scaling=1.22, Source grade=2
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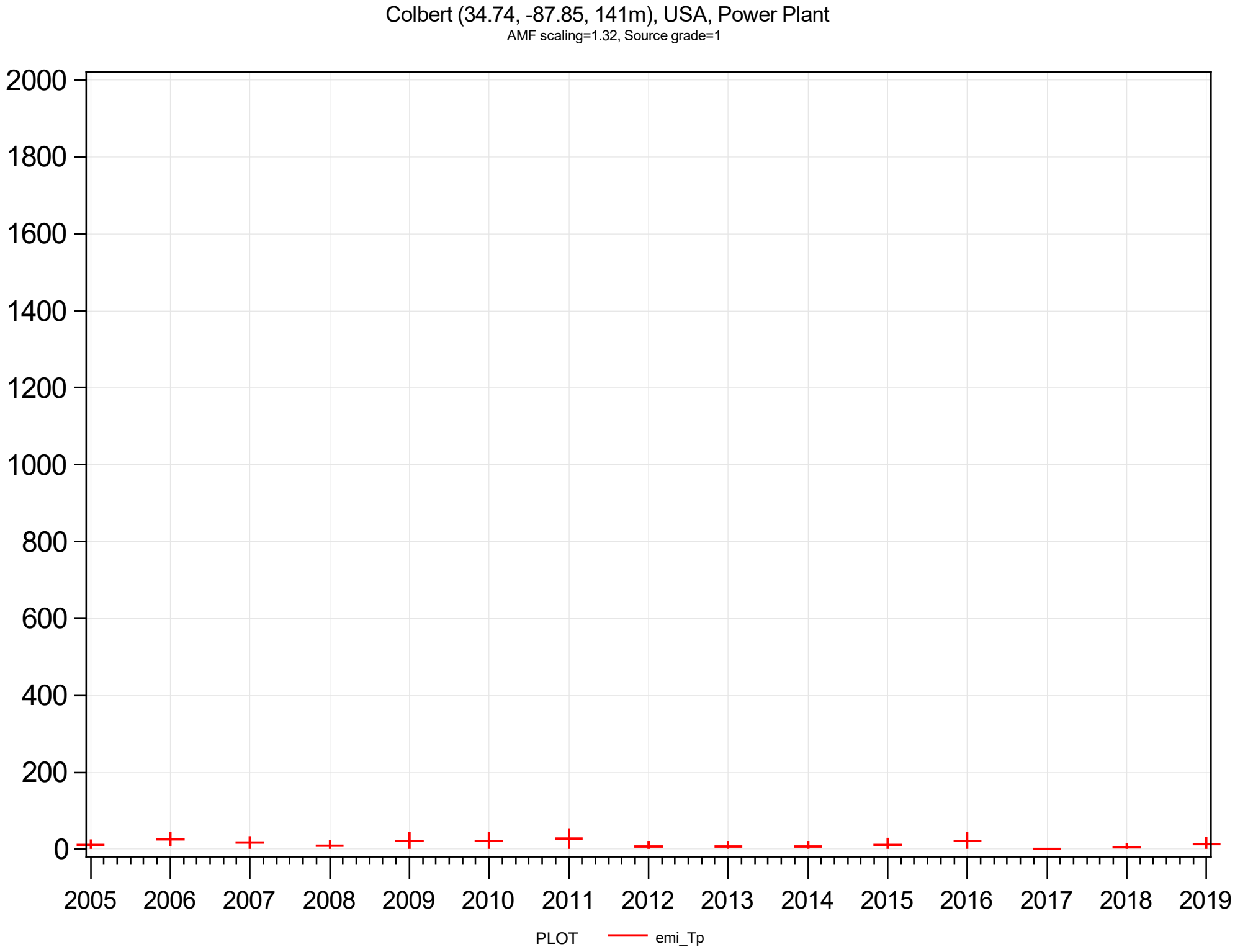
Colbert (34.74, -87.85, 141m), USA, Power Plant
AMF scaling=1.32, Source grade=1
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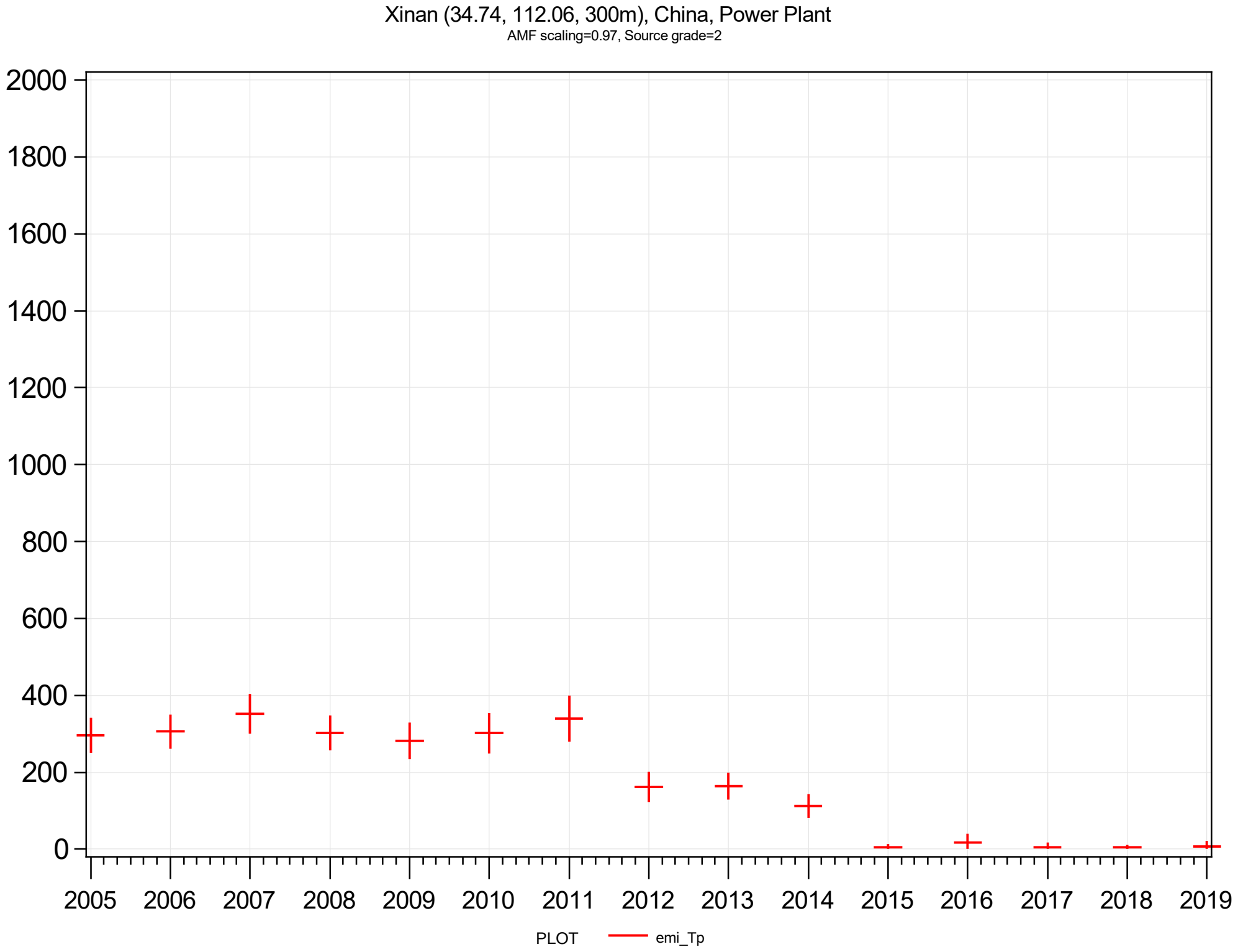
Xinan (34.74, 112.06, 300m), China, Power Plant
AMF scaling=0.97, Source grade=2
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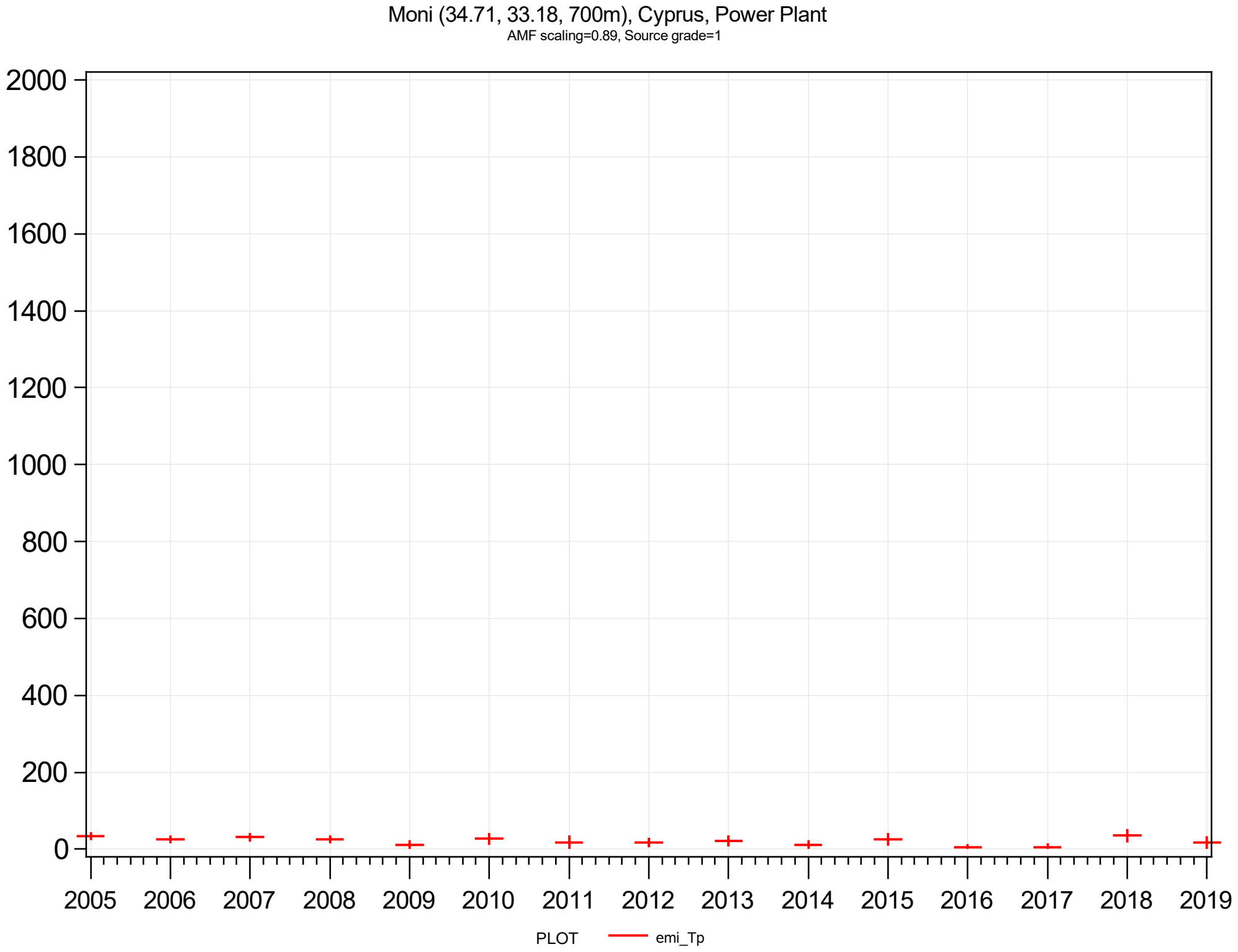
Moni (34.71, 33.18, 700m), Cyprus, Power Plant
AMF scaling=0.89, Source grade=1
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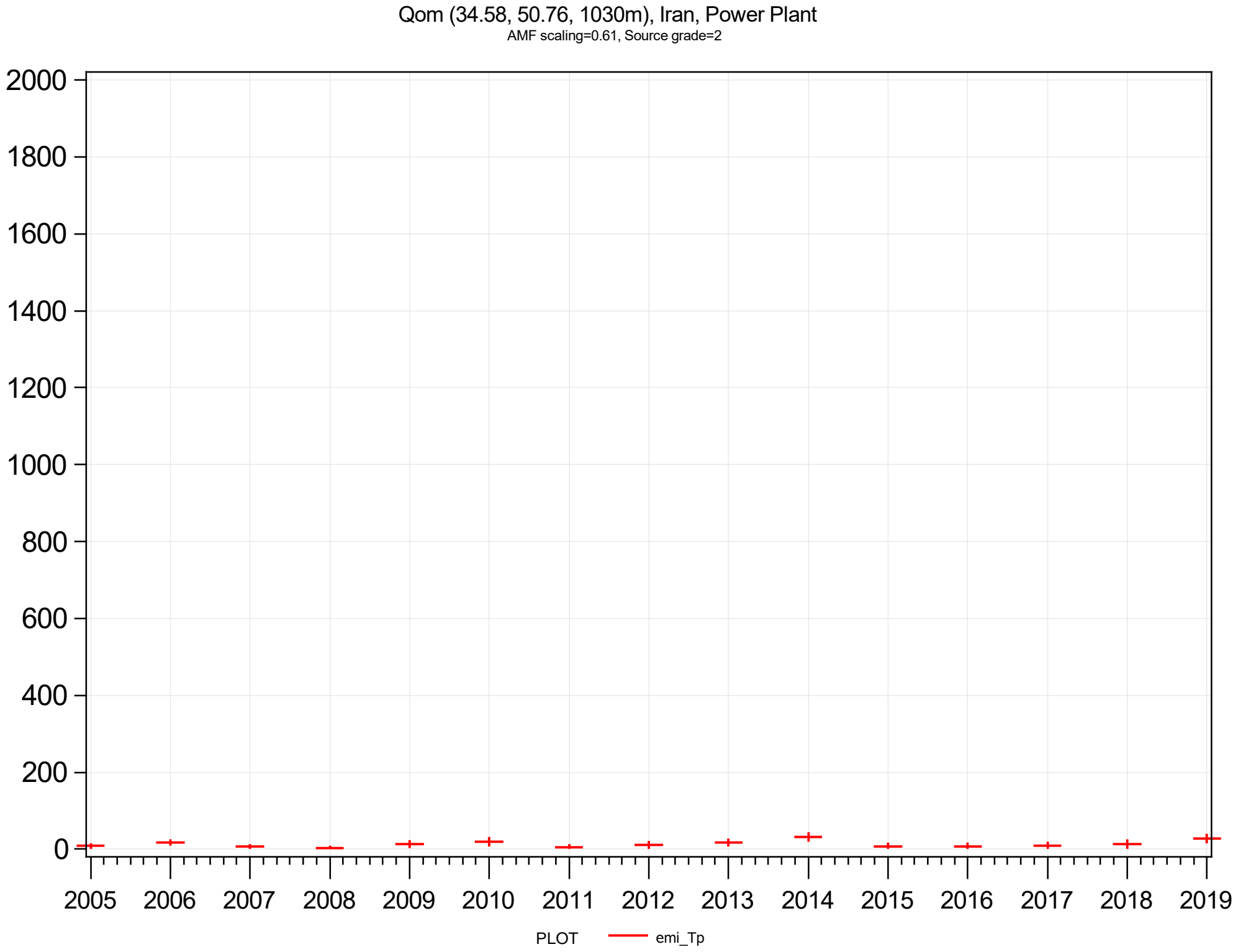
Qom (34.58, 50.76, 1030m), Iran, Power Plant
AMF scaling=0.61, Source grade=2
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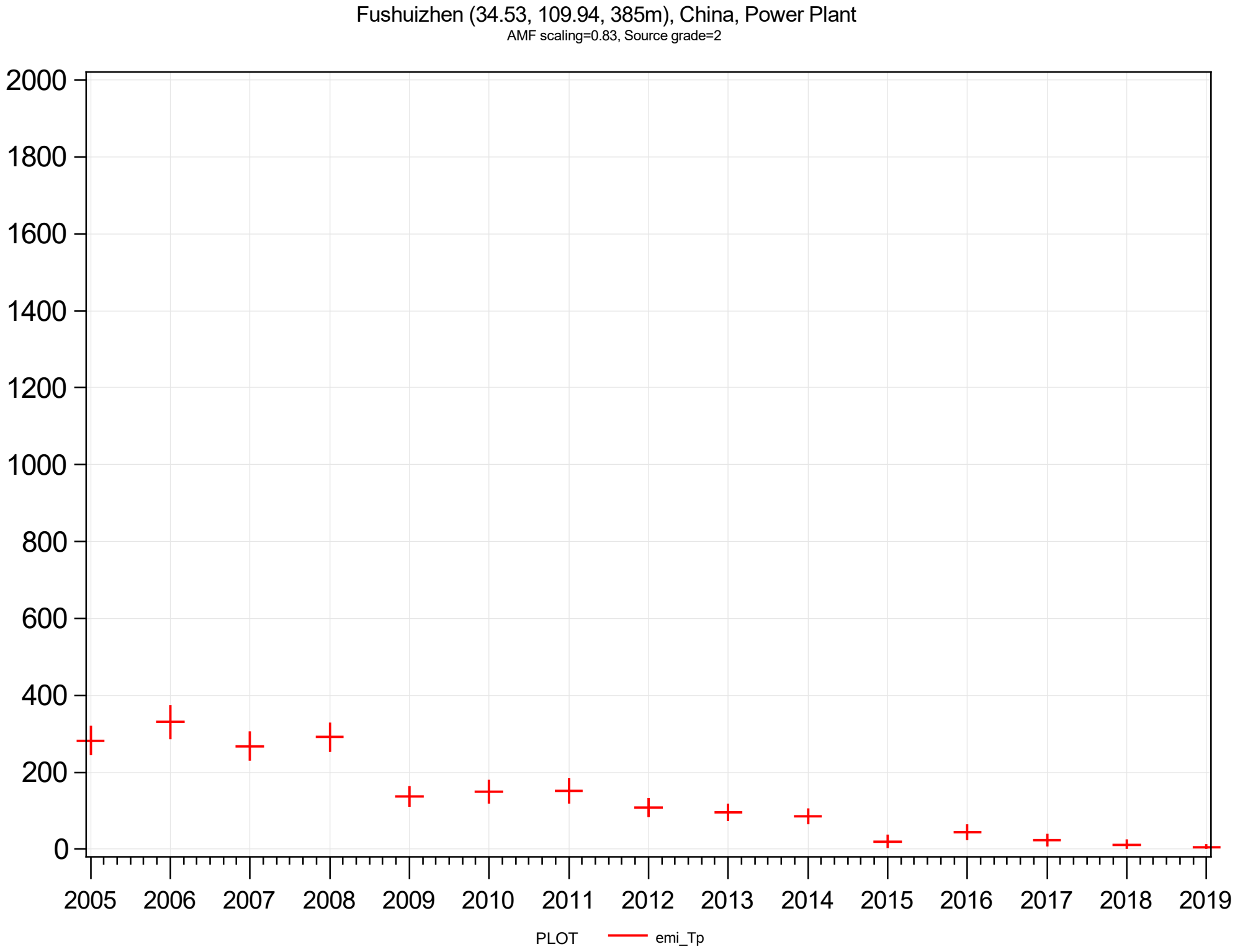
Fushuizhen (34.53, 109.94, 385m), China, Power Plant
AMF scaling=0.83, Source grade=2
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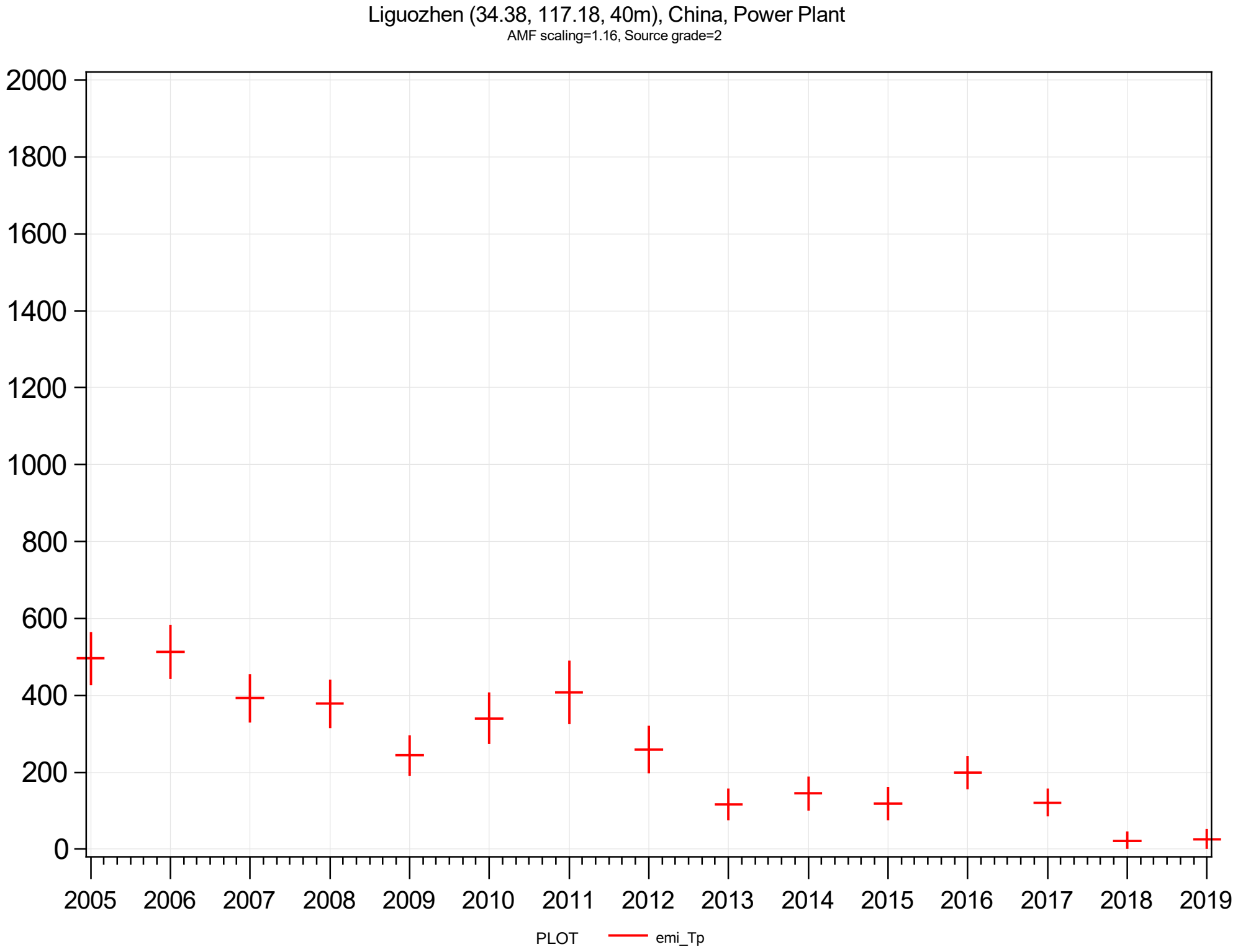
Liguozhen (34.38, 117.18, 40m), China, Power Plant
AMF scaling=1.16, Source grade=2
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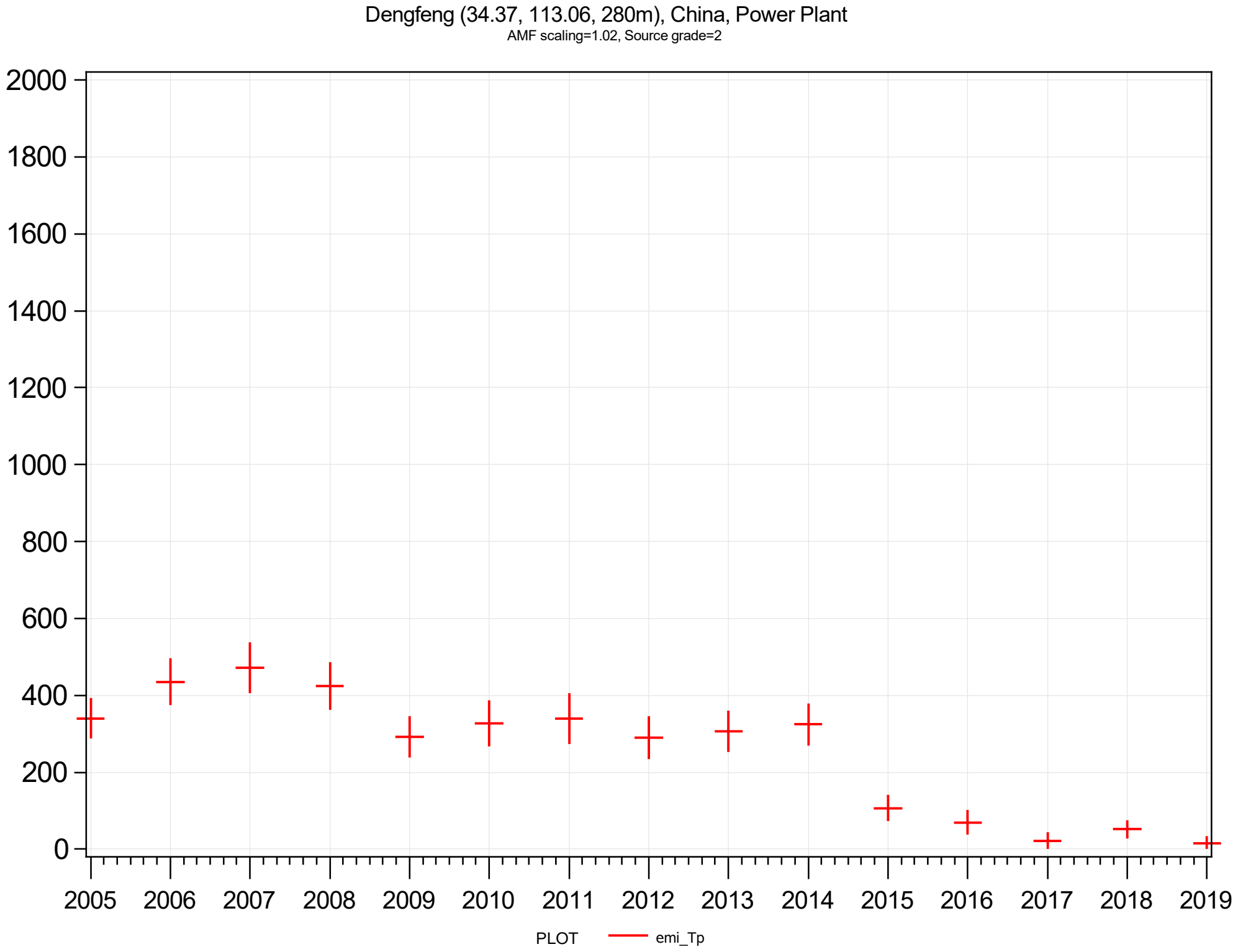
Dengfeng (34.37, 113.06, 280m), China, Power Plant
AMF scaling=1.02, Source grade=2
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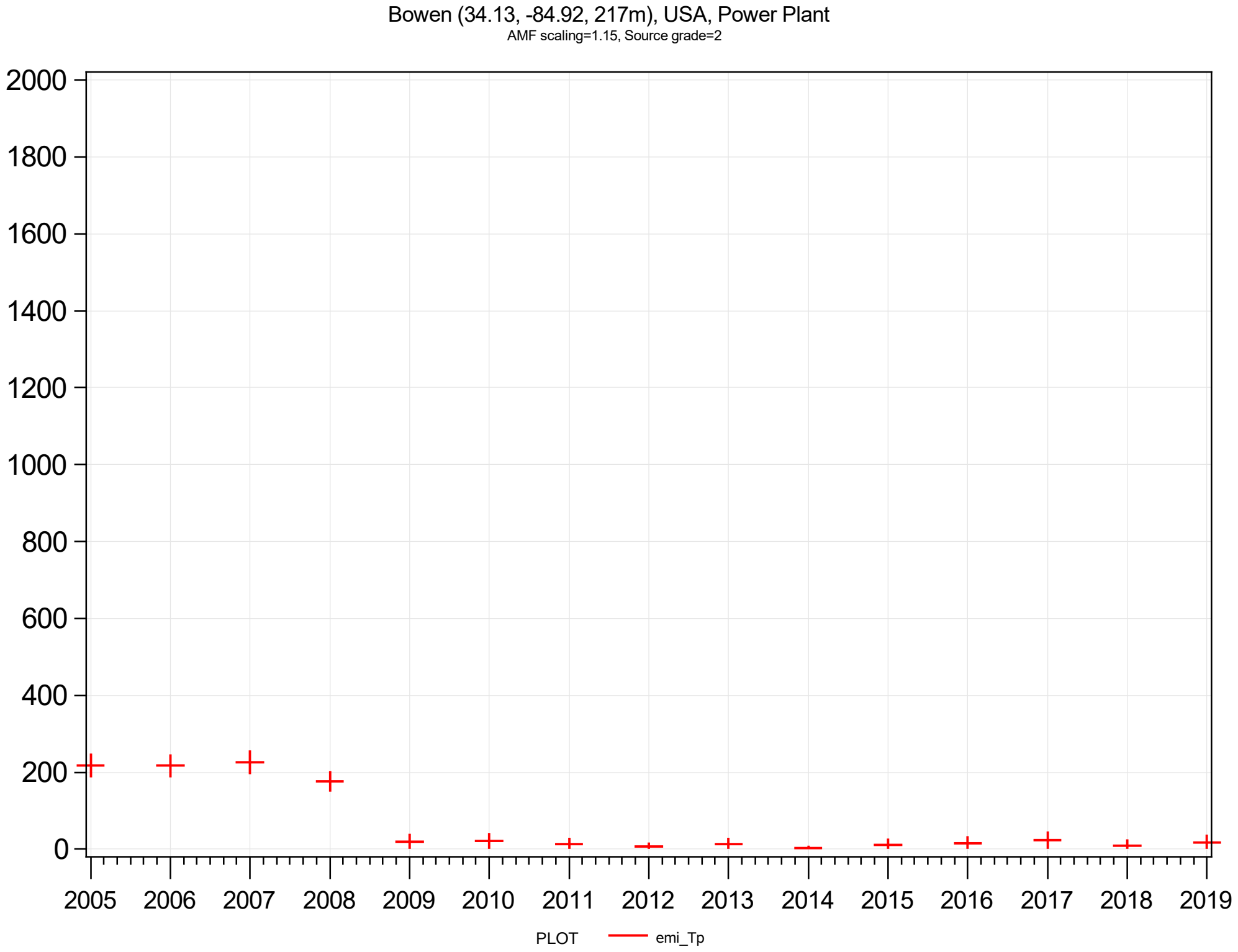
Bowen (34.13, -84.92, 217m), USA, Power Plant
AMF scaling=1.15, Source grade=2
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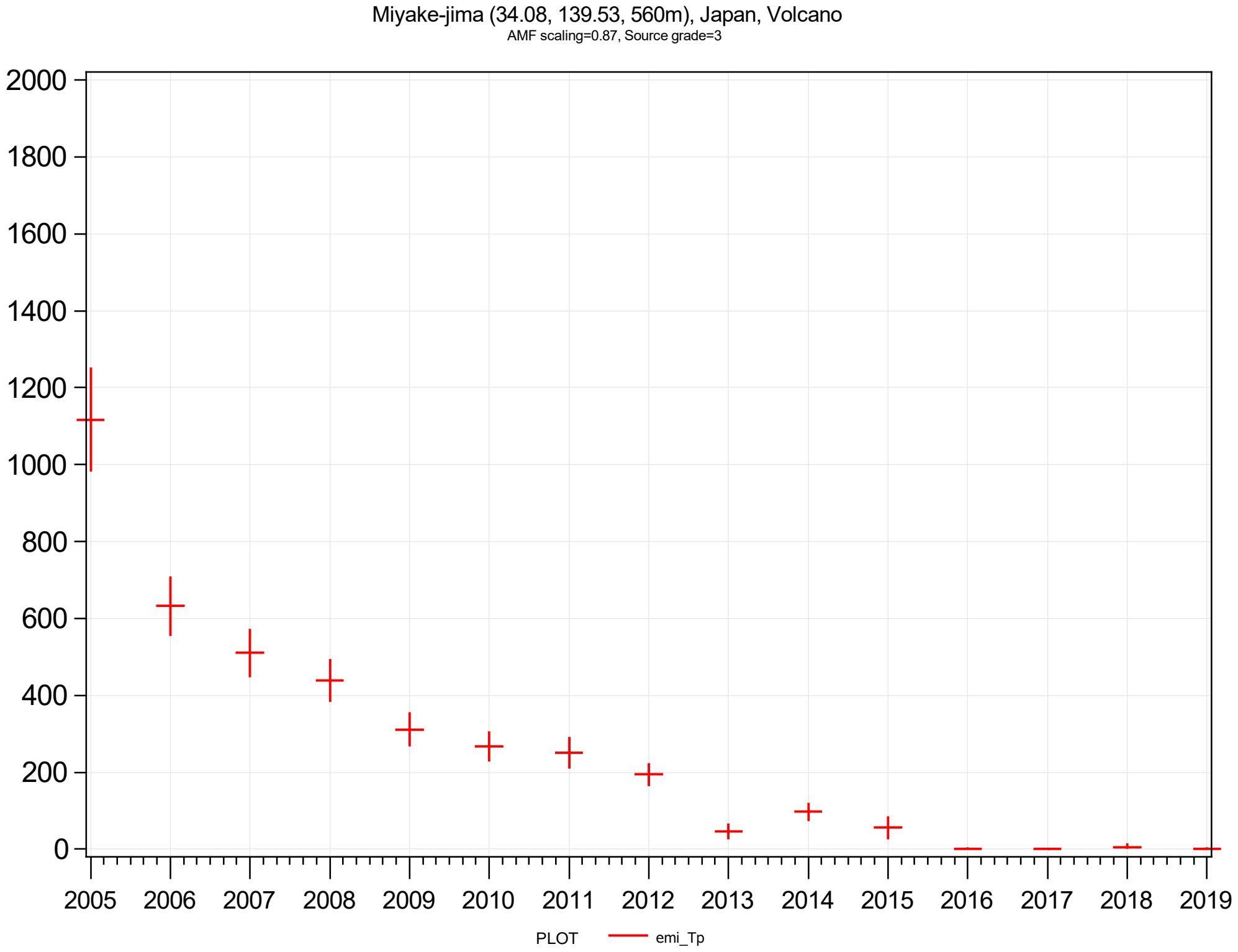
Miyake-jima (34.08, 139.53, 560m), Japan, Volcano
AMF scaling=0.87, Source grade=3
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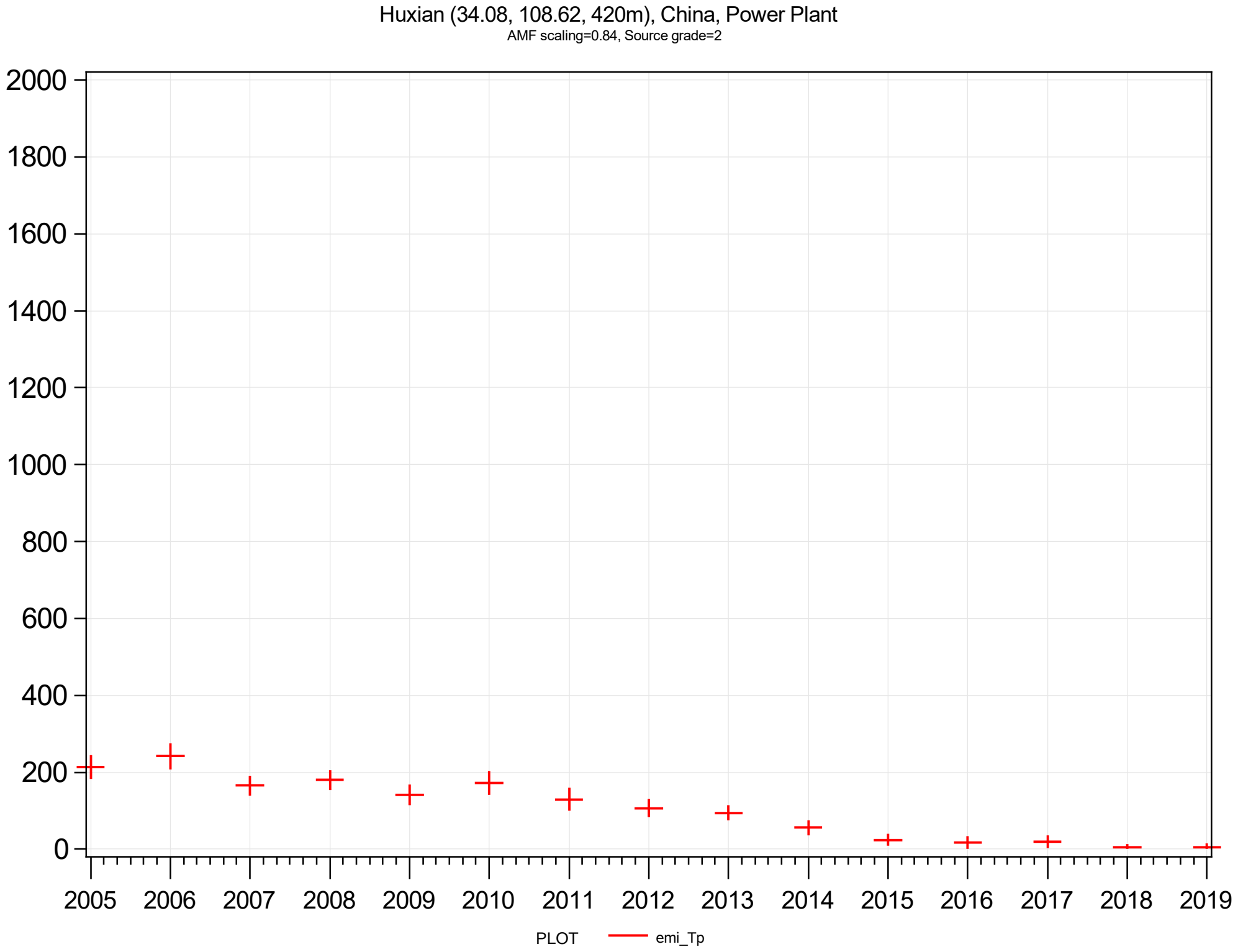
Huxian (34.08, 108.62, 420m), China, Power Plant
AMF scaling=0.84, Source grade=2
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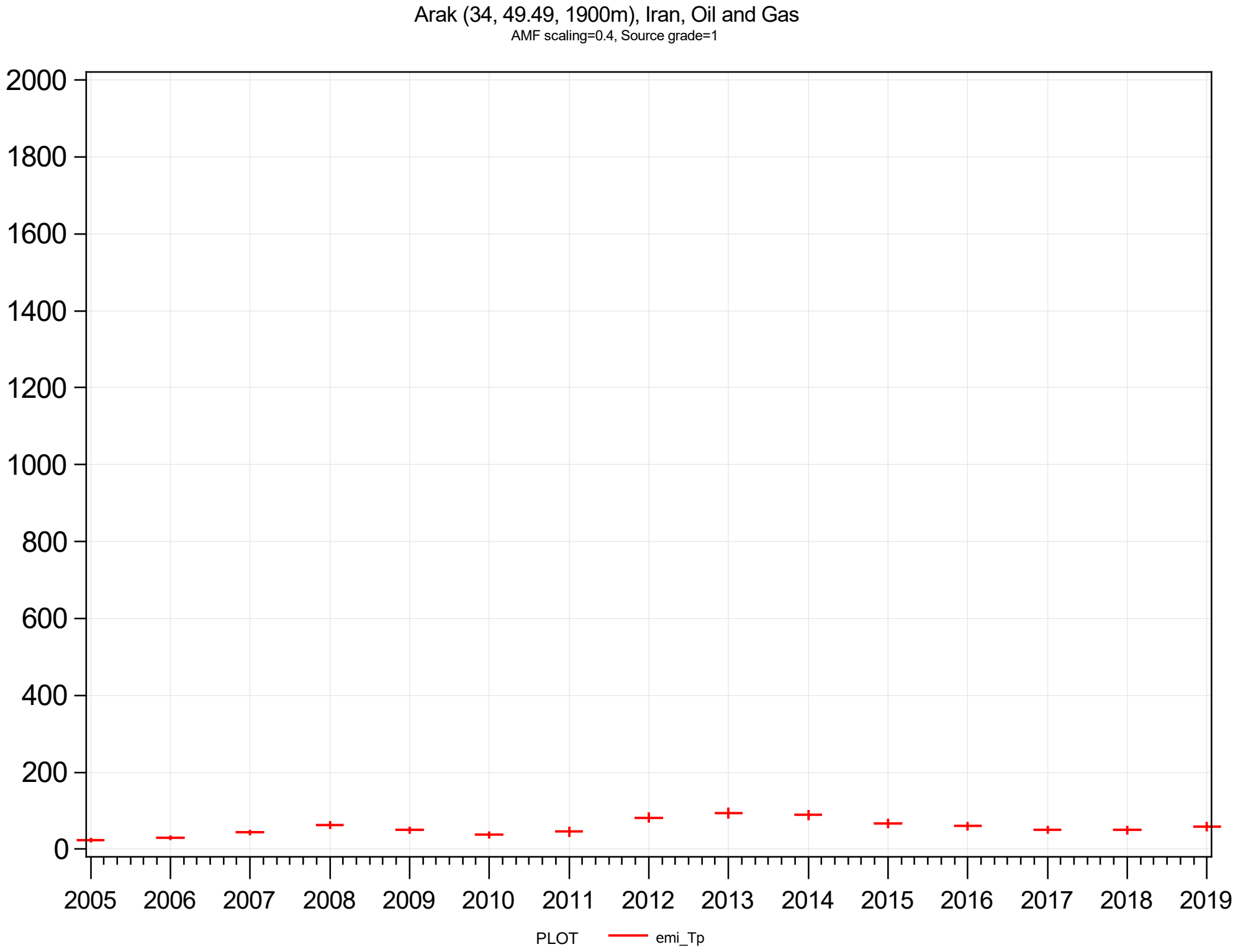
Arak (34, 49.49, 1900m), Iran, Oil and Gas
AMF scaling=0.4, Source grade=1
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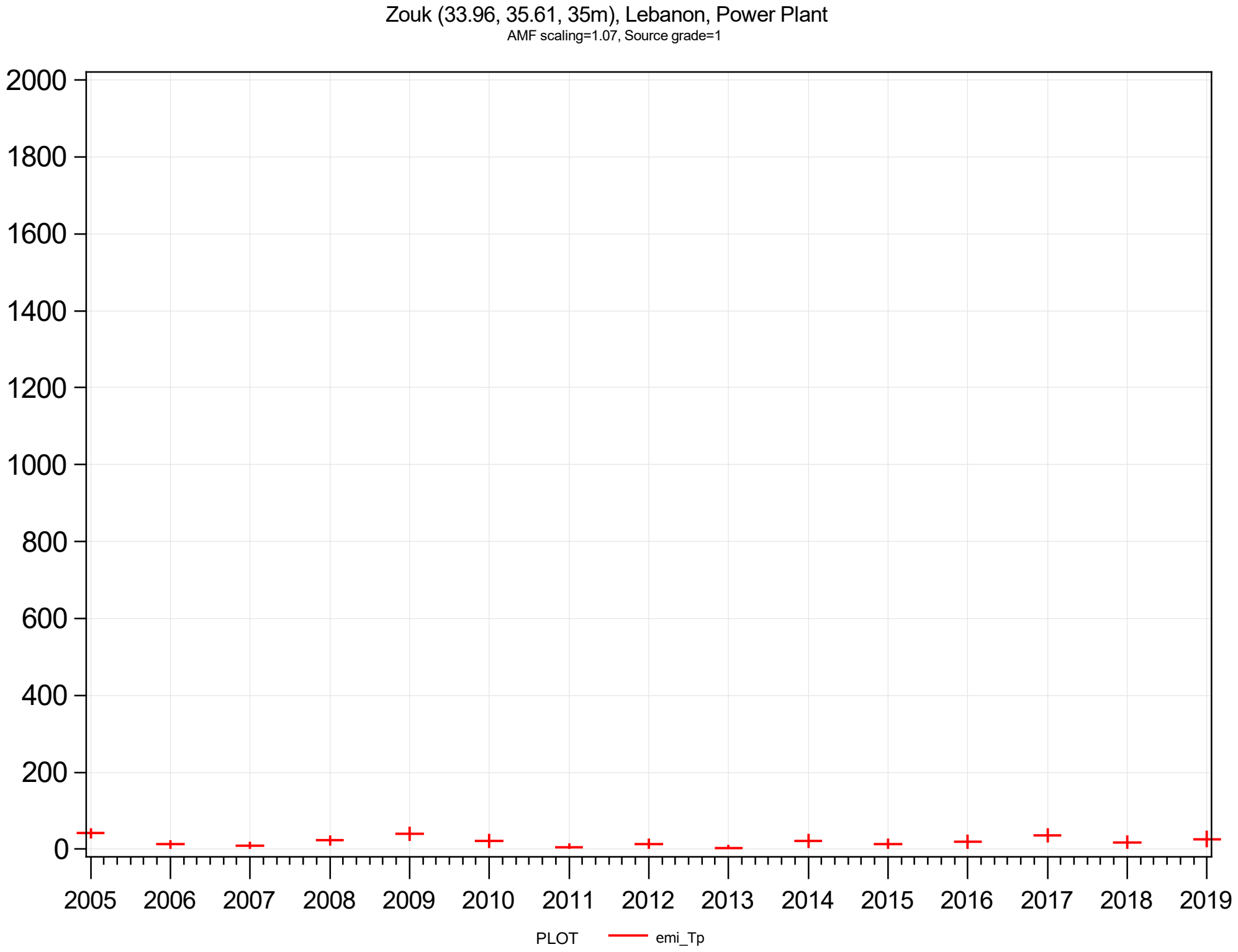
Zouk (33.96, 35.61, 35m), Lebanon, Power Plant
AMF scaling=1.07, Source grade=1
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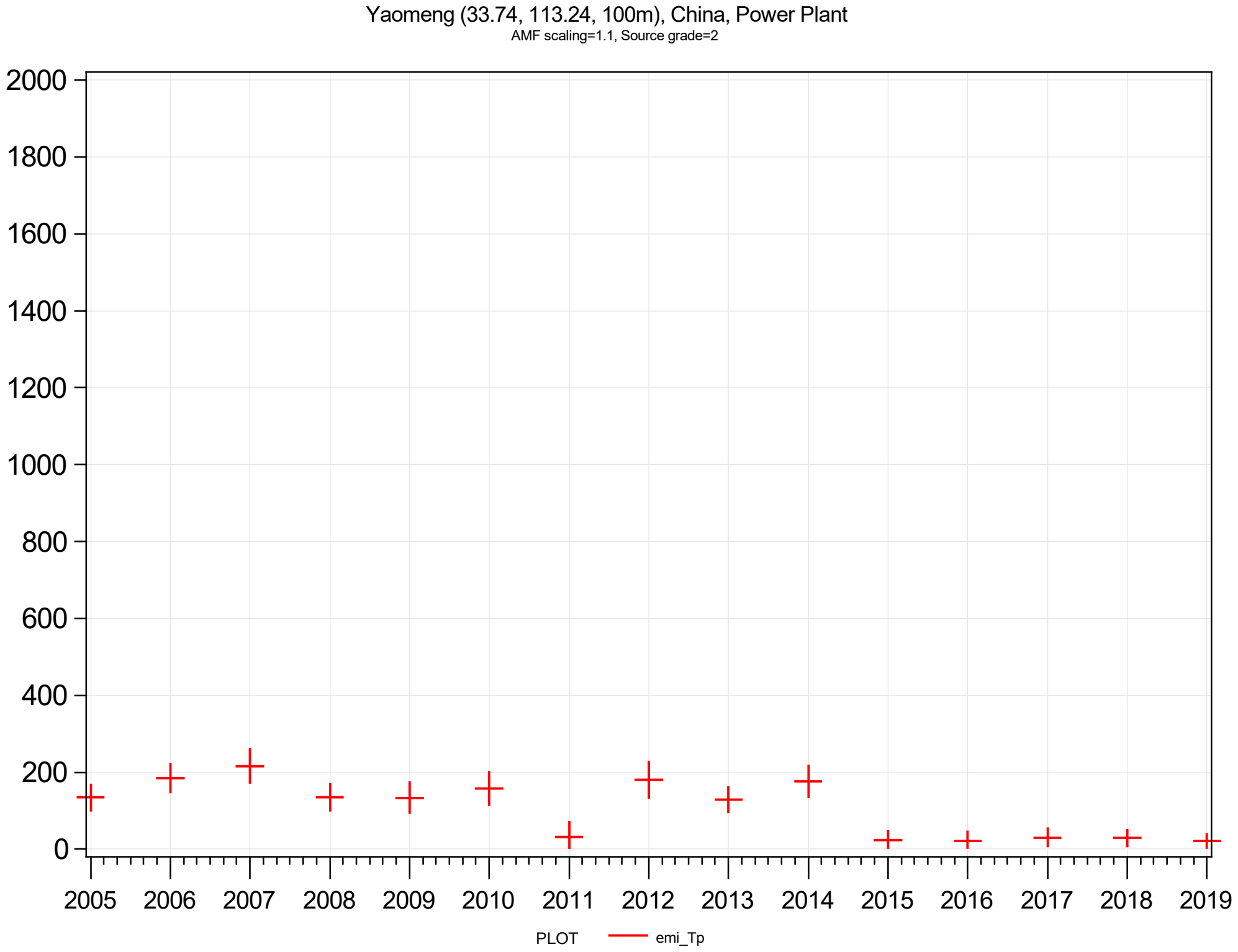
Yaomeng (33.74, 113.24, 100m), China, Power Plant
AMF scaling=1.1, Source grade=2
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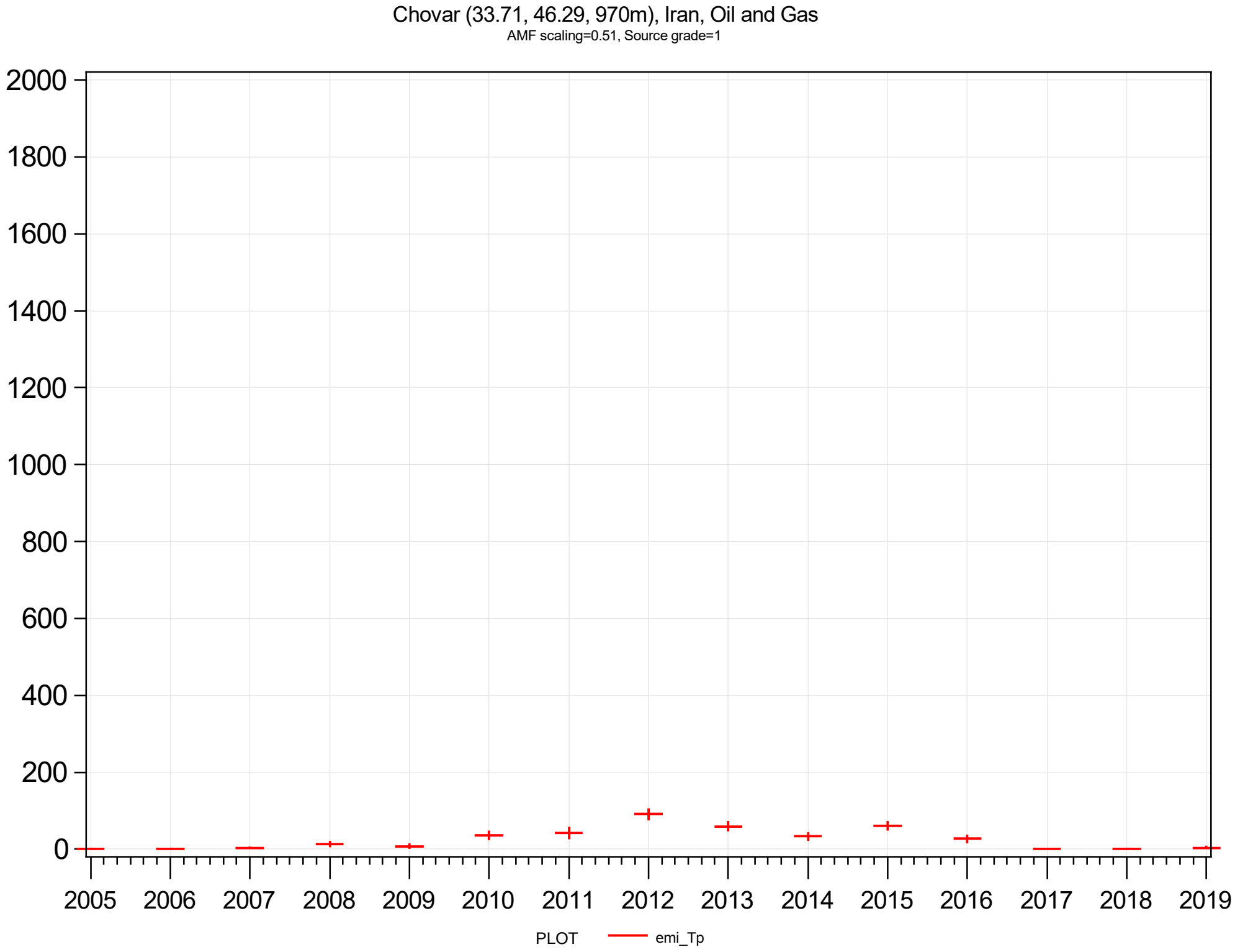
Chovar (33.71, 46.29, 970m), Iran, Oil and Gas
AMF scaling=0.51, Source grade=1
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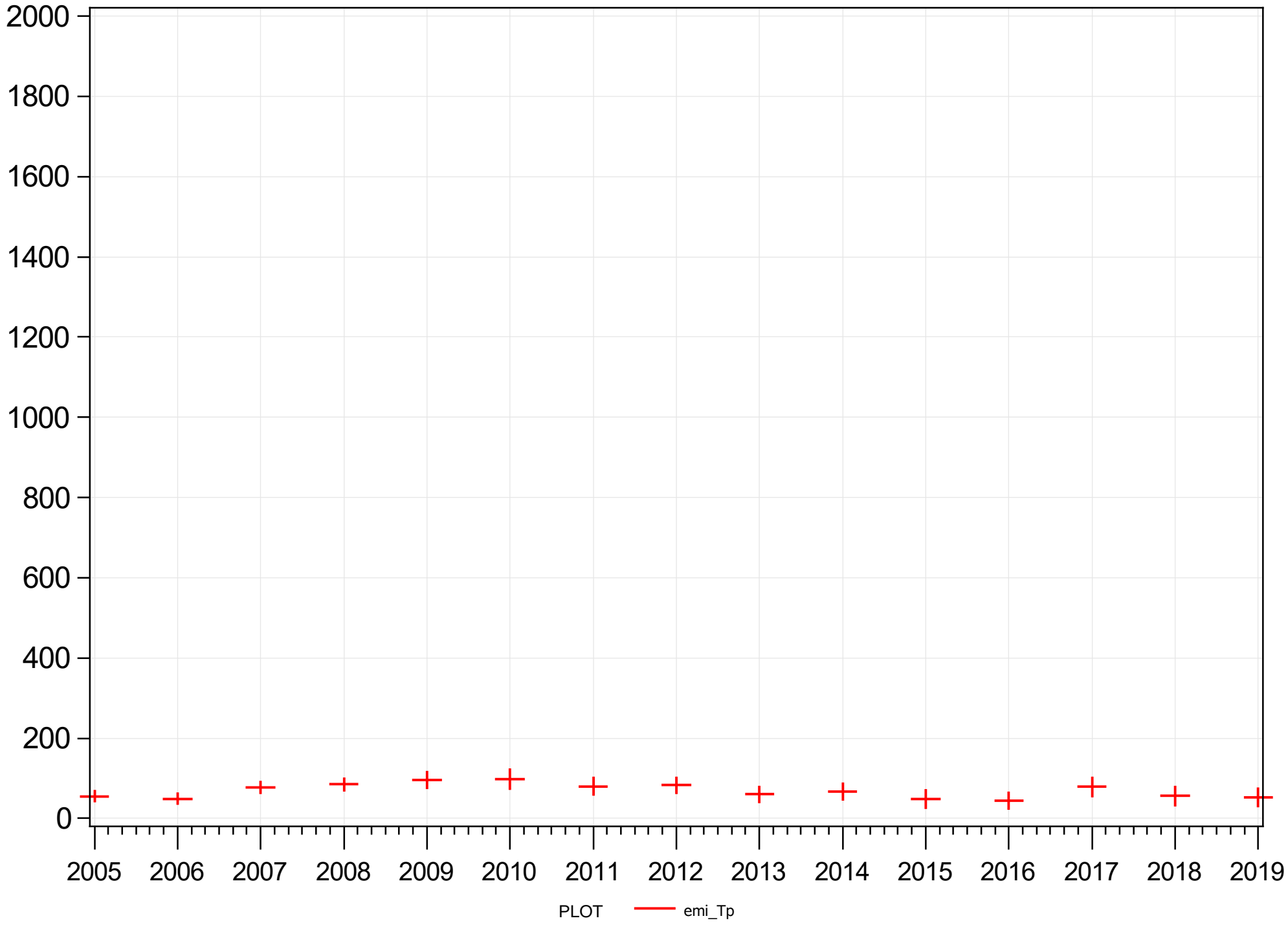
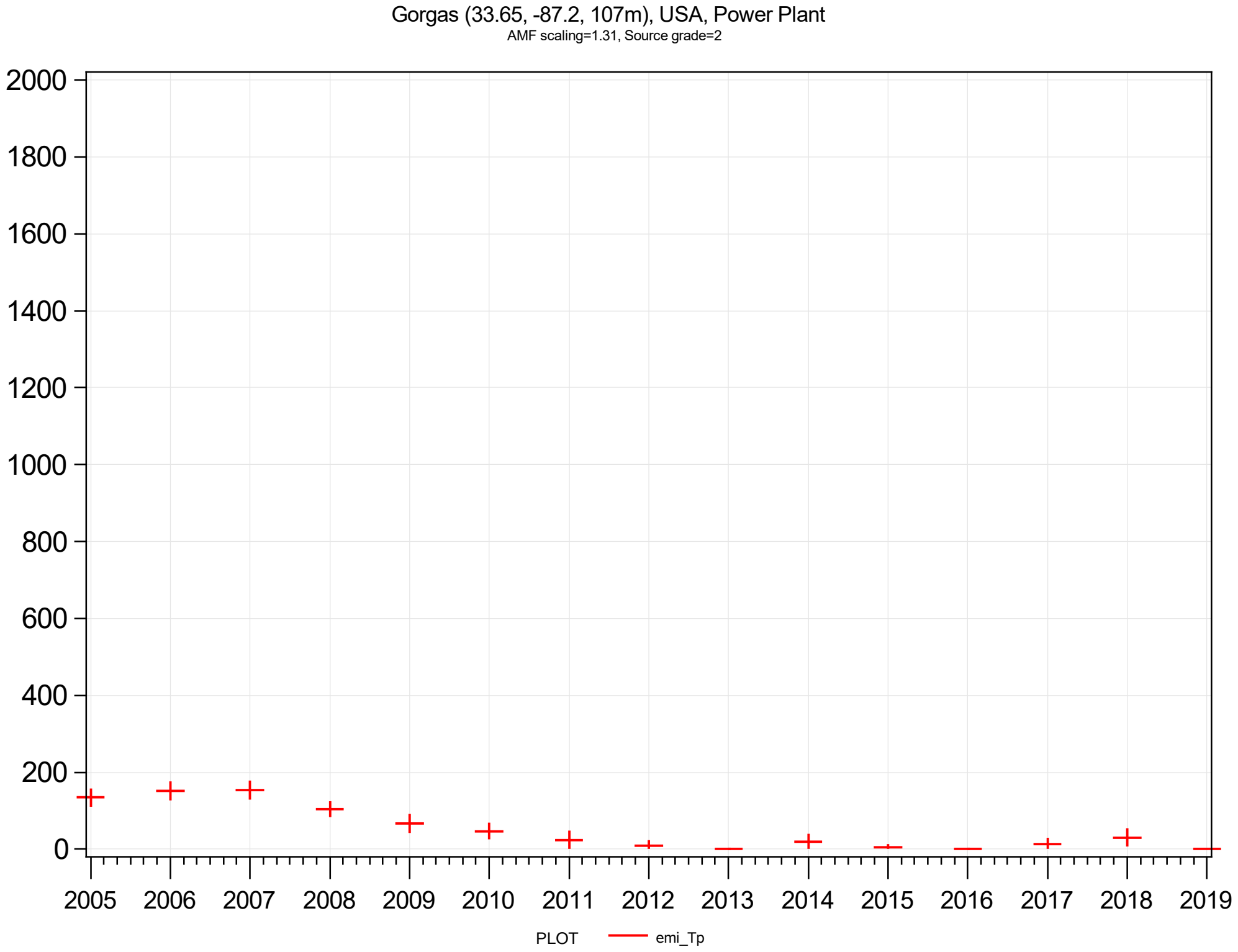
Mohammedia (33.68, -7.44, 5m), Morocco, Power Plant

AMF scaling=1.3, Source grade=1




Gorgas (33.65, -87.2, 107m), USA, Power Plant
AMF scaling=1.31, Source grade=2
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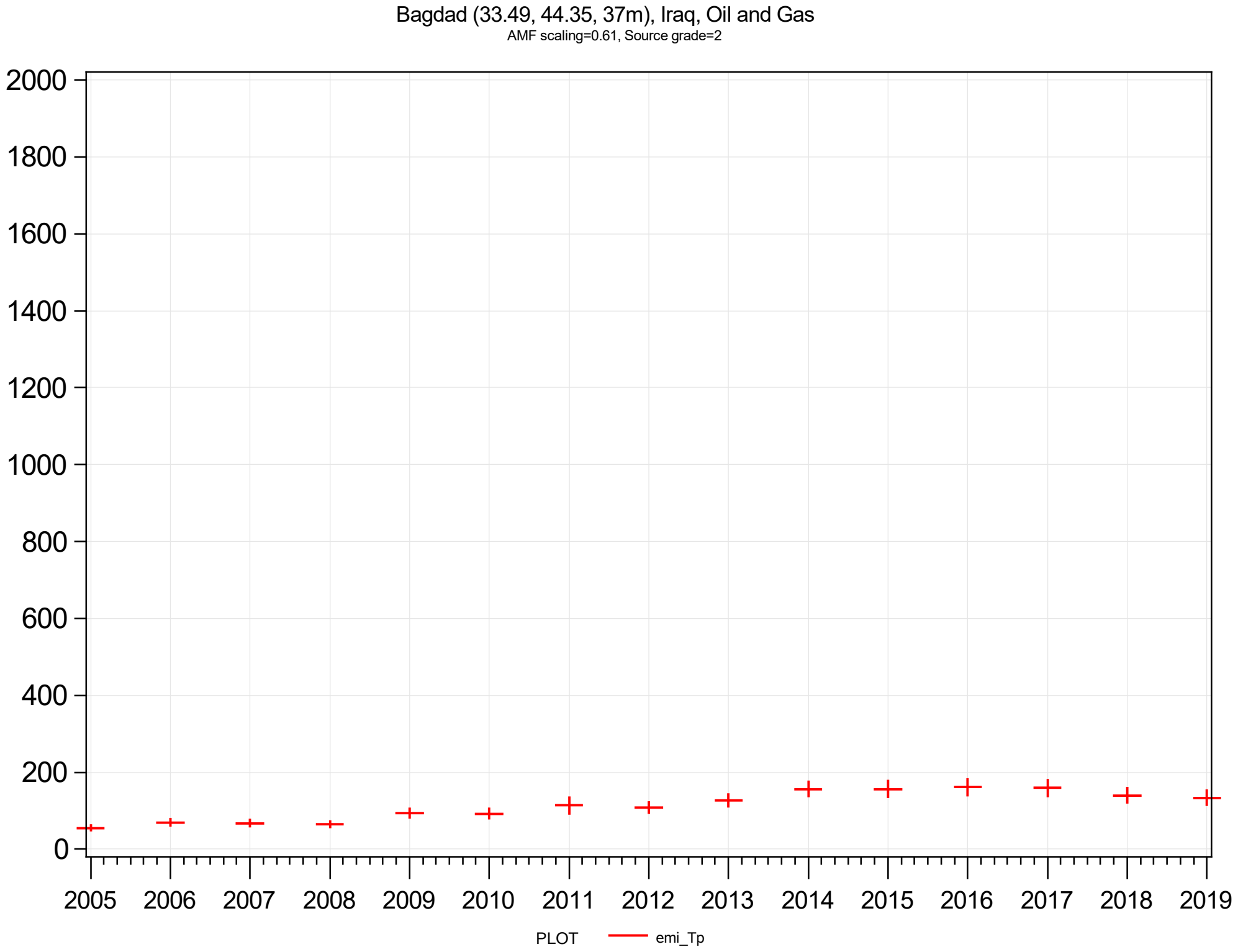
Bagdad (33.49, 44.35, 37m), Iraq, Oil and Gas
AMF scaling=0.61, Source grade=2
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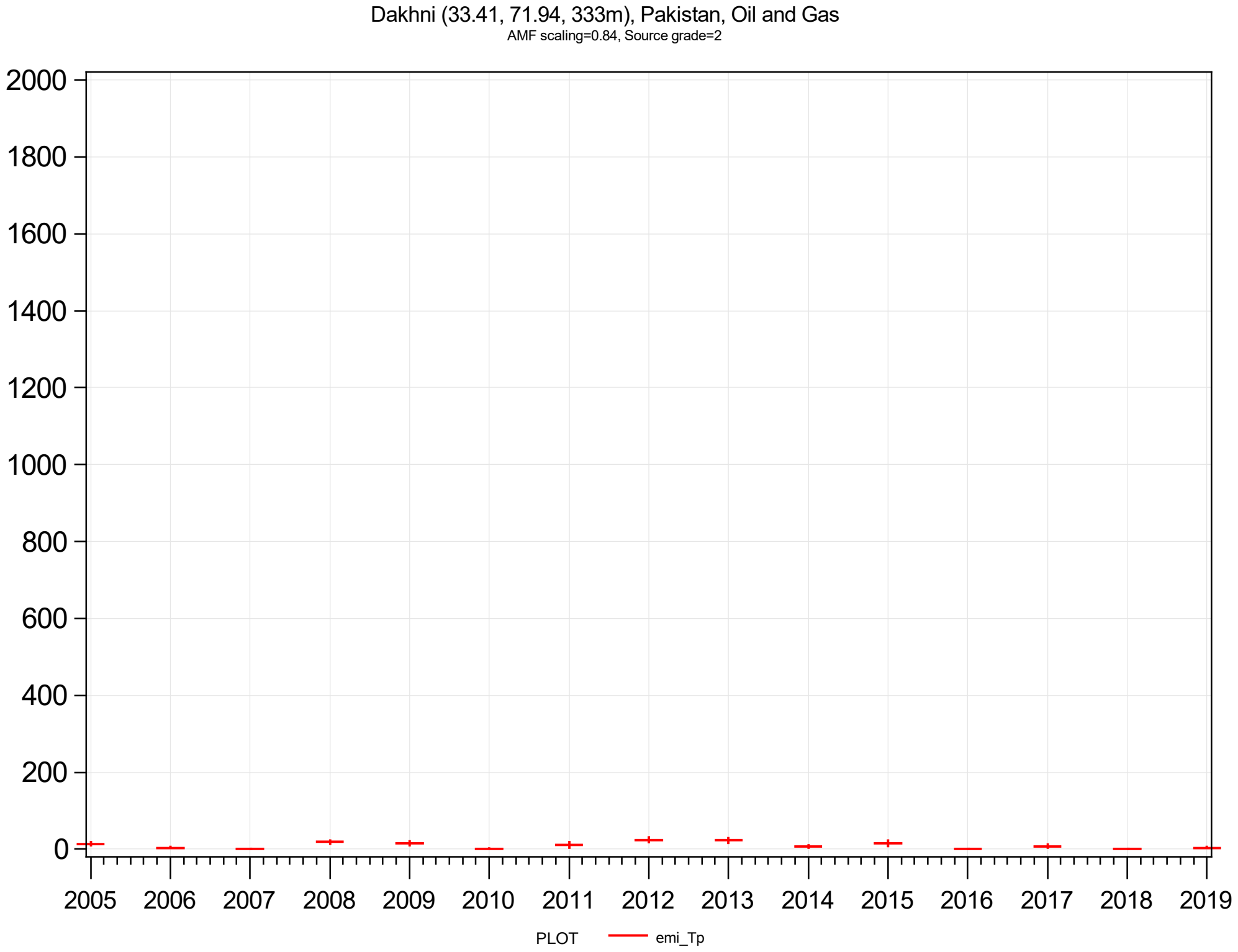
Dakhni (33.41, 71.94, 333m), Pakistan, Oil and Gas
AMF scaling=0.84, Source grade=2
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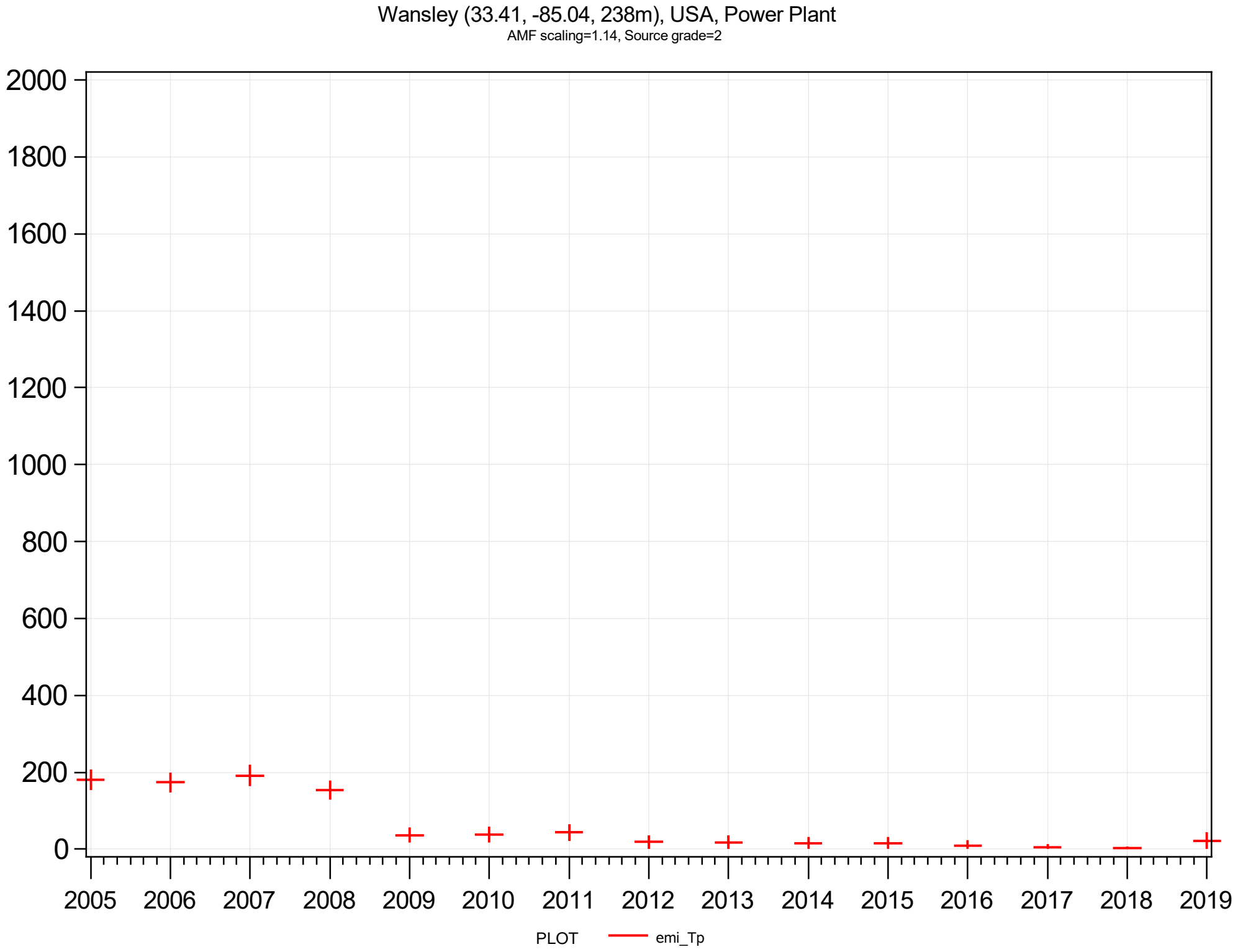
Wansley (33.41, -85.04, 238m), USA, Power Plant
AMF scaling=1.14, Source grade=2
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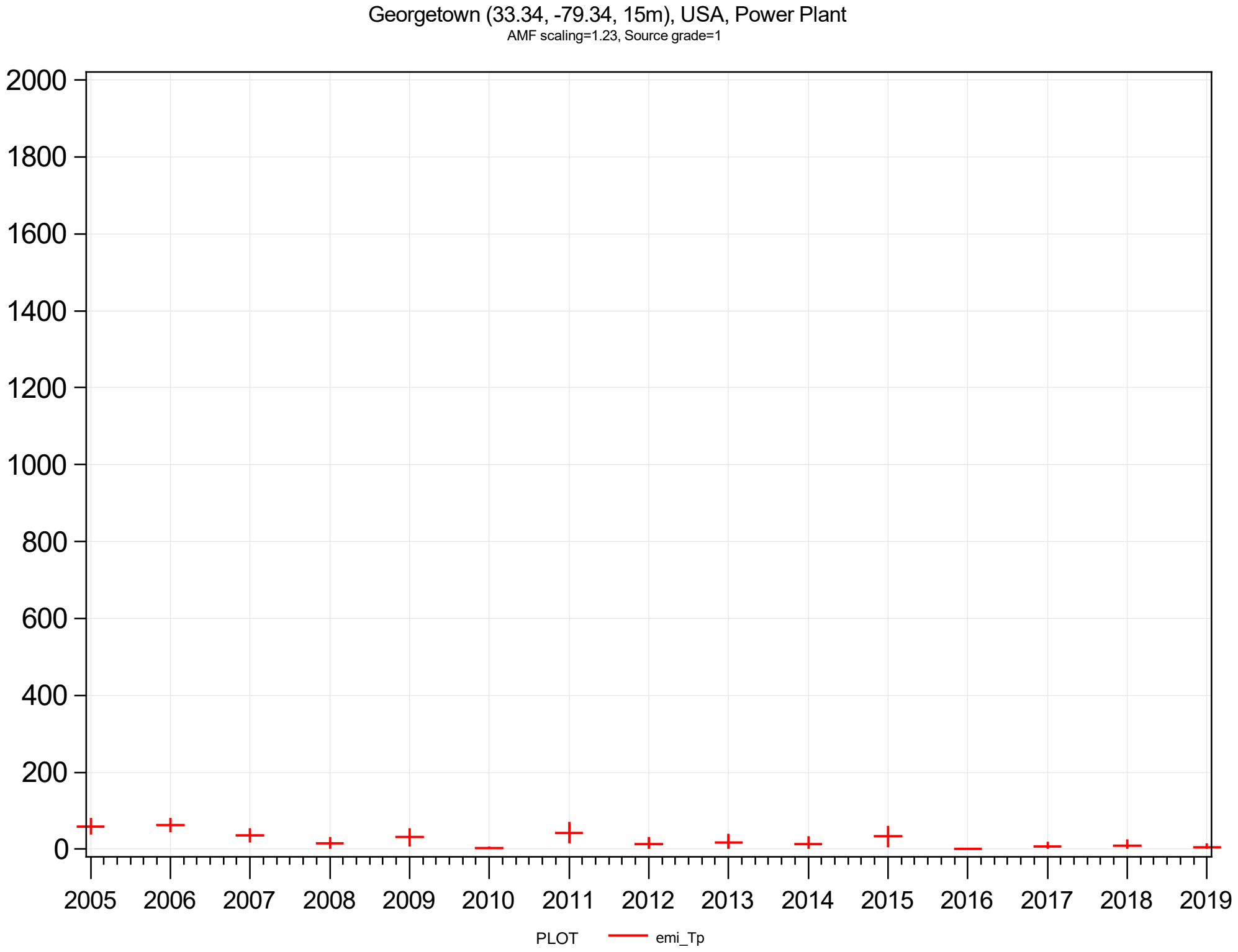
Georgetown (33.34, -79.34, 15m), USA, Power Plant
AMF scaling=1.23, Source grade=1
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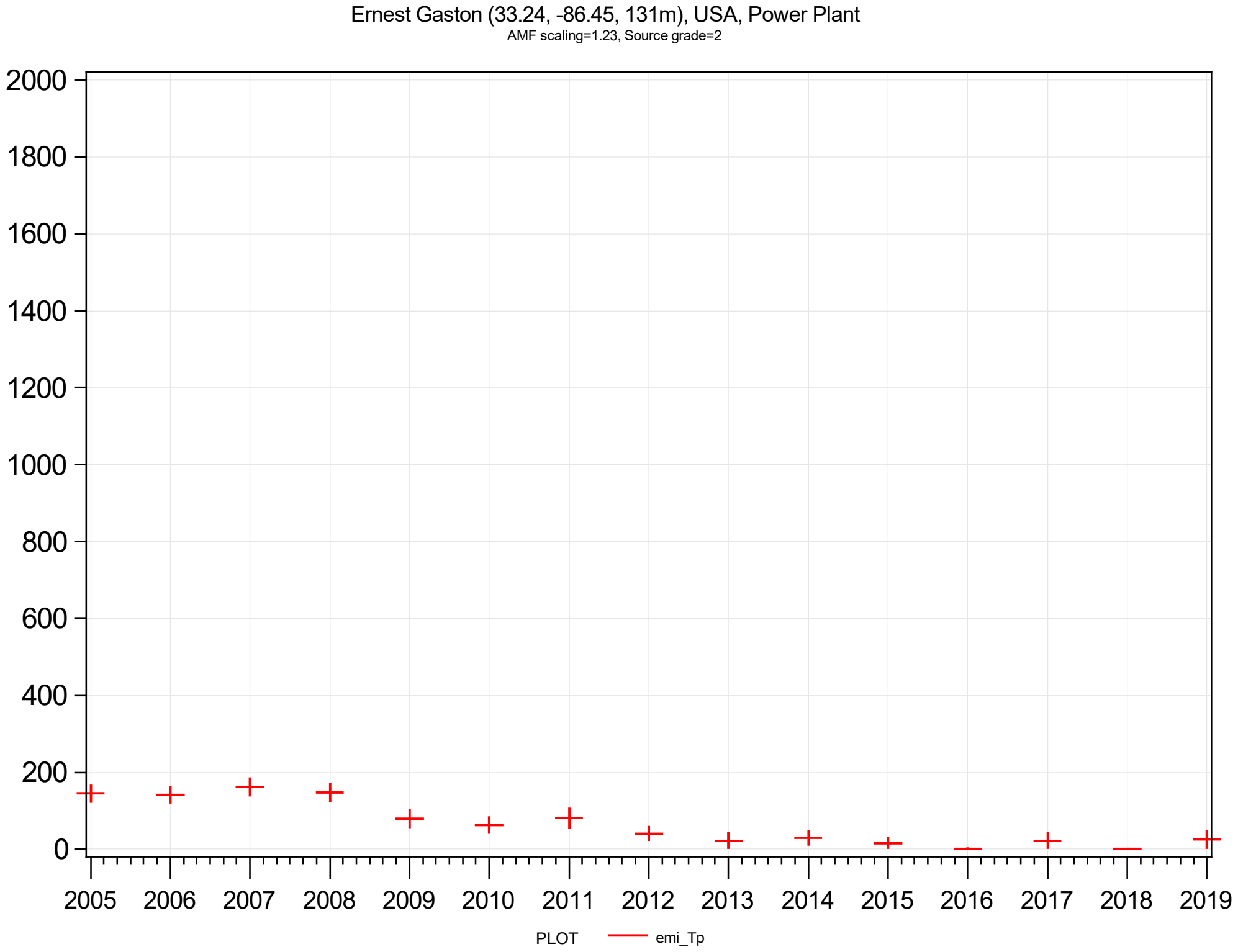
Ernest Gaston (33.24, -86.45, 131m), USA, Power Plant
AMF scaling=1.23, Source grade=2
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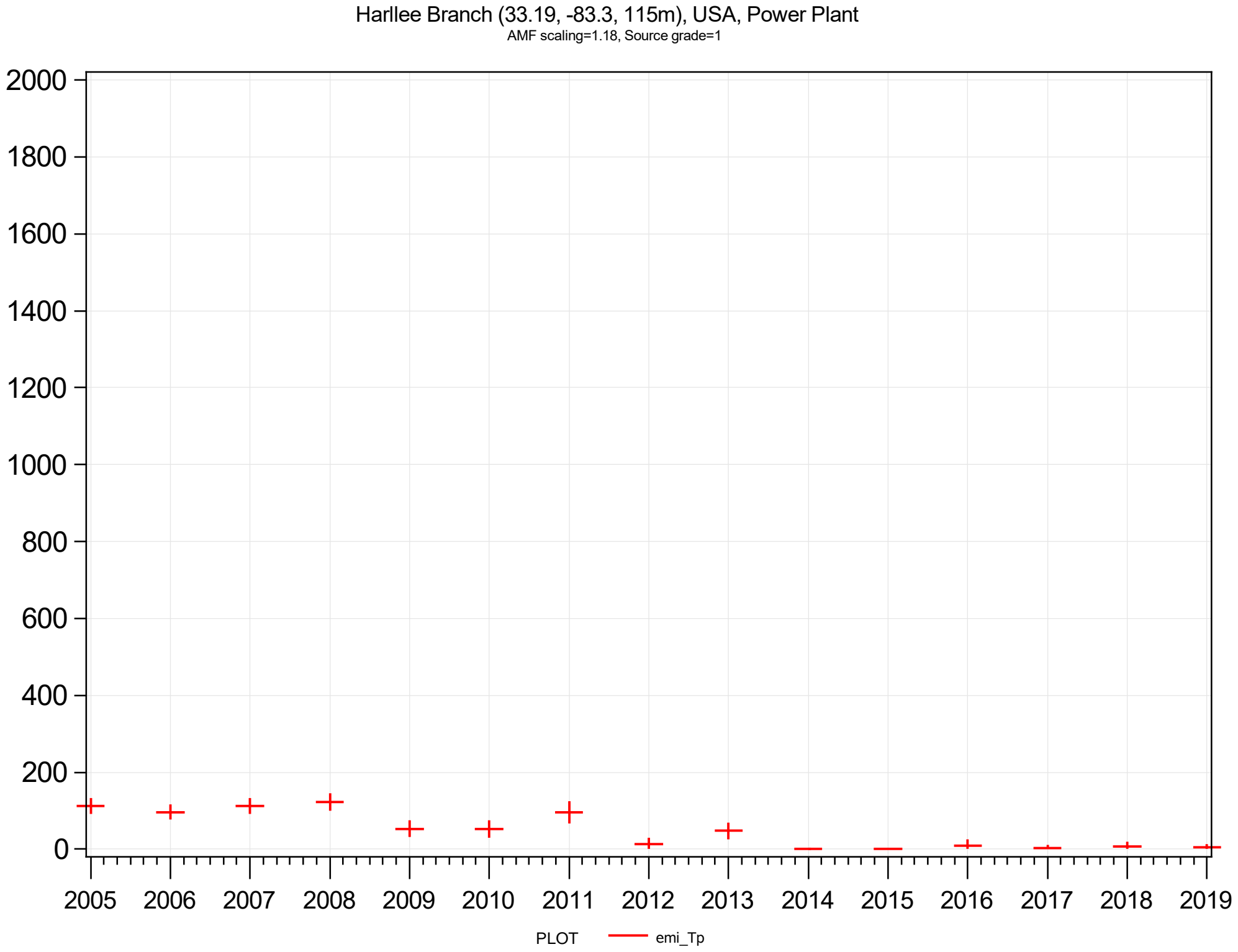
Harllee Branch (33.19, -83.3, 115m), USA, Power Plant
AMF scaling=1.18, Source grade=1
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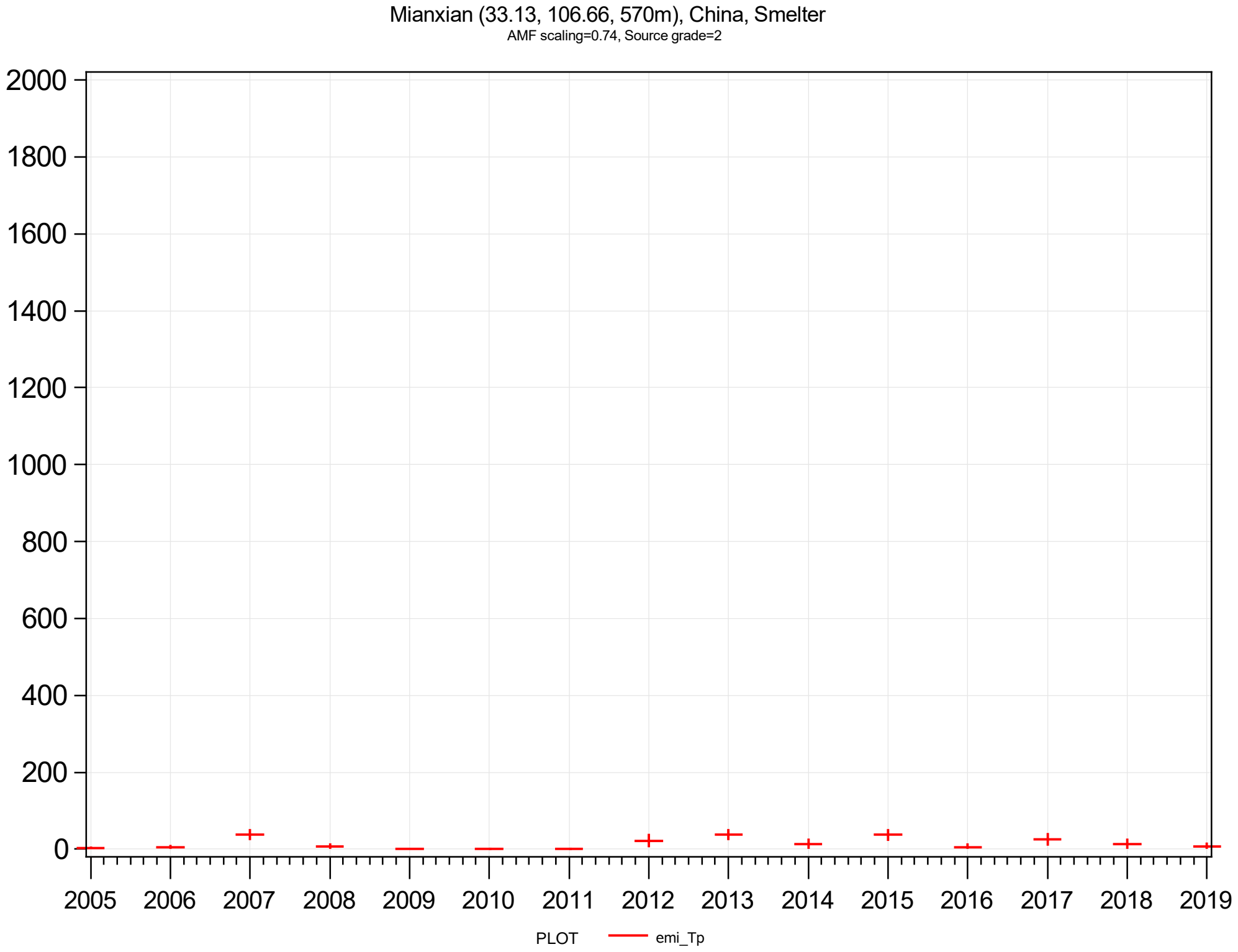
Mianxian (33.13, 106.66, 570m), China, Smelter
AMF scaling=0.74, Source grade=2
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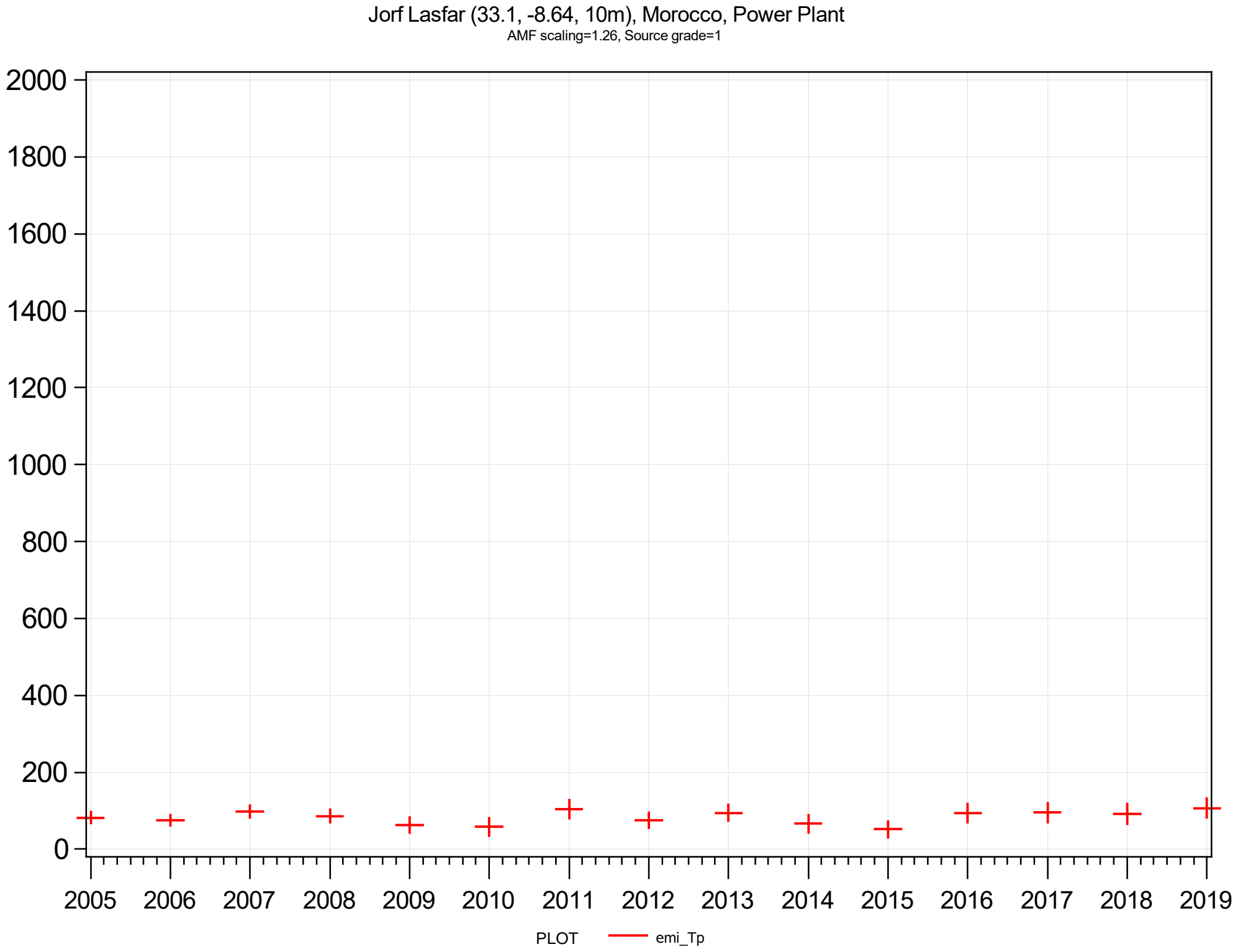
Jorf Lasfar (33.1, -8.64, 10m), Morocco, Power Plant
AMF scaling=1.26, Source grade=1
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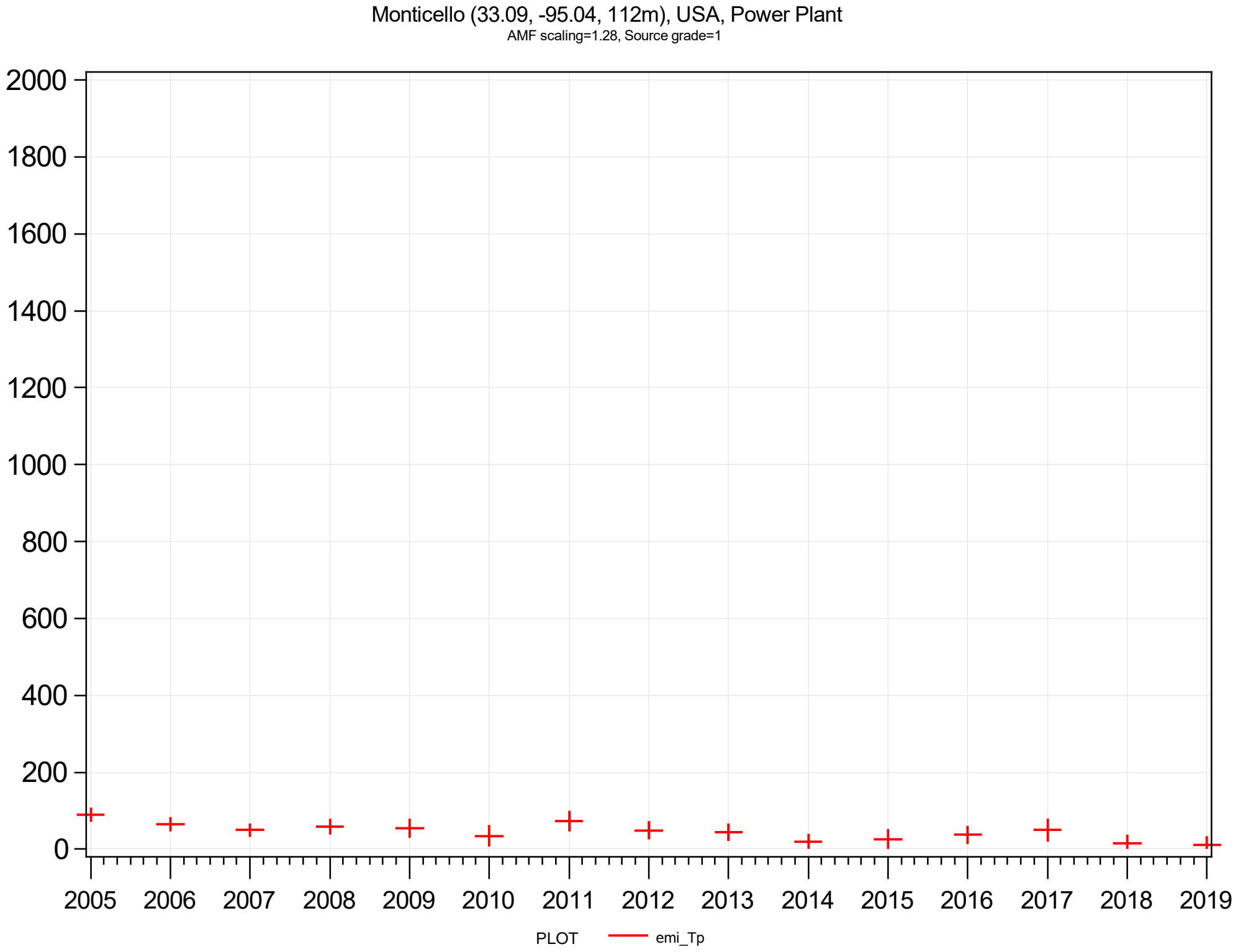
Monticello (33.09, -95.04, 112m), USA, Power Plant
AMF scaling=1.28, Source grade=1
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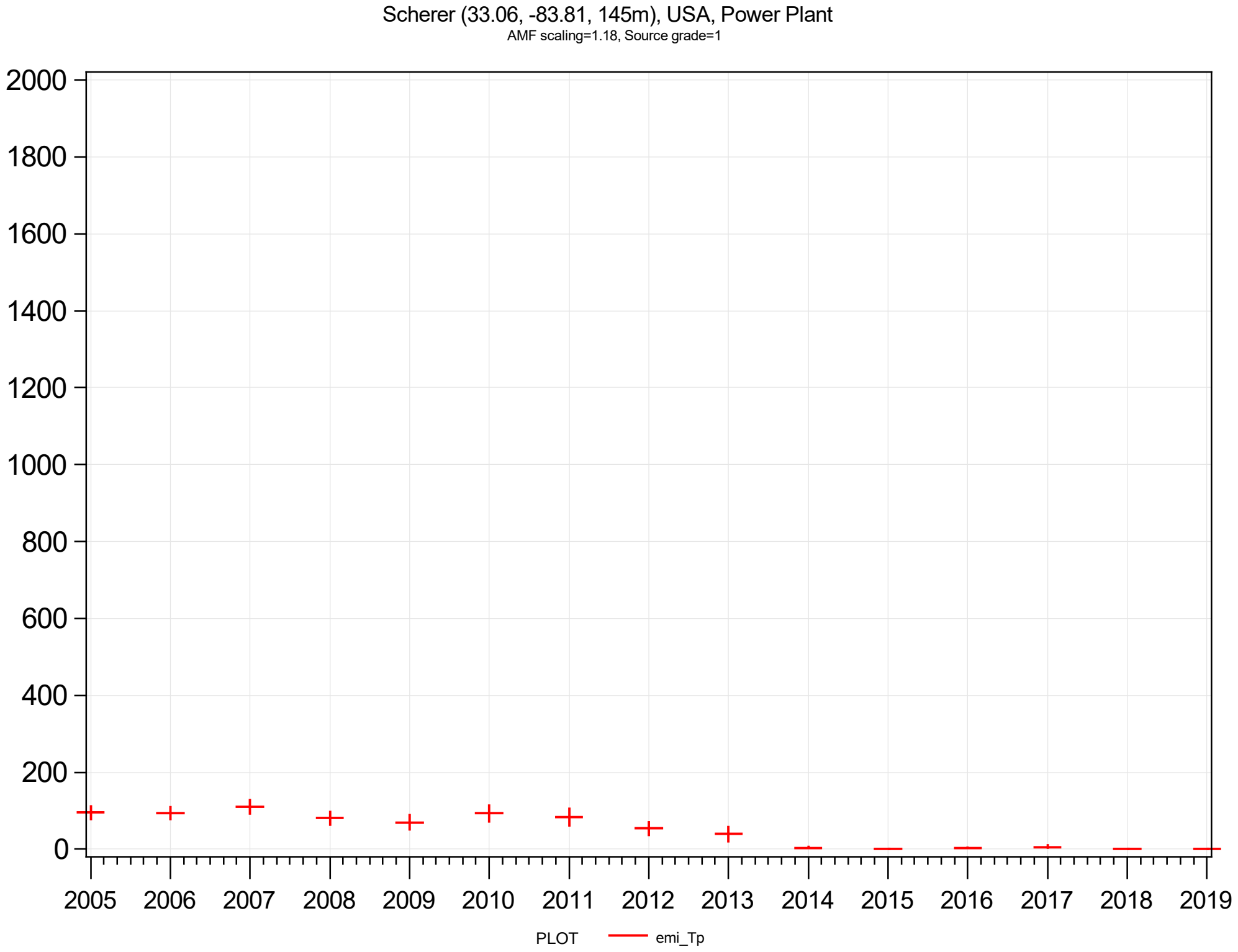
Scherer (33.06, -83.81, 145m), USA, Power Plant
AMF scaling=1.18, Source grade=1
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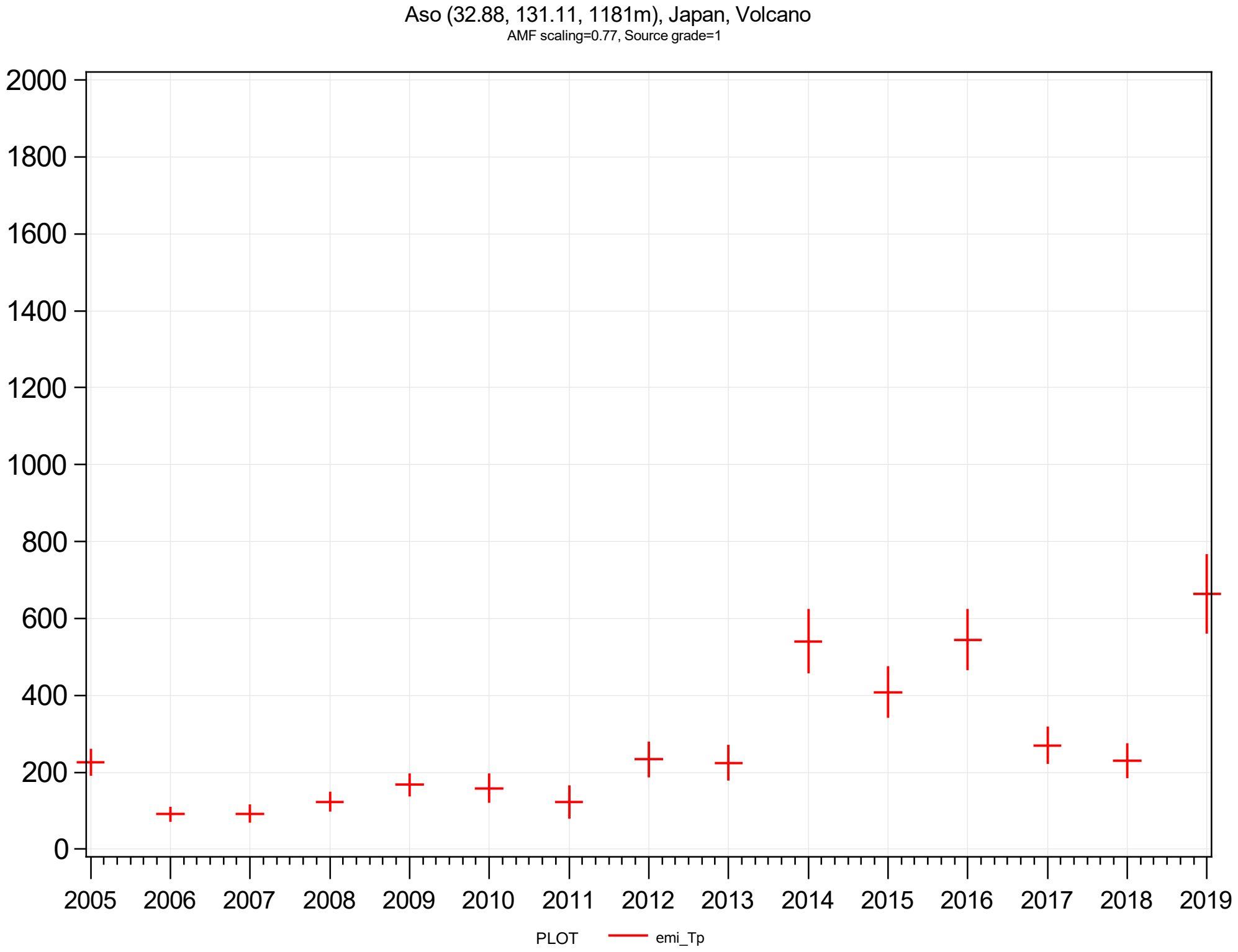
Aso (32.88, 131.11, 1181m), Japan, Volcano
AMF scaling=0.77, Source grade=1
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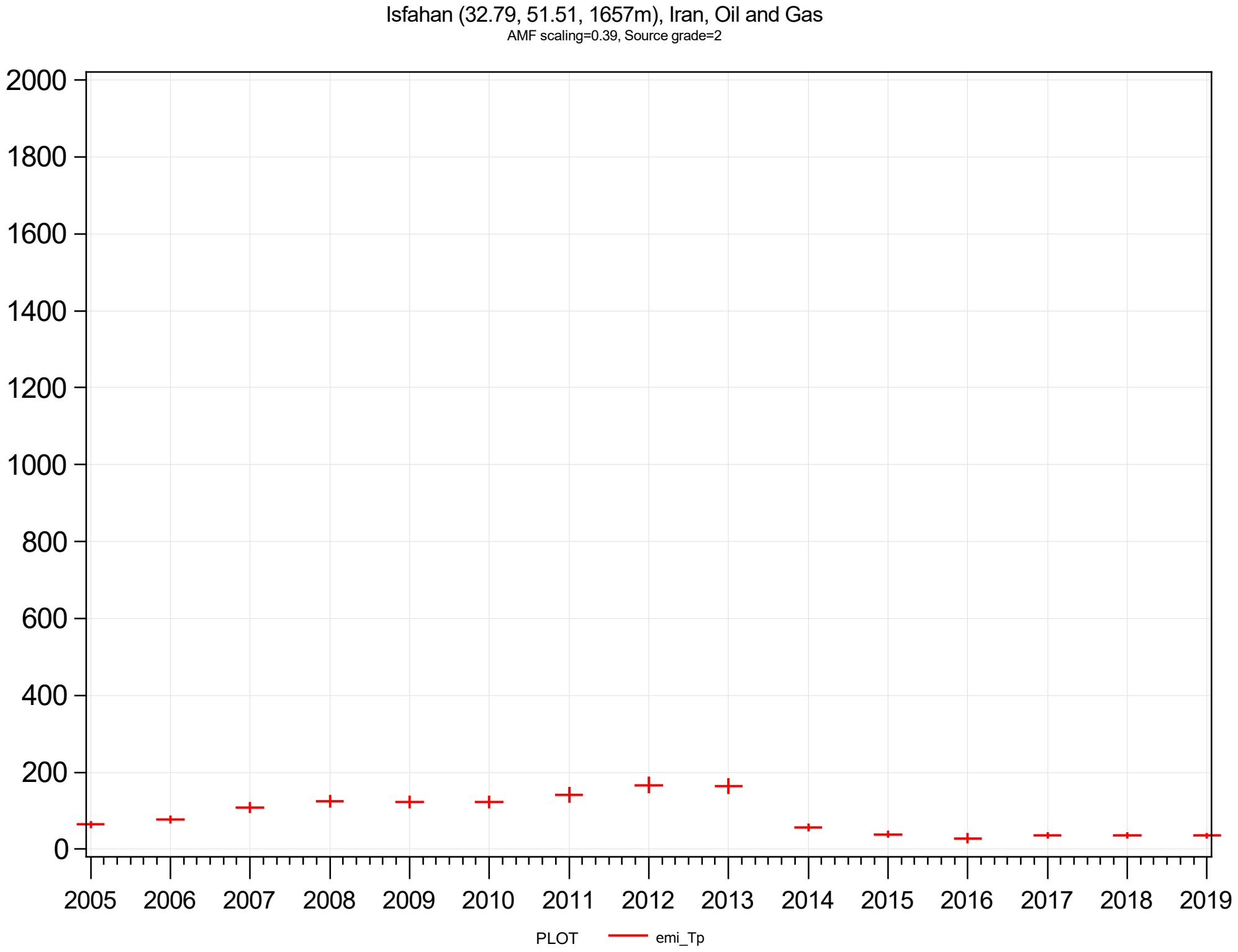
Isfahan (32.79, 51.51, 1657m), Iran, Oil and Gas
AMF scaling=0.39, Source grade=2
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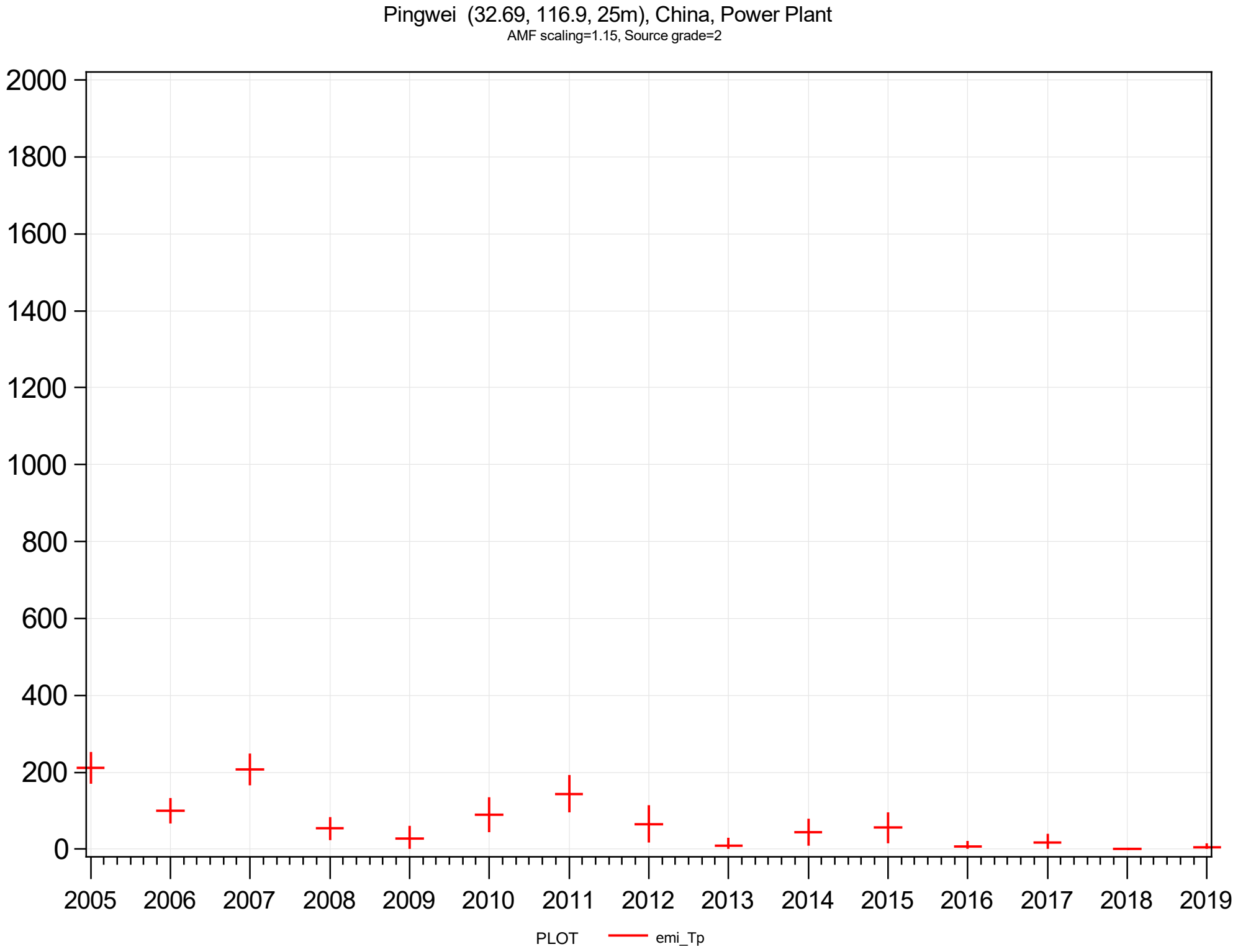
Pingwei (32.69, 116.9, 25m), China, Power Plant
AMF scaling=1.15, Source grade=2
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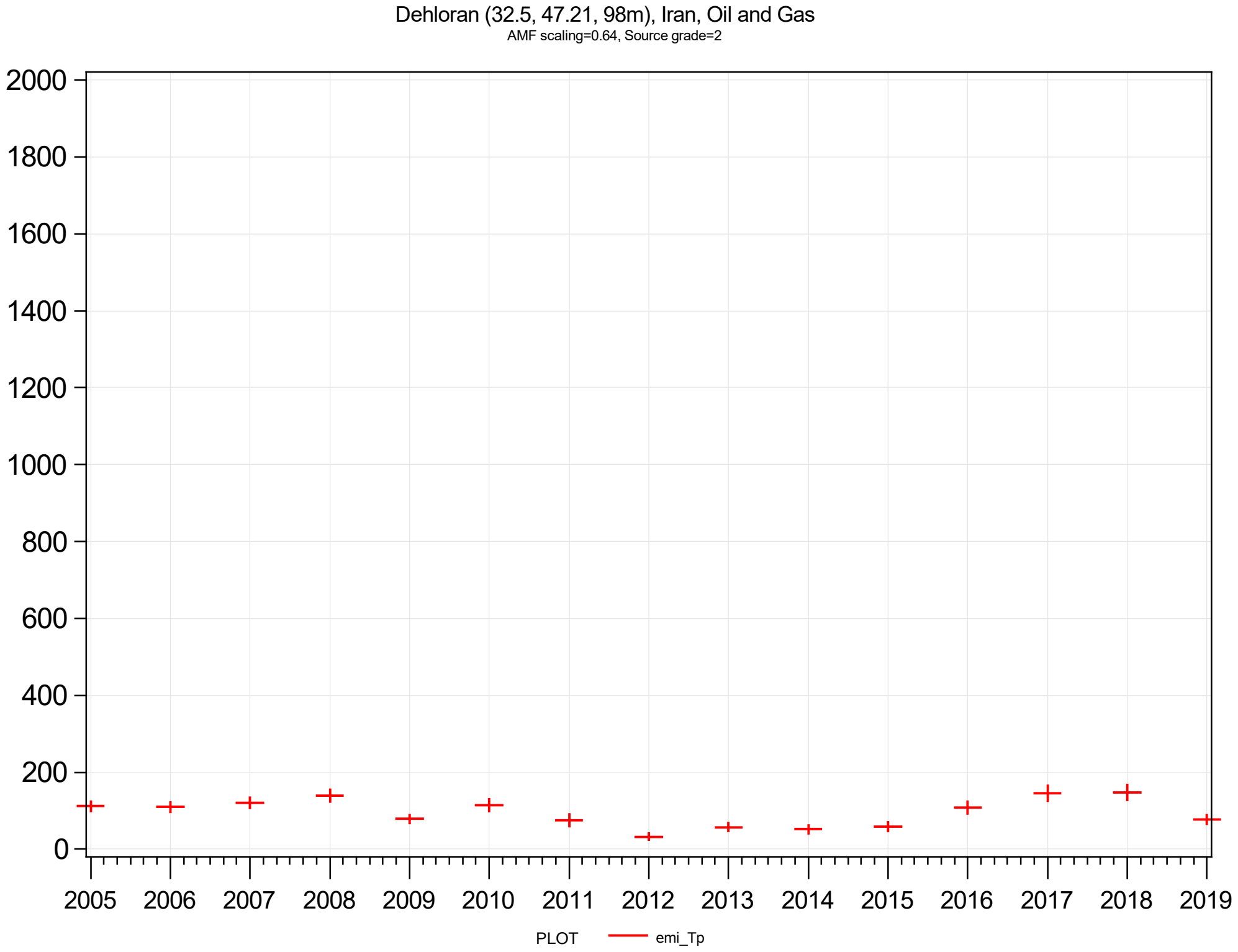
Dehloran (32.5, 47.21, 98m), Iran, Oil and Gas
AMF scaling=0.64, Source grade=2
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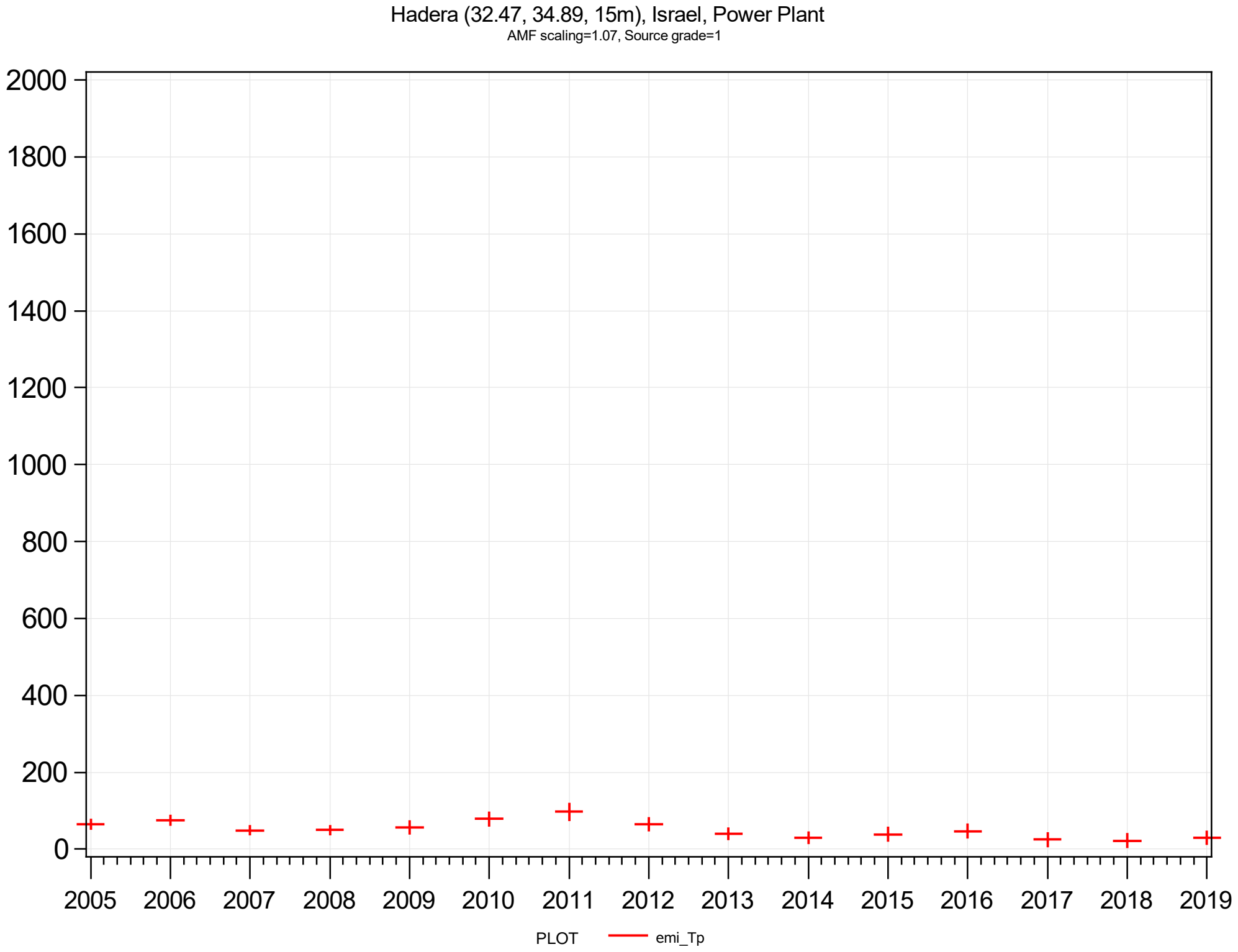
Hadera (32.47, 34.89, 15m), Israel, Power Plant
AMF scaling=1.07, Source grade=1
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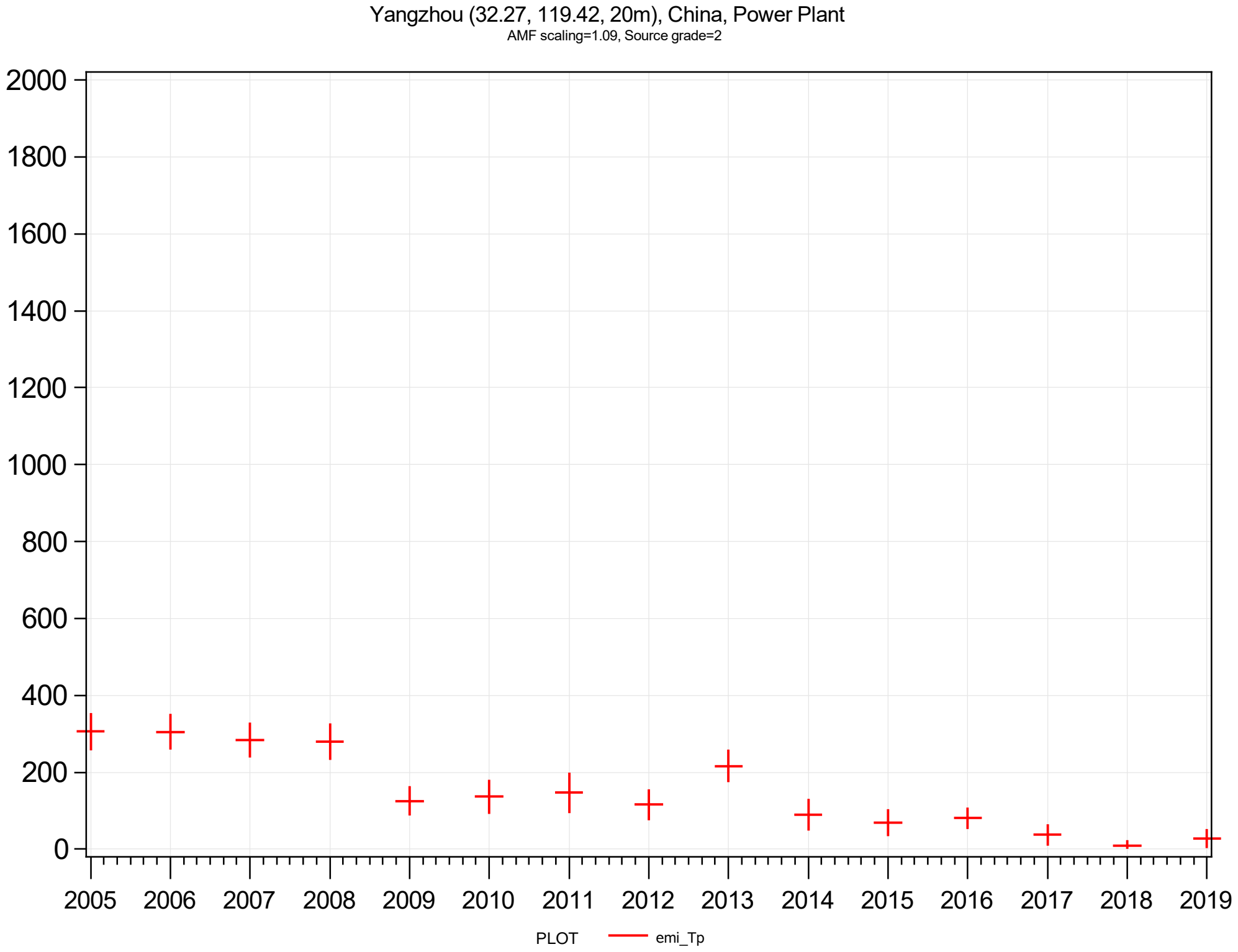
Yangzhou (32.27, 119.42, 20m), China, Power Plant
AMF scaling=1.09, Source grade=2
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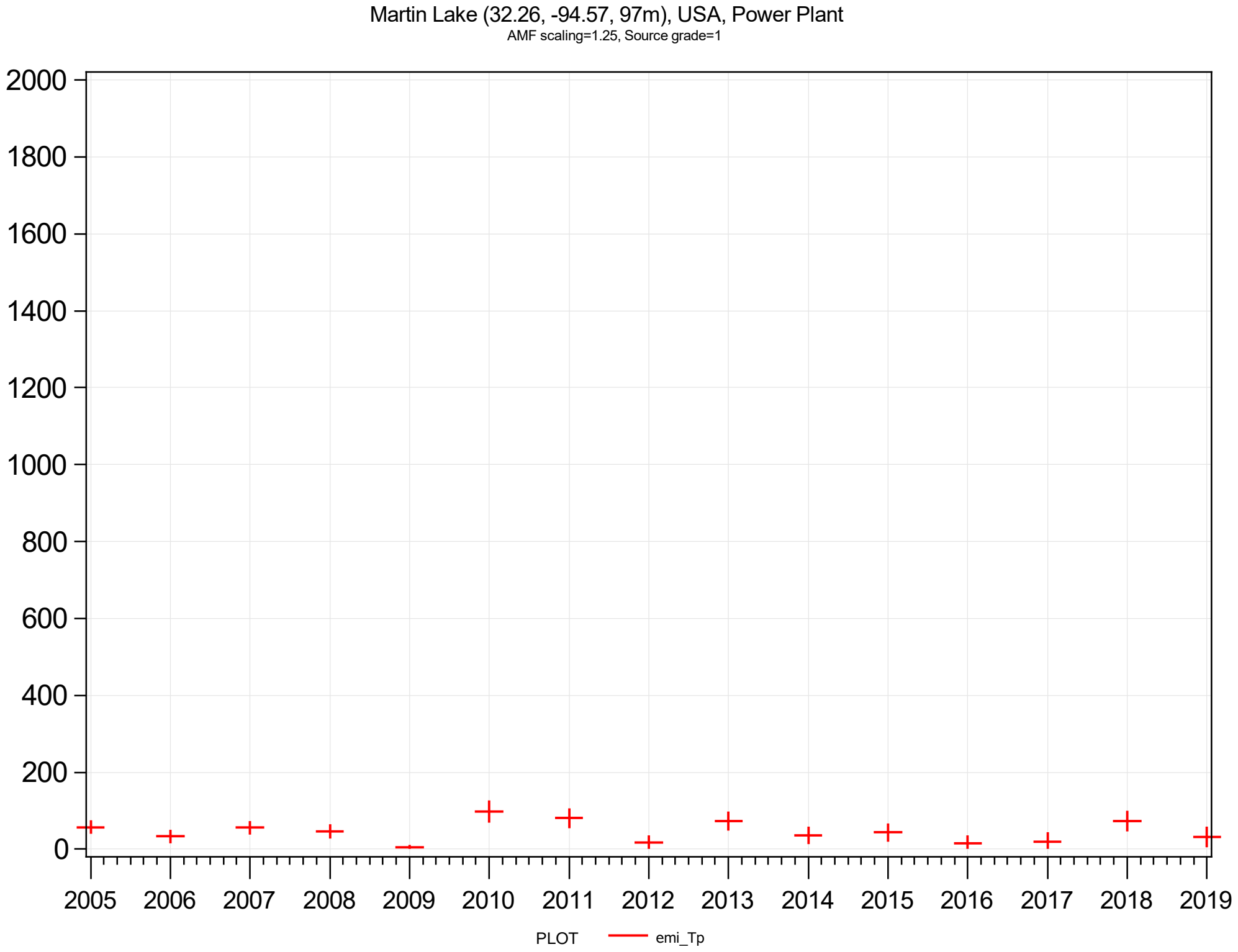
Martin Lake (32.26, -94.57, 97m), USA, Power Plant
AMF scaling=1.25, Source grade=1
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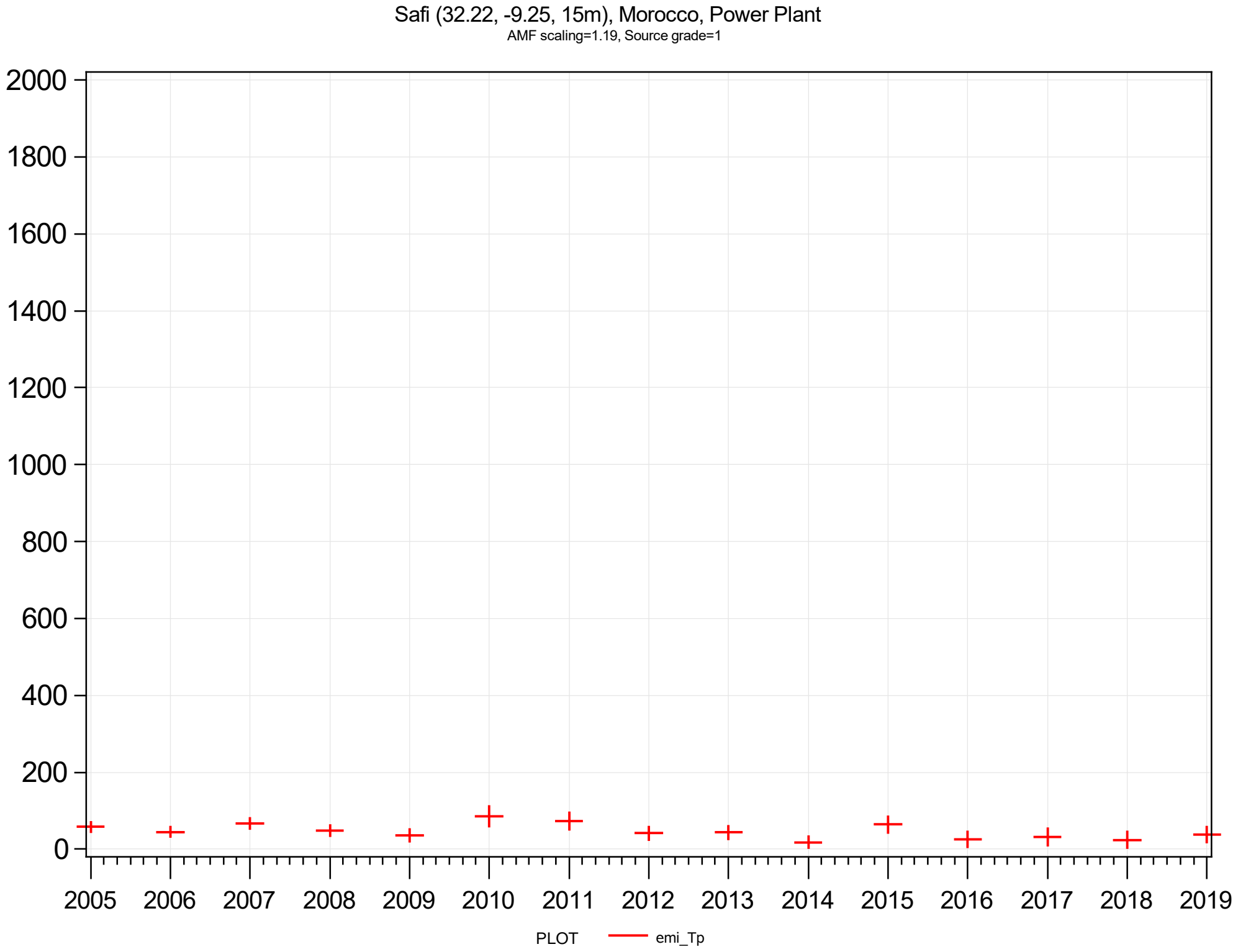
Safi (32.22, -9.25, 15m), Morocco, Power Plant
AMF scaling=1.19, Source grade=1
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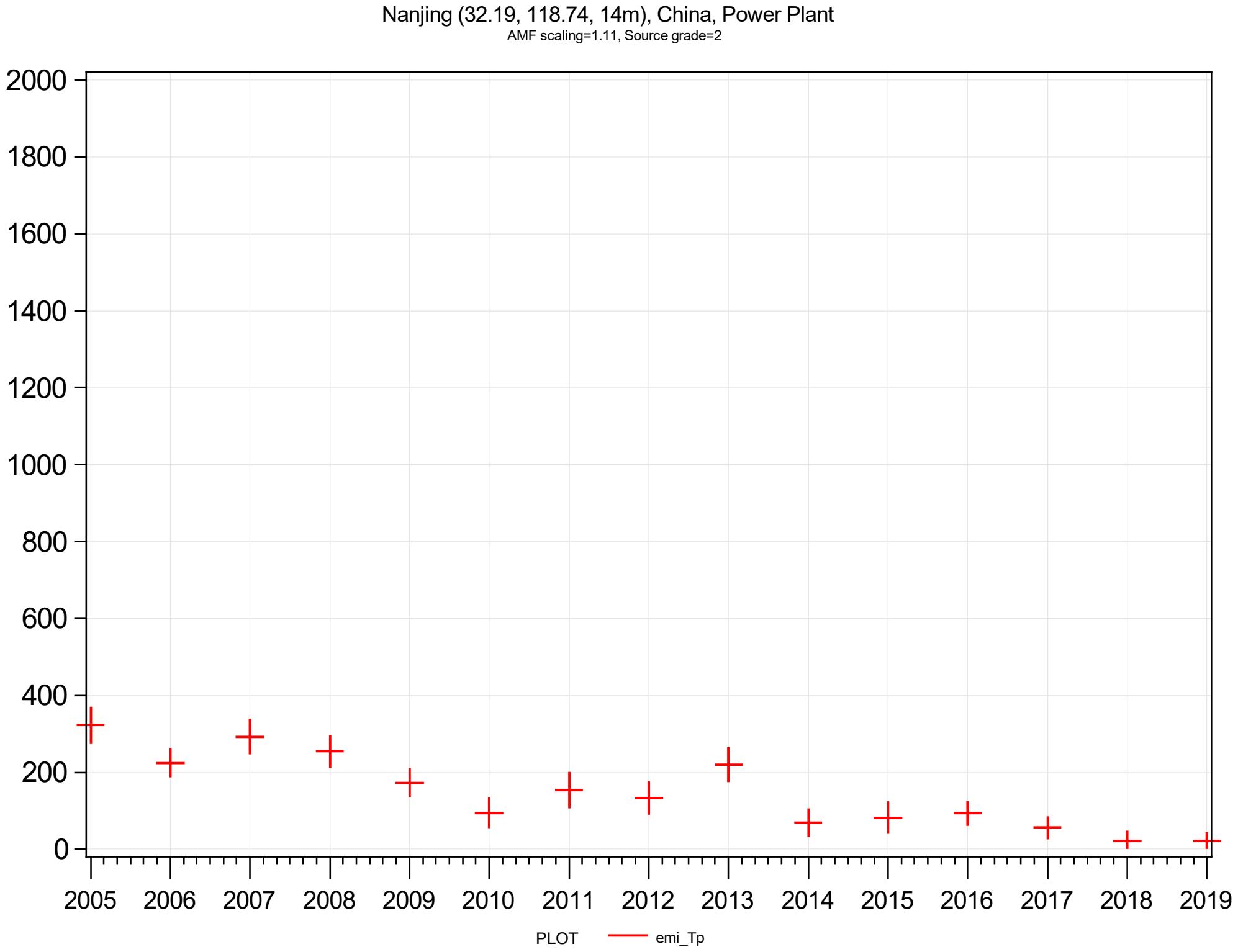
Nanjing (32.19, 118.74, 14m), China, Power Plant
AMF scaling=1.11, Source grade=2
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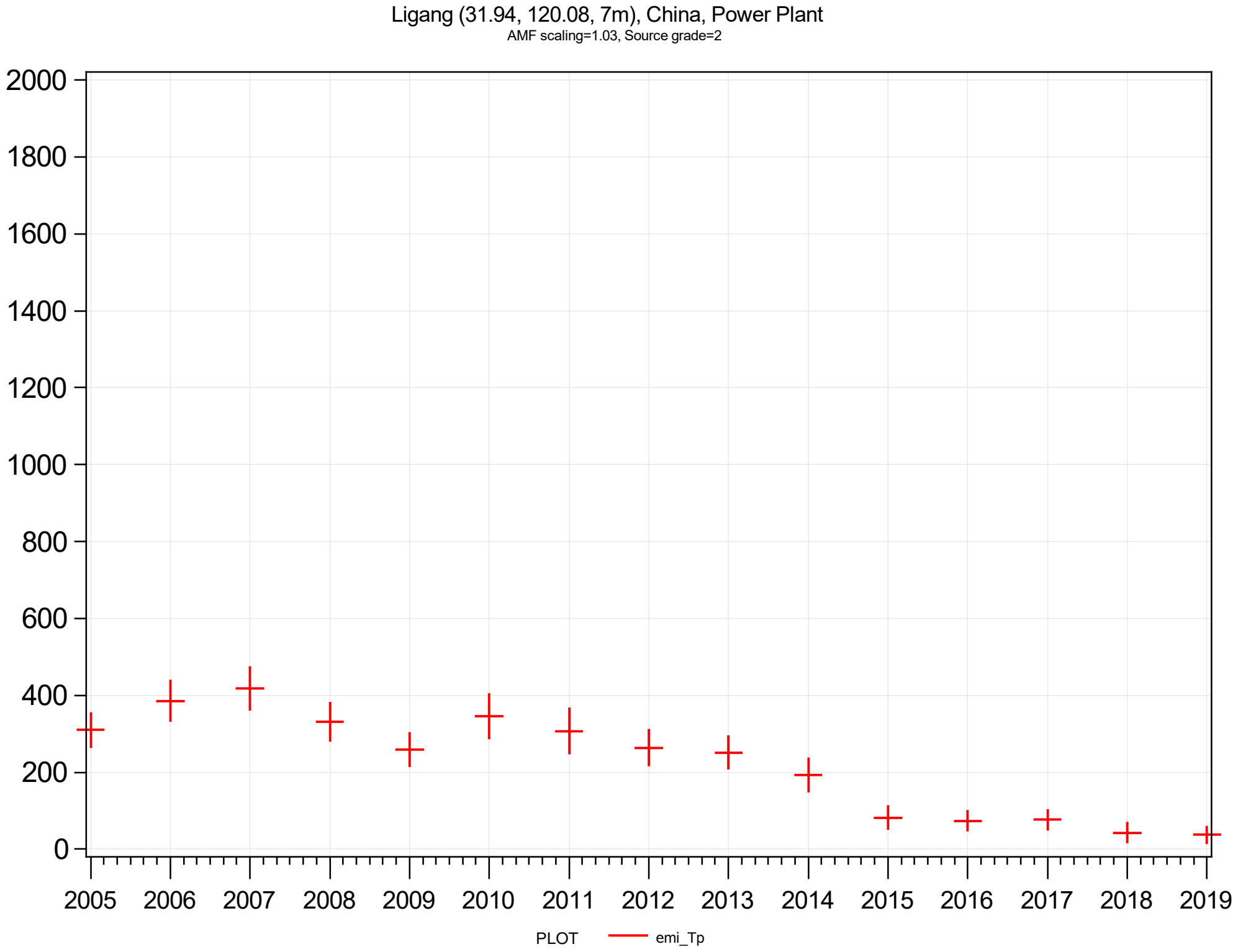
Ligang (31.94, 120.08, 7m), China, Power Plant
AMF scaling=1.03, Source grade=2
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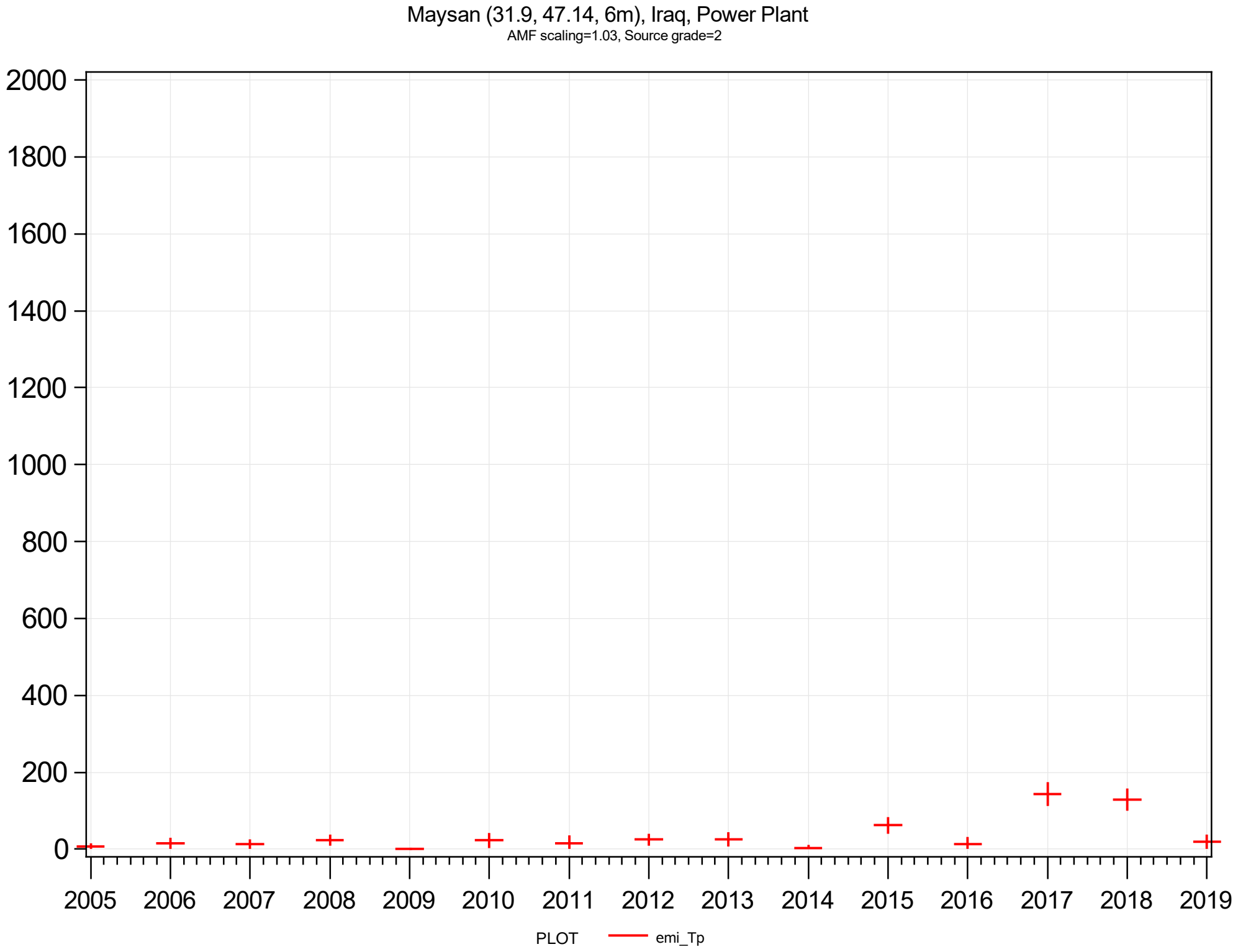
Maysan (31.9, 47.14, 6m), Iraq, Power Plant
AMF scaling=1.03, Source grade=2
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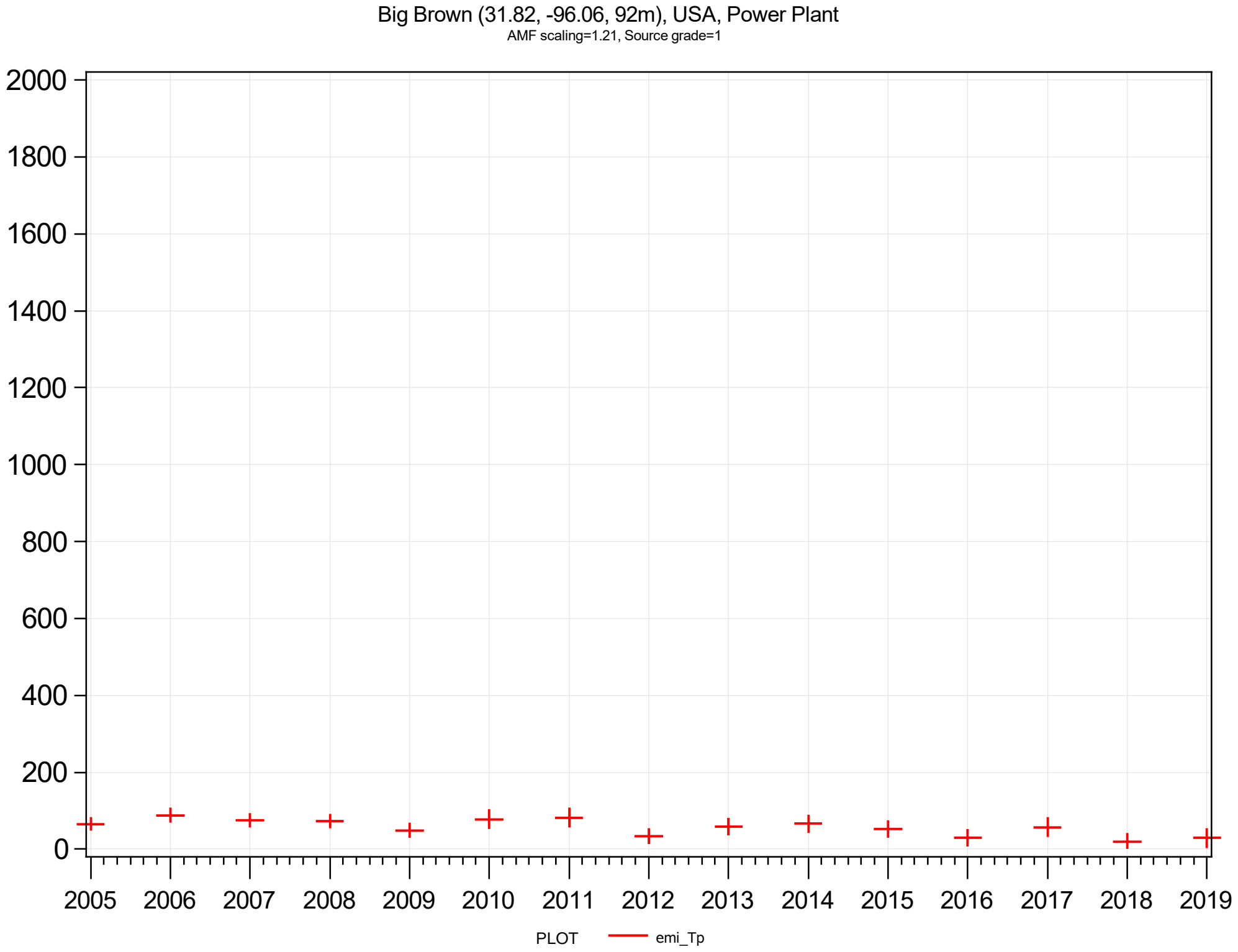
Big Brown (31.82, -96.06, 92m), USA, Power Plant
AMF scaling=1.21, Source grade=1
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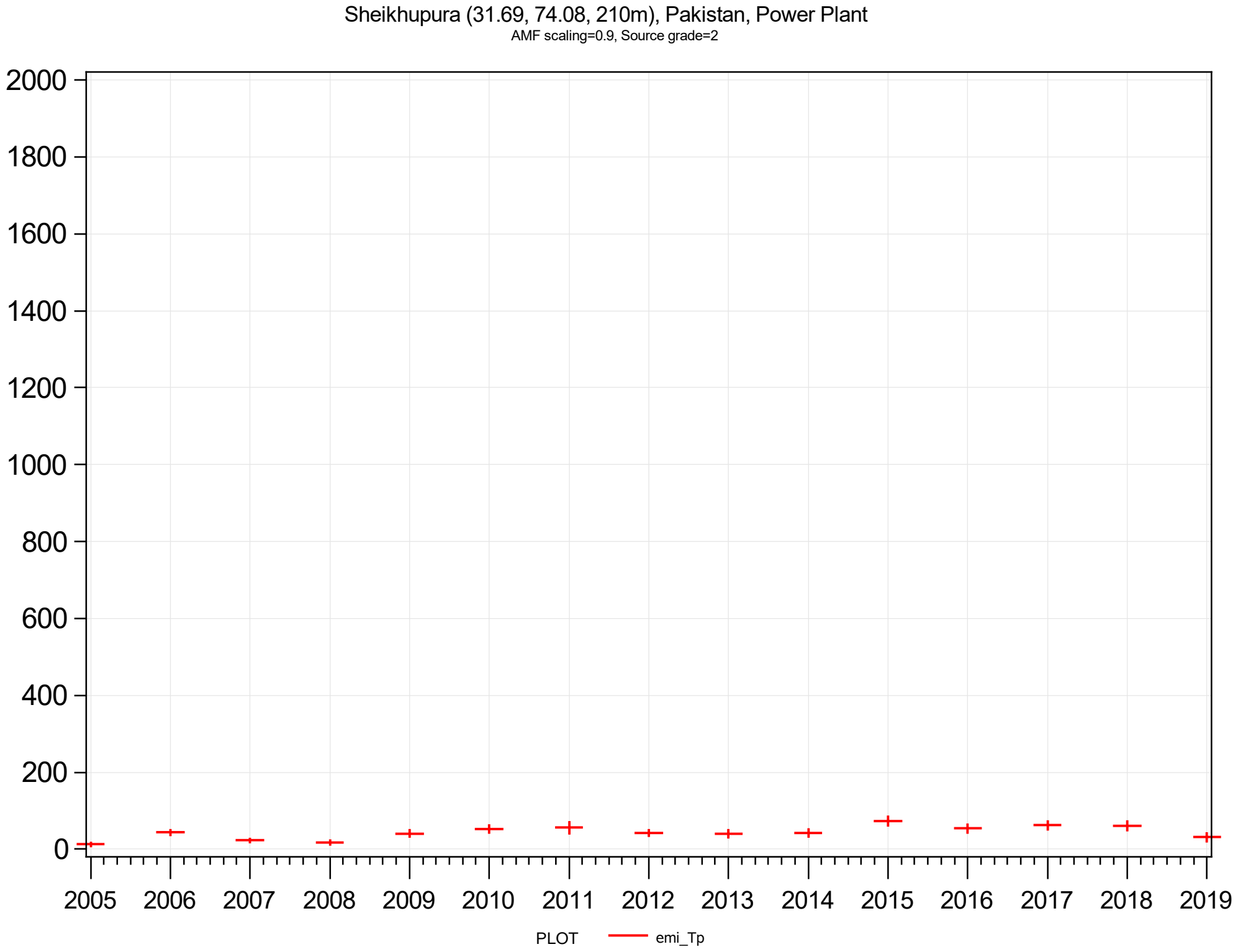
Sheikhupura (31.69, 74.08, 210m), Pakistan, Power Plant
AMF scaling=0.9, Source grade=2
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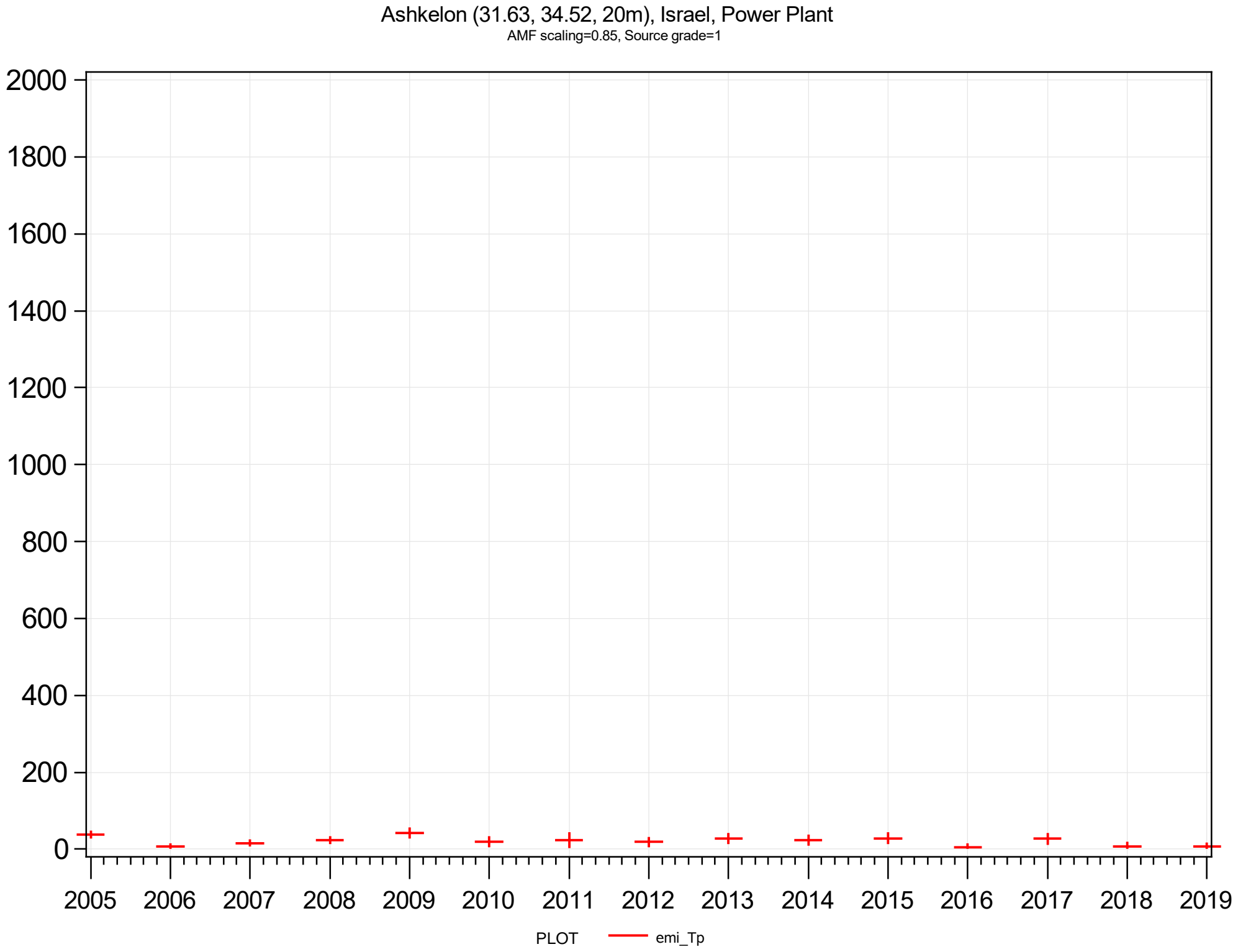
Ashkelon (31.63, 34.52, 20m), Israel, Power Plant
AMF scaling=0.85, Source grade=1
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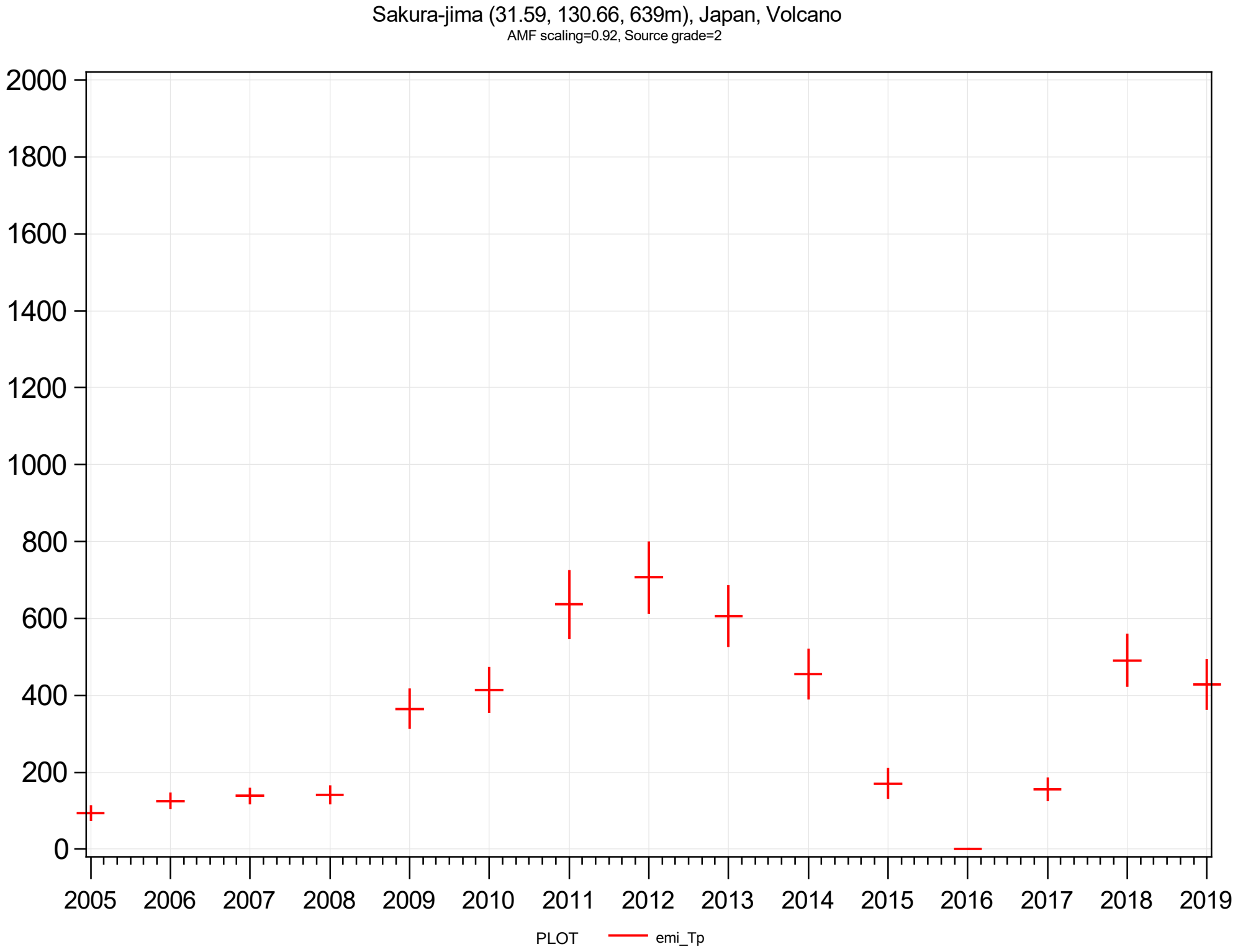
Sakura-jima (31.59, 130.66, 639m), Japan, Volcano
AMF scaling=0.92, Source grade=2
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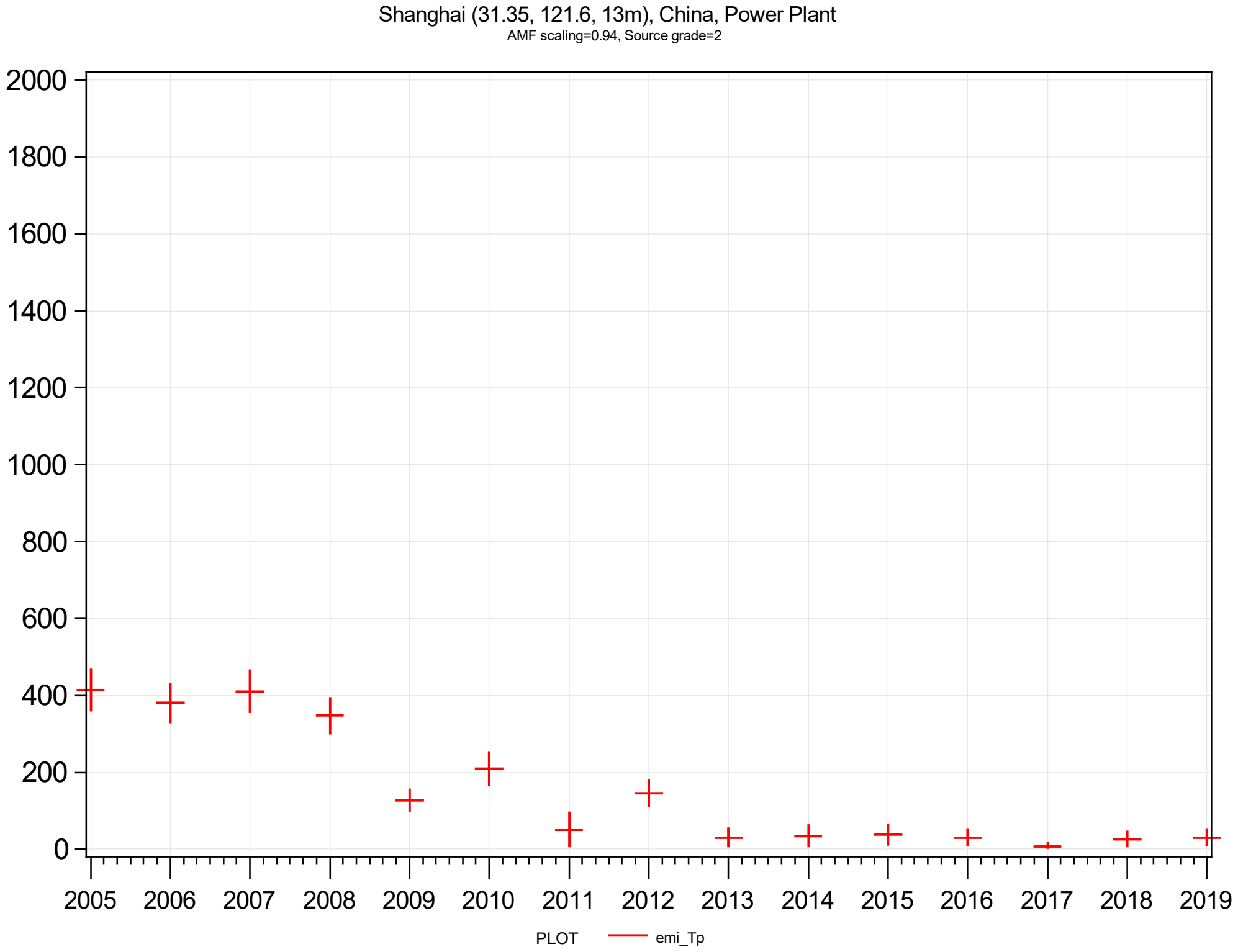
Shanghai (31.35, 121.6, 13m), China, Power Plant
AMF scaling=0.94, Source grade=2
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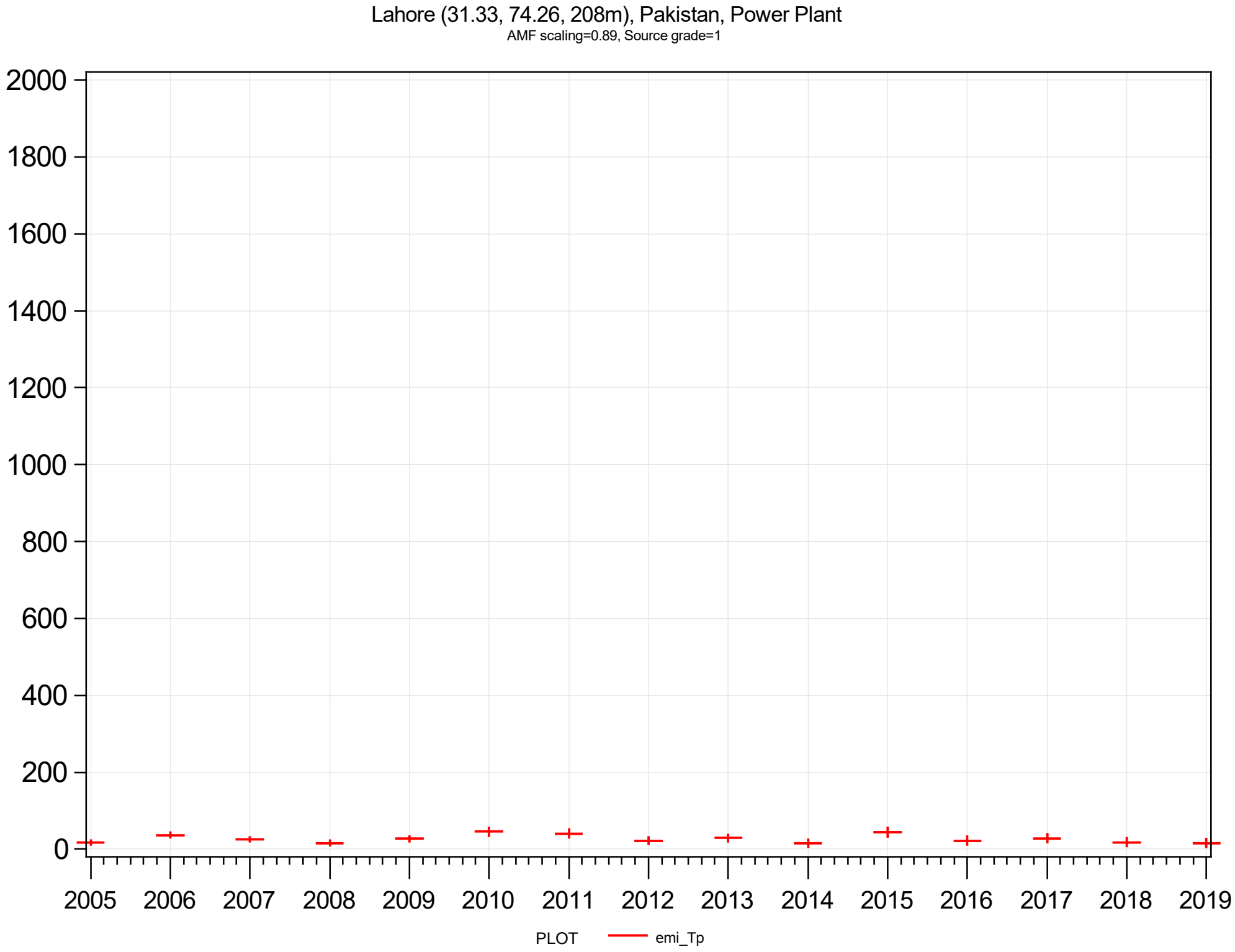
Lahore (31.33, 74.26, 208m), Pakistan, Power Plant
AMF scaling=0.89, Source grade=1
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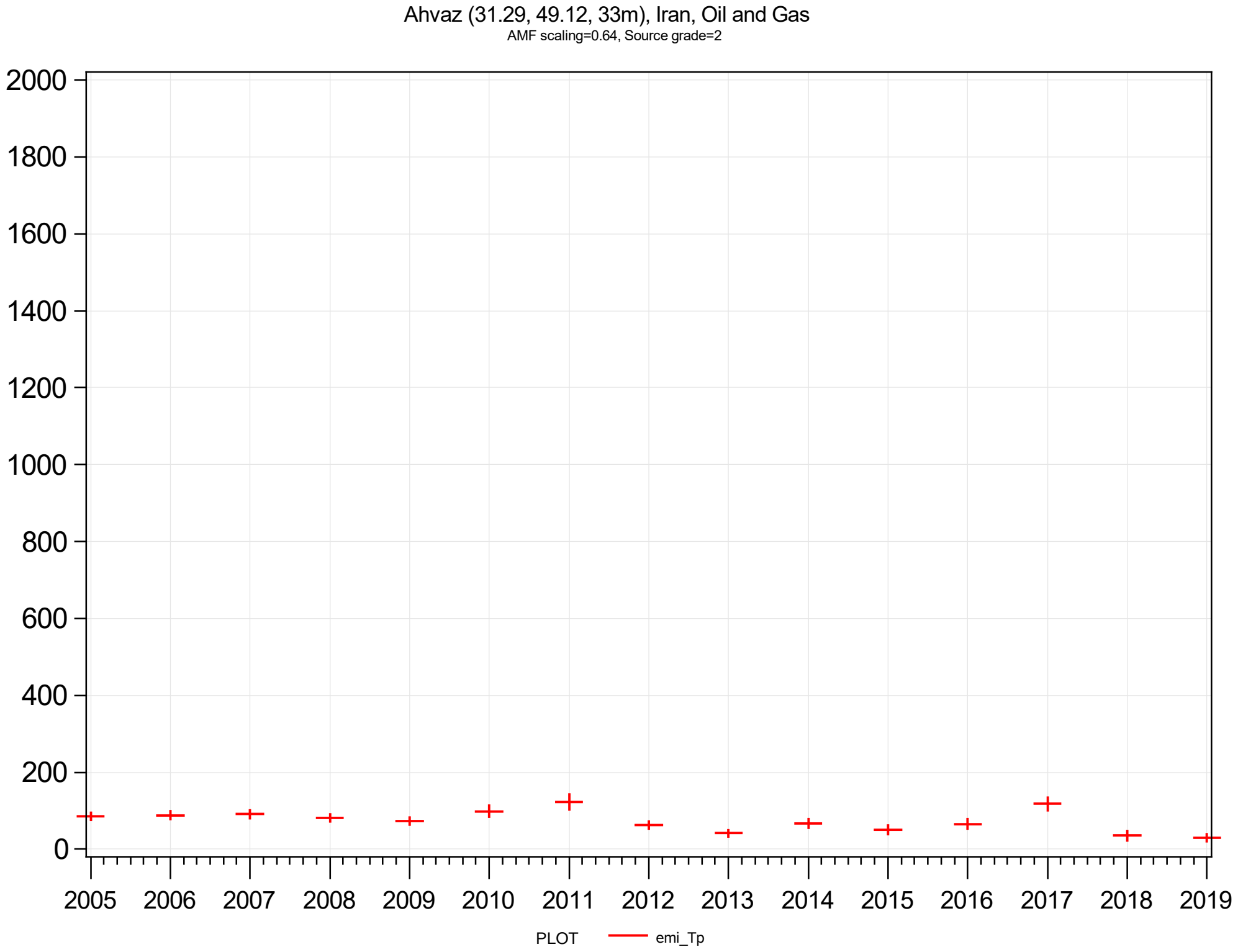
Ahvaz (31.29, 49.12, 33m), Iran, Oil and Gas
AMF scaling=0.64, Source grade=2
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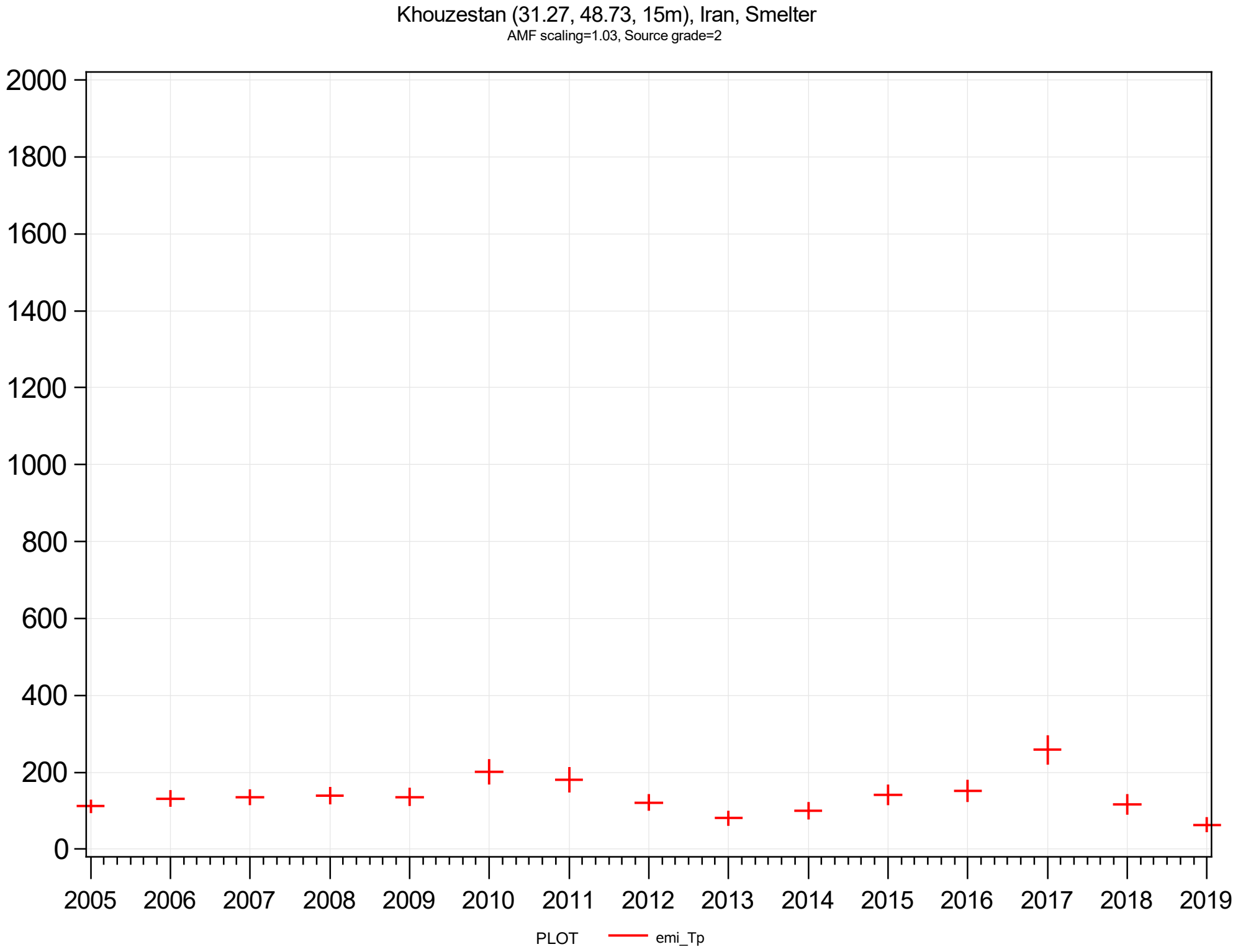
Khouzestan (31.27, 48.73, 15m), Iran, Smelter
AMF scaling=1.03, Source grade=2
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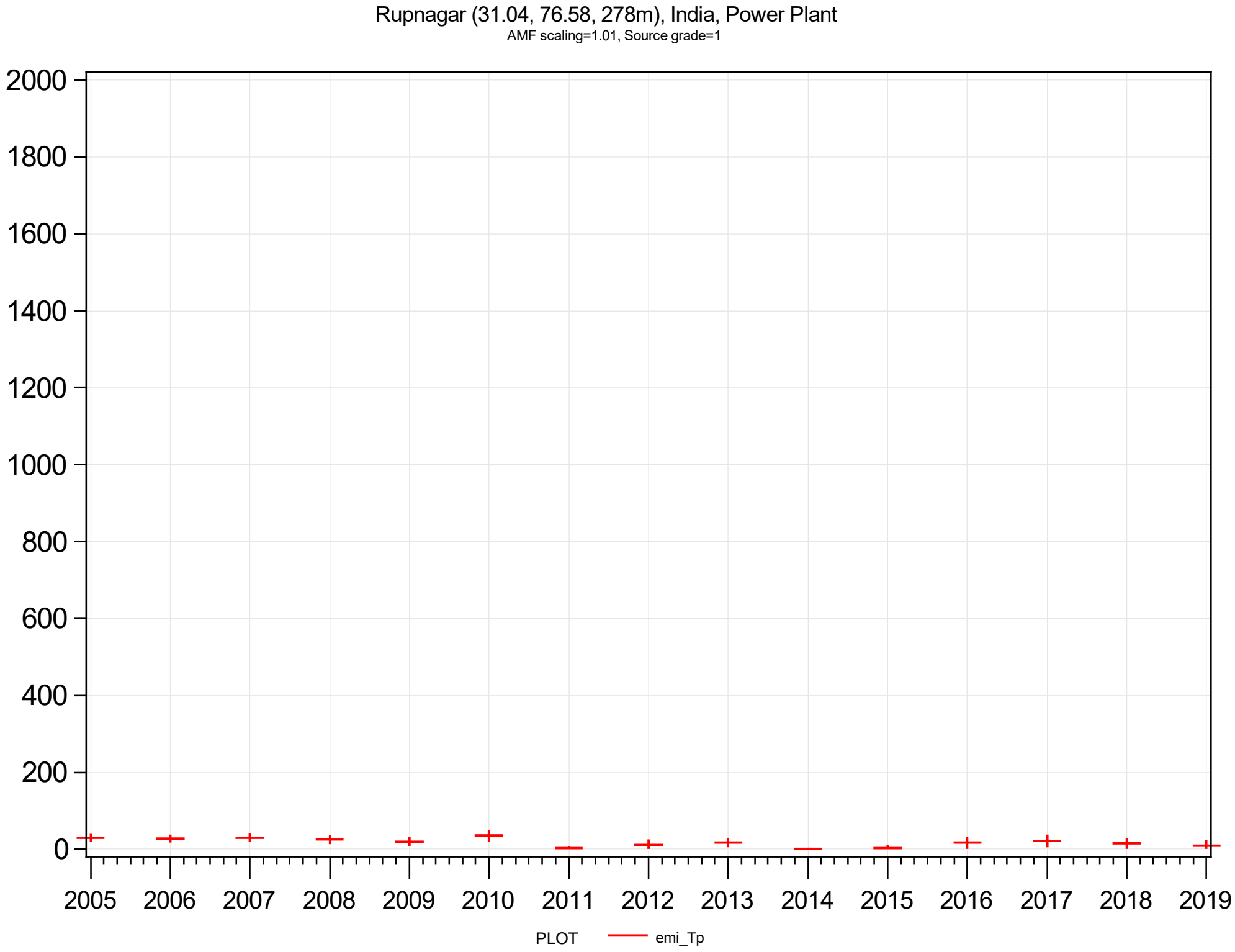
Rupnagar (31.04, 76.58, 278m), India, Power Plant
AMF scaling=1.01, Source grade=1
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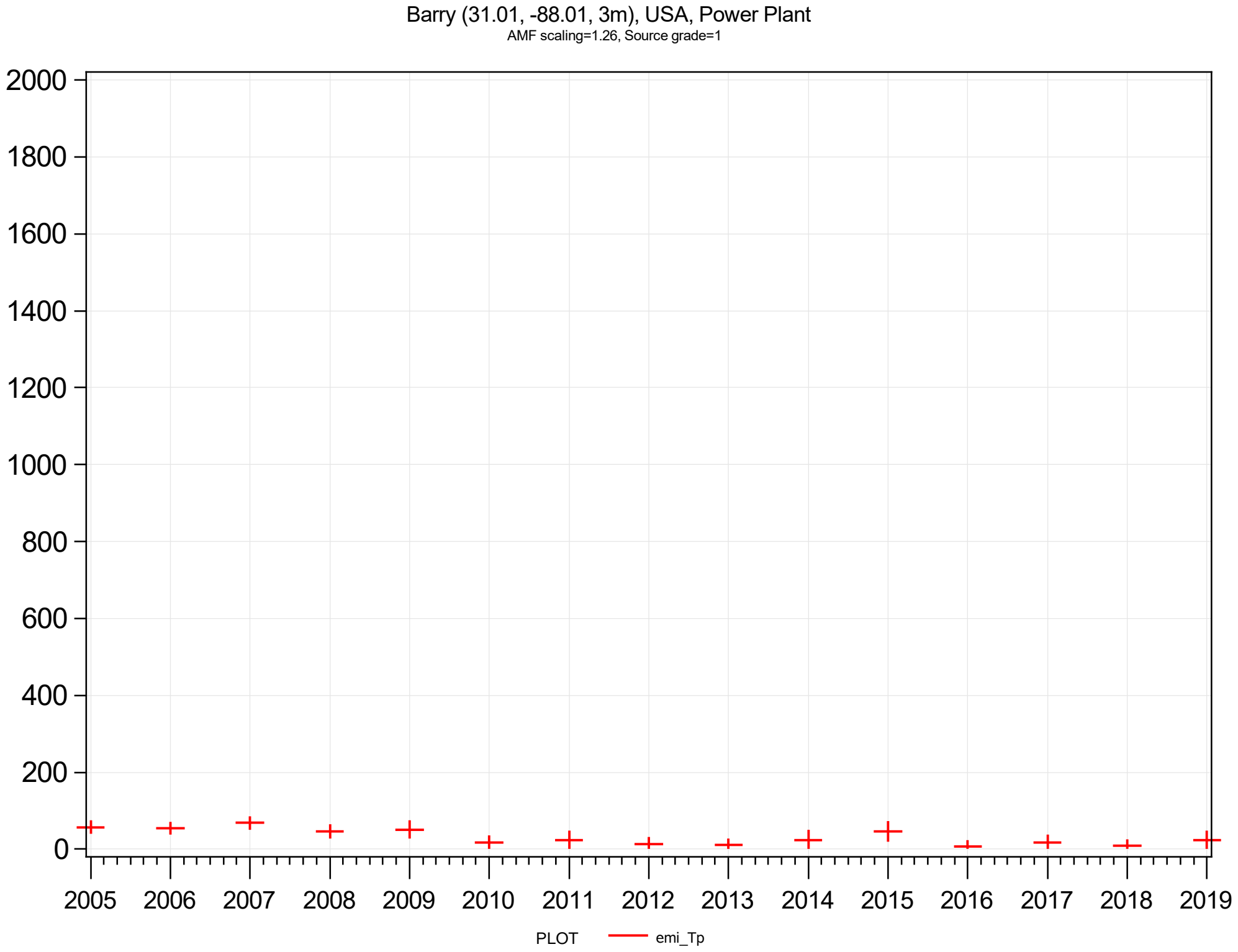
Barry (31.01, -88.01, 3m), USA, Power Plant
AMF scaling=1.26, Source grade=1
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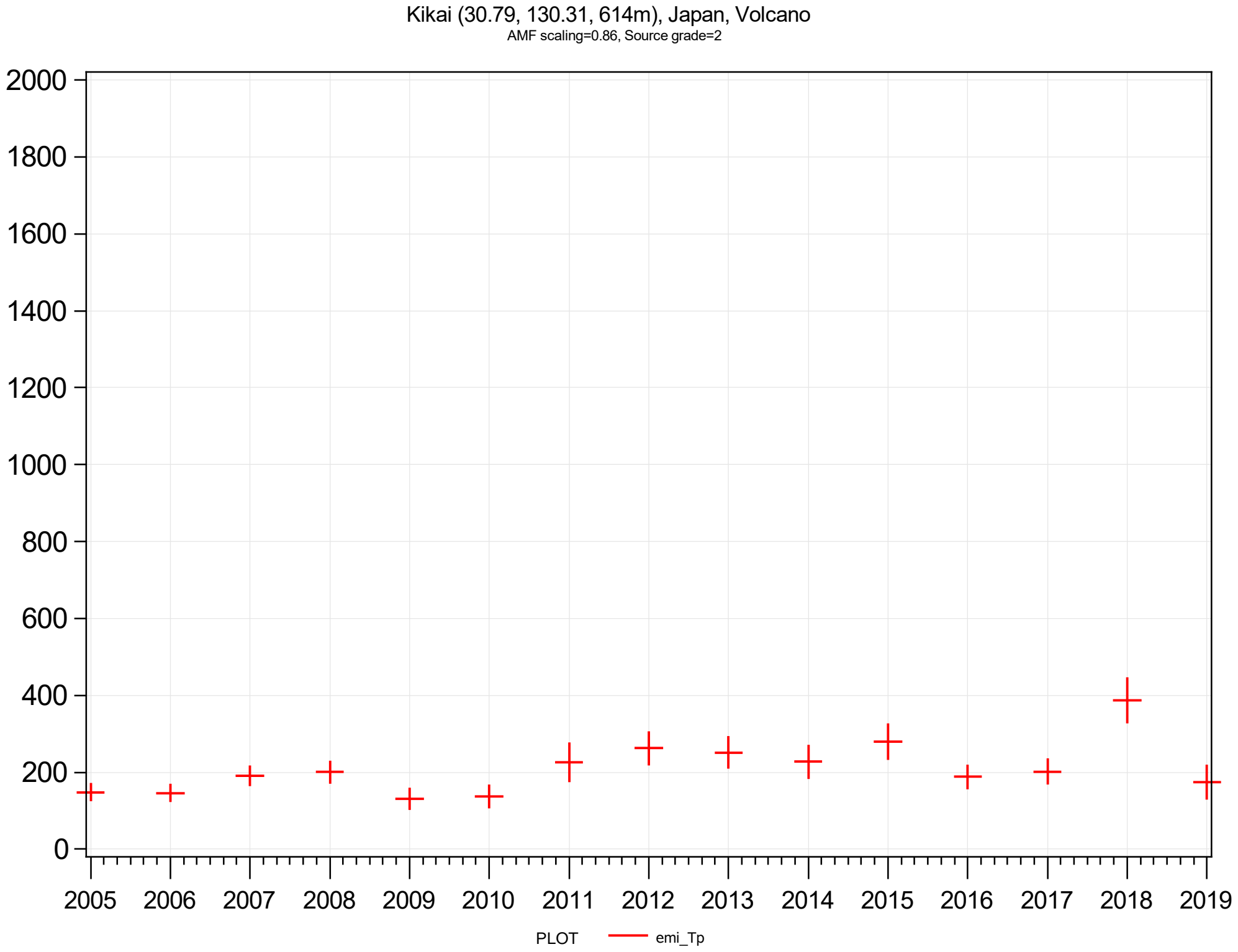
Kikai (30.79, 130.31, 614m), Japan, Volcano
AMF scaling=0.86, Source grade=2
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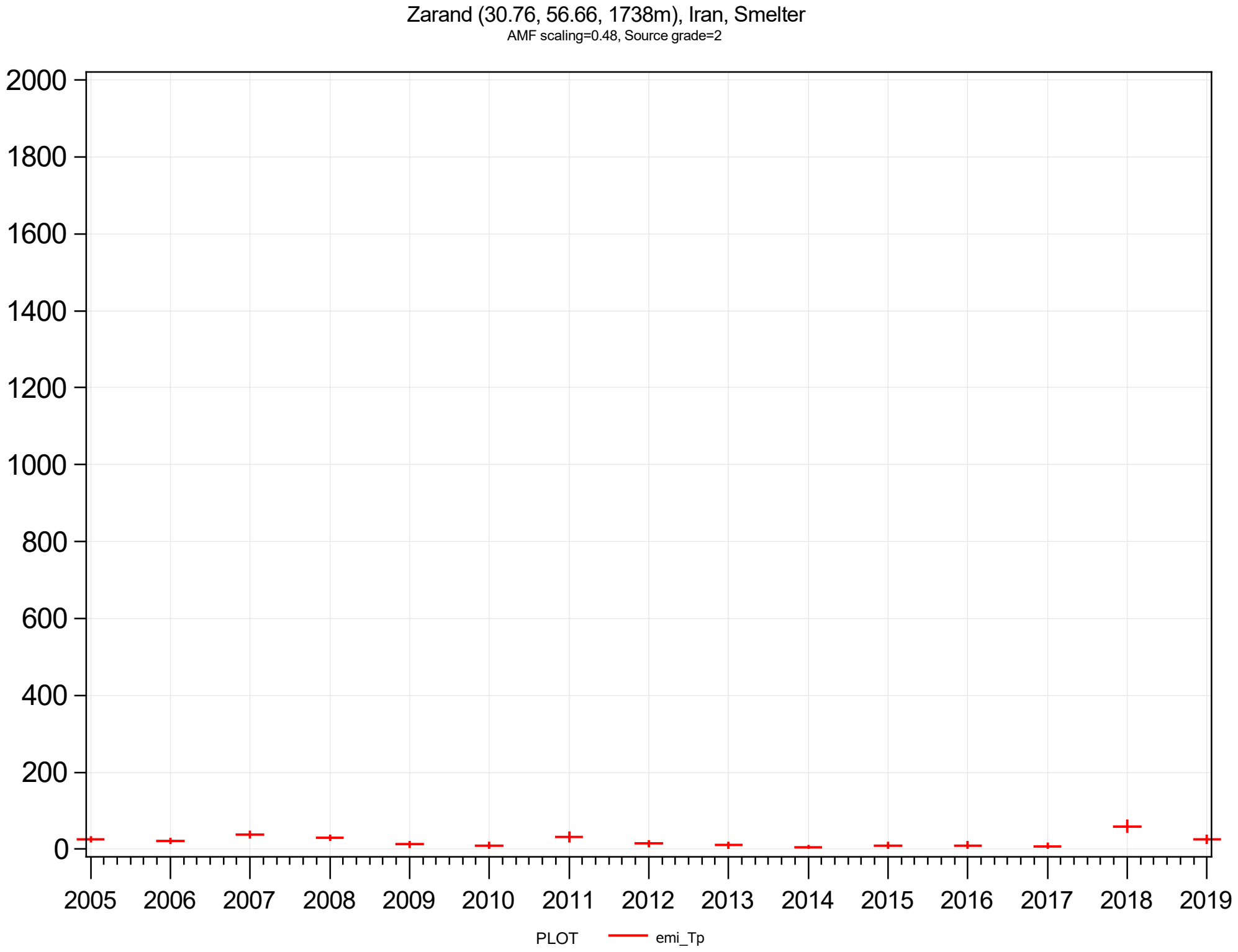
Zarand (30.76, 56.66, 1738m), Iran, Smelter
AMF scaling=0.48, Source grade=2
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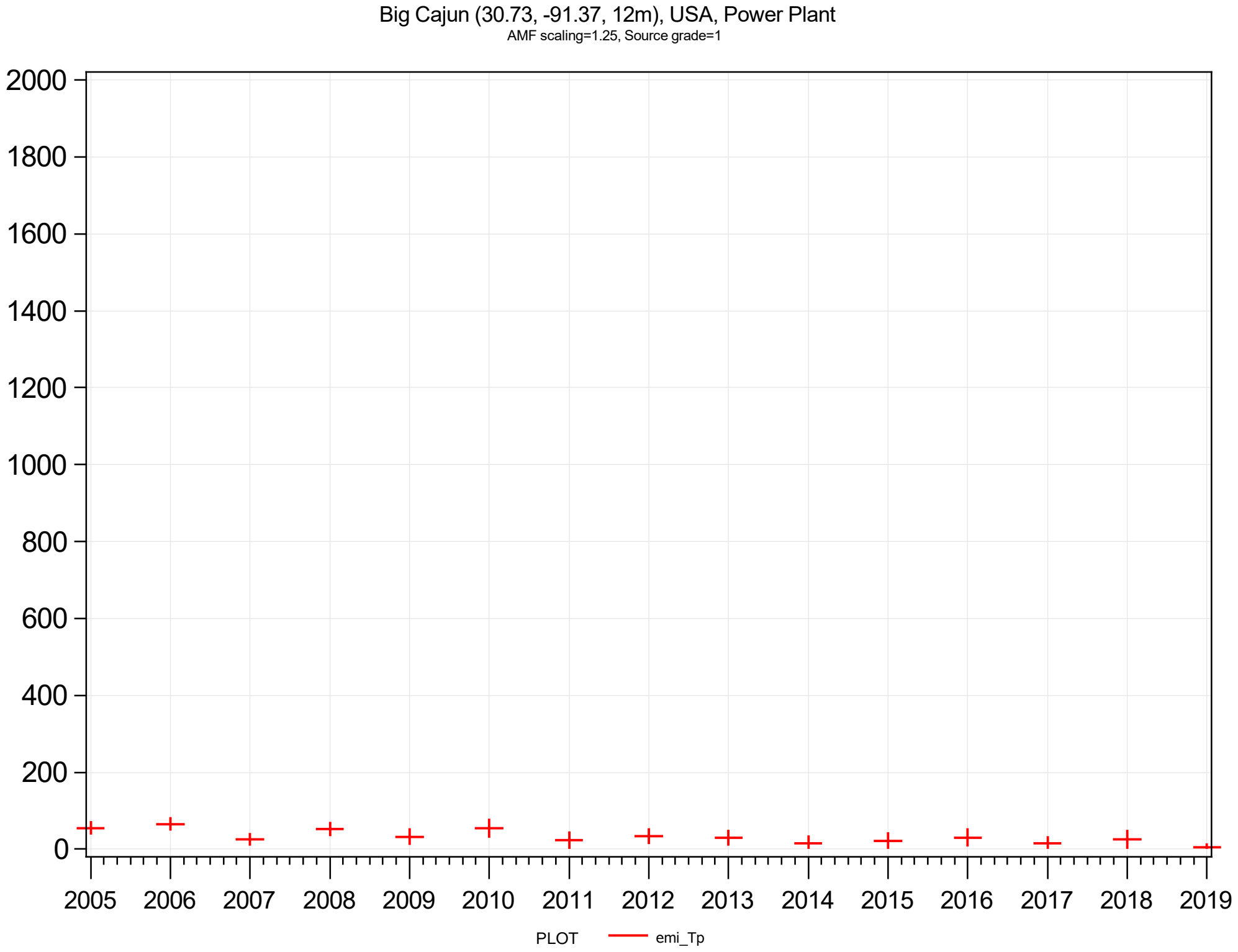
Big Cajun (30.73, -91.37, 12m), USA, Power Plant
AMF scaling=1.25, Source grade=1
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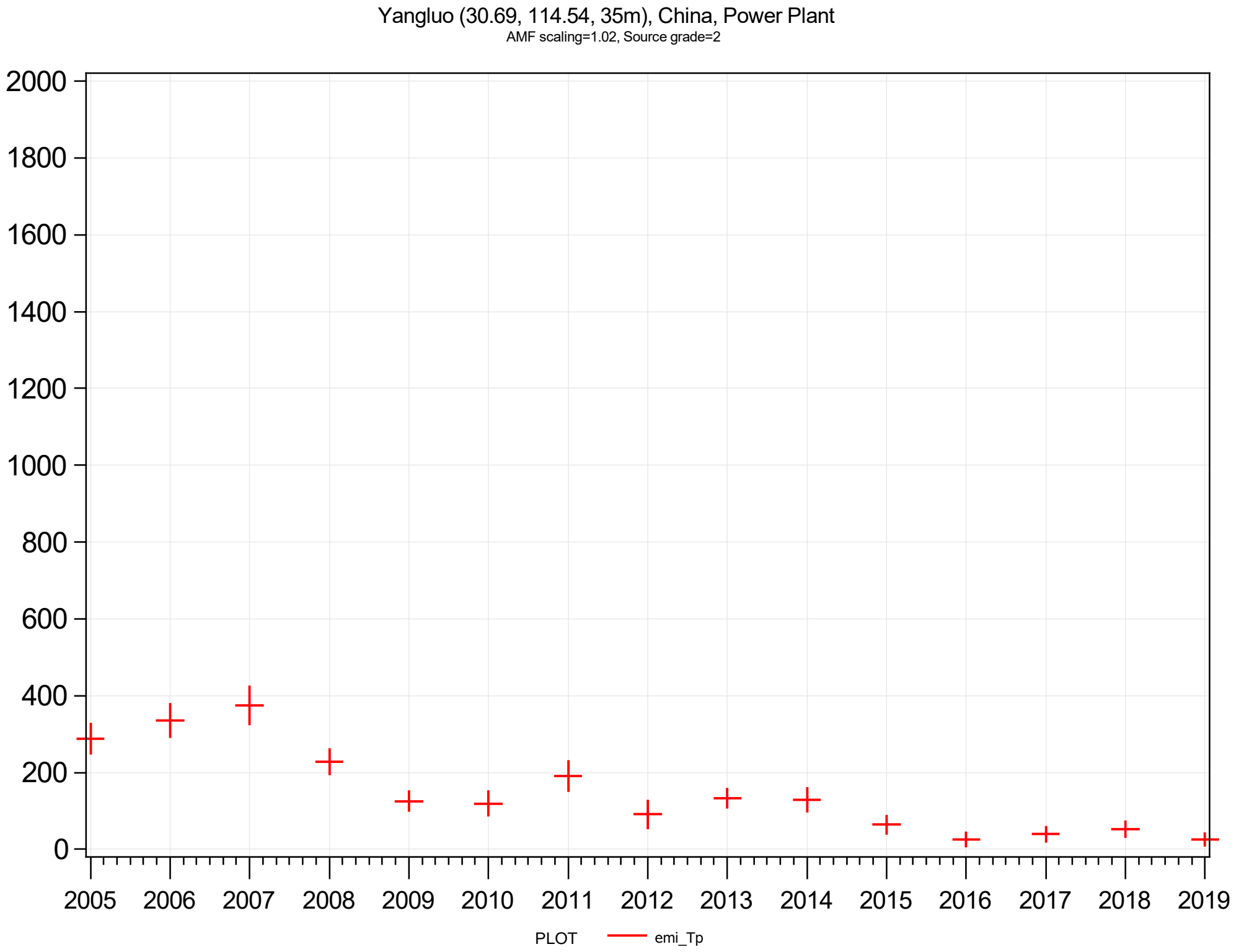
Yangluo (30.69, 114.54, 35m), China, Power Plant
AMF scaling=1.02, Source grade=2
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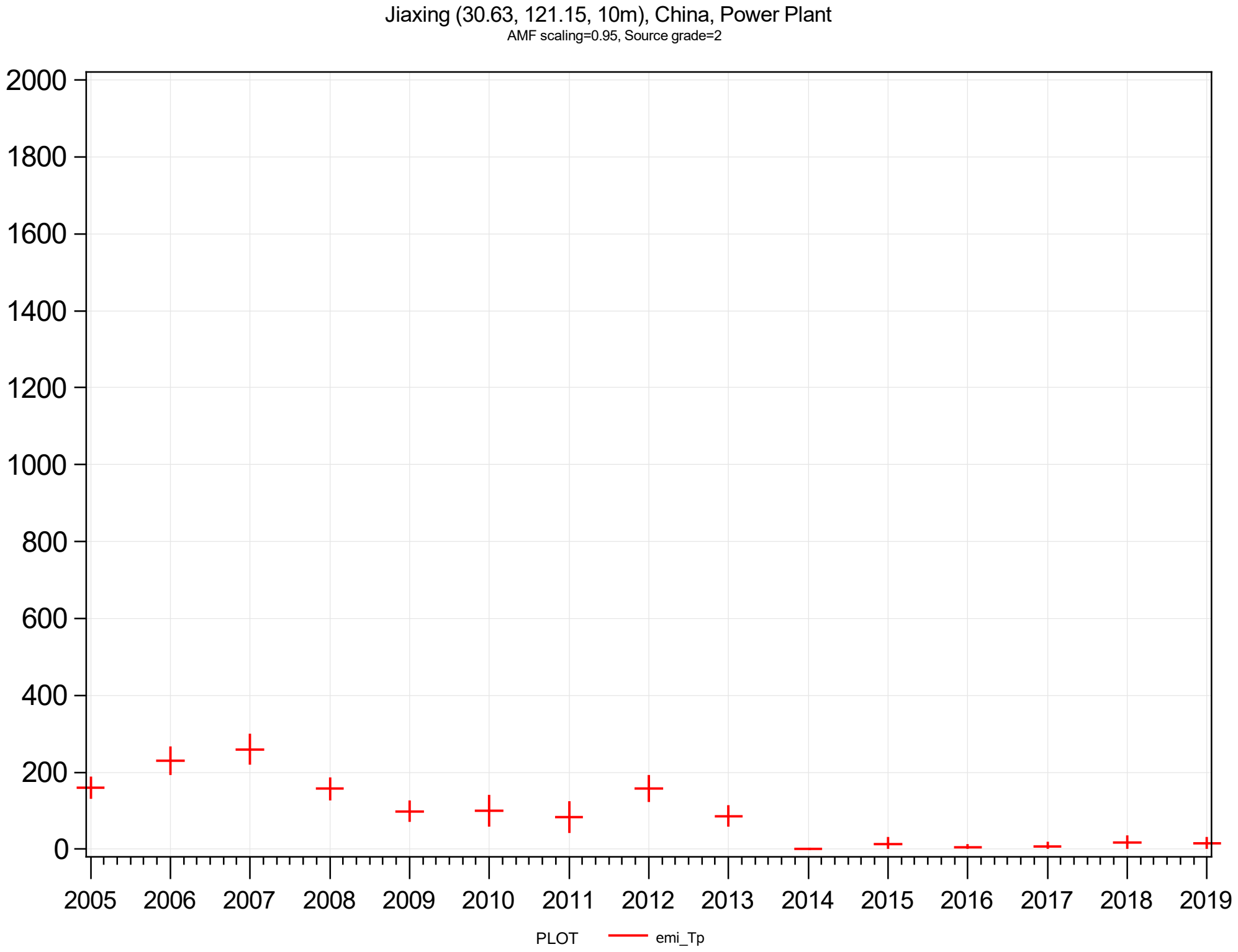
Jiaxing (30.63, 121.15, 10m), China, Power Plant
AMF scaling=0.95, Source grade=2
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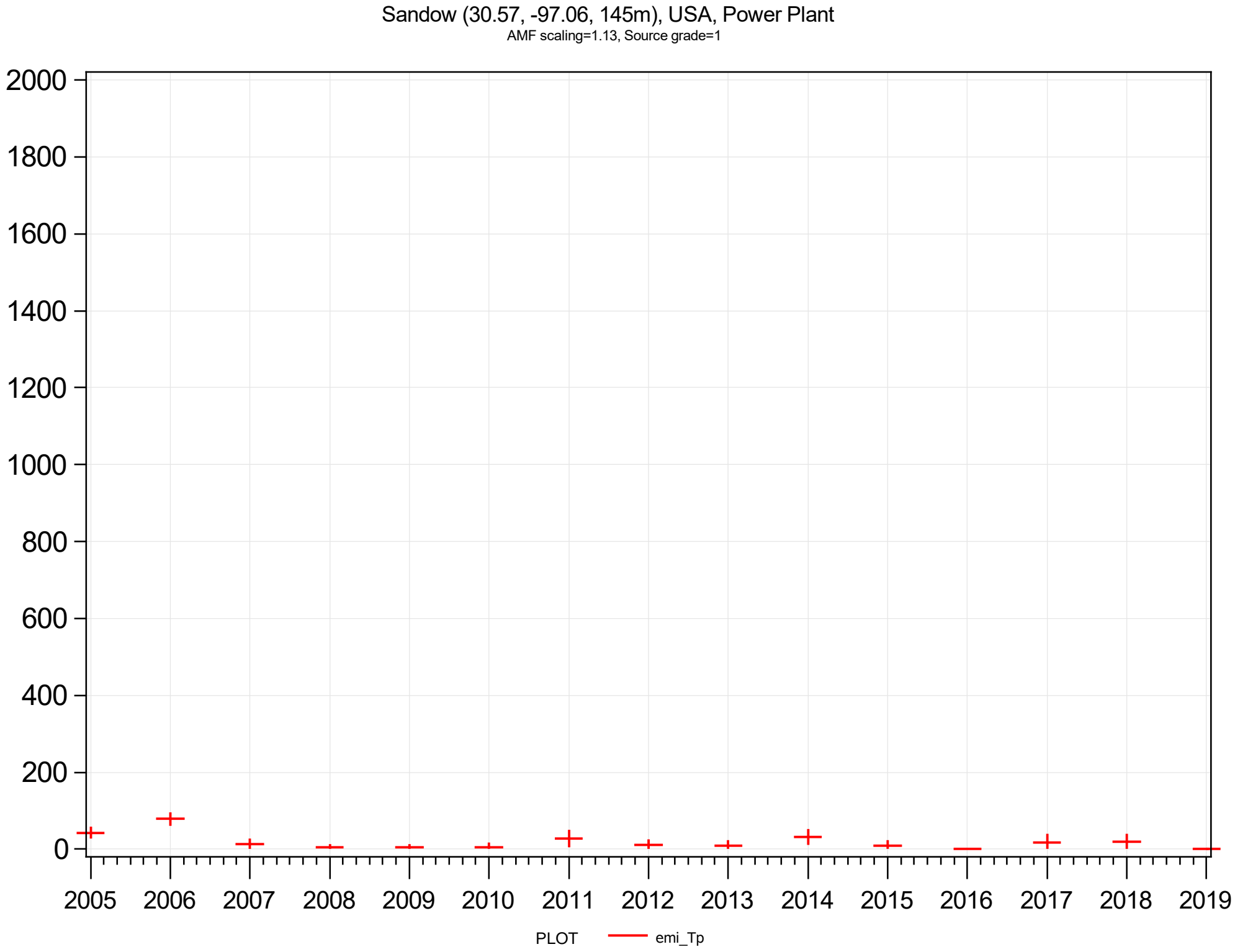
Sandow (30.57, -97.06, 145m), USA, Power Plant
AMF scaling=1.13, Source grade=1
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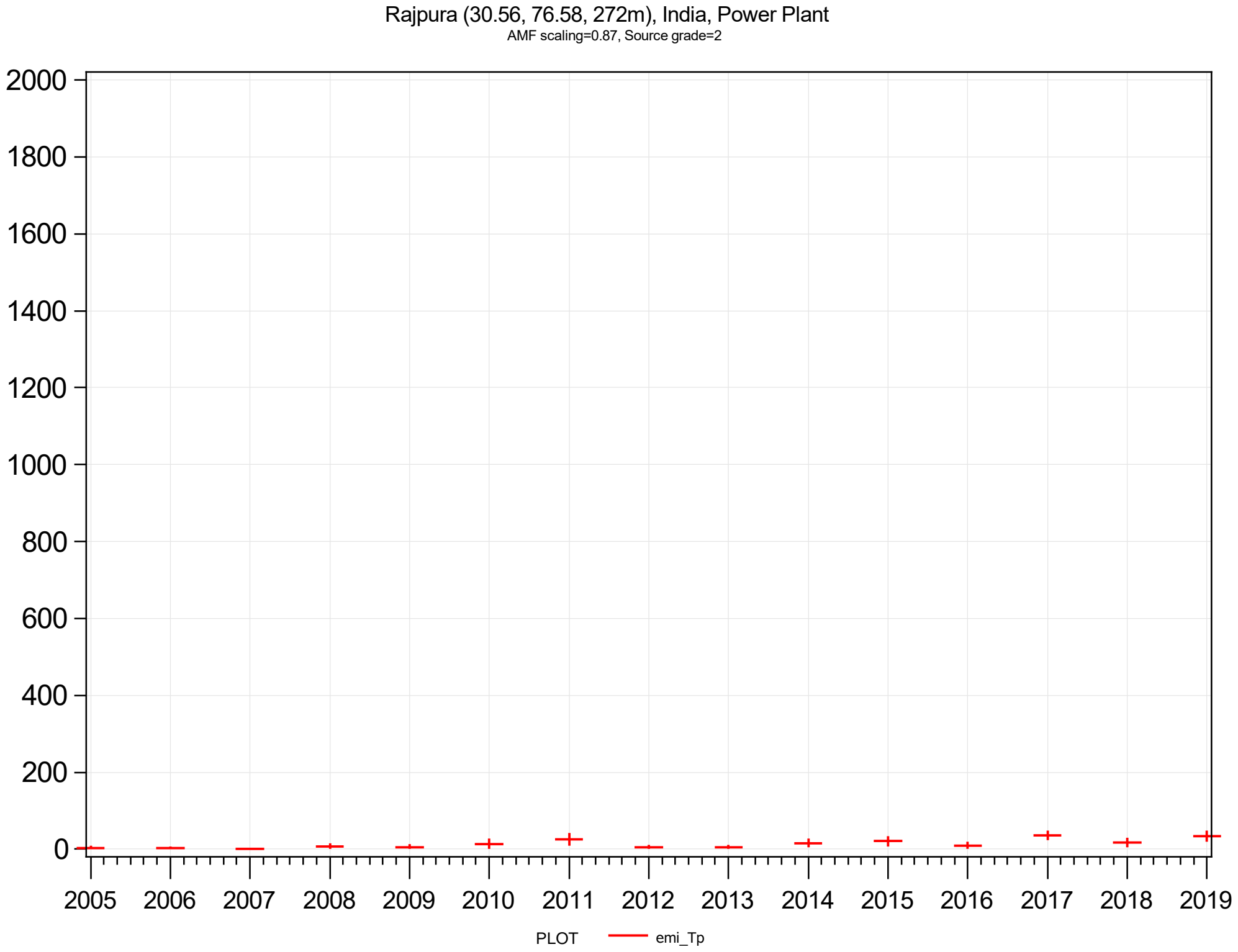
Rajpura (30.56, 76.58, 272m), India, Power Plant
AMF scaling=0.87, Source grade=2
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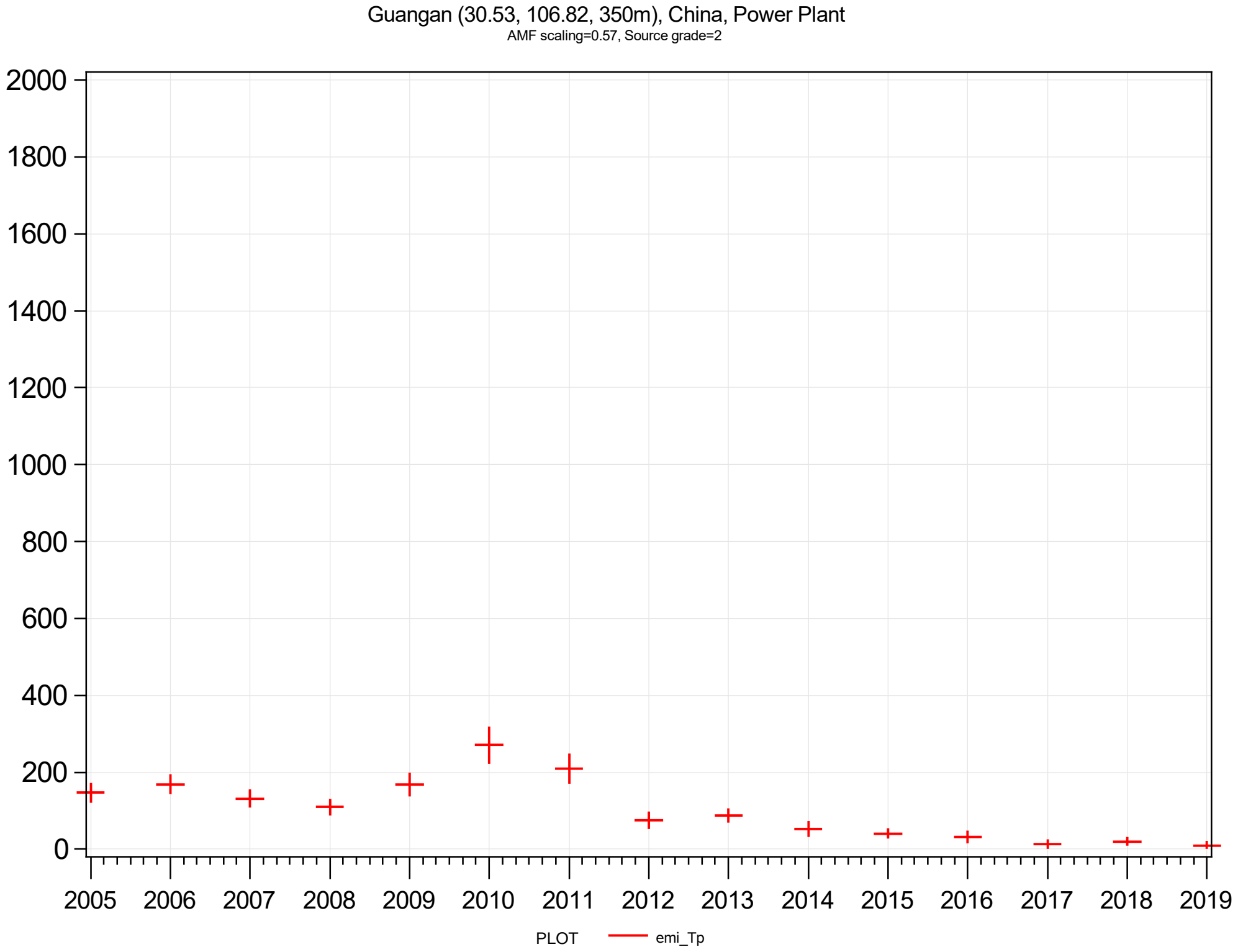
Guangan (30.53, 106.82, 350m), China, Power Plant
AMF scaling=0.57, Source grade=2
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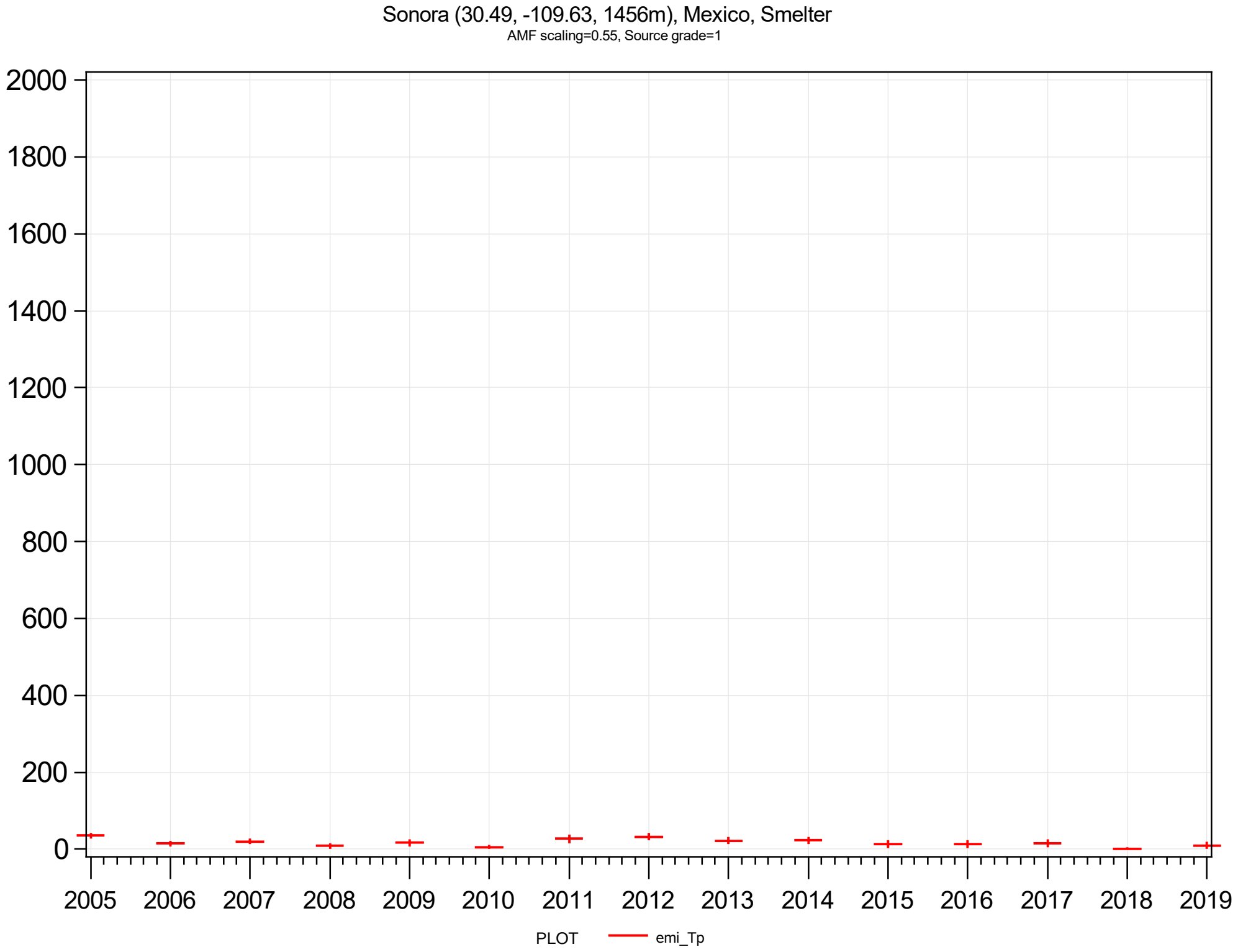
Sonora (30.49, -109.63, 1456m), Mexico, Smelter
AMF scaling=0.55, Source grade=1
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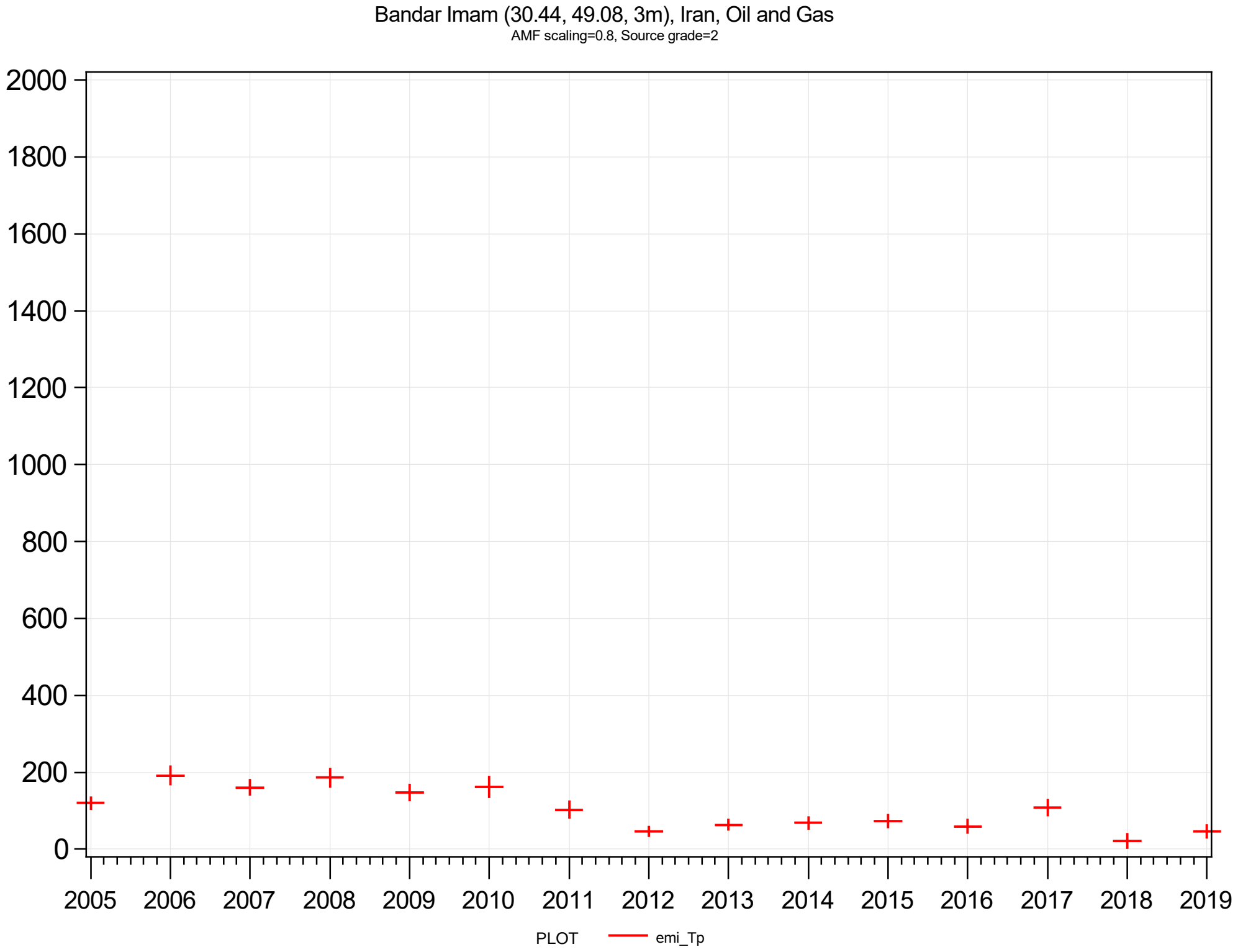
Bandar Imam (30.44, 49.08, 3m), Iran, Oil and Gas
AMF scaling=0.8, Source grade=2
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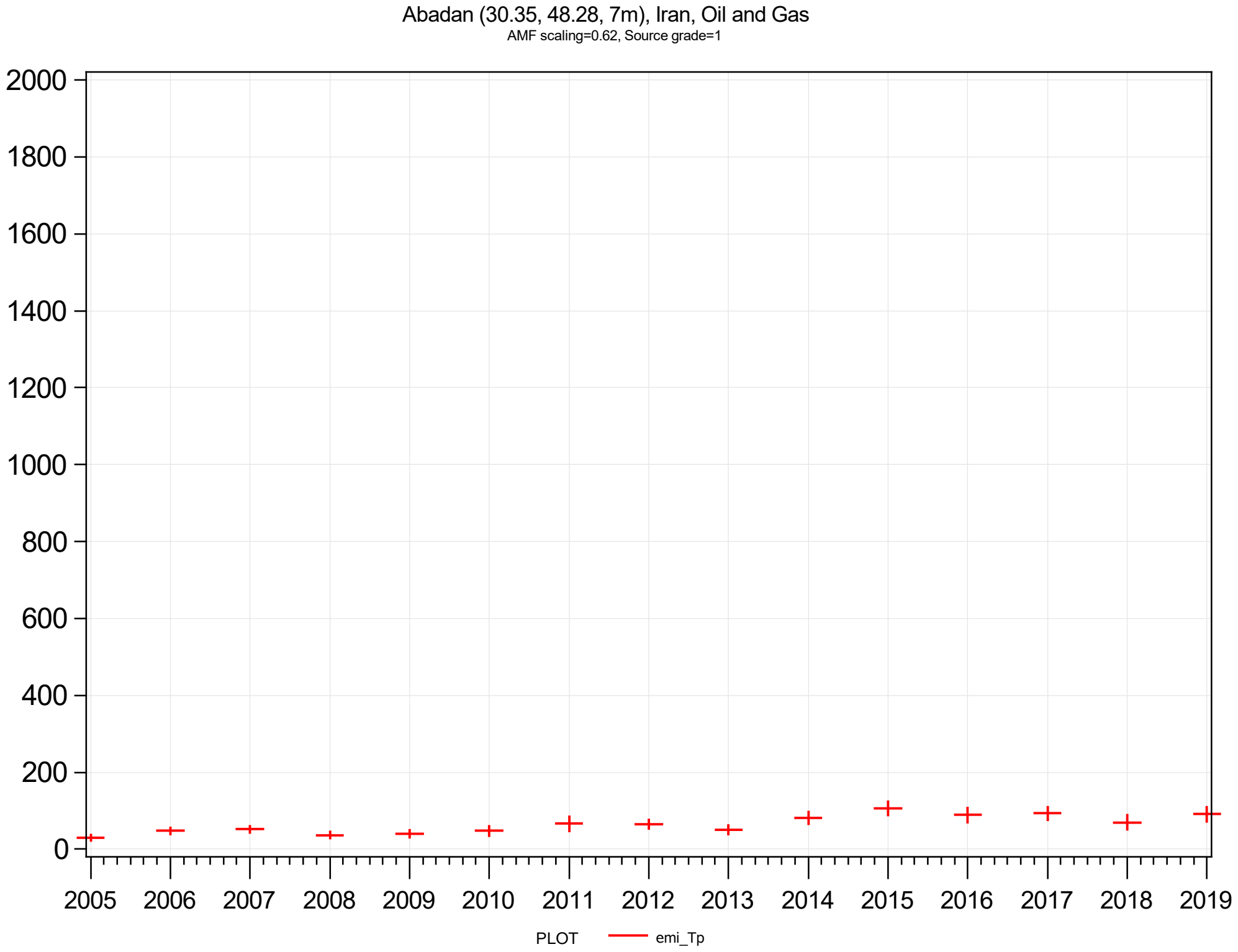
Abadan (30.35, 48.28, 7m), Iran, Oil and Gas
AMF scaling=0.62, Source grade=1
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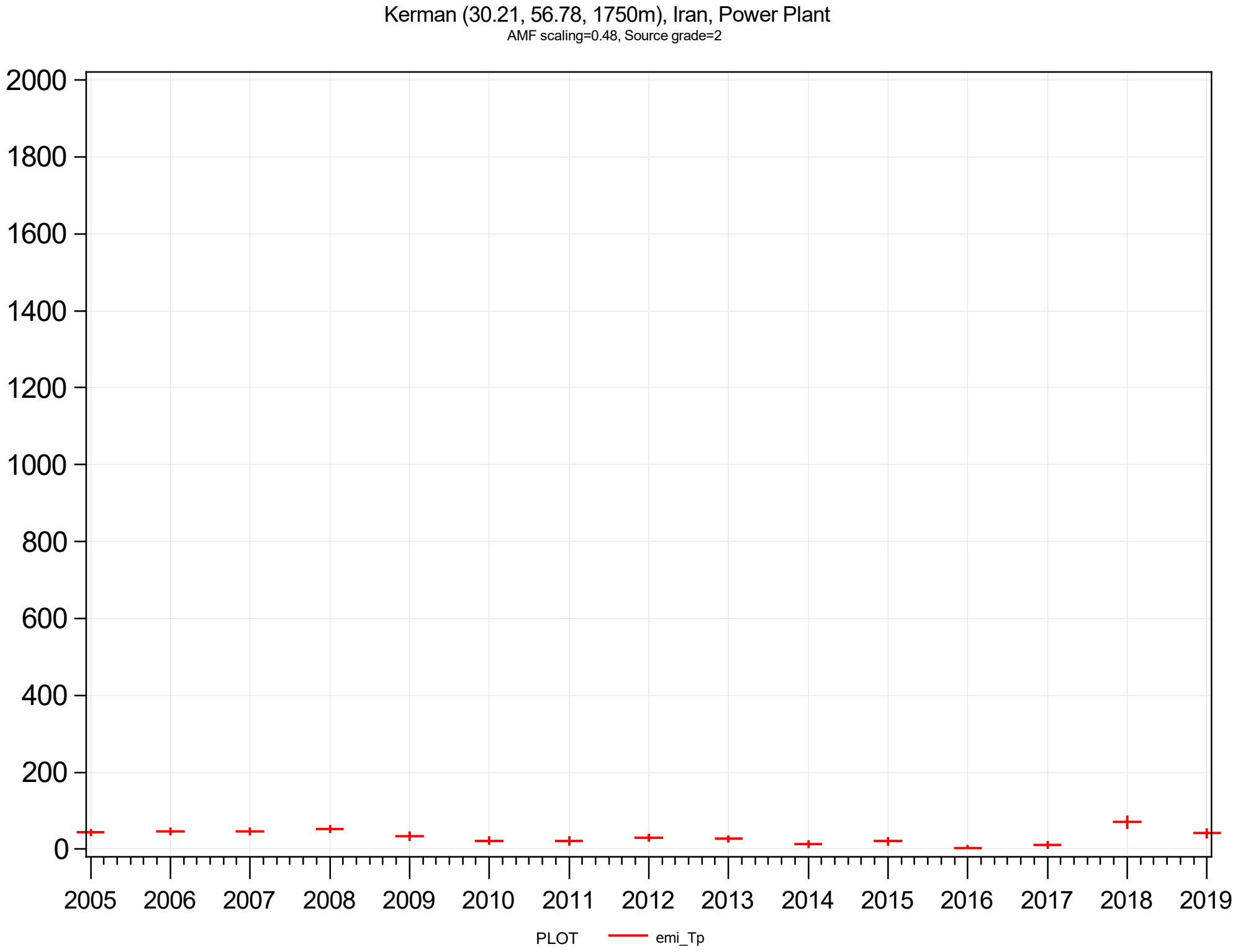
Kerman (30.21, 56.78, 1750m), Iran, Power Plant
AMF scaling=0.48, Source grade=2
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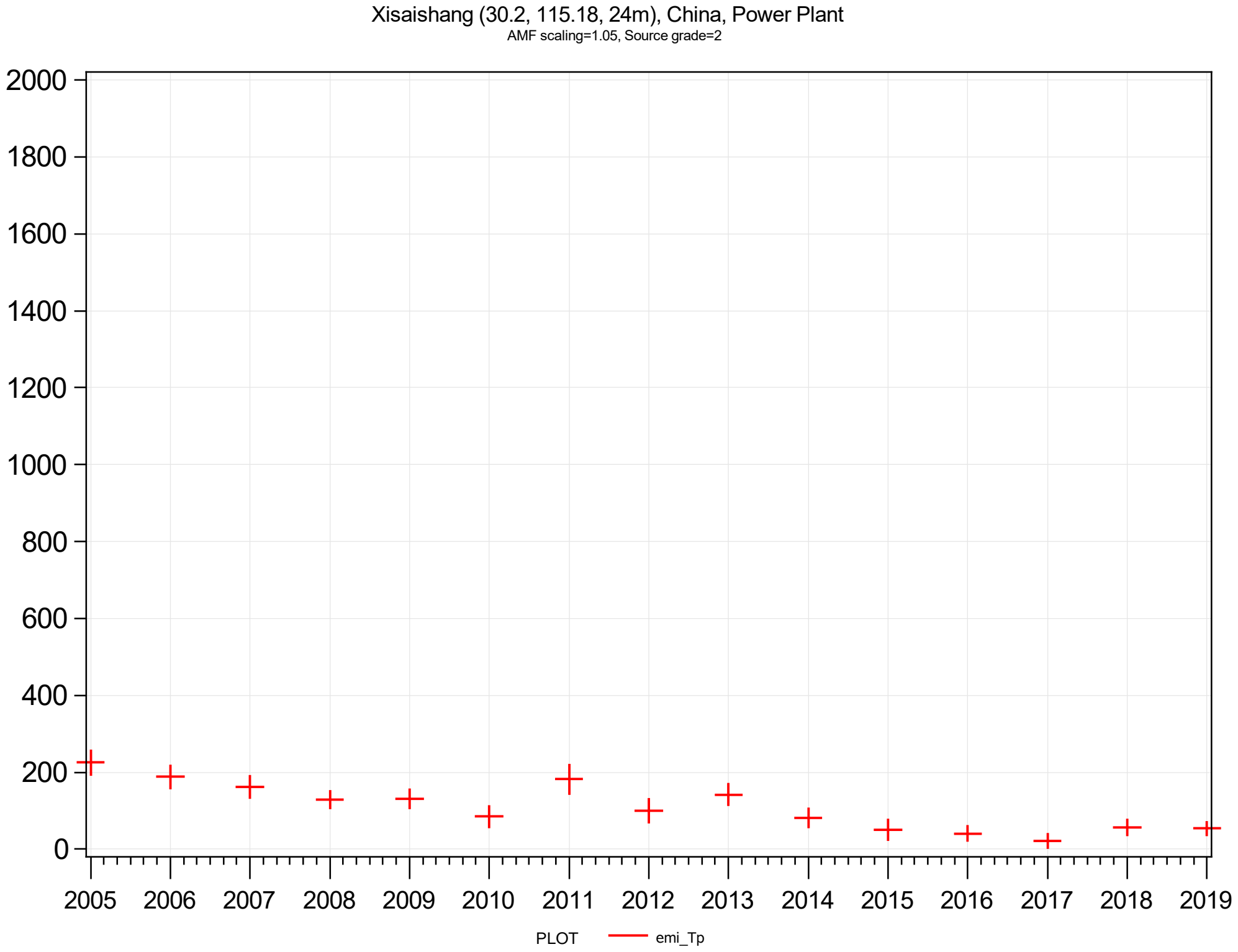
Xisaishang (30.2, 115.18, 24m), China, Power Plant
AMF scaling=1.05, Source grade=2
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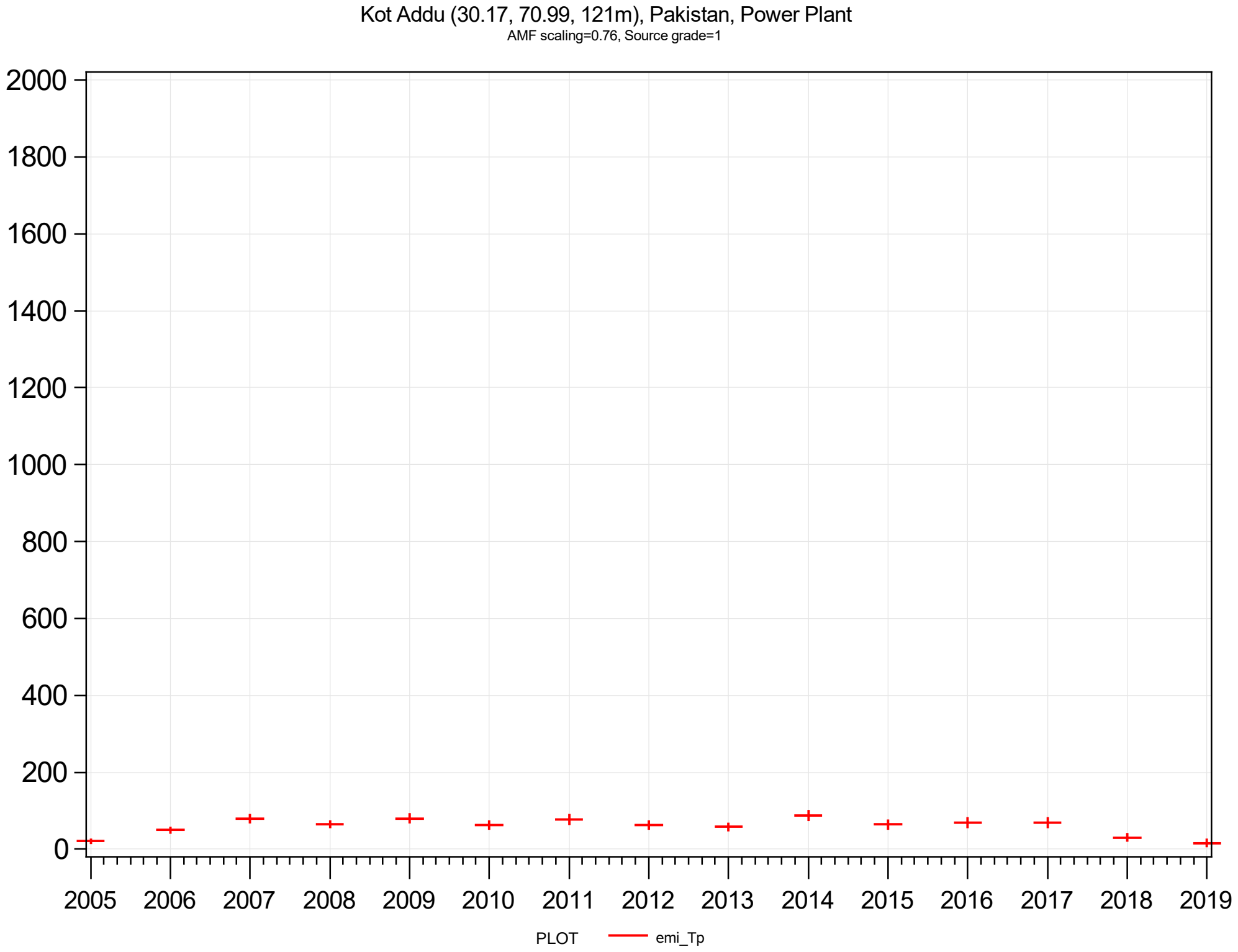
Kot Addu (30.17, 70.99, 121m), Pakistan, Power Plant
AMF scaling=0.76, Source grade=1
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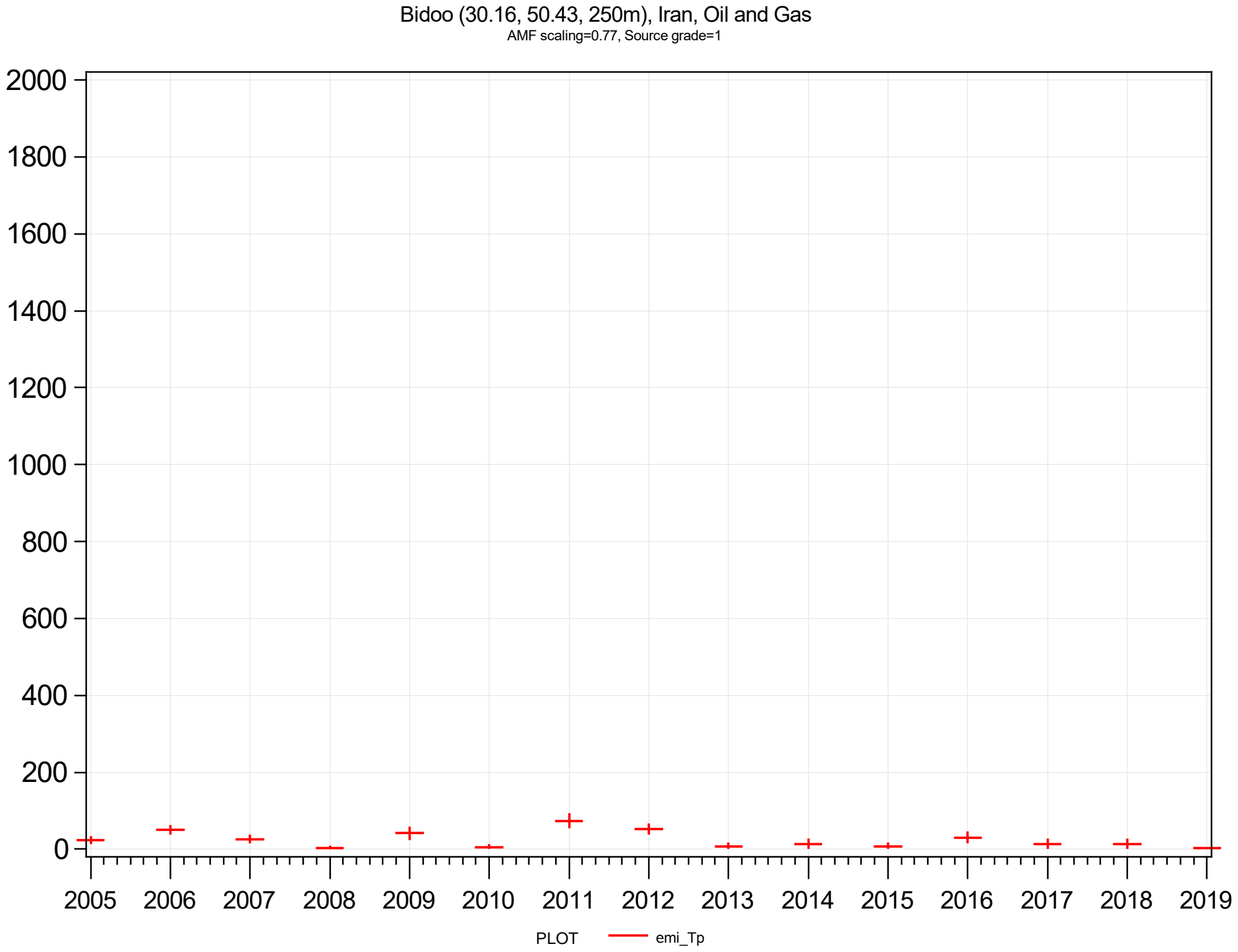
Bidoo (30.16, 50.43, 250m), Iran, Oil and Gas
AMF scaling=0.77, Source grade=1
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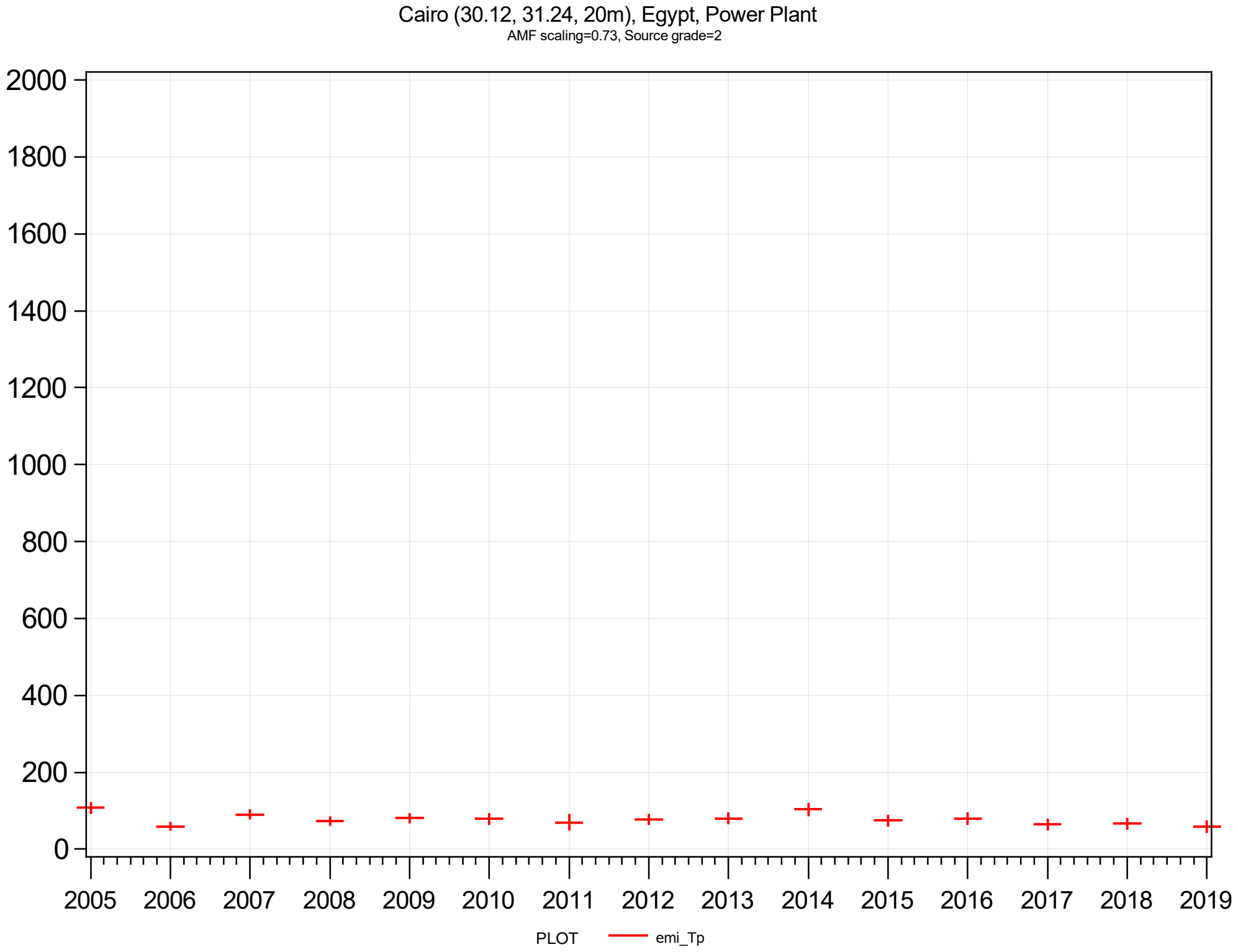
Cairo (30.12, 31.24, 20m), Egypt, Power Plant
AMF scaling=0.73, Source grade=2
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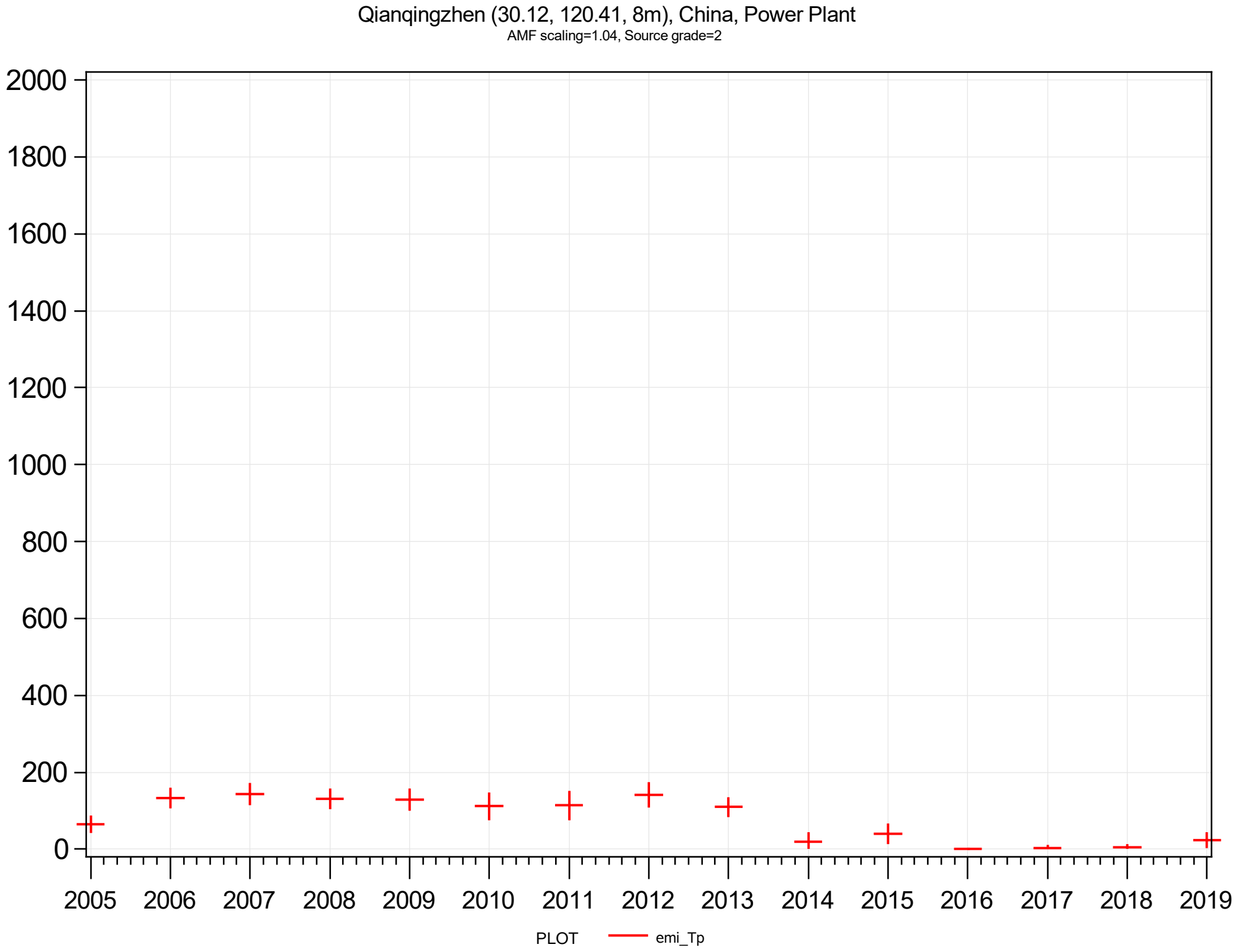
Qianqingzhen (30.12, 120.41, 8m), China, Power Plant
AMF scaling=1.04, Source grade=2
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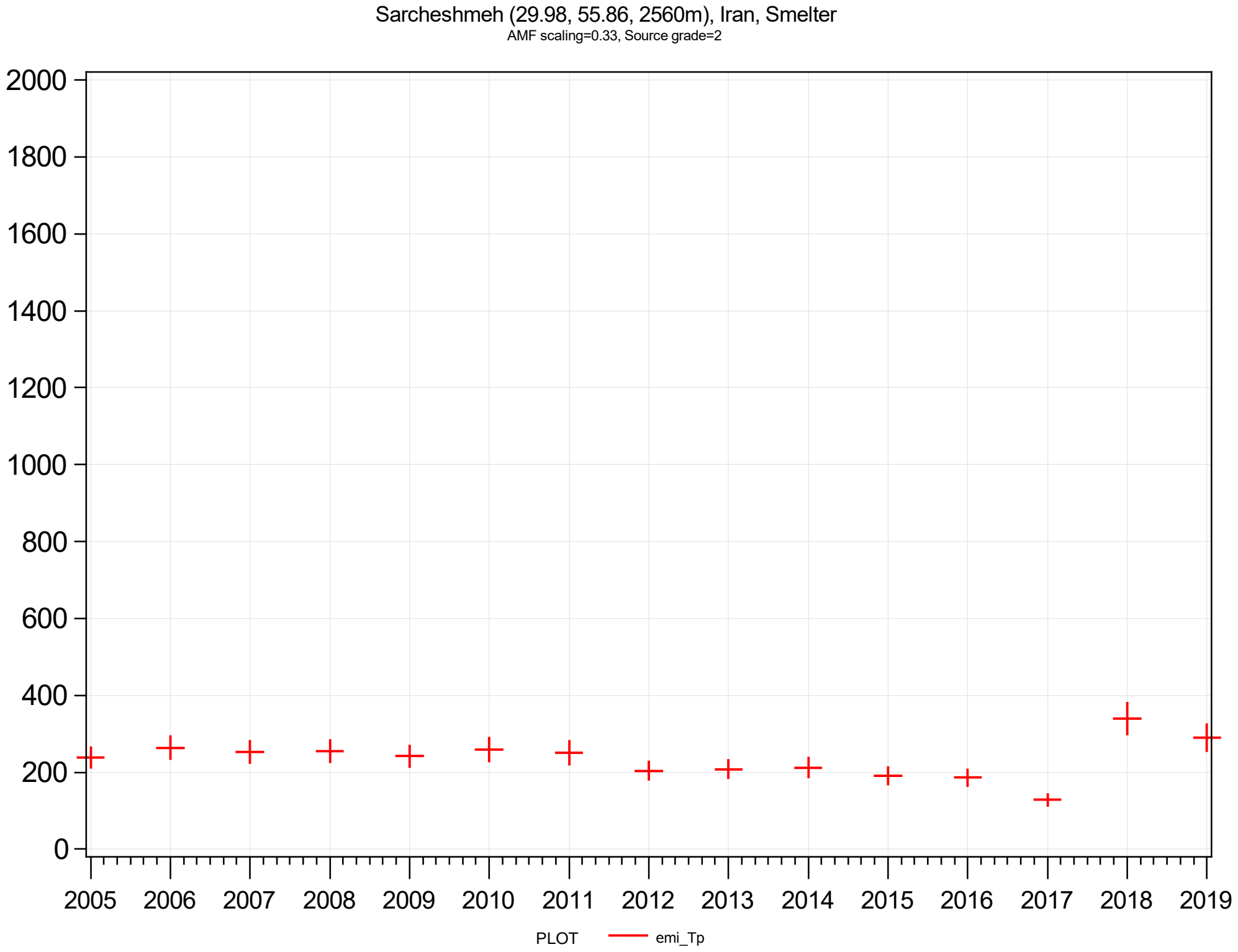
Sarcheshmeh (29.98, 55.86, 2560m), Iran, Smelter
AMF scaling=0.33, Source grade=2
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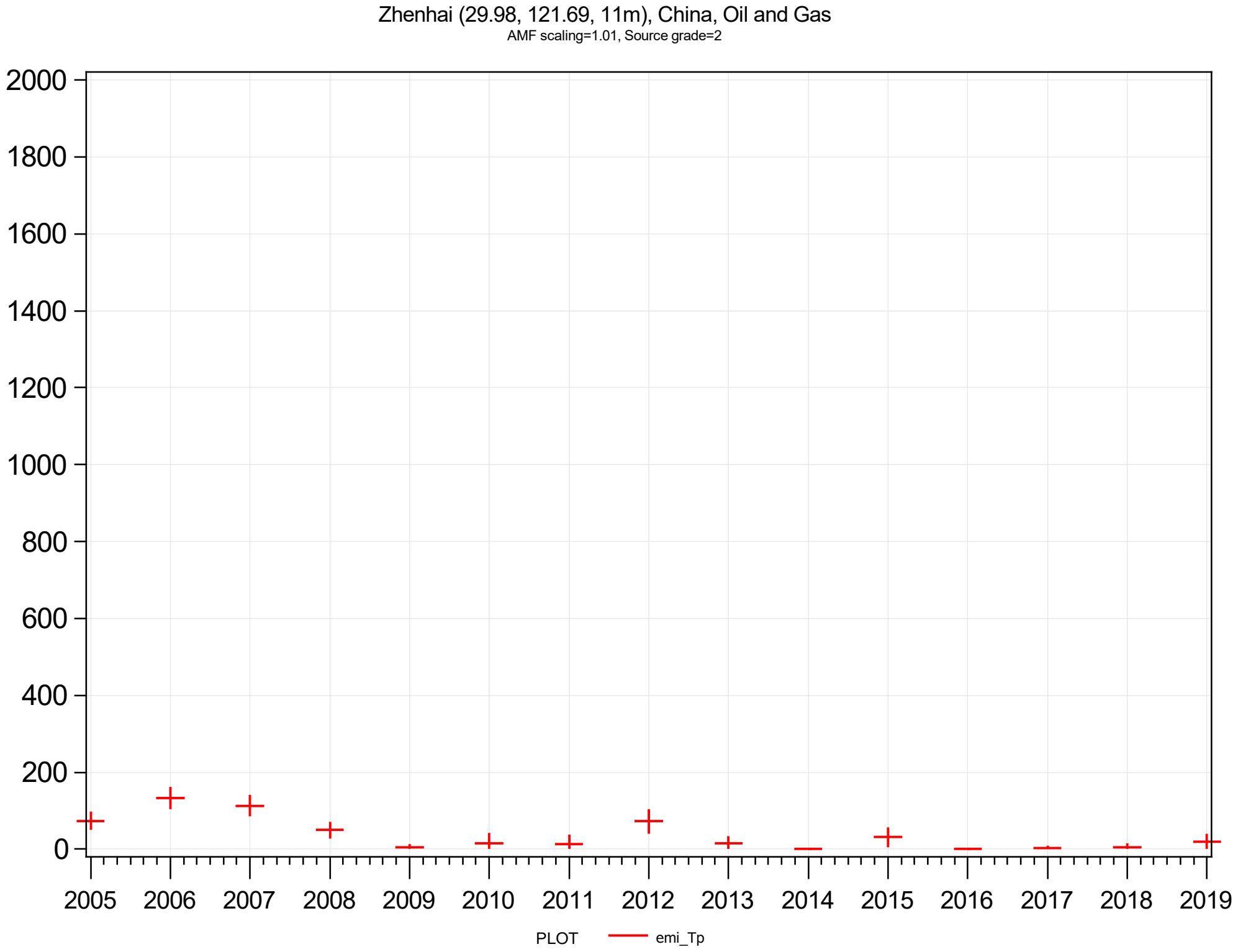
Zhenhai (29.98, 121.69, 11m), China, Oil and Gas
AMF scaling=1.01, Source grade=2
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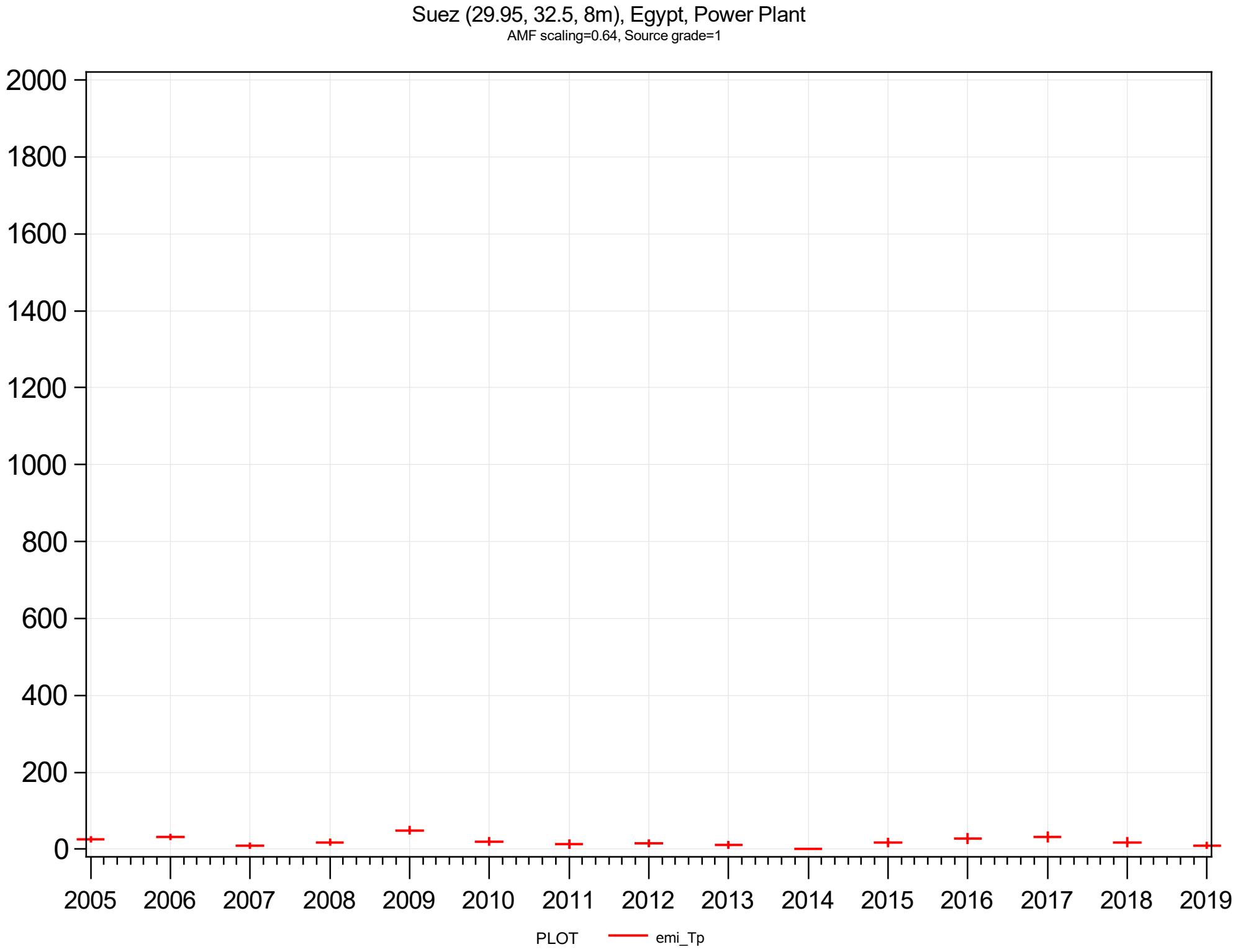
Suez (29.95, 32.5, 8m), Egypt, Power Plant
AMF scaling=0.64, Source grade=1
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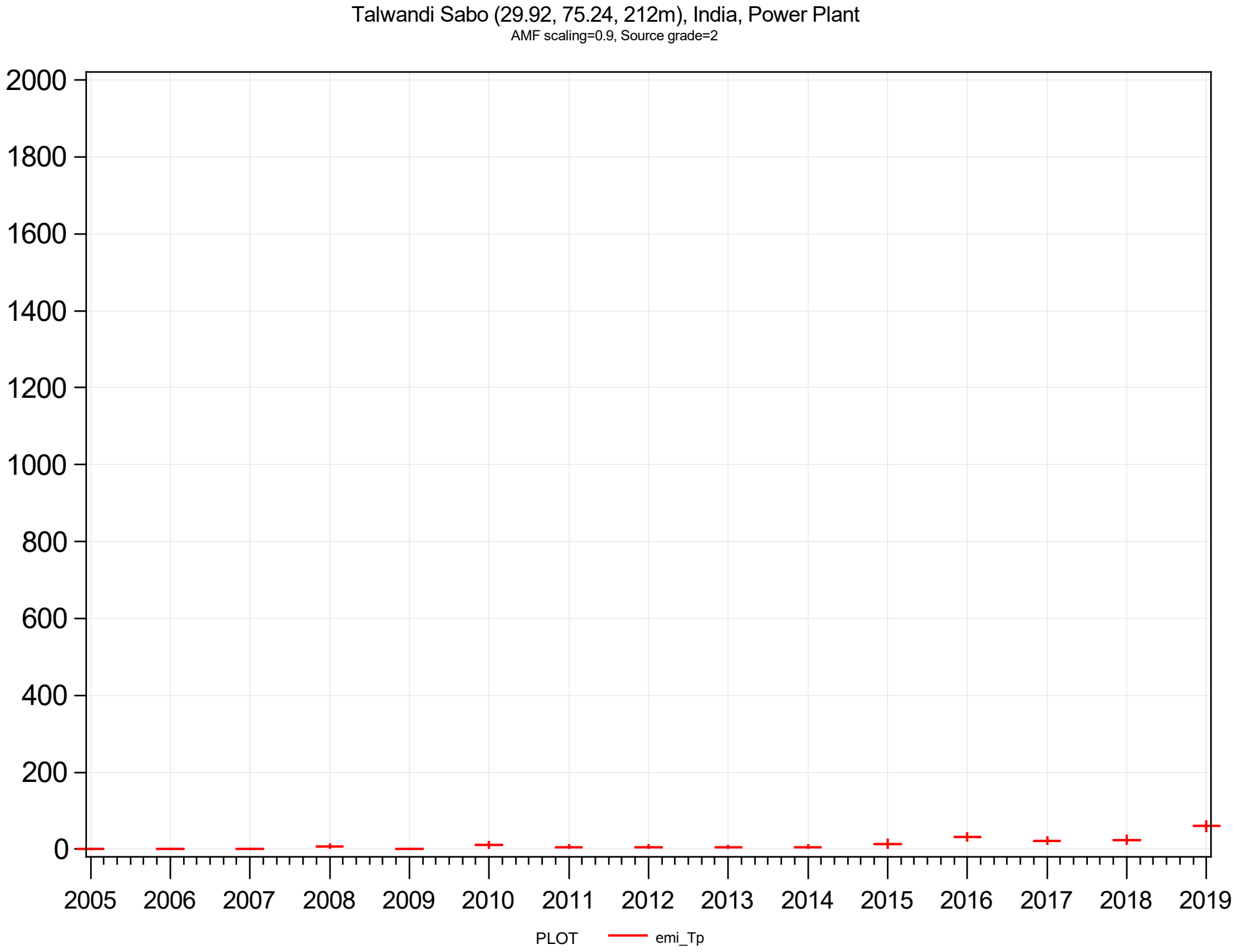
Talwandi Sabo (29.92, 75.24, 212m), India, Power Plant
AMF scaling=0.9, Source grade=2
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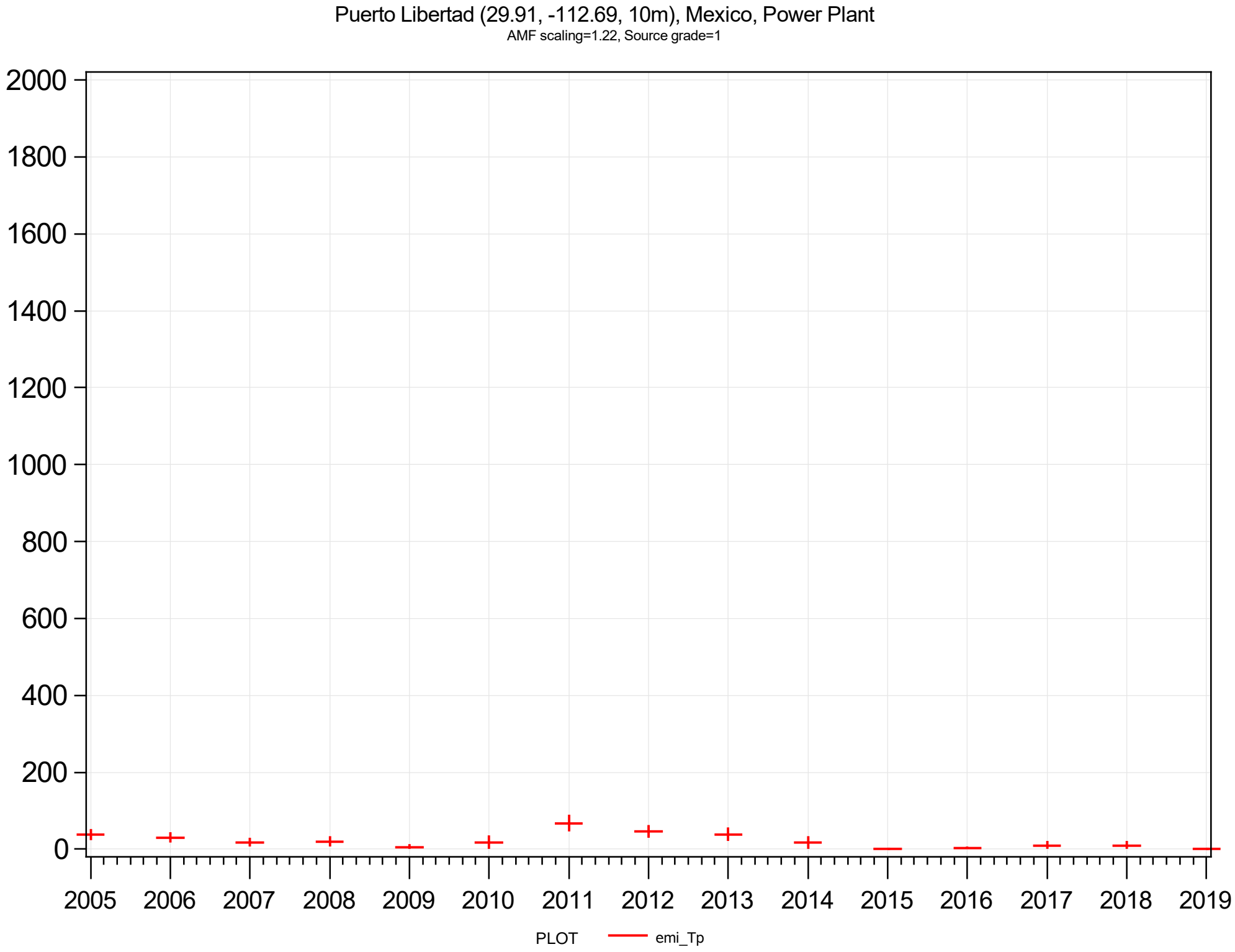
Puerto Libertad (29.91, -112.69, 10m), Mexico, Power Plant
AMF scaling=1.22, Source grade=1
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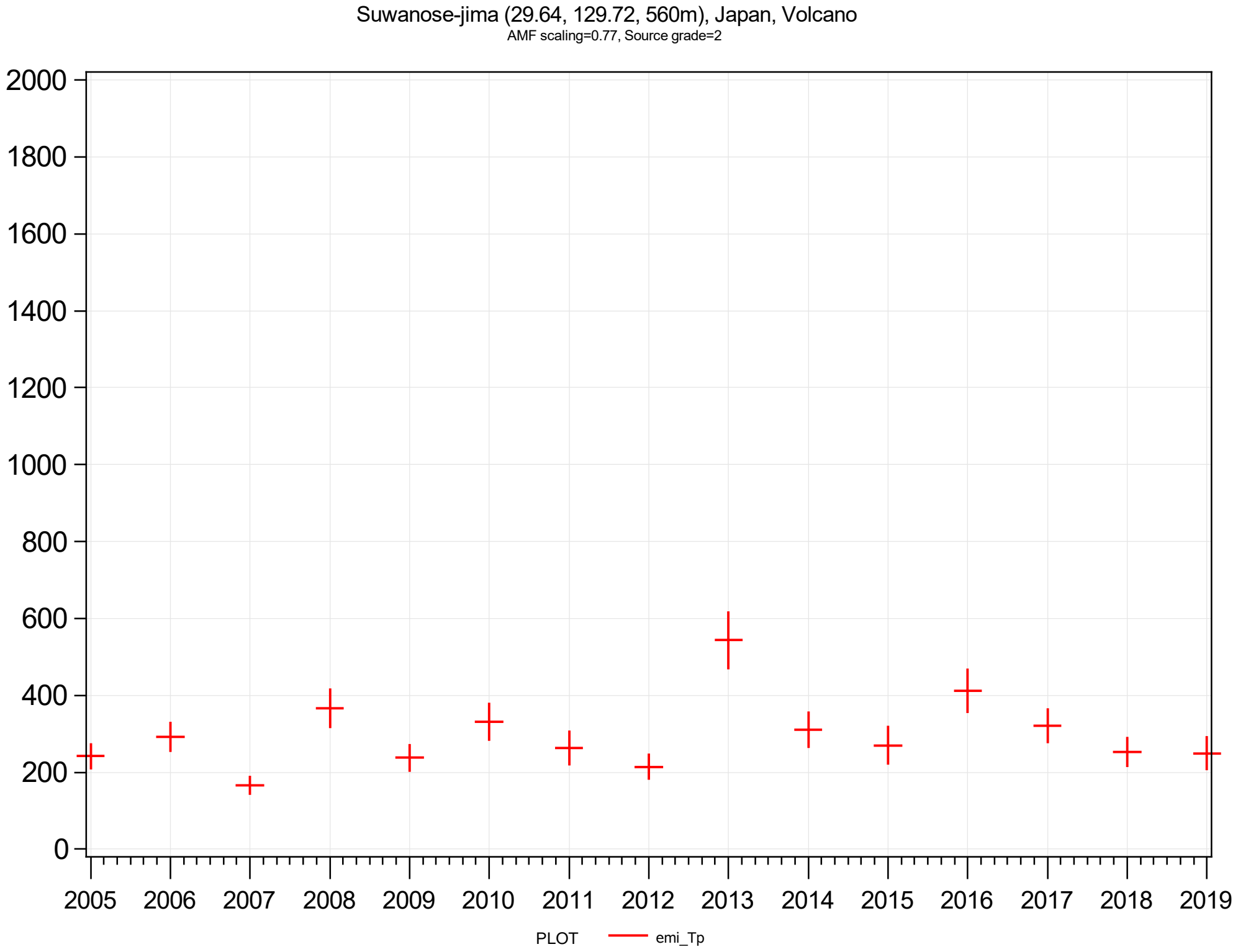
Suwanose-jima (29.64, 129.72, 560m), Japan, Volcano
AMF scaling=0.77, Source grade=2
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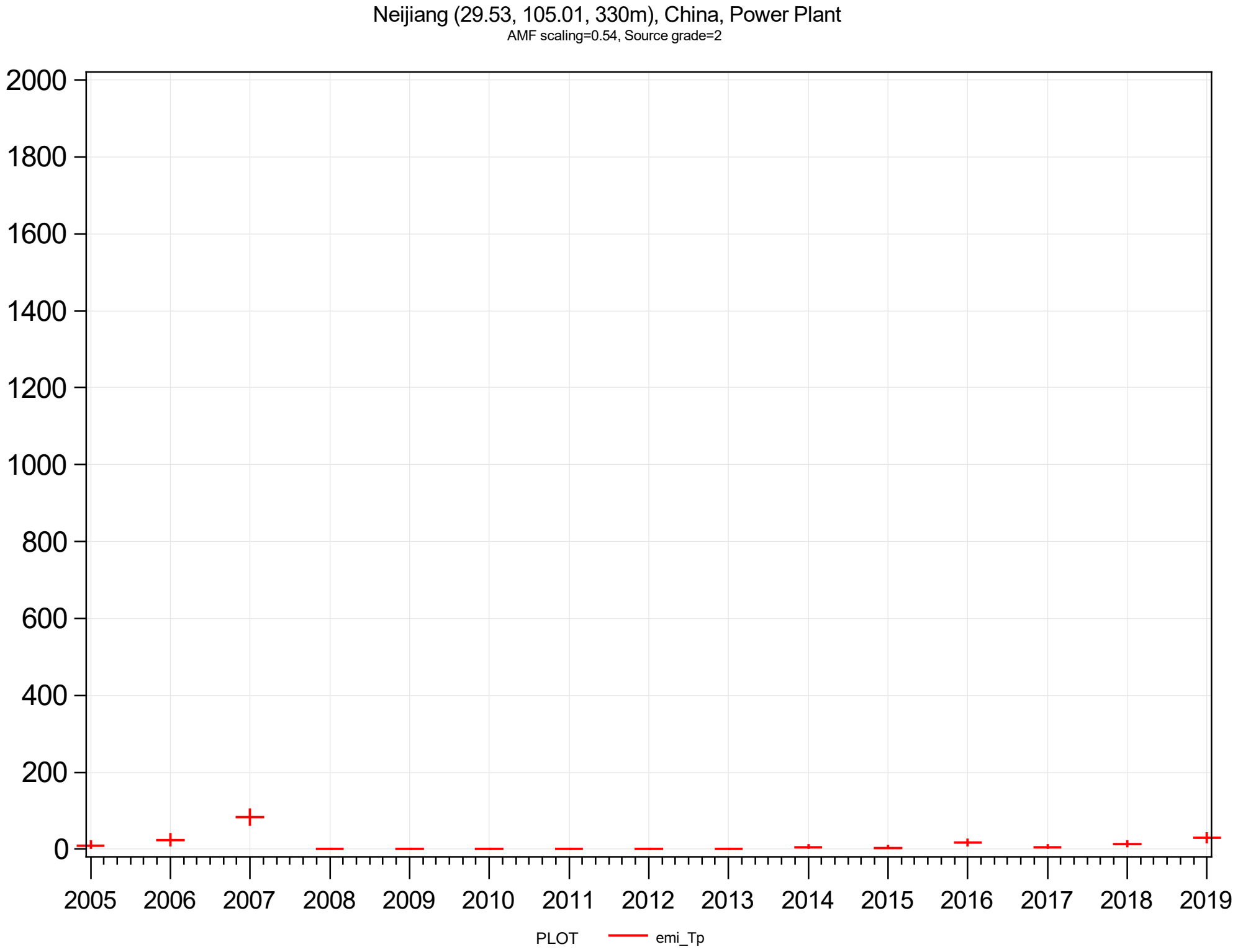
Neijiang (29.53, 105.01, 330m), China, Power Plant
AMF scaling=0.54, Source grade=2
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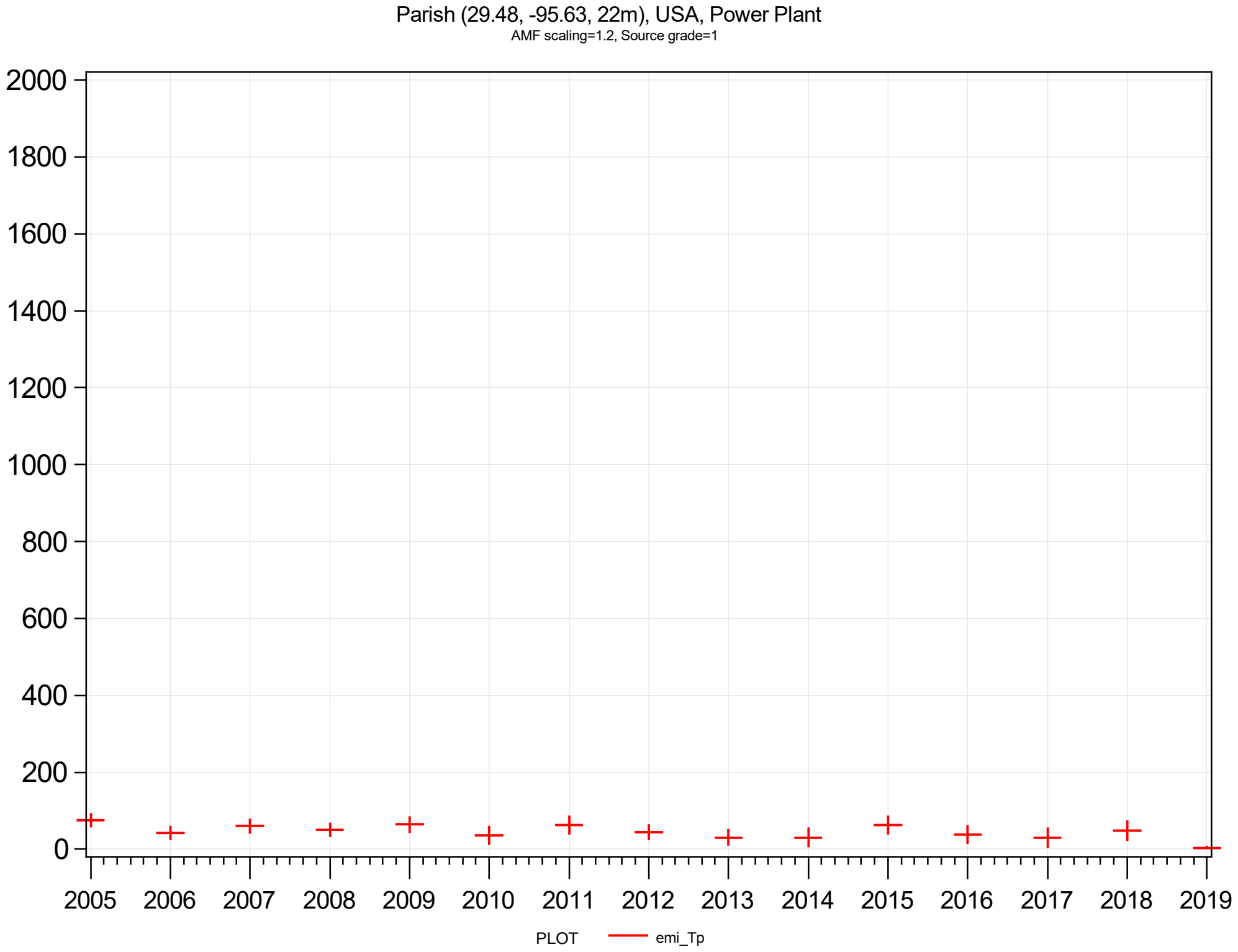
Parish (29.48, -95.63, 22m), USA, Power Plant
AMF scaling=1.2, Source grade=1
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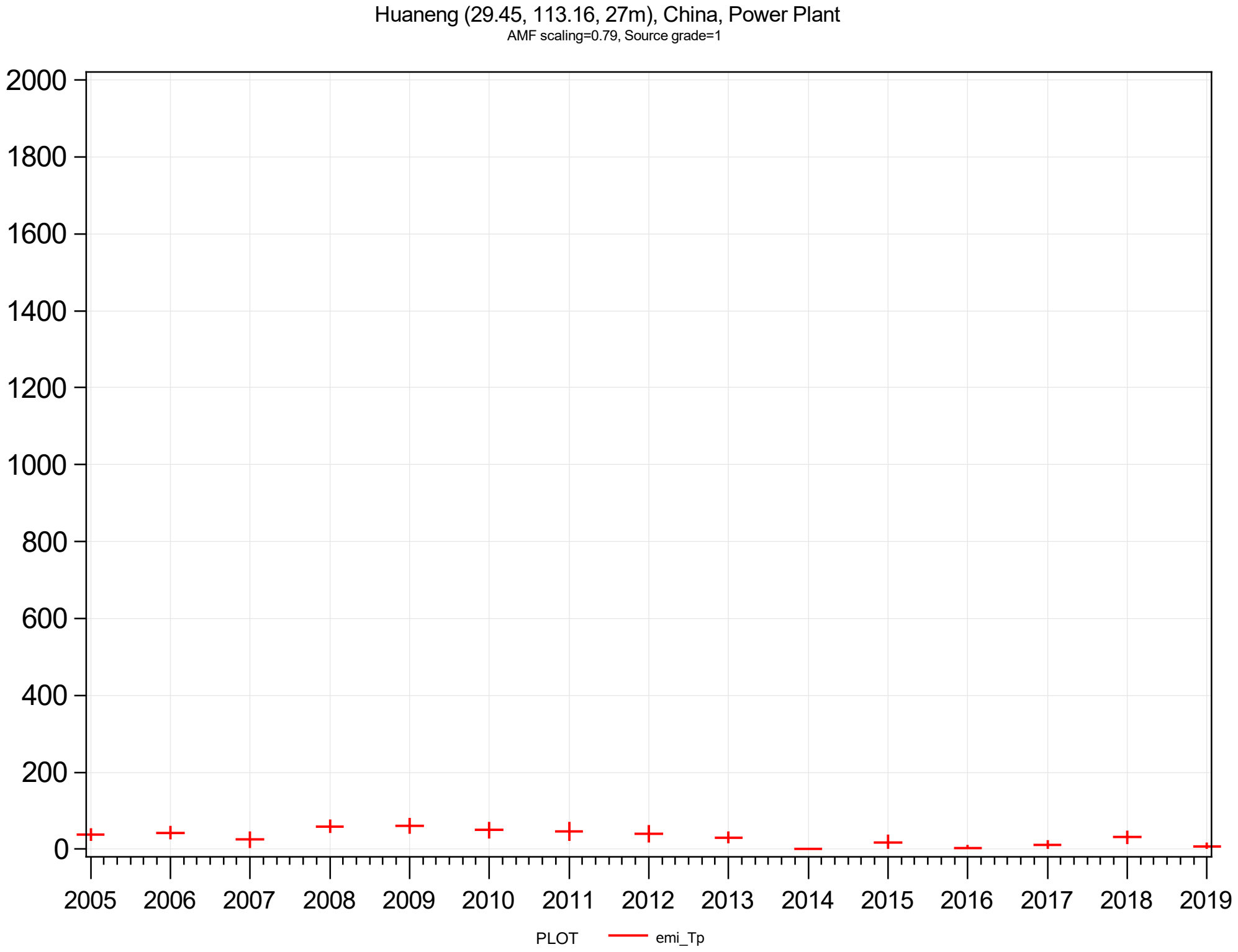
Huaneng (29.45, 113.16, 27m), China, Power Plant
AMF scaling=0.79, Source grade=1
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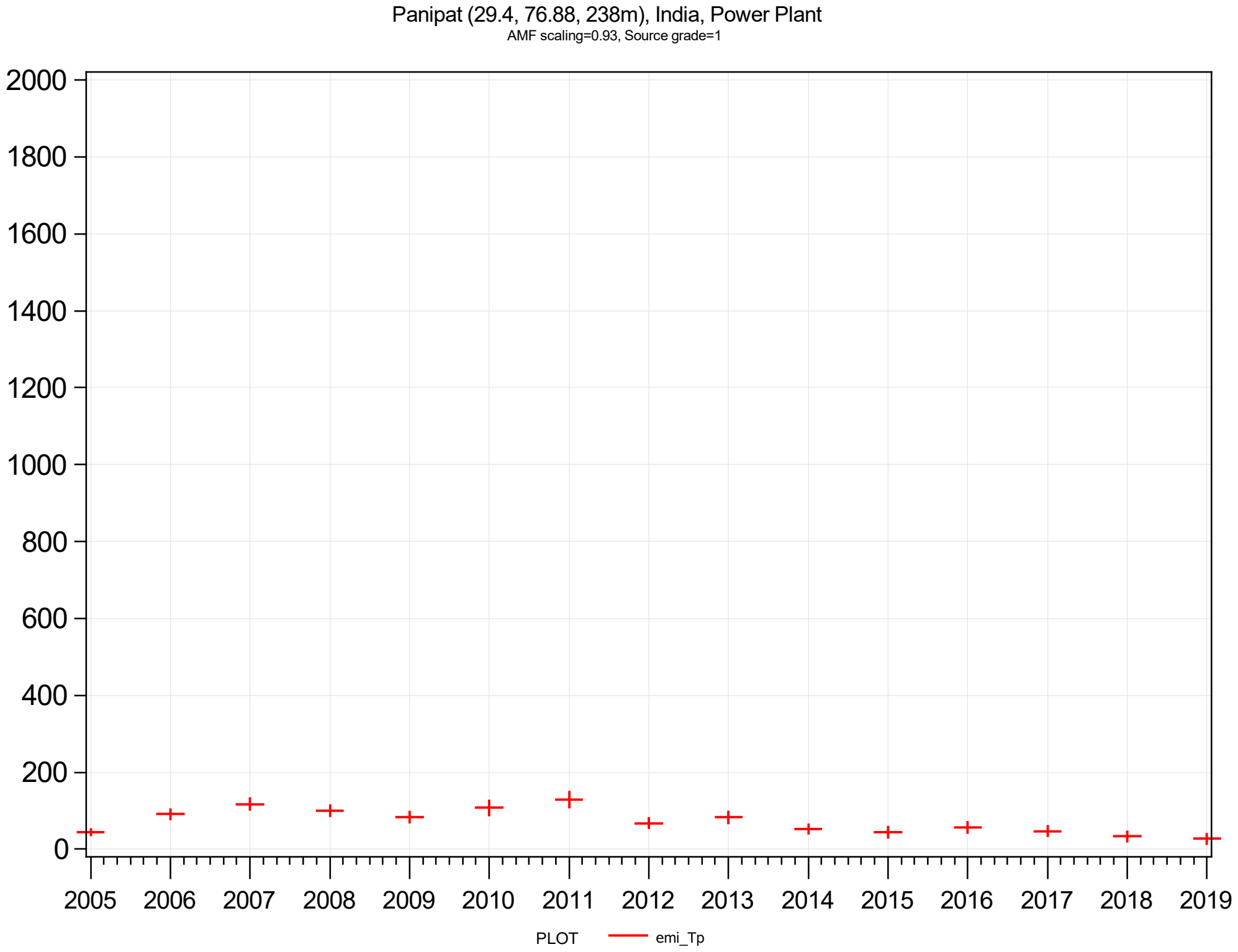
Panipat (29.4, 76.88, 238m), India, Power Plant
AMF scaling=0.93, Source grade=1
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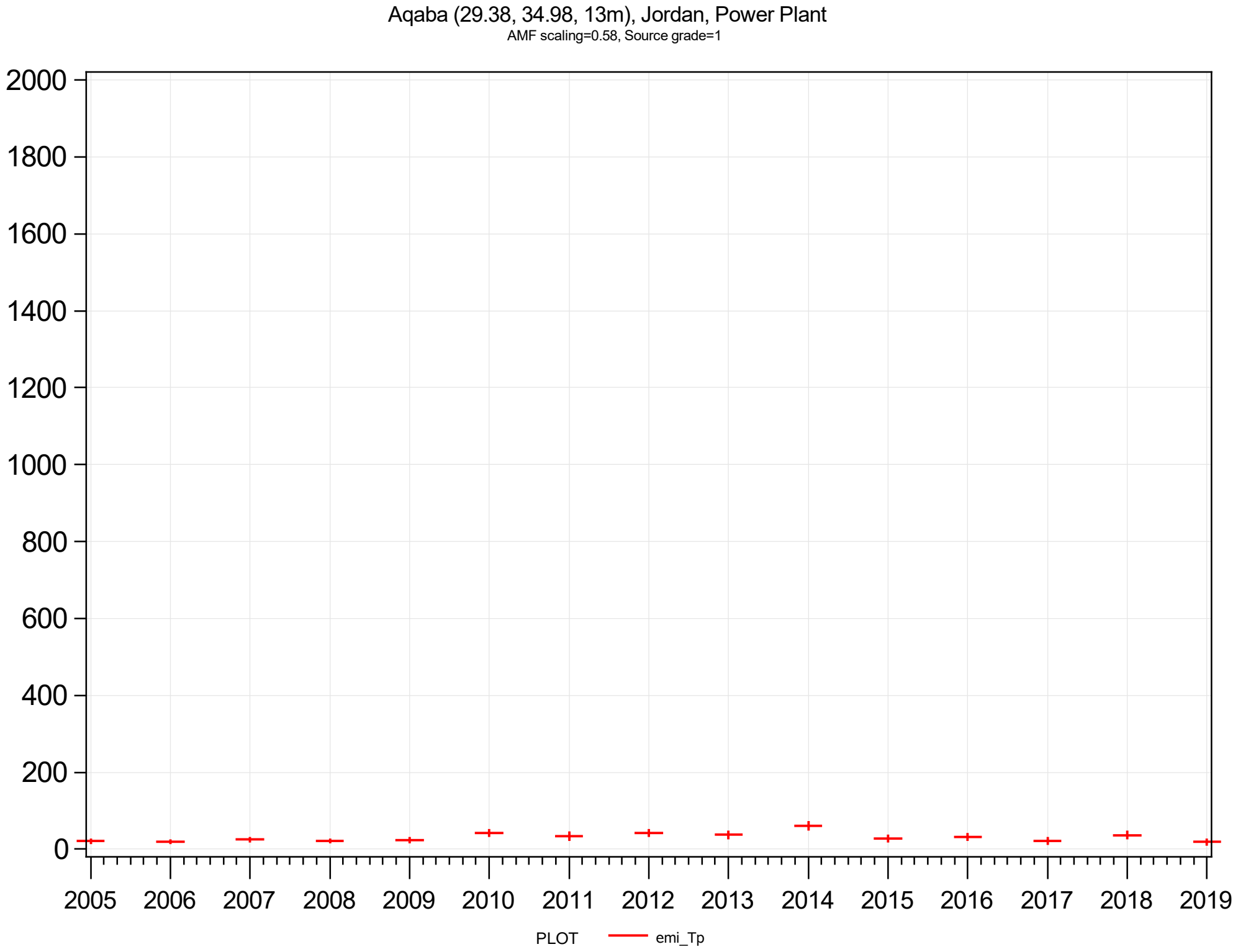
Aqaba (29.38, 34.98, 13m), Jordan, Power Plant
AMF scaling=0.58, Source grade=1
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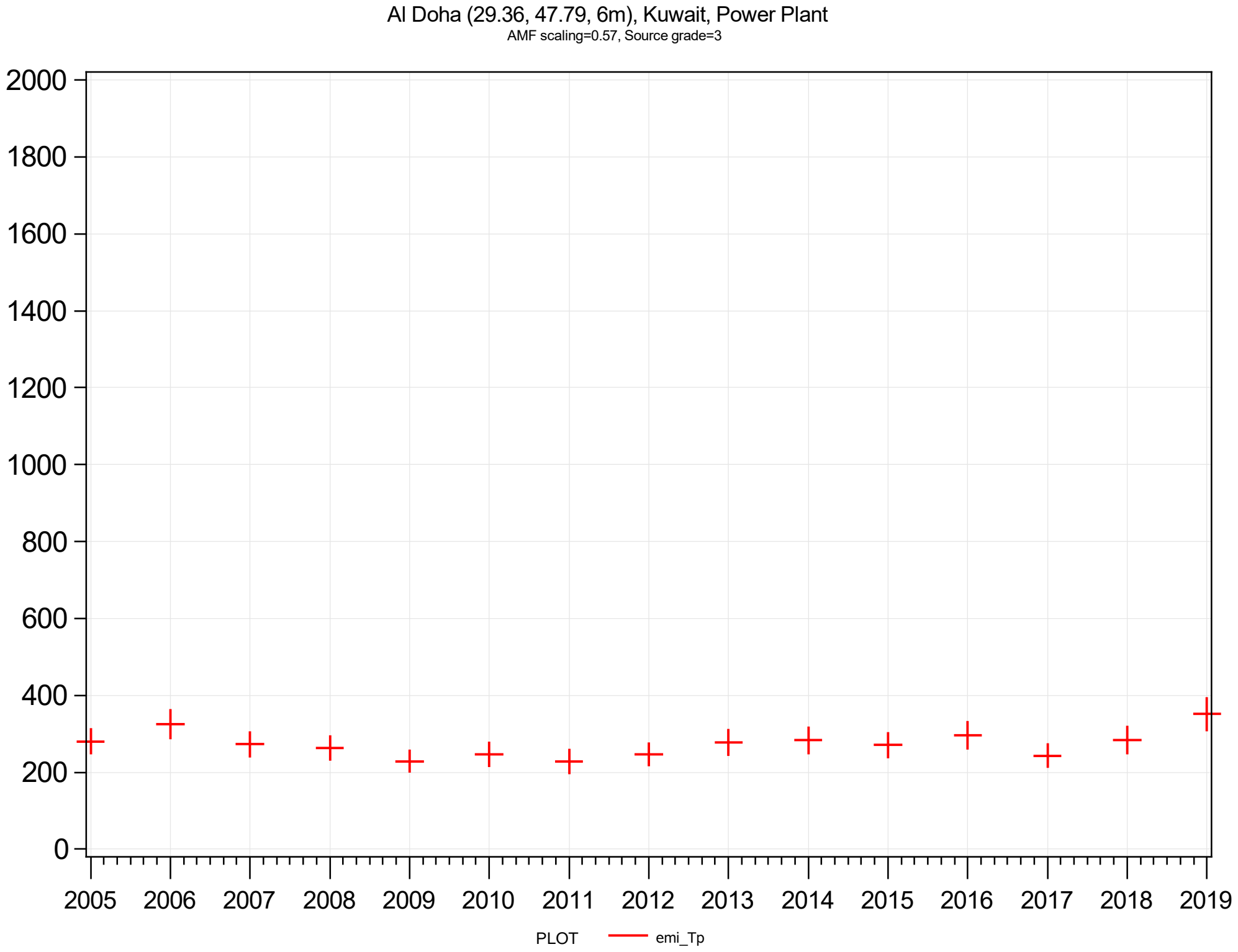
Al Doha (29.36, 47.79, 6m), Kuwait, Power Plant
AMF scaling=0.57, Source grade=3
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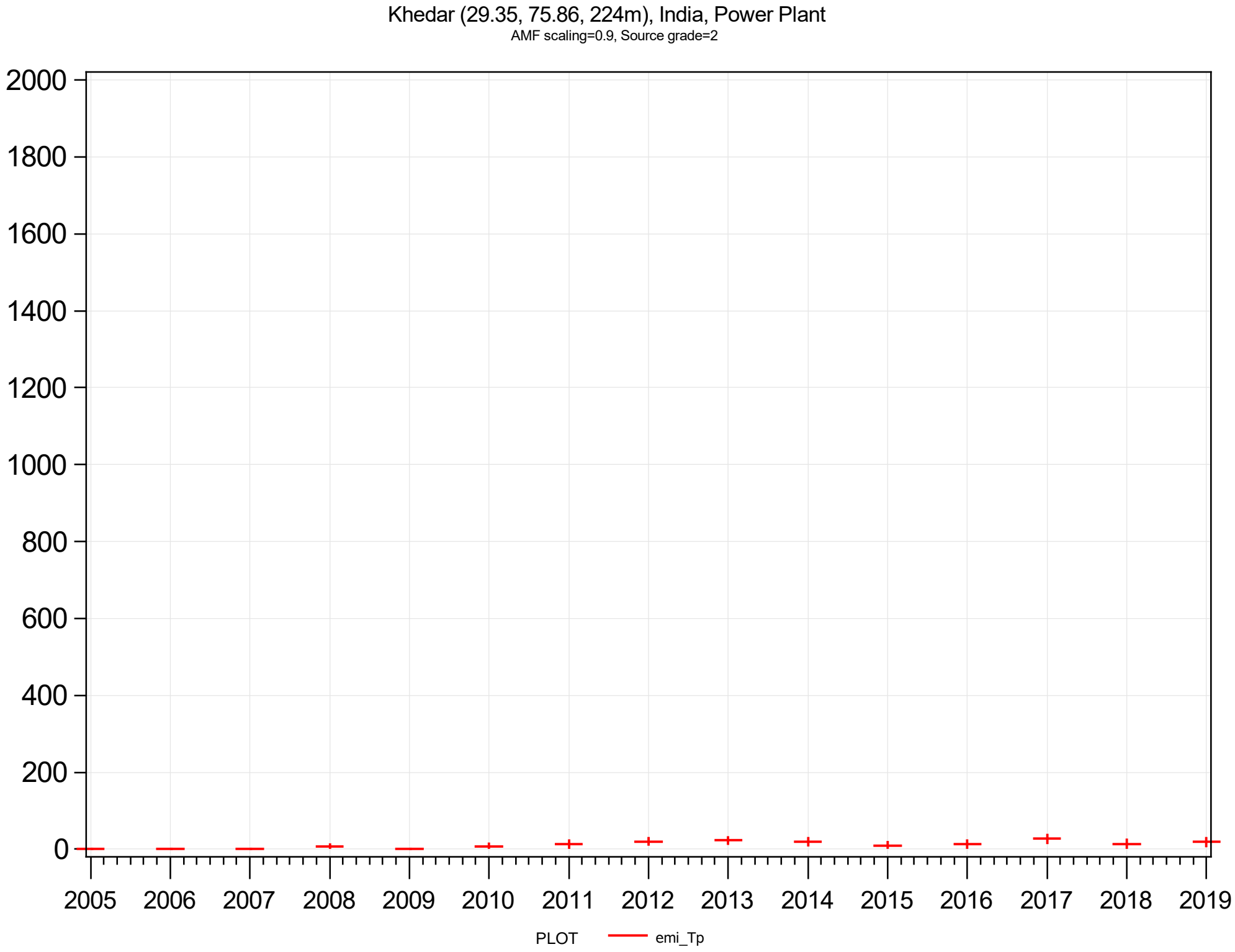
Khedar (29.35, 75.86, 224m), India, Power Plant
AMF scaling=0.9, Source grade=2
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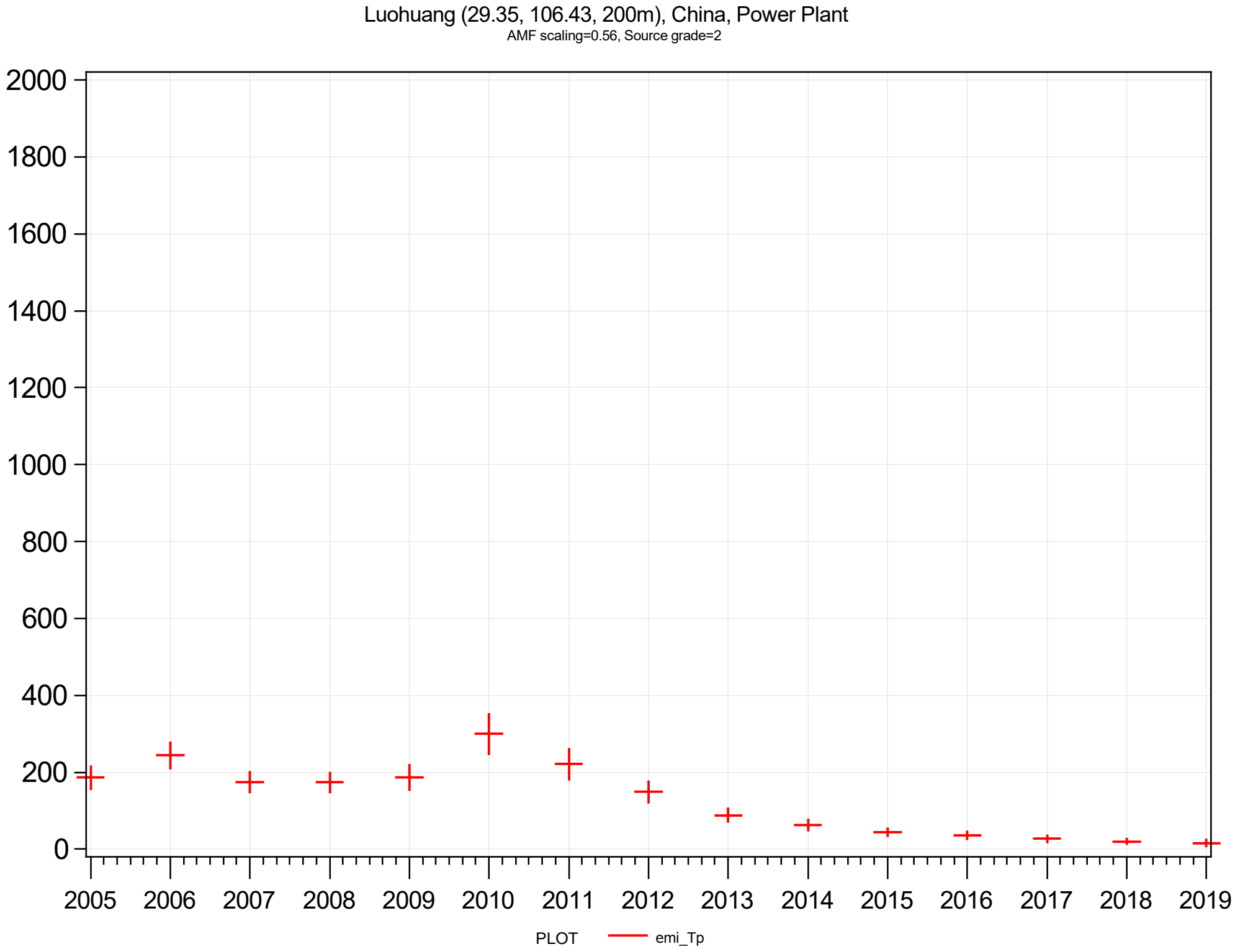
Luohuang (29.35, 106.43, 200m), China, Power Plant
AMF scaling=0.56, Source grade=2
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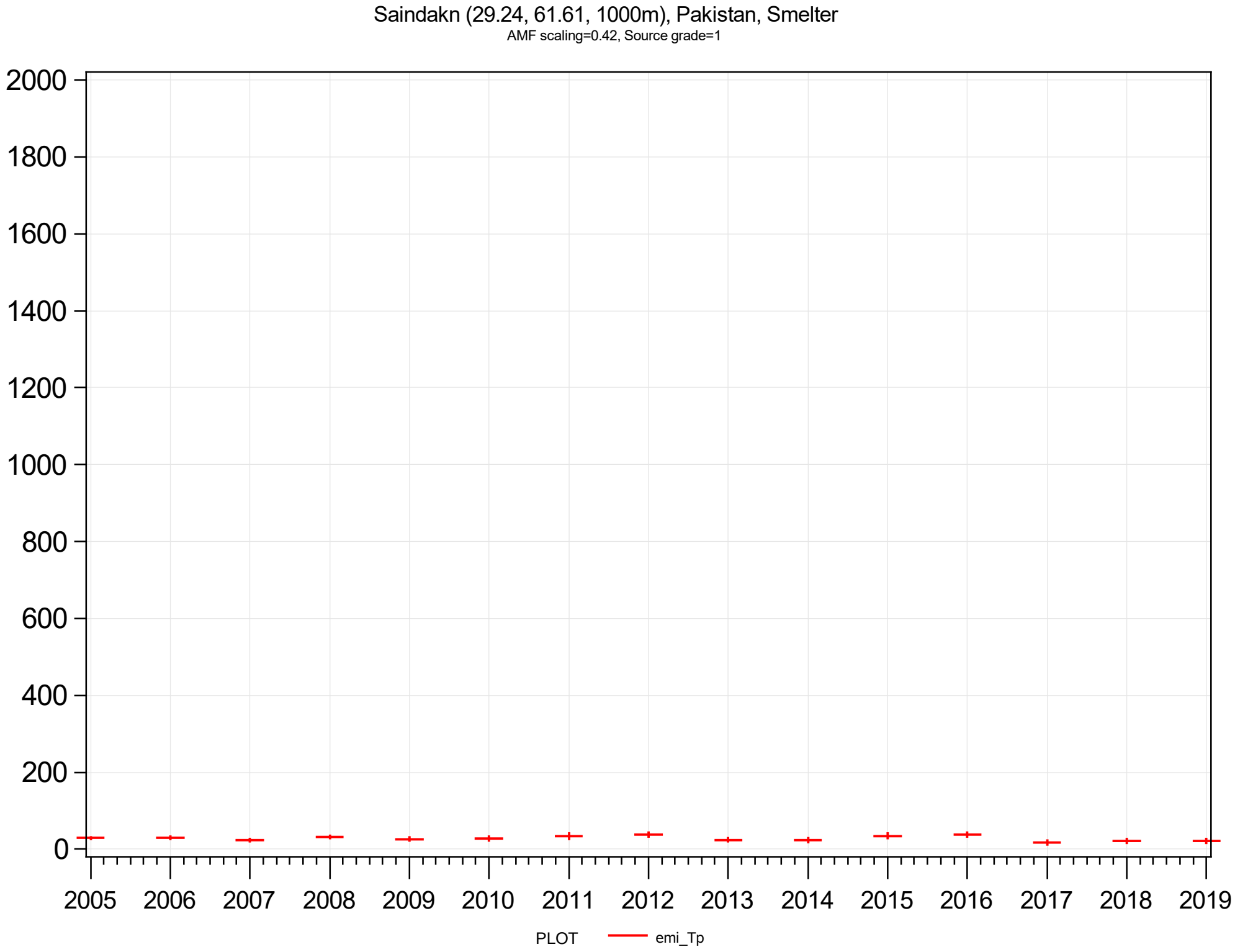
Saindakn (29.24, 61.61, 1000m), Pakistan, Smelter
AMF scaling=0.42, Source grade=1
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Khark Island (29.22, 50.32, 26m), Iran, Oil and Gas
AMF scaling=1.2, Source grade=3
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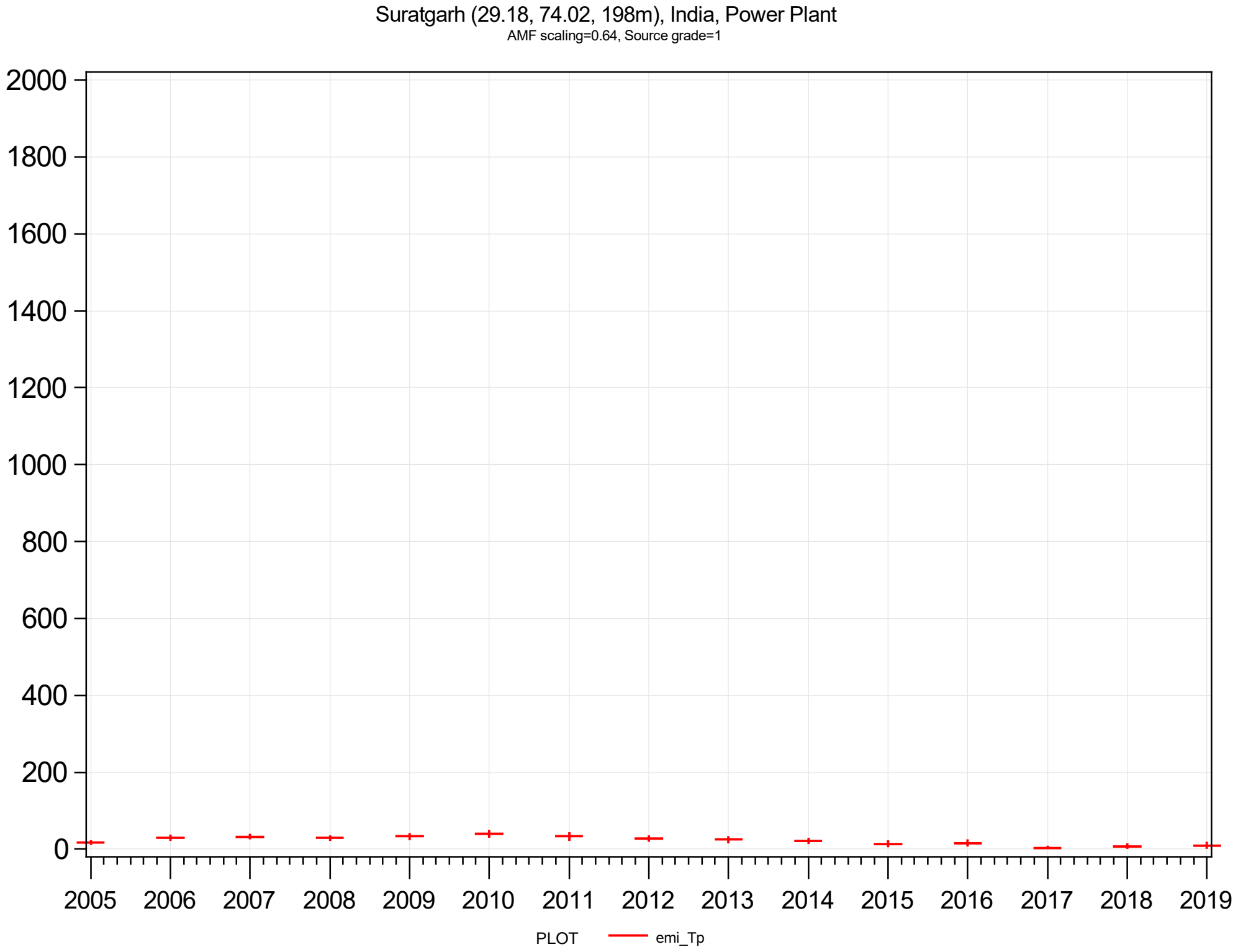
Suratgarh (29.18, 74.02, 198m), India, Power Plant
AMF scaling=0.64, Source grade=1
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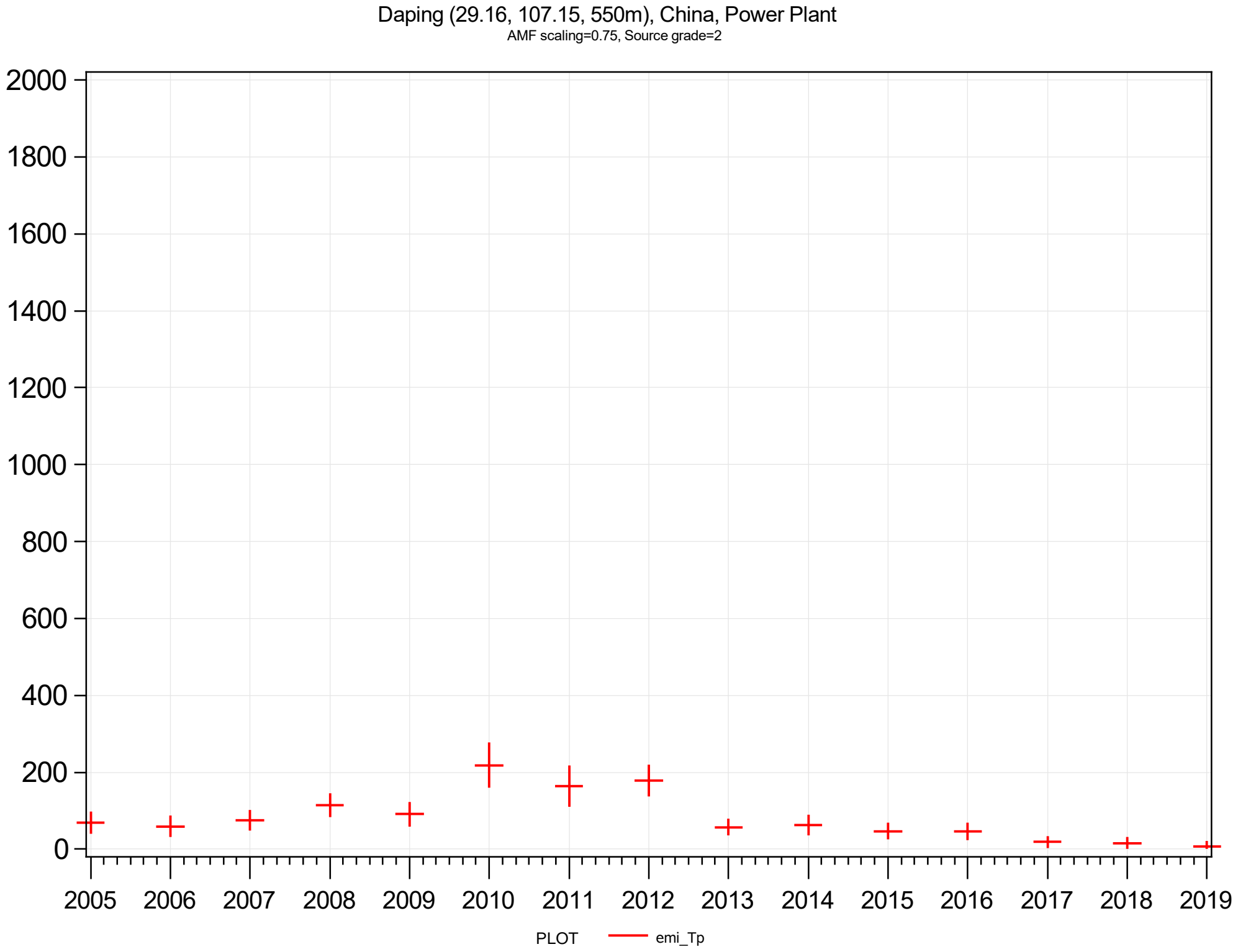
Daping (29.16, 107.15, 550m), China, Power Plant
AMF scaling=0.75, Source grade=2
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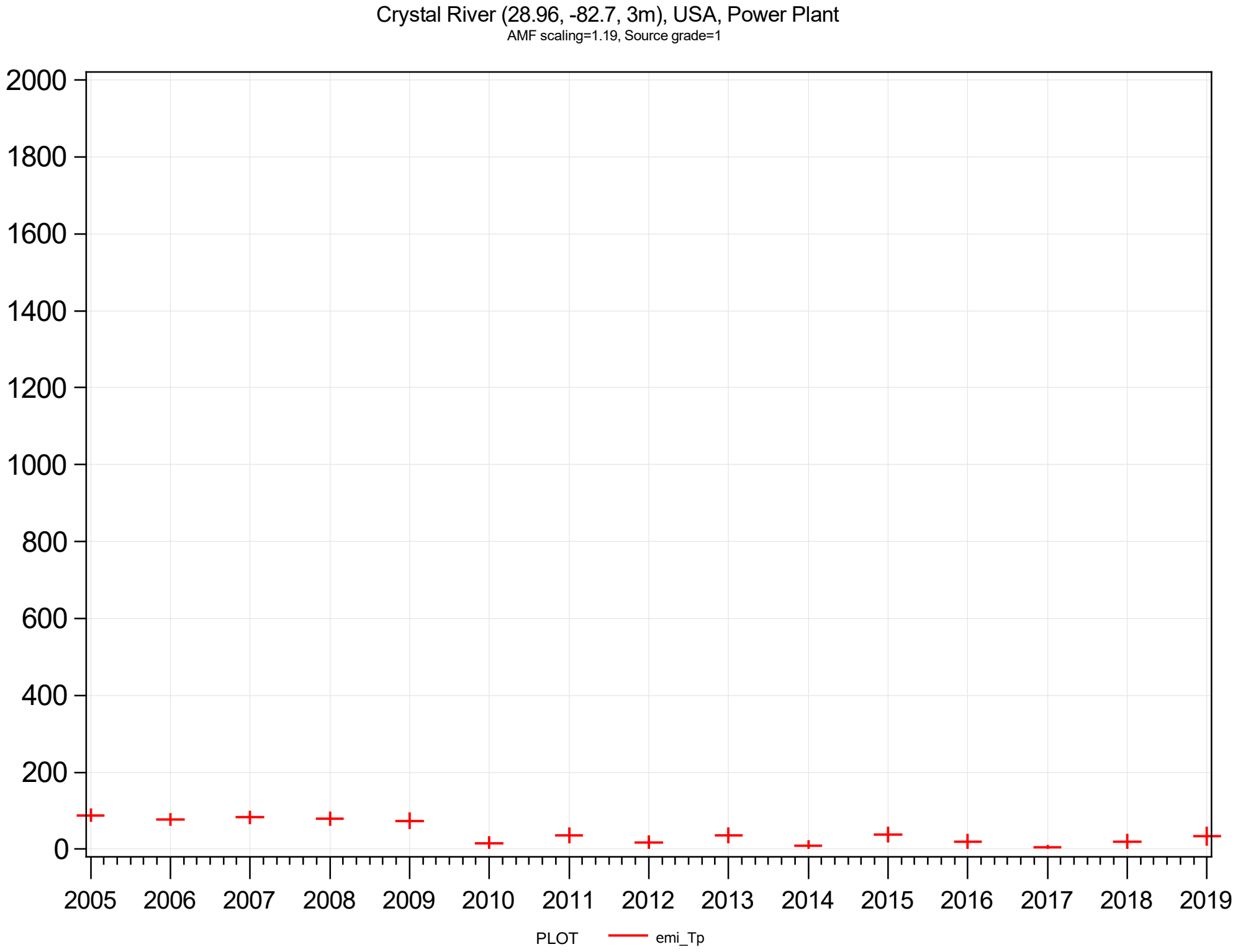
Crystal River (28.96, -82.7, 3m), USA, Power Plant
AMF scaling=1.19, Source grade=1
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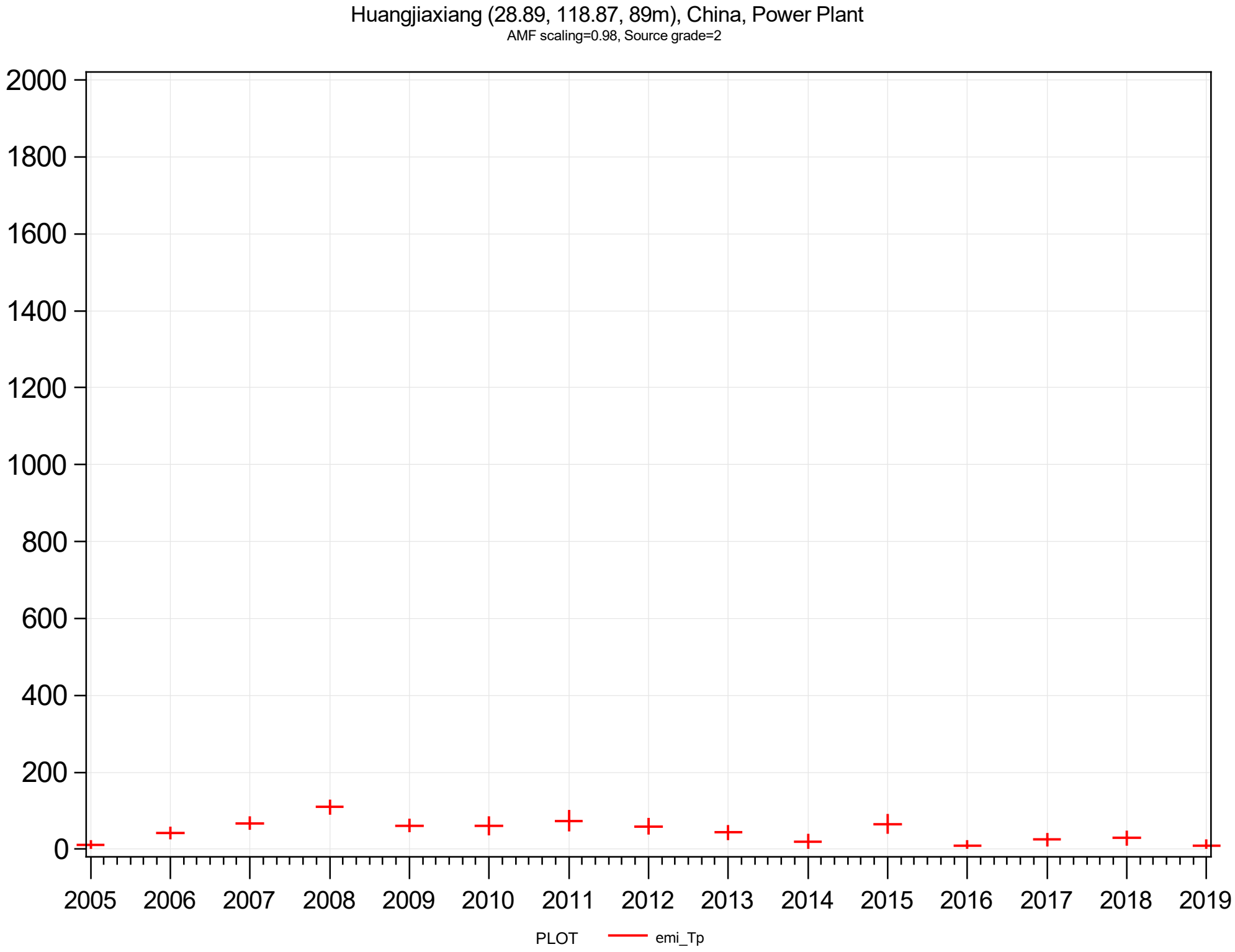
Huangjiaxiang (28.89, 118.87, 89m), China, Power Plant
AMF scaling=0.98, Source grade=2
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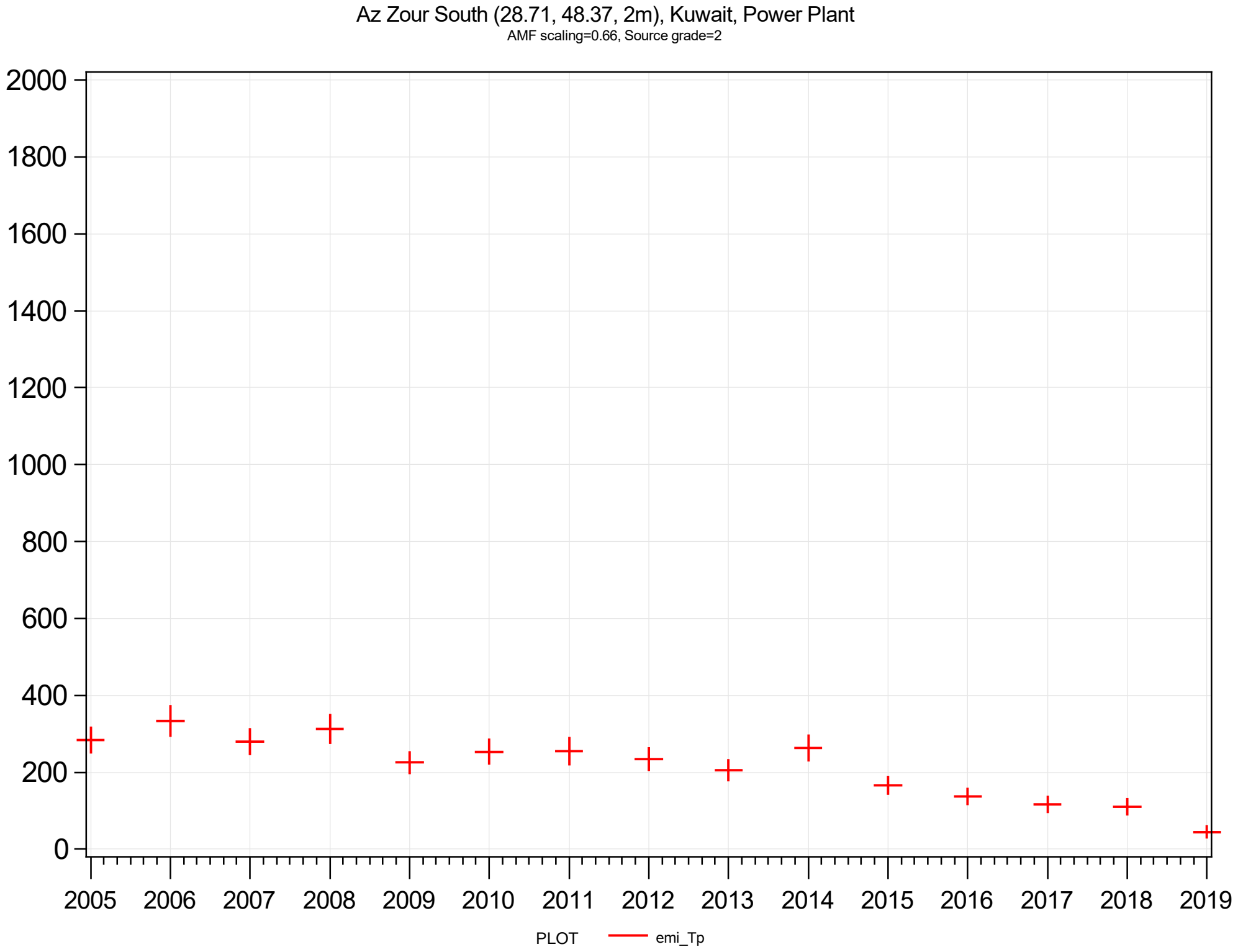
Az Zour South (28.71, 48.37, 2m), Kuwait, Power Plant
AMF scaling=0.66, Source grade=2
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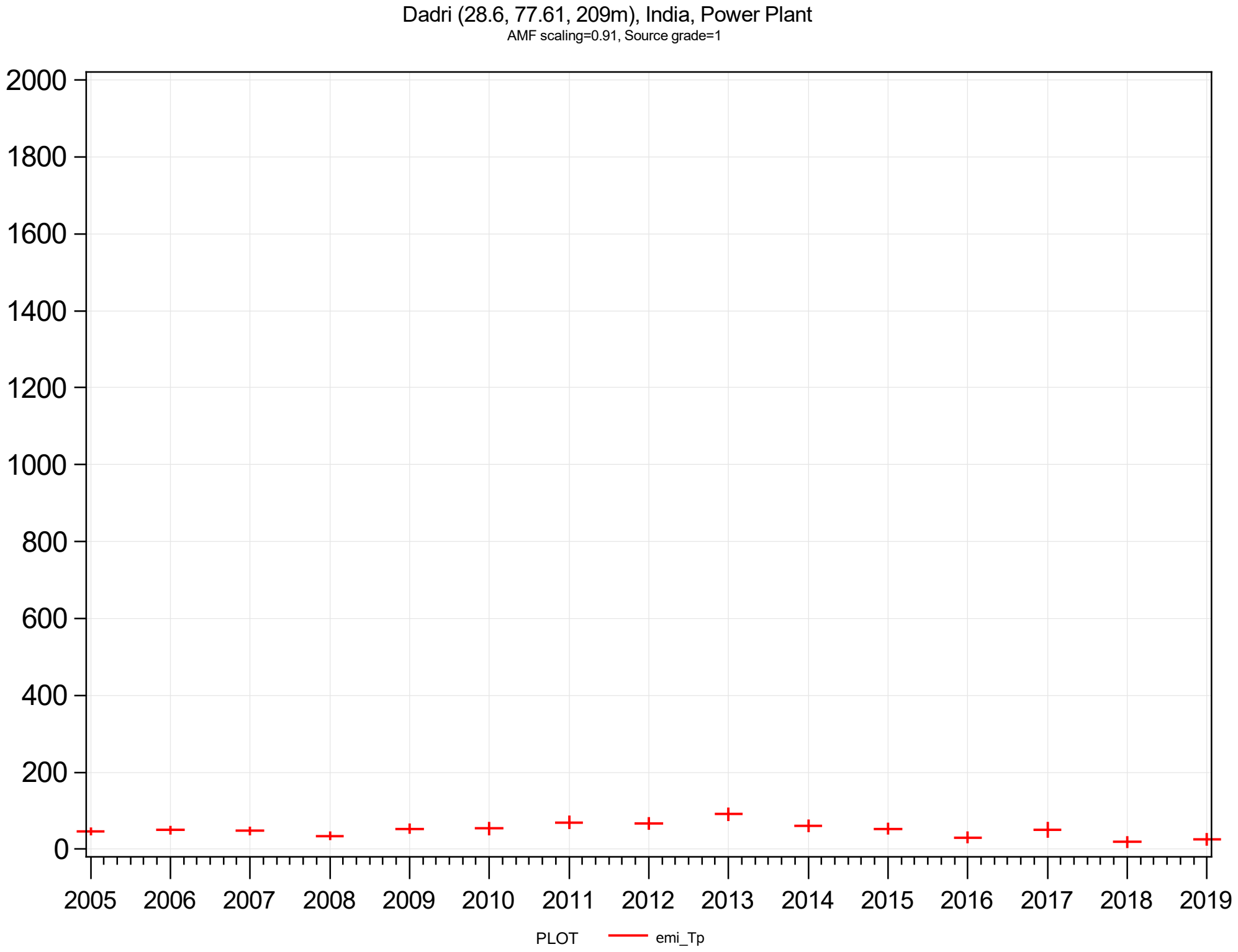
Dadri (28.6, 77.61, 209m), India, Power Plant
AMF scaling=0.91, Source grade=1
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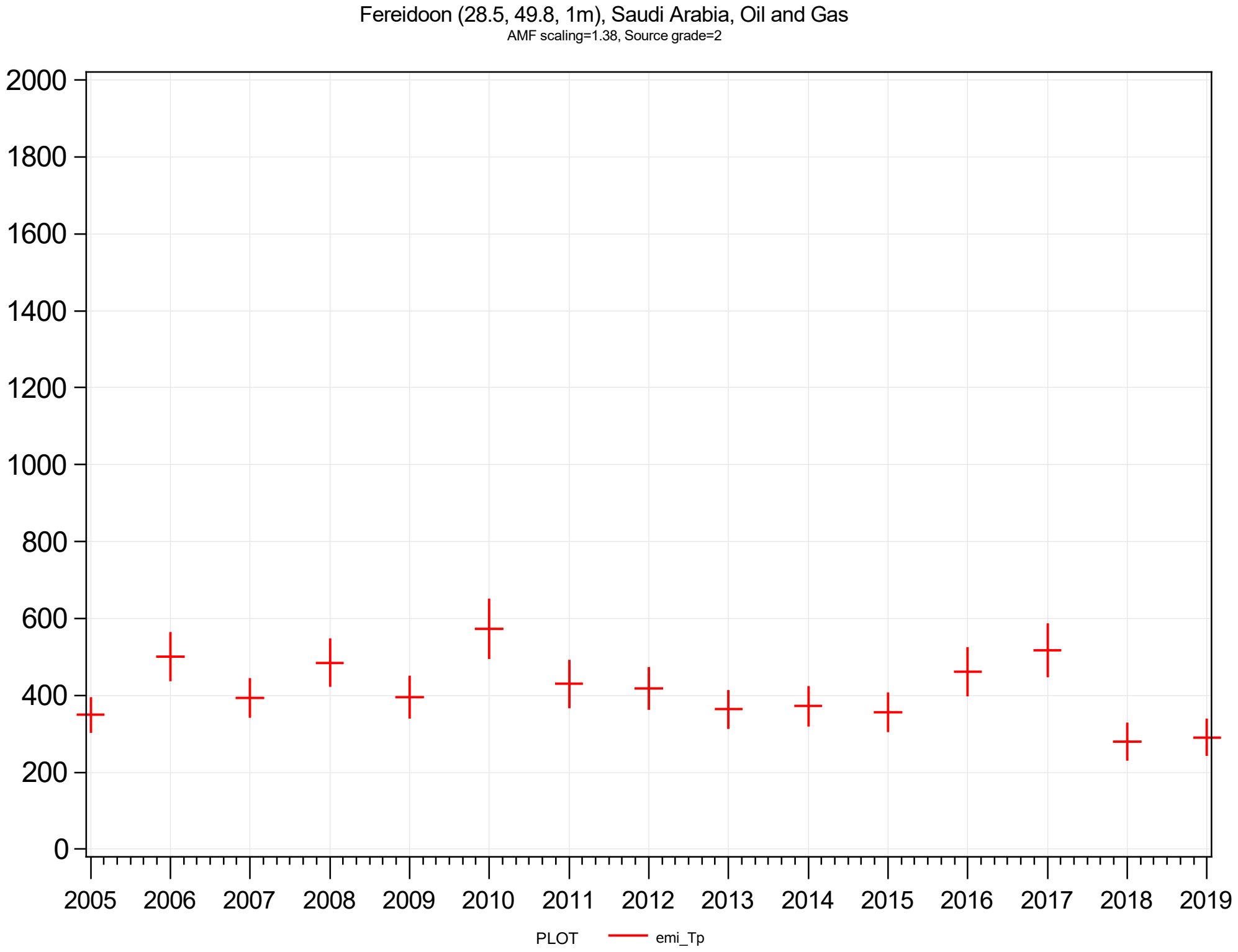
Fereidoon (28.5, 49.8, 1m), Saudi Arabia, Oil and Gas
AMF scaling=1.38, Source grade=2
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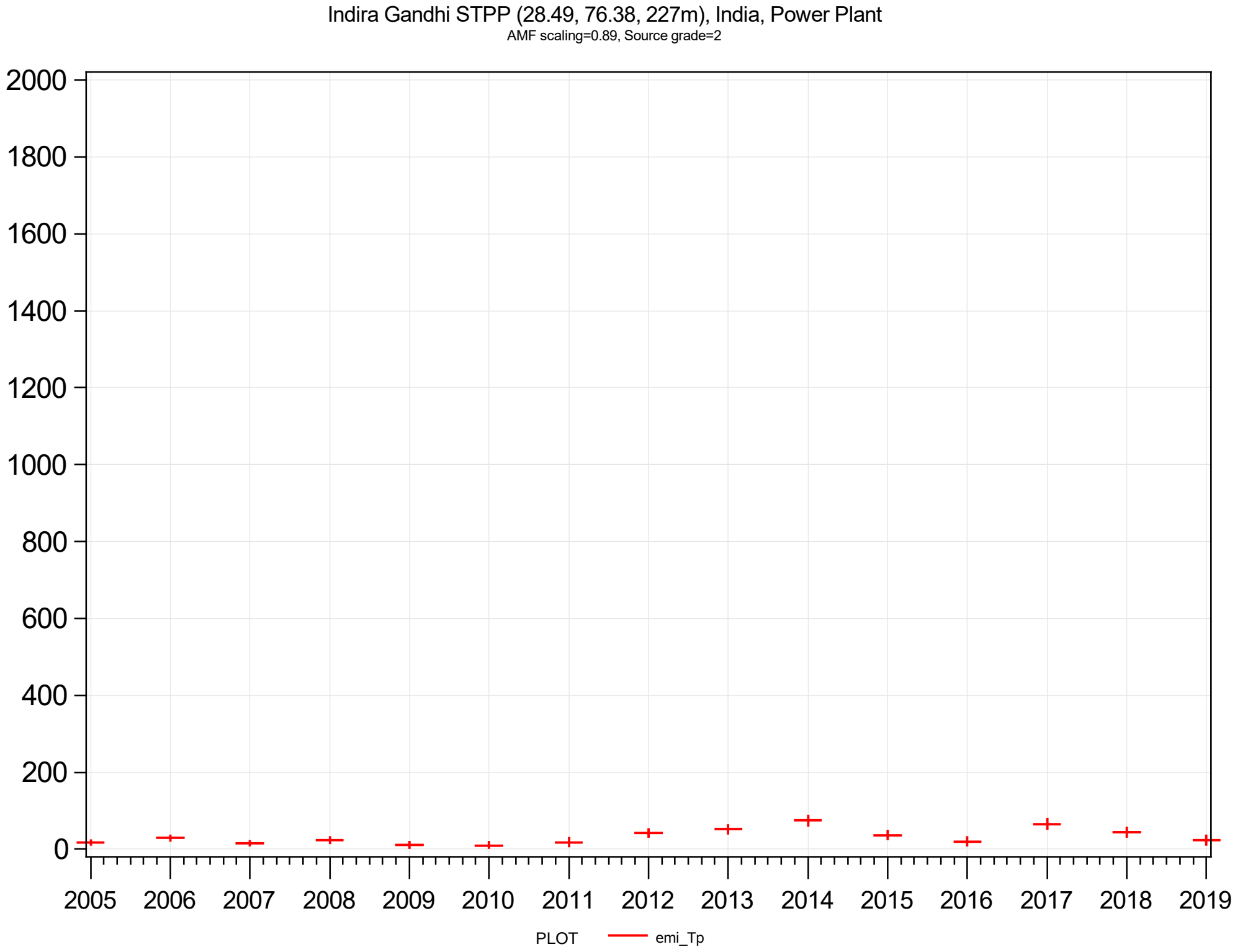
Indira Gandhi STPP (28.49, 76.38, 227m), India, Power Plant
AMF scaling=0.89, Source grade=2
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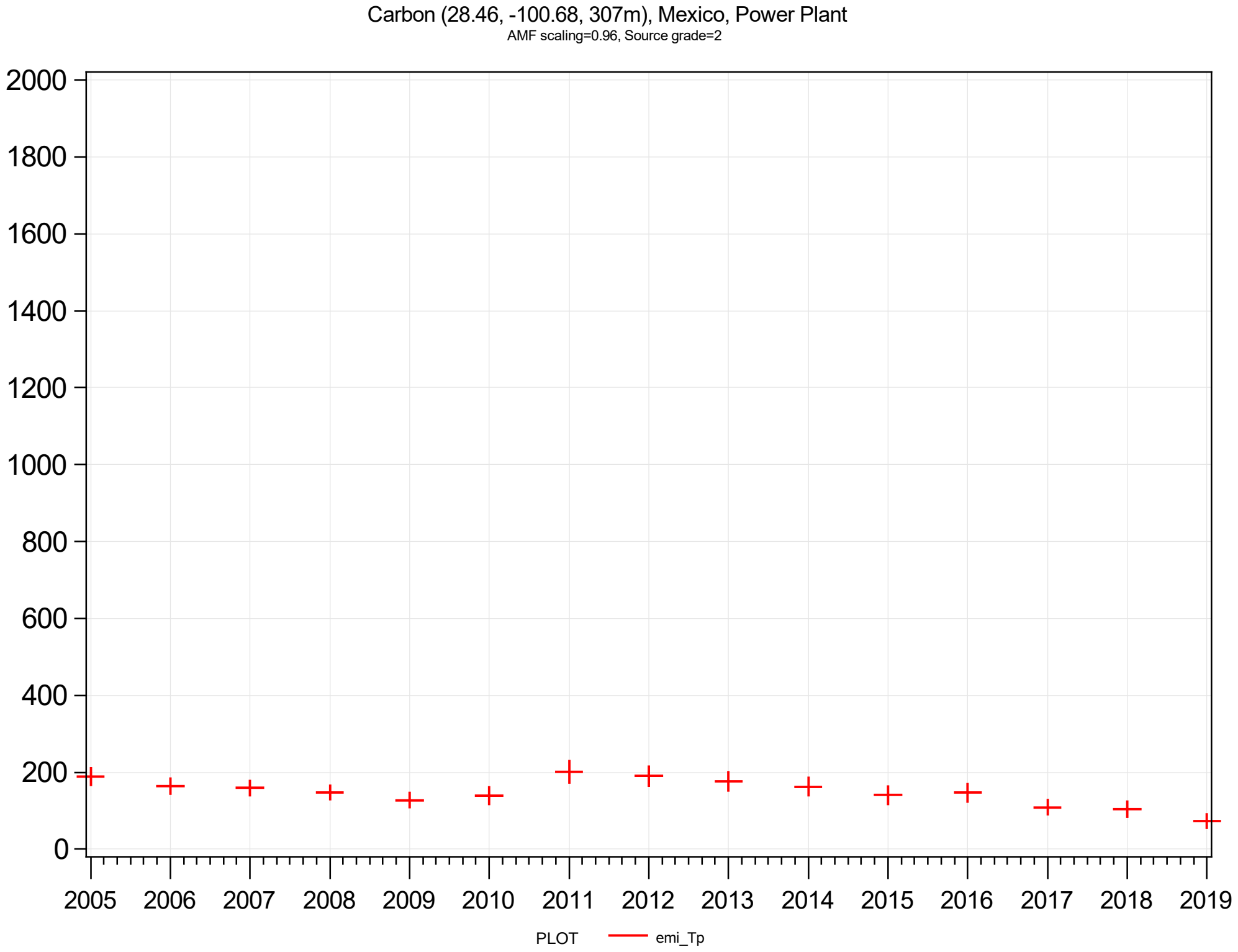
Carbon (28.46, -100.68, 307m), Mexico, Power Plant
AMF scaling=0.96, Source grade=2
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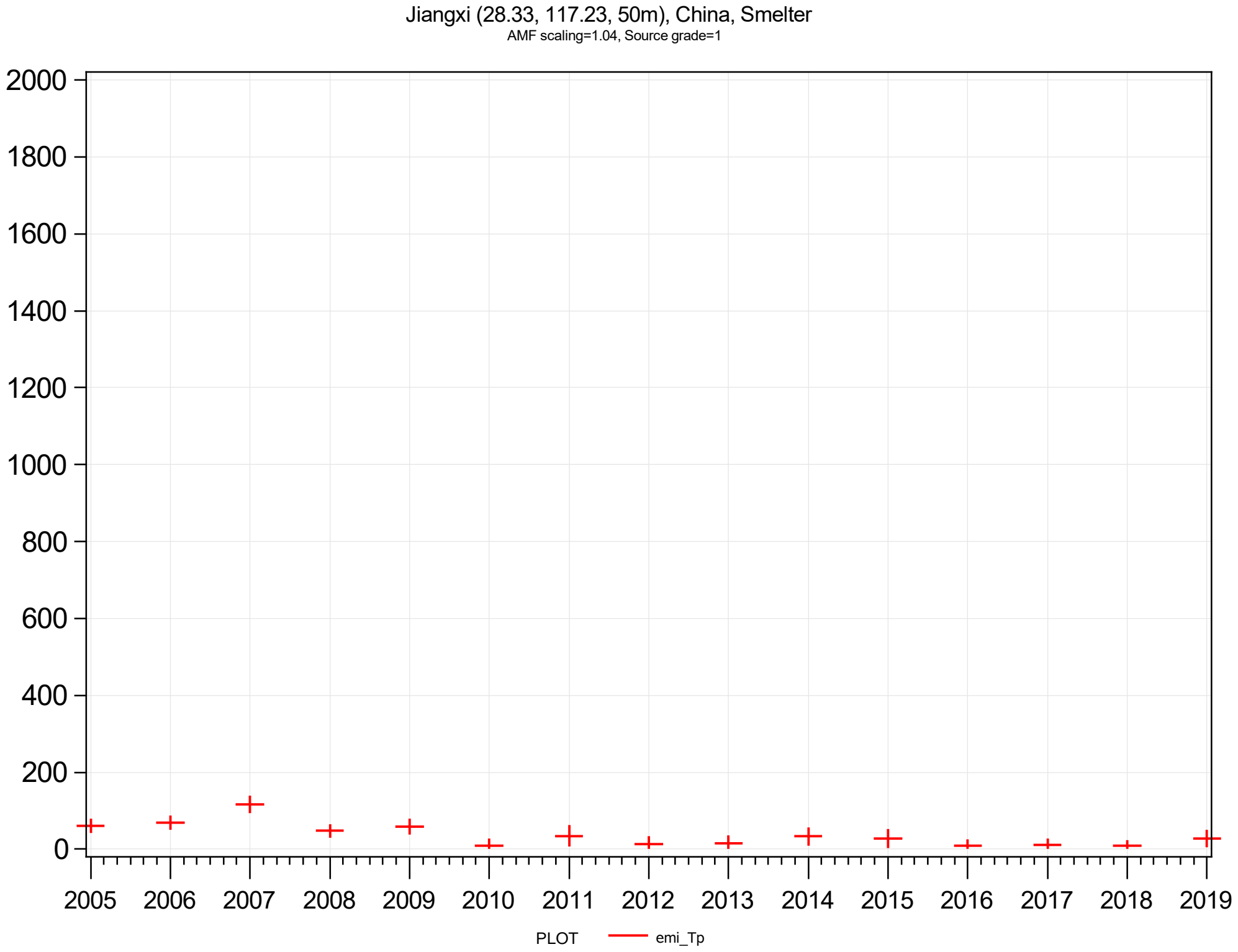
Jiangxi (28.33, 117.23, 50m), China, Smelter
AMF scaling=1.04, Source grade=1
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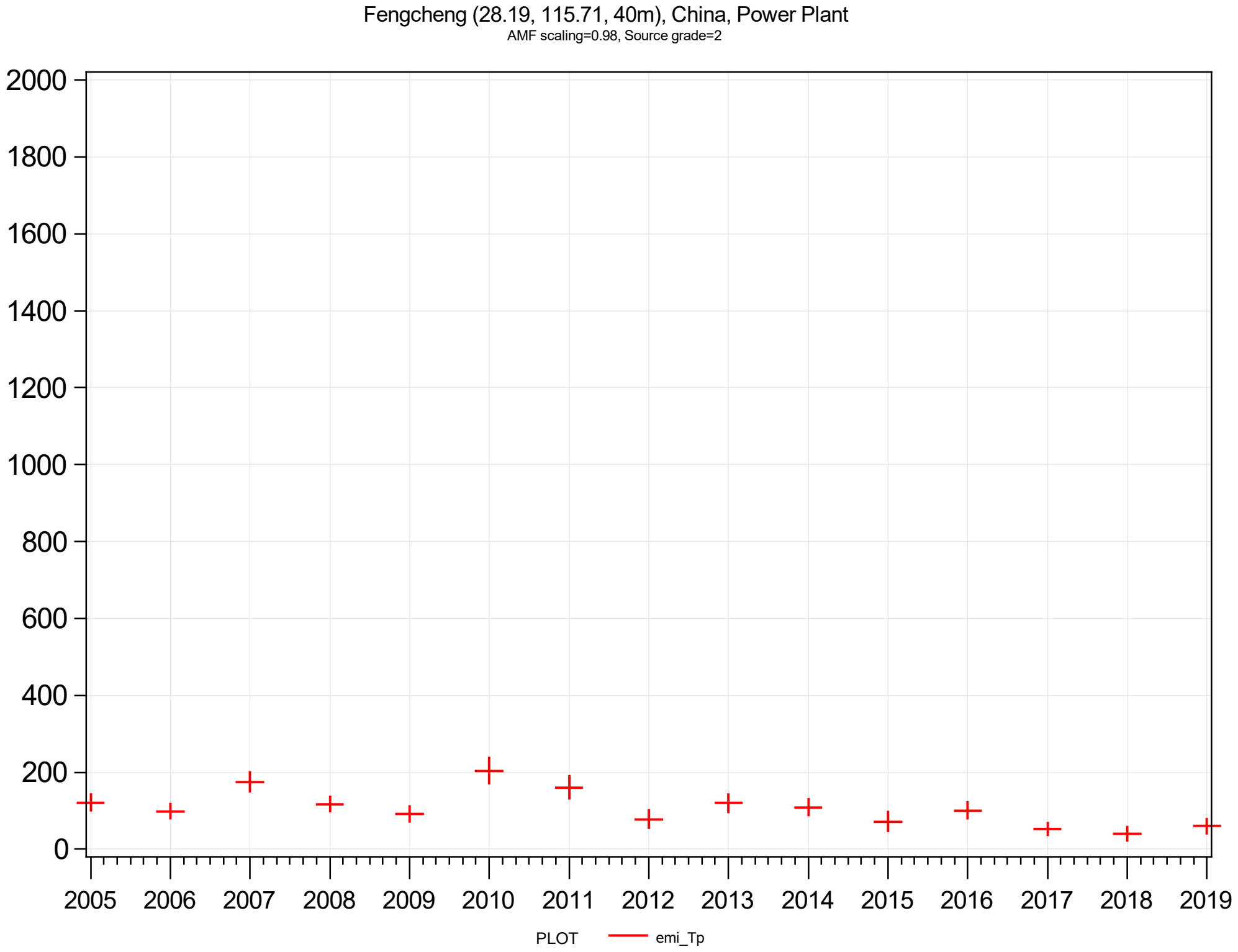
Fengcheng (28.19, 115.71, 40m), China, Power Plant
AMF scaling=0.98, Source grade=2
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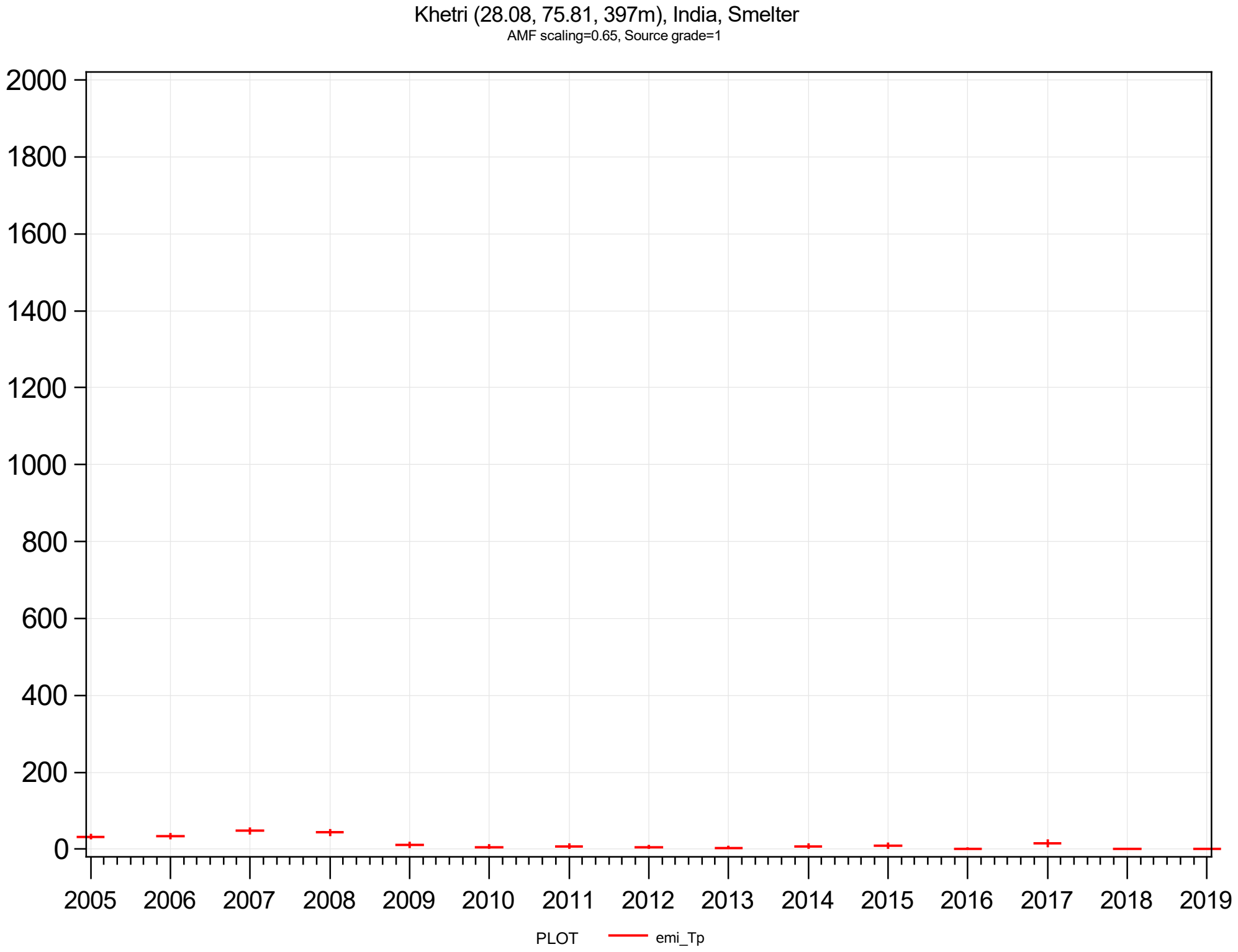
Khetri (28.08, 75.81, 397m), India, Smelter
AMF scaling=0.65, Source grade=1
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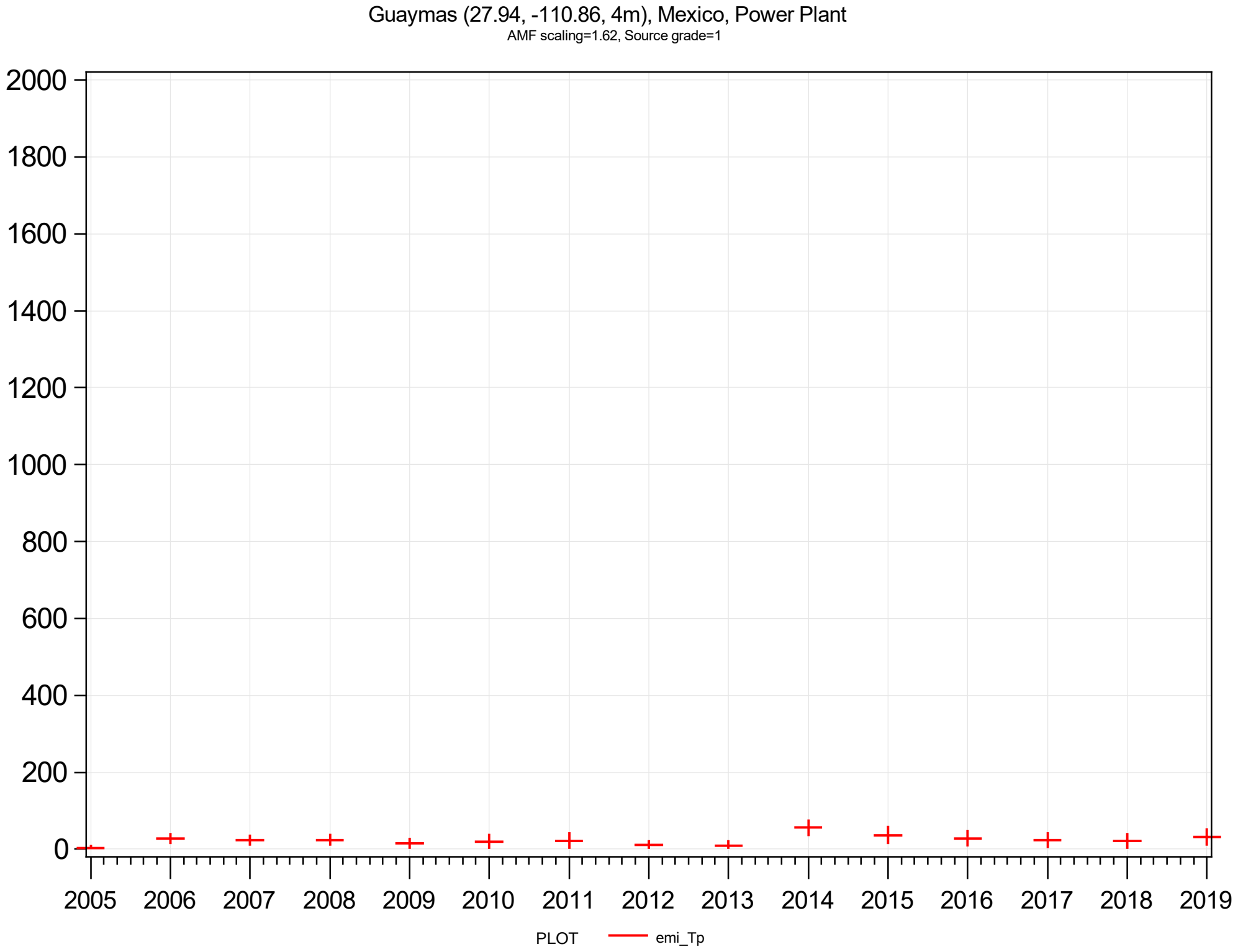
Guaymas (27.94, -110.86, 4m), Mexico, Power Plant
AMF scaling=1.62, Source grade=1
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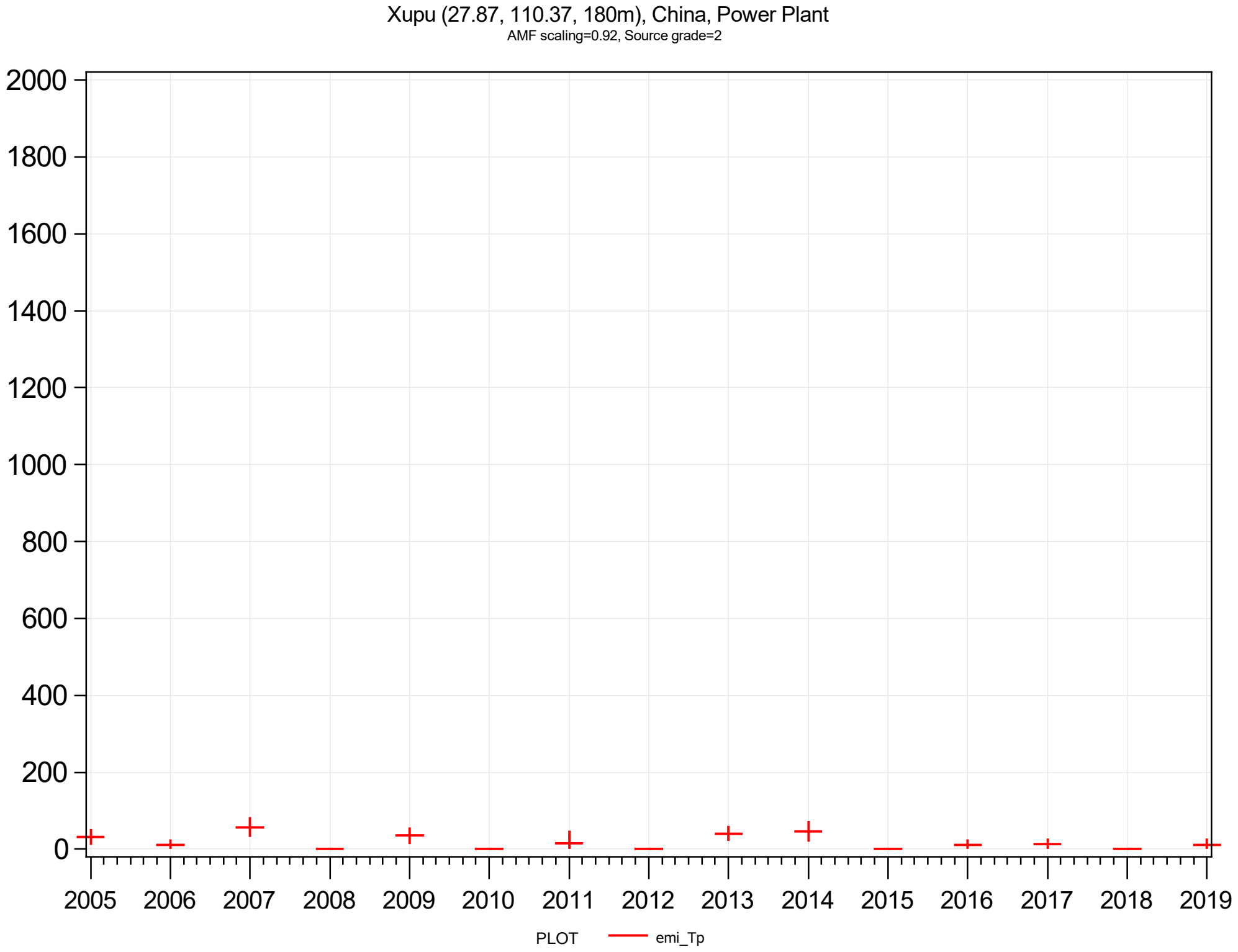
Xupu (27.87, 110.37, 180m), China, Power Plant
AMF scaling=0.92, Source grade=2
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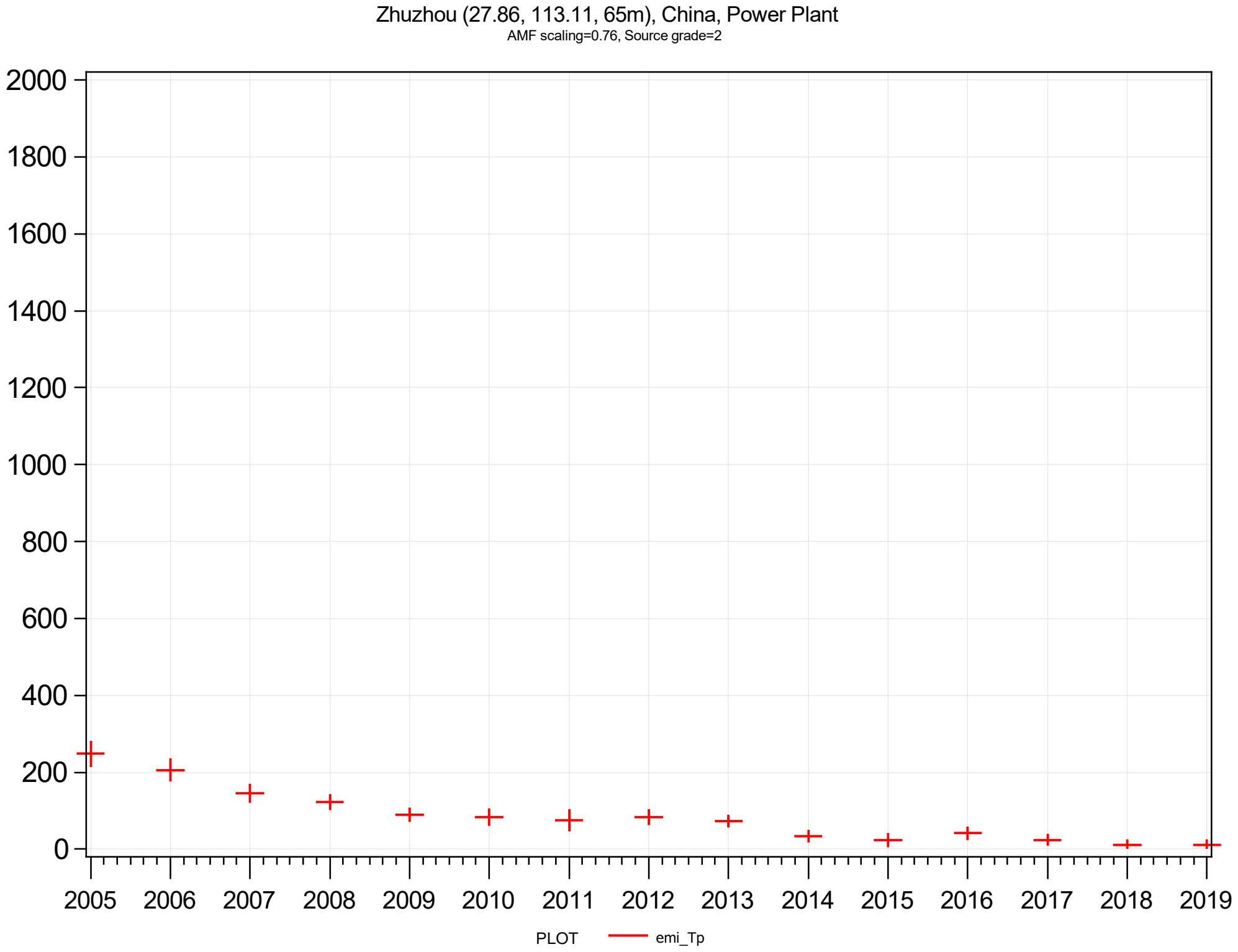
Zhuzhou (27.86, 113.11, 65m), China, Power Plant
AMF scaling=0.76, Source grade=2
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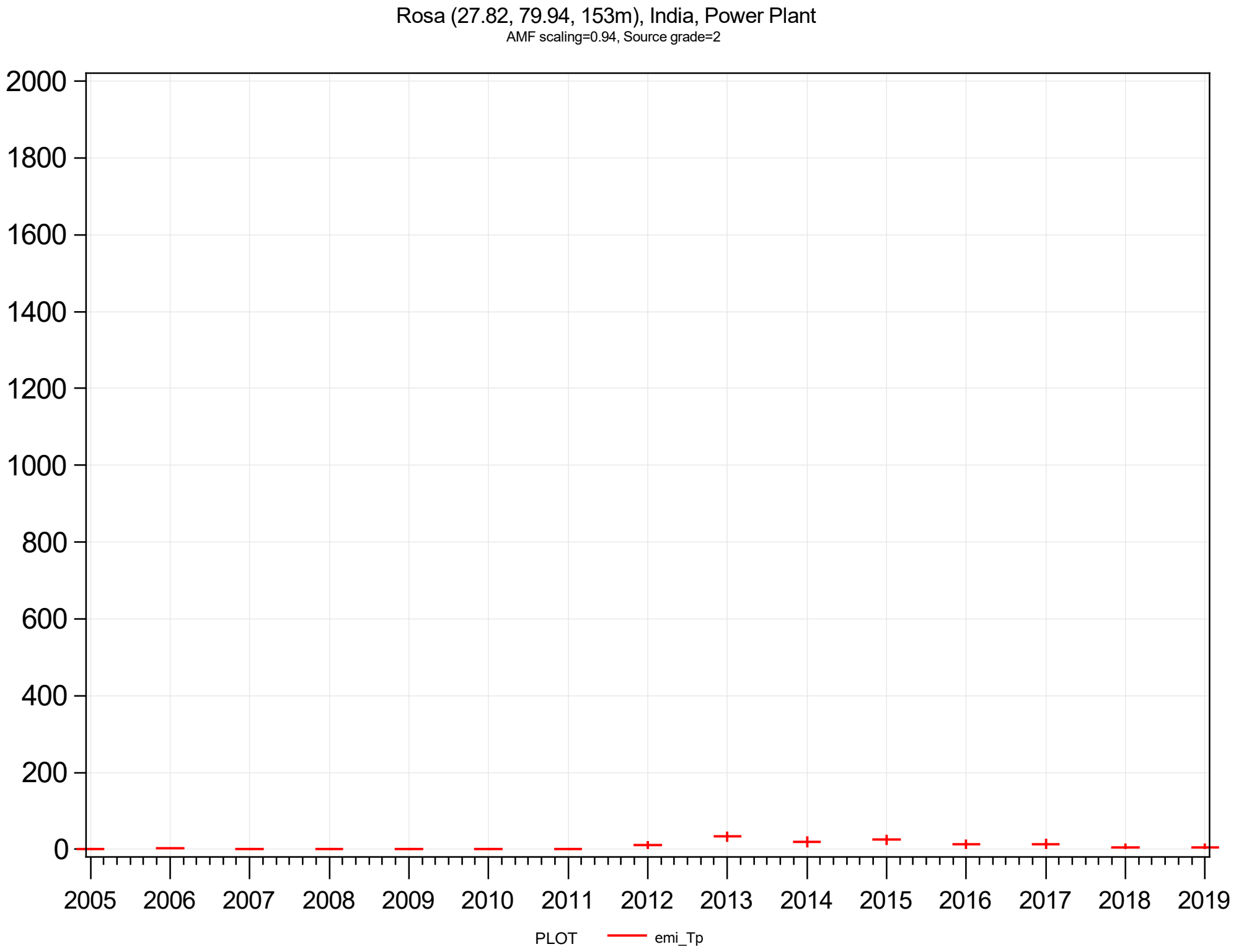
Rosa (27.82, 79.94, 153m), India, Power Plant
AMF scaling=0.94, Source grade=2
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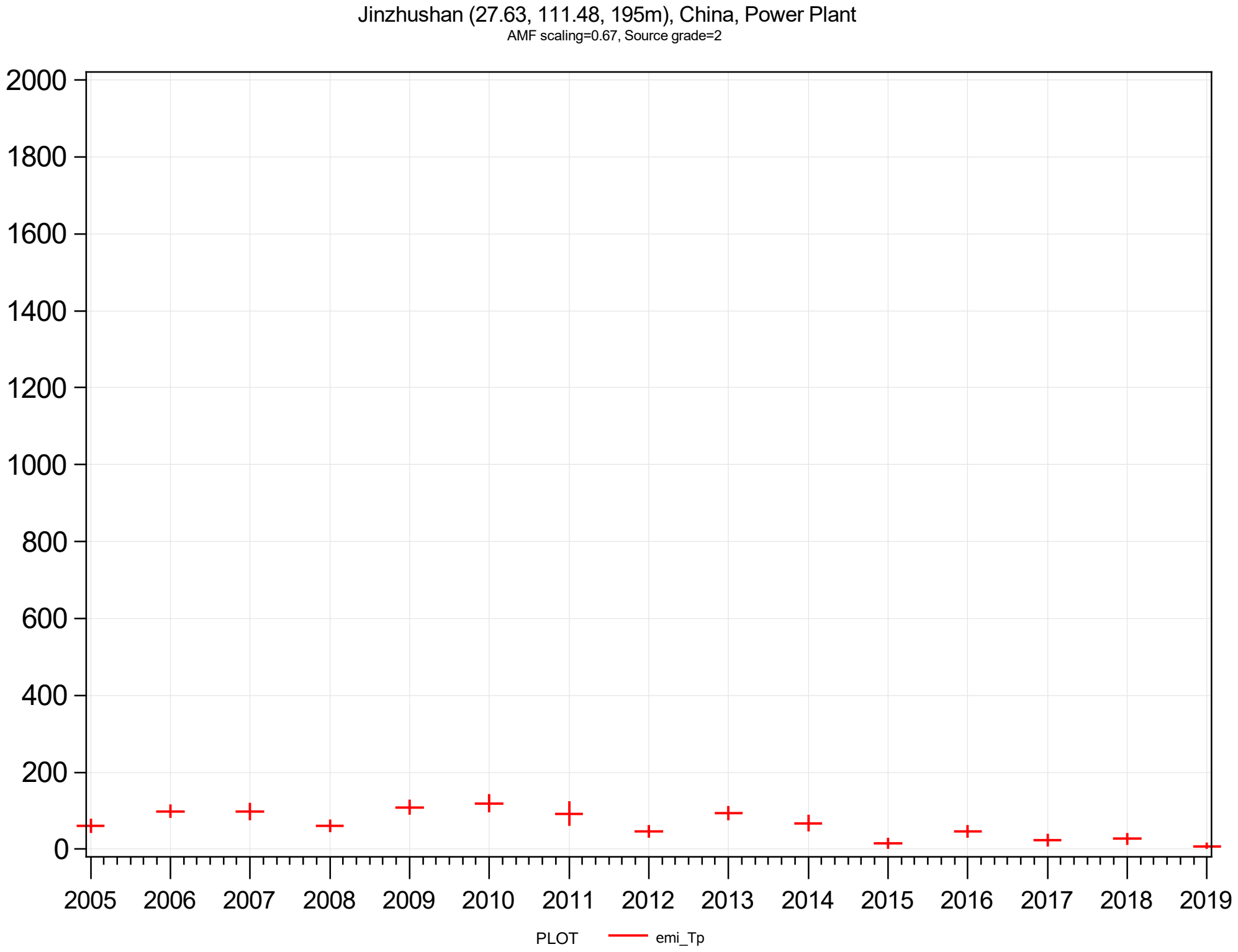
Jinzhushan (27.63, 111.48, 195m), China, Power Plant
AMF scaling=0.67, Source grade=2
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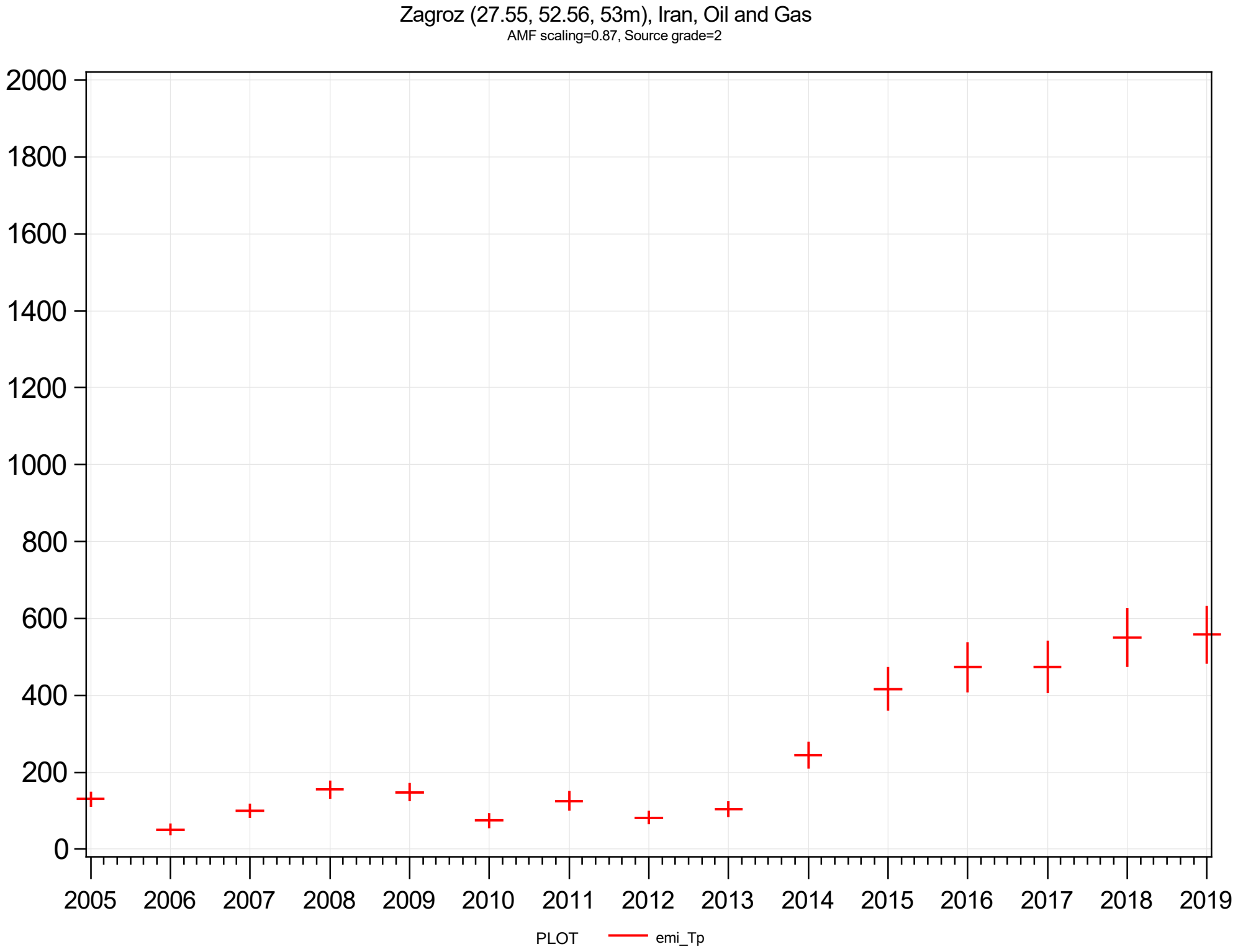
Zagroz (27.55, 52.56, 53m), Iran, Oil and Gas
AMF scaling=0.87, Source grade=2
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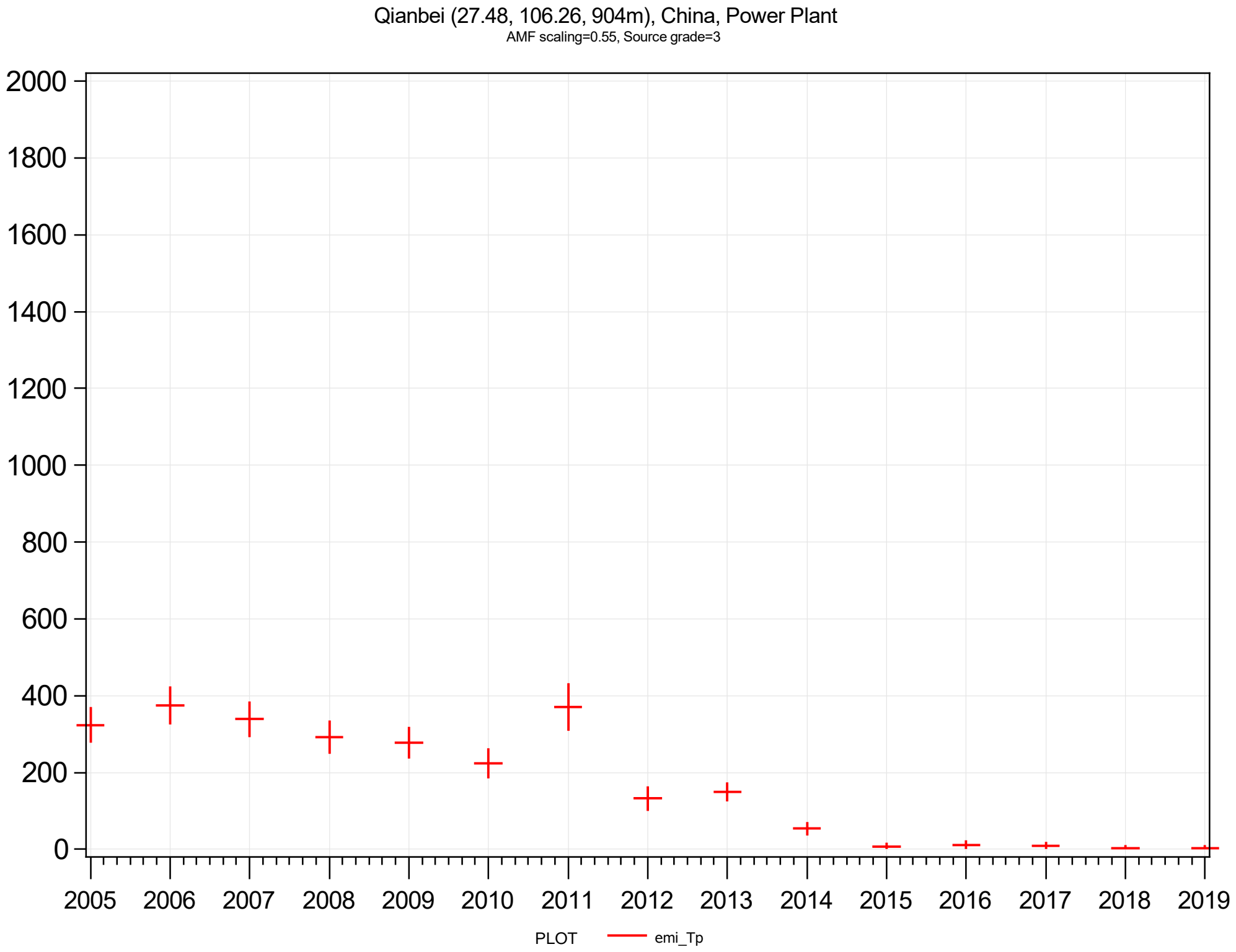
Qianbei (27.48, 106.26, 904m), China, Power Plant
AMF scaling=0.55, Source grade=3
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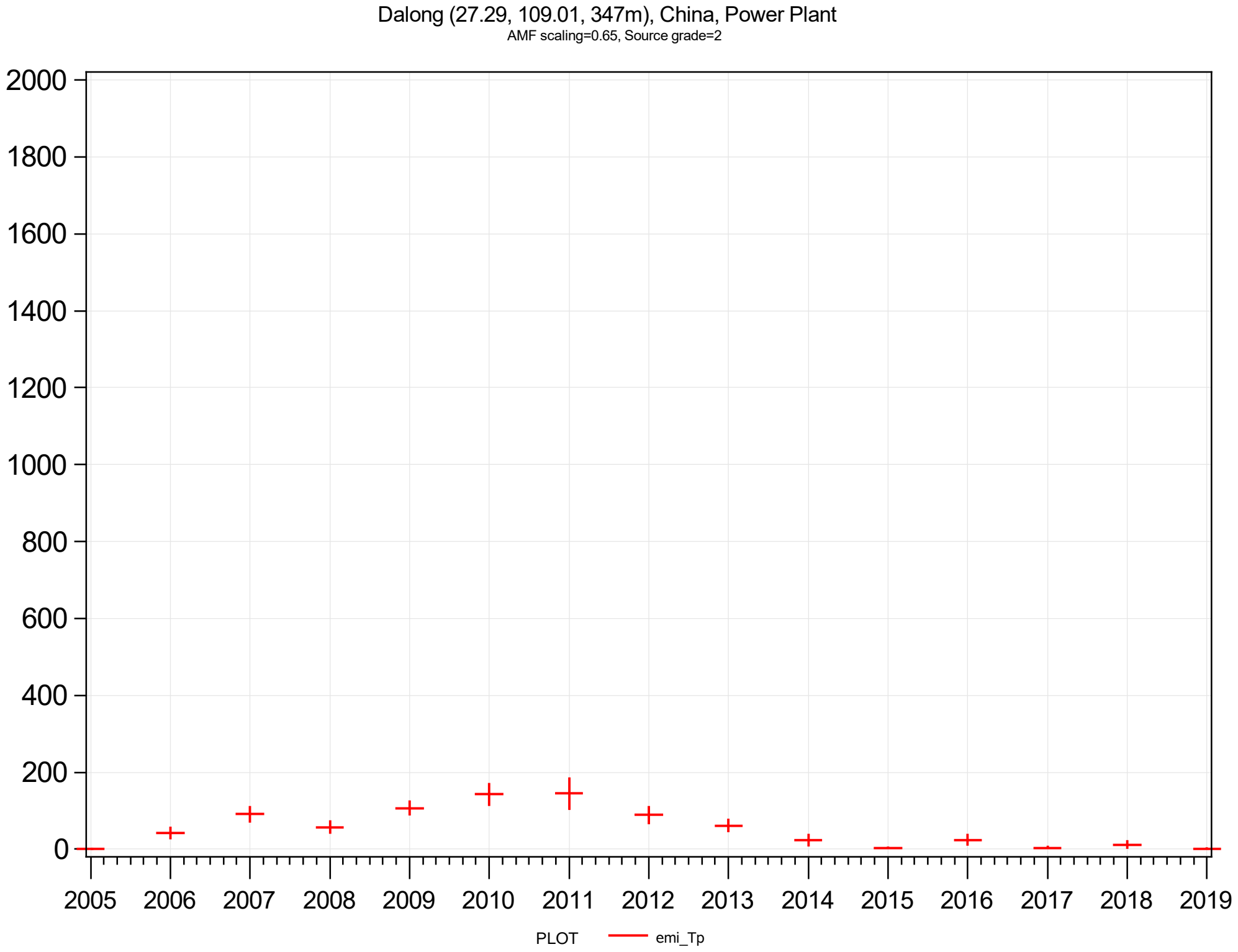
Dalong (27.29, 109.01, 347m), China, Power Plant
AMF scaling=0.65, Source grade=2
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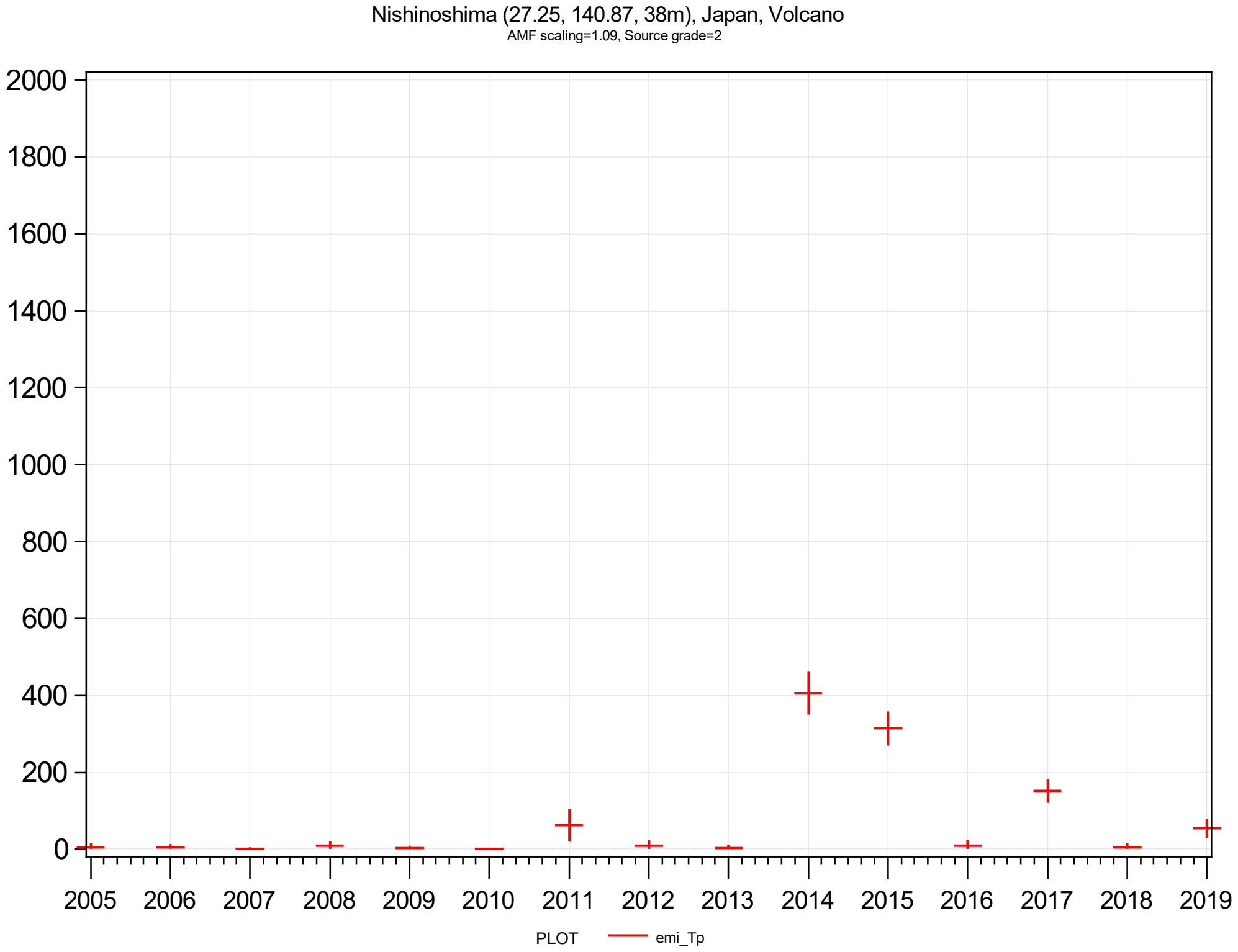
Nishinoshima (27.25, 140.87, 38m), Japan, Volcano
AMF scaling=1.09, Source grade=2
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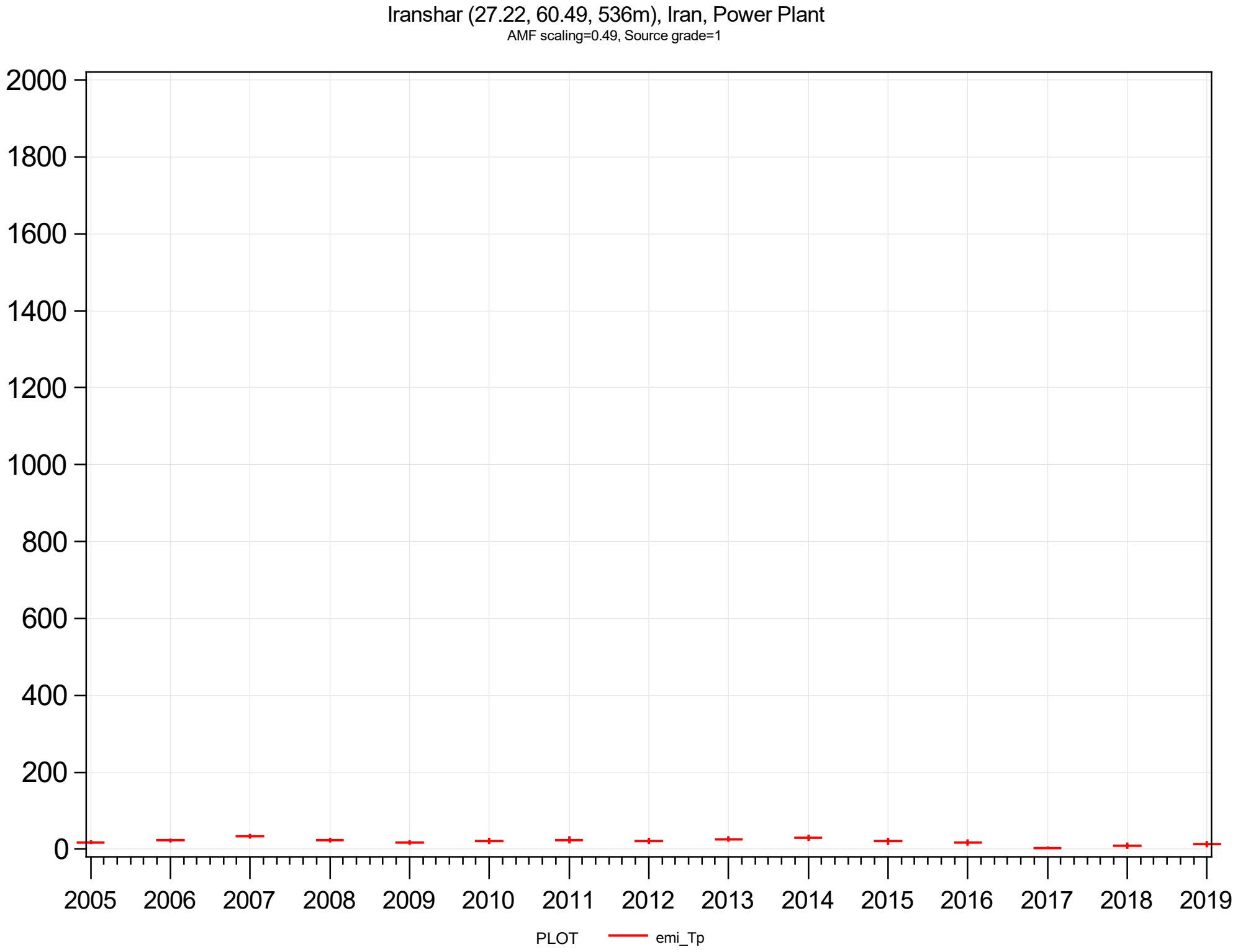
Iranshar (27.22, 60.49, 536m), Iran, Power Plant
AMF scaling=0.49, Source grade=1
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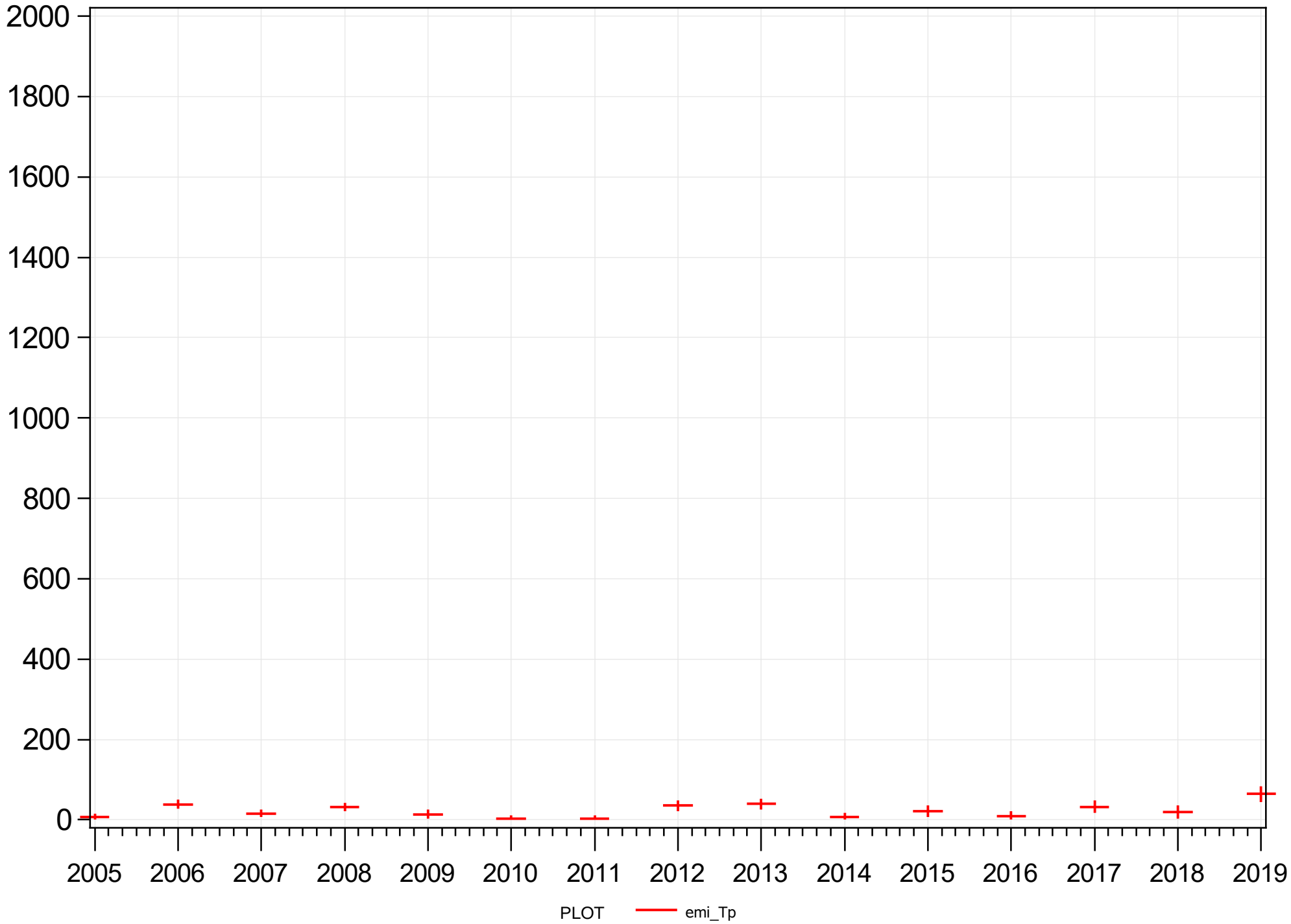
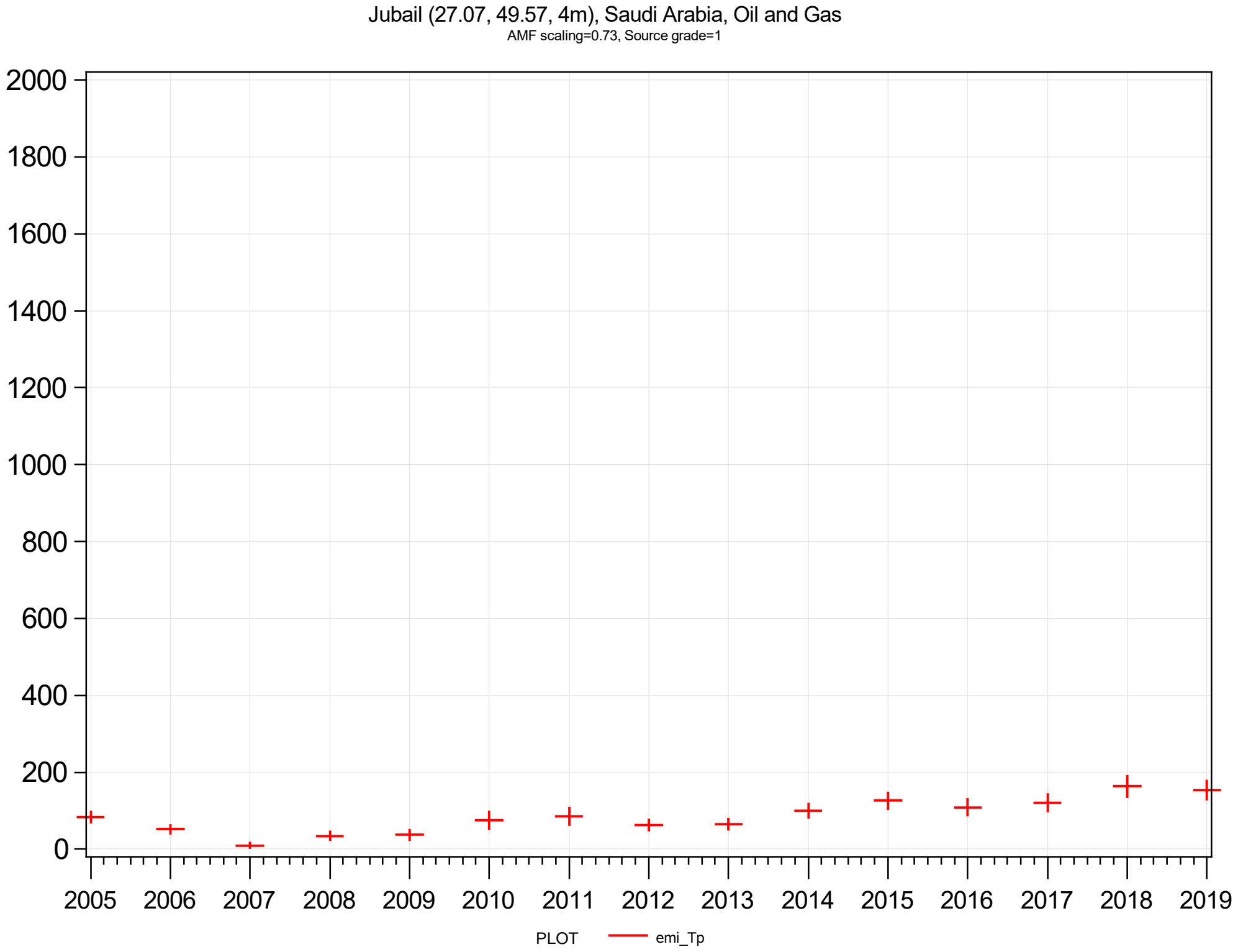
Bandar Abbas (27.15, 56.12, 8m), Iran, Power Plant
AMF scaling=0.77, Source grade=1




Jubail (27.07, 49.57, 4m), Saudi Arabia, Oil and Gas
AMF scaling=0.73, Source grade=1
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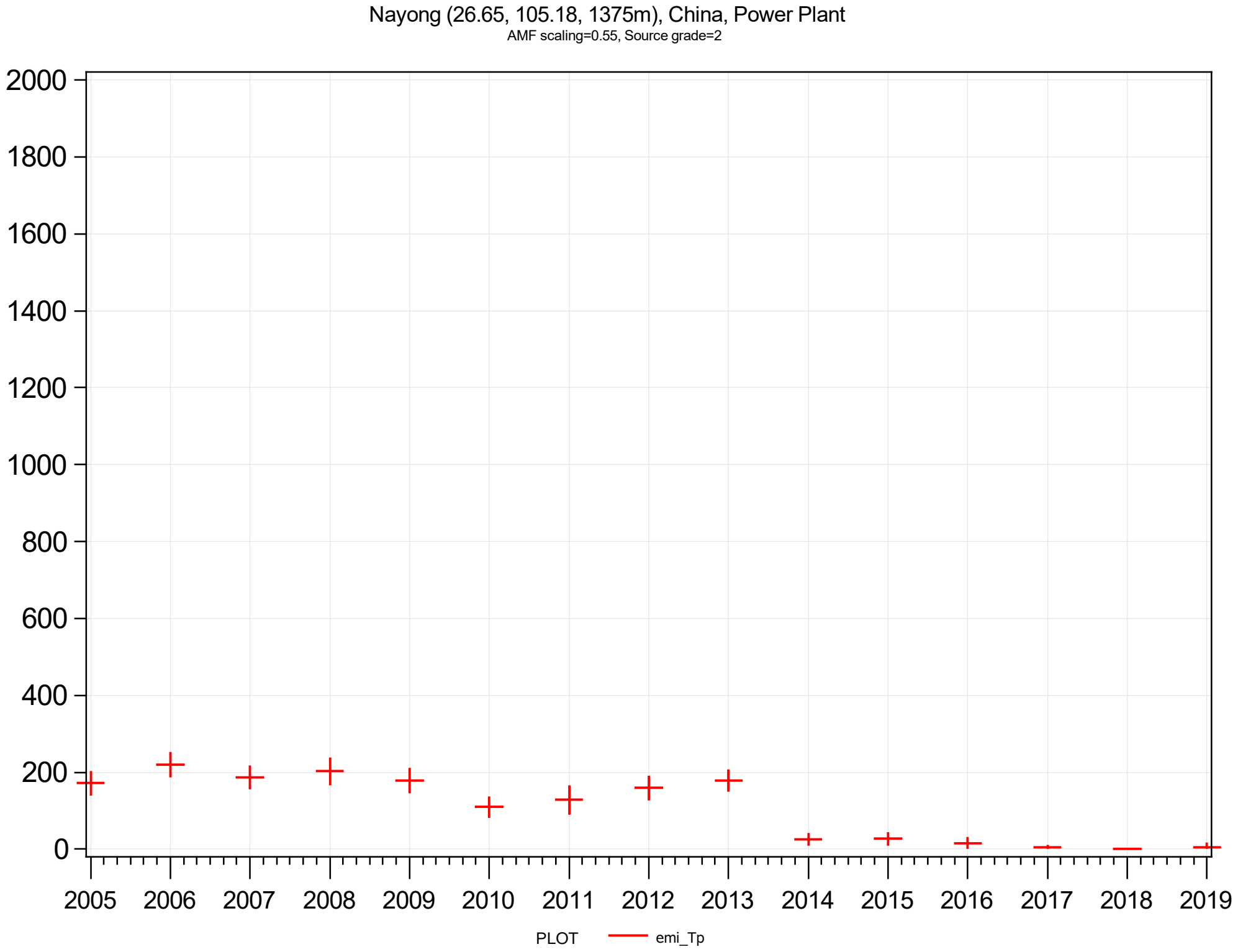
Nayong (26.65, 105.18, 1375m), China, Power Plant
AMF scaling=0.55, Source grade=2
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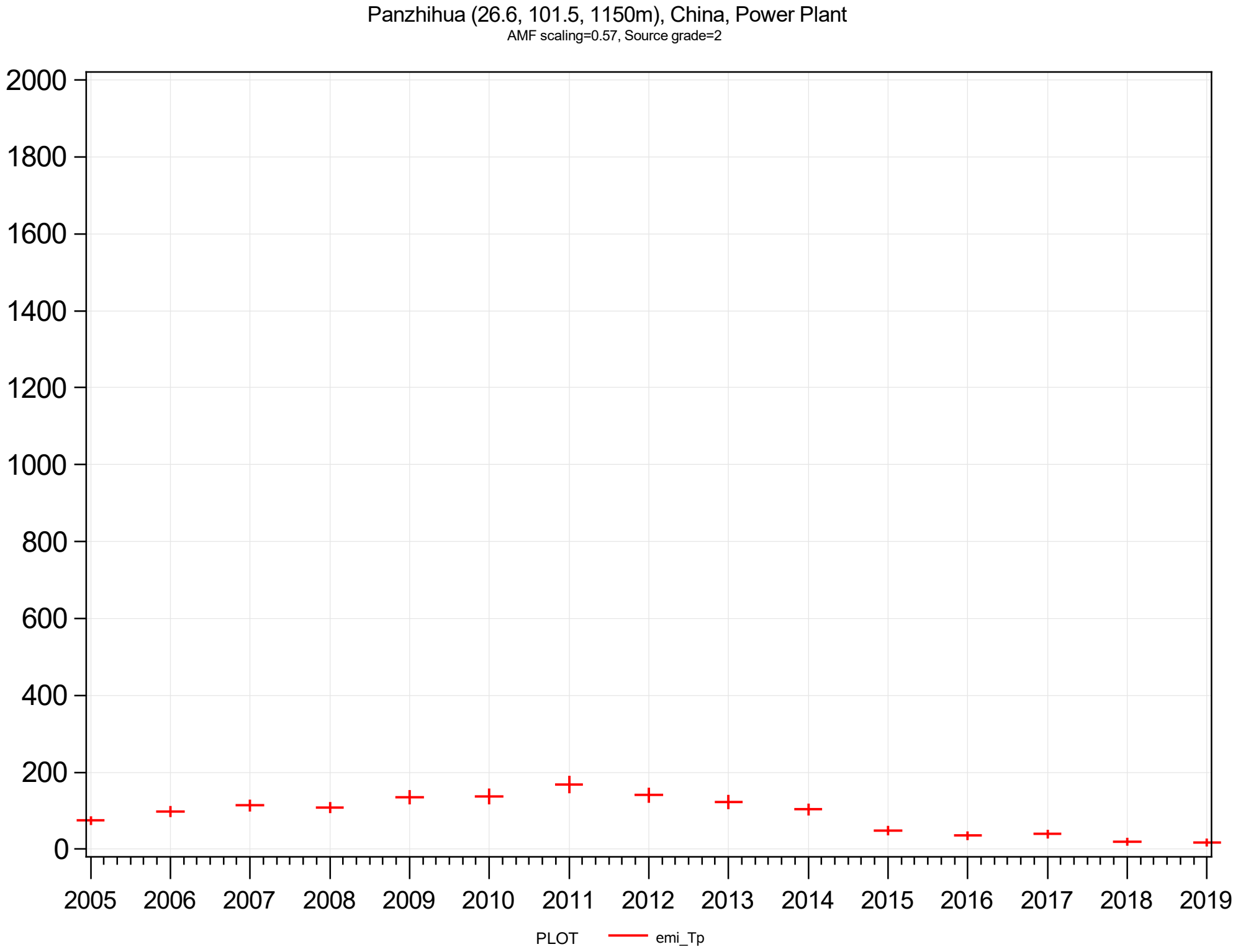
Panzhihua (26.6, 101.5, 1150m), China, Power Plant
AMF scaling=0.57, Source grade=2
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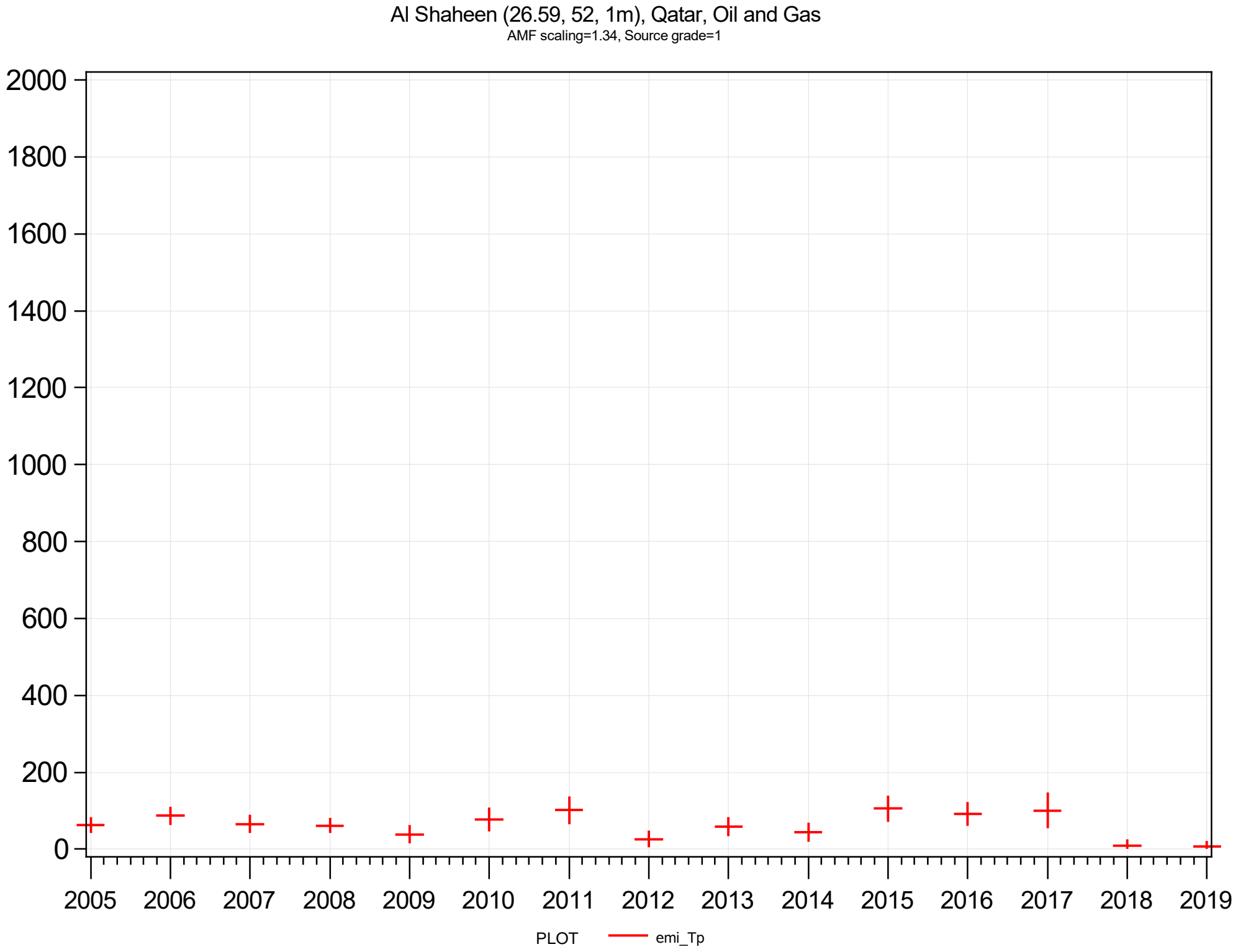
Al Shaheen (26.59, 52, 1m), Qatar, Oil and Gas
AMF scaling=1.34, Source grade=1
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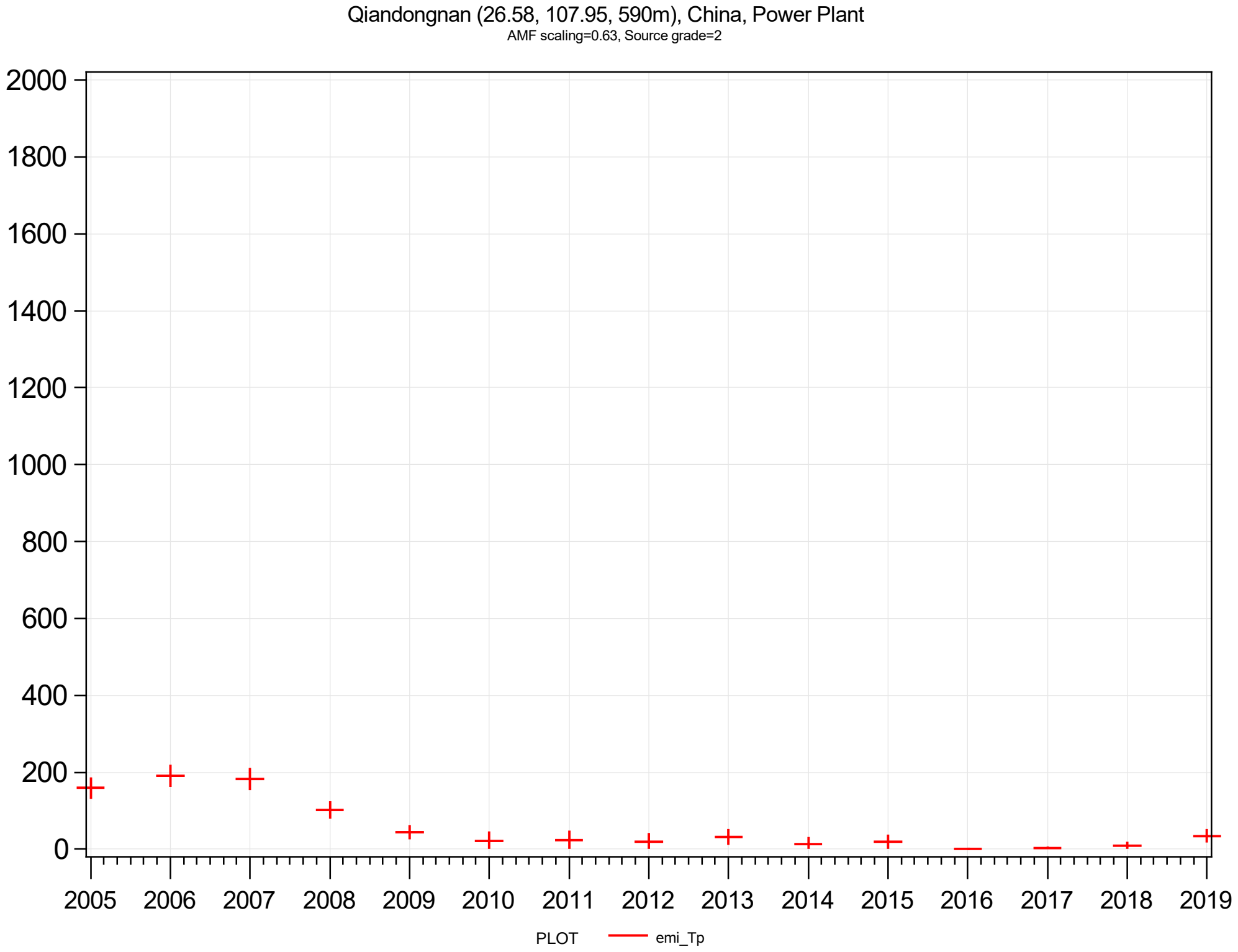
Qiandongnan (26.58, 107.95, 590m), China, Power Plant
AMF scaling=0.63, Source grade=2
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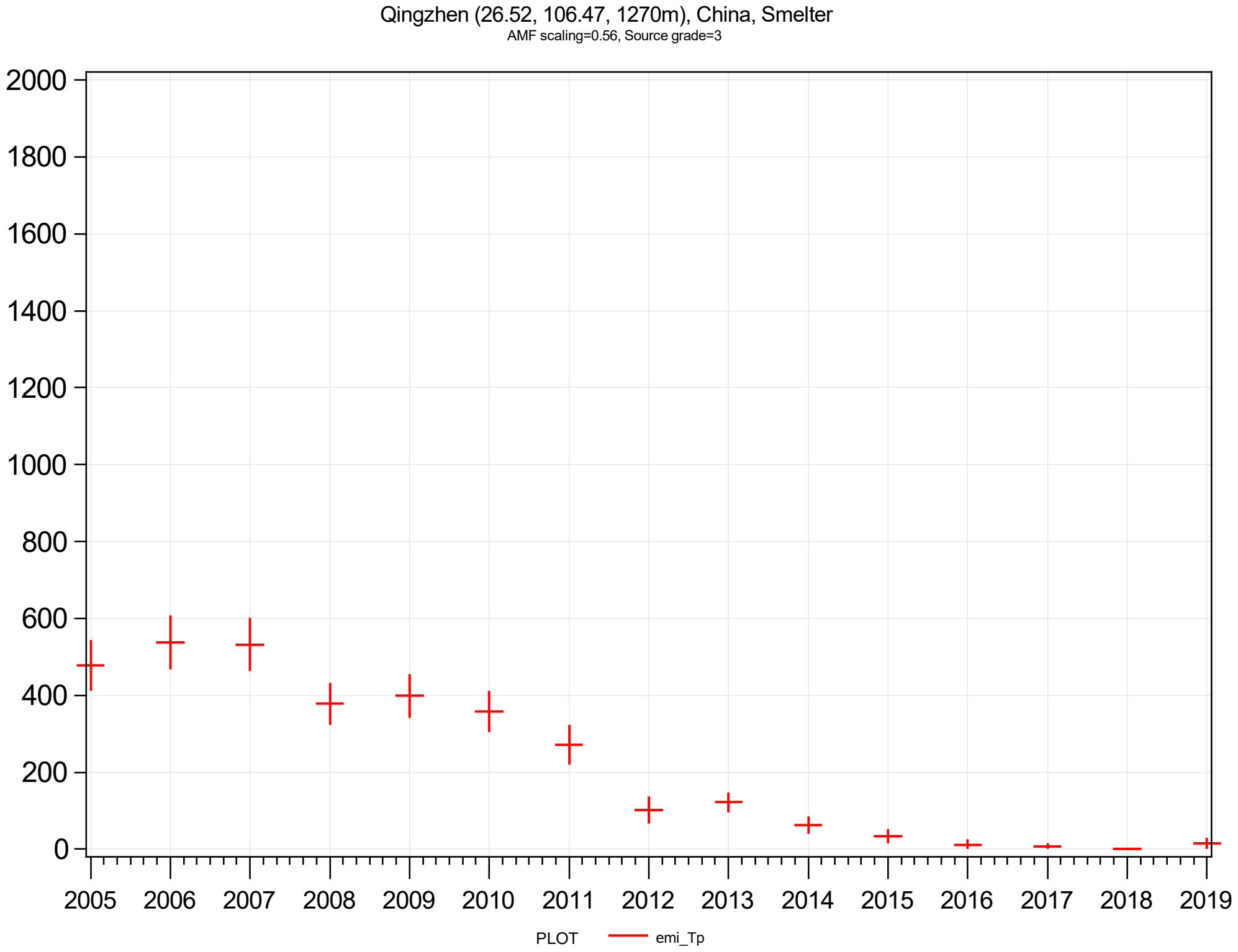
Qingzhen (26.52, 106.47, 1270m), China, Smelter
AMF scaling=0.56, Source grade=3
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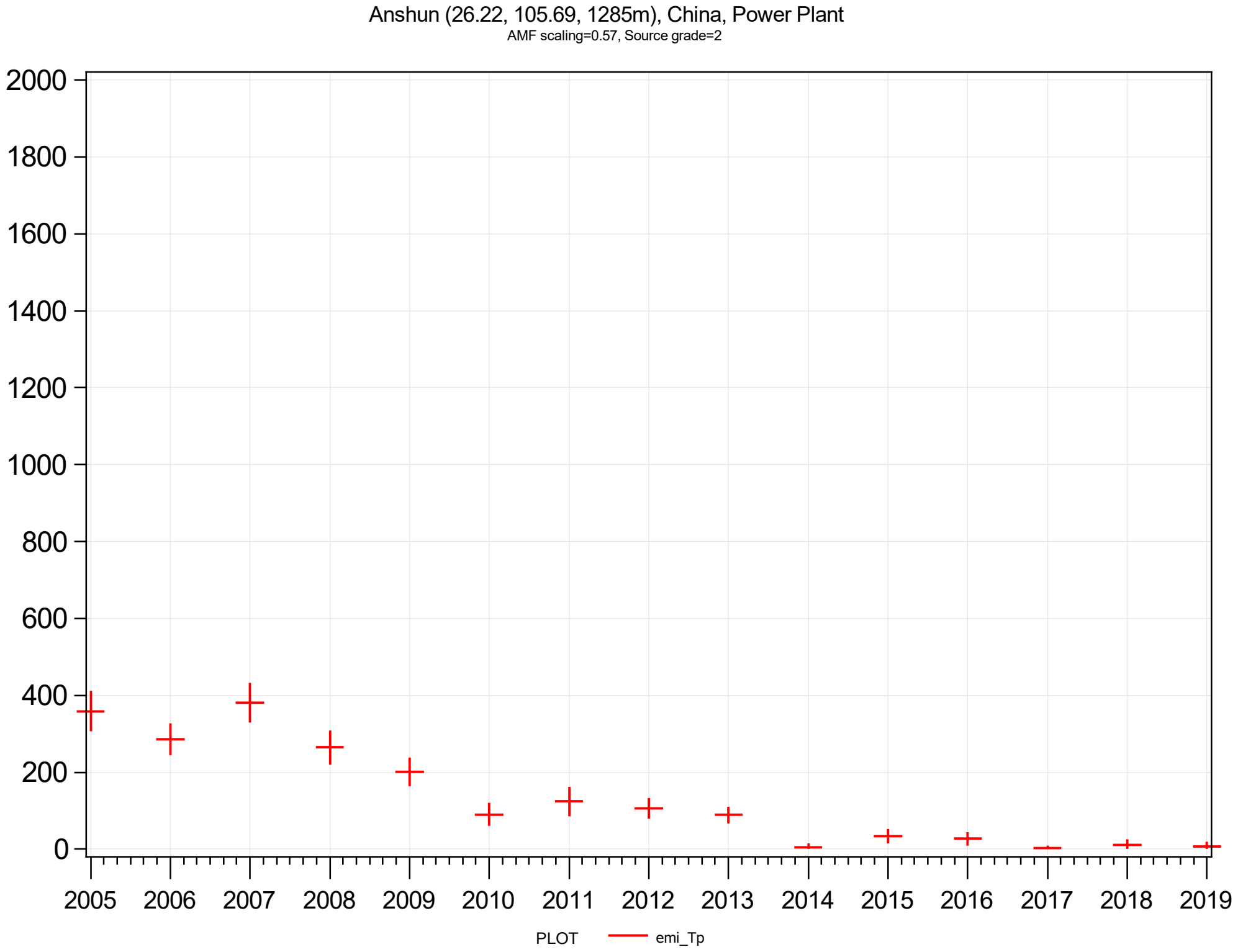
Anshun (26.22, 105.69, 1285m), China, Power Plant
AMF scaling=0.57, Source grade=2
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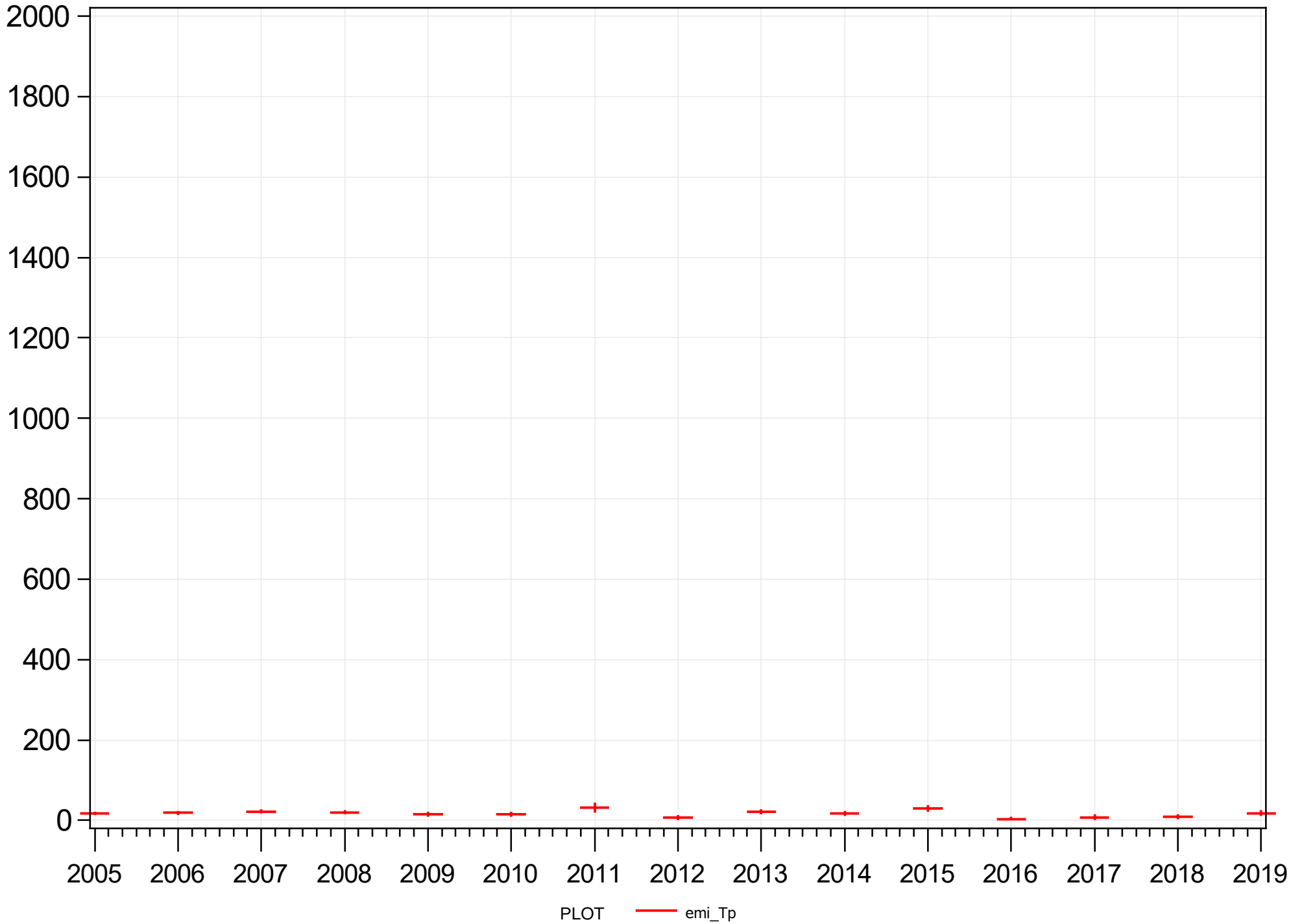
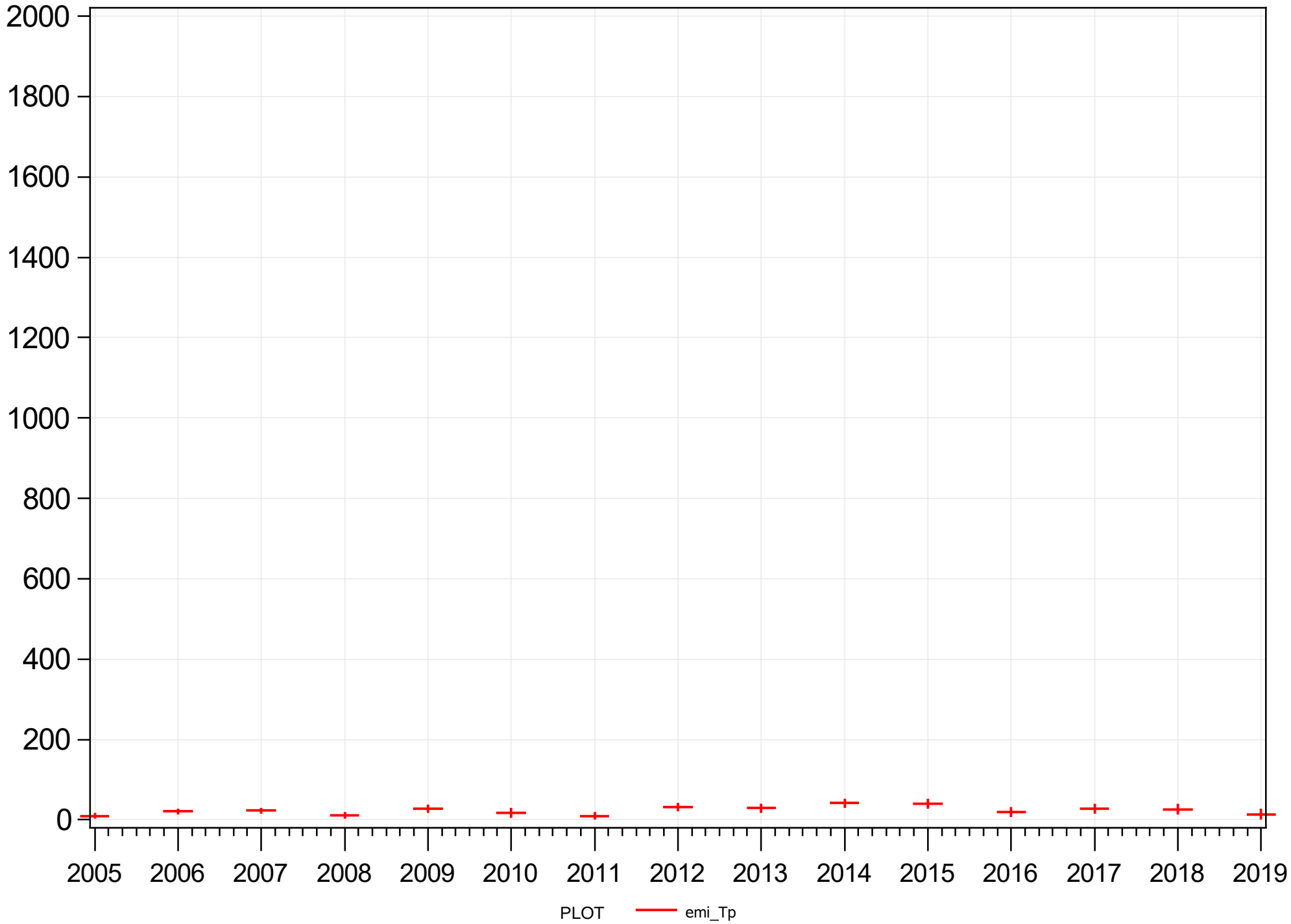
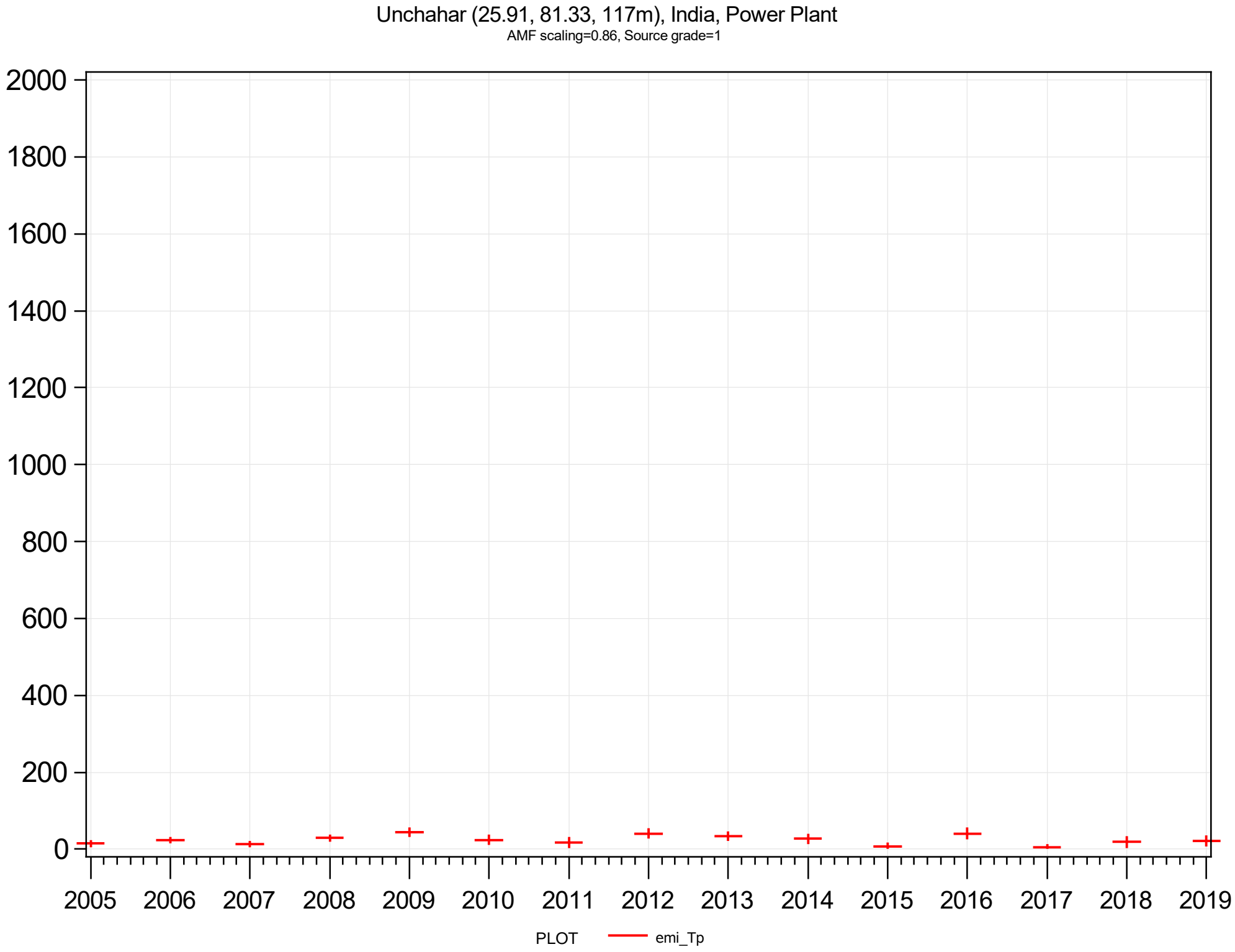
Buraydah (26.2, 44.02, 617m), Saudi Arabia, Power Plant

AMF scaling=0.43, Source grade=1



Bangar Nagar (26.07, 74.39, 477m), India, Power Plant
AMF scaling=0.78, Source grade=2




Unchahar (25.91, 81.33, 117m), India, Power Plant
AMF scaling=0.86, Source grade=1
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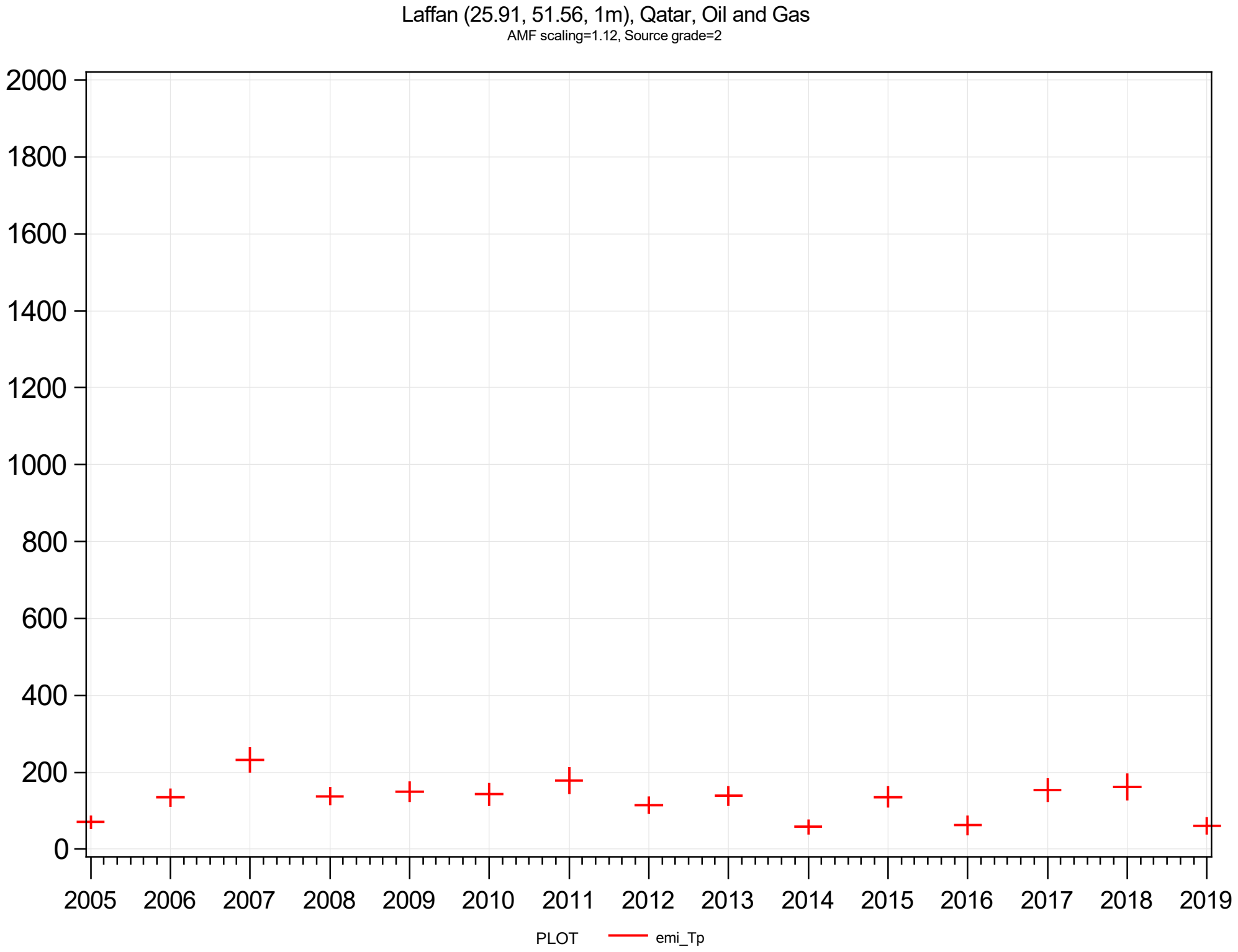
Laffan (25.91, 51.56, 1m), Qatar, Oil and Gas
AMF scaling=1.12, Source grade=2
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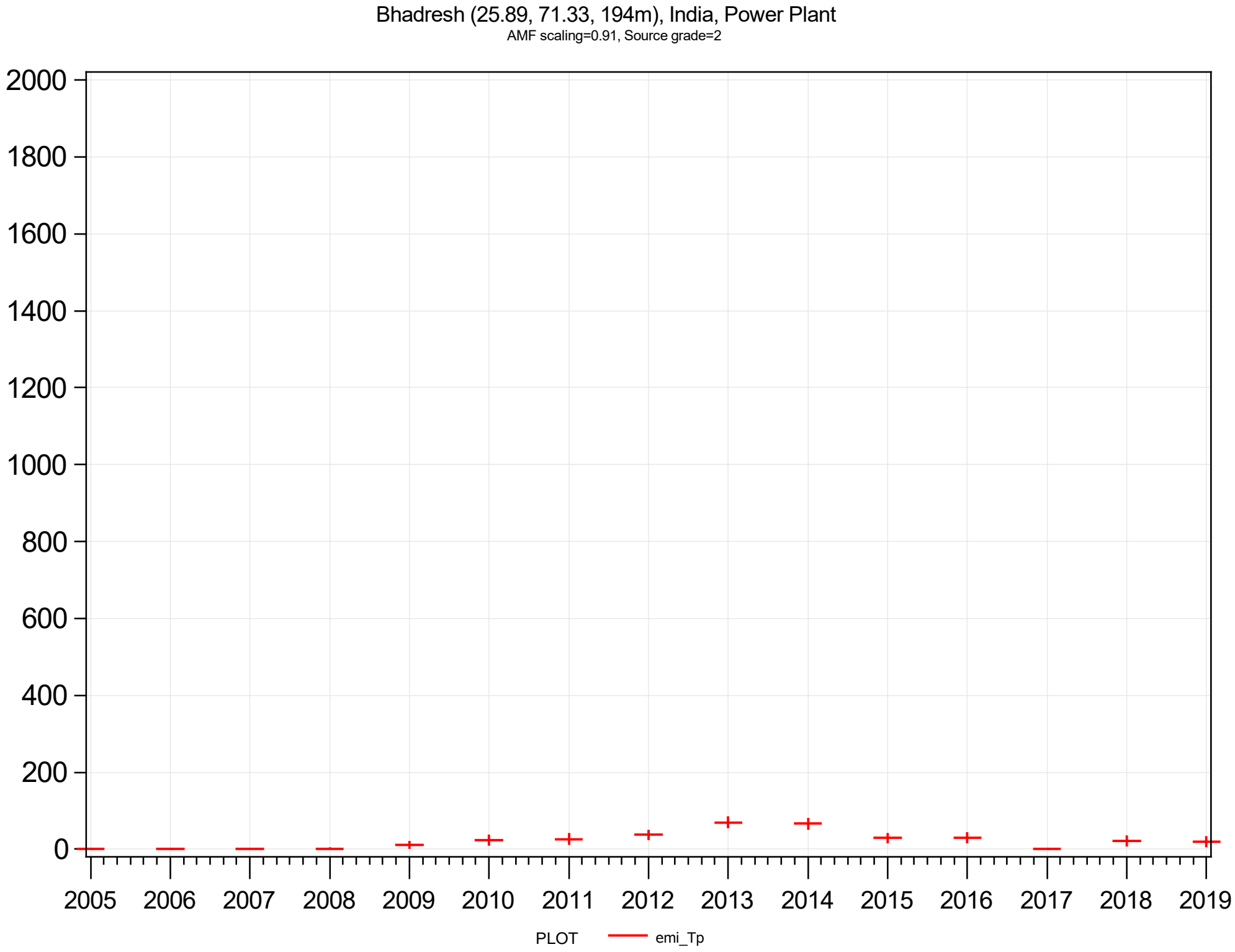
Bhadresh (25.89, 71.33, 194m), India, Power Plant
AMF scaling=0.91, Source grade=2
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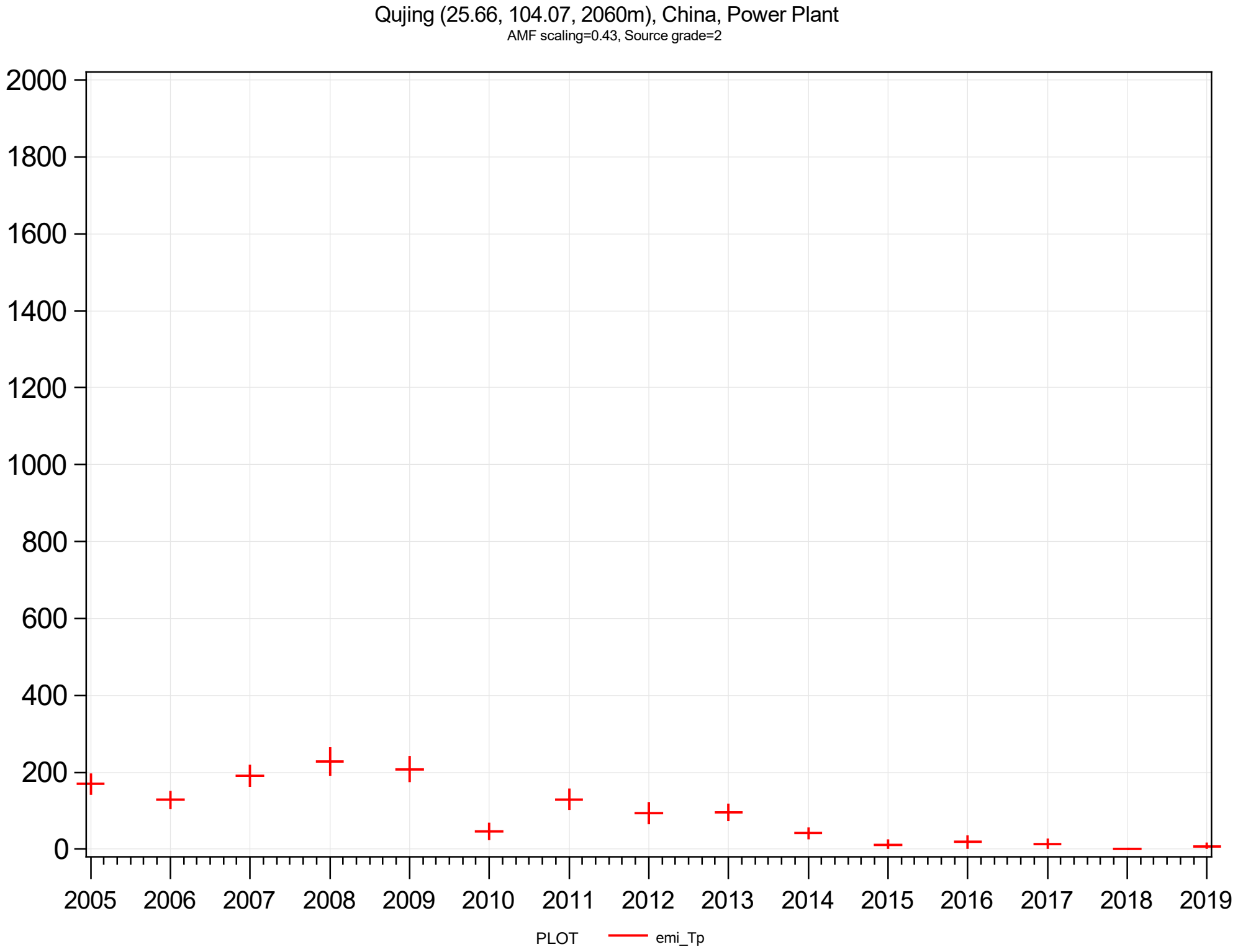
Qujing (25.66, 104.07, 2060m), China, Power Plant
AMF scaling=0.43, Source grade=2
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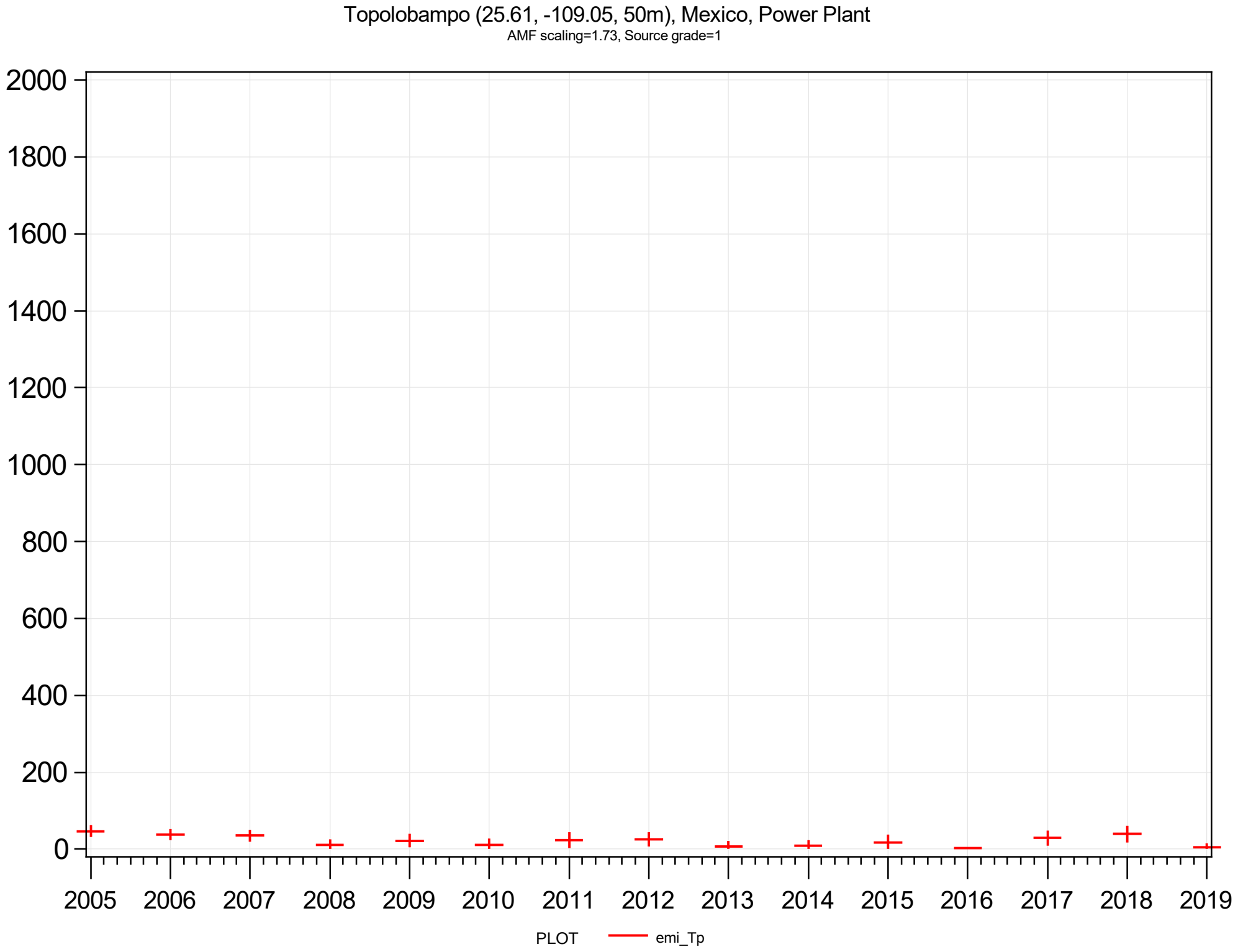
Topolobampo (25.61, -109.05, 50m), Mexico, Power Plant
AMF scaling=1.73, Source grade=1
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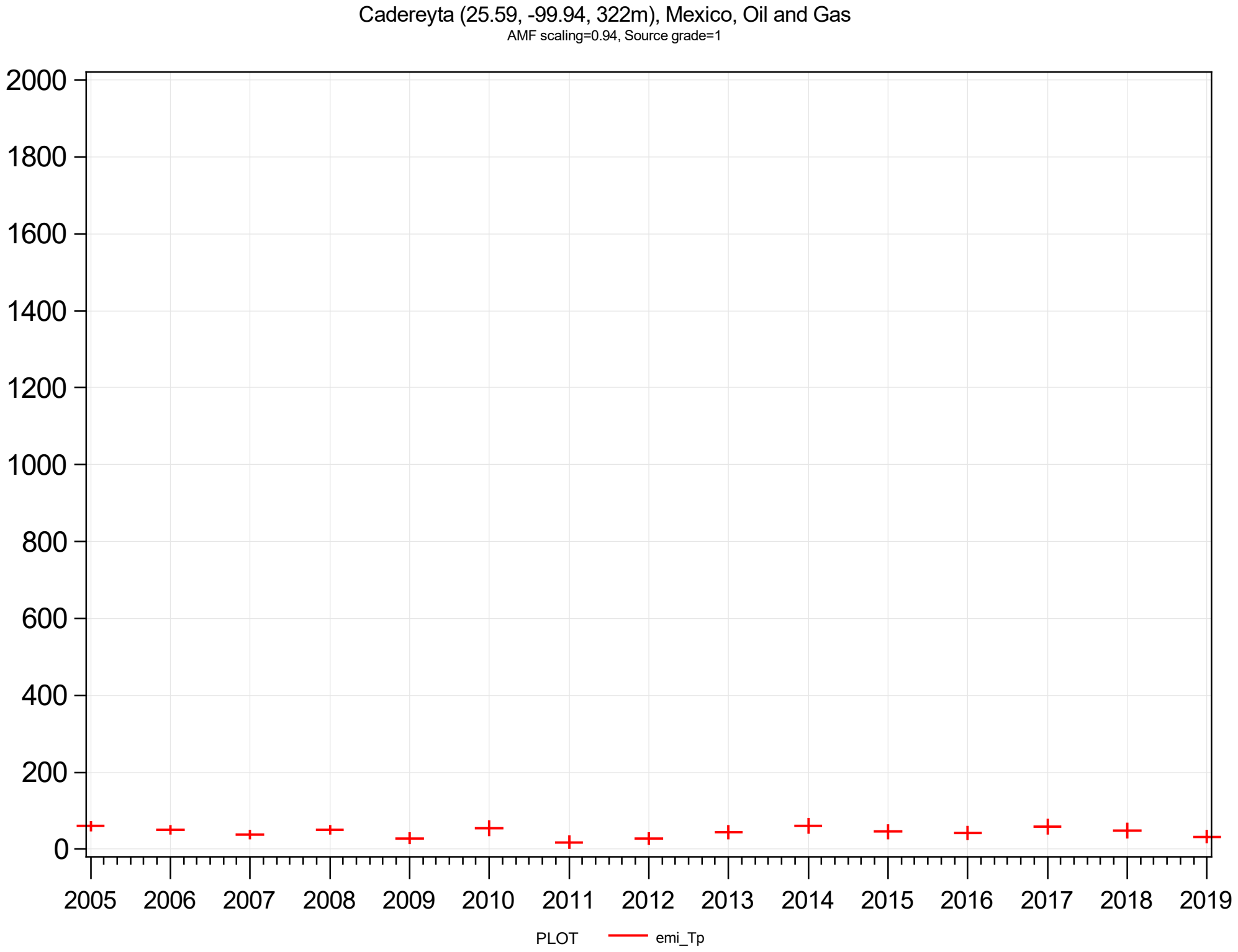
Cadereyta (25.59, -99.94, 322m), Mexico, Oil and Gas
AMF scaling=0.94, Source grade=1
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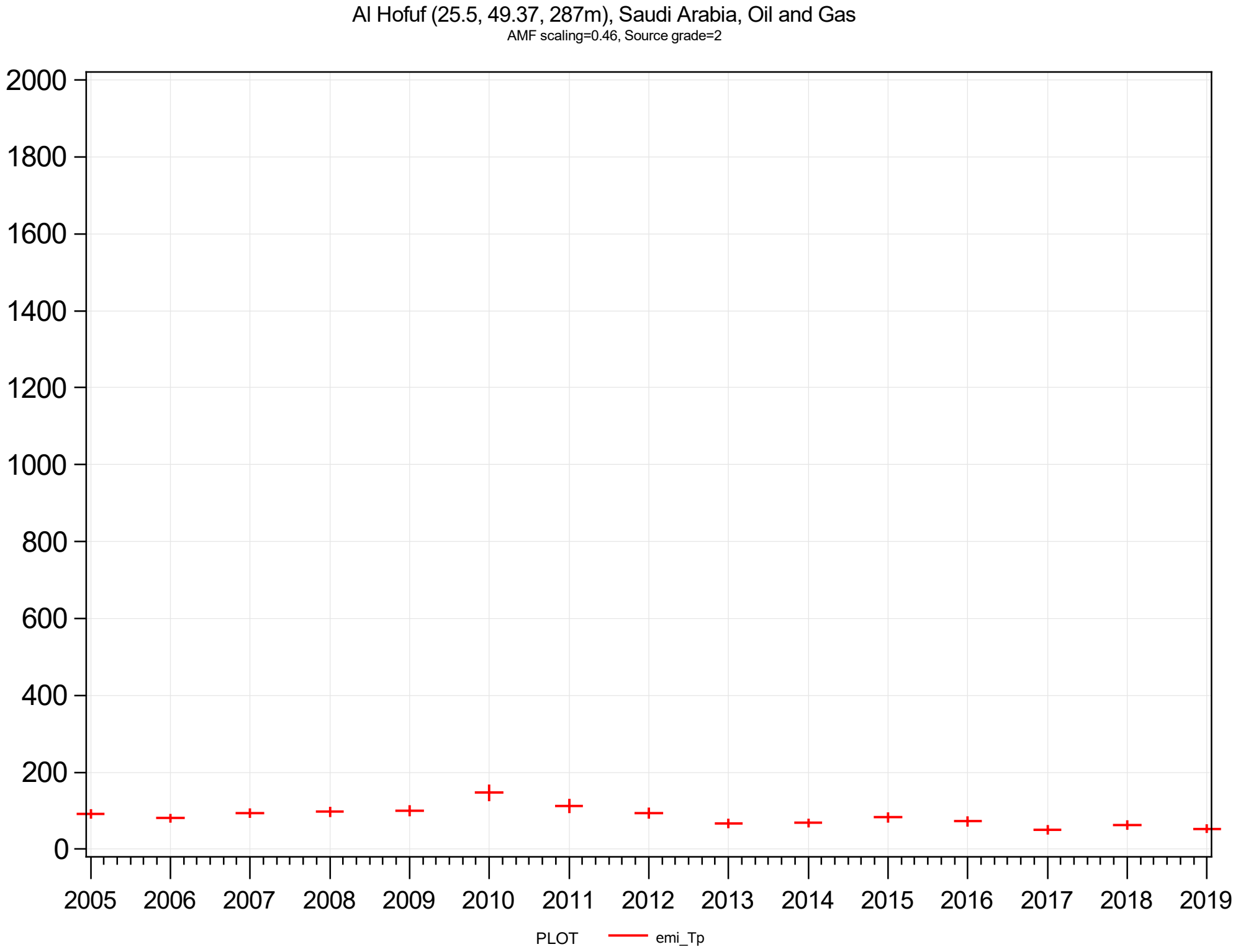
Al Hofuf (25.5, 49.37, 287m), Saudi Arabia, Oil and Gas
AMF scaling=0.46, Source grade=2
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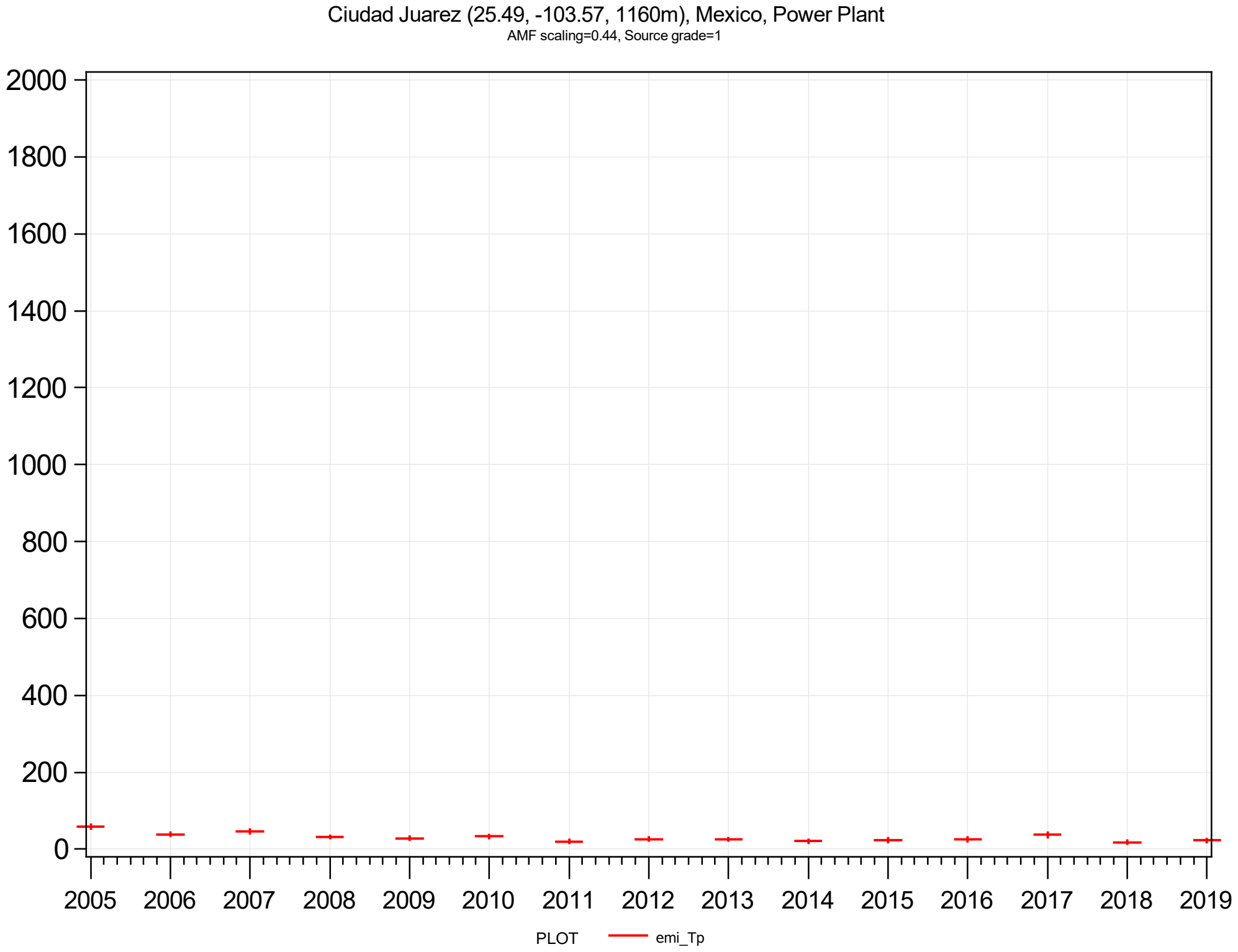
Ciudad Juarez (25.49, -103.57, 1160m), Mexico, Power Plant
AMF scaling=0.44, Source grade=1
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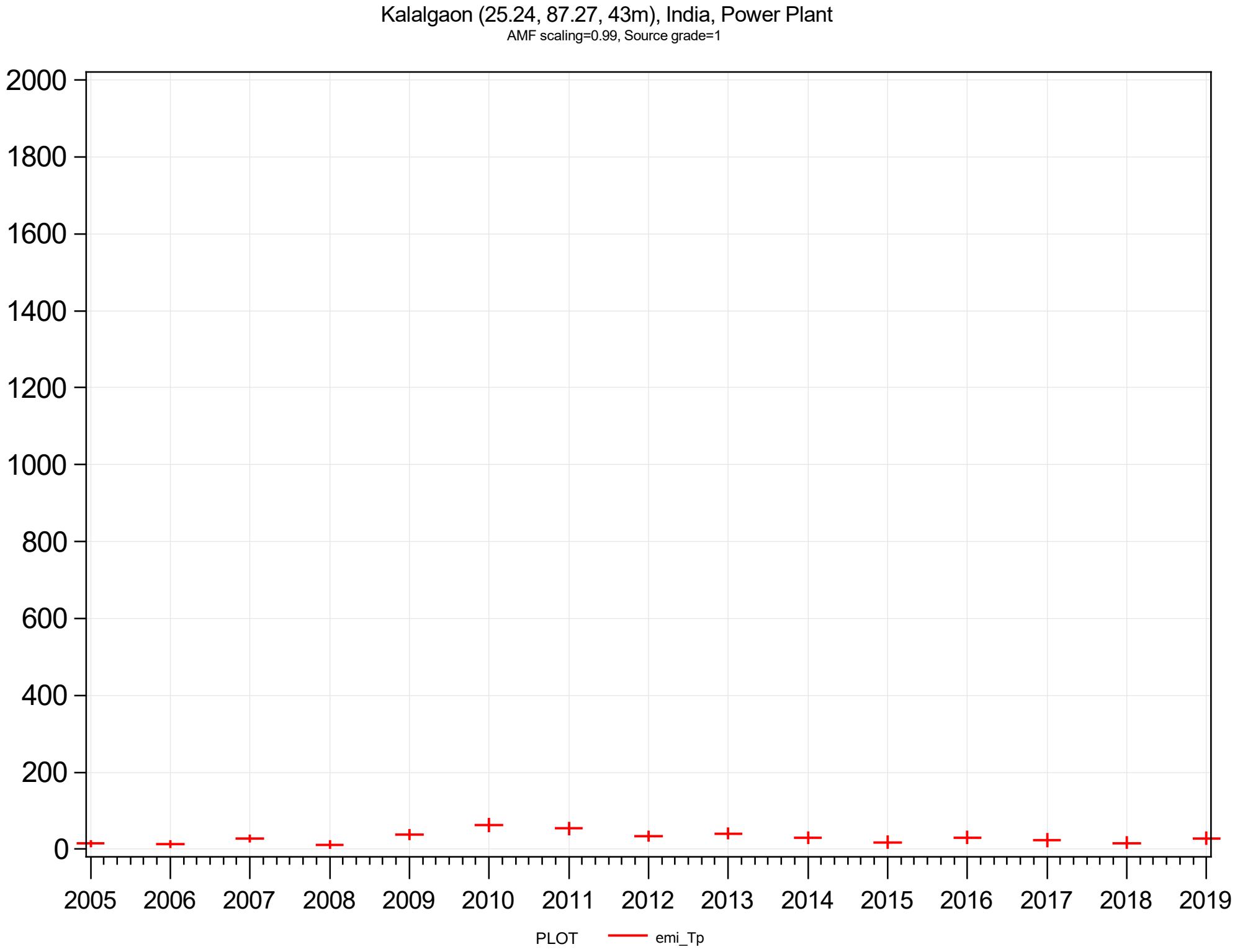
Kalalgaon (25.24, 87.27, 43m), India, Power Plant
AMF scaling=0.99, Source grade=1
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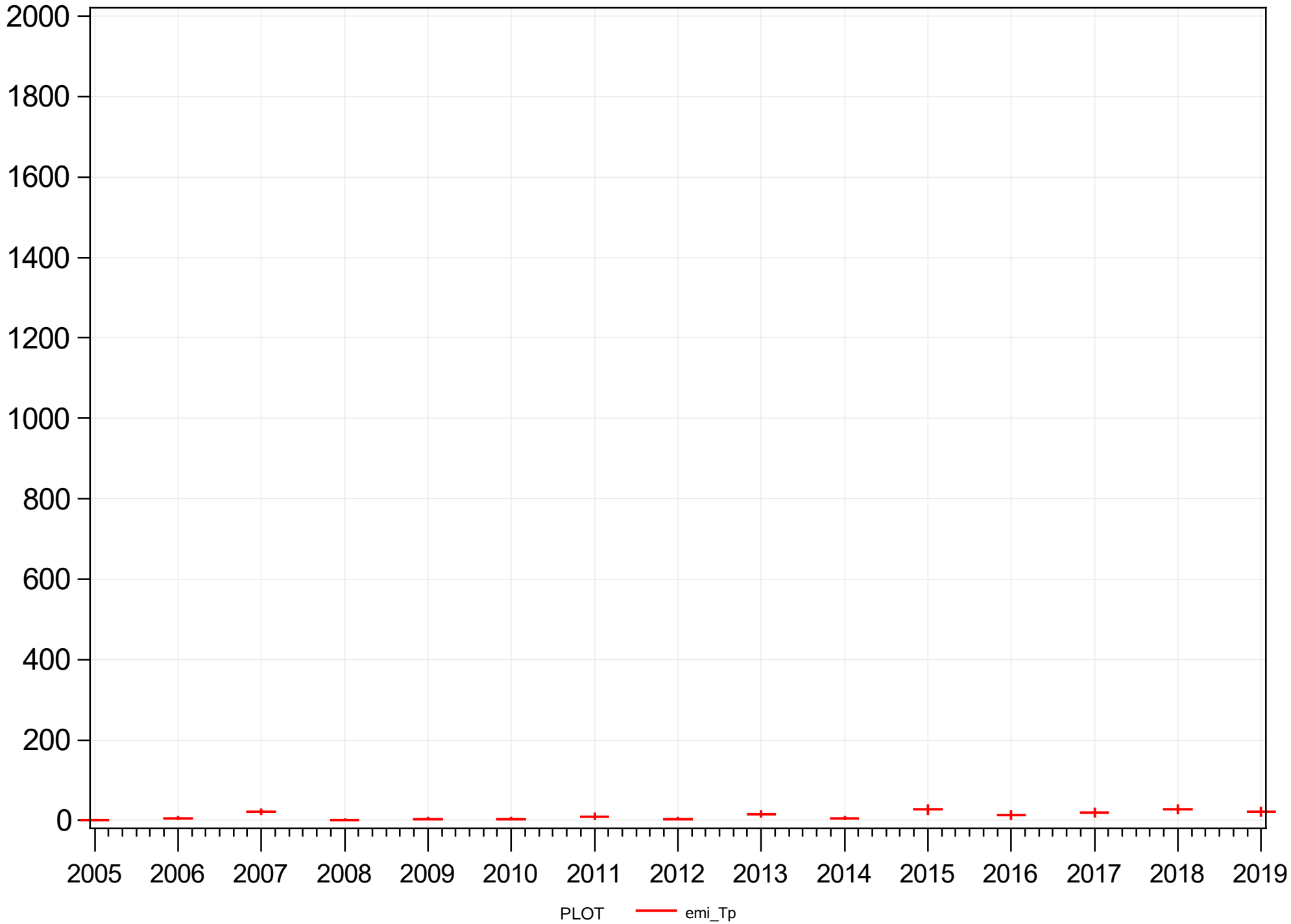
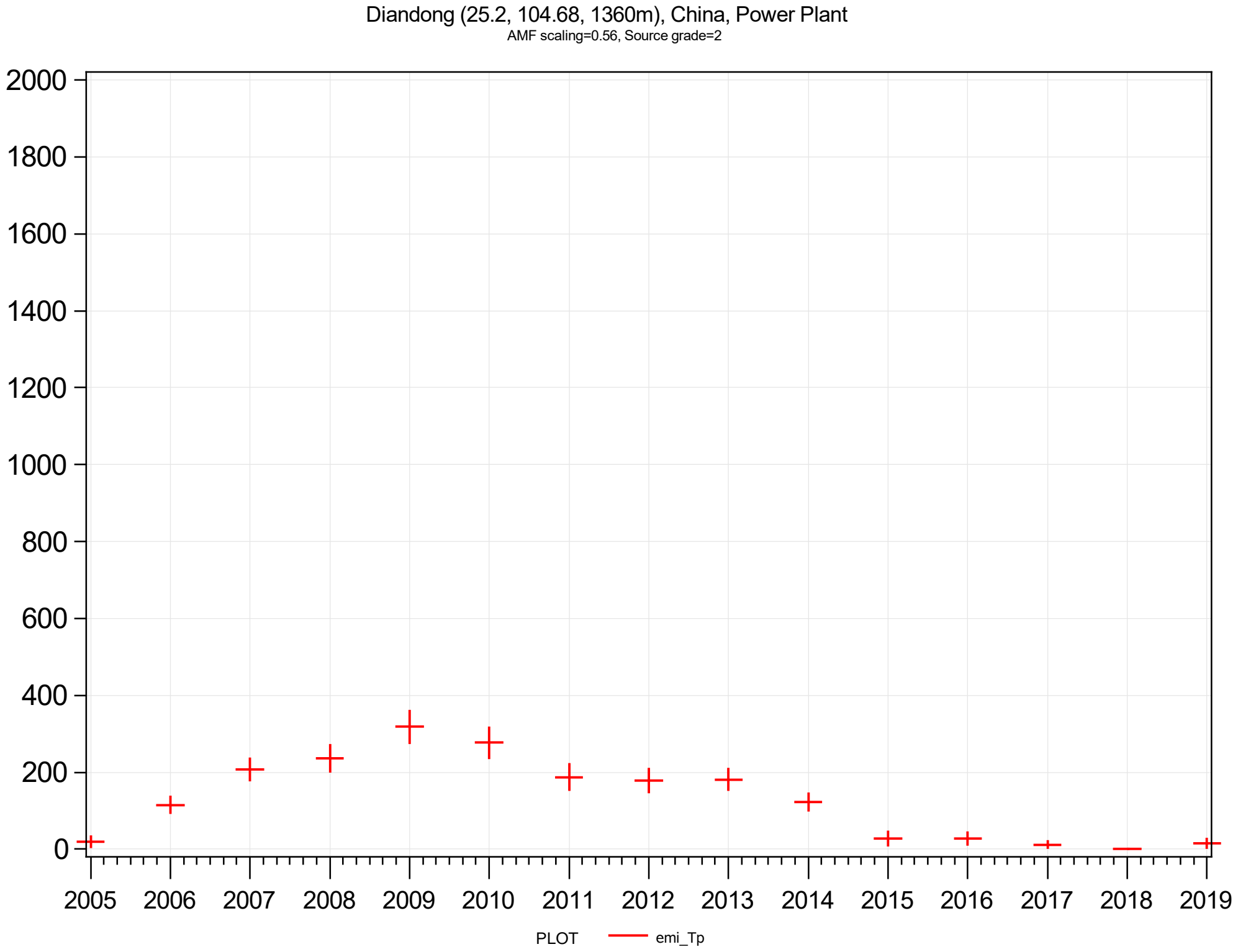
Meghalaya (25.2, 92.38, 777m), India, Power Plant

AMF scaling=0.68, Source grade=2




Diandong (25.2, 104.68, 1360m), China, Power Plant
AMF scaling=0.56, Source grade=2
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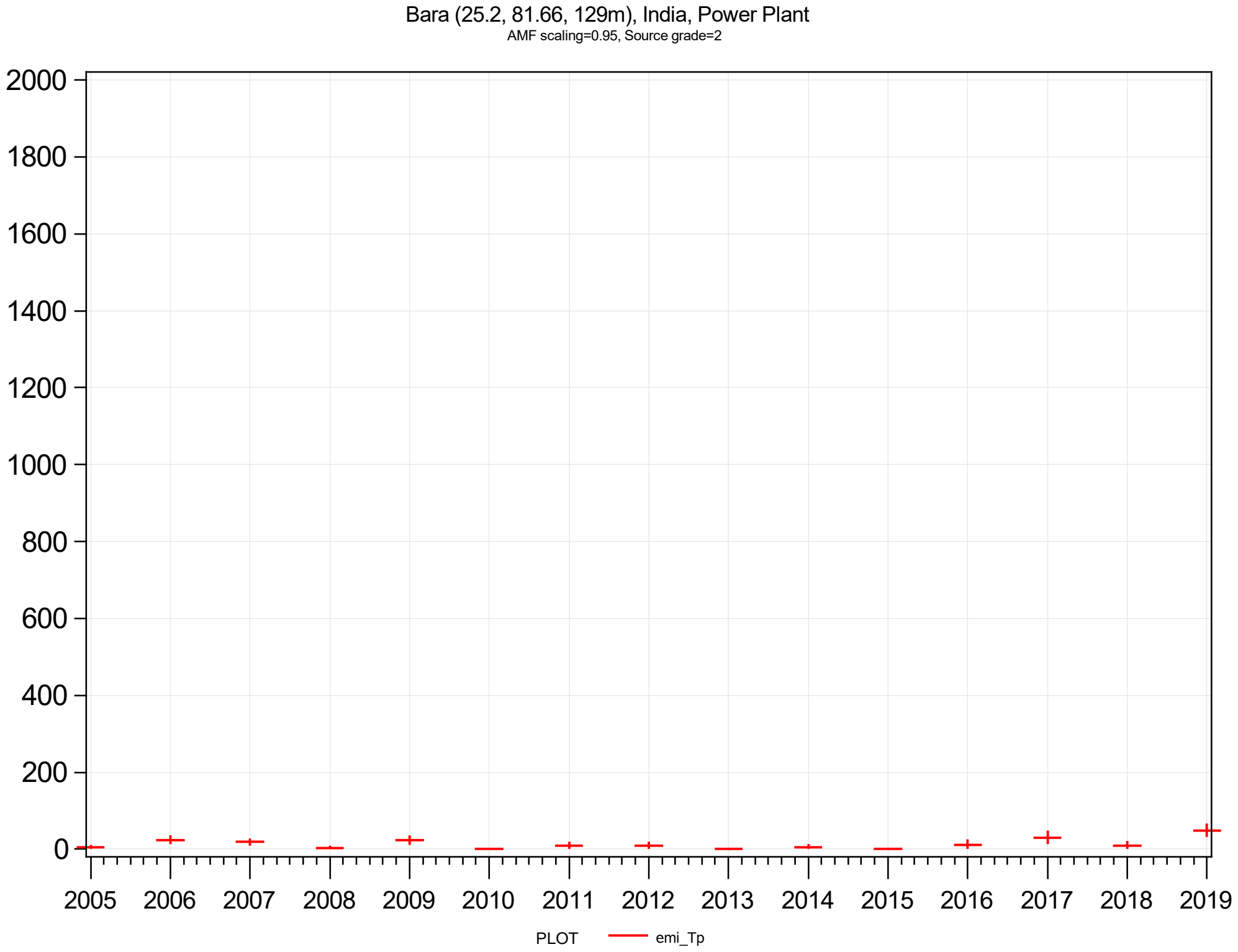
Bara (25.2, 81.66, 129m), India, Power Plant
AMF scaling=0.95, Source grade=2
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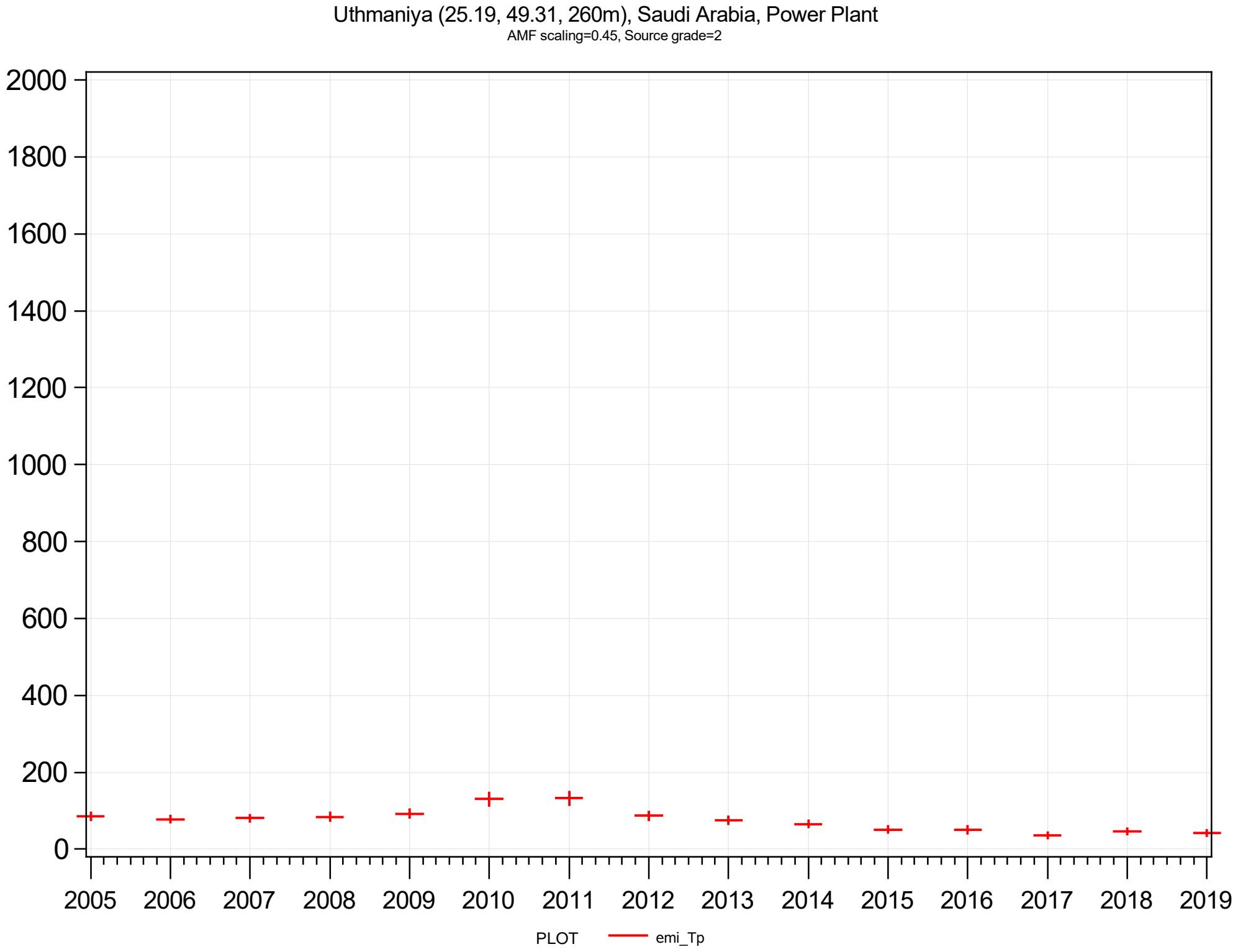
Uthmaniya (25.19, 49.31, 260m), Saudi Arabia, Power Plant
AMF scaling=0.45, Source grade=2
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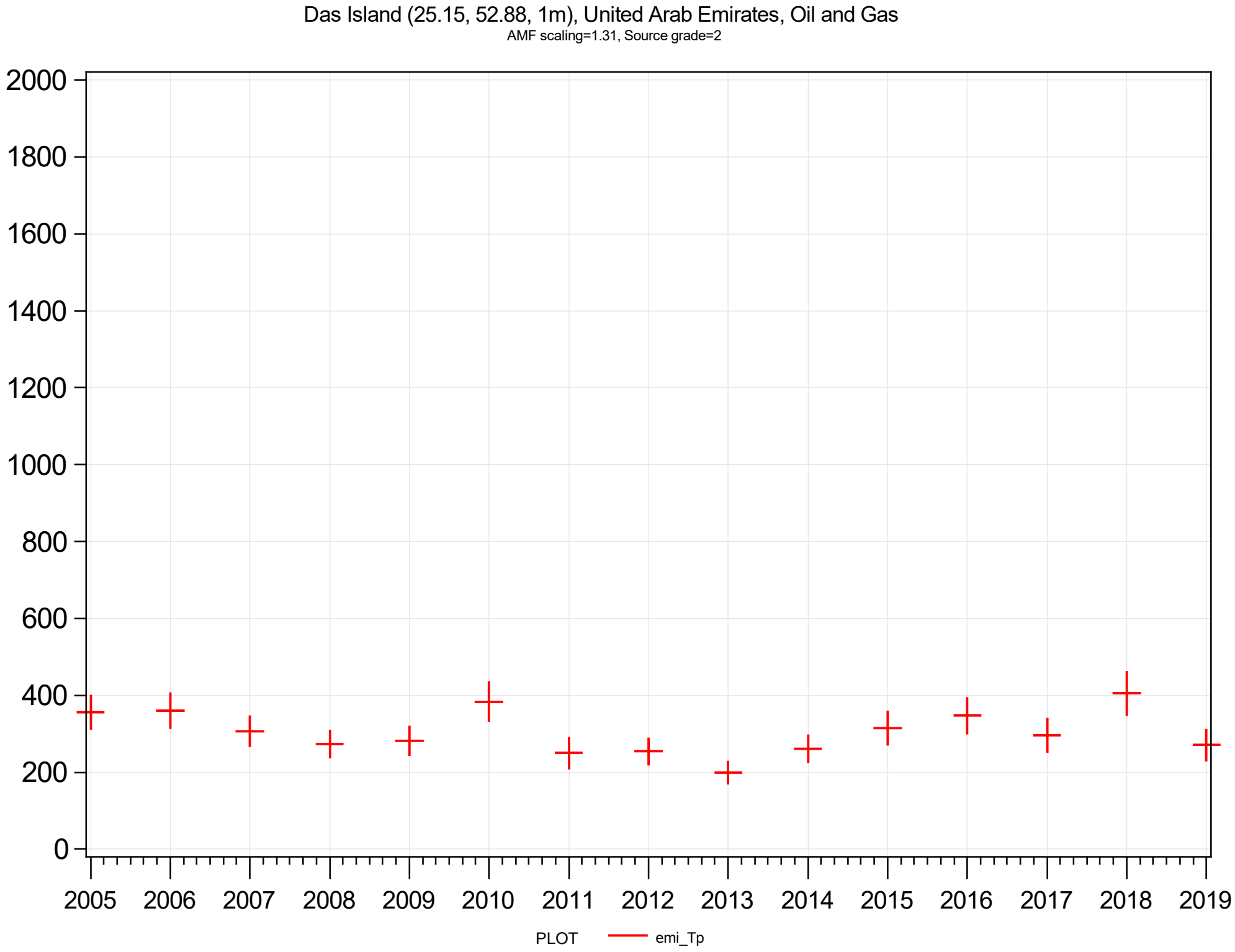
Das Island (25.15, 52.88, 1m), United Arab Emirates, Oil and Gas
AMF scaling=1.31, Source grade=2
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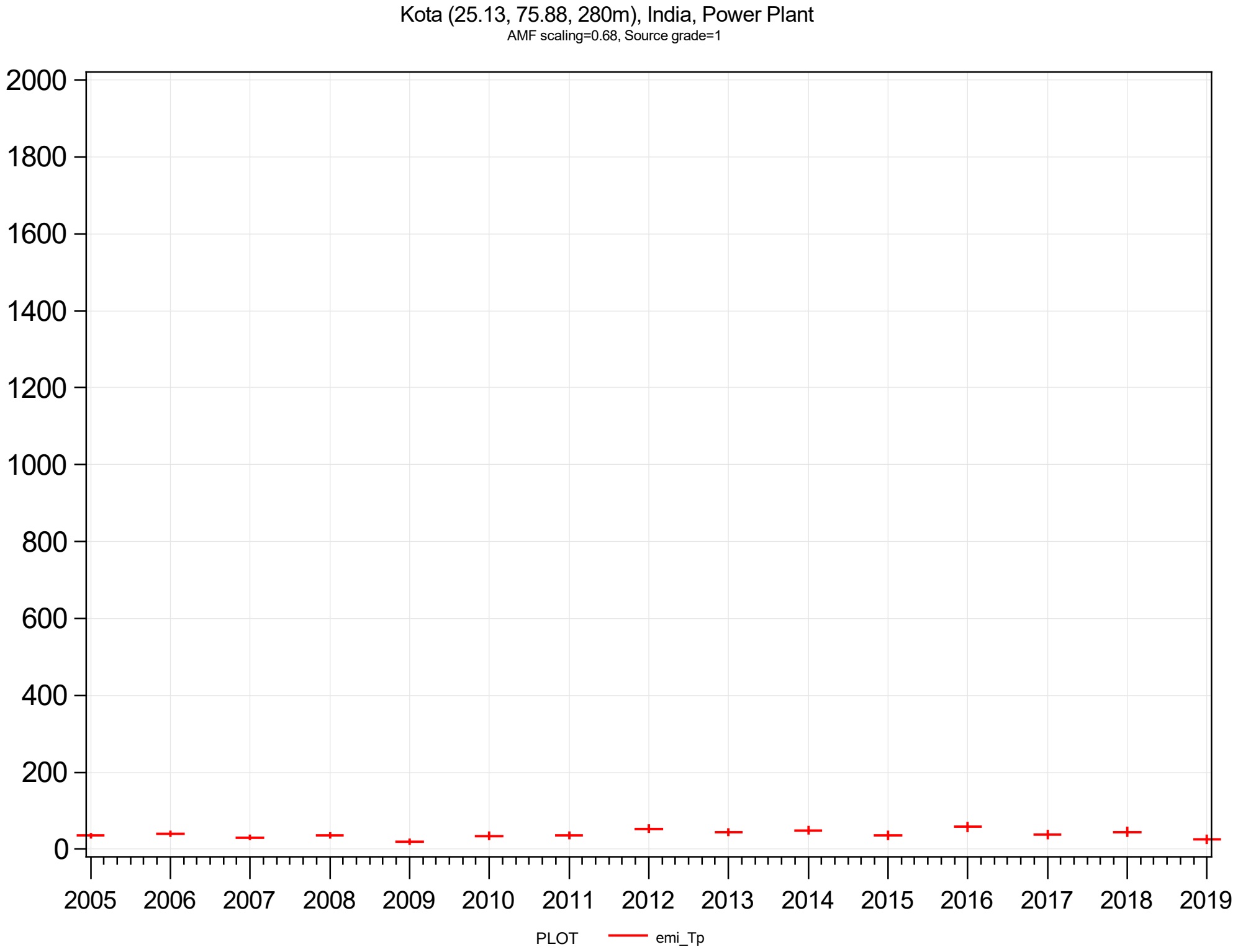
Kota (25.13, 75.88, 280m), India, Power Plant
AMF scaling=0.68, Source grade=1
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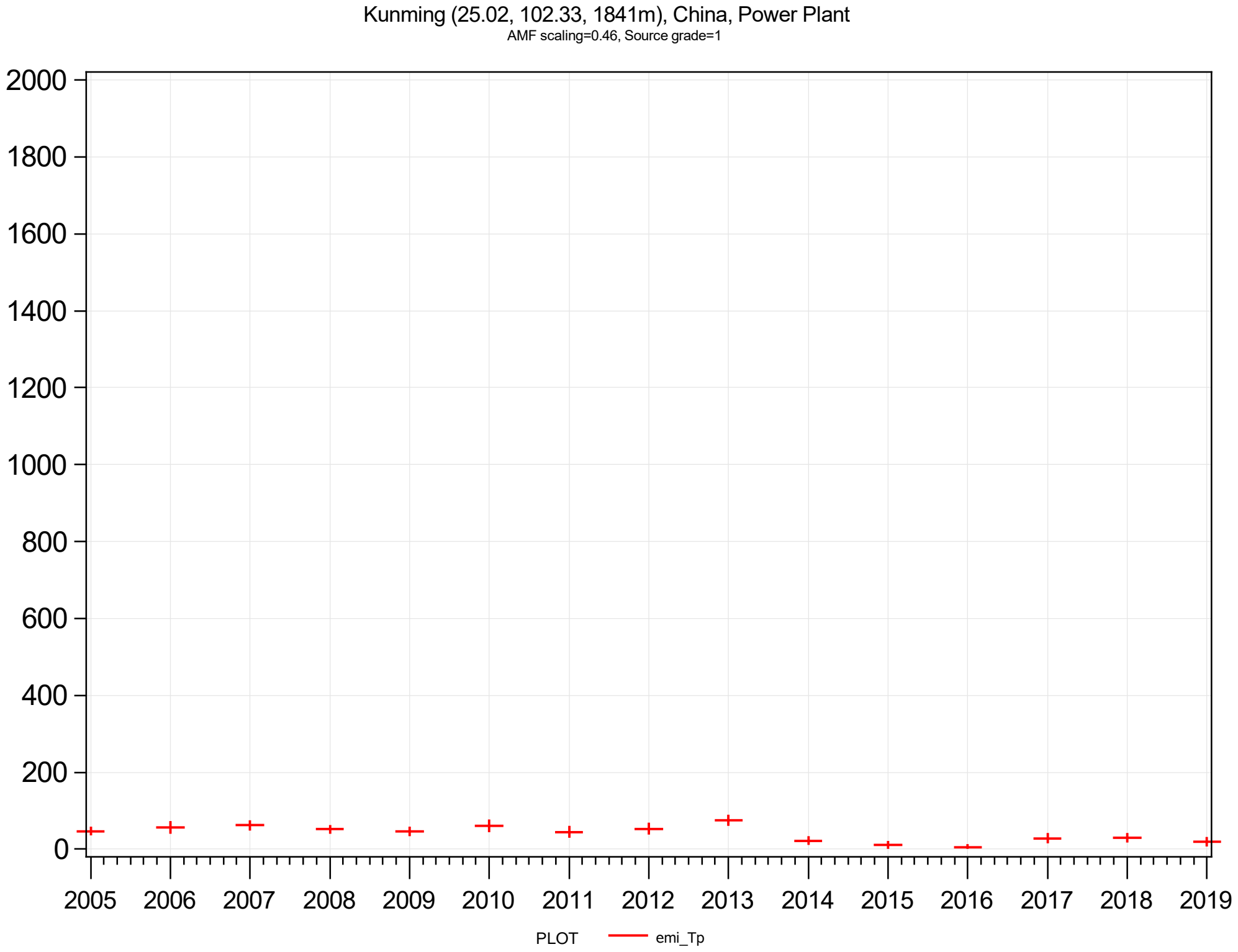
Kunming (25.02, 102.33, 1841m), China, Power Plant
AMF scaling=0.46, Source grade=1
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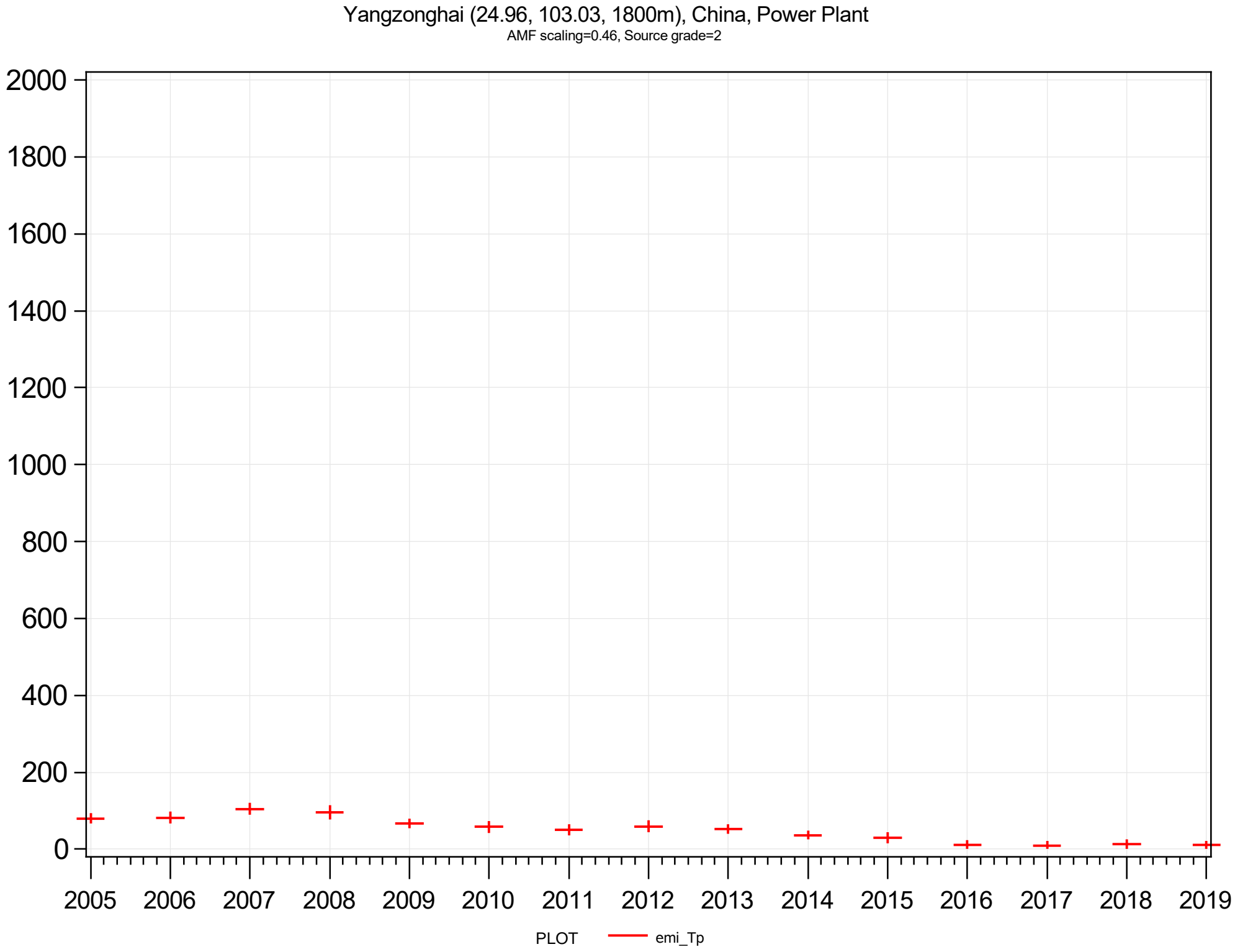
Yangzonghai (24.96, 103.03, 1800m), China, Power Plant
AMF scaling=0.46, Source grade=2
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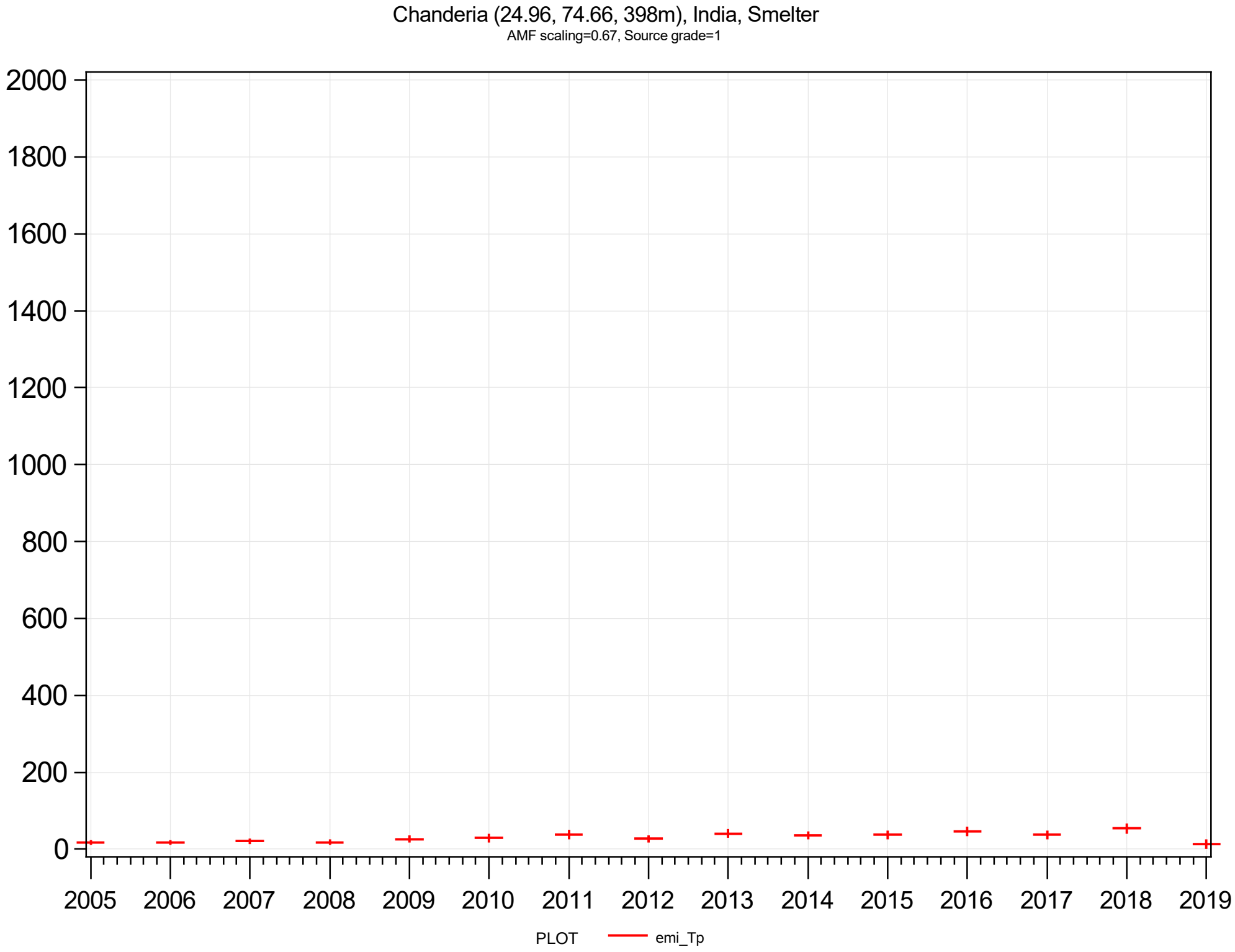
Chanderia (24.96, 74.66, 398m), India, Smelter
AMF scaling=0.67, Source grade=1
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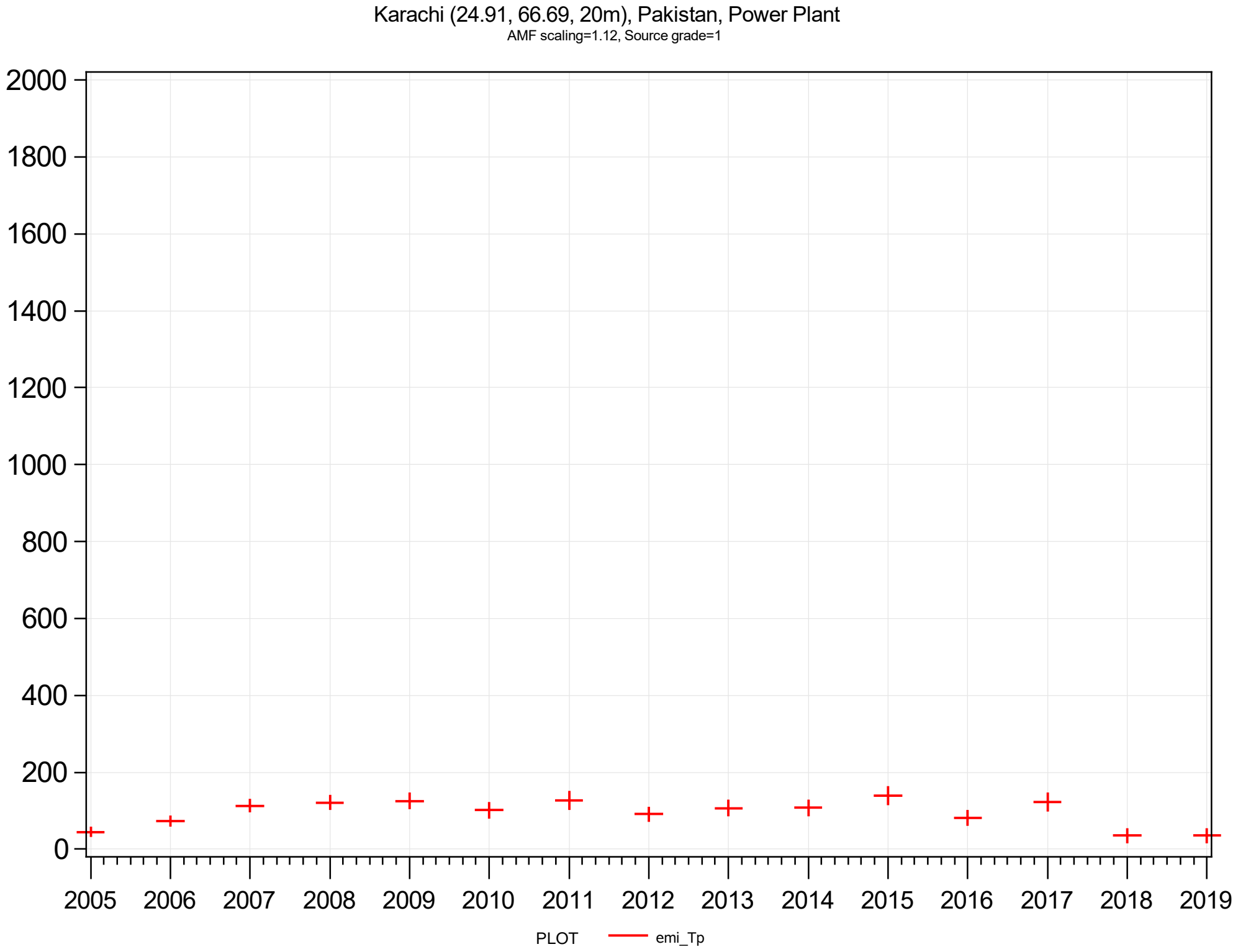
Karachi (24.91, 66.69, 20m), Pakistan, Power Plant
AMF scaling=1.12, Source grade=1
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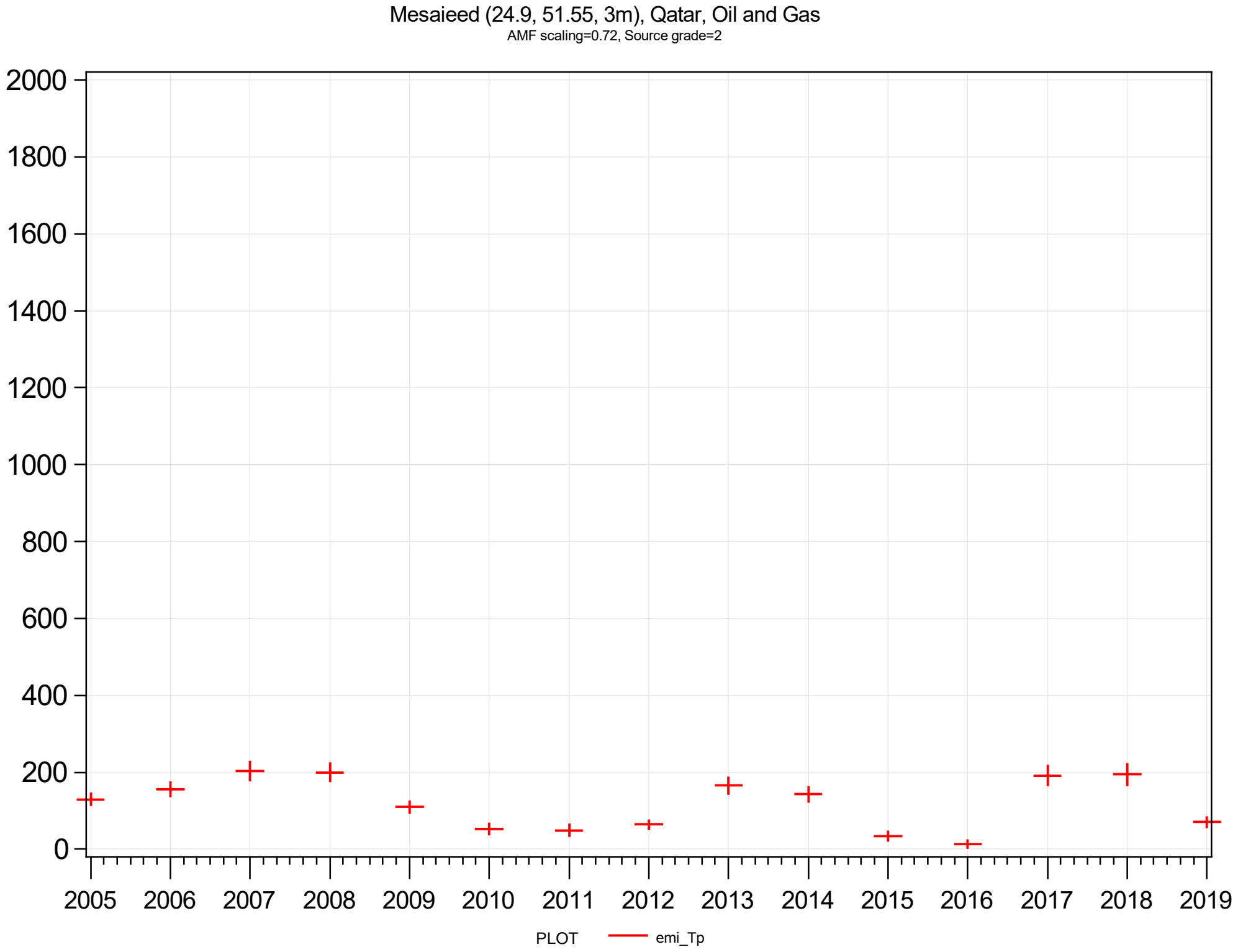
Mesaieed (24.9, 51.55, 3m), Qatar, Oil and Gas
AMF scaling=0.72, Source grade=2
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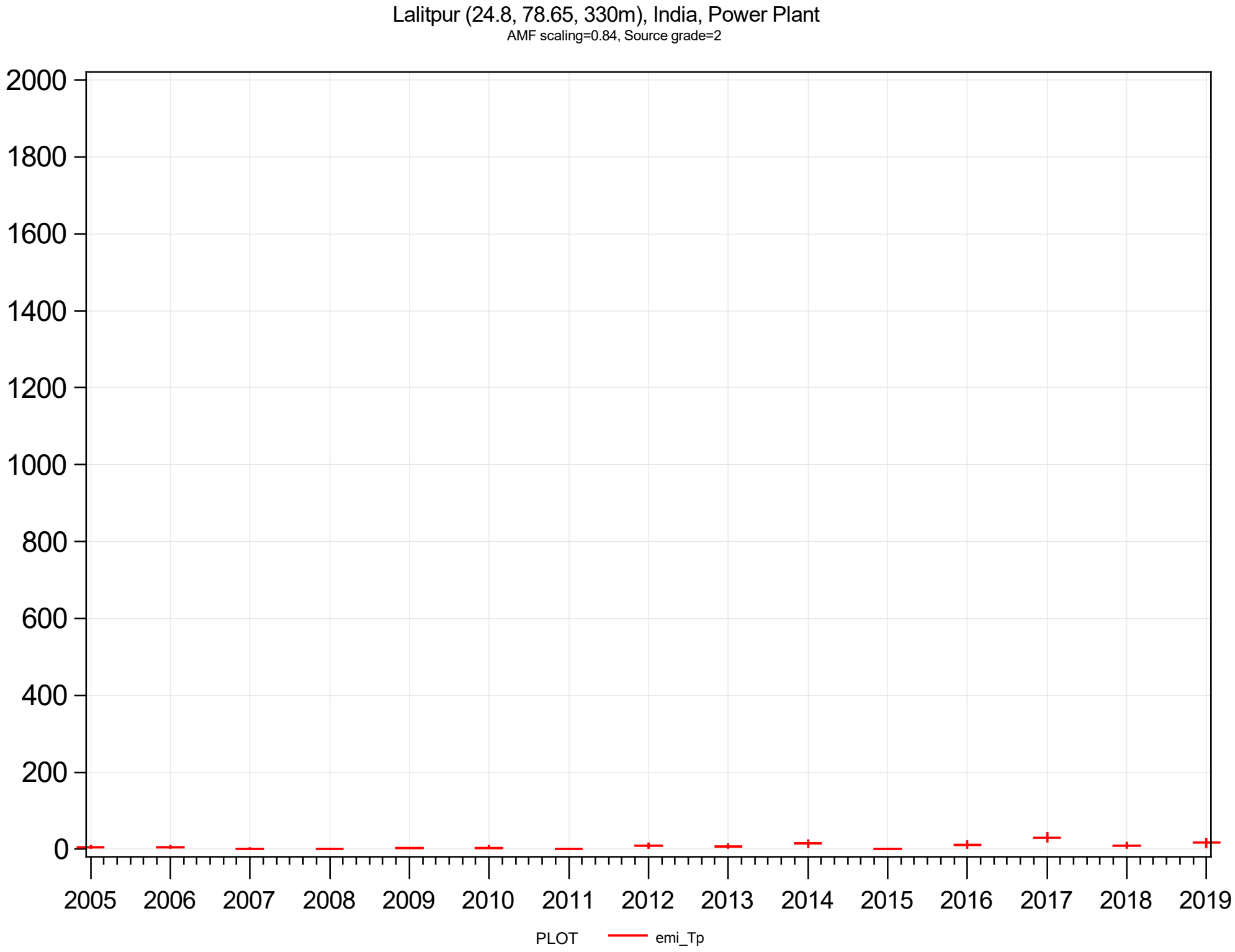
Lalitpur (24.8, 78.65, 330m), India, Power Plant
AMF scaling=0.84, Source grade=2
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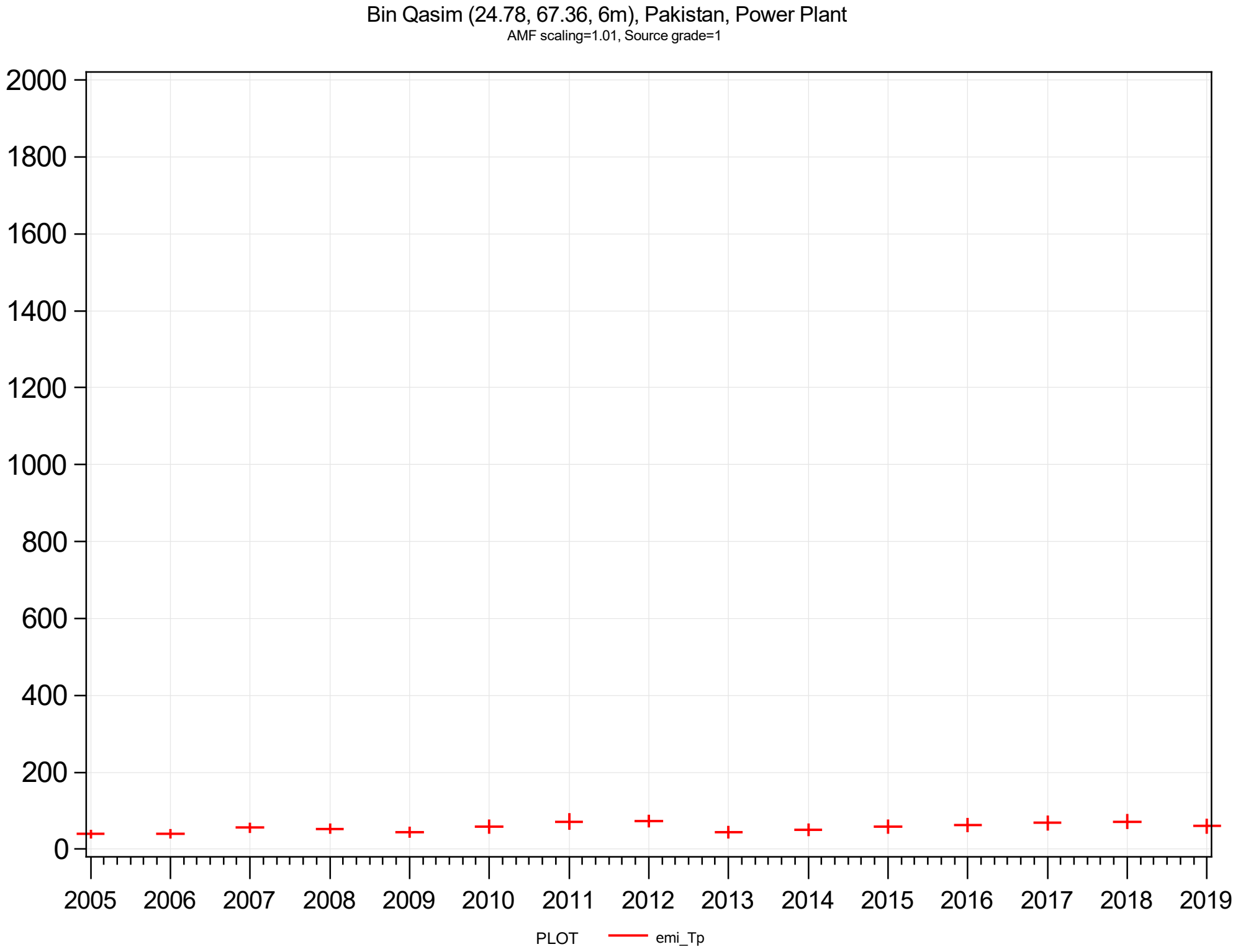
Bin Qasim (24.78, 67.36, 6m), Pakistan, Power Plant
AMF scaling=1.01, Source grade=1
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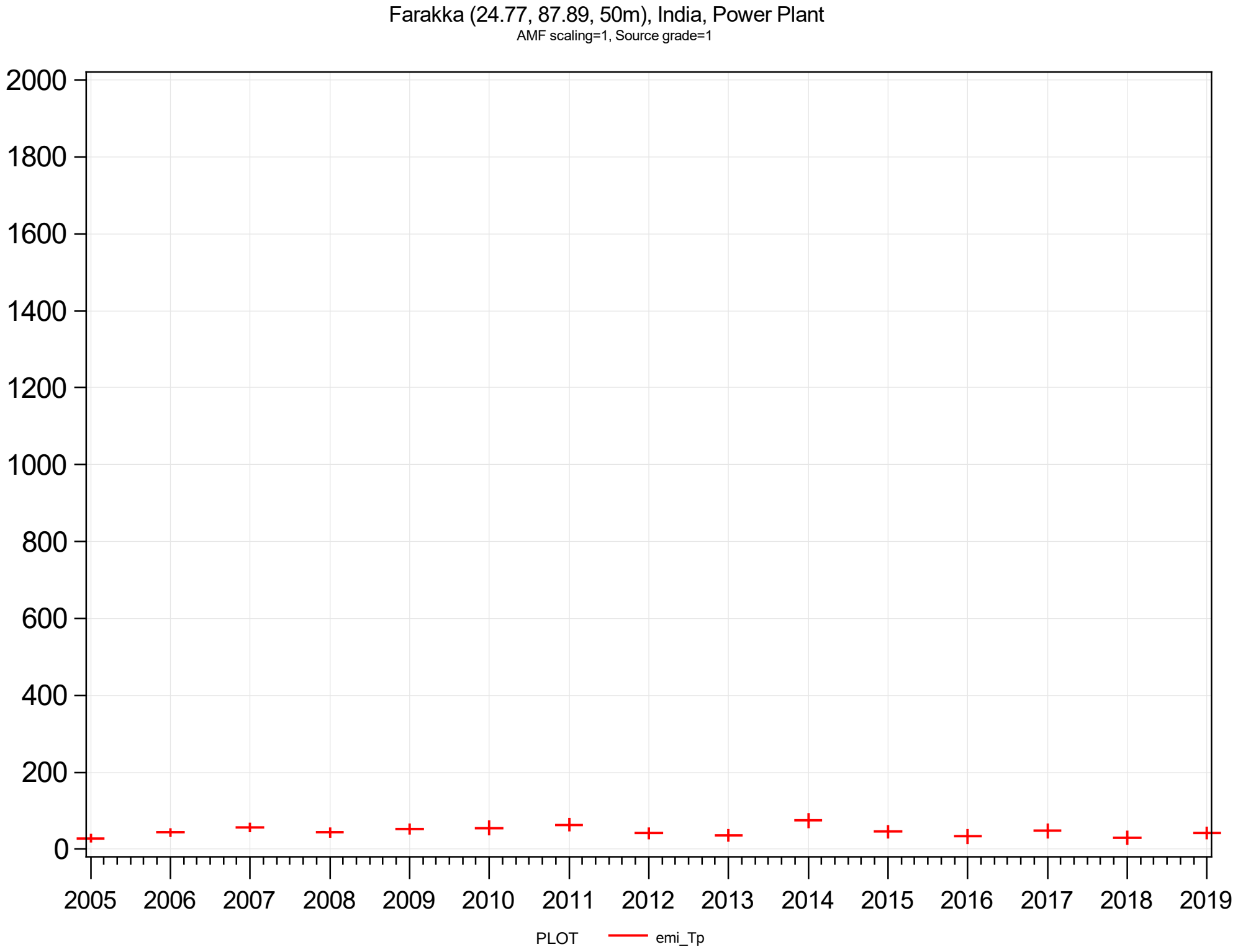
Farakka (24.77, 87.89, 50m), India, Power Plant
AMF scaling=1, Source grade=1
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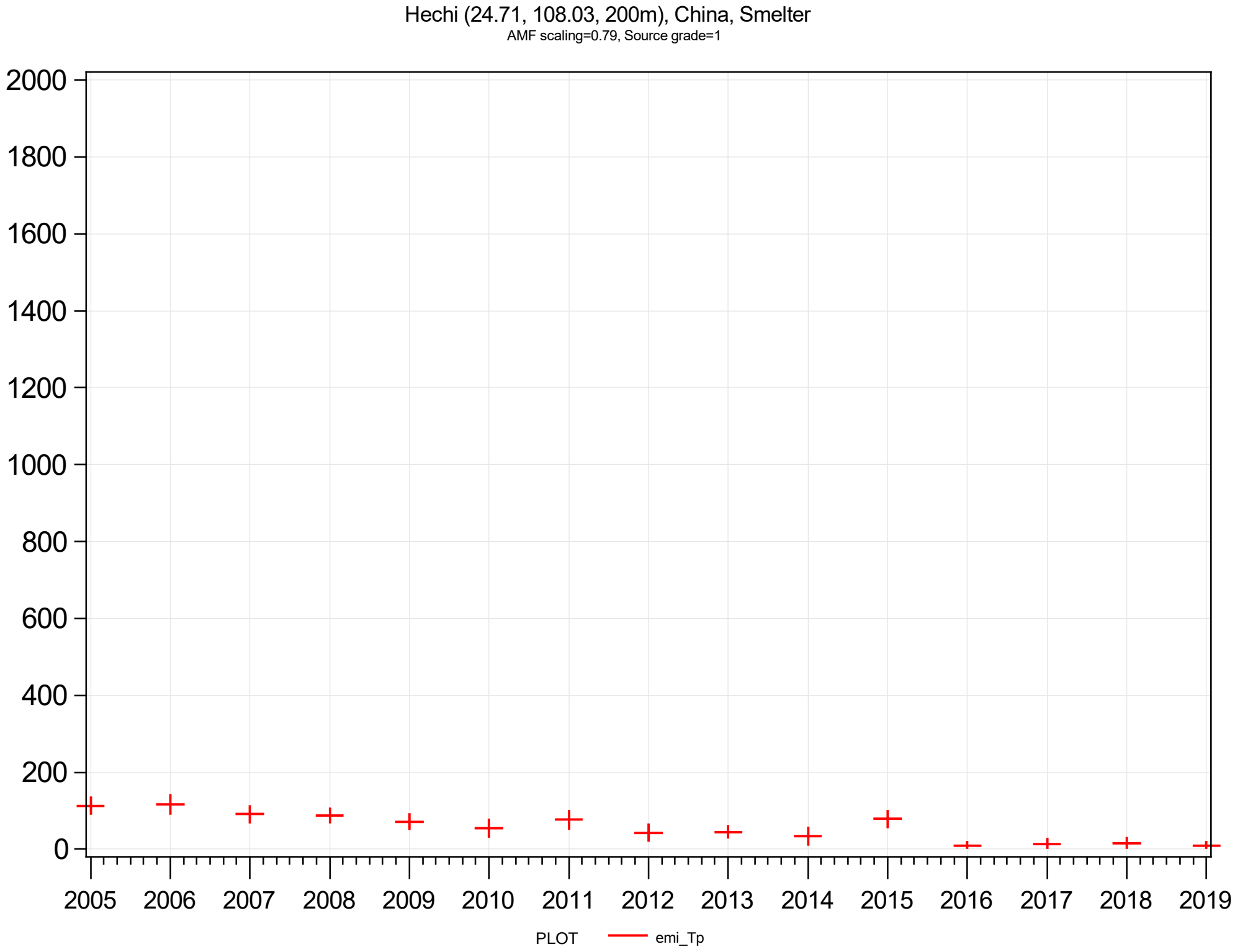
Hechi (24.71, 108.03, 200m), China, Smelter
AMF scaling=0.79, Source grade=1
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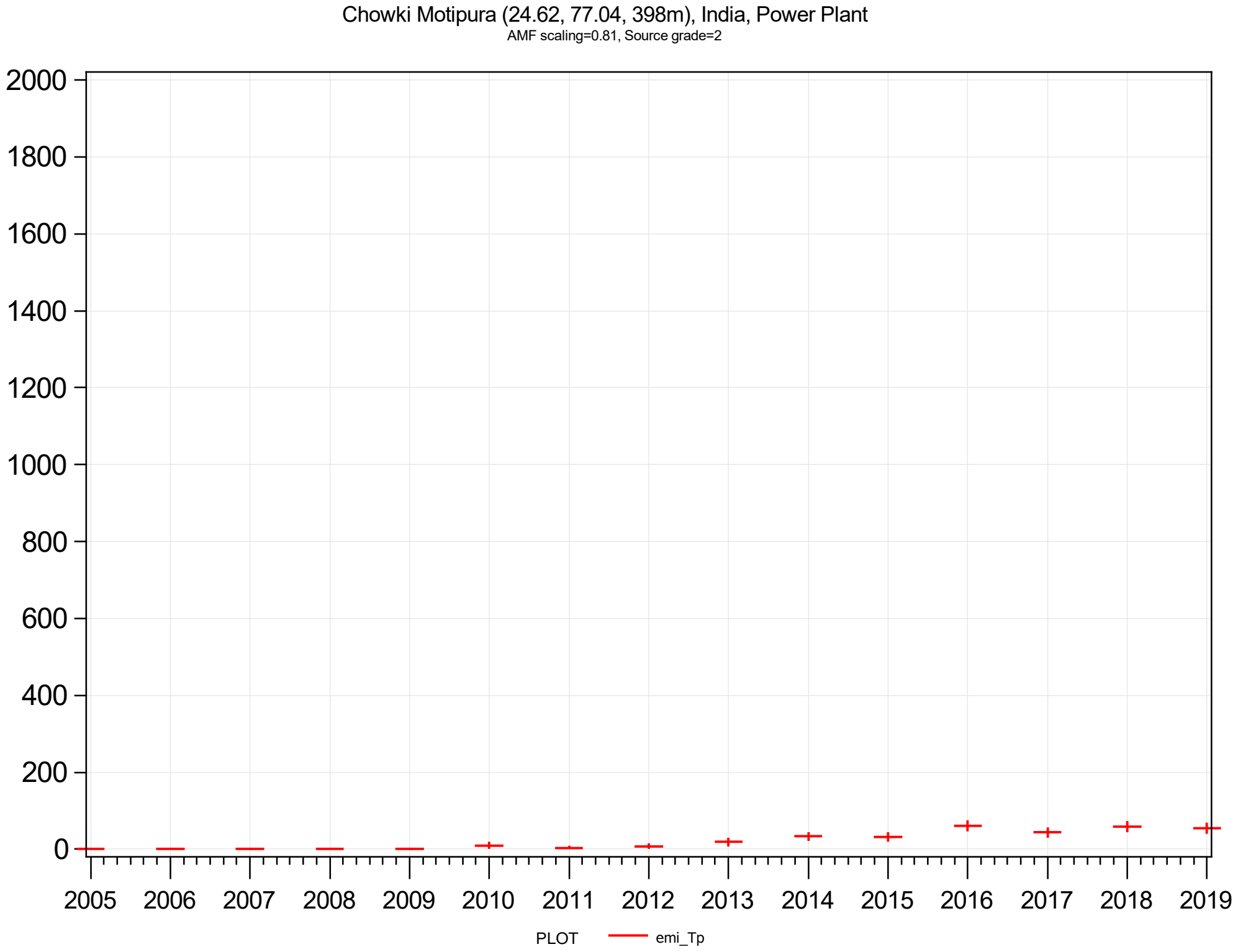
Chowki Motipura (24.62, 77.04, 398m), India, Power Plant
AMF scaling=0.81, Source grade=2
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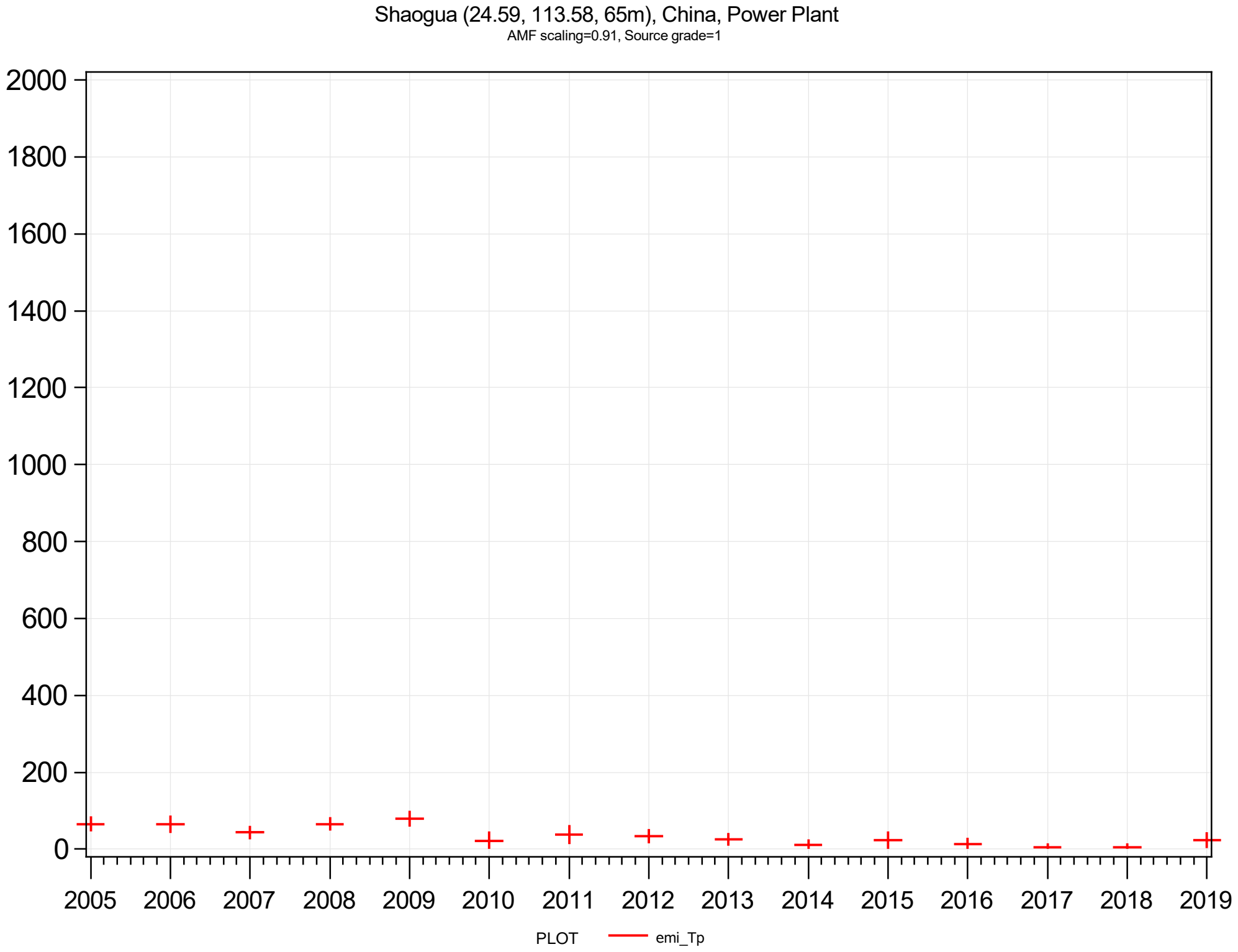
Shaogua (24.59, 113.58, 65m), China, Power Plant
AMF scaling=0.91, Source grade=1
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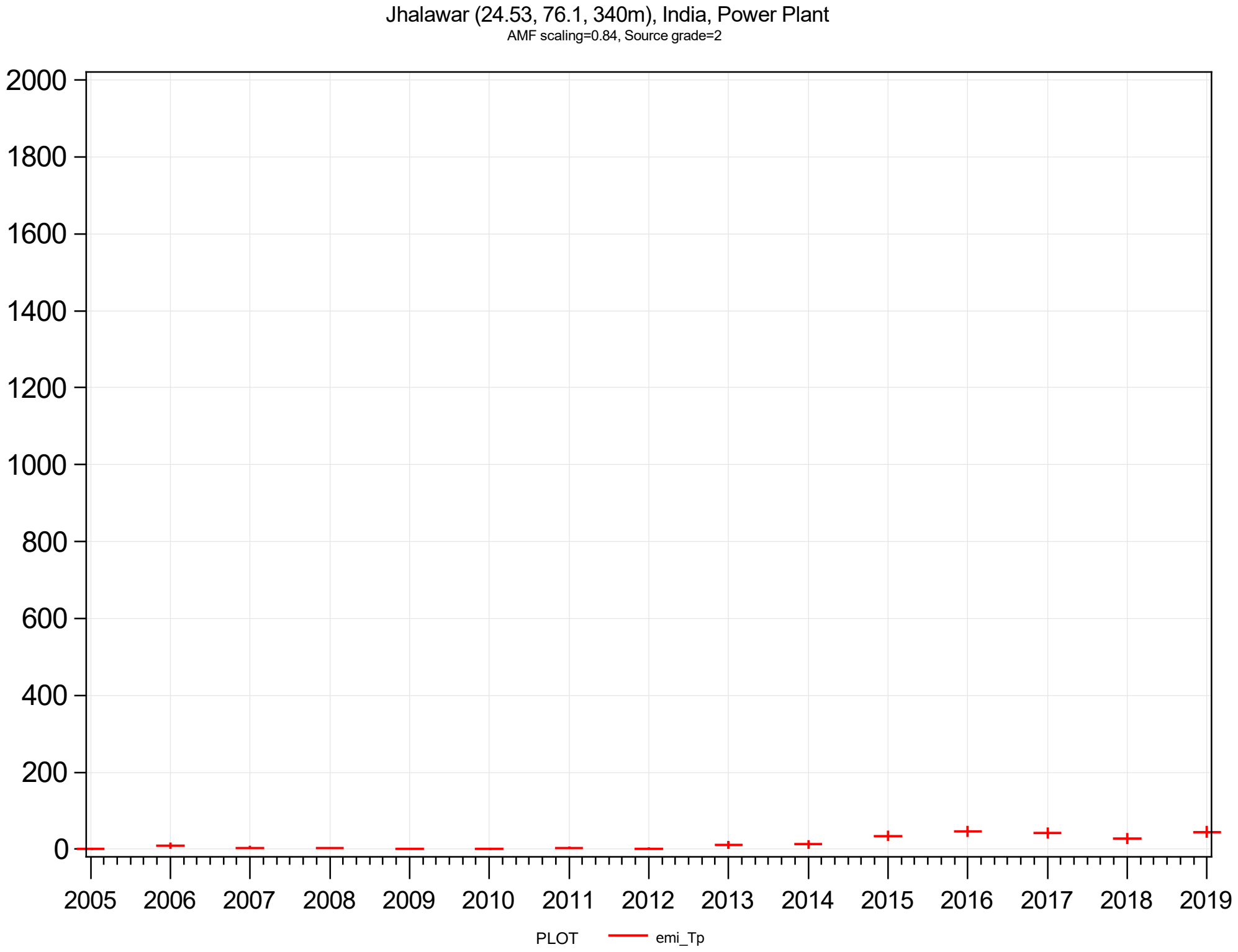
Jhalawar (24.53, 76.1, 340m), India, Power Plant
AMF scaling=0.84, Source grade=2
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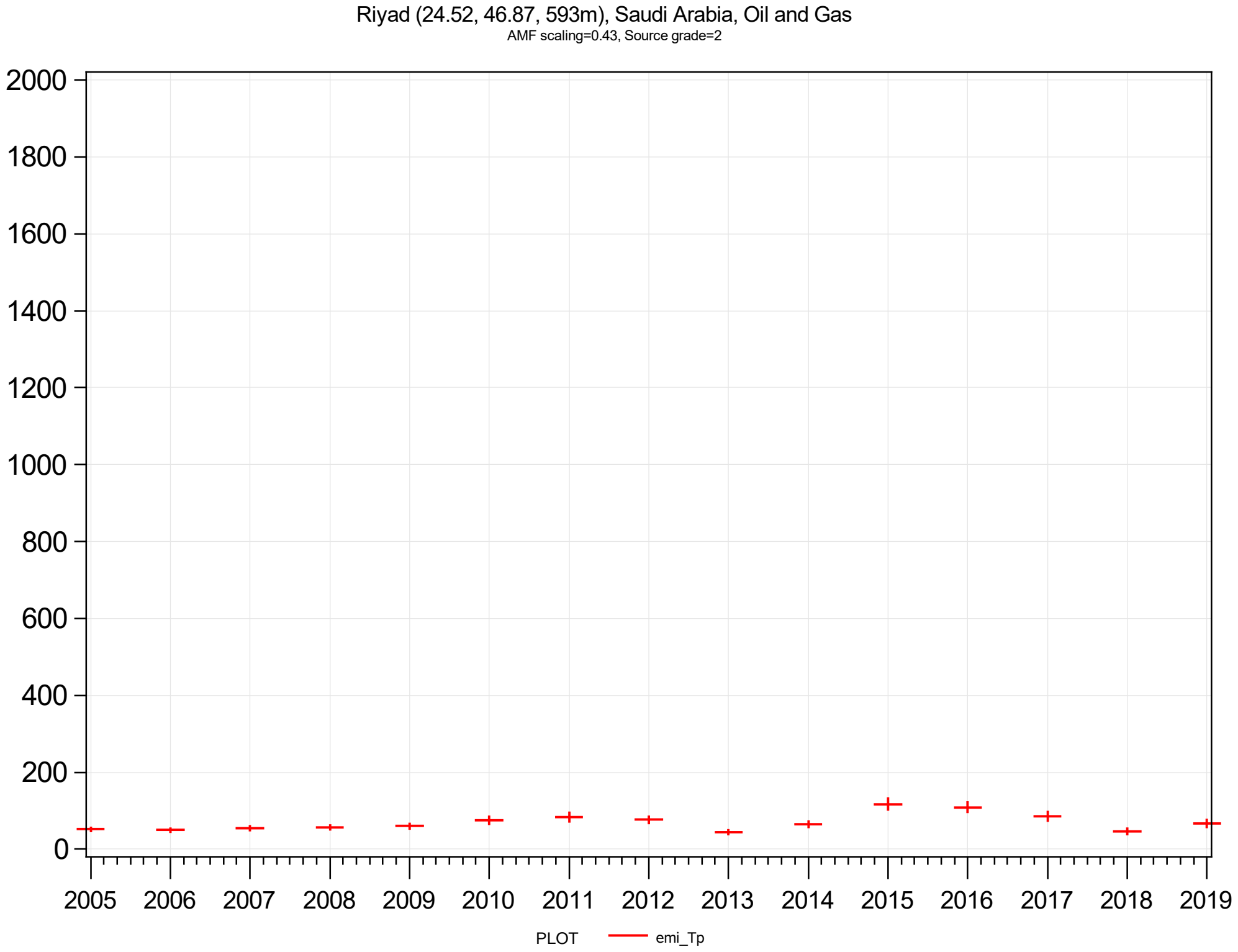
Riyad (24.52, 46.87, 593m), Saudi Arabia, Oil and Gas
AMF scaling=0.43, Source grade=2
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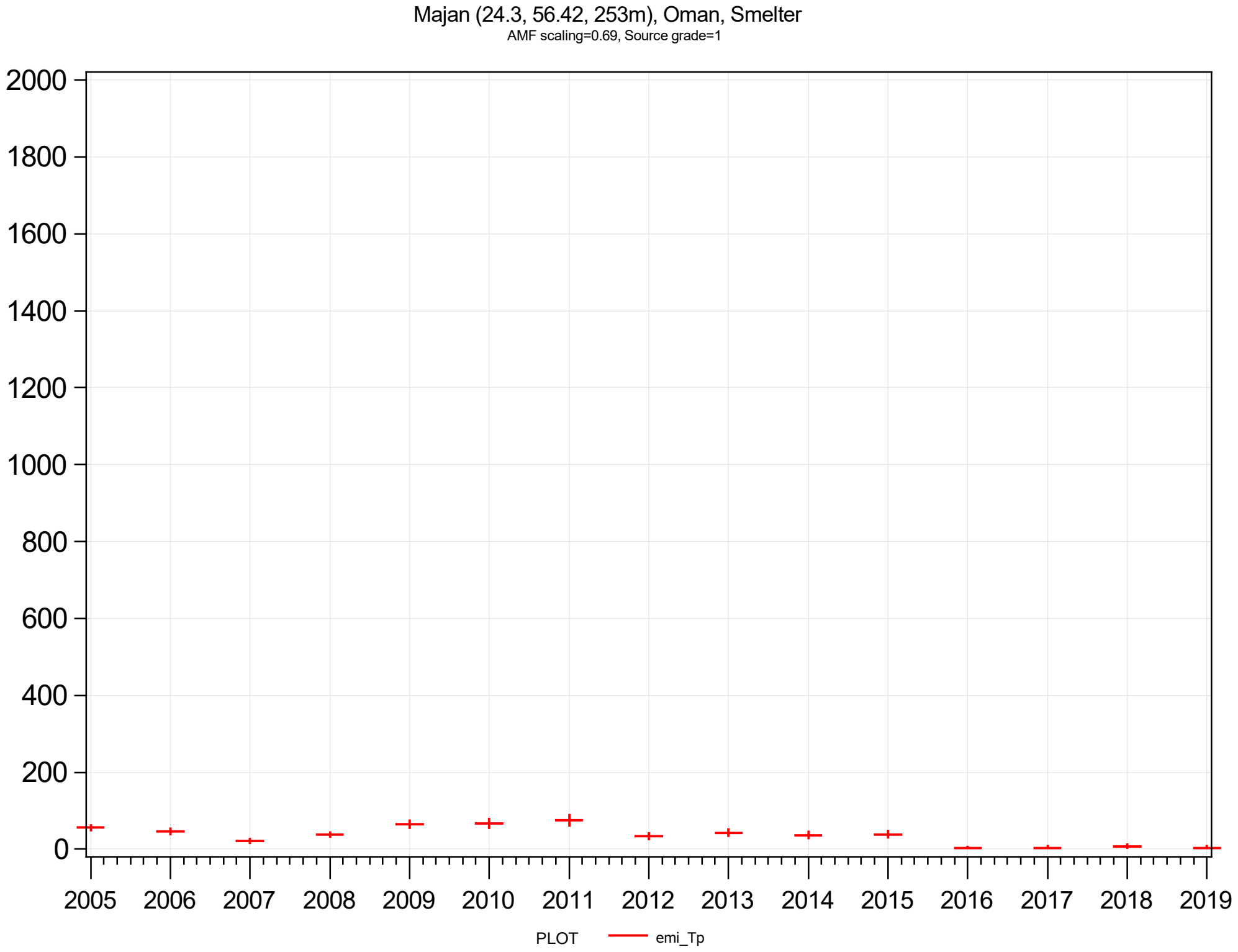
Majan (24.3, 56.42, 253m), Oman, Smelter
AMF scaling=0.69, Source grade=1
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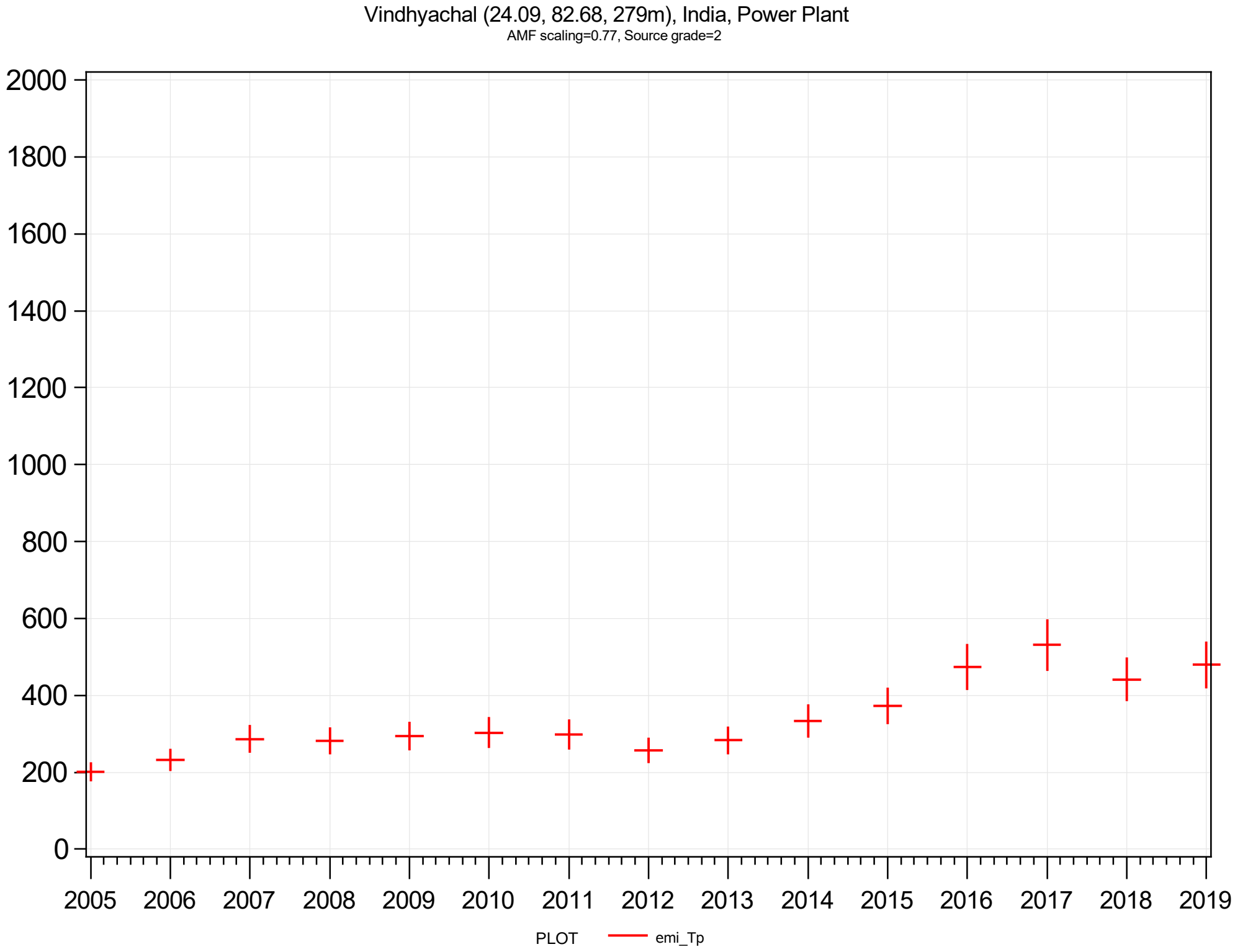
Vindhyachal (24.09, 82.68, 279m), India, Power Plant
AMF scaling=0.77, Source grade=2
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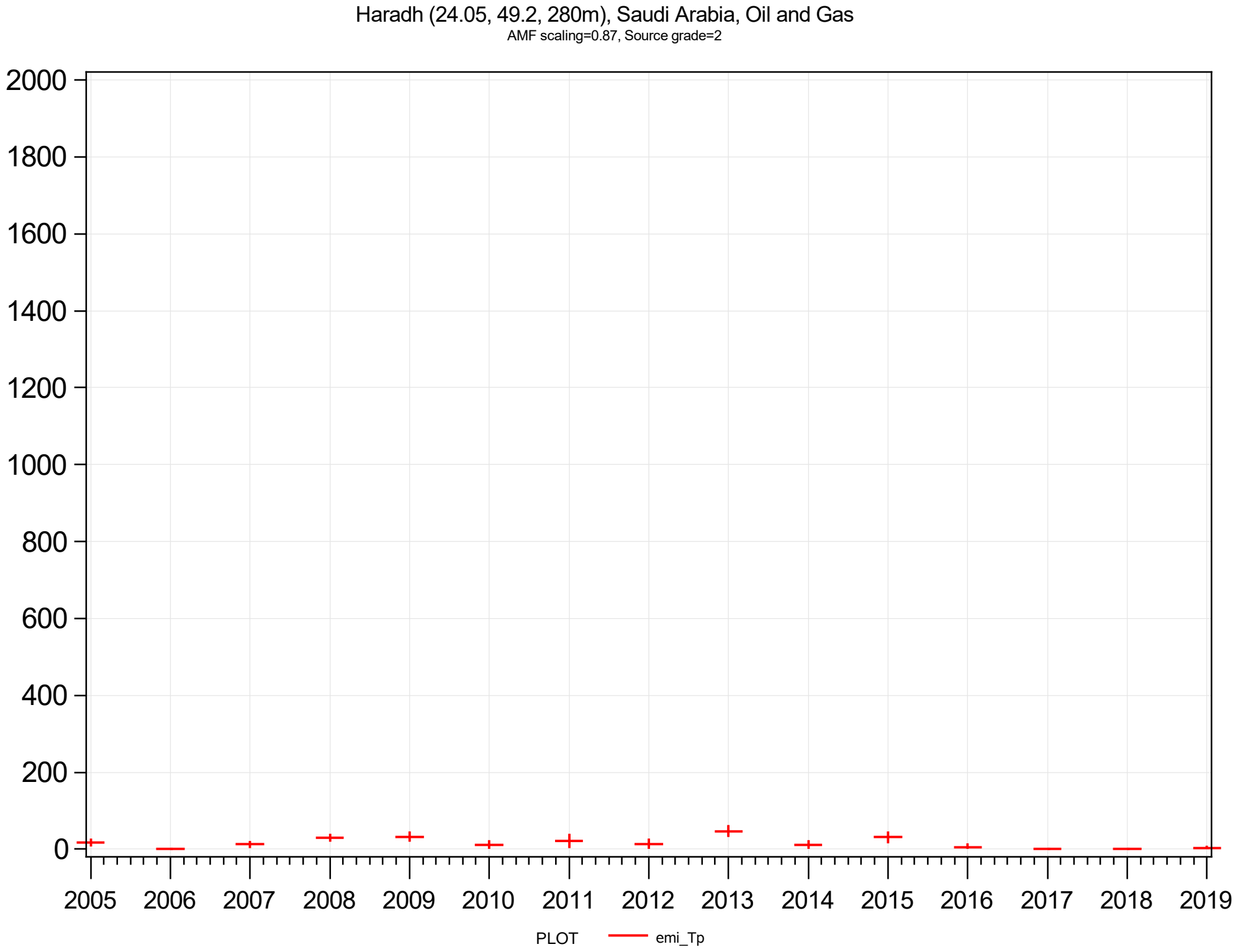
Haradh (24.05, 49.2, 280m), Saudi Arabia, Oil and Gas
AMF scaling=0.87, Source grade=2
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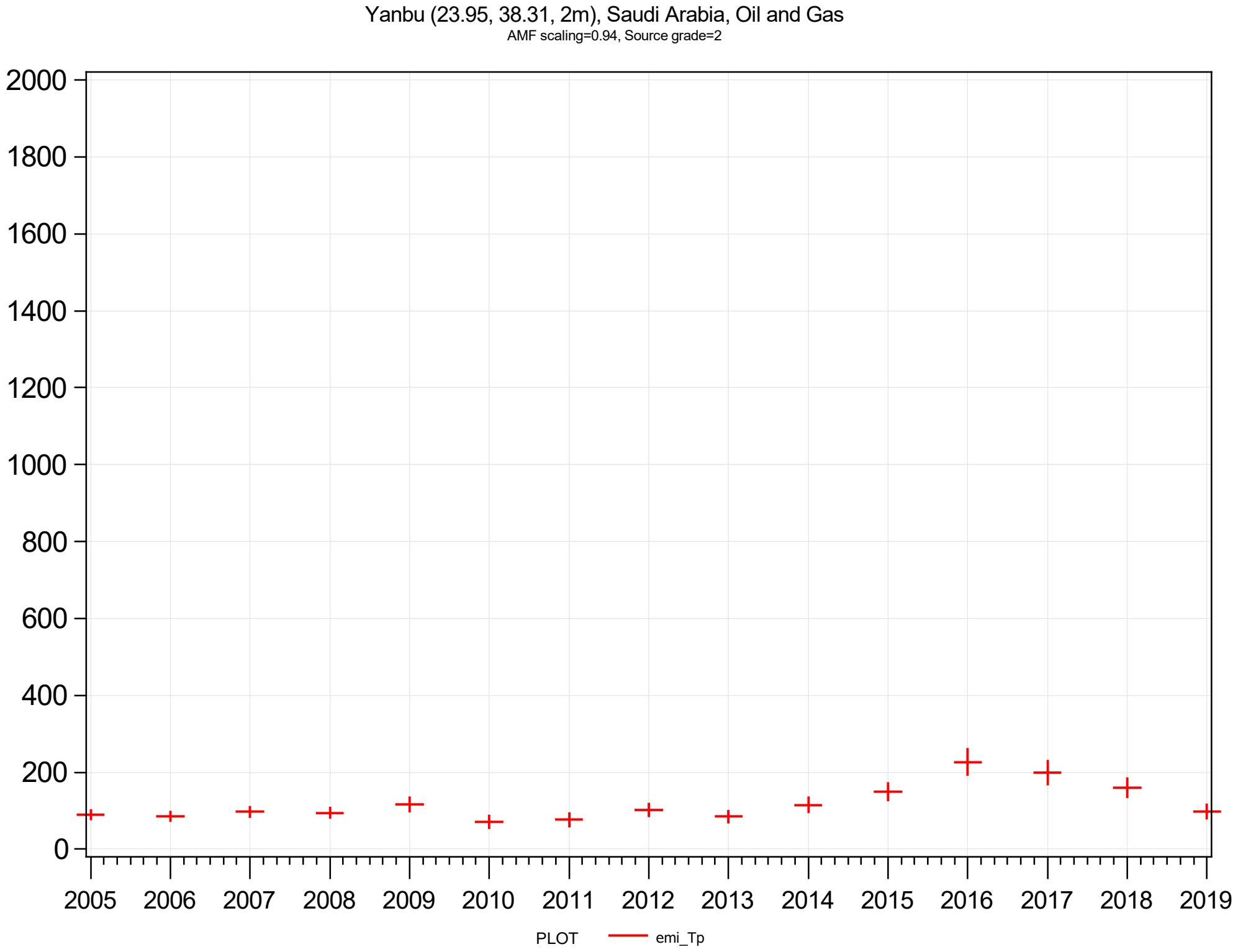
Yanbu (23.95, 38.31, 2m), Saudi Arabia, Oil and Gas
AMF scaling=0.94, Source grade=2
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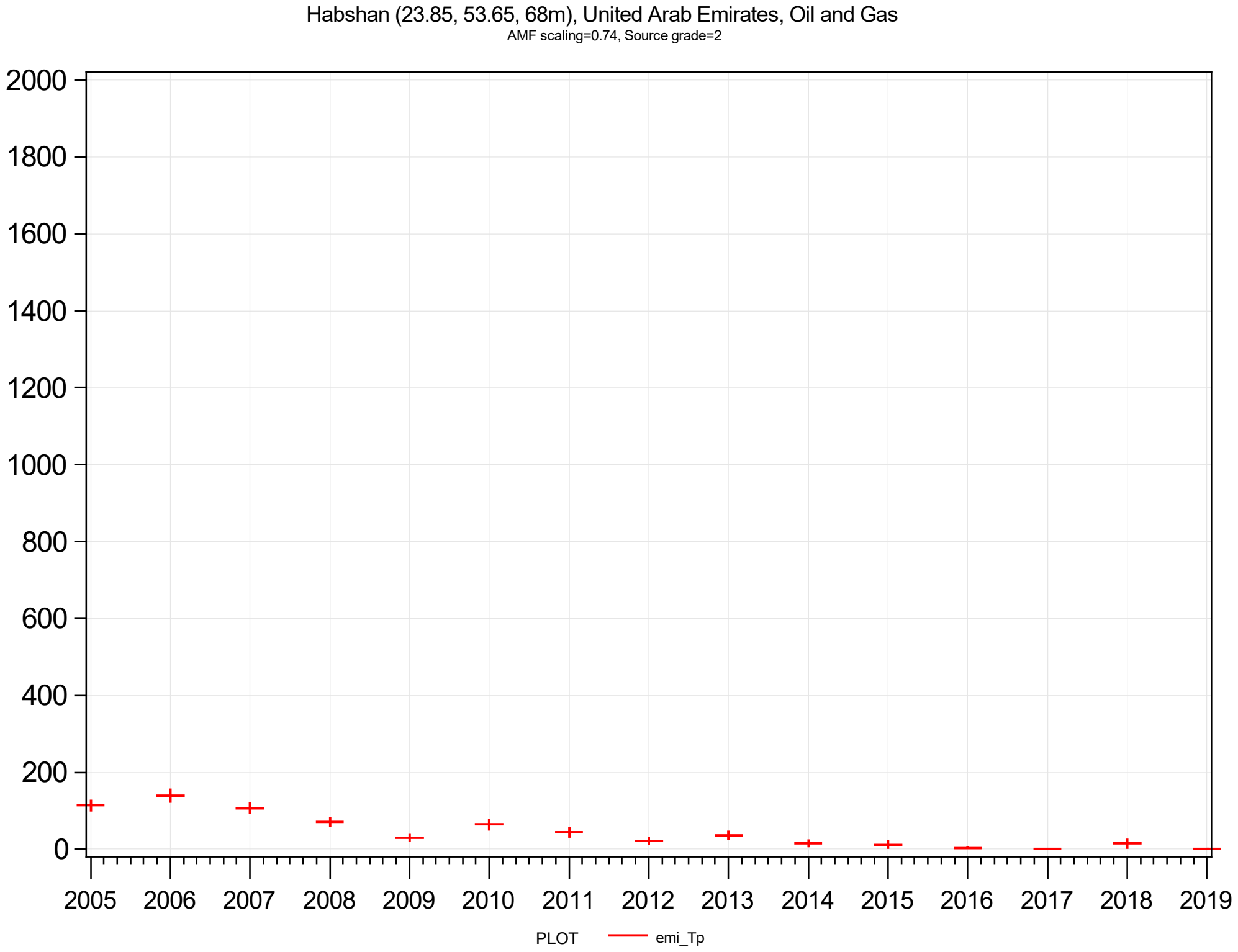
Habshan (23.85, 53.65, 68m), United Arab Emirates, Oil and Gas
AMF scaling=0.74, Source grade=2
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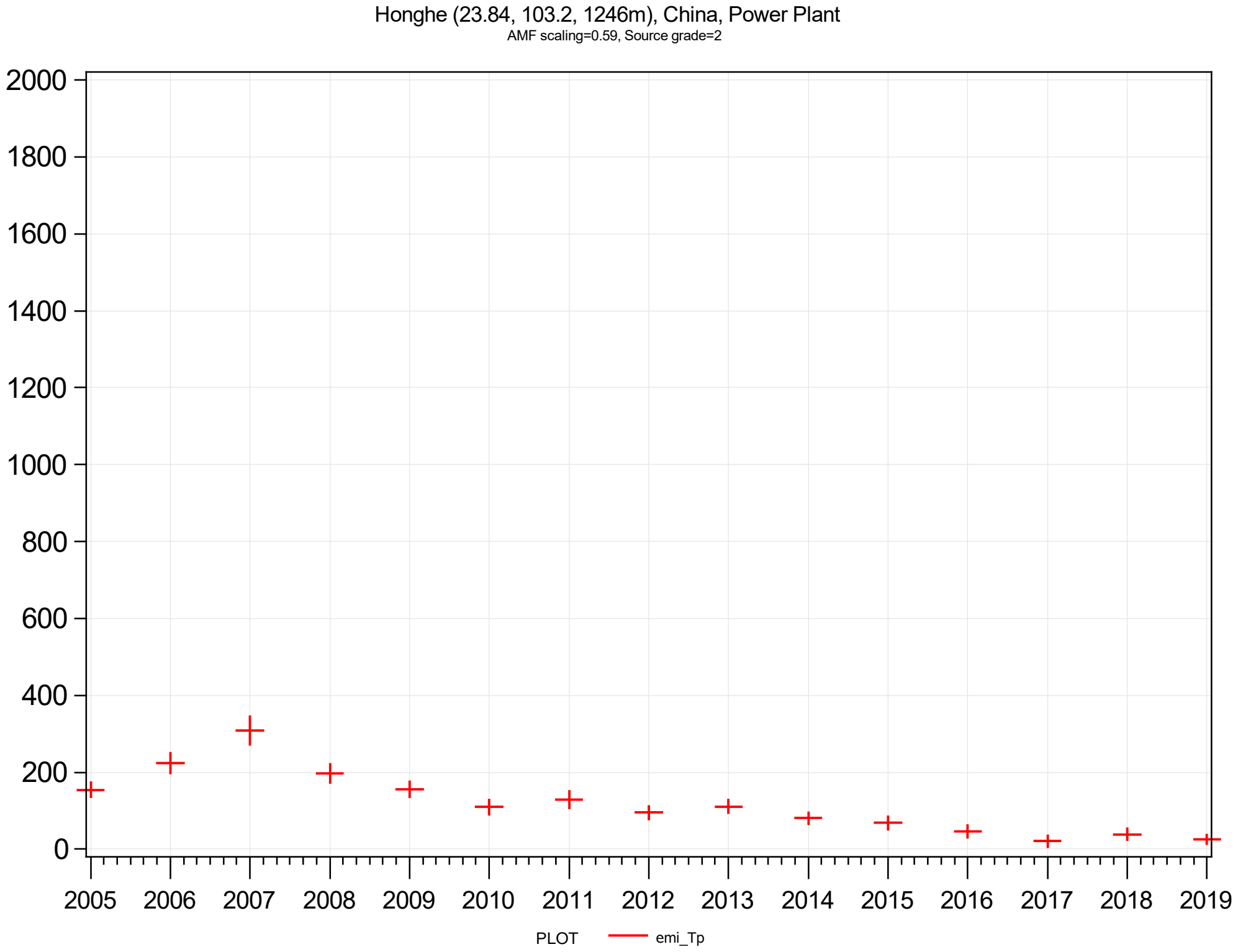
Honghe (23.84, 103.2, 1246m), China, Power Plant
AMF scaling=0.59, Source grade=2
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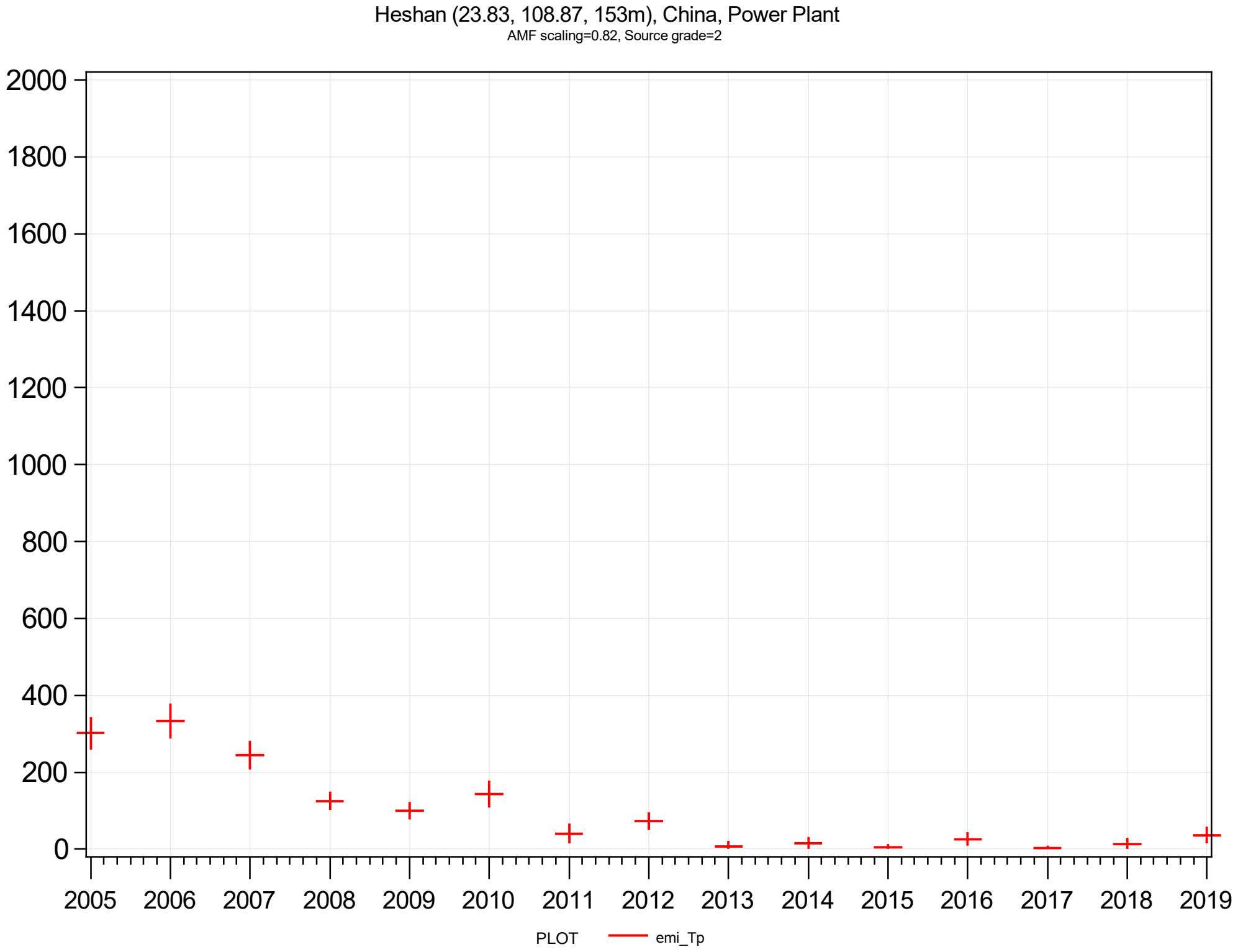
Heshan (23.83, 108.87, 153m), China, Power Plant
AMF scaling=0.82, Source grade=2
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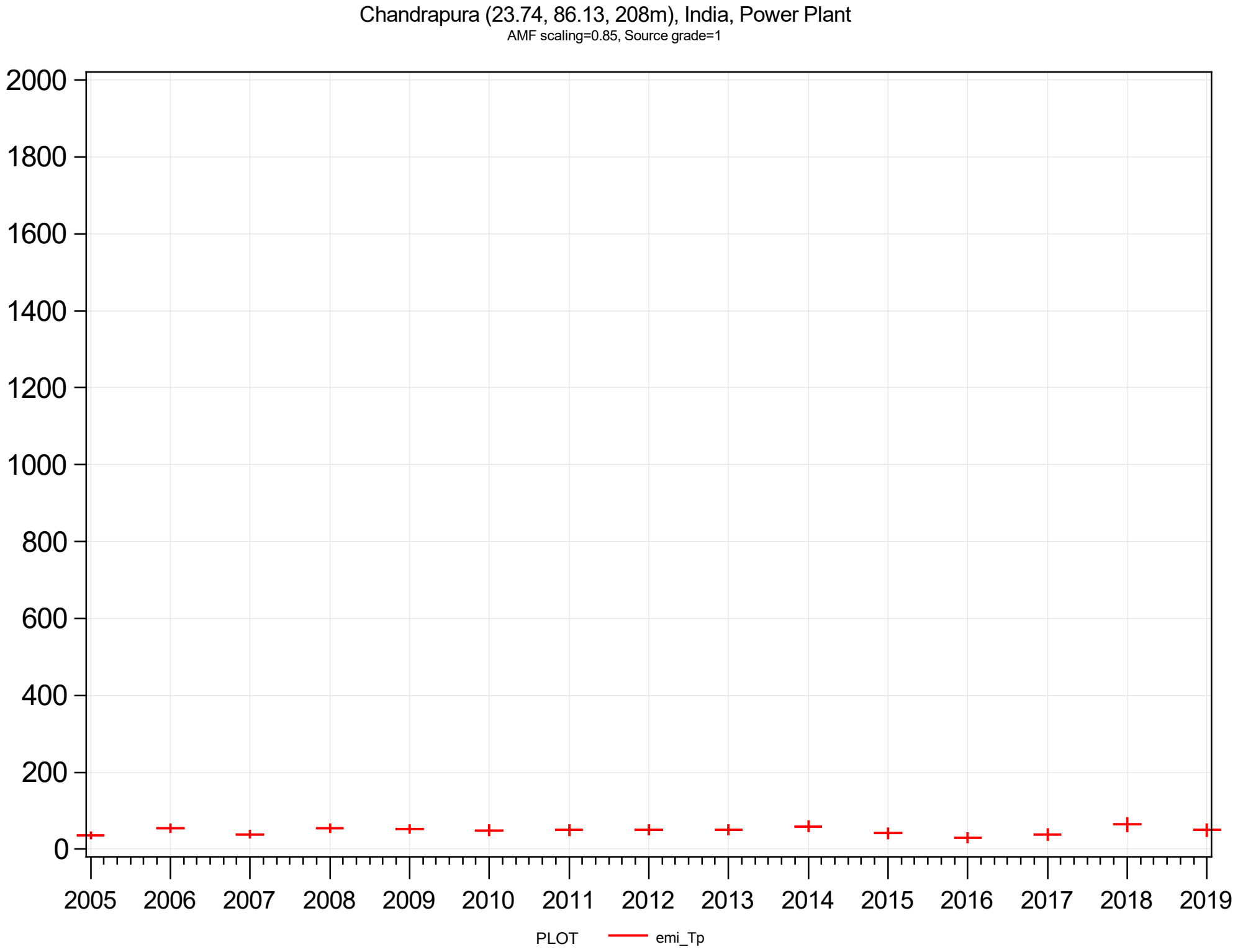
Chandrapura (23.74, 86.13, 208m), India, Power Plant
AMF scaling=0.85, Source grade=1
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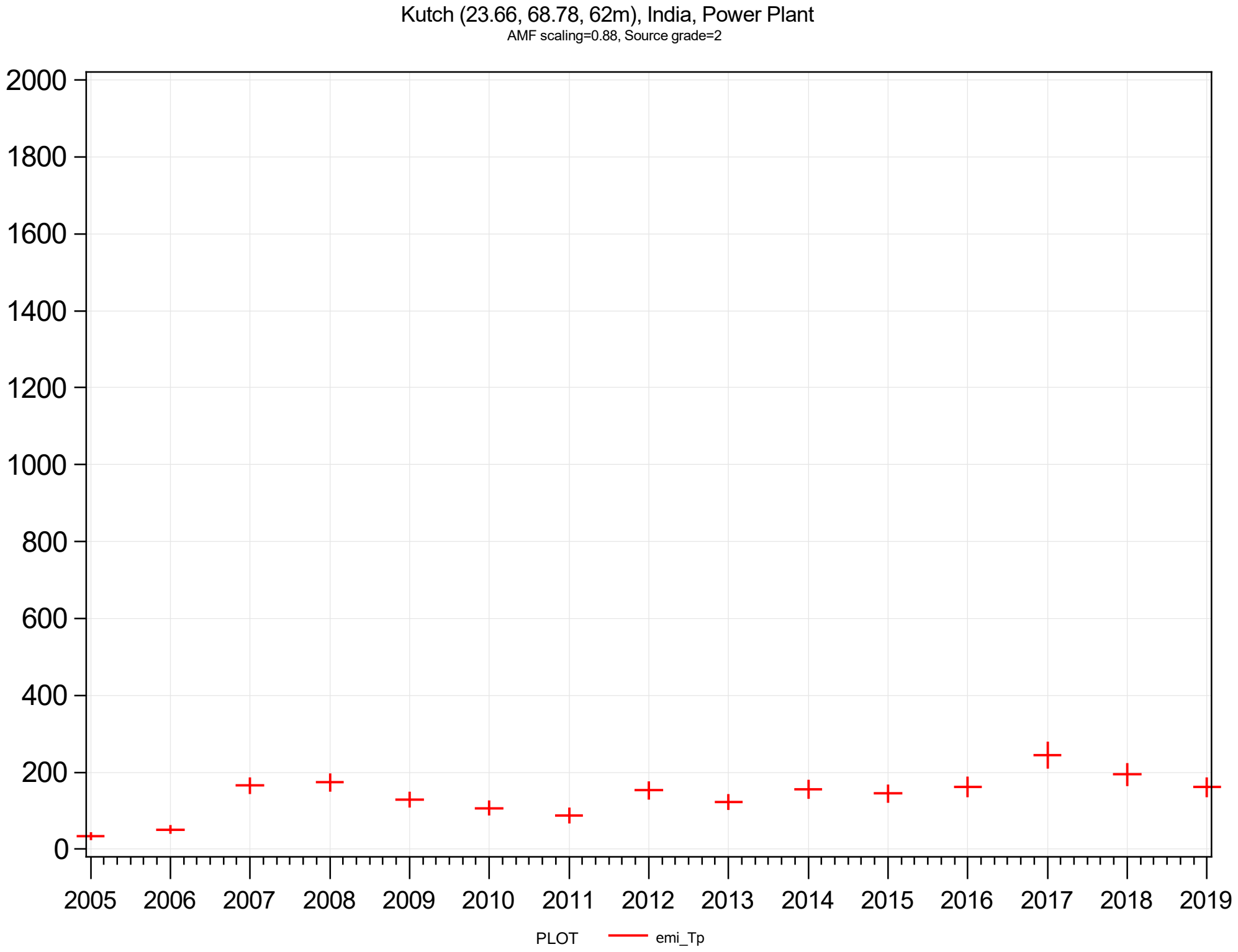
Kutch (23.66, 68.78, 62m), India, Power Plant
AMF scaling=0.88, Source grade=2
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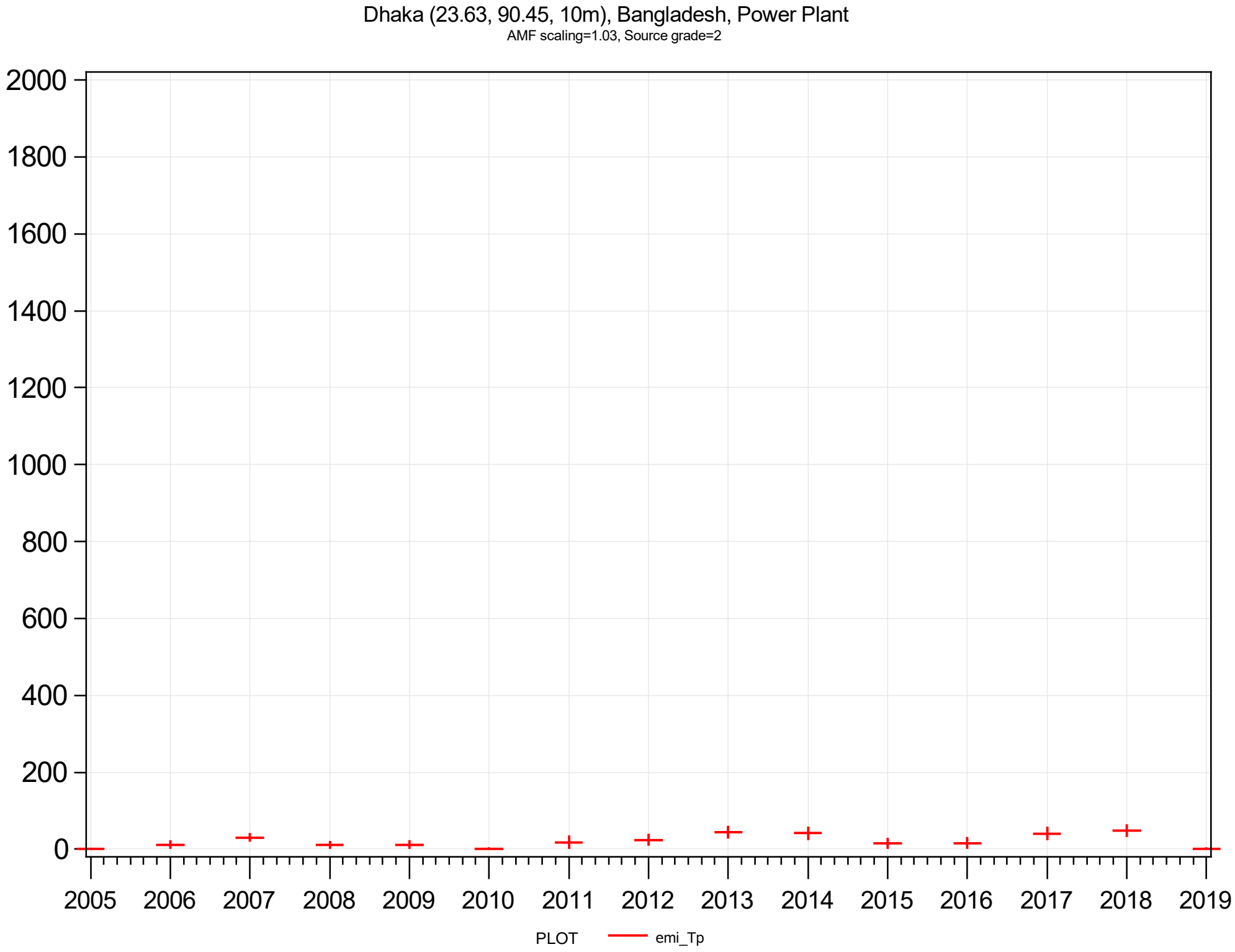
Dhaka (23.63, 90.45, 10m), Bangladesh, Power Plant
AMF scaling=1.03, Source grade=2
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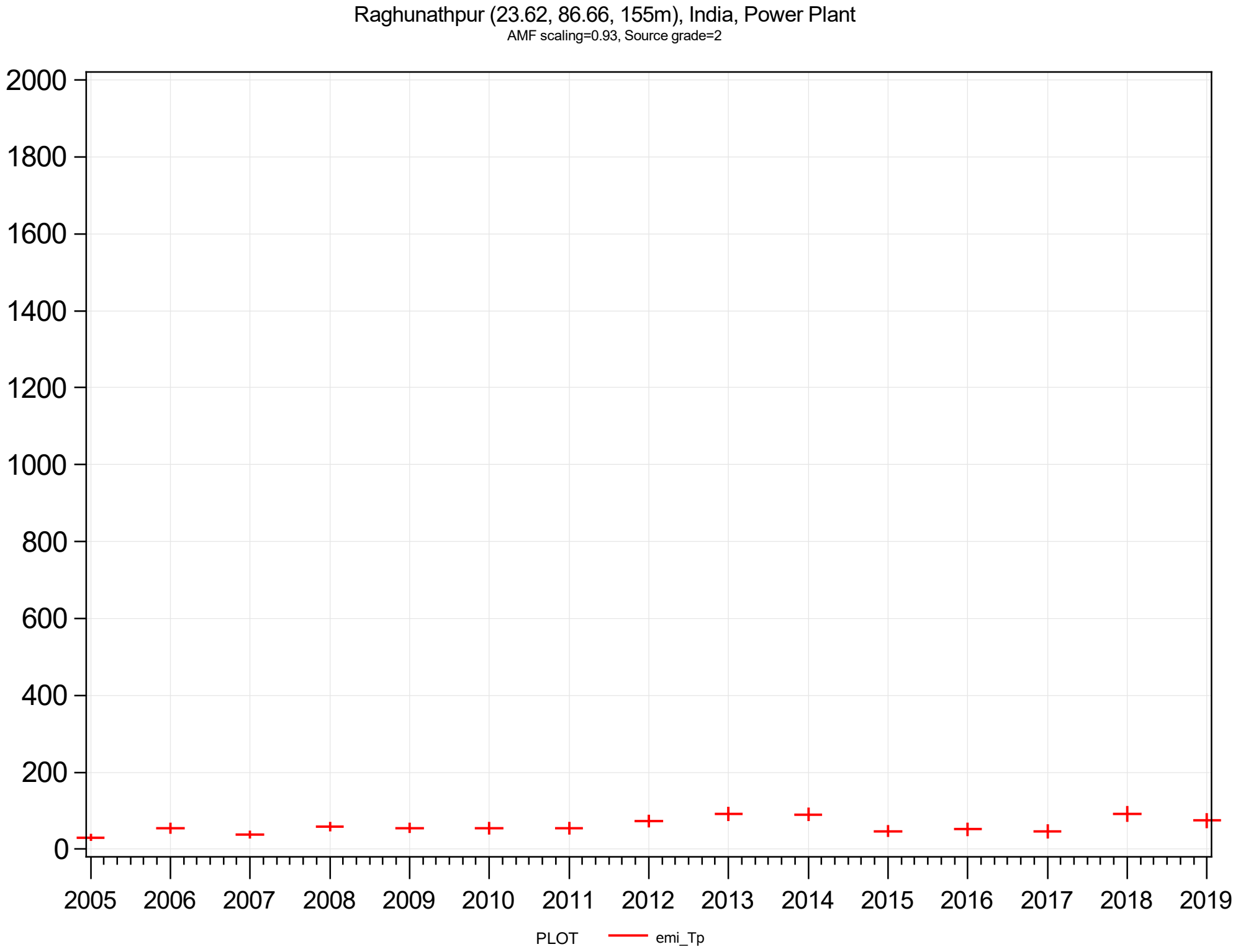
Raghunathpur (23.62, 86.66, 155m), India, Power Plant
AMF scaling=0.93, Source grade=2
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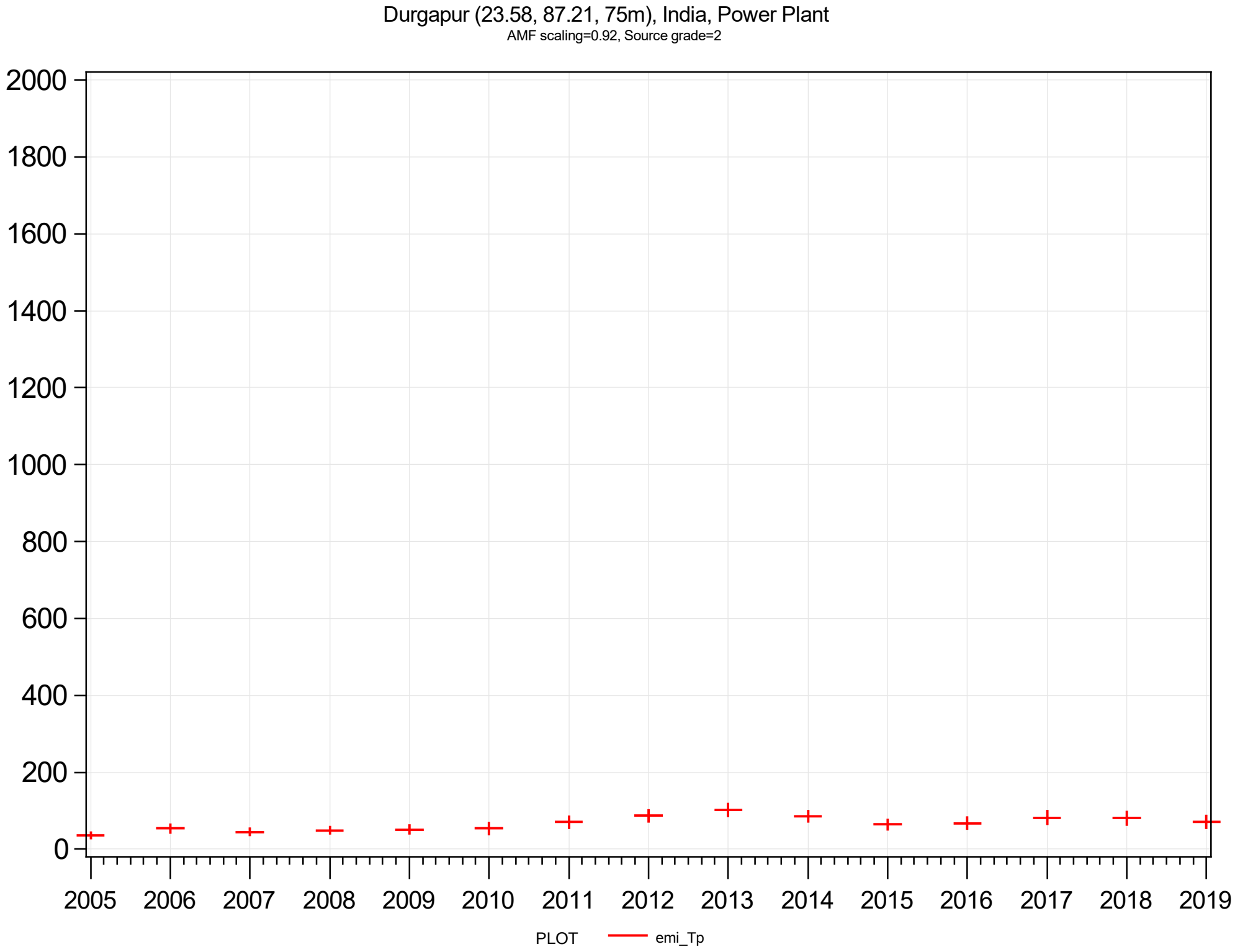
Durgapur (23.58, 87.21, 75m), India, Power Plant
AMF scaling=0.92, Source grade=2
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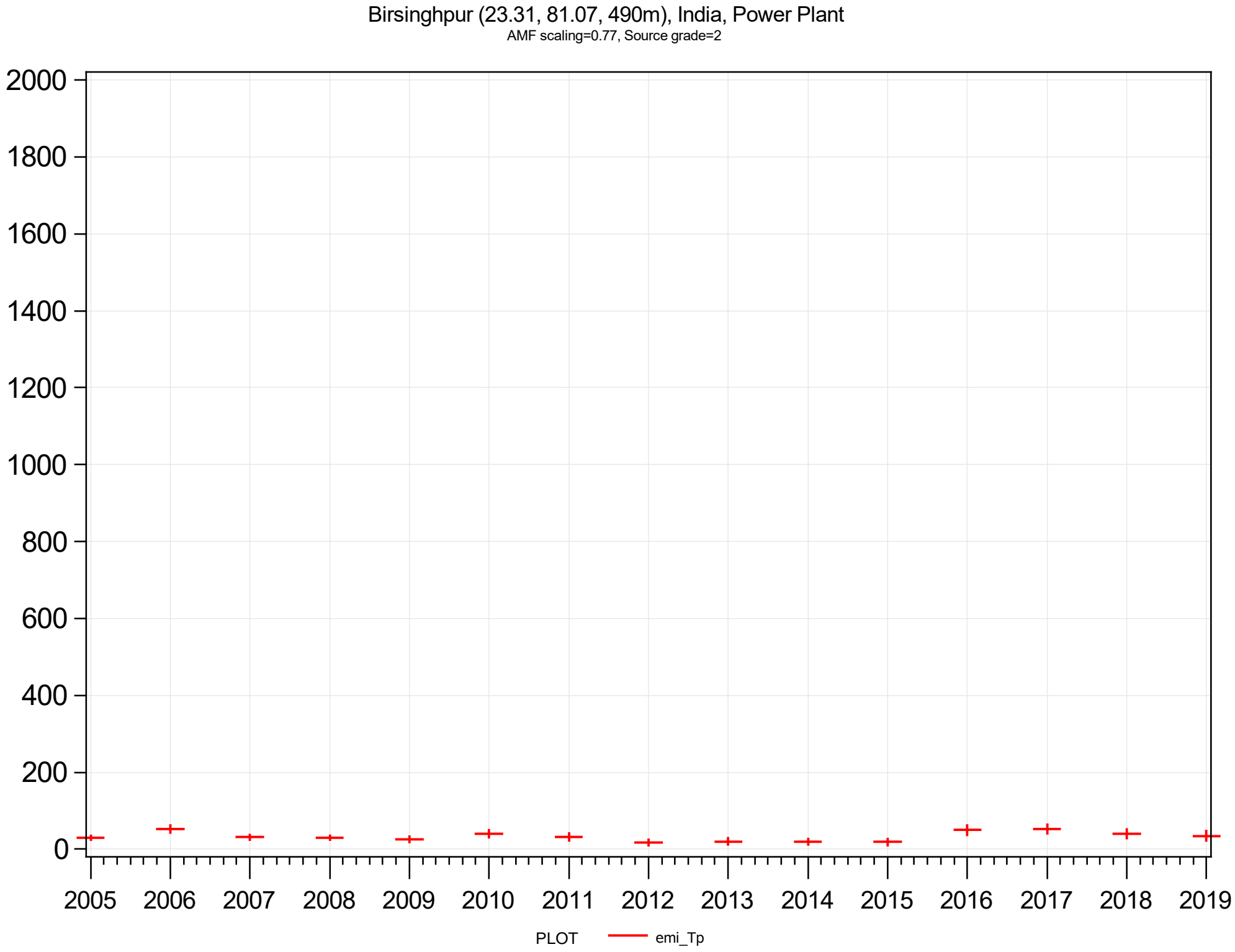
Birsinghpur (23.31, 81.07, 490m), India, Power Plant
AMF scaling=0.77, Source grade=2
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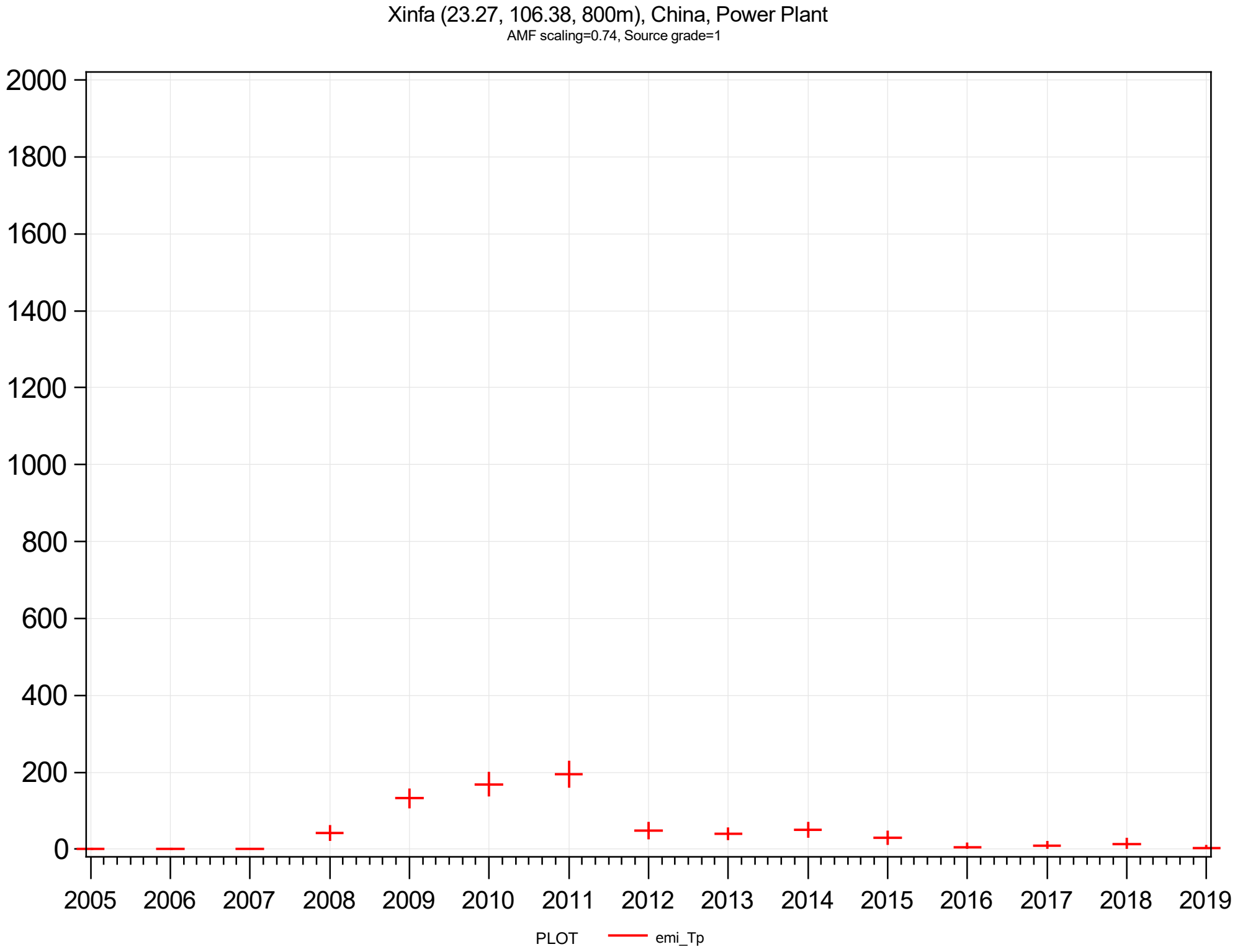
Xinfa (23.27, 106.38, 800m), China, Power Plant
AMF scaling=0.74, Source grade=1
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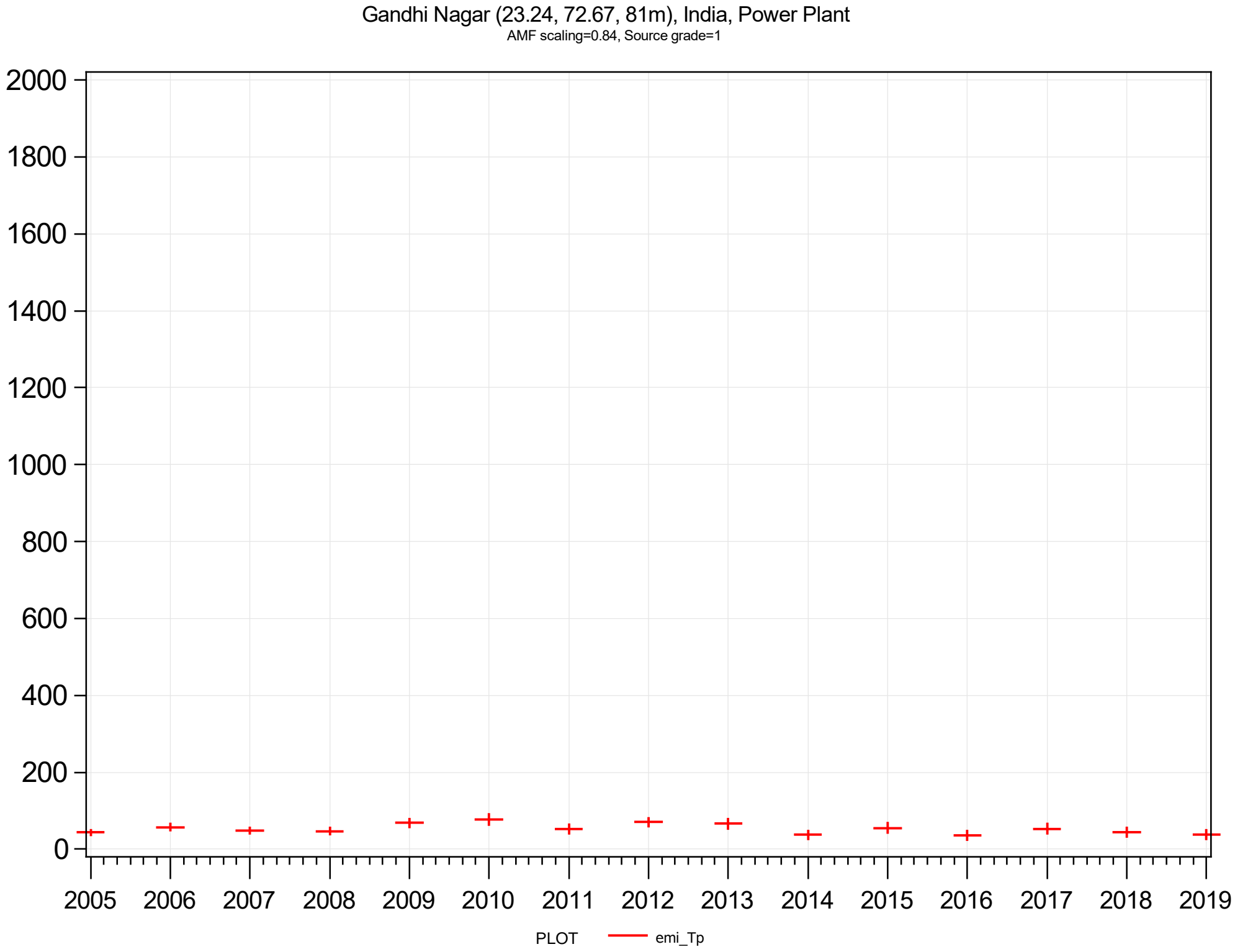
Gandhi Nagar (23.24, 72.67, 81m), India, Power Plant
AMF scaling=0.84, Source grade=1
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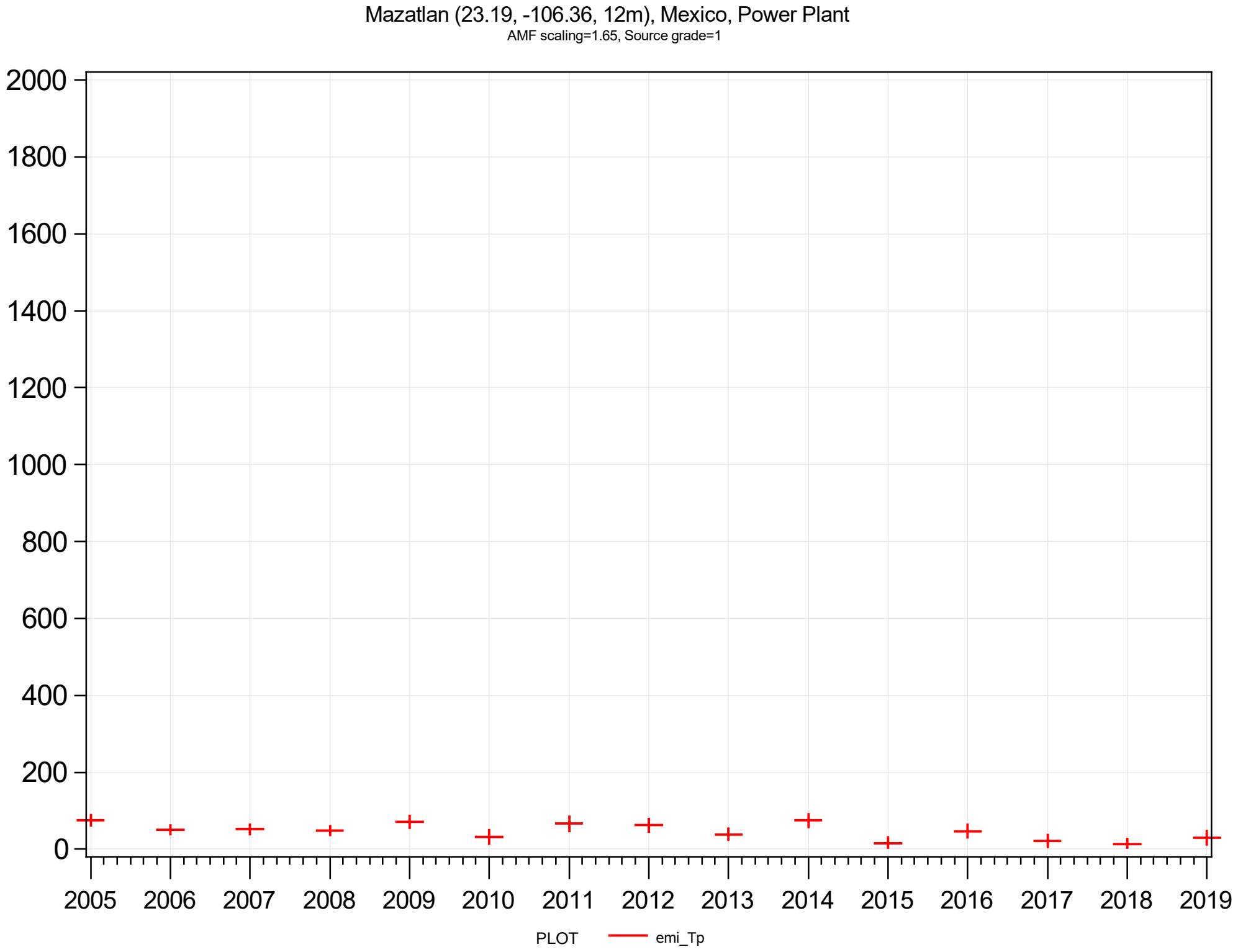
Mazatlan (23.19, -106.36, 12m), Mexico, Power Plant
AMF scaling=1.65, Source grade=1
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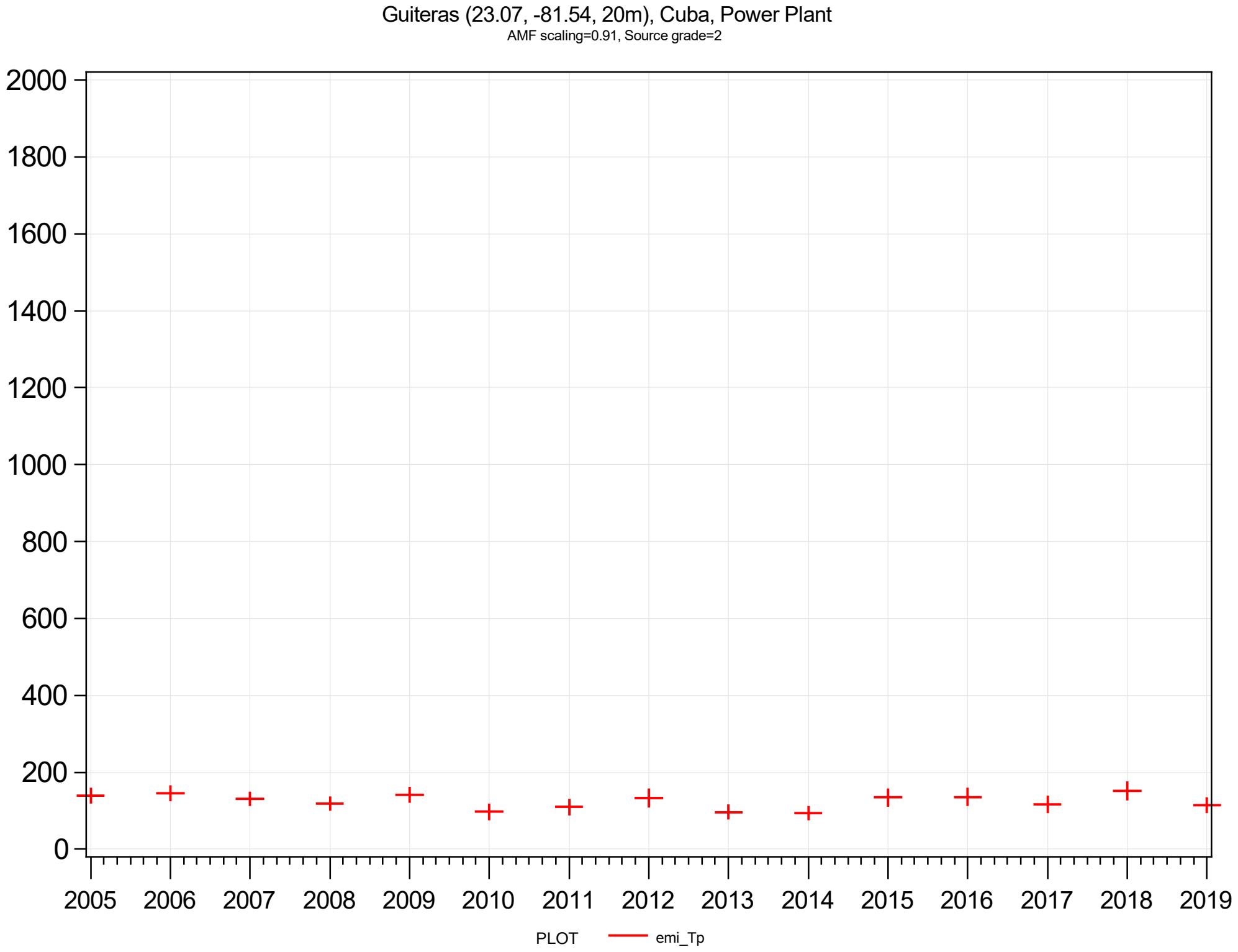
Guiteras (23.07, -81.54, 20m), Cuba, Power Plant
AMF scaling=0.91, Source grade=2
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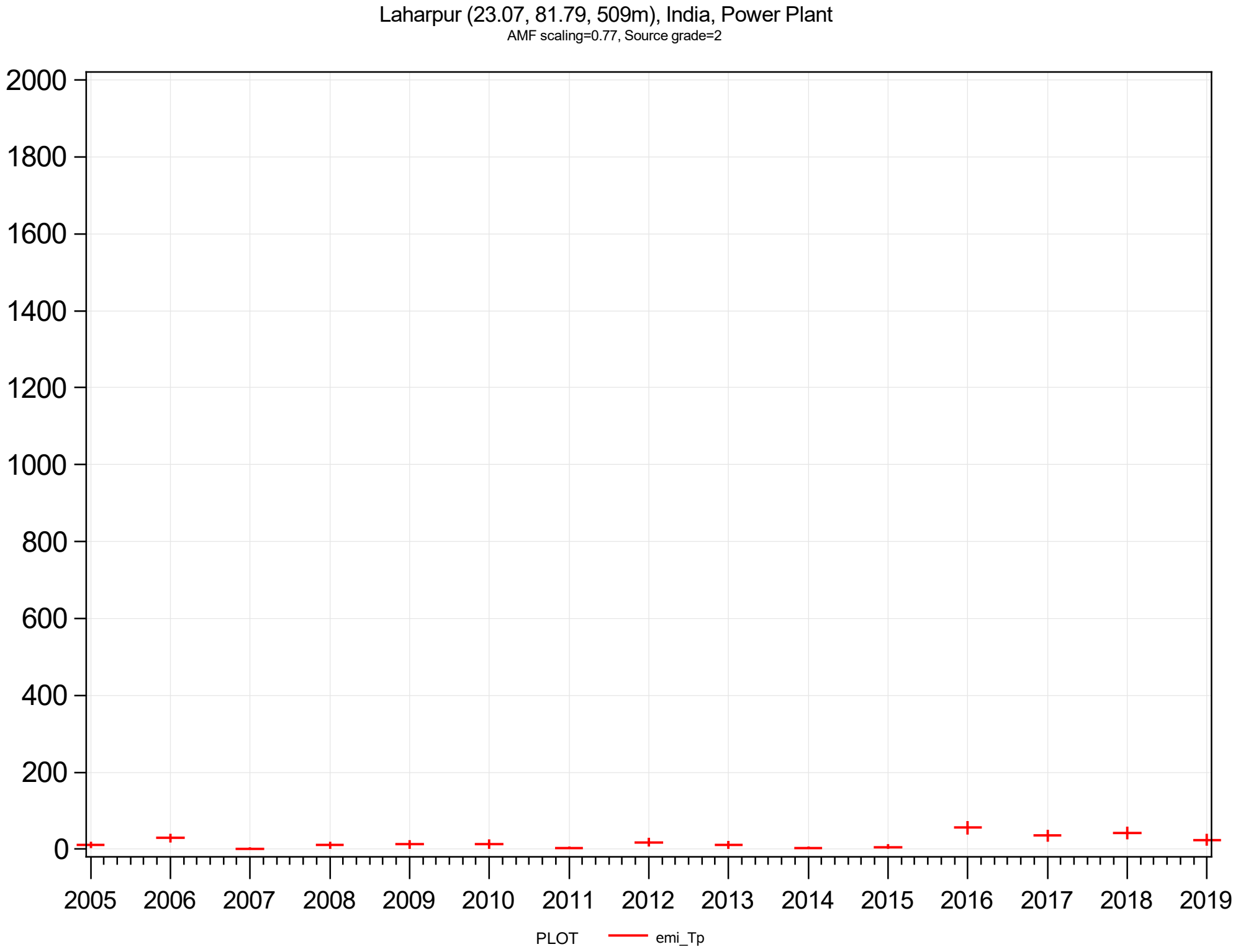
Laharpur (23.07, 81.79, 509m), India, Power Plant
AMF scaling=0.77, Source grade=2
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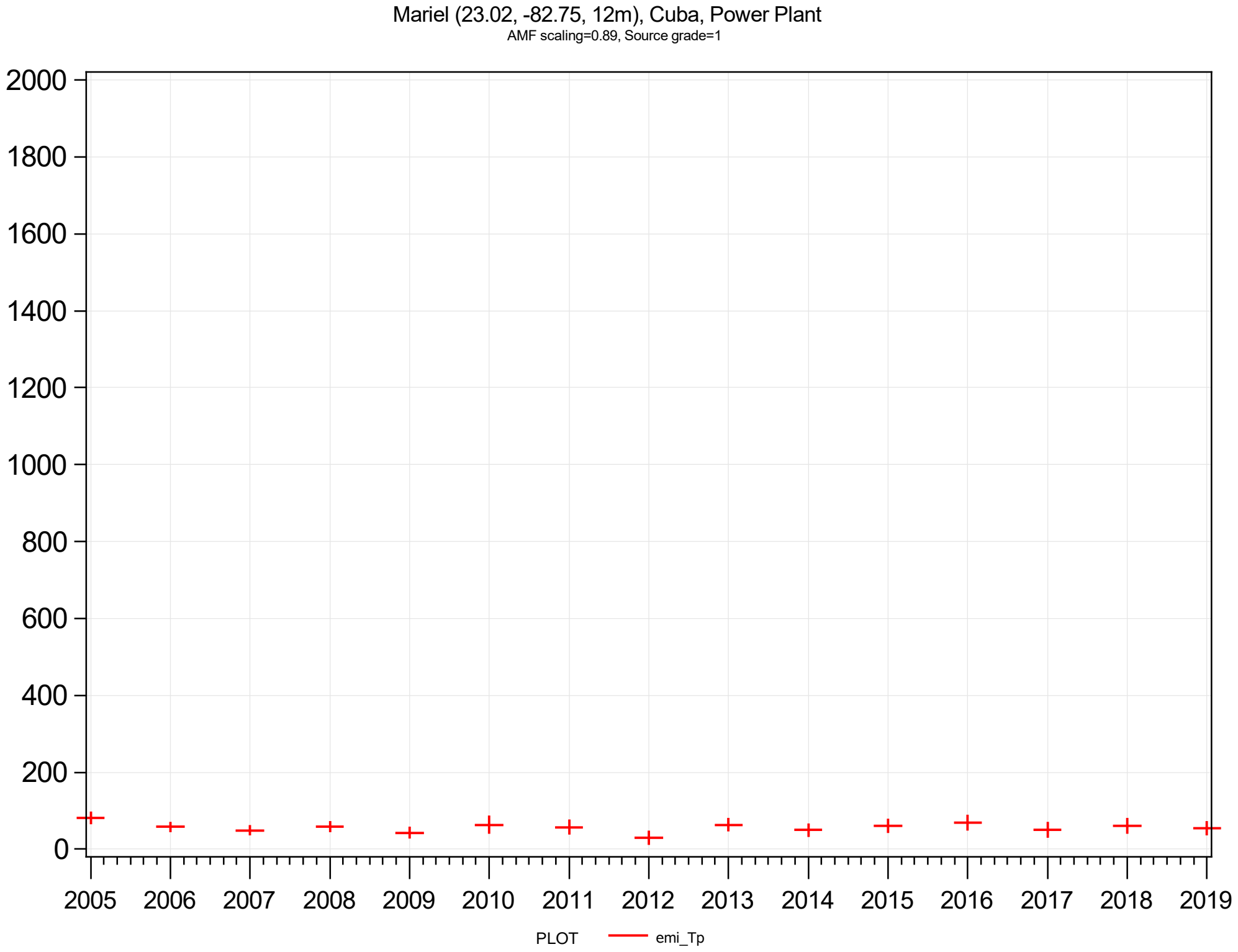
Mariel (23.02, -82.75, 12m), Cuba, Power Plant
AMF scaling=0.89, Source grade=1
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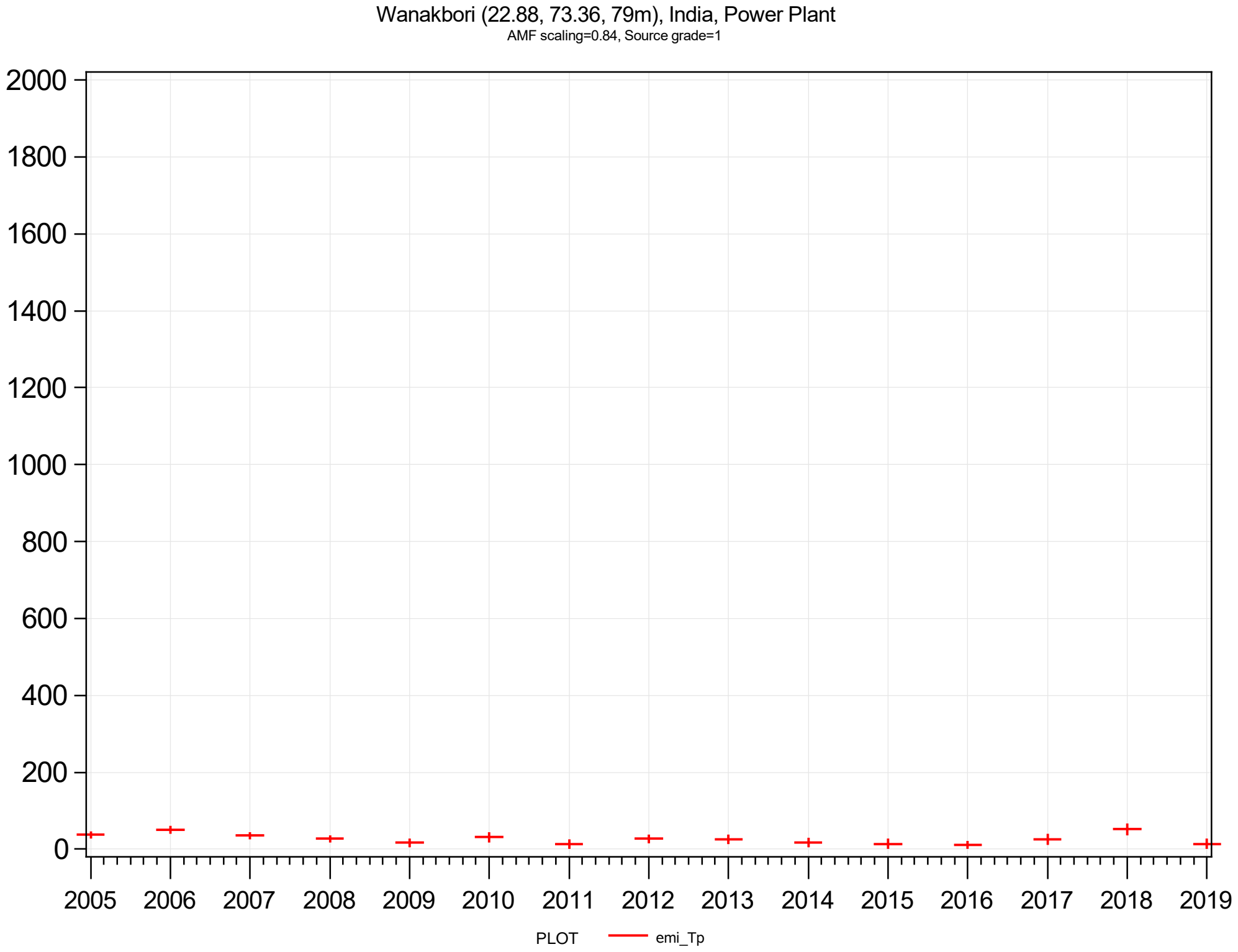
Wanakbori (22.88, 73.36, 79m), India, Power Plant
AMF scaling=0.84, Source grade=1
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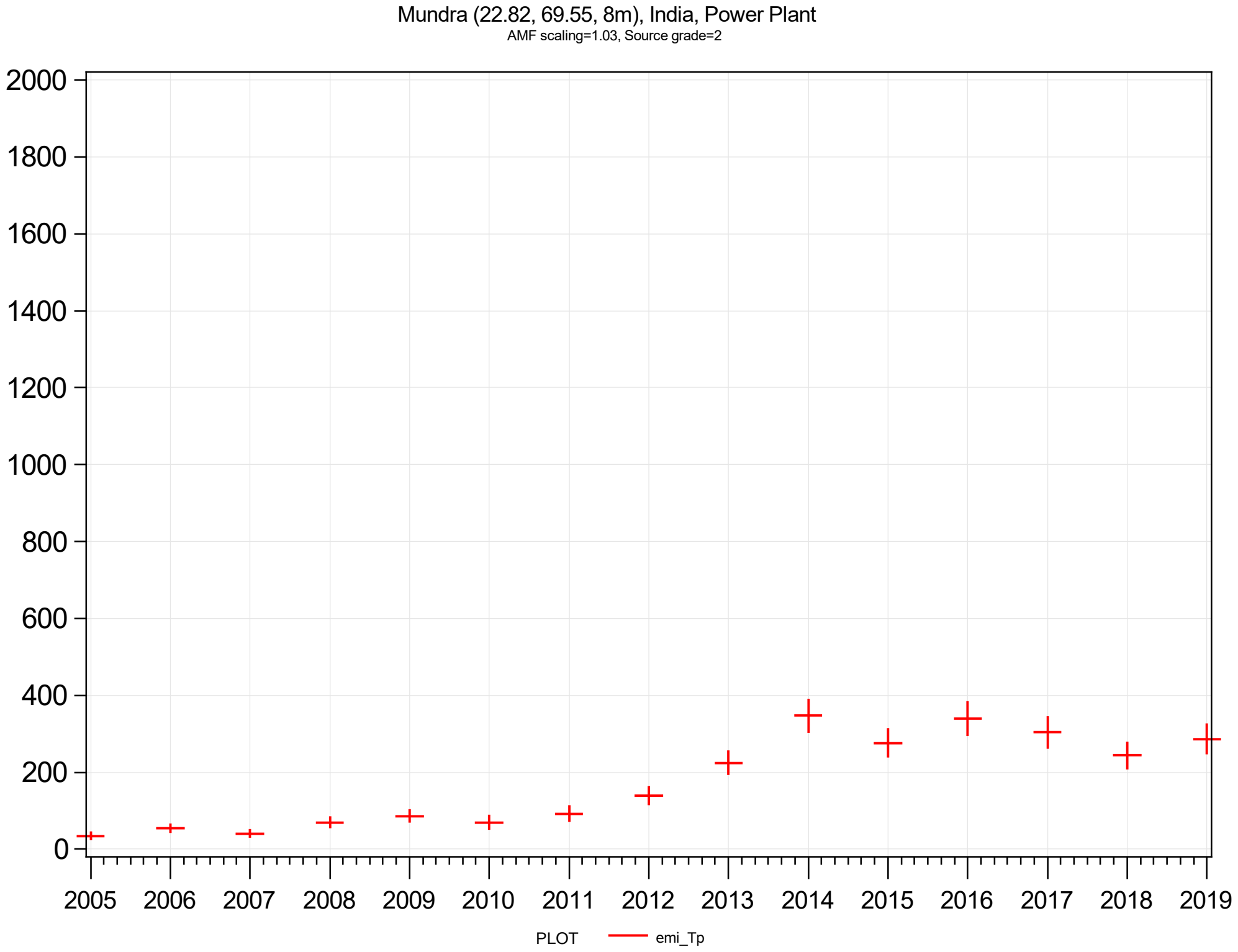
Mundra (22.82, 69.55, 8m), India, Power Plant
AMF scaling=1.03, Source grade=2
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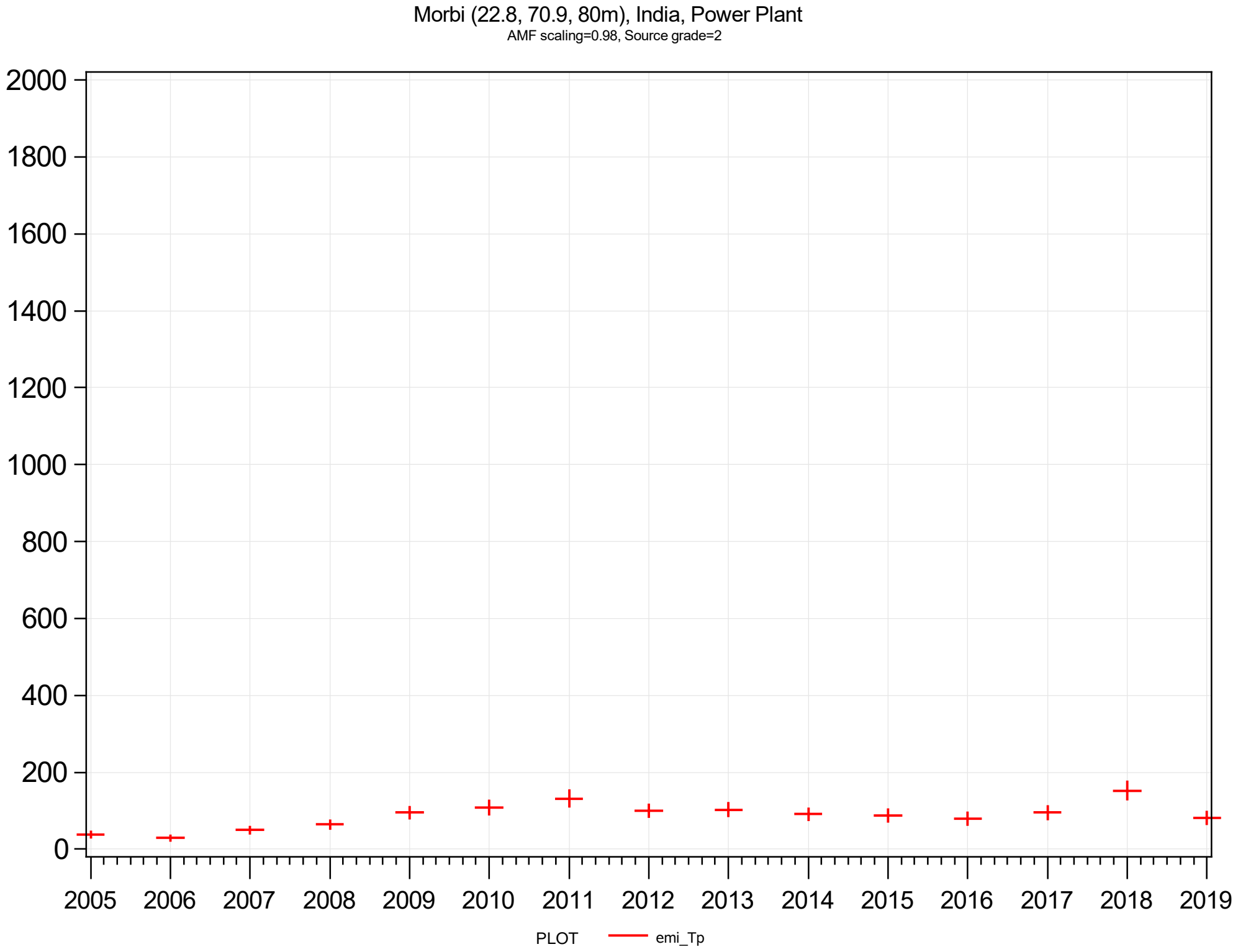
Morbi (22.8, 70.9, 80m), India, Power Plant
AMF scaling=0.98, Source grade=2
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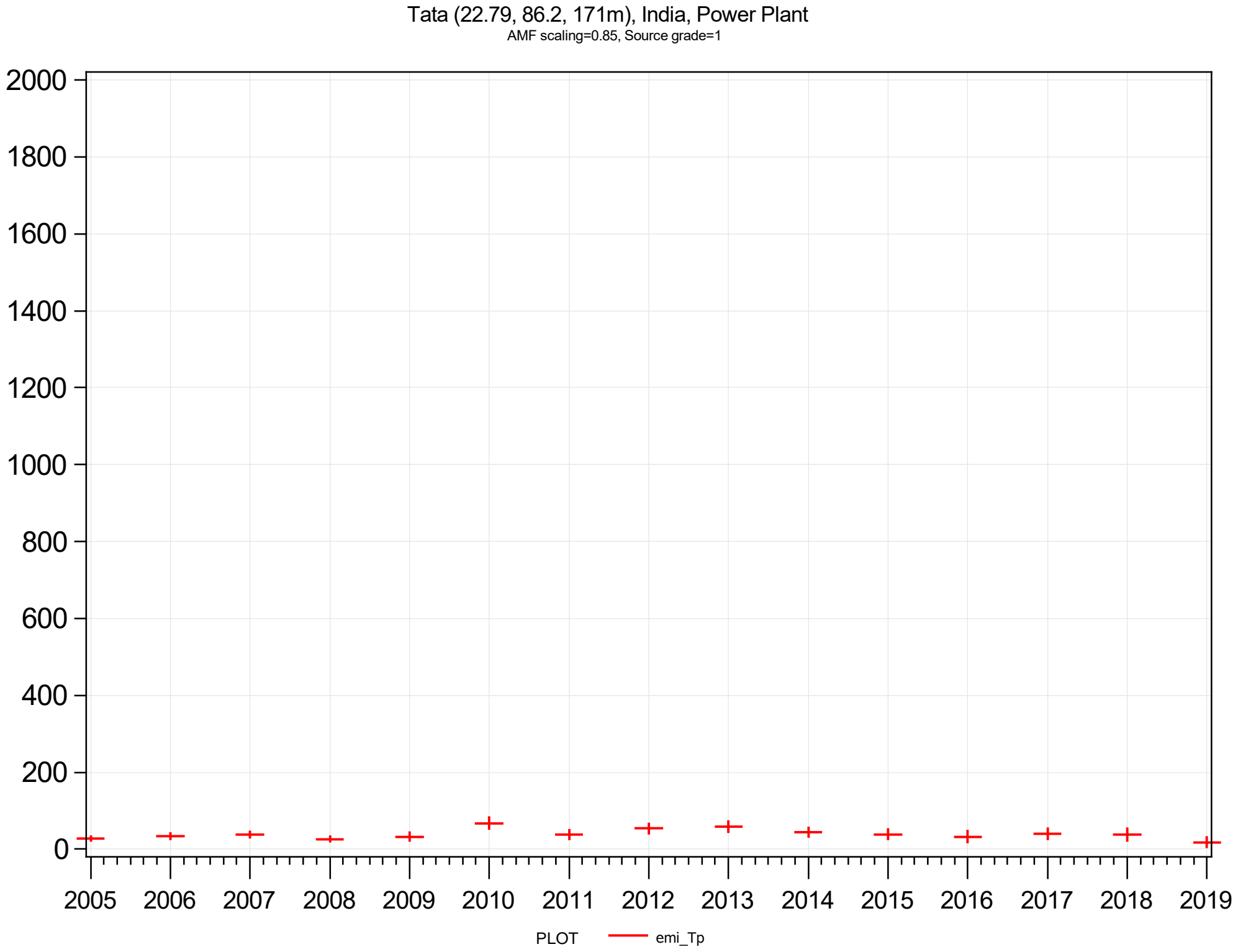
Tata (22.79, 86.2, 171m), India, Power Plant
AMF scaling=0.85, Source grade=1
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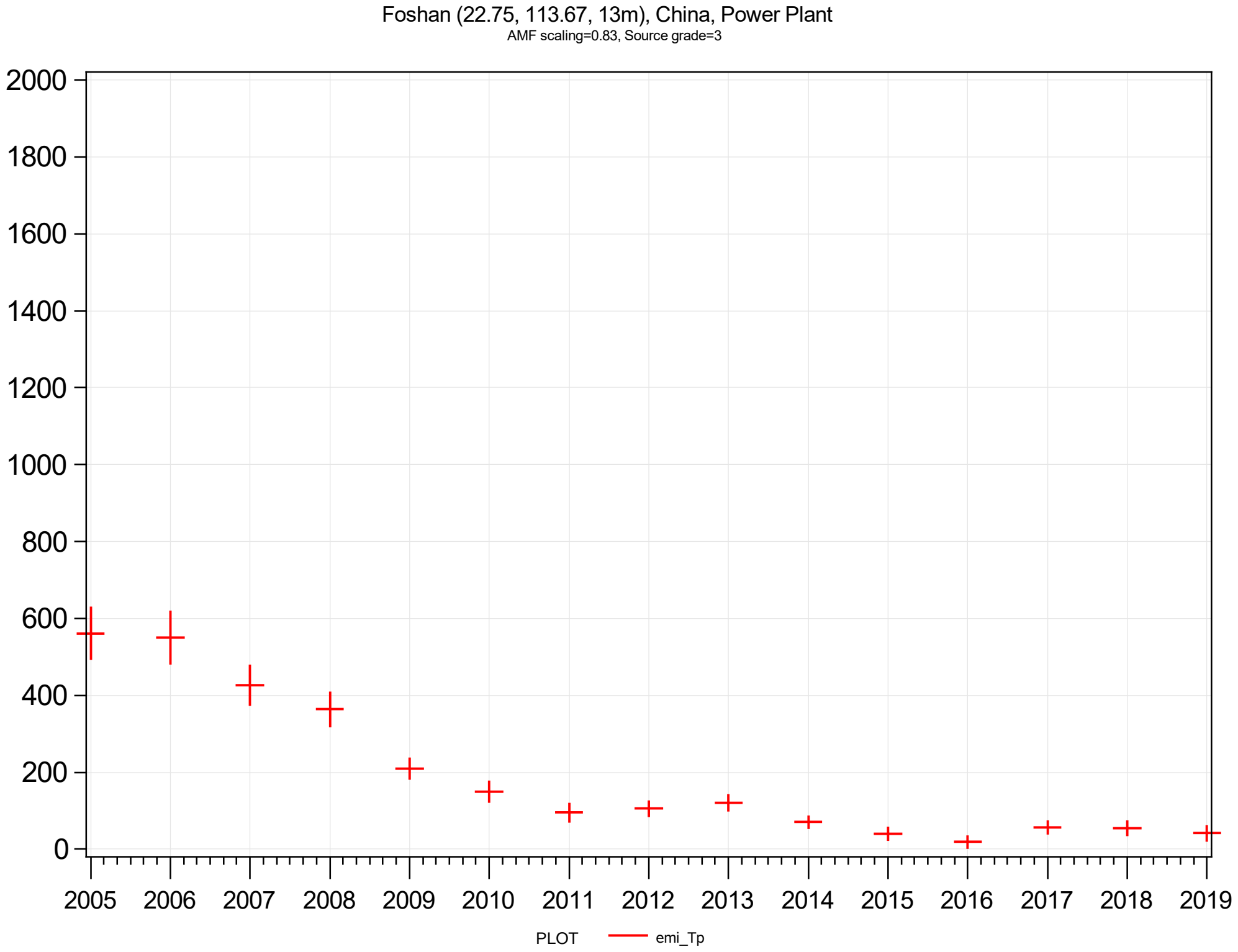
Foshan (22.75, 113.67, 13m), China, Power Plant
AMF scaling=0.83, Source grade=3
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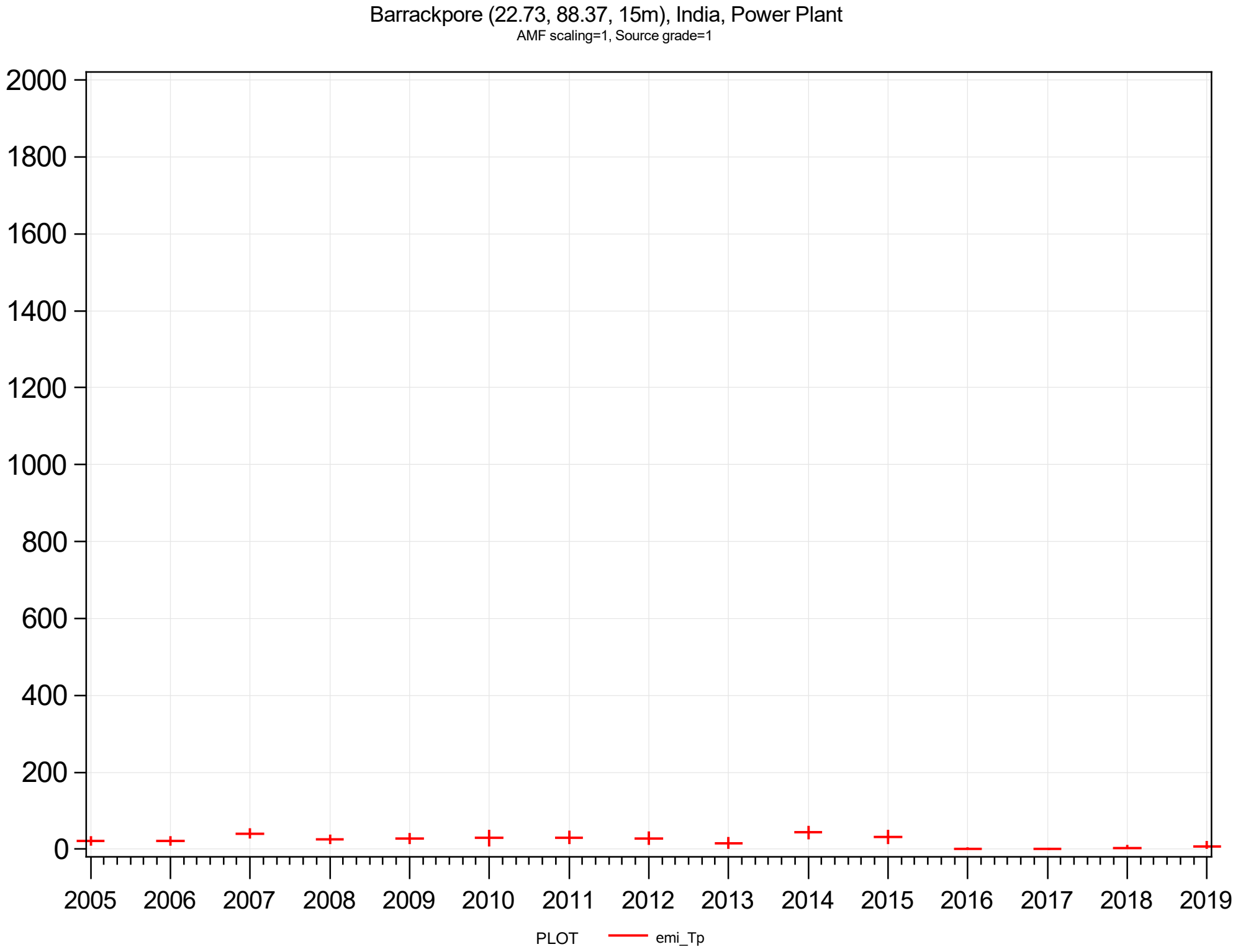
Barrackpore (22.73, 88.37, 15m), India, Power Plant
AMF scaling=1, Source grade=1
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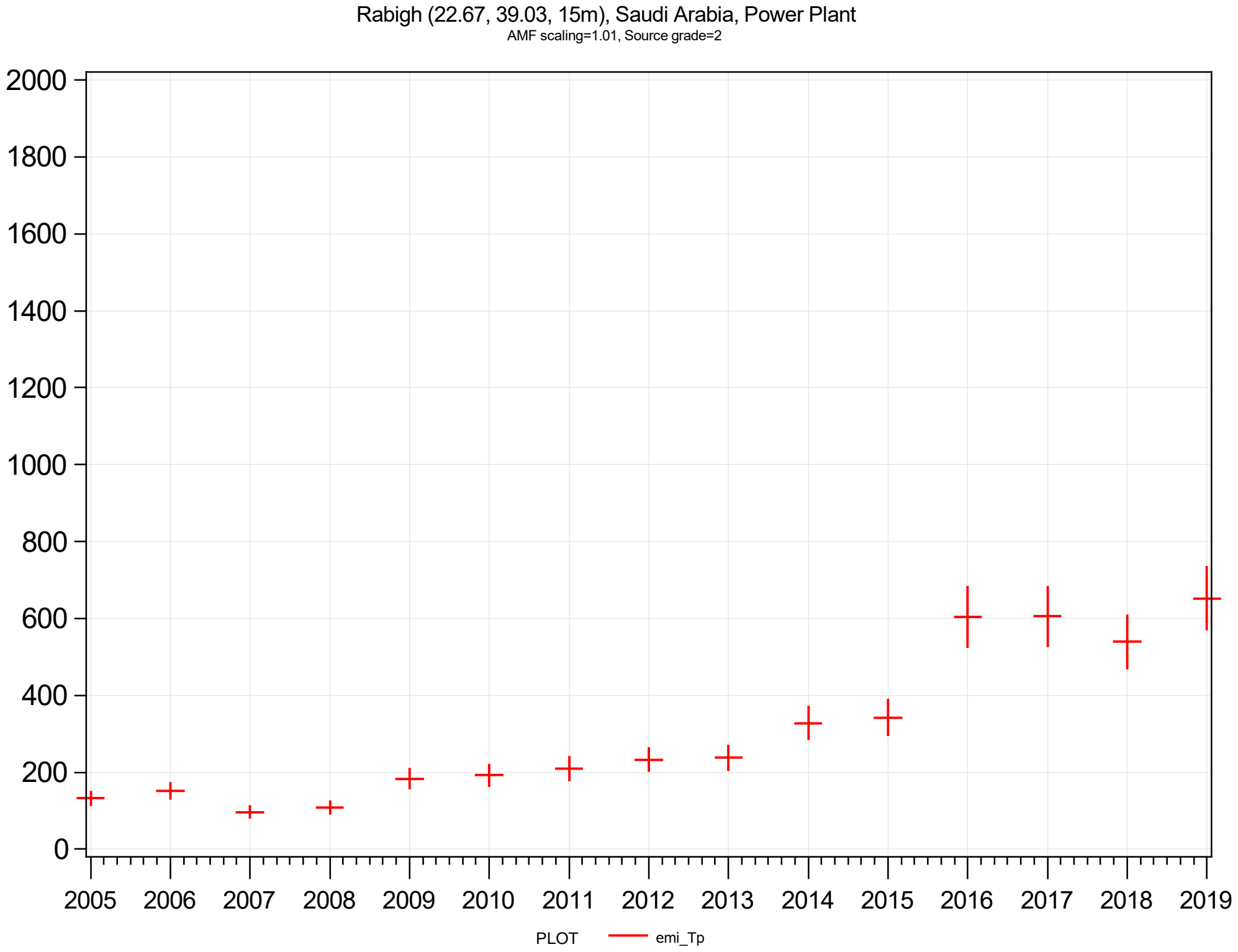
Rabigh (22.67, 39.03, 15m), Saudi Arabia, Power Plant
AMF scaling=1.01, Source grade=2
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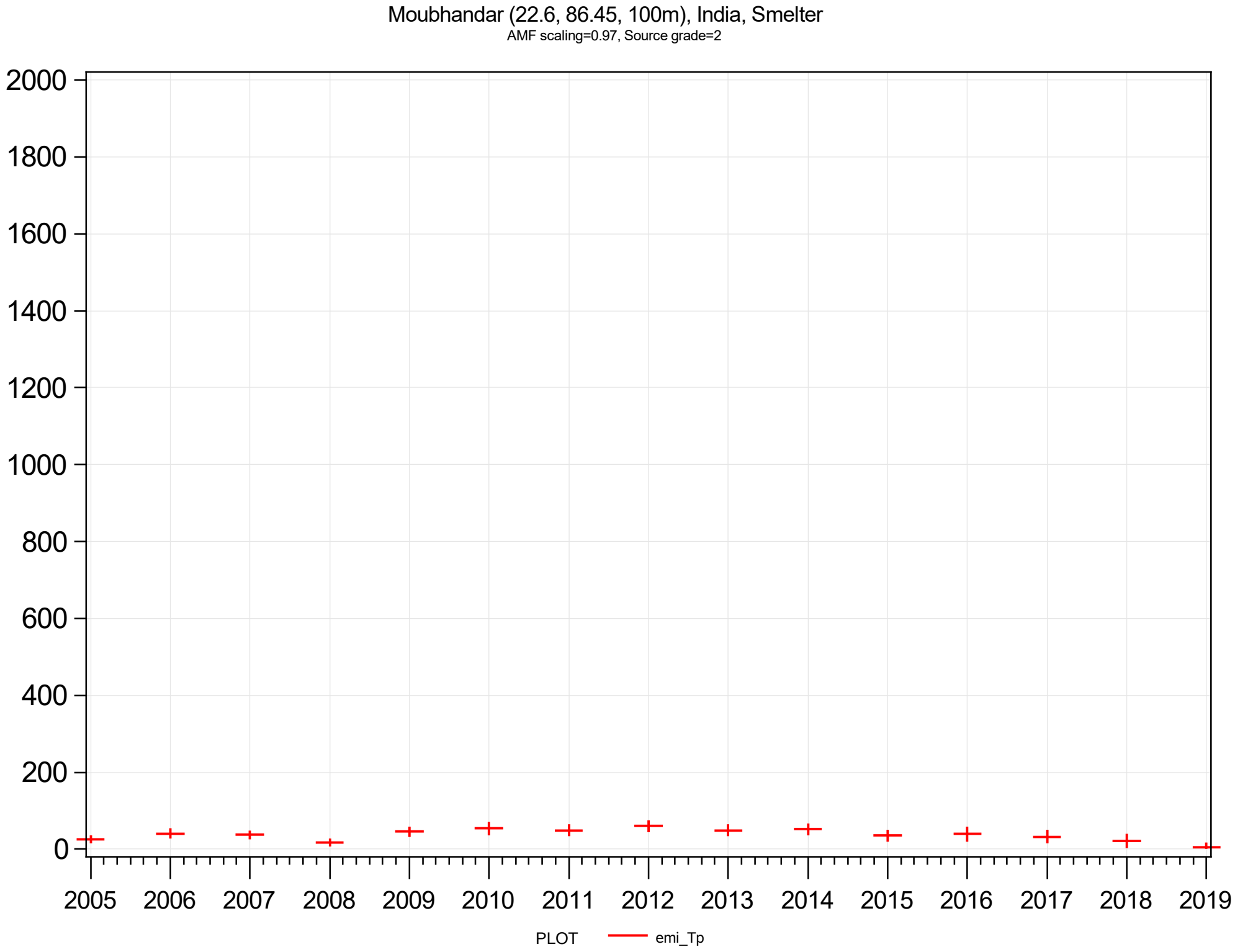
Moubhandar (22.6, 86.45, 100m), India, Smelter
AMF scaling=0.97, Source grade=2
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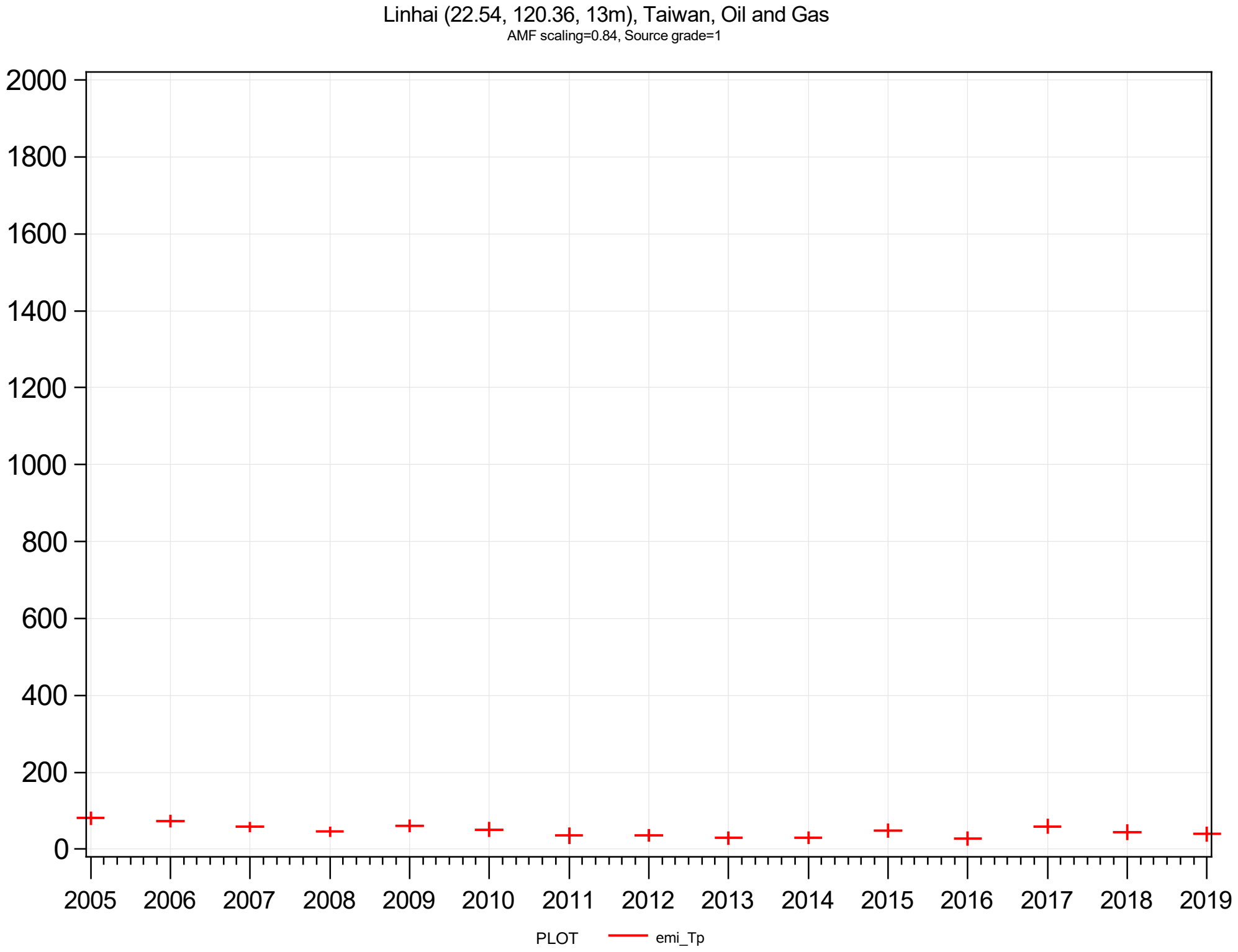
Linhai (22.54, 120.36, 13m), Taiwan, Oil and Gas
AMF scaling=0.84, Source grade=1
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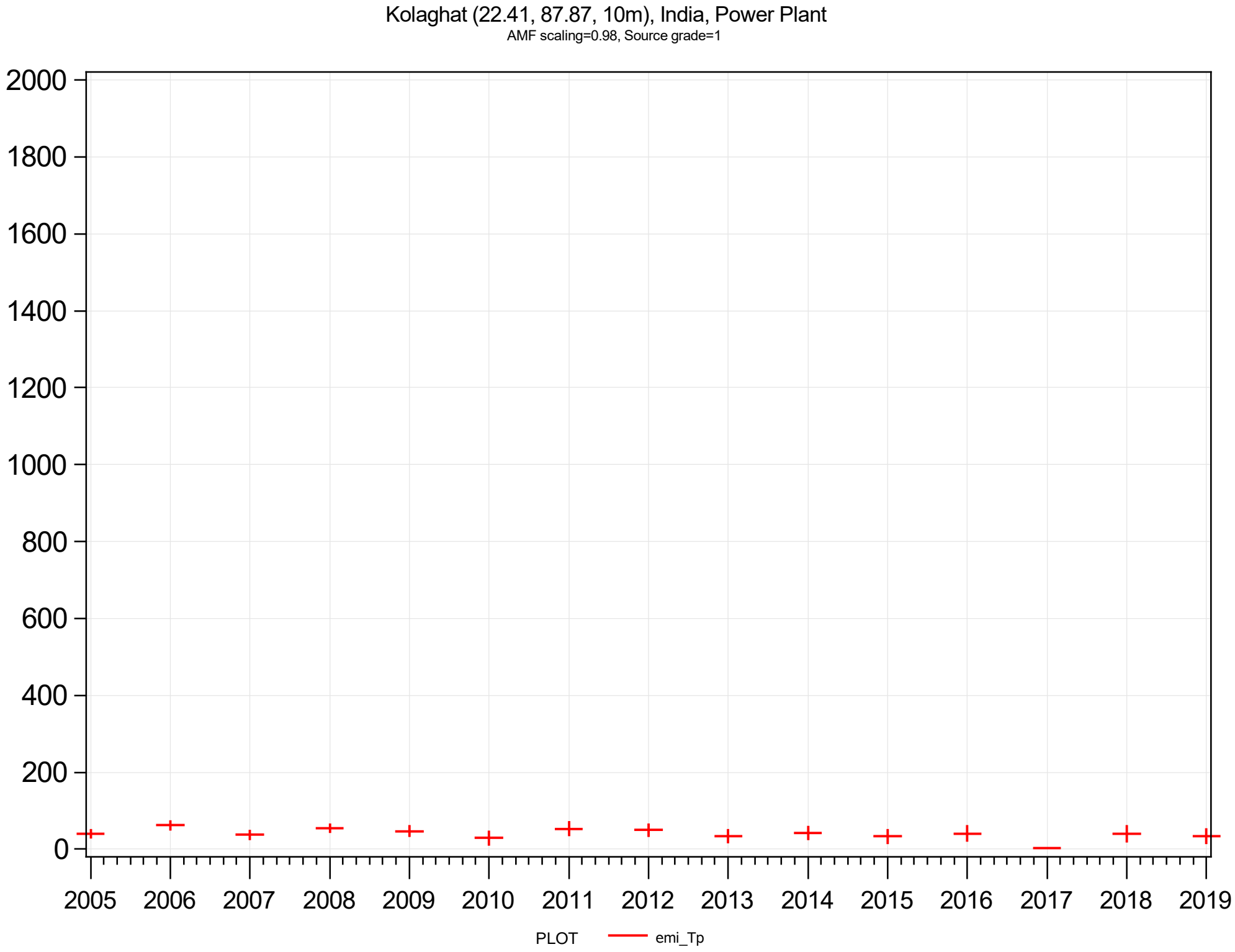
Kolaghat (22.41, 87.87, 10m), India, Power Plant
AMF scaling=0.98, Source grade=1
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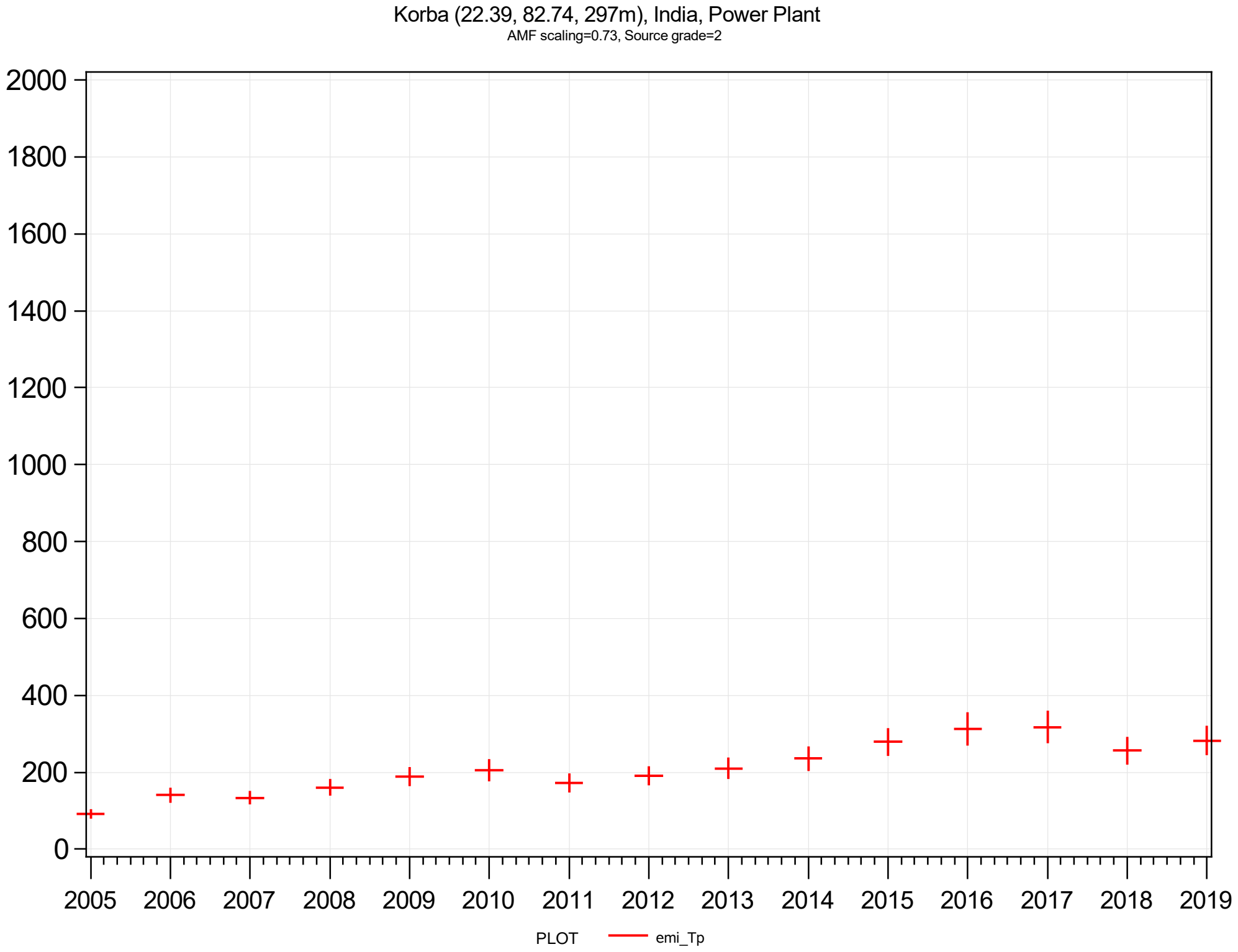
Korba (22.39, 82.74, 297m), India, Power Plant
AMF scaling=0.73, Source grade=2
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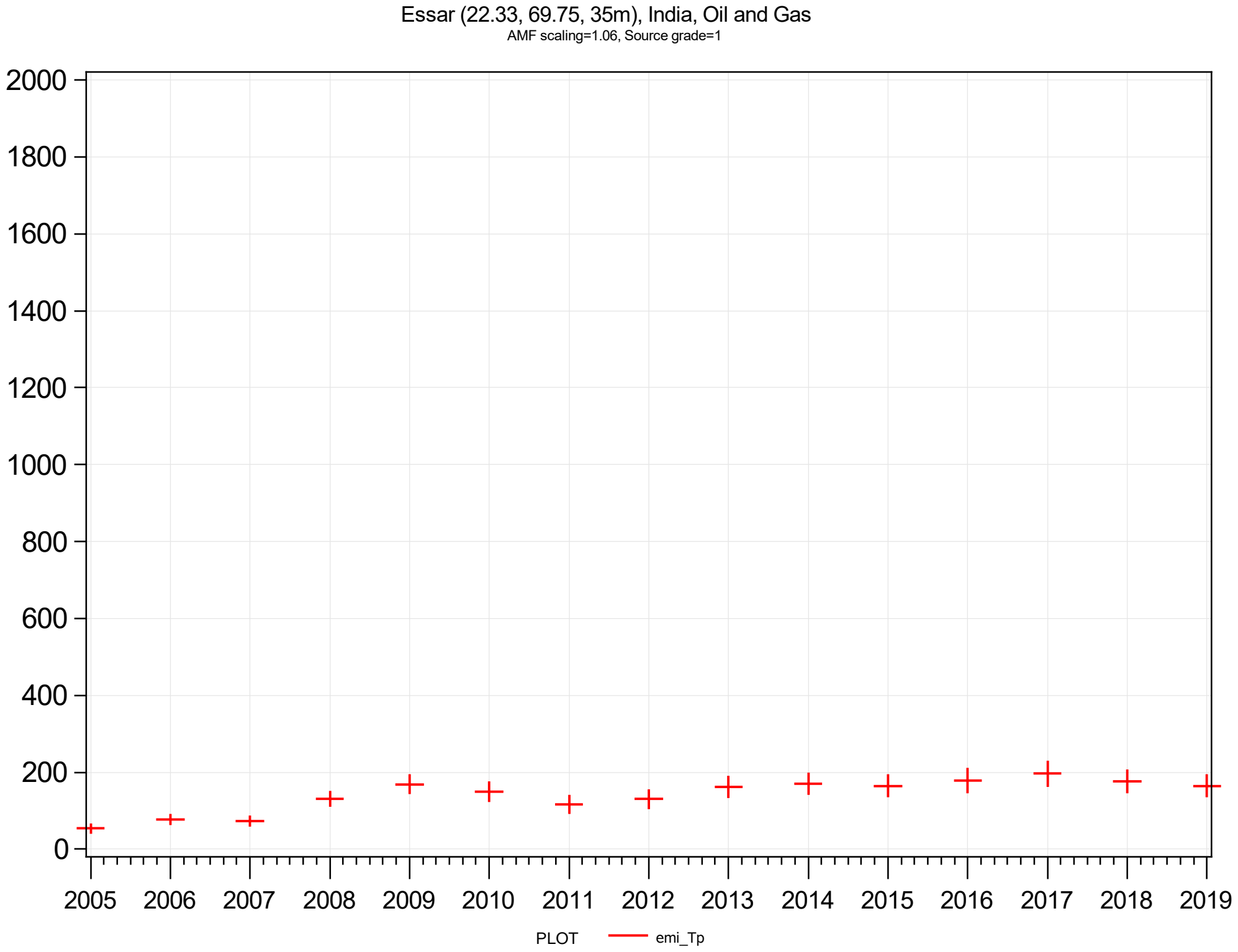
Essar (22.33, 69.75, 35m), India, Oil and Gas
AMF scaling=1.06, Source grade=1
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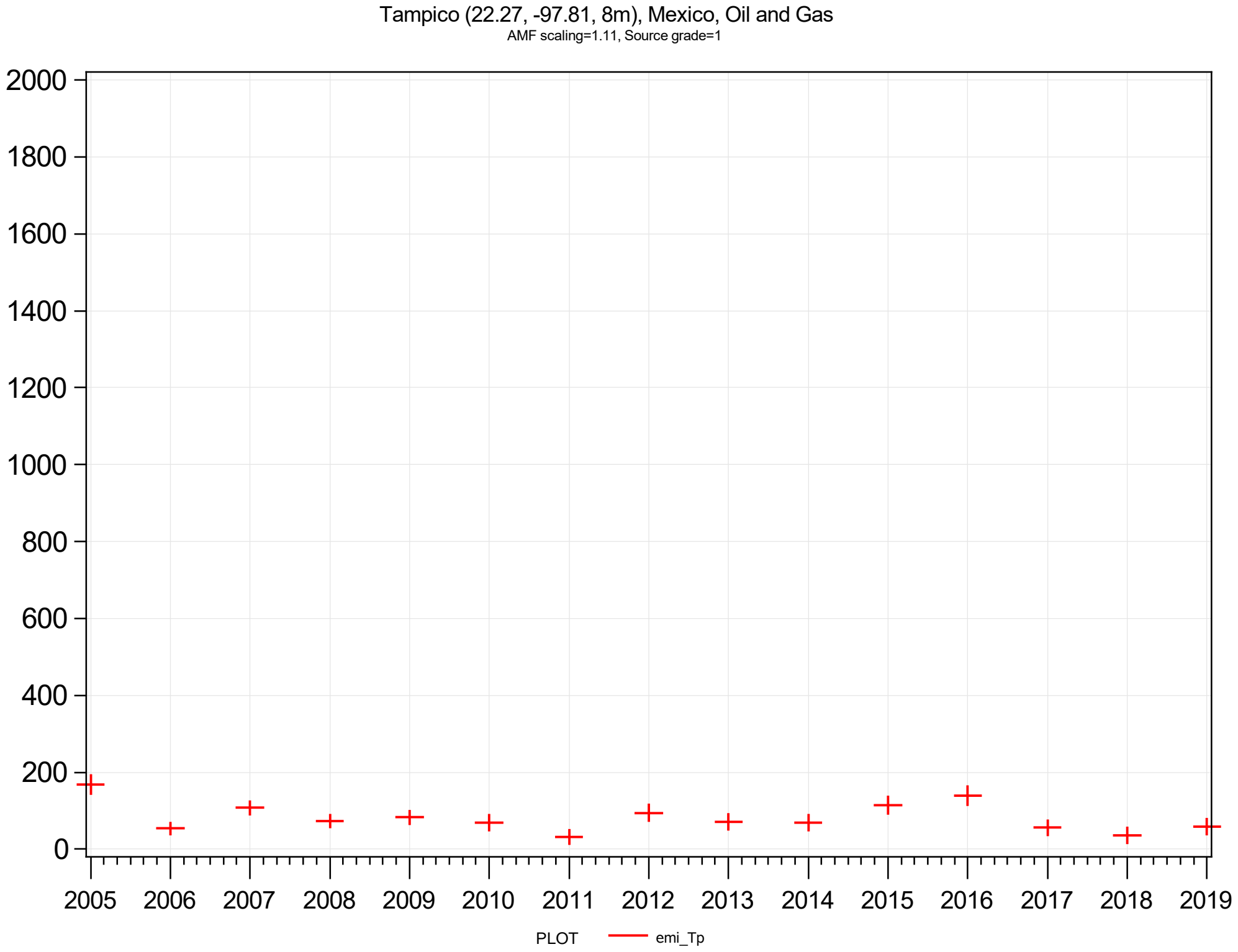
Tampico (22.27, -97.81, 8m), Mexico, Oil and Gas
AMF scaling=1.11, Source grade=1
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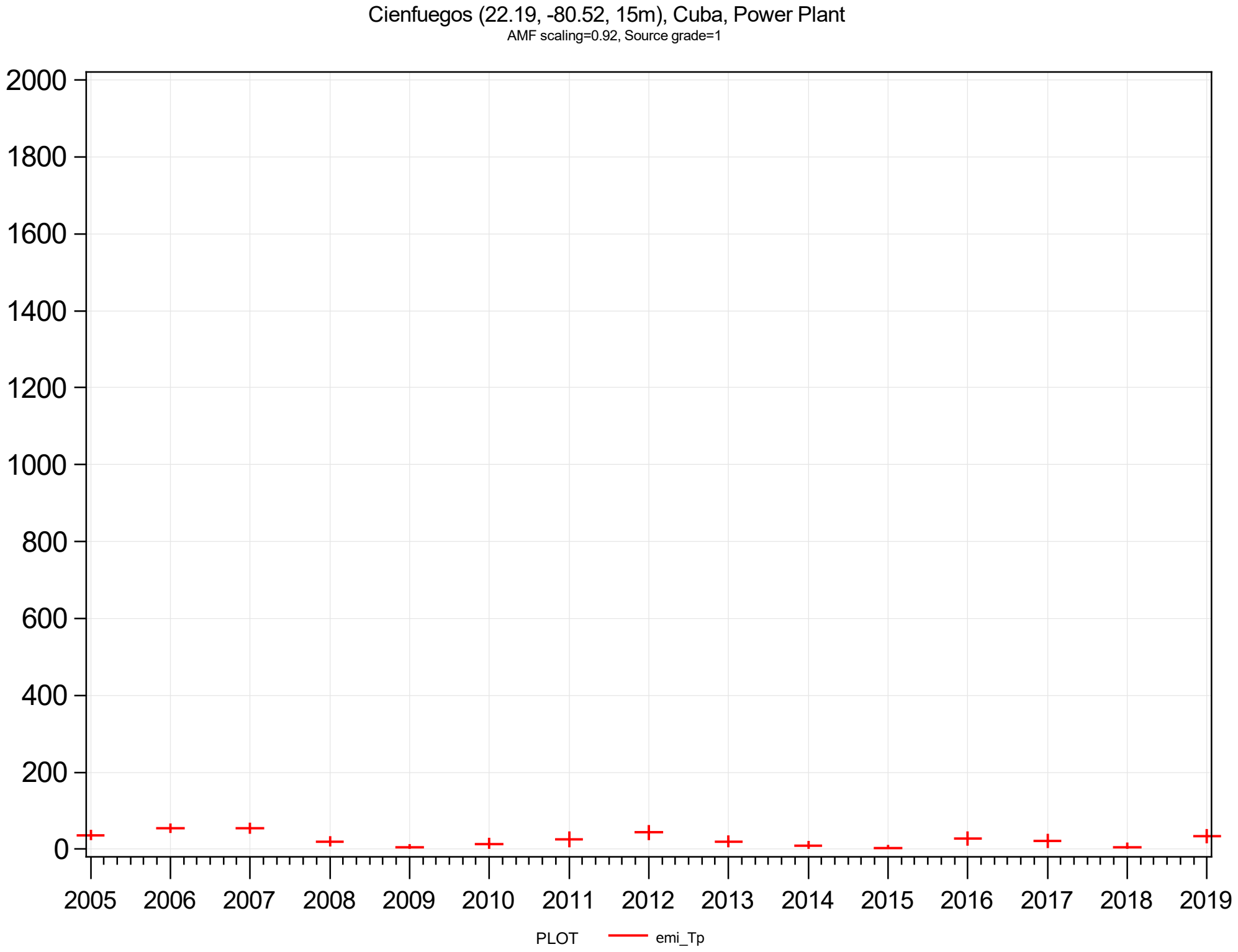
Cienfuegos (22.19, -80.52, 15m), Cuba, Power Plant
AMF scaling=0.92, Source grade=1
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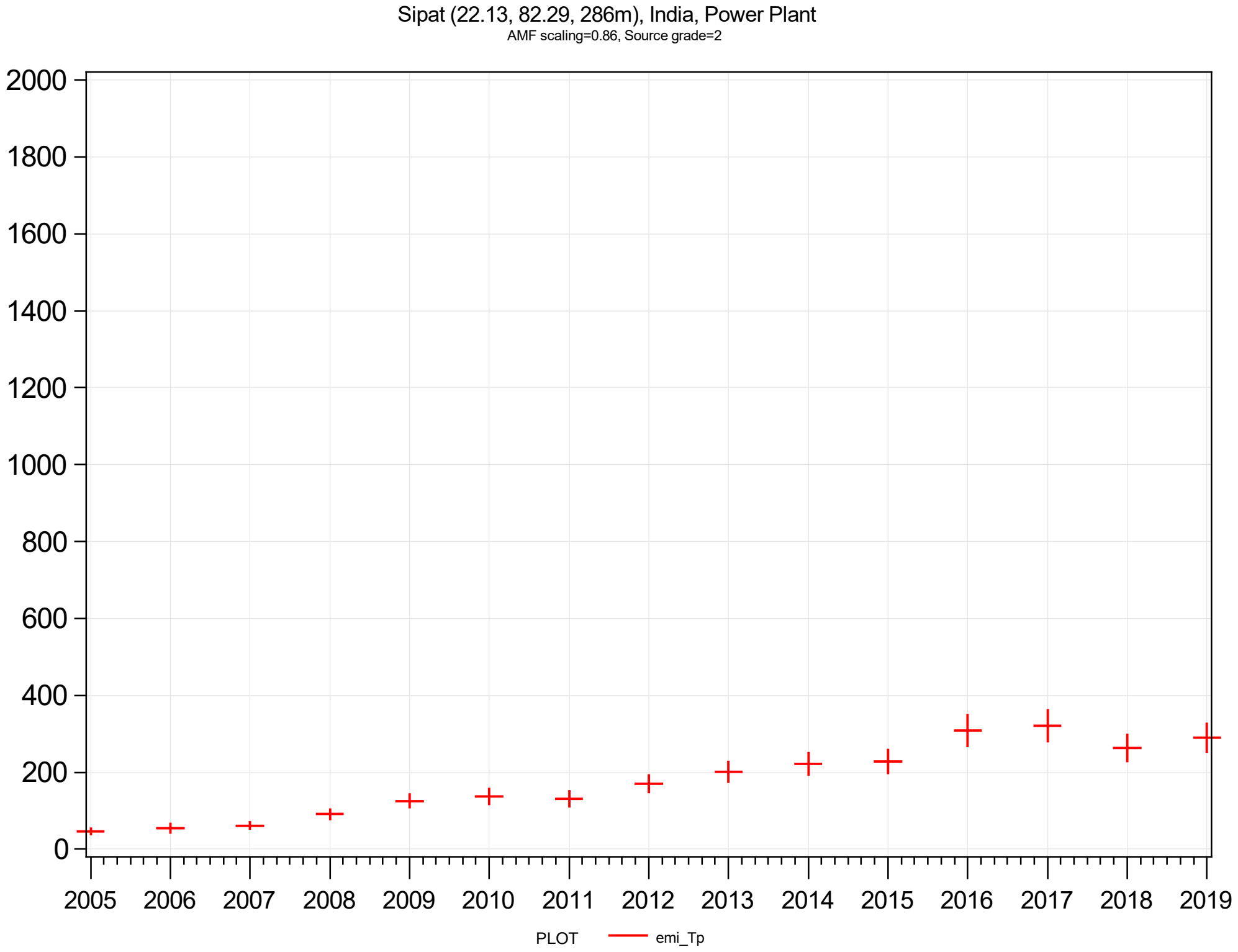
Sipat (22.13, 82.29, 286m), India, Power Plant
AMF scaling=0.86, Source grade=2
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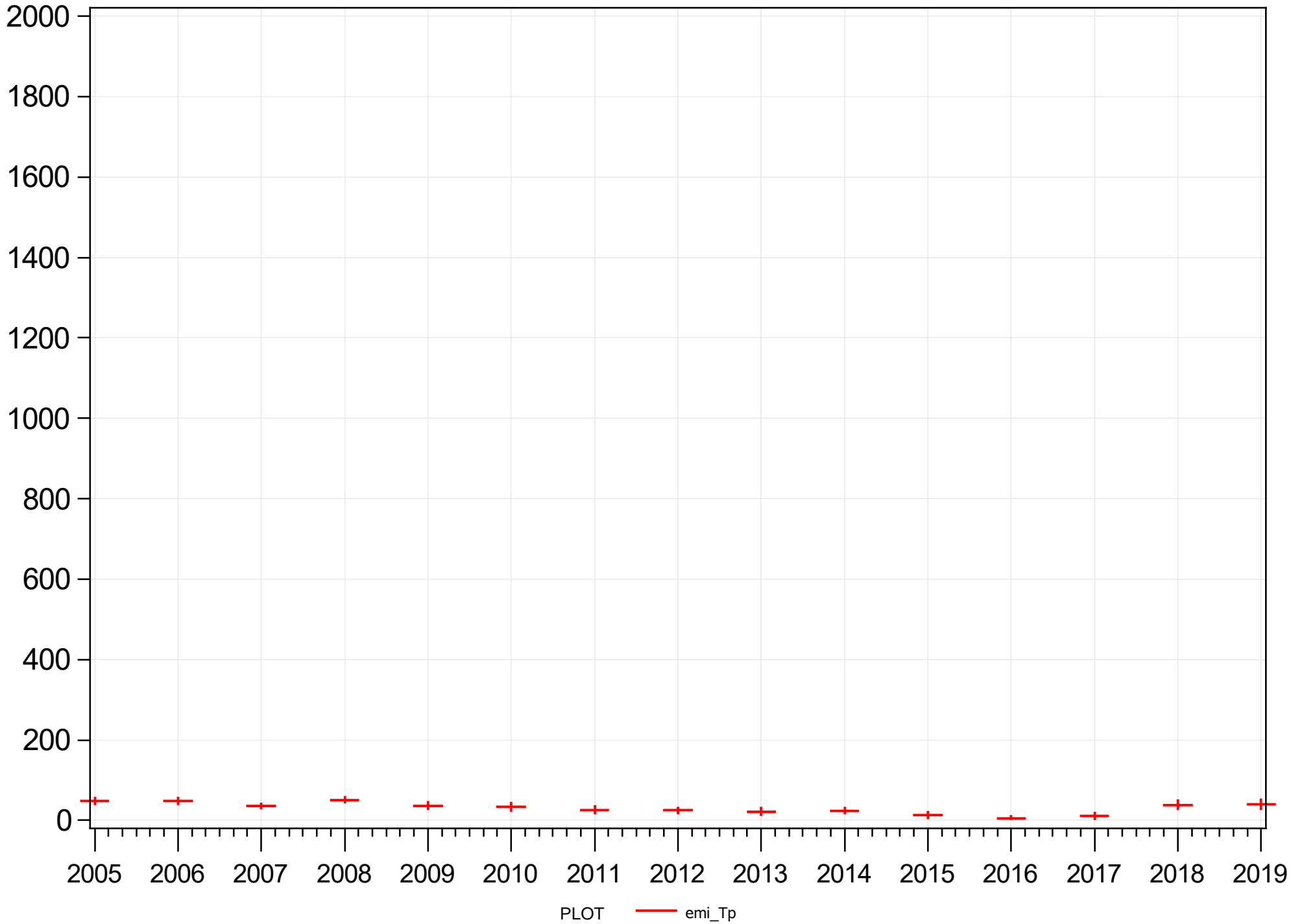
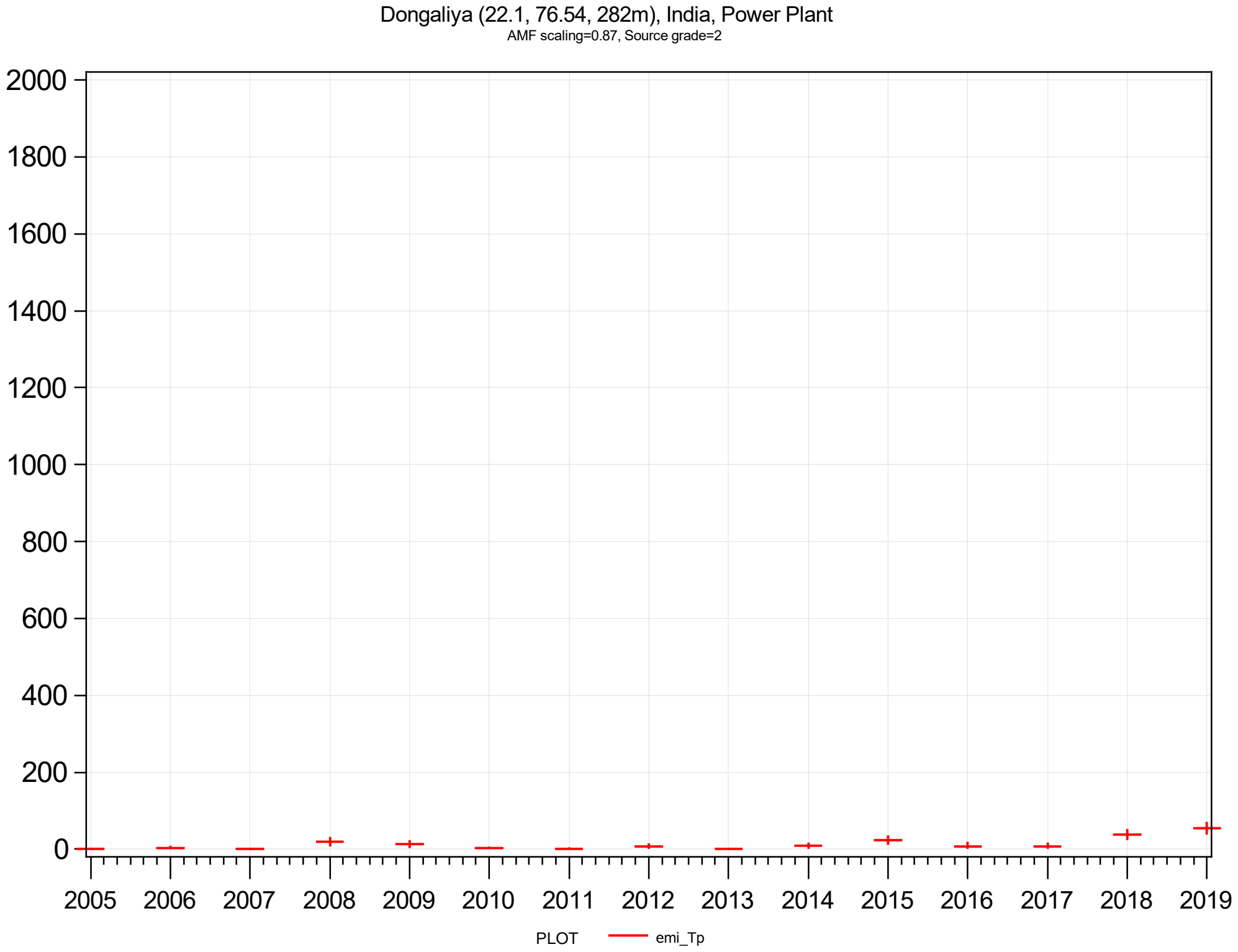
Satpura (22.11, 78.17, 467m), India, Power Plant

AMF scaling=0.7, Source grade=1




Dongaliya (22.1, 76.54, 282m), India, Power Plant
AMF scaling=0.87, Source grade=2
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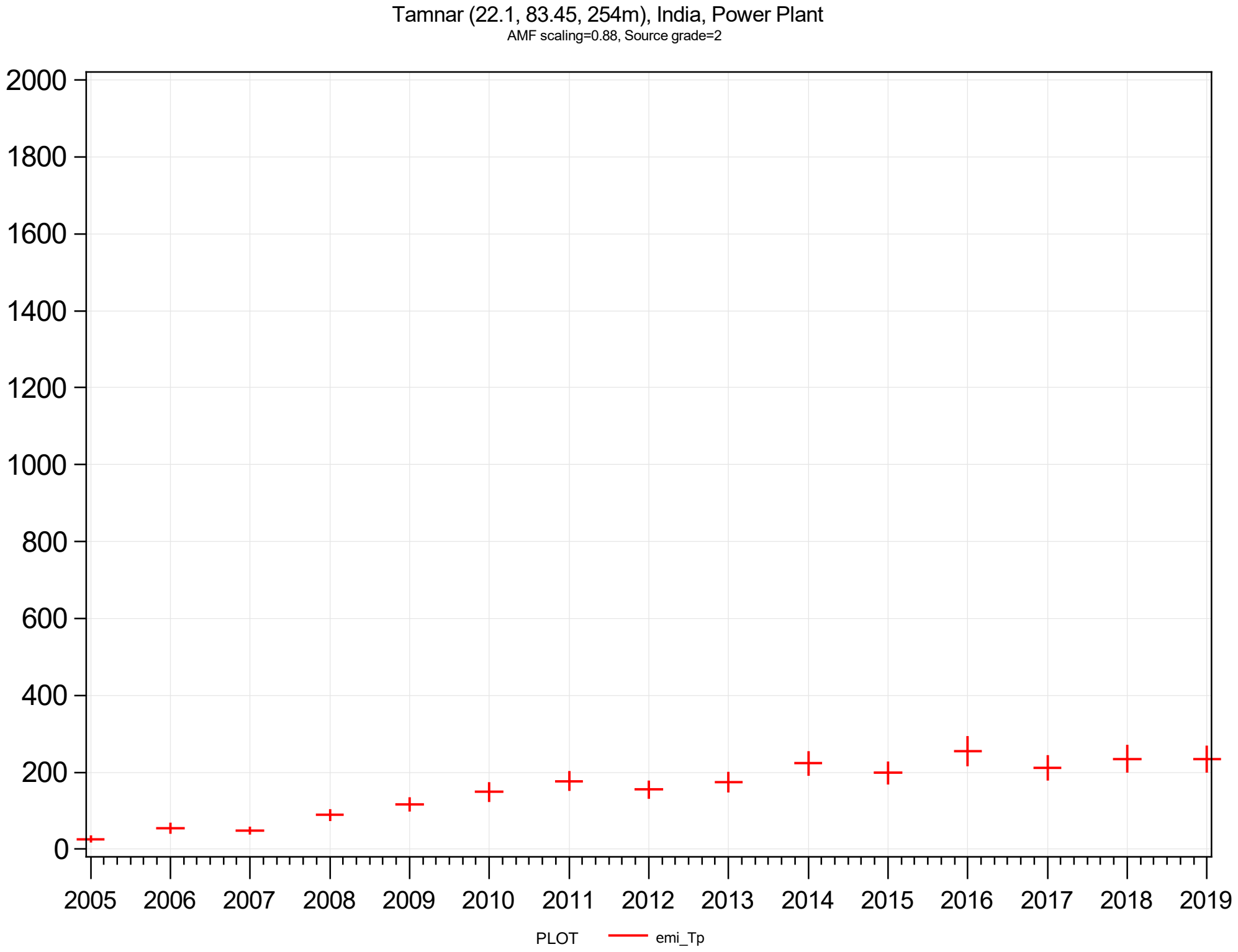
Tamnar (22.1, 83.45, 254m), India, Power Plant
AMF scaling=0.88, Source grade=2
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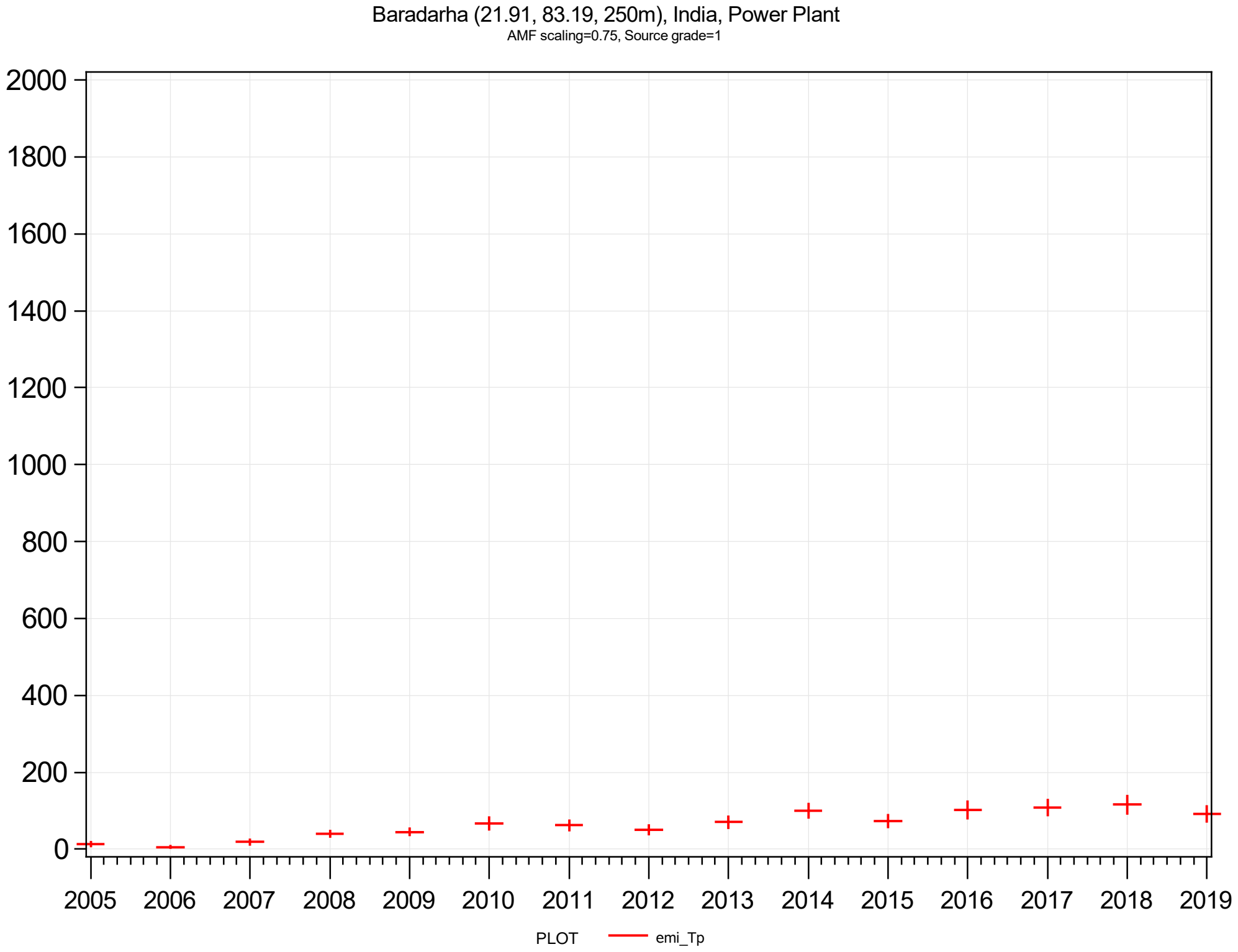
Baradarha (21.91, 83.19, 250m), India, Power Plant
AMF scaling=0.75, Source grade=1
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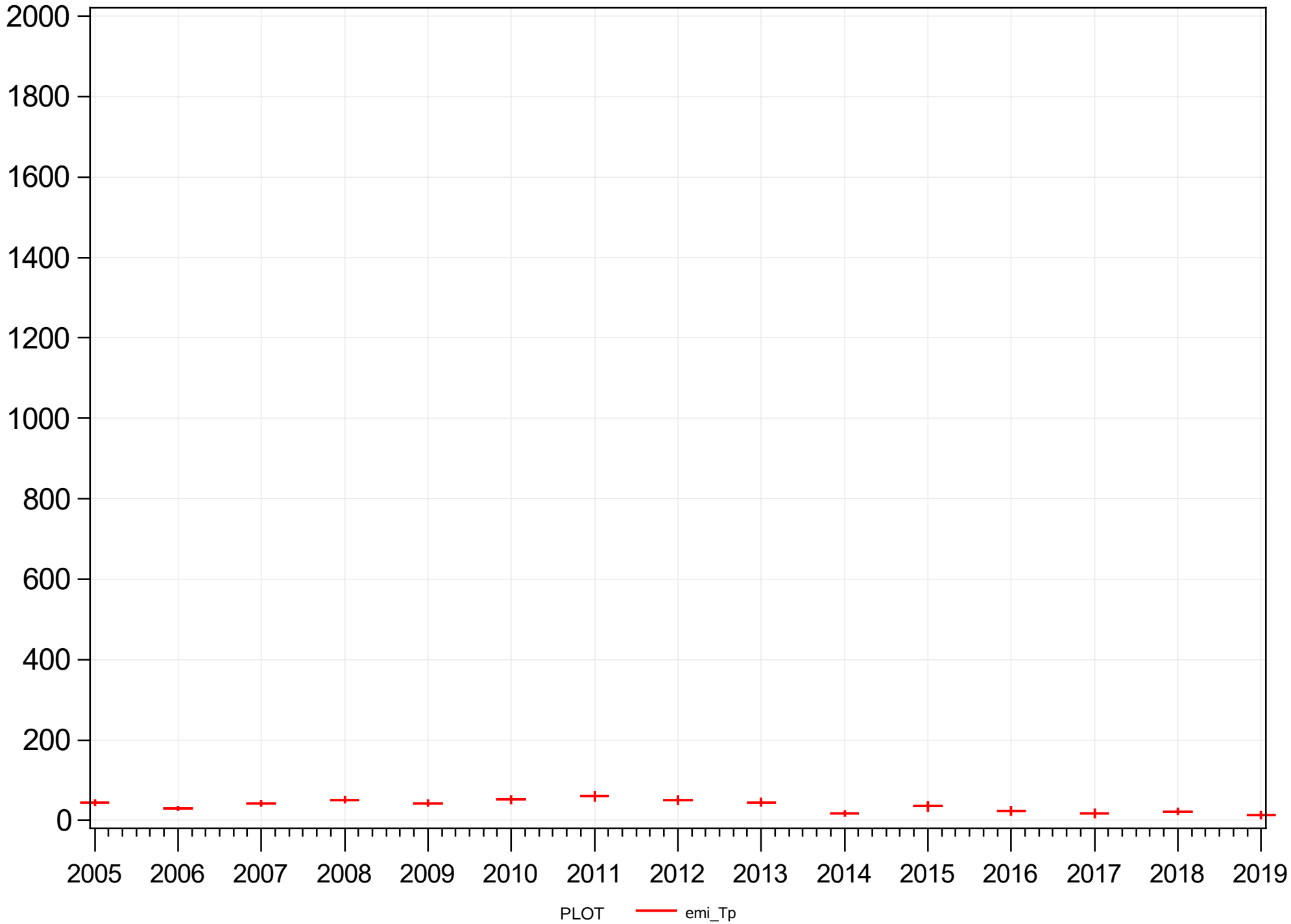
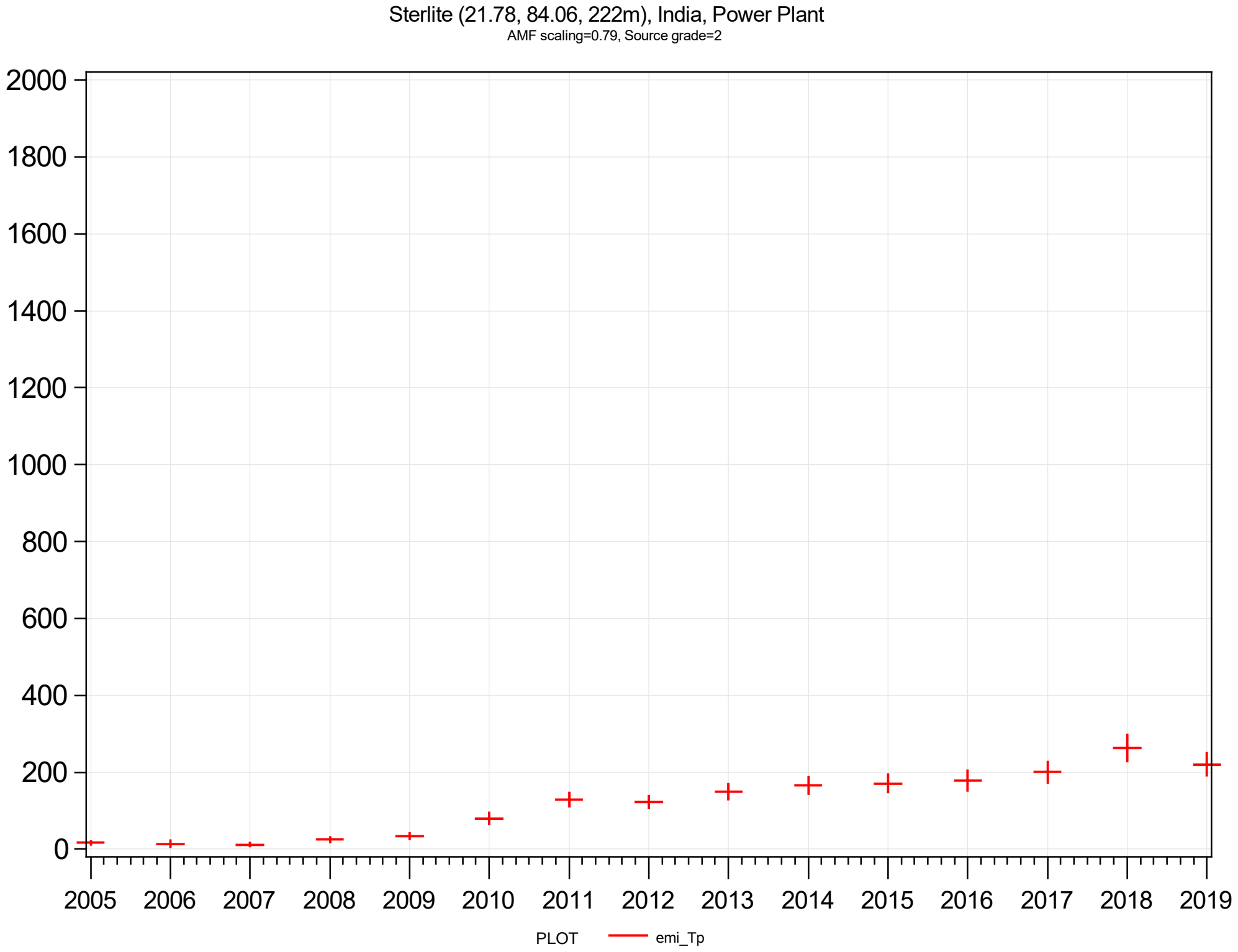
Villa De Reyes (21.83, -100.94, 1820m), Mexico, Power Plant

AMF scaling=0.44, Source grade=1




Sterlite (21.78, 84.06, 222m), India, Power Plant
AMF scaling=0.79, Source grade=2
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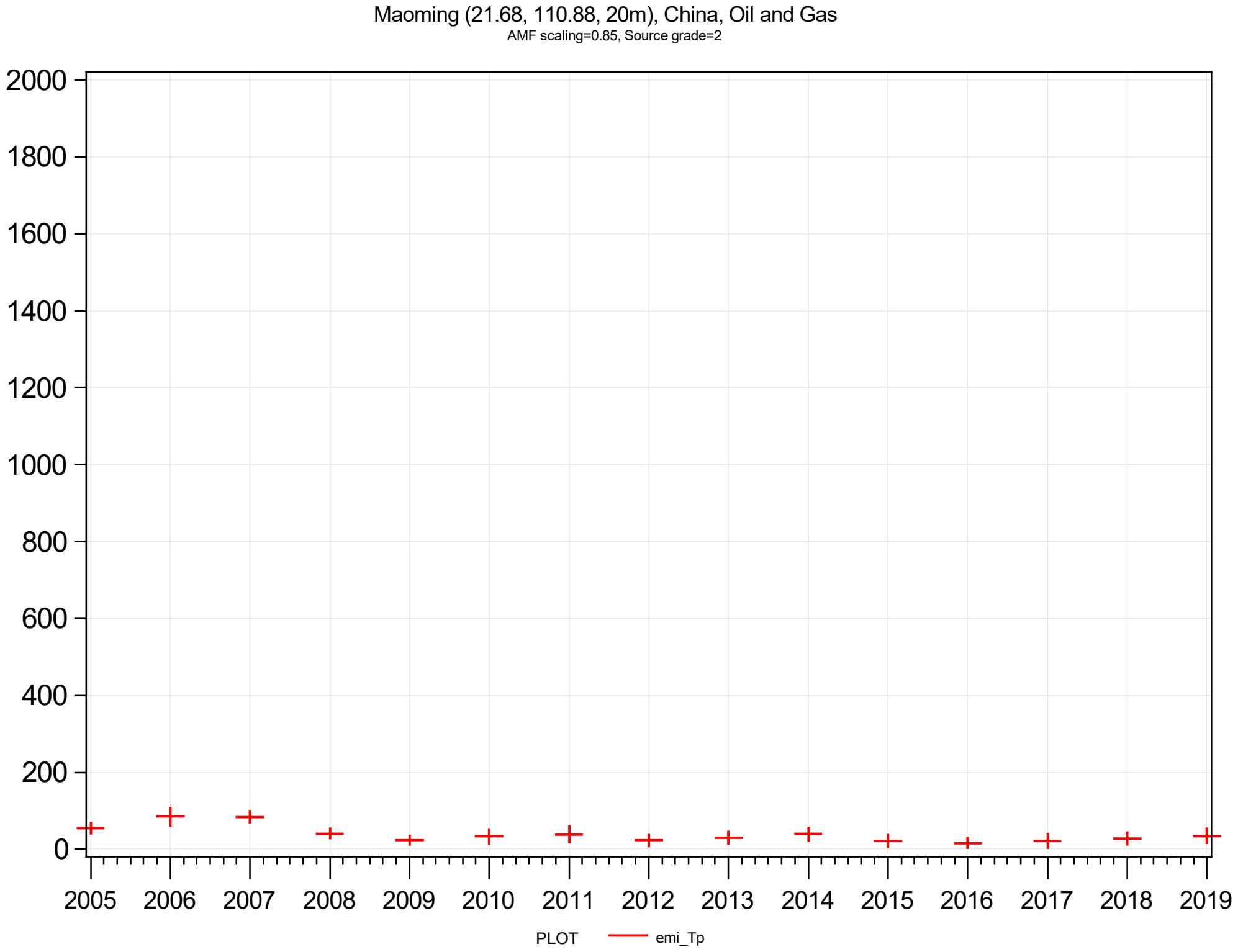
Maoming (21.68, 110.88, 20m), China, Oil and Gas
AMF scaling=0.85, Source grade=2
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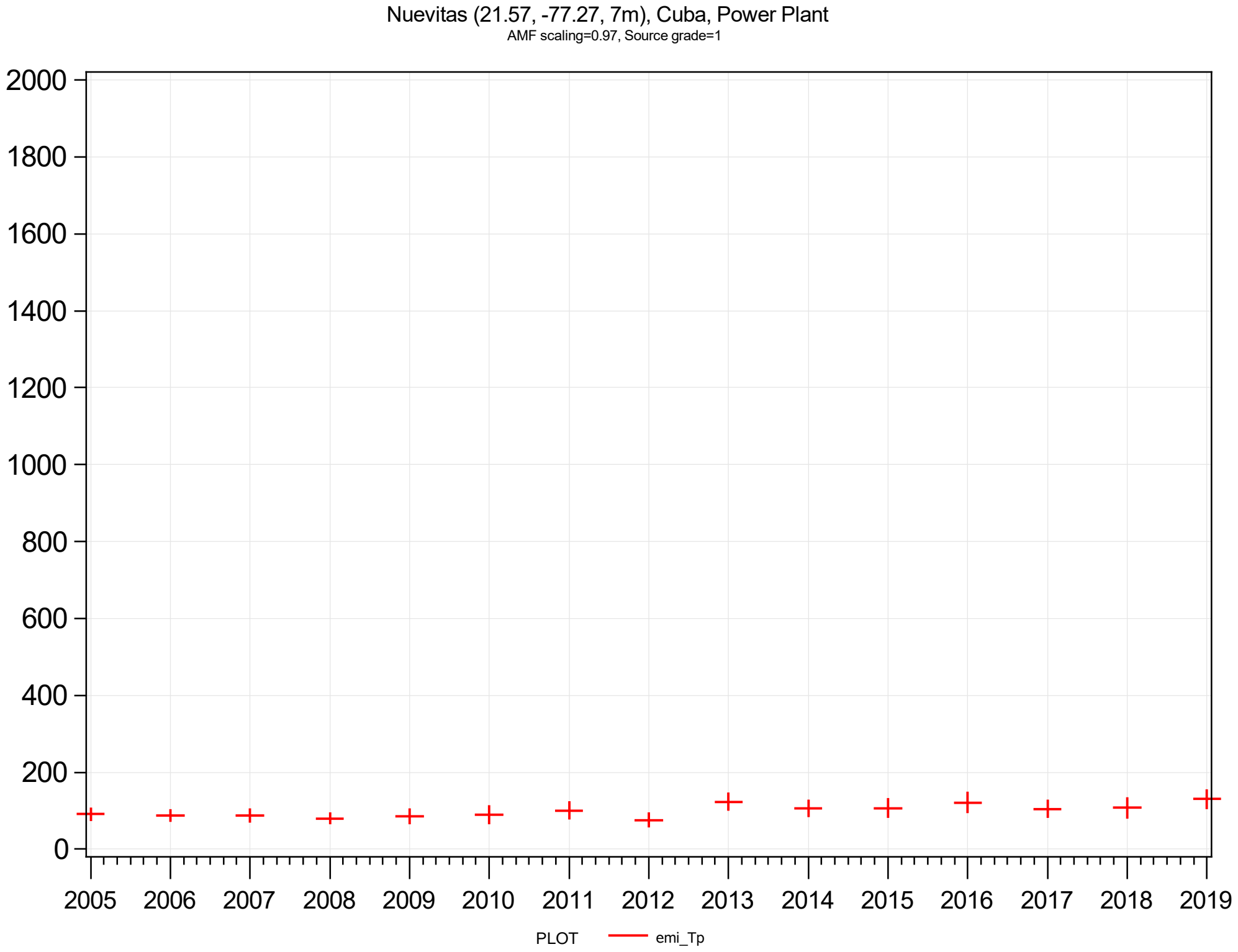
Nuevitas (21.57, -77.27, 7m), Cuba, Power Plant
AMF scaling=0.97, Source grade=1
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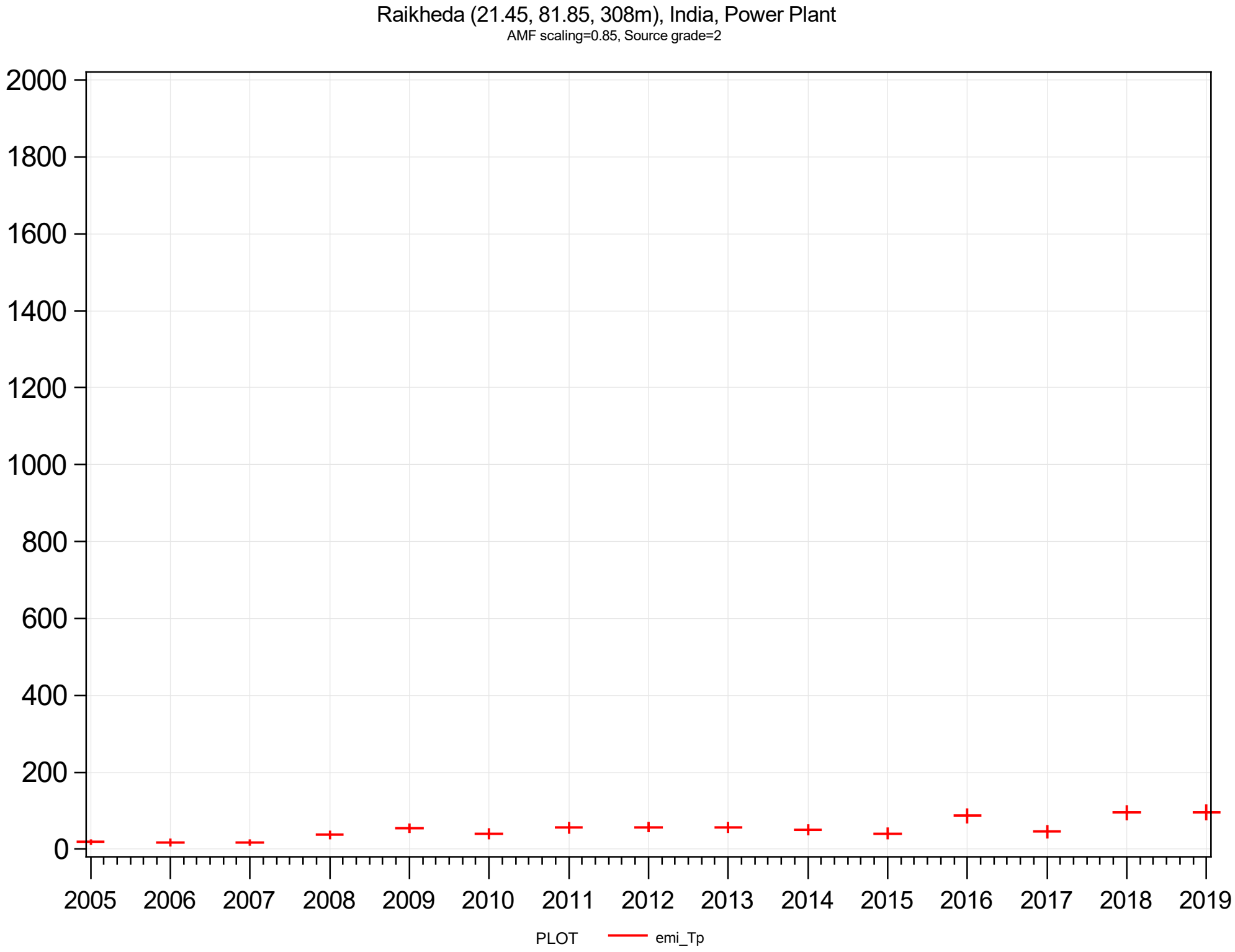
Raikheda (21.45, 81.85, 308m), India, Power Plant
AMF scaling=0.85, Source grade=2
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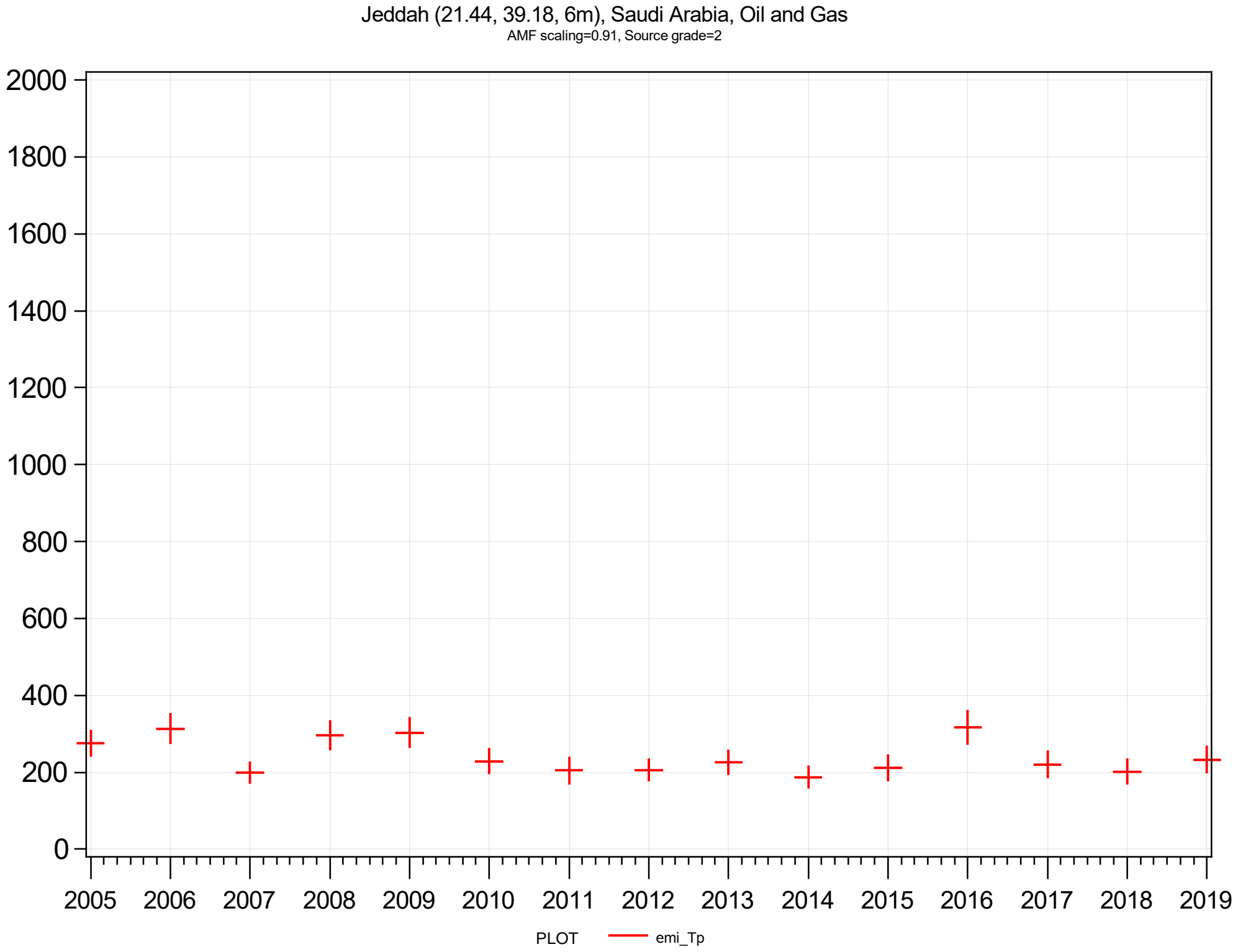
Jeddah (21.44, 39.18, 6m), Saudi Arabia, Oil and Gas
AMF scaling=0.91, Source grade=2
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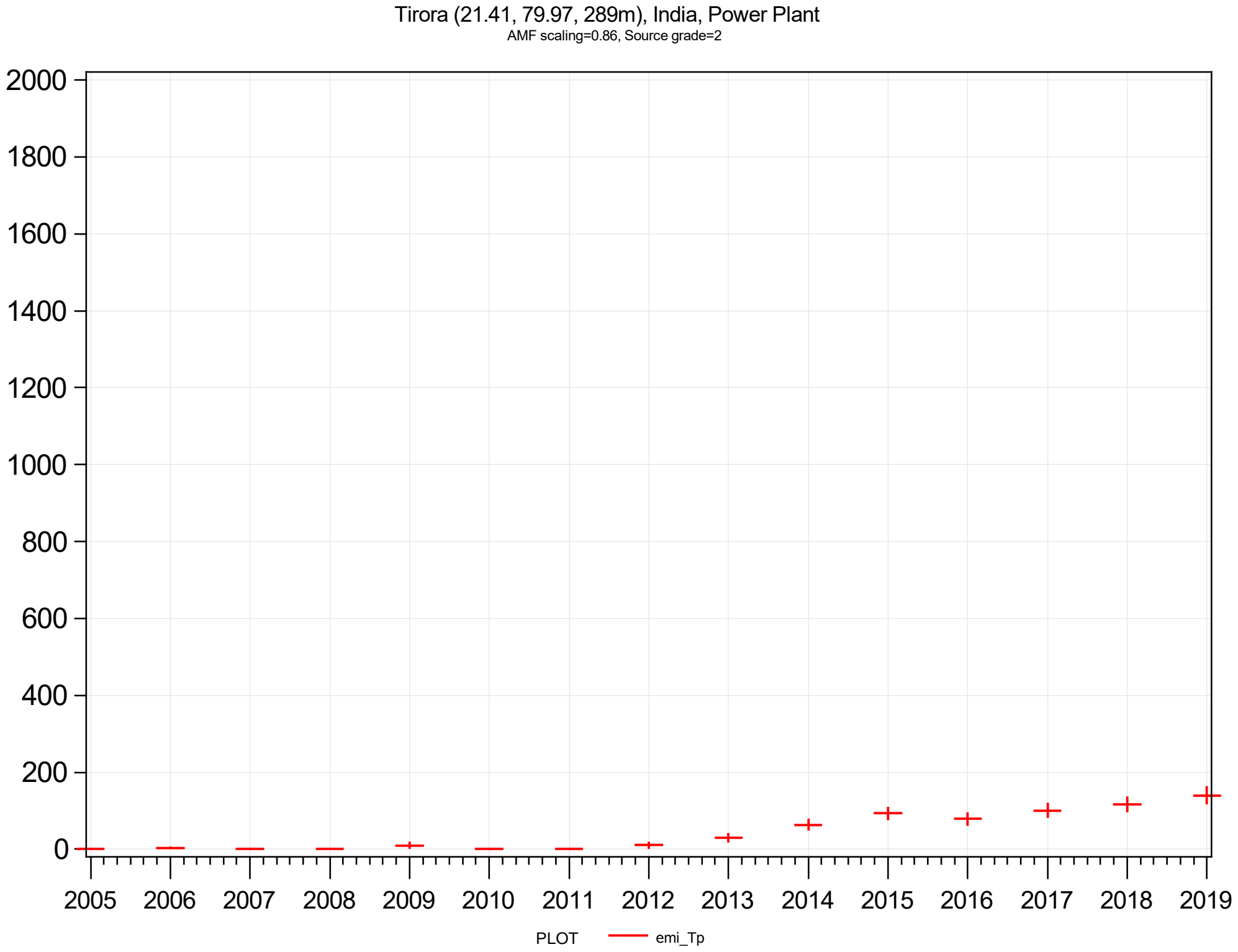
Tirora (21.41, 79.97, 289m), India, Power Plant
AMF scaling=0.86, Source grade=2
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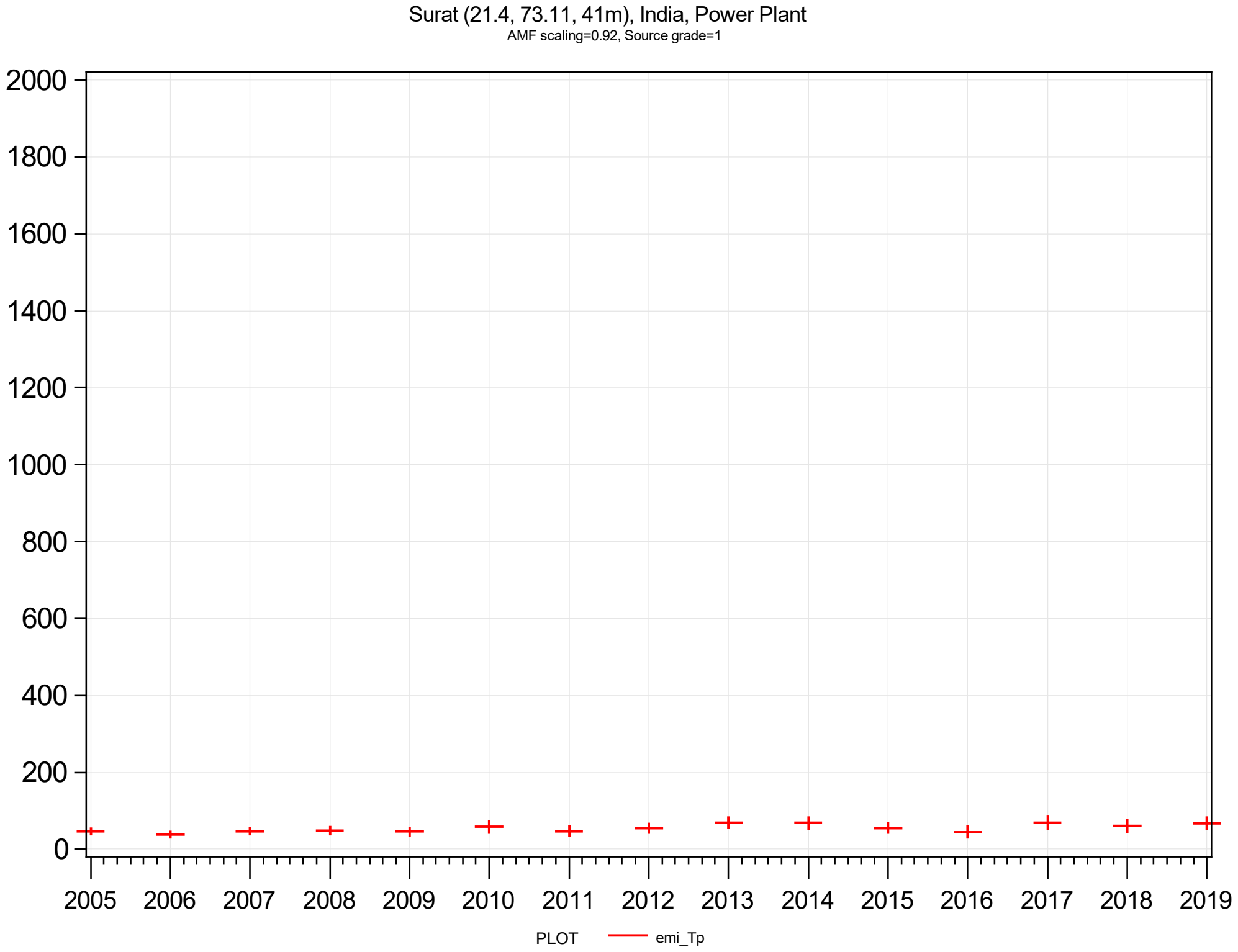
Surat (21.4, 73.11, 41m), India, Power Plant
AMF scaling=0.92, Source grade=1
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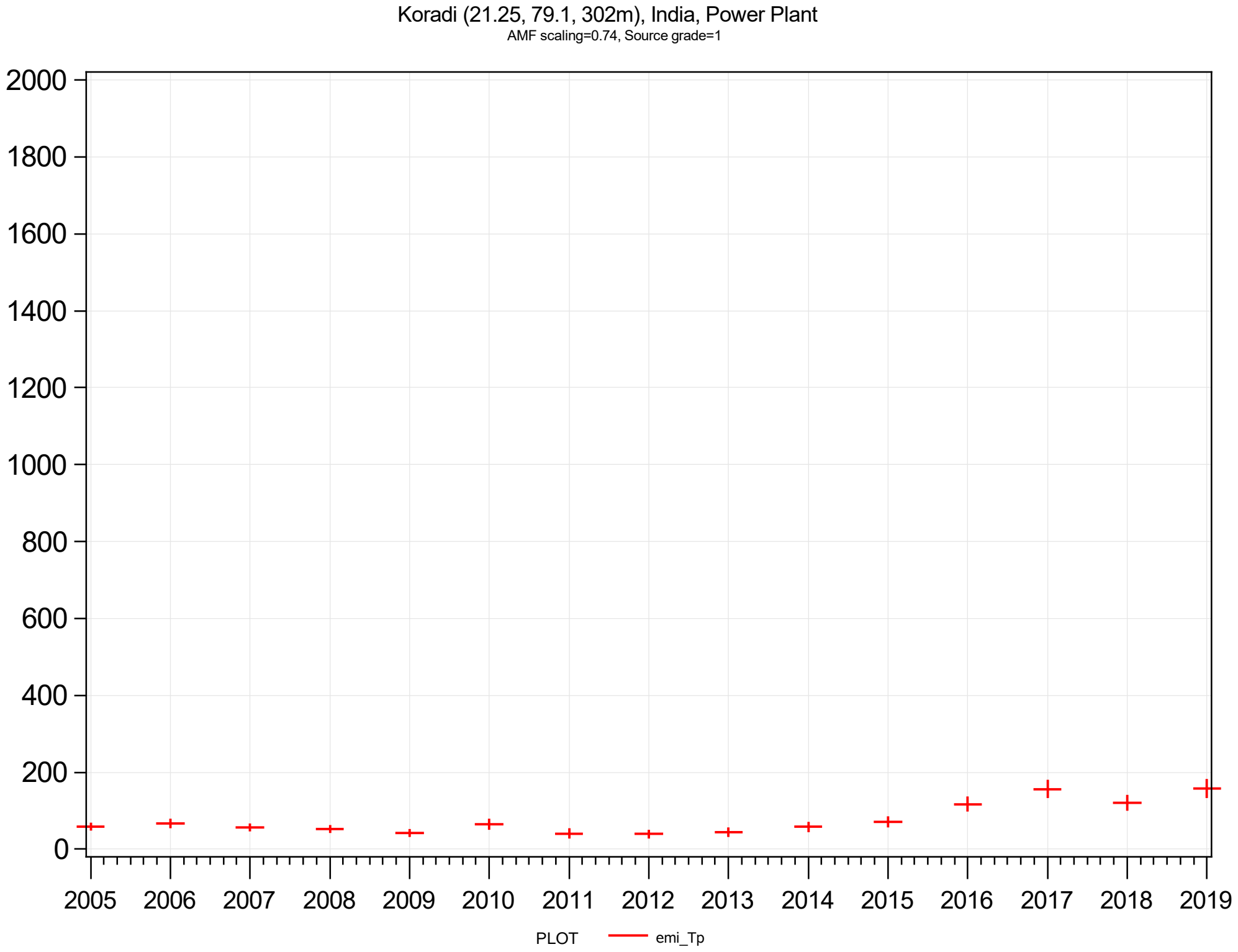
Koradi (21.25, 79.1, 302m), India, Power Plant
AMF scaling=0.74, Source grade=1
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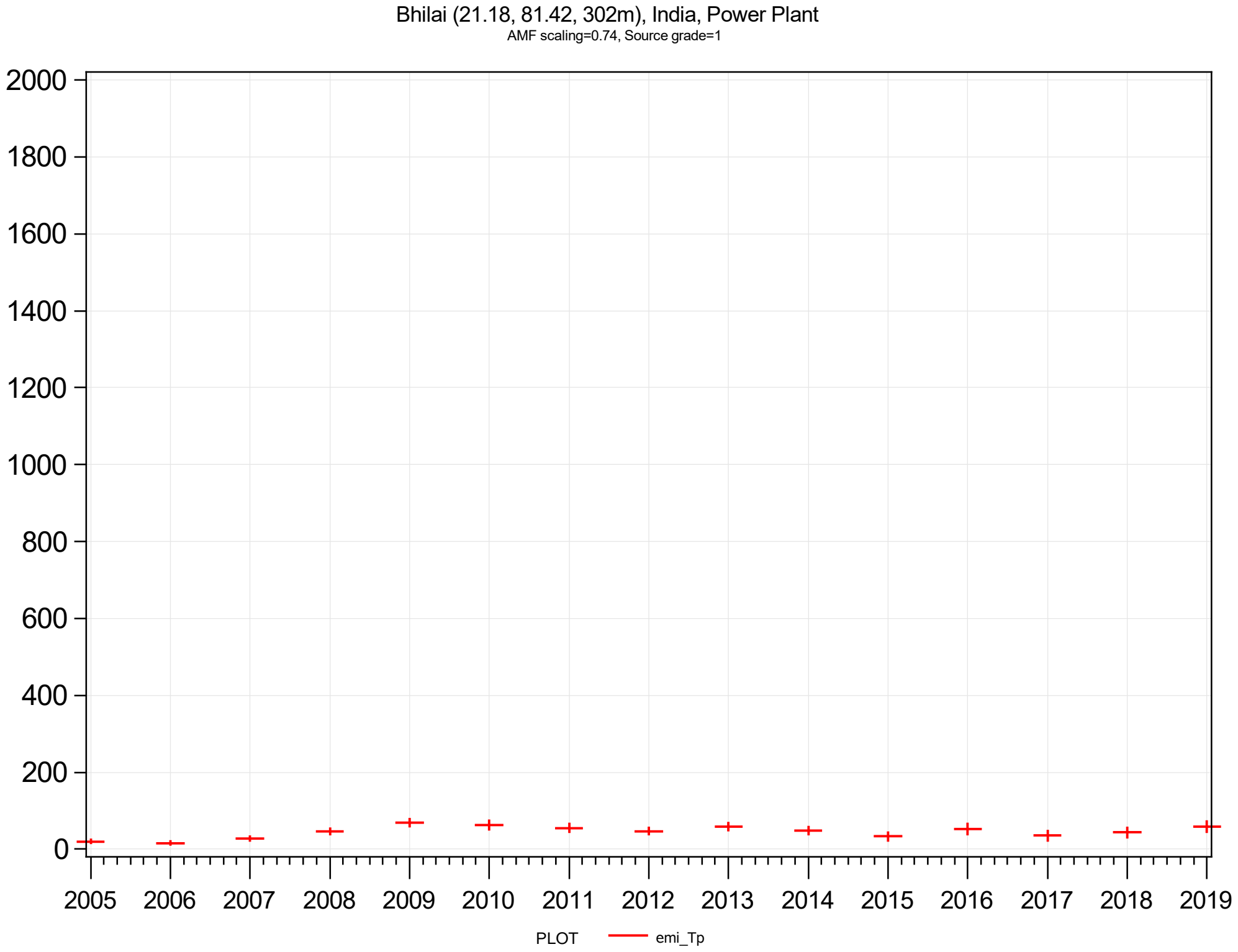
Bhilai (21.18, 81.42, 302m), India, Power Plant
AMF scaling=0.74, Source grade=1
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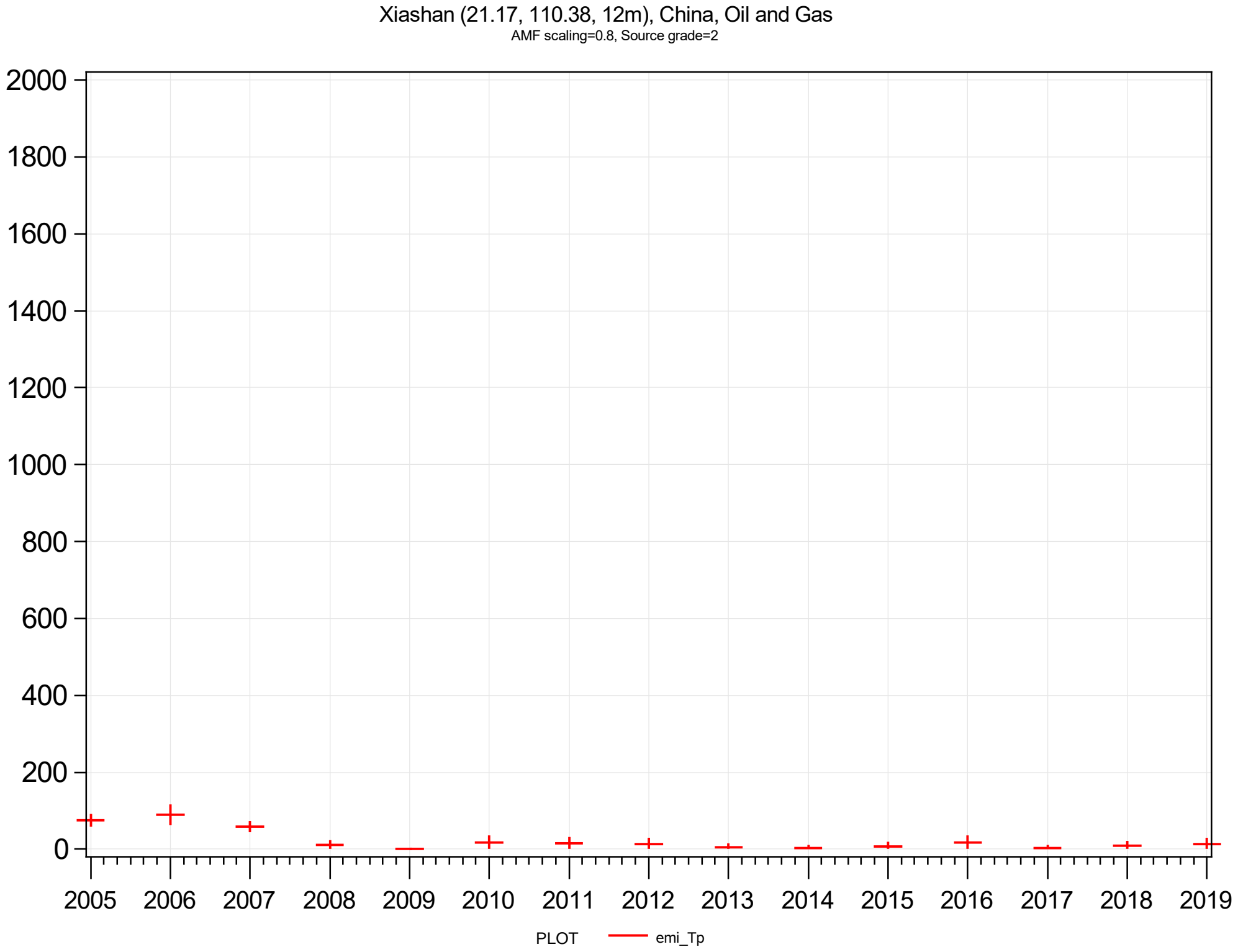
Xiashan (21.17, 110.38, 12m), China, Oil and Gas
AMF scaling=0.8, Source grade=2
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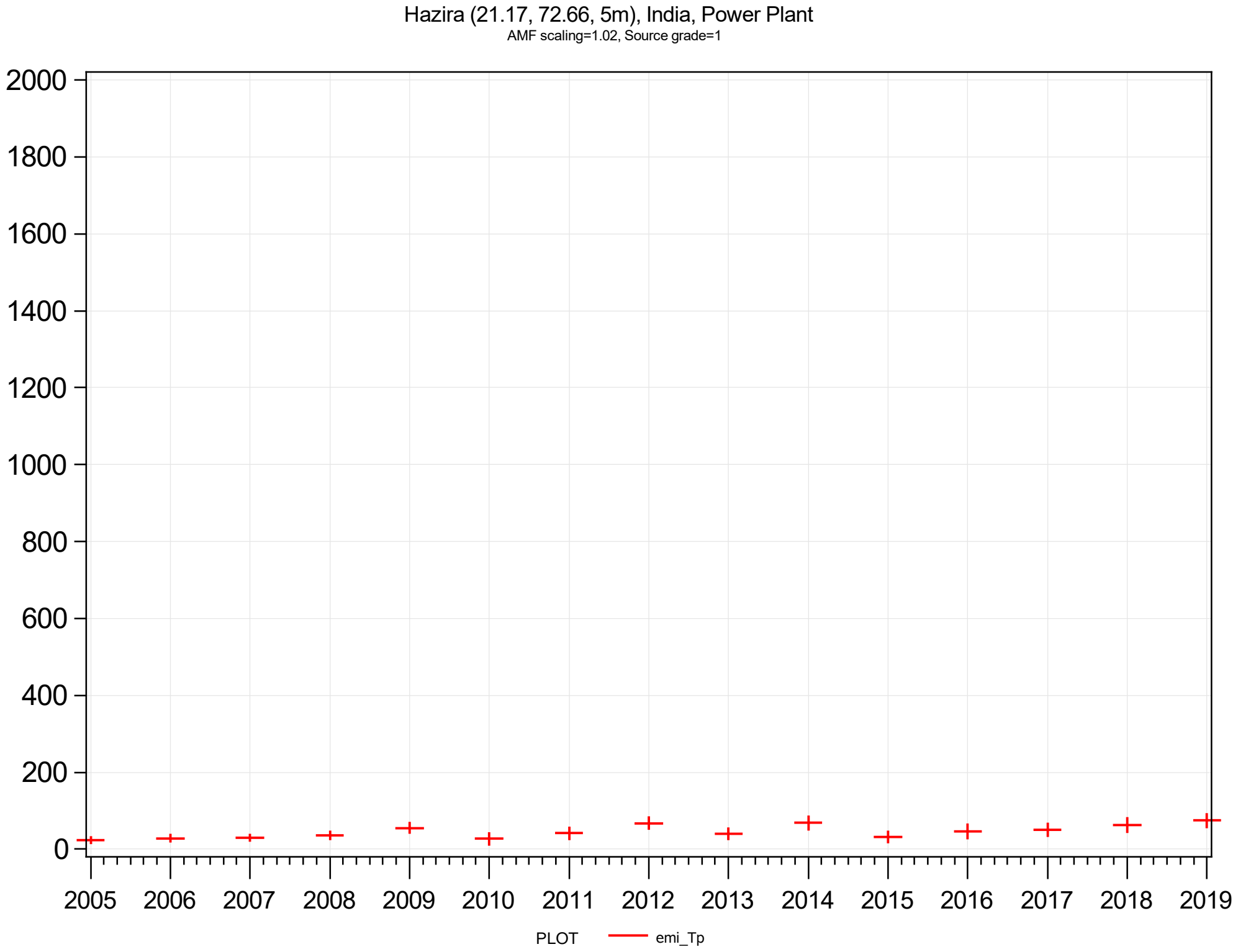
Hazira (21.17, 72.66, 5m), India, Power Plant
AMF scaling=1.02, Source grade=1
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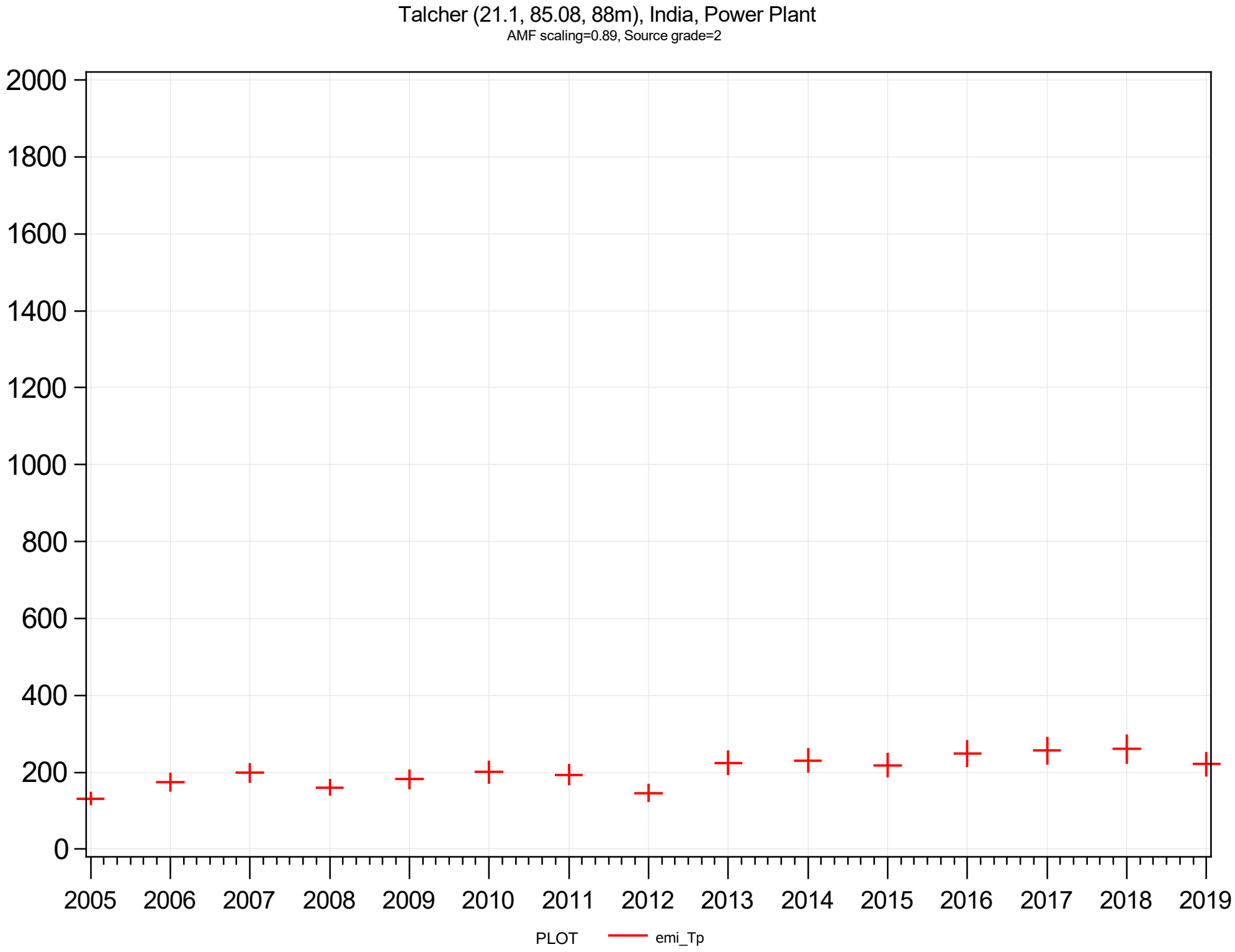
Talcher (21.1, 85.08, 88m), India, Power Plant
AMF scaling=0.89, Source grade=2
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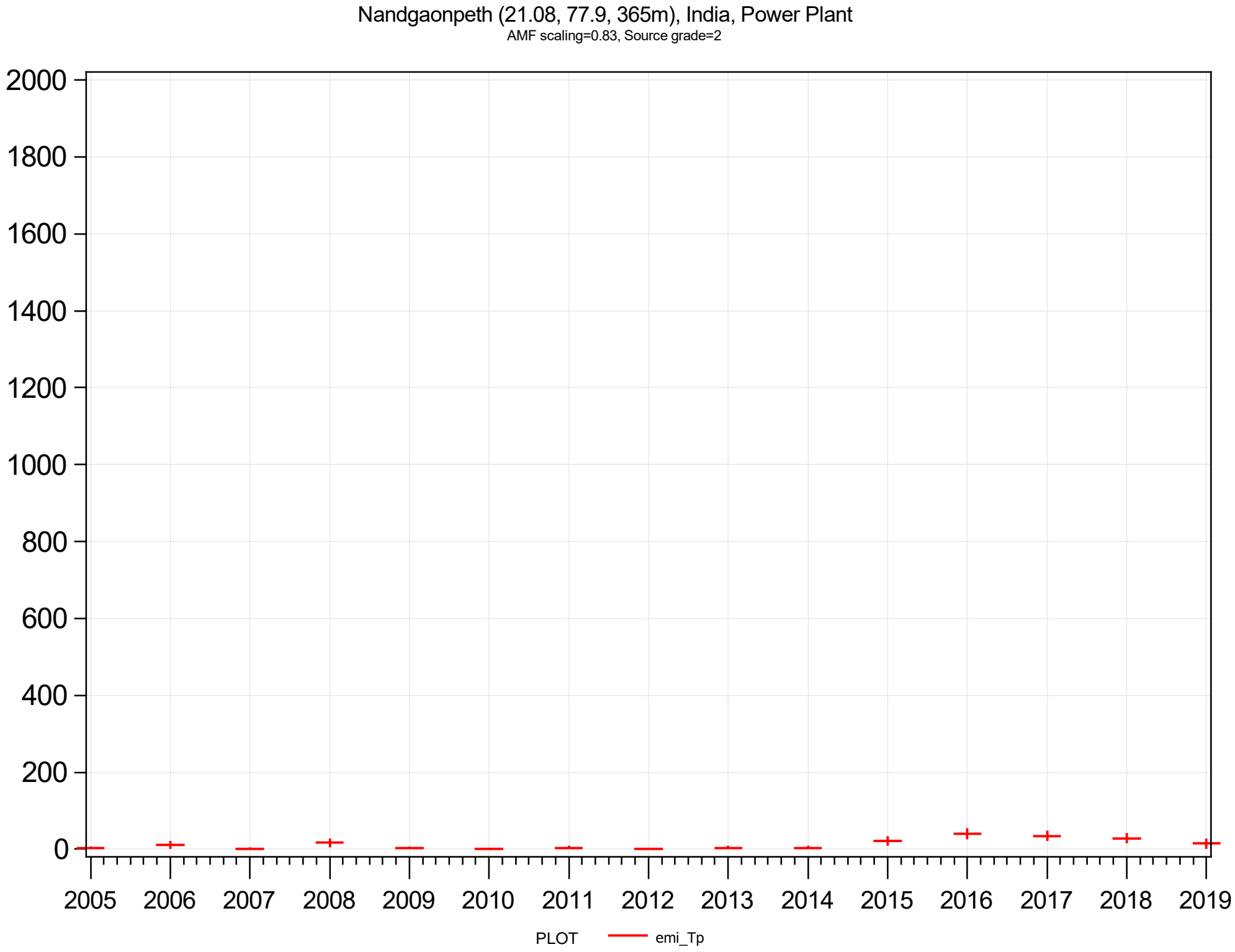
Nandgaonpeth (21.08, 77.9, 365m), India, Power Plant
AMF scaling=0.83, Source grade=2
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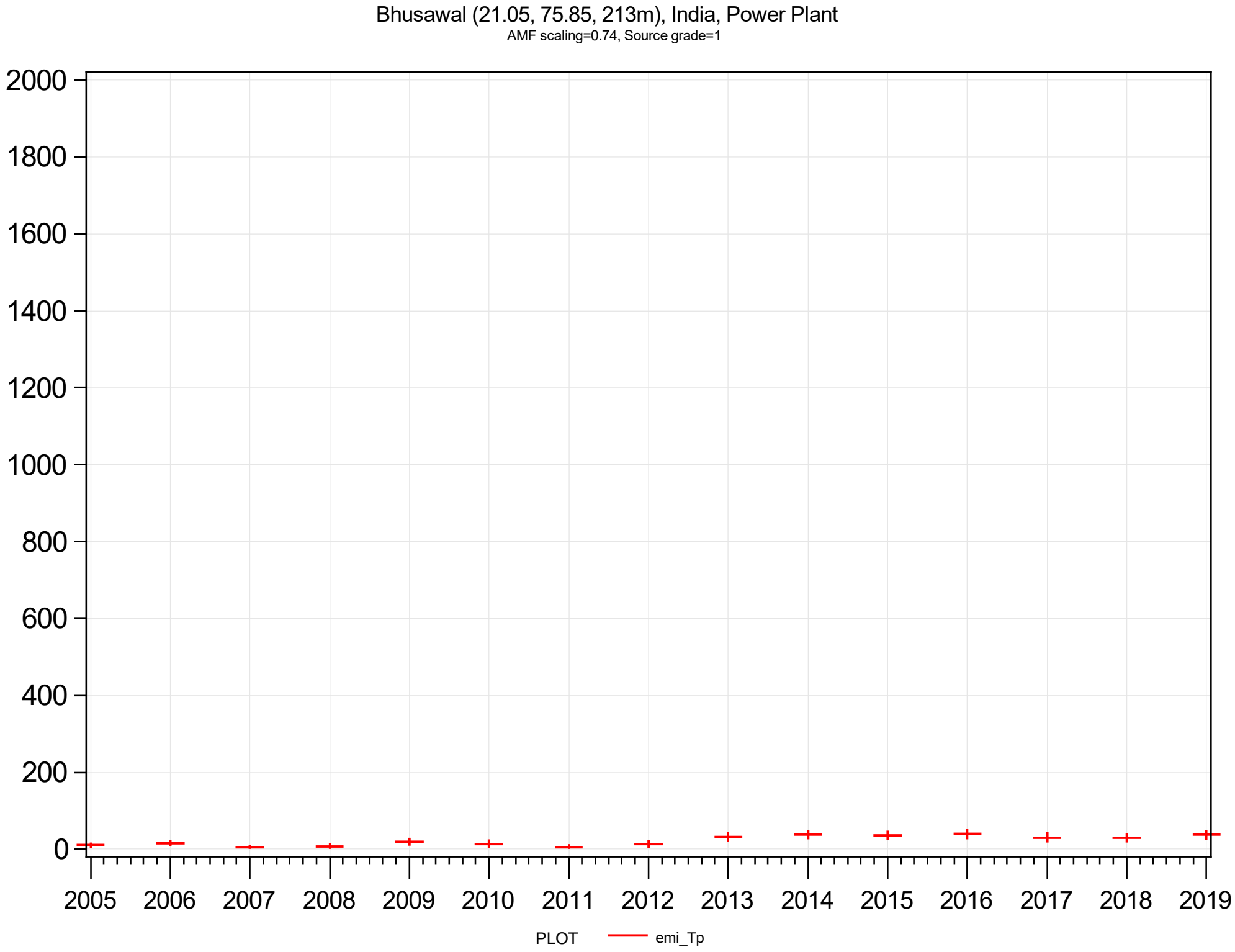
Bhusawal (21.05, 75.85, 213m), India, Power Plant
AMF scaling=0.74, Source grade=1
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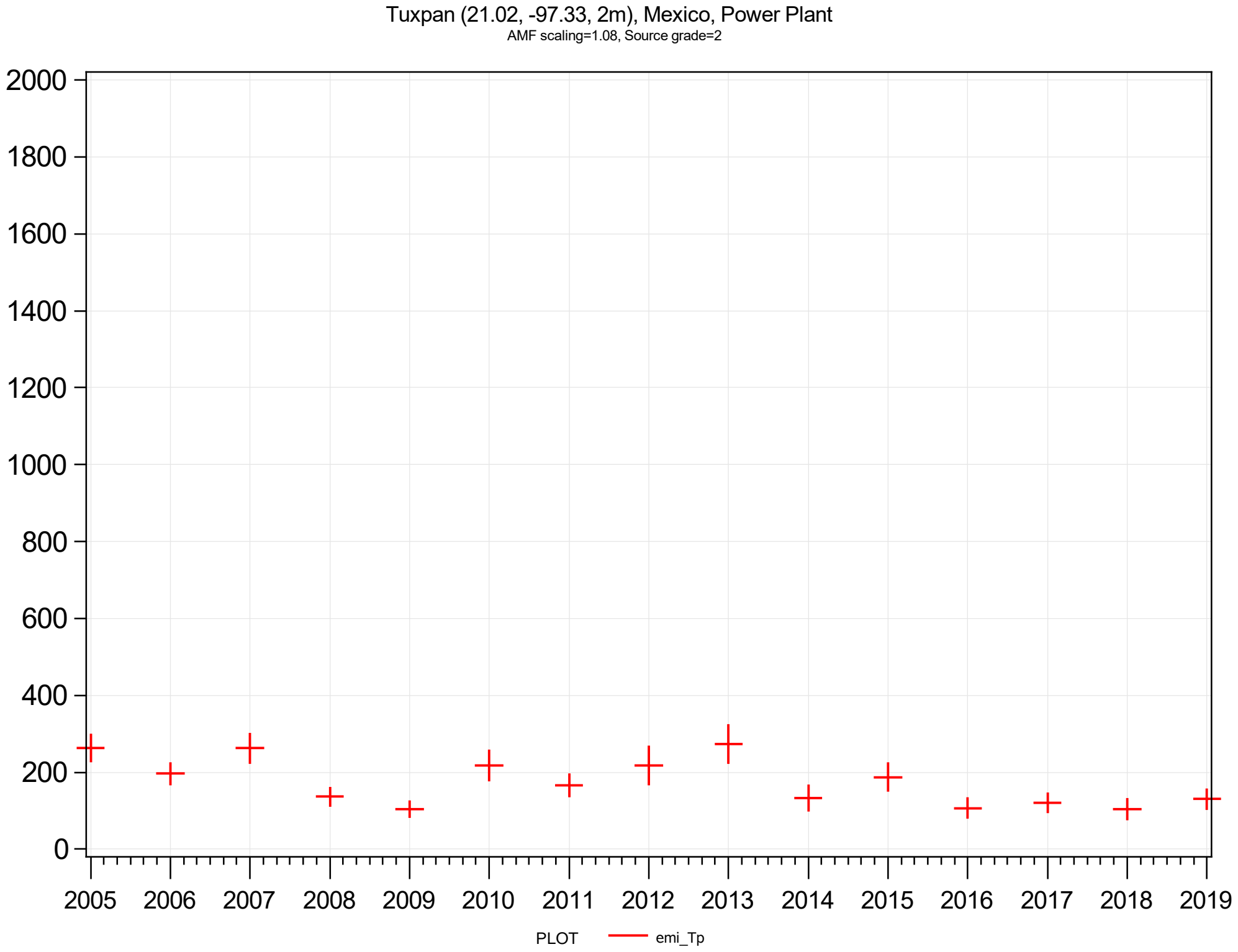
Tuxpan (21.02, -97.33, 2m), Mexico, Power Plant
AMF scaling=1.08, Source grade=2
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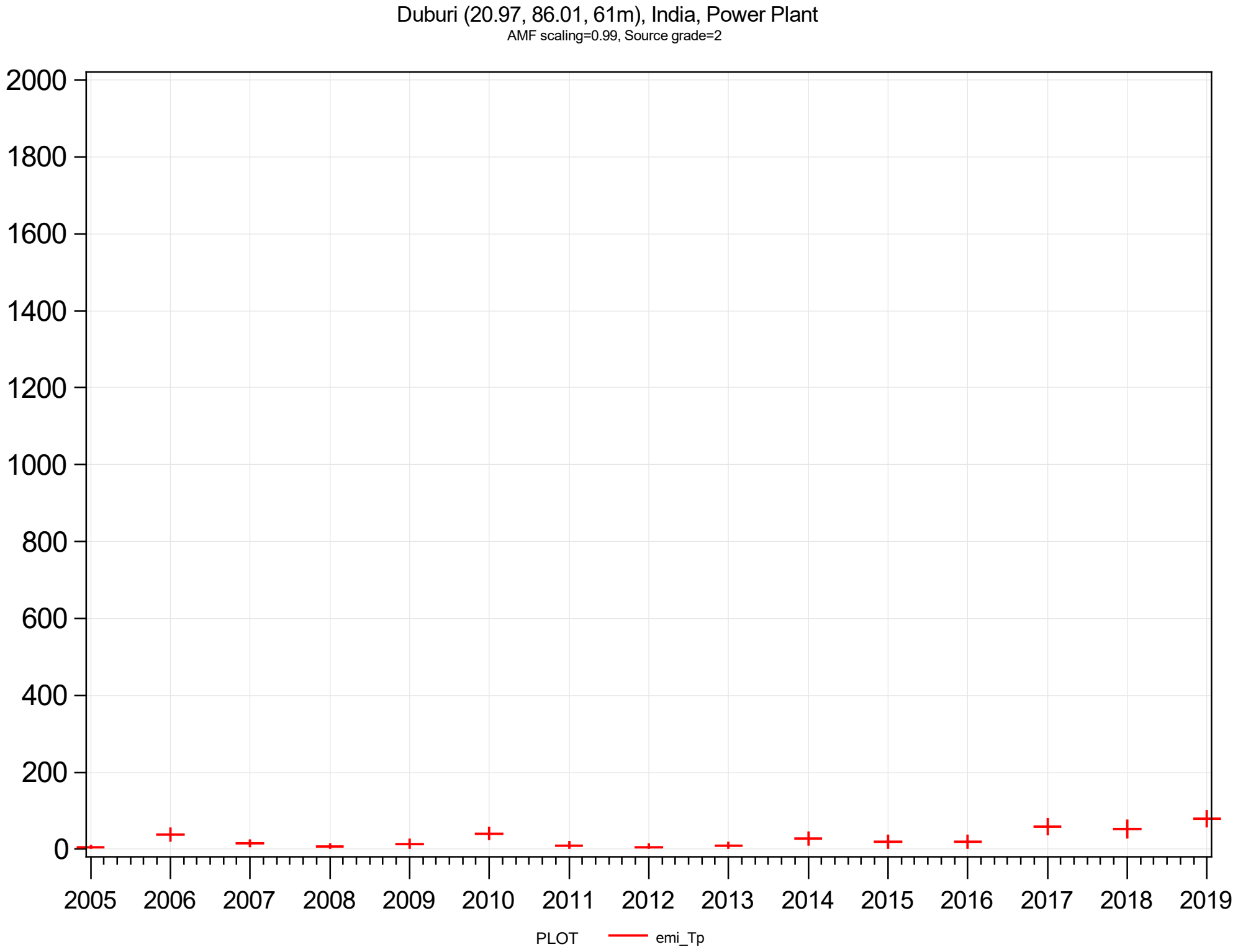
Duburi (20.97, 86.01, 61m), India, Power Plant
AMF scaling=0.99, Source grade=2
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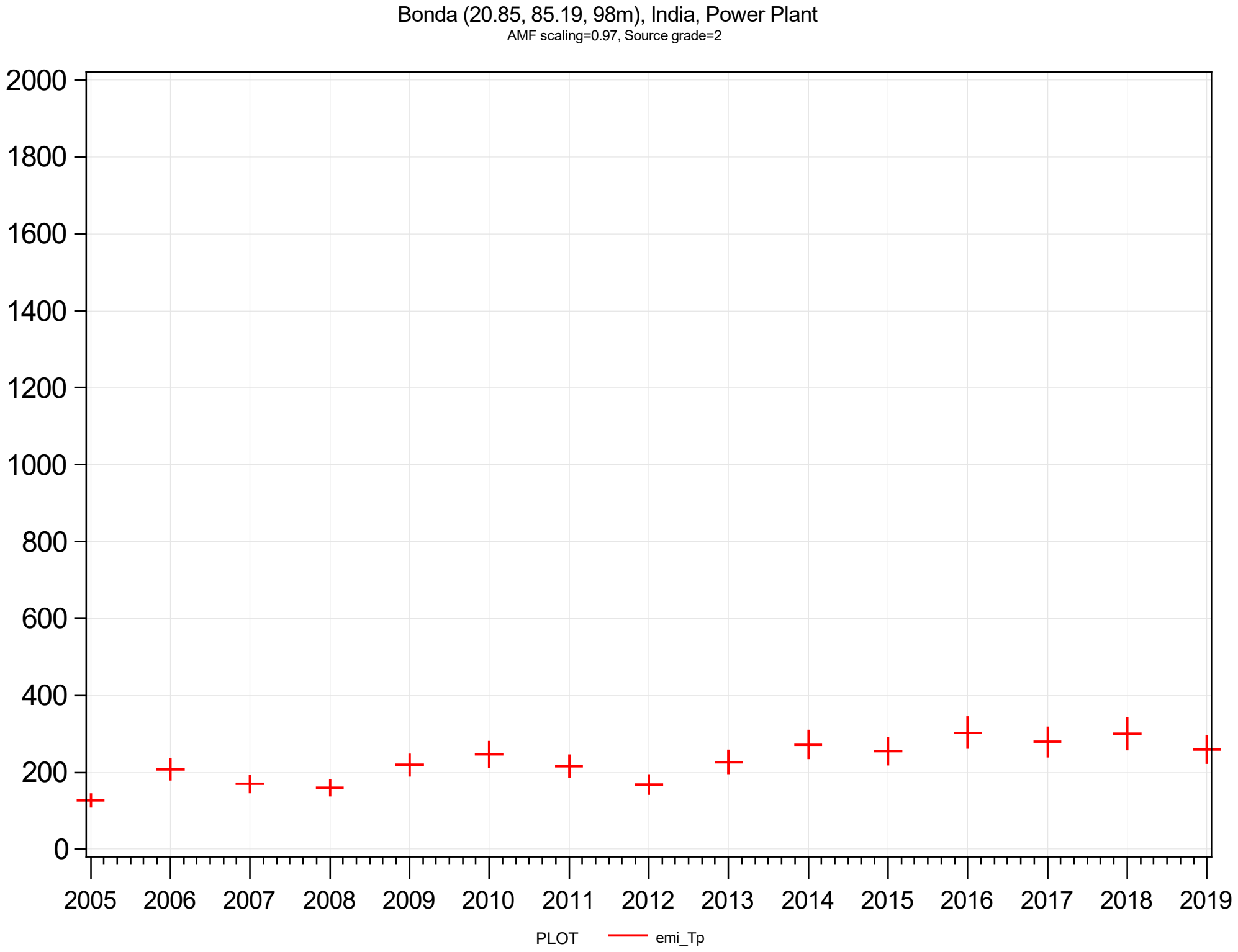
Bonda (20.85, 85.19, 98m), India, Power Plant
AMF scaling=0.97, Source grade=2
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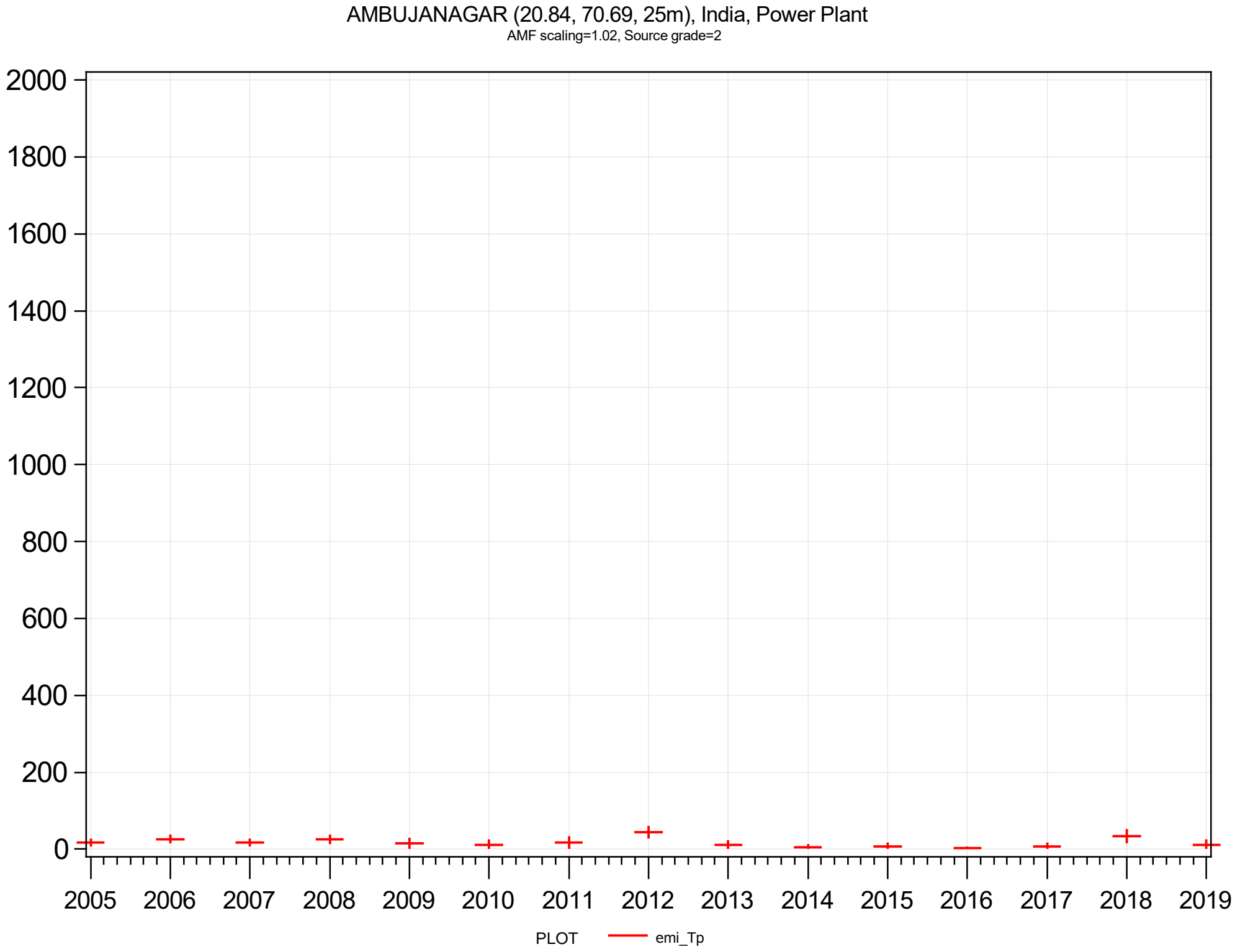
AMBUJANAGAR (20.84, 70.69, 25m), India, Power Plant
AMF scaling=1.02, Source grade=2
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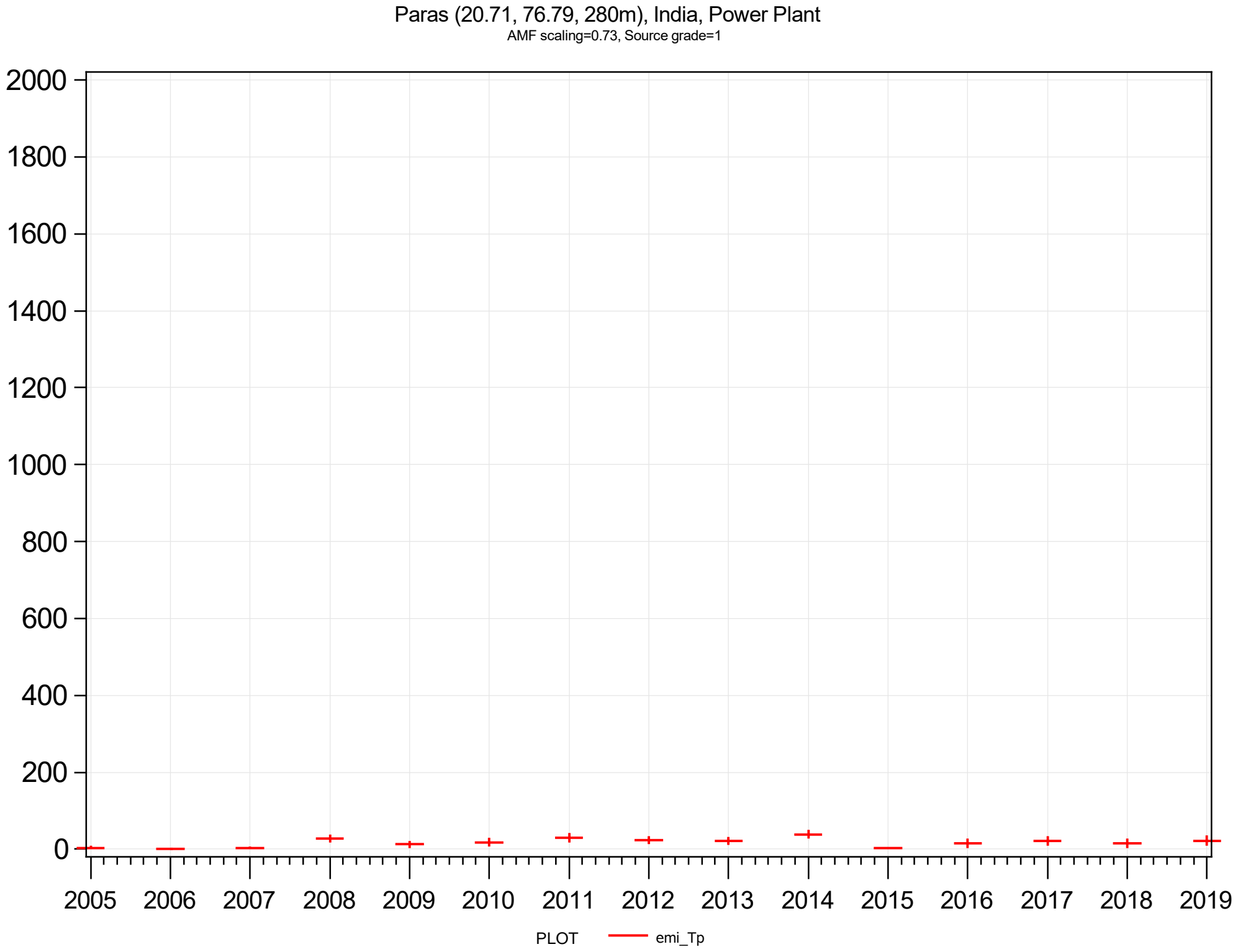
Paras (20.71, 76.79, 280m), India, Power Plant
AMF scaling=0.73, Source grade=1
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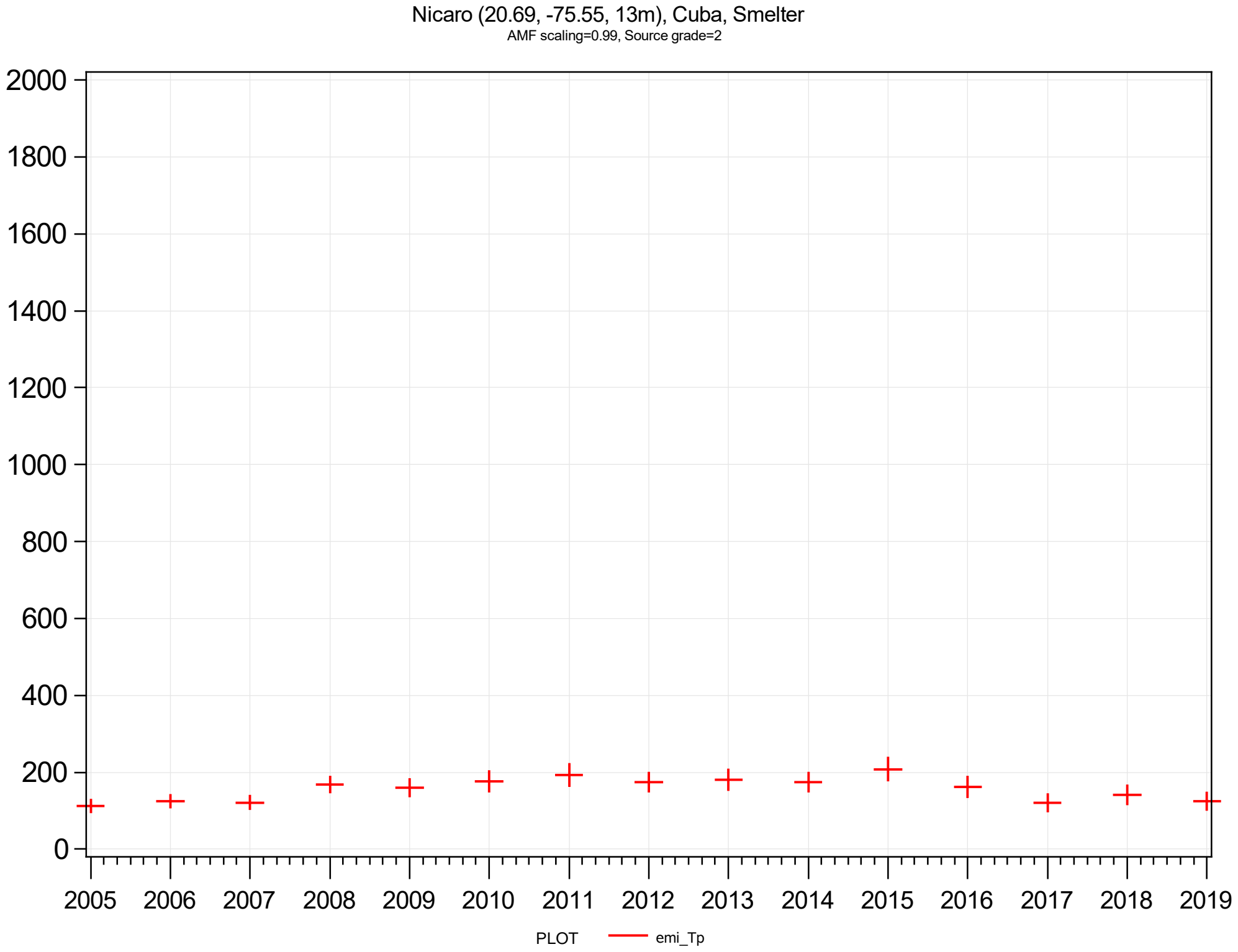
Nicaro (20.69, -75.55, 13m), Cuba, Smelter
AMF scaling=0.99, Source grade=2
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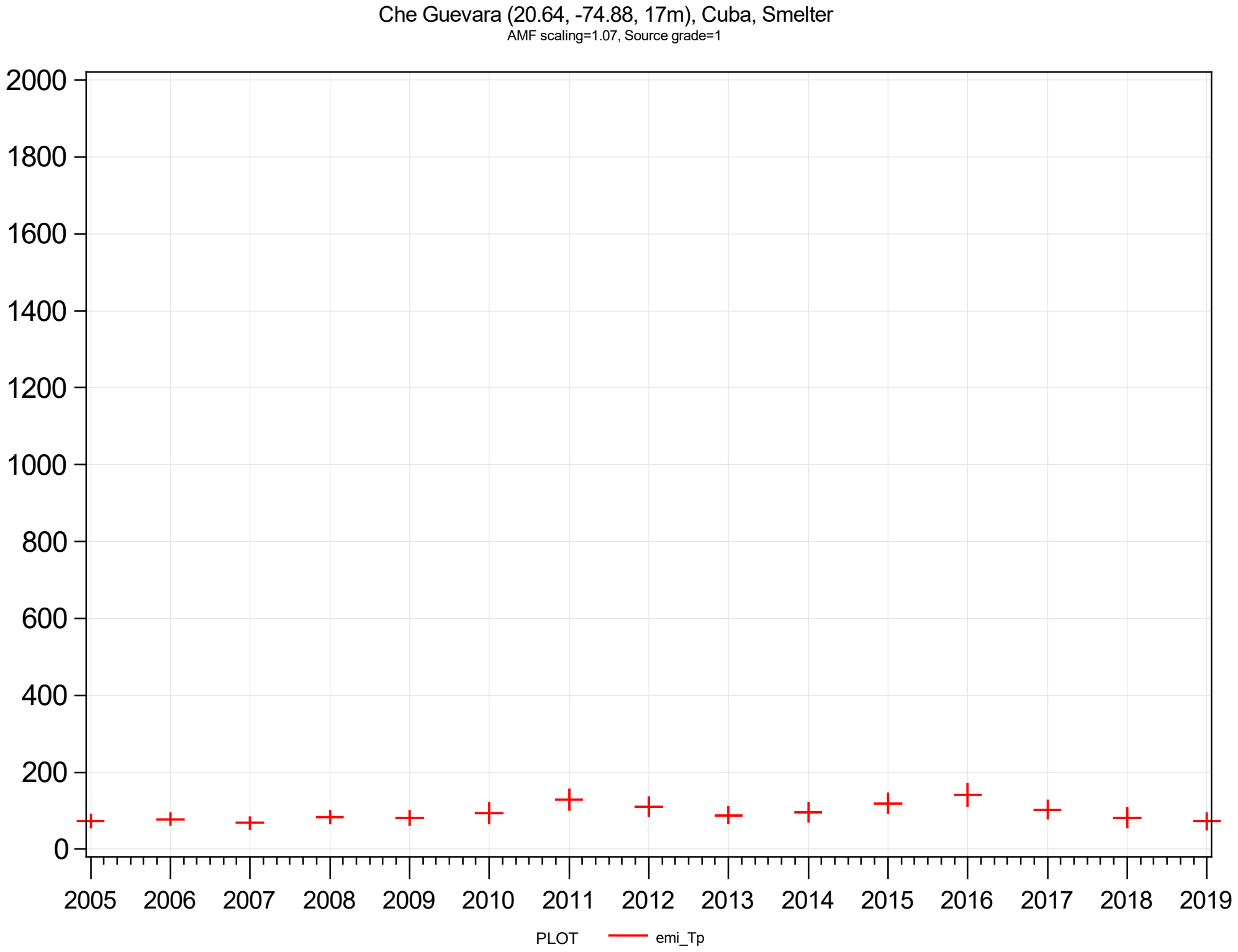
Che Guevara (20.64, -74.88, 17m), Cuba, Smelter
AMF scaling=1.07, Source grade=1
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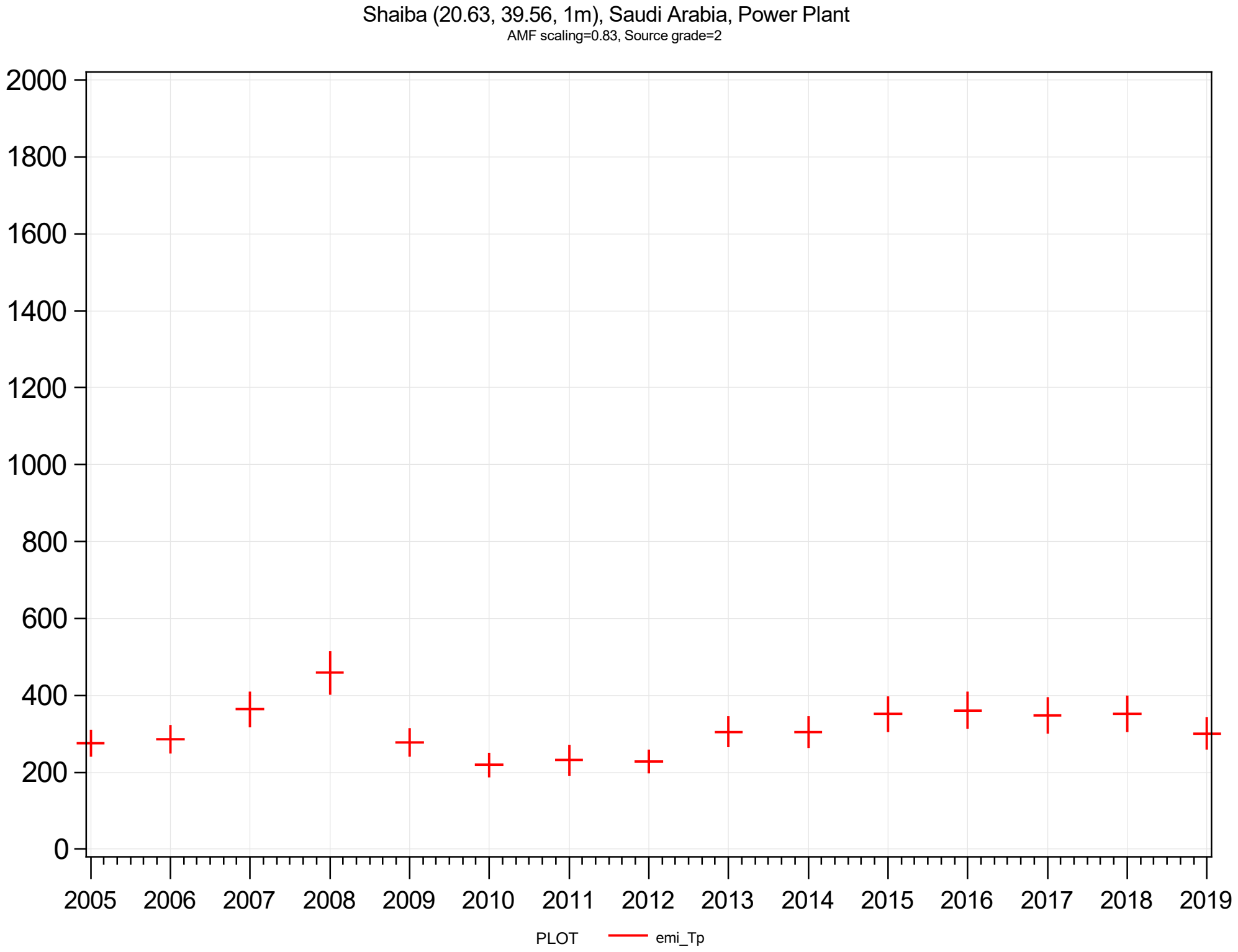
Shaiba (20.63, 39.56, 1m), Saudi Arabia, Power Plant
AMF scaling=0.83, Source grade=2
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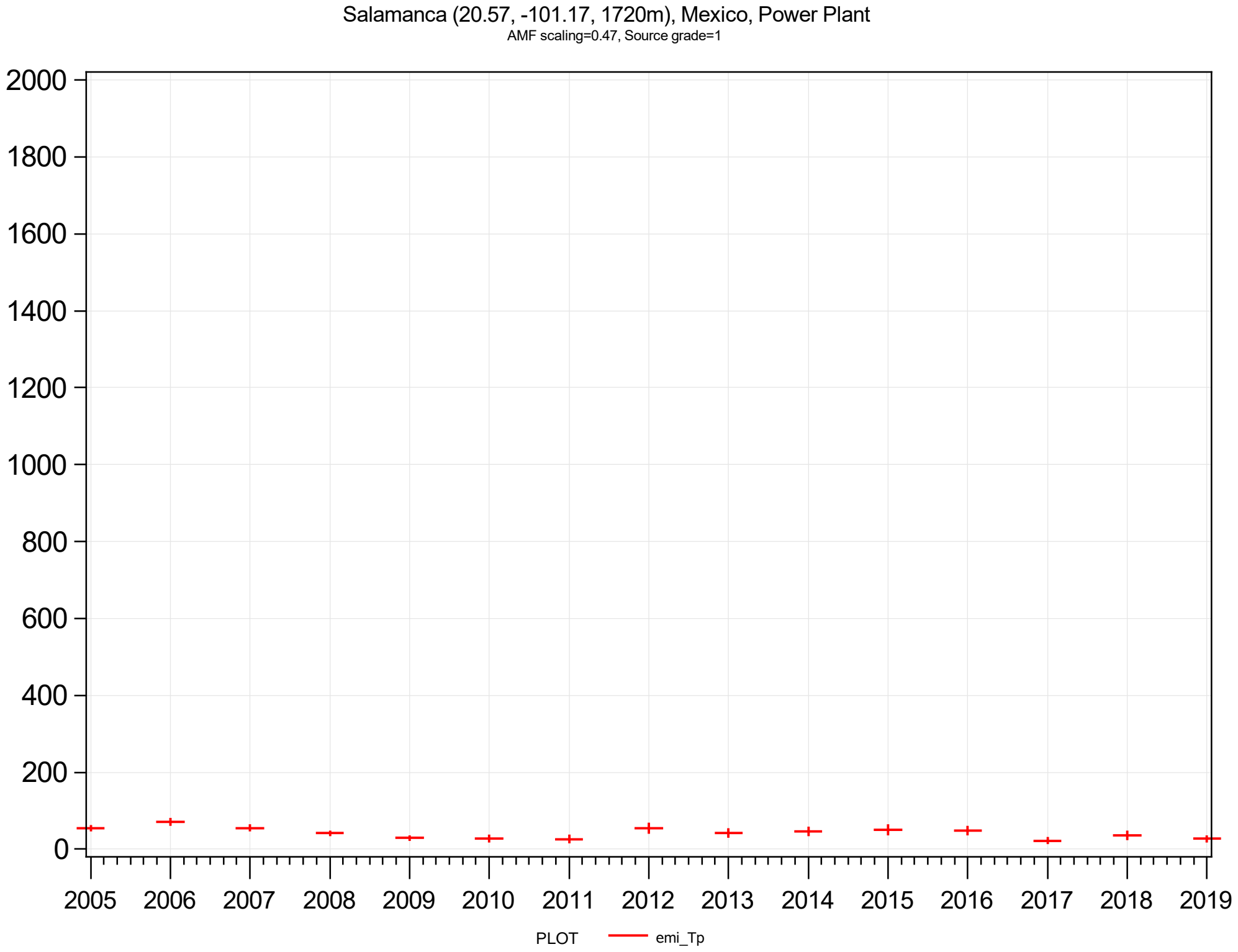
Salamanca (20.57, -101.17, 1720m), Mexico, Power Plant
AMF scaling=0.47, Source grade=1
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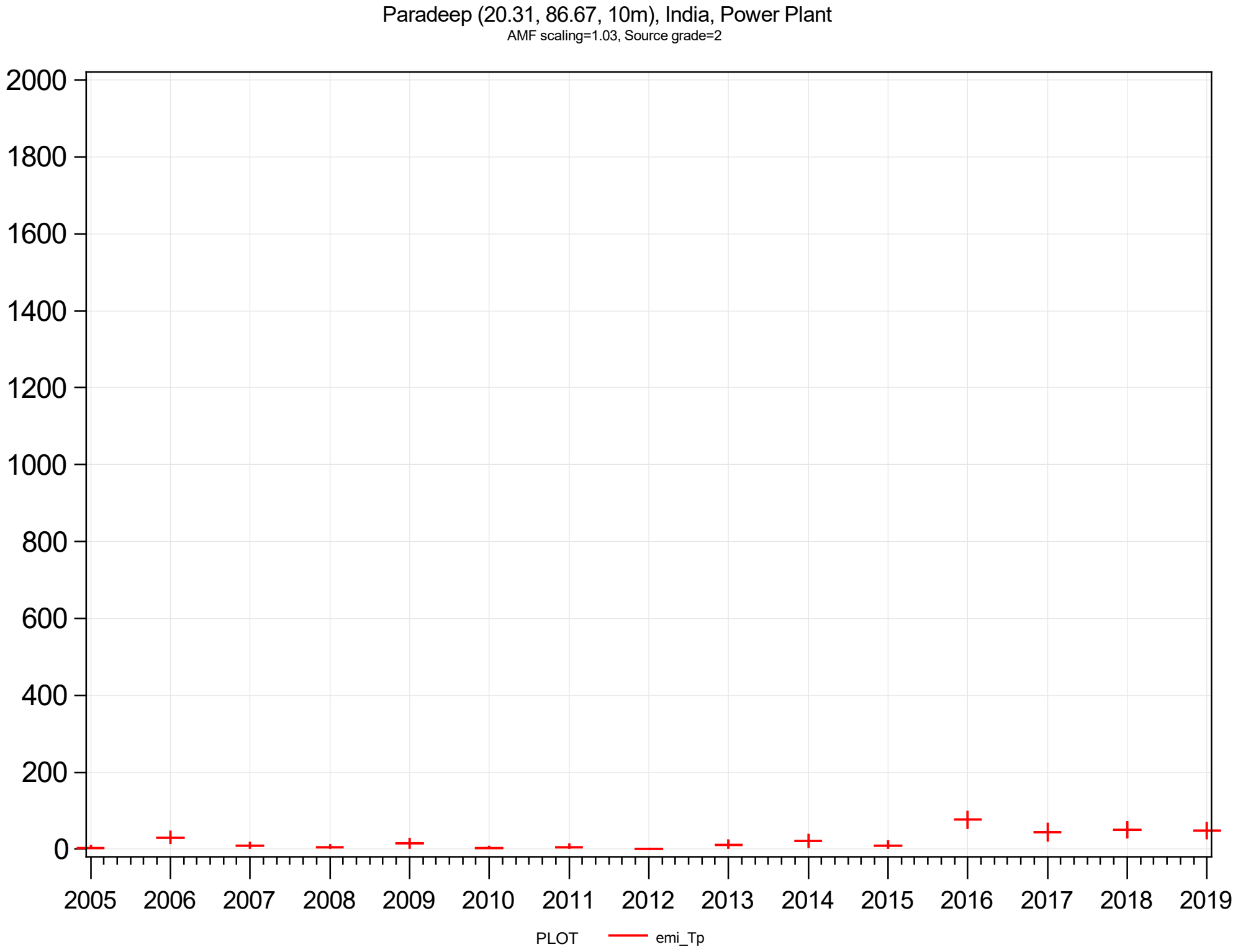
Paradeep (20.31, 86.67, 10m), India, Power Plant
AMF scaling=1.03, Source grade=2
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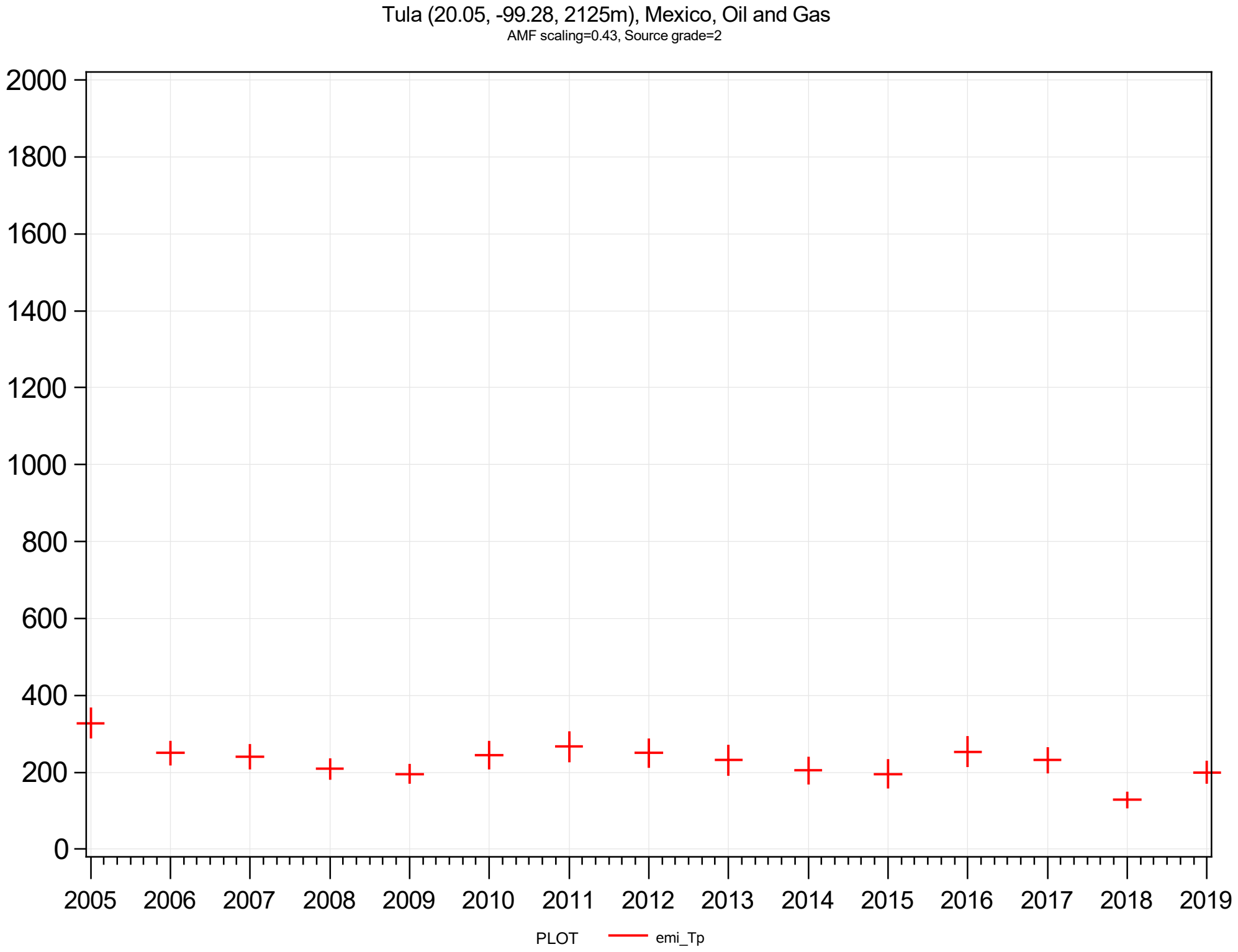
Tula (20.05, -99.28, 2125m), Mexico, Oil and Gas
AMF scaling=0.43, Source grade=2
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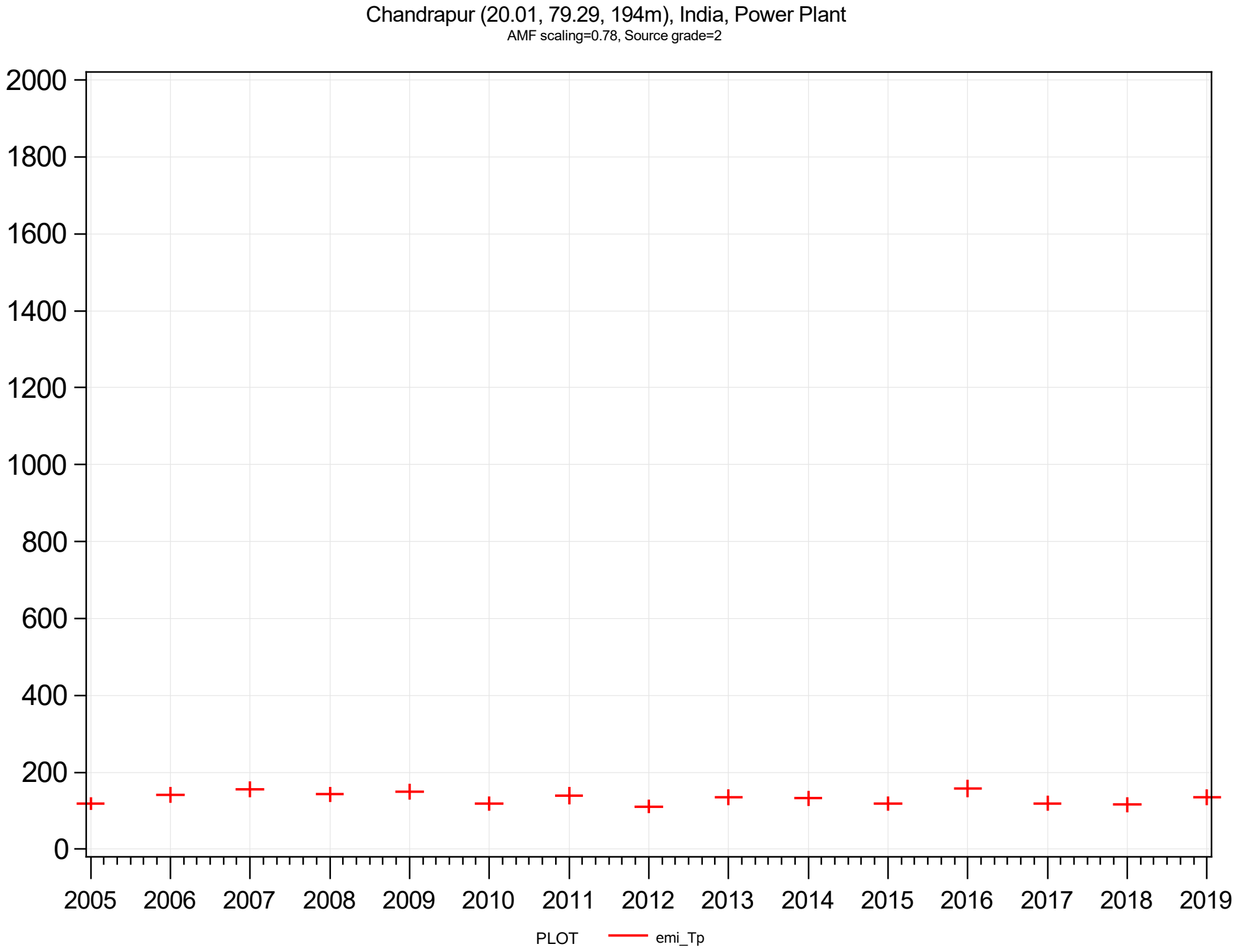
Chandrapur (20.01, 79.29, 194m), India, Power Plant
AMF scaling=0.78, Source grade=2
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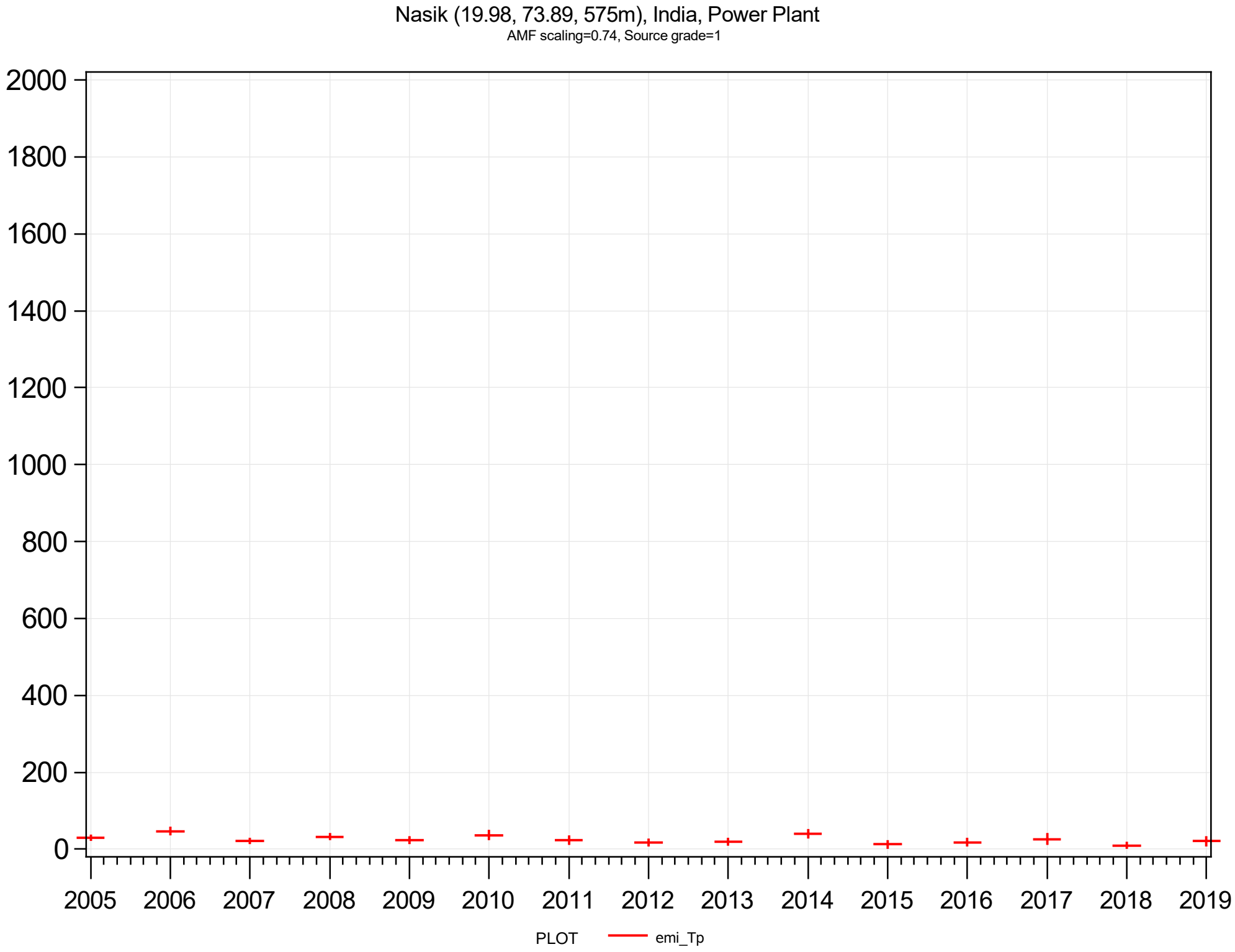
Nasik (19.98, 73.89, 575m), India, Power Plant
AMF scaling=0.74, Source grade=1
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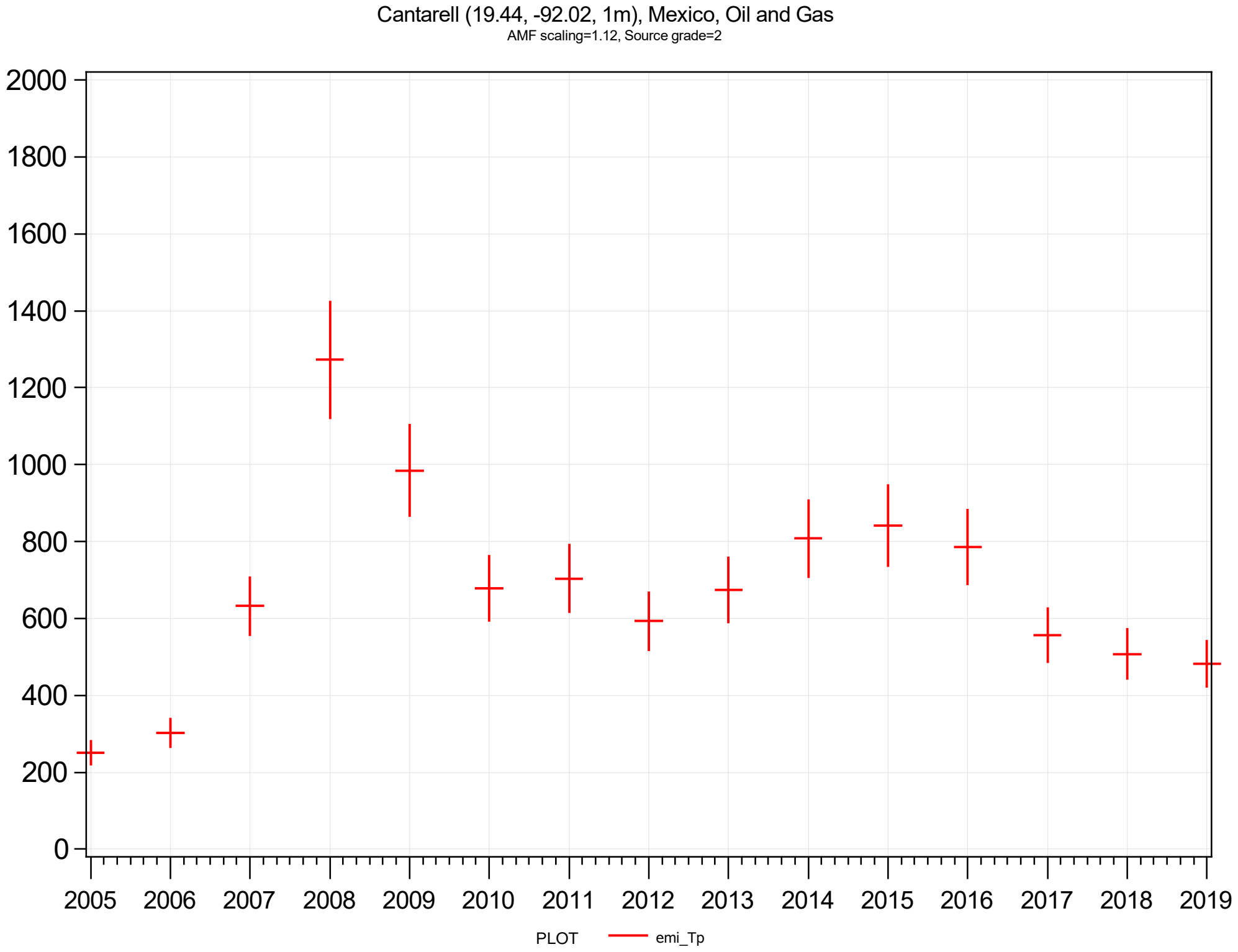
Cantarell (19.44, -92.02, 1m), Mexico, Oil and Gas
AMF scaling=1.12, Source grade=2
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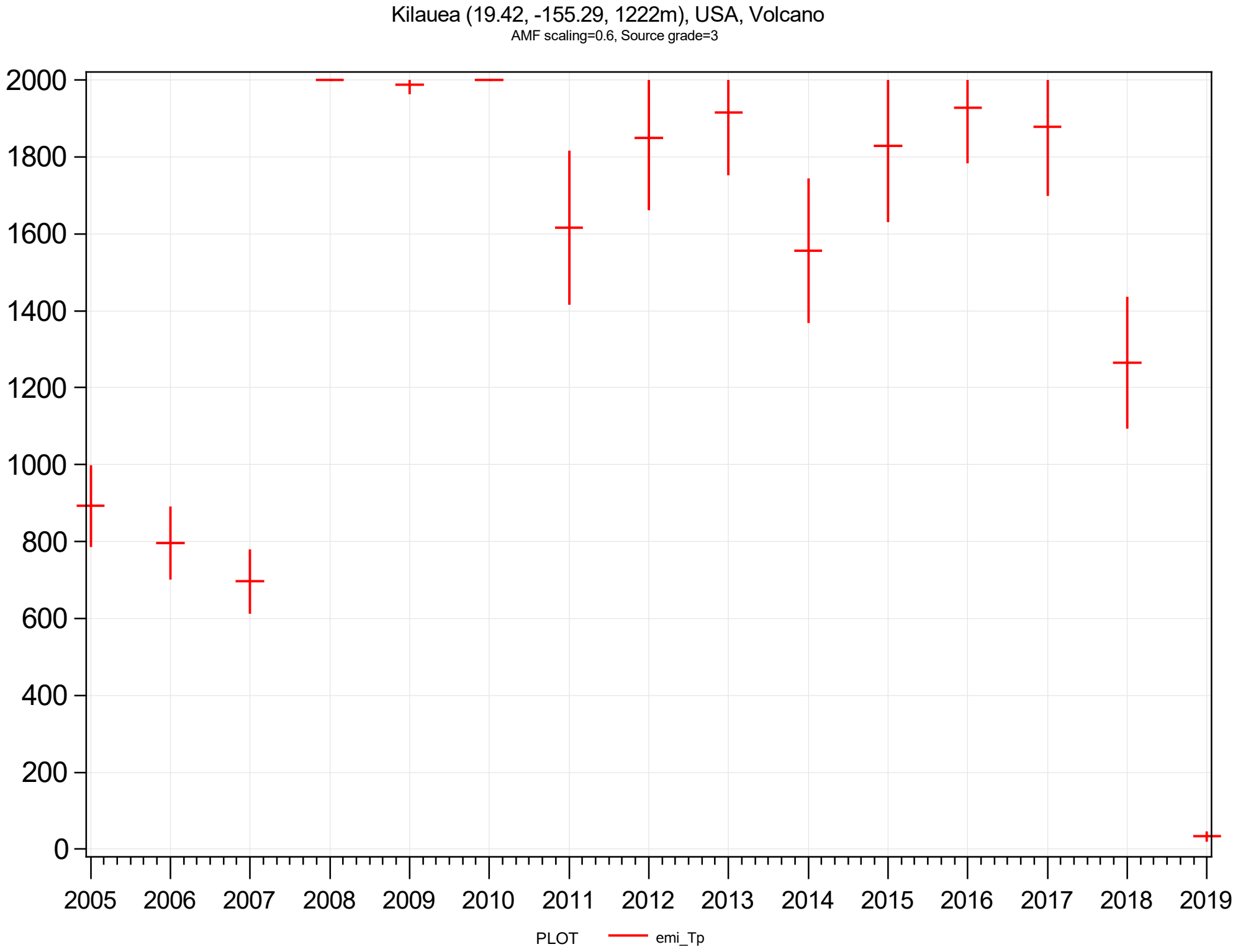
Kilauea (19.42, -155.29, 1222m), USA, Volcano
AMF scaling=0.6, Source grade=3
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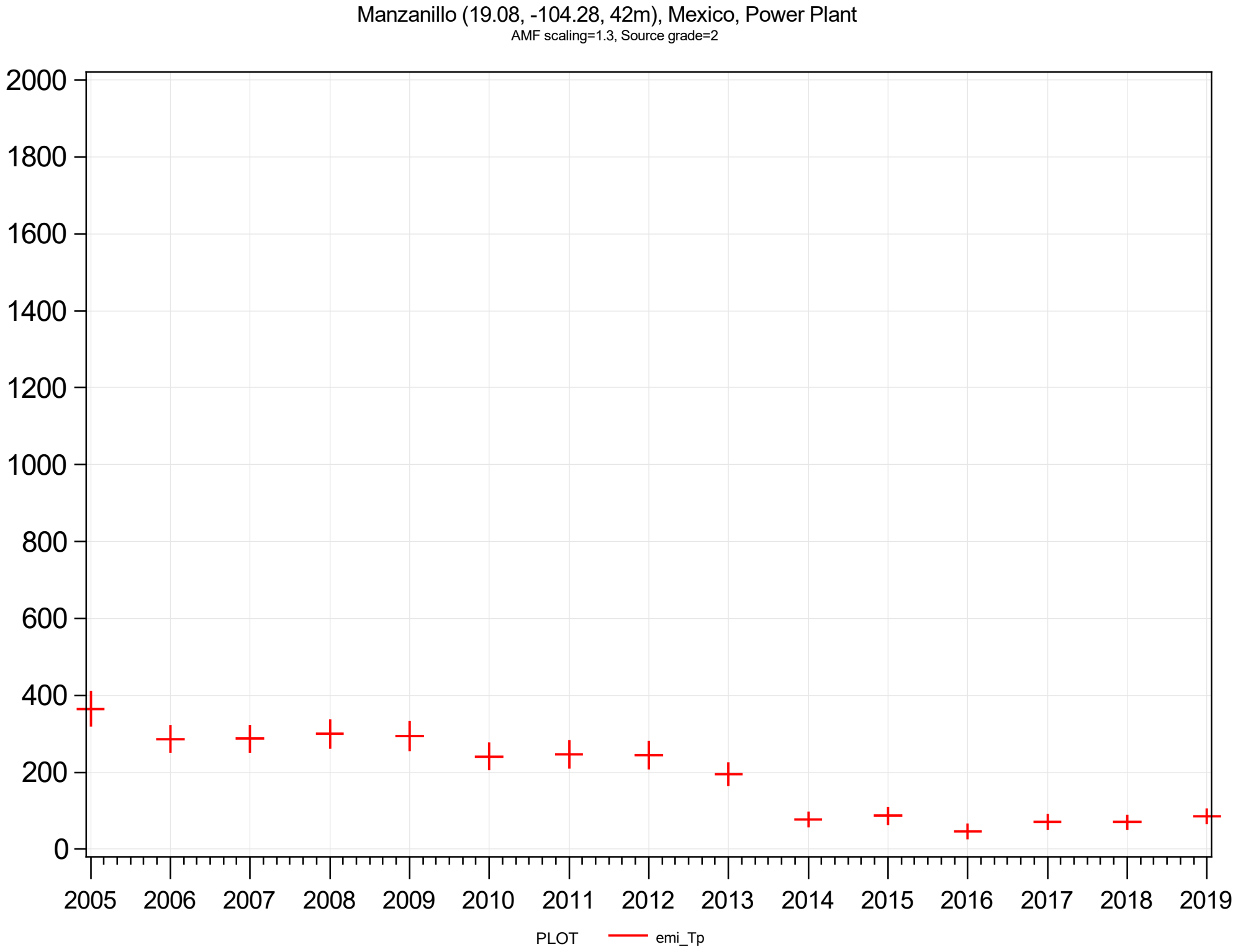
Manzanillo (19.08, -104.28, 42m), Mexico, Power Plant
AMF scaling=1.3, Source grade=2
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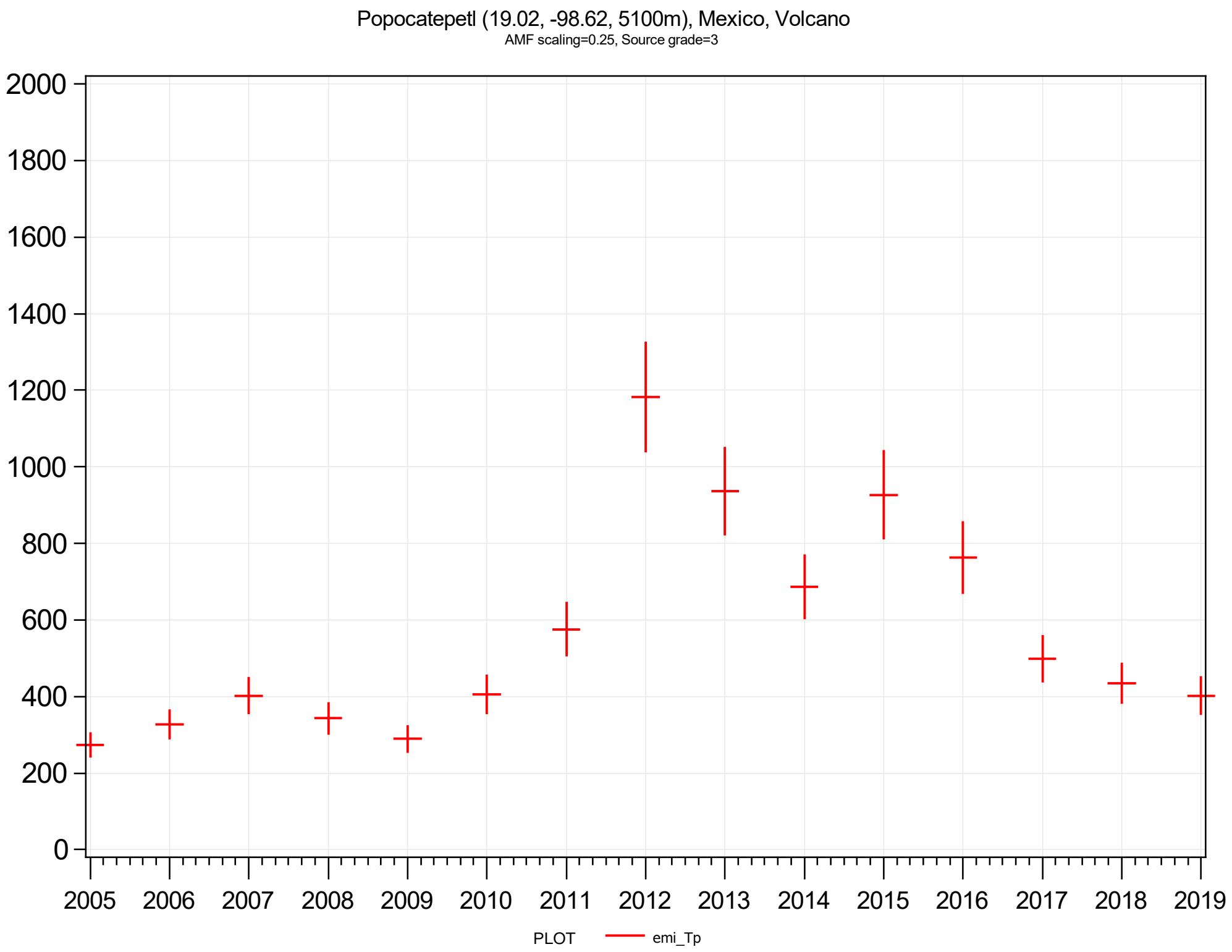
Popocatepetl (19.02, -98.62, 5100m), Mexico, Volcano
AMF scaling=0.25, Source grade=3
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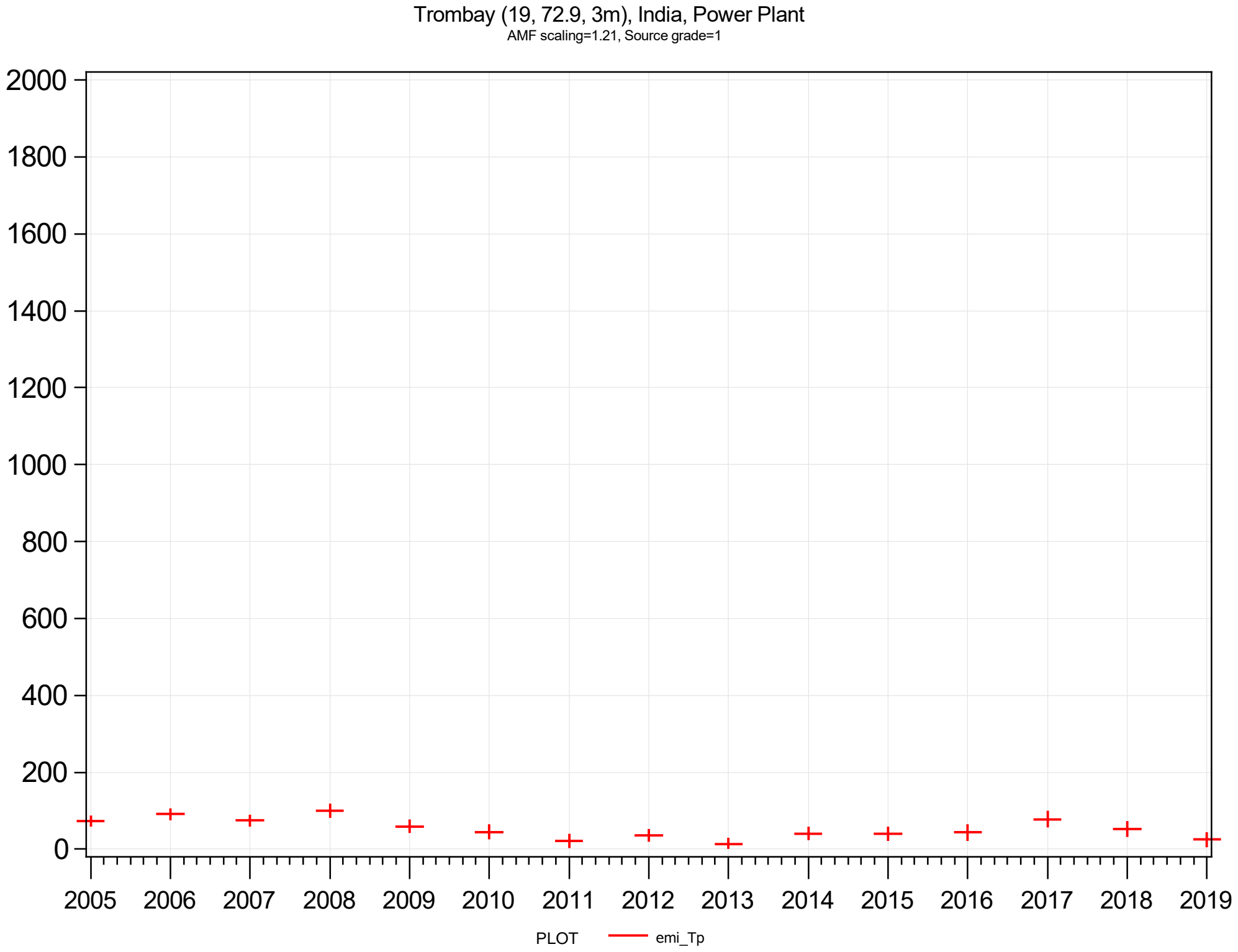
Trombay (19, 72.9, 3m), India, Power Plant
AMF scaling=1.21, Source grade=1
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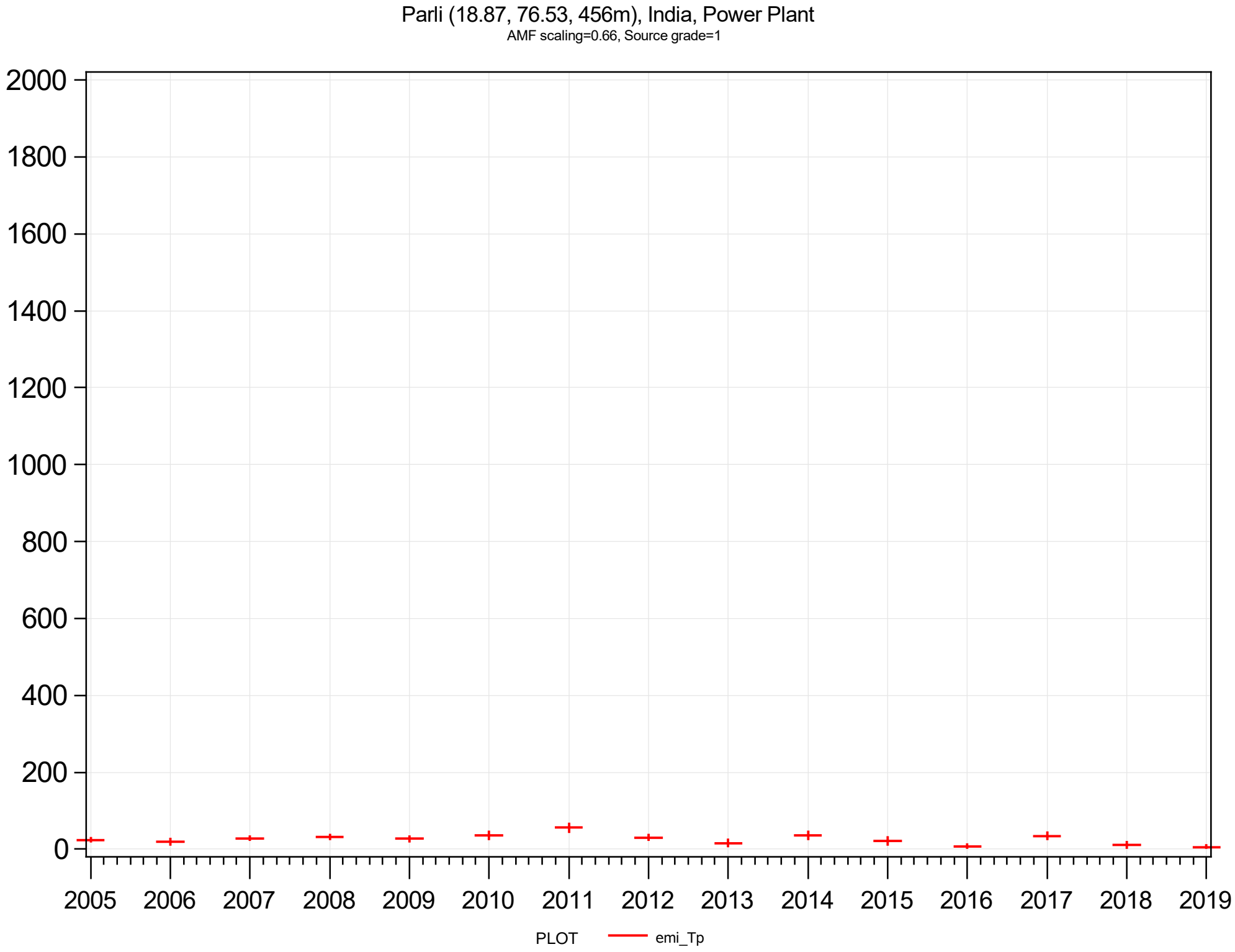
Parli (18.87, 76.53, 456m), India, Power Plant
AMF scaling=0.66, Source grade=1
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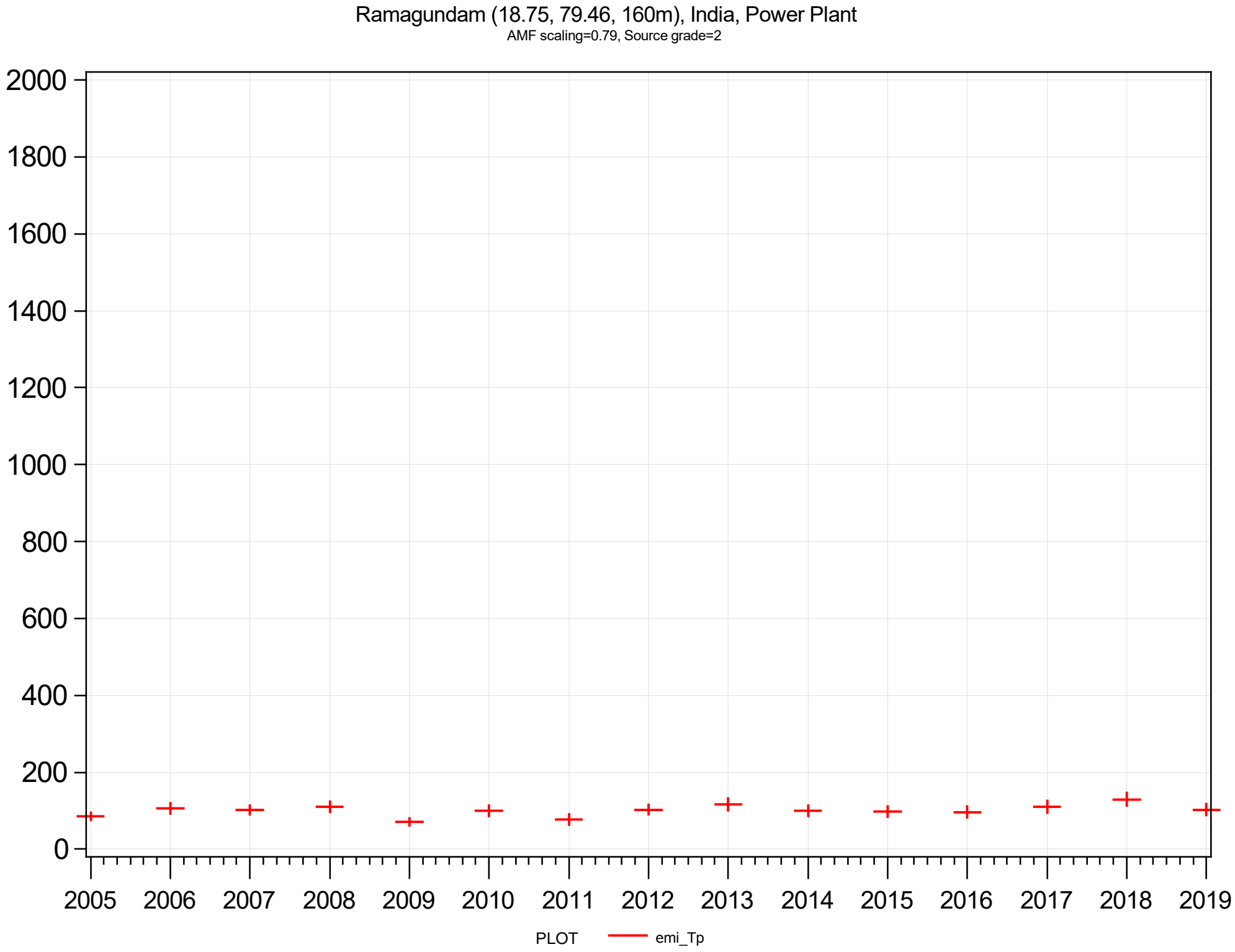
Ramagundam (18.75, 79.46, 160m), India, Power Plant
AMF scaling=0.79, Source grade=2
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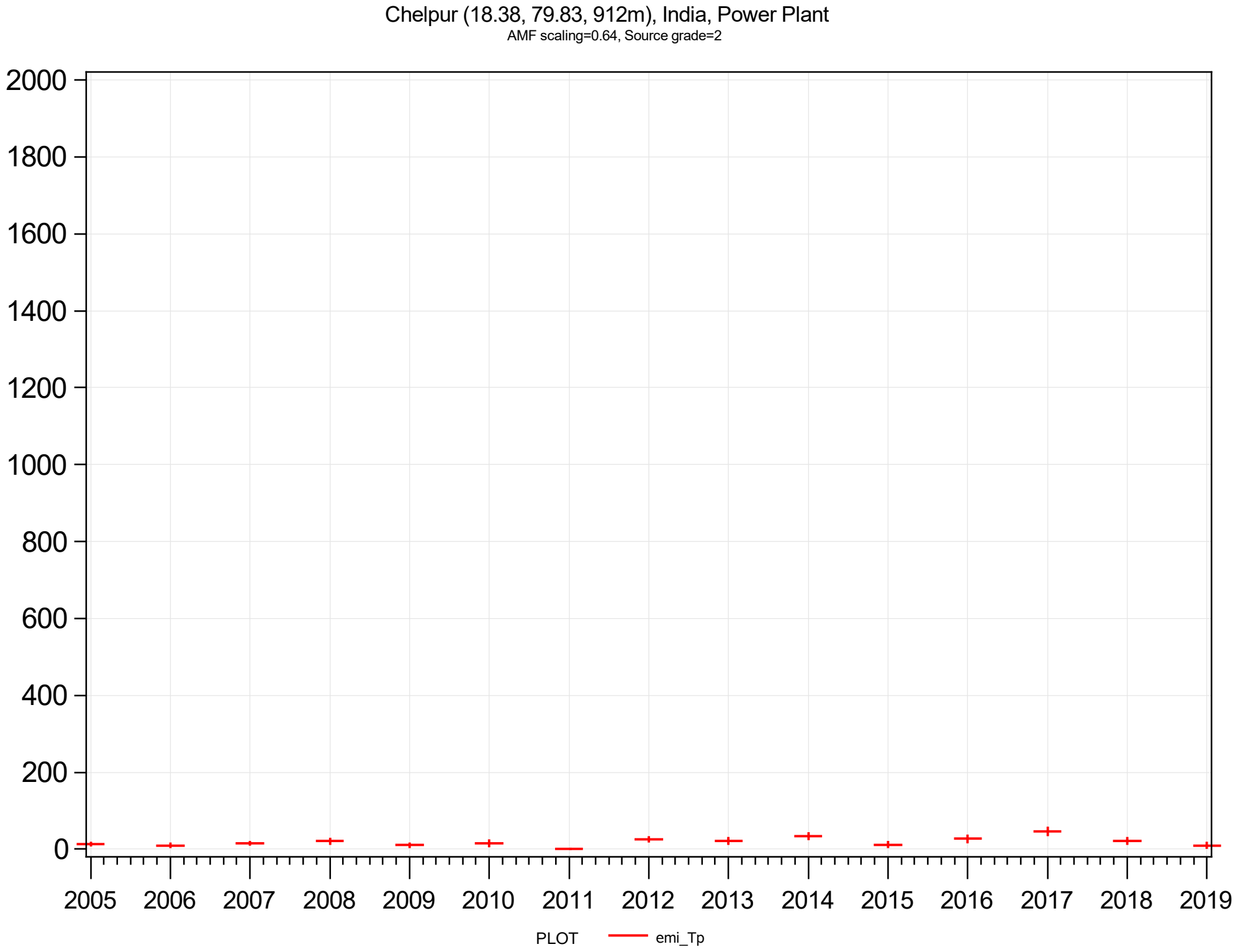
Chelpur (18.38, 79.83, 912m), India, Power Plant
AMF scaling=0.64, Source grade=2
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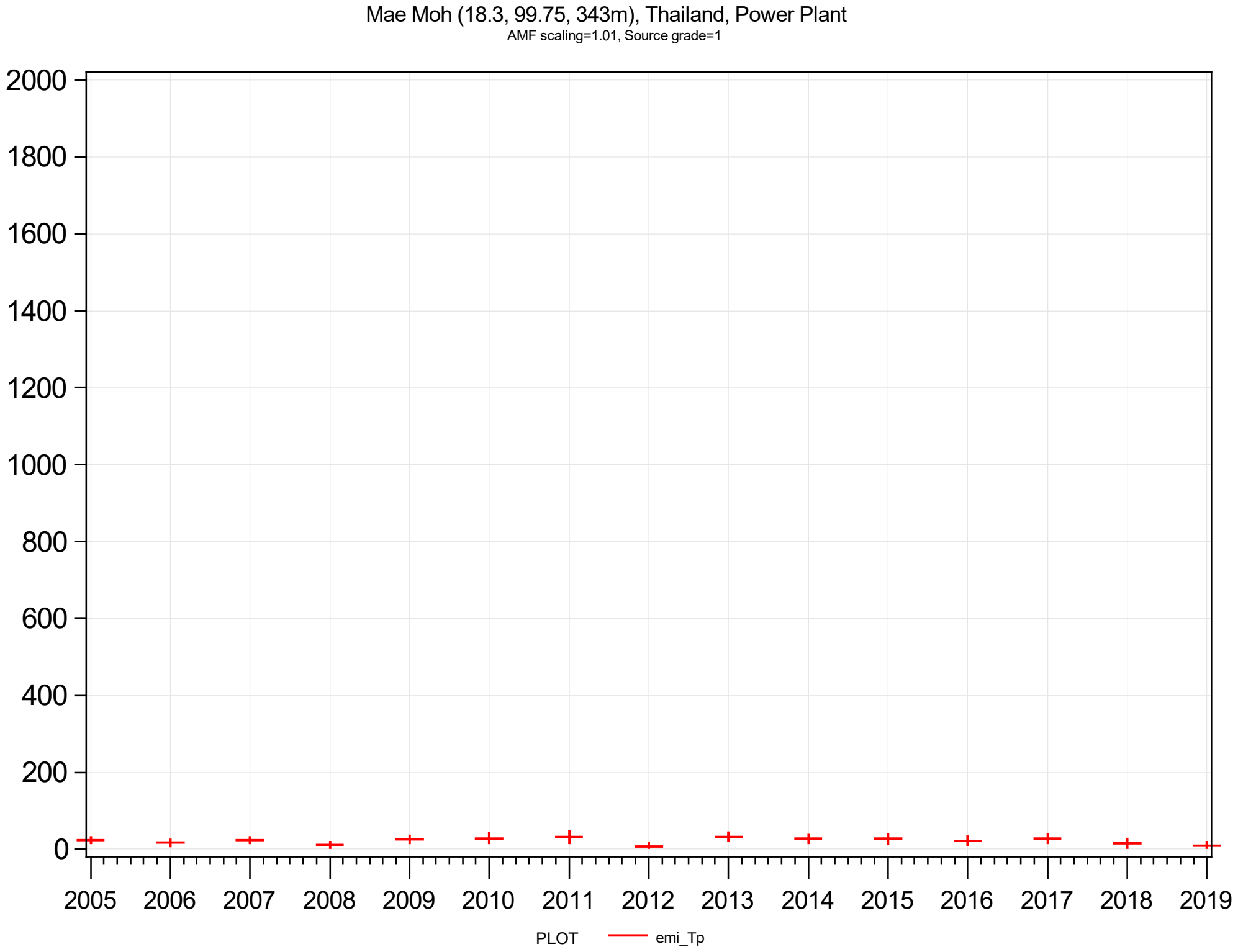
Mae Moh (18.3, 99.75, 343m), Thailand, Power Plant
AMF scaling=1.01, Source grade=1
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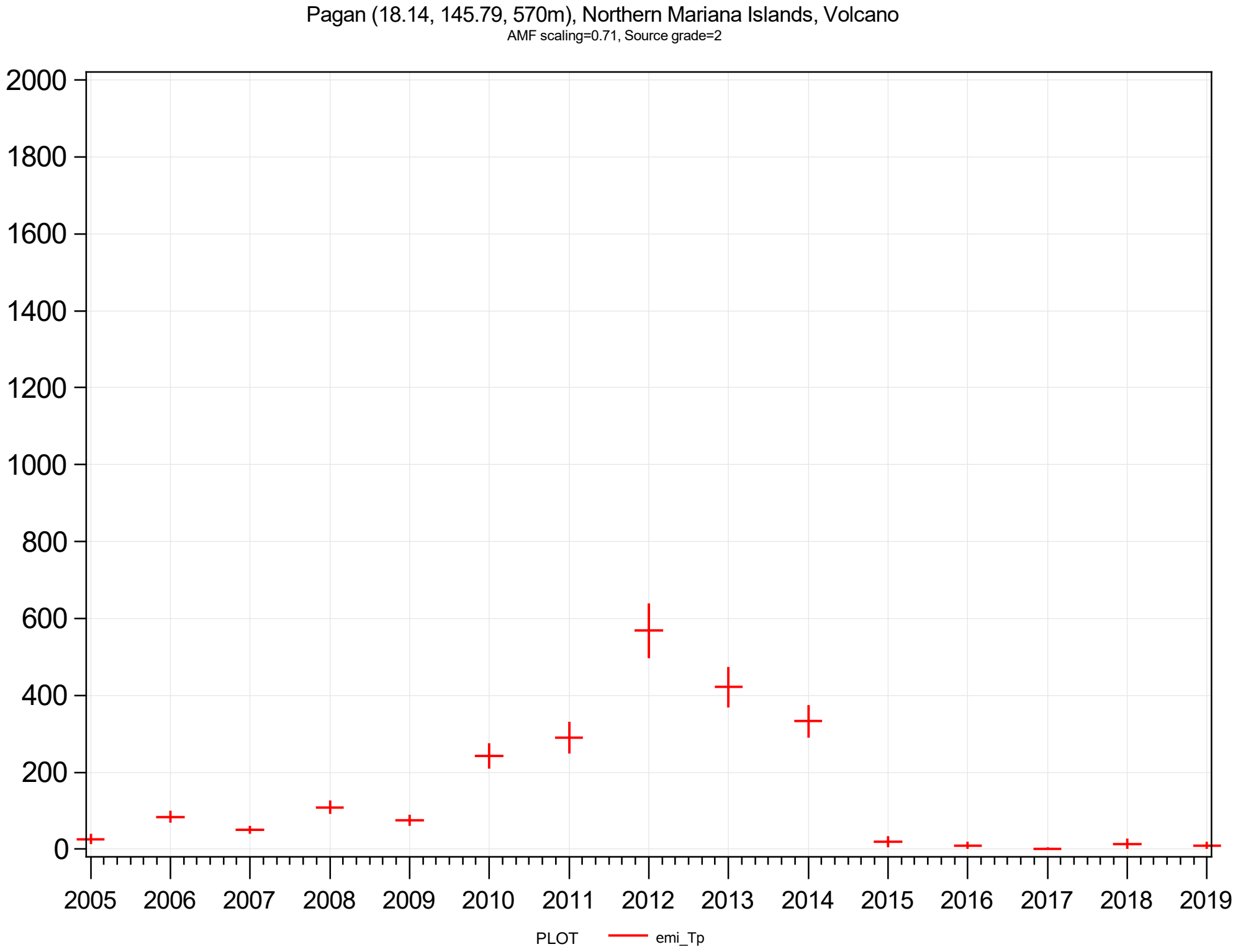
Pagan (18.14, 145.79, 570m), Northern Mariana Islands, Volcano
AMF scaling=0.71, Source grade=2
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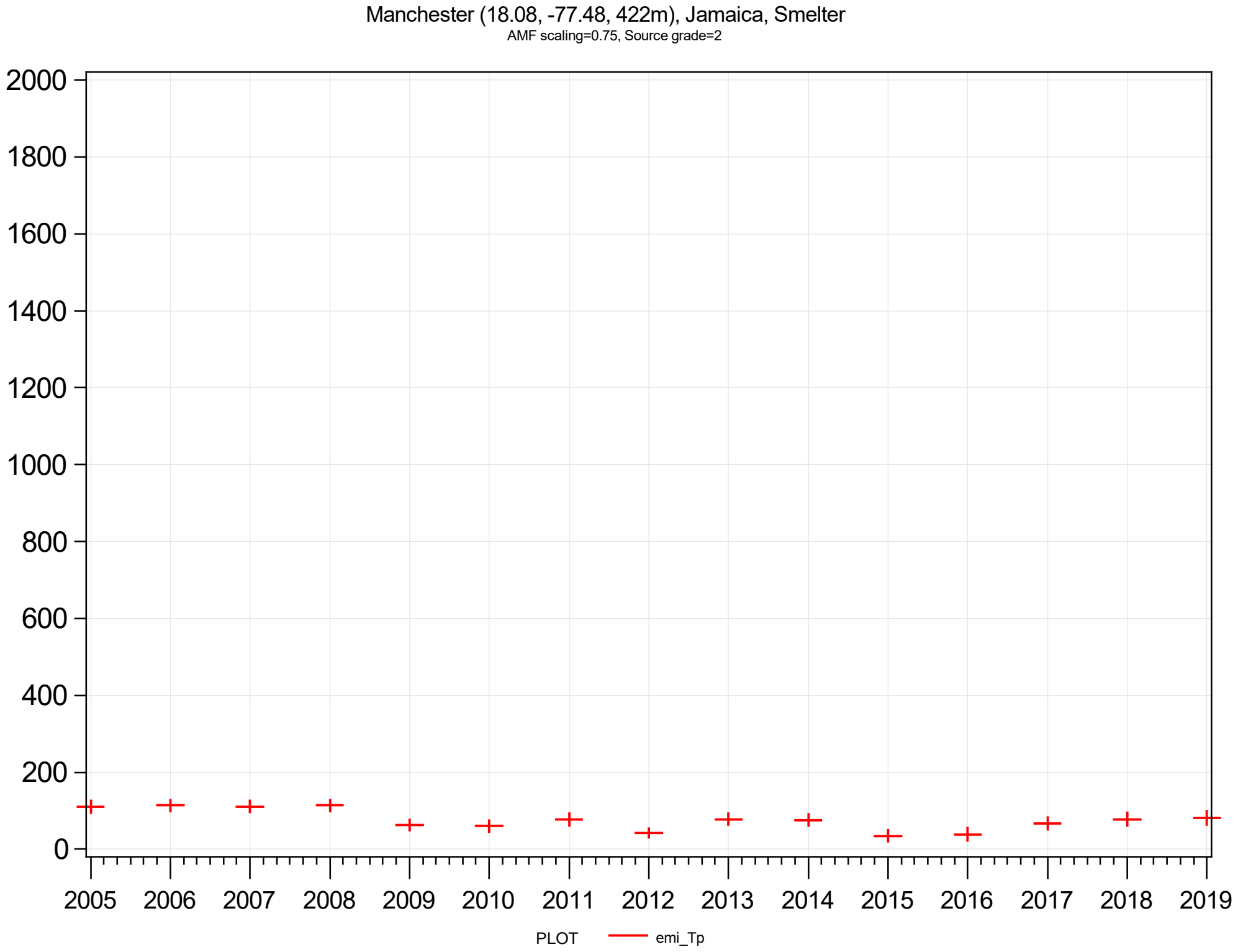
Manchester (18.08, -77.48, 422m), Jamaica, Smelter
AMF scaling=0.75, Source grade=2
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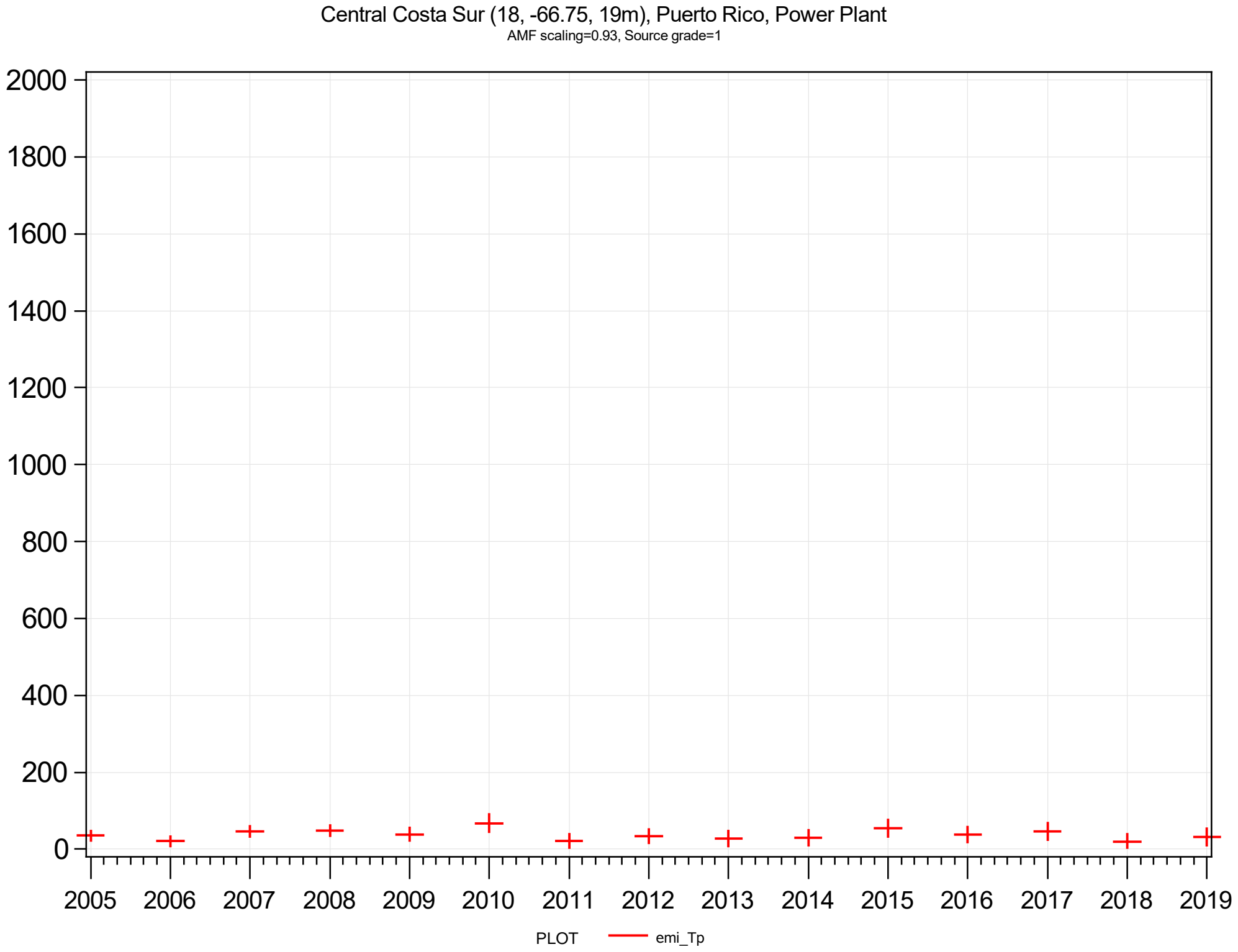
Central Costa Sur (18, -66.75, 19m), Puerto Rico, Power Plant
AMF scaling=0.93, Source grade=1
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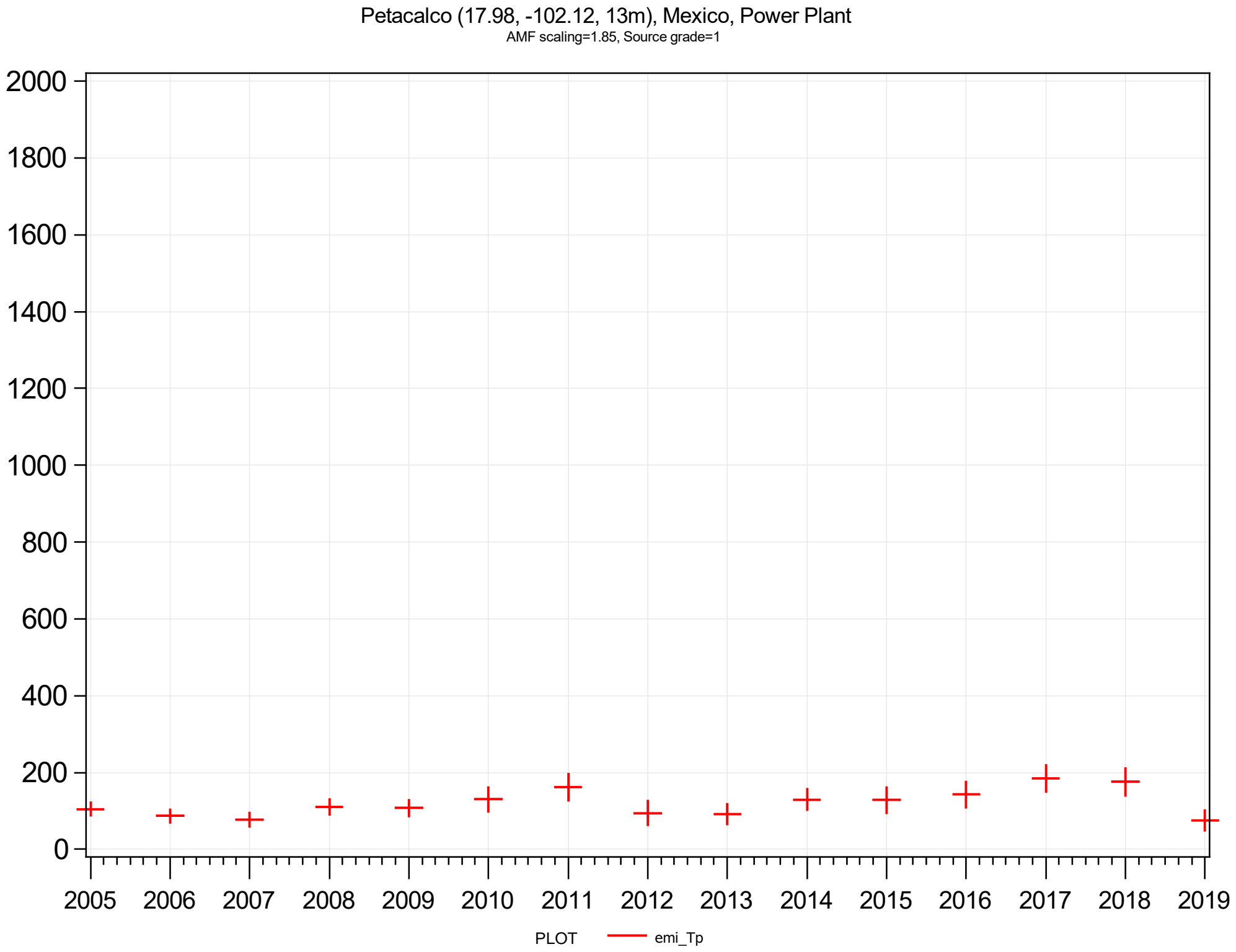
Petacalco (17.98, -102.12, 13m), Mexico, Power Plant
AMF scaling=1.85, Source grade=1
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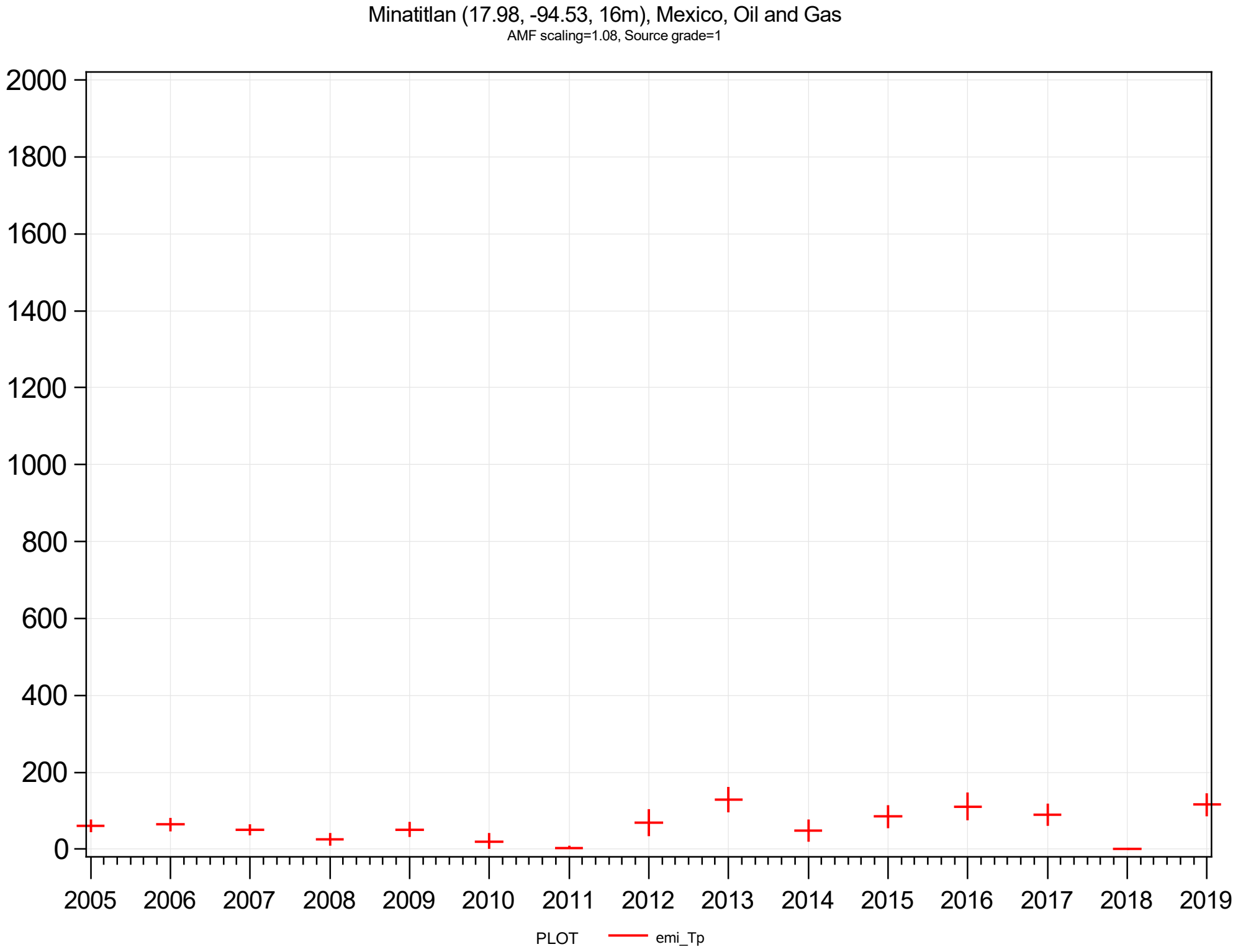
Minatitlan (17.98, -94.53, 16m), Mexico, Oil and Gas
AMF scaling=1.08, Source grade=1
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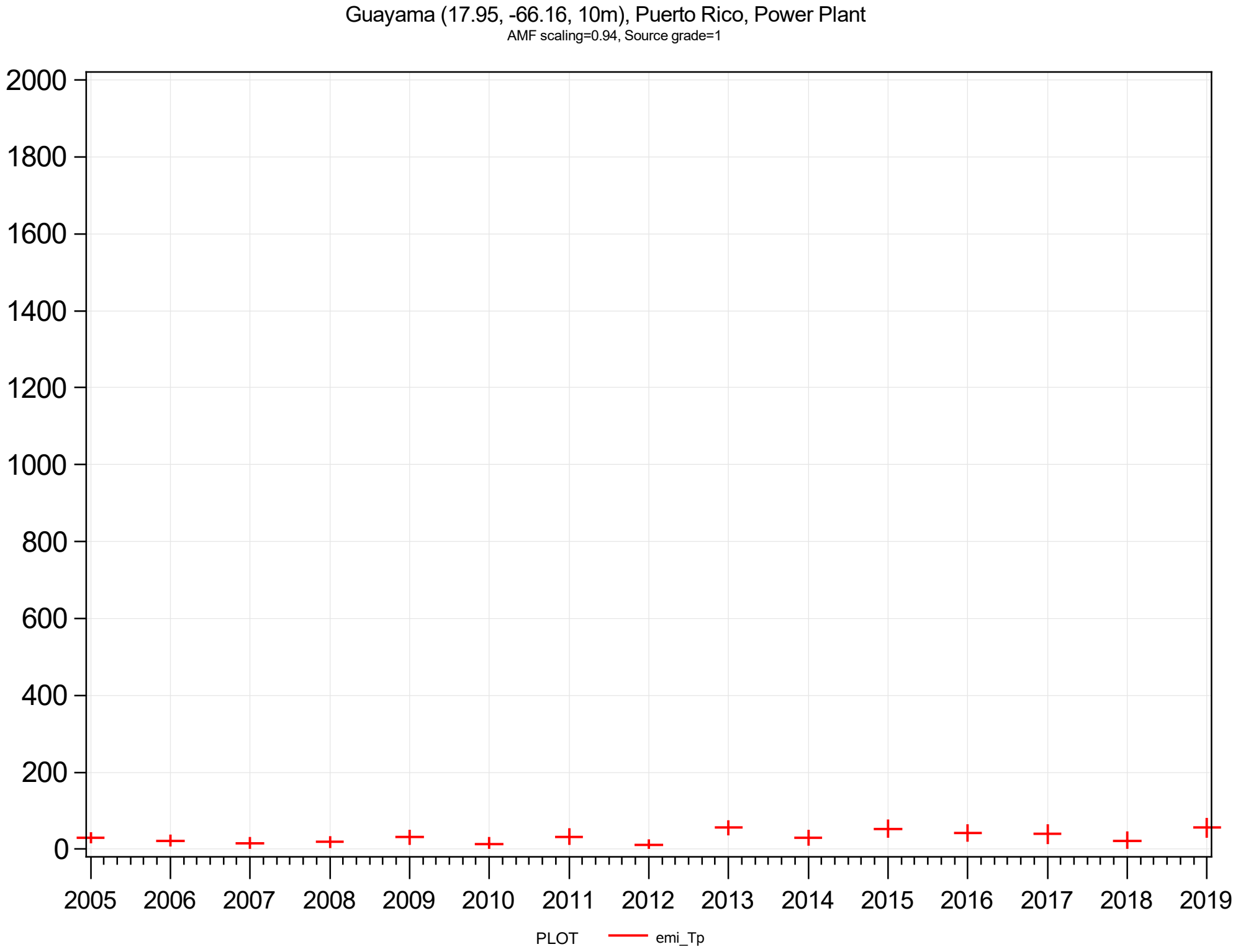
Guayama (17.95, -66.16, 10m), Puerto Rico, Power Plant
AMF scaling=0.94, Source grade=1
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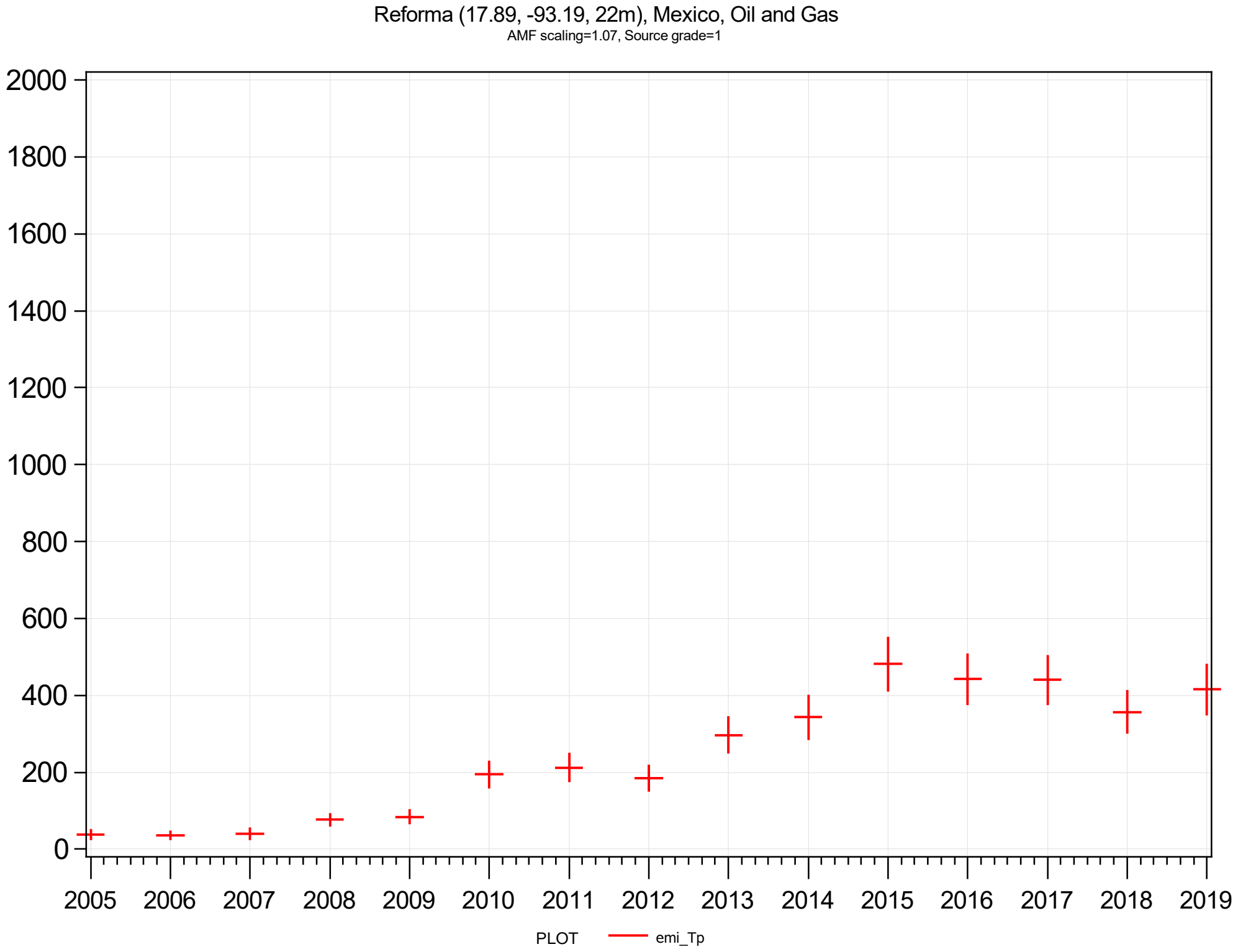
Reforma (17.89, -93.19, 22m), Mexico, Oil and Gas
AMF scaling=1.07, Source grade=1
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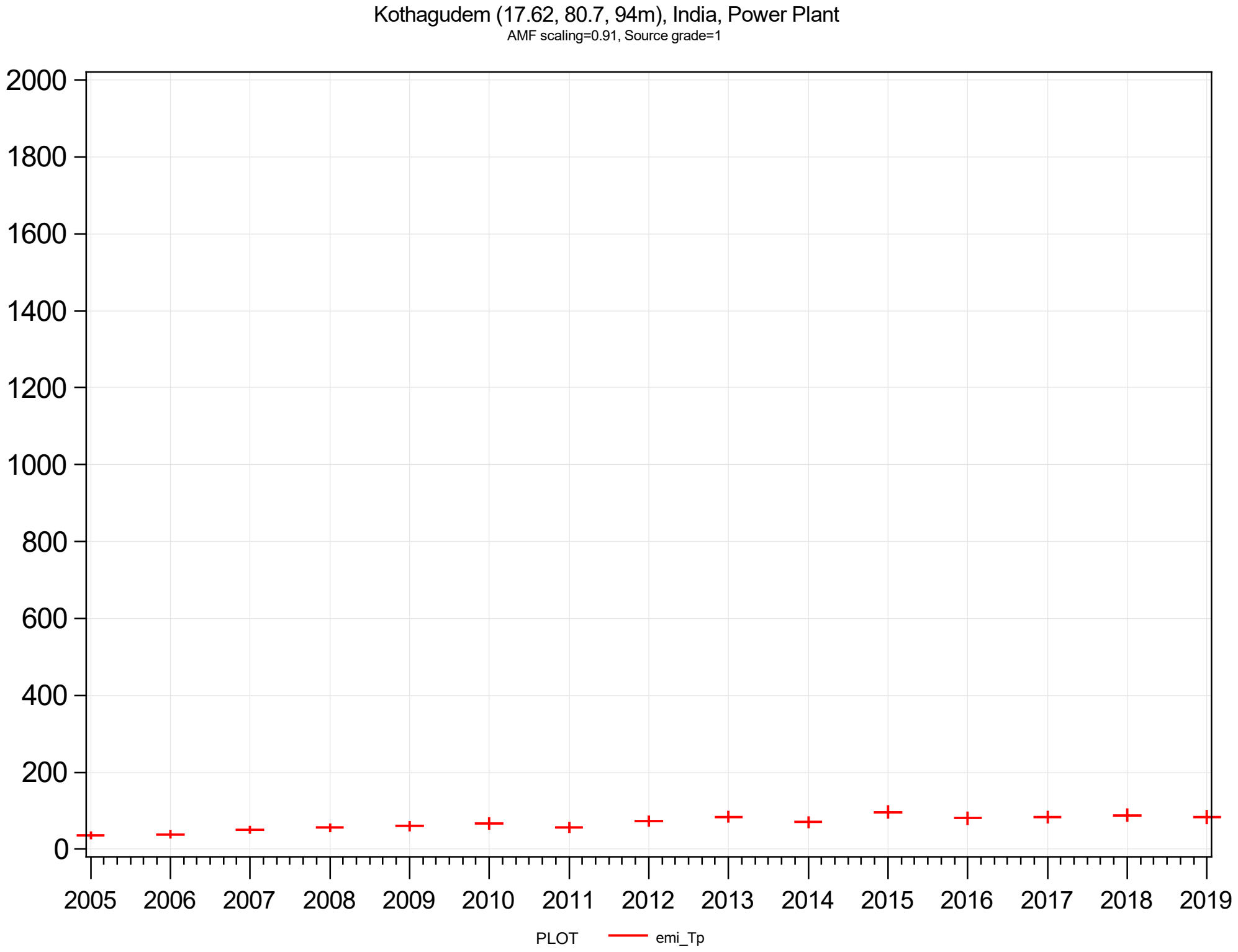
Kothagudem (17.62, 80.7, 94m), India, Power Plant
AMF scaling=0.91, Source grade=1
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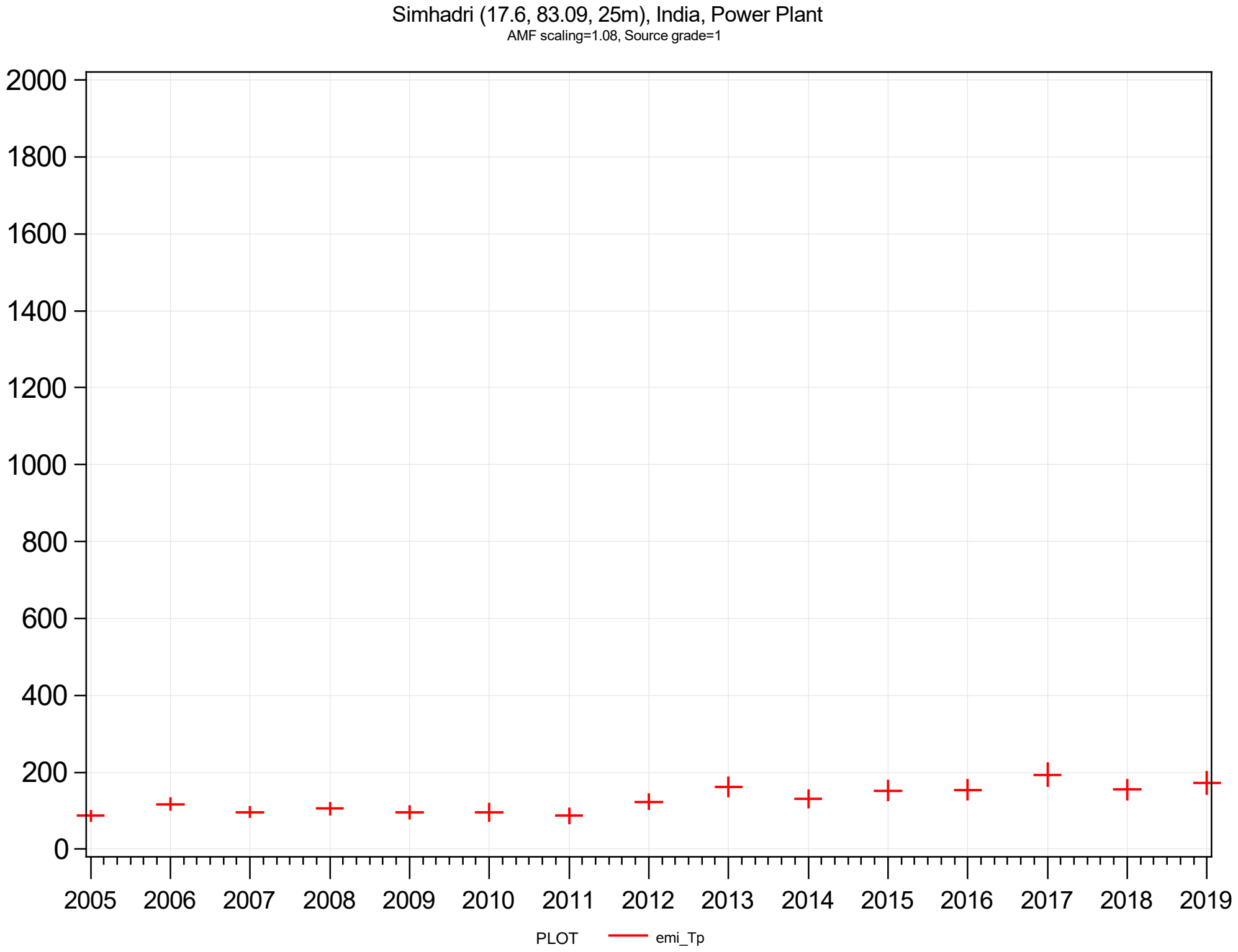
Simhadri (17.6, 83.09, 25m), India, Power Plant
AMF scaling=1.08, Source grade=1
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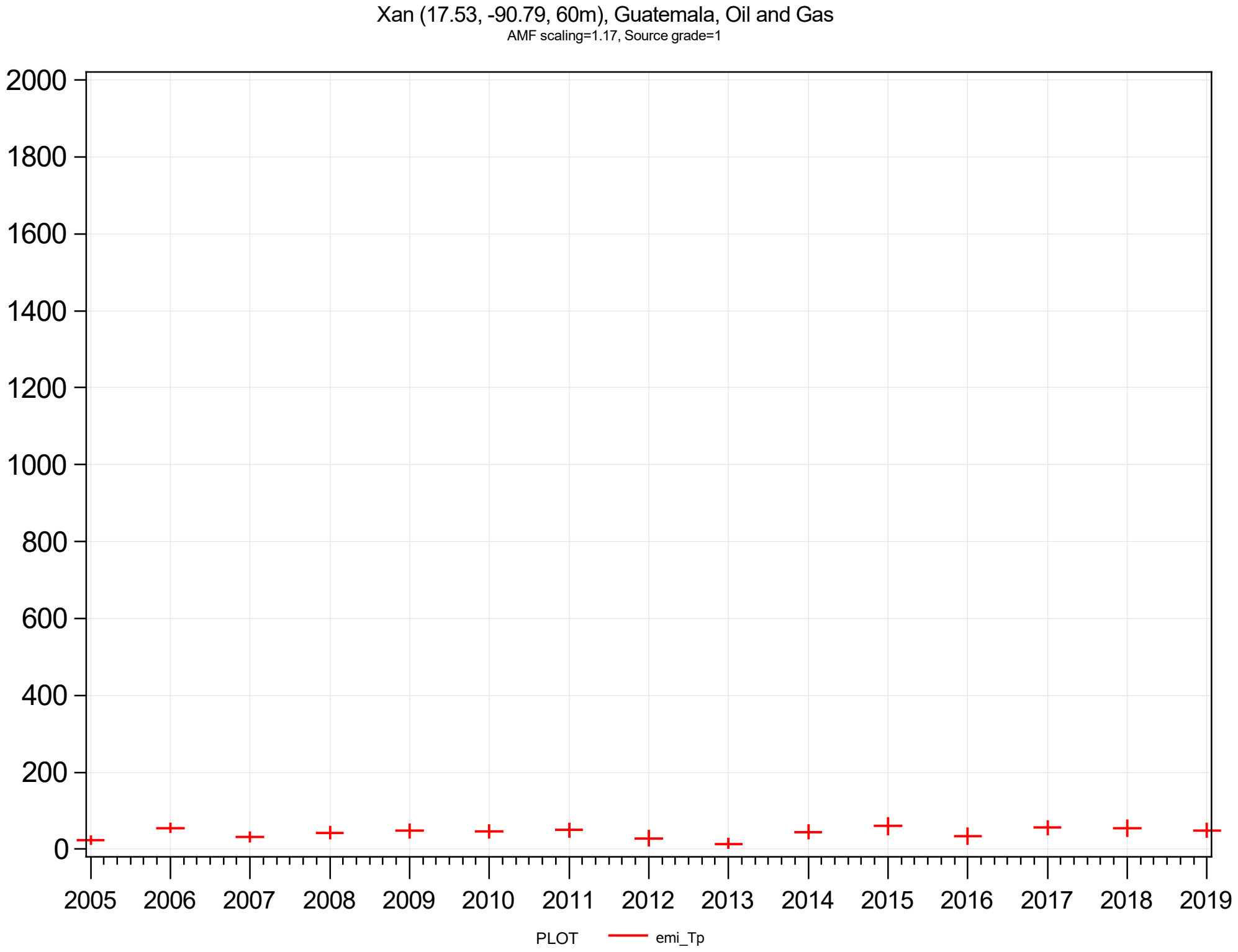
Xan (17.53, -90.79, 60m), Guatemala, Oil and Gas
AMF scaling=1.17, Source grade=1
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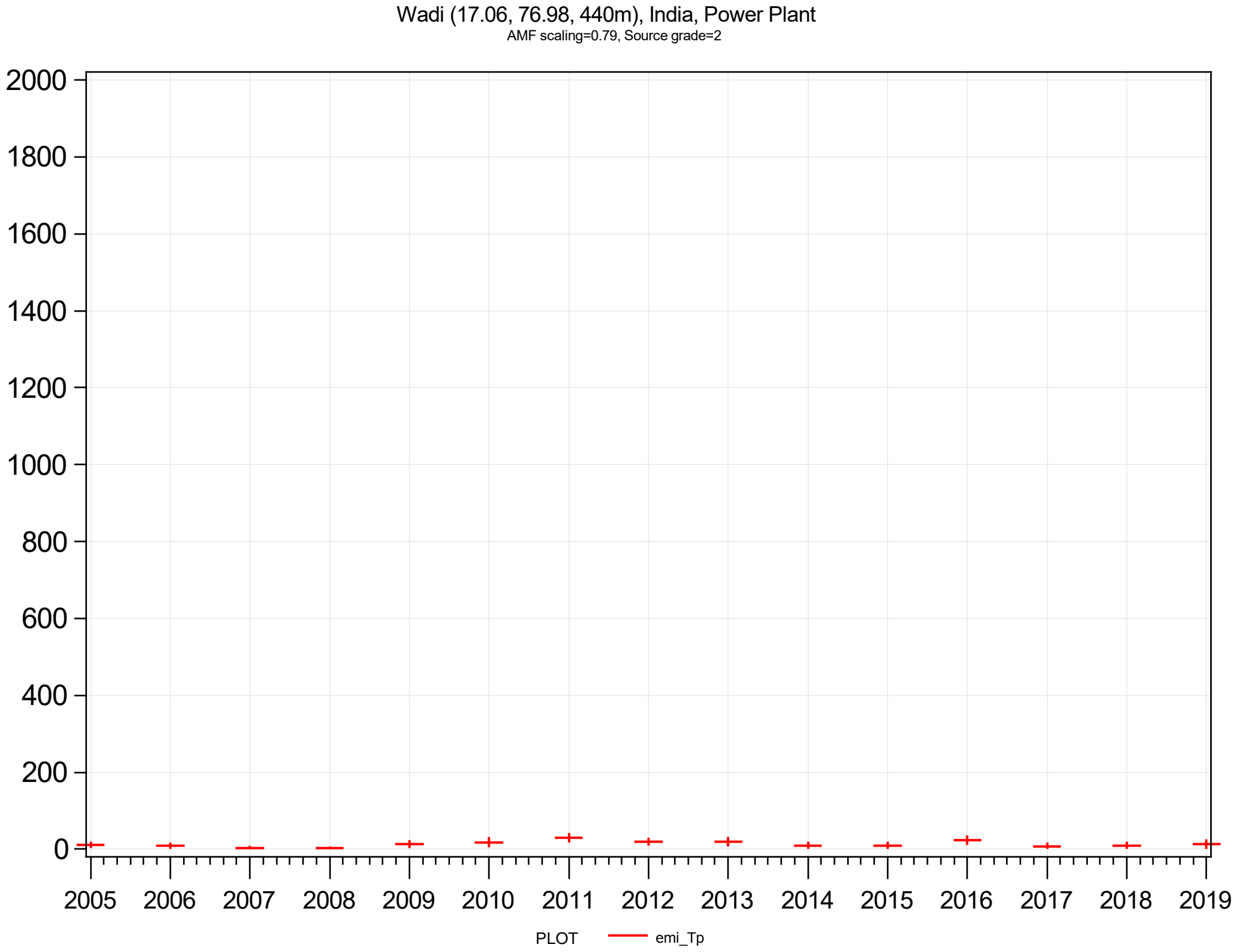
Wadi (17.06, 76.98, 440m), India, Power Plant
AMF scaling=0.79, Source grade=2
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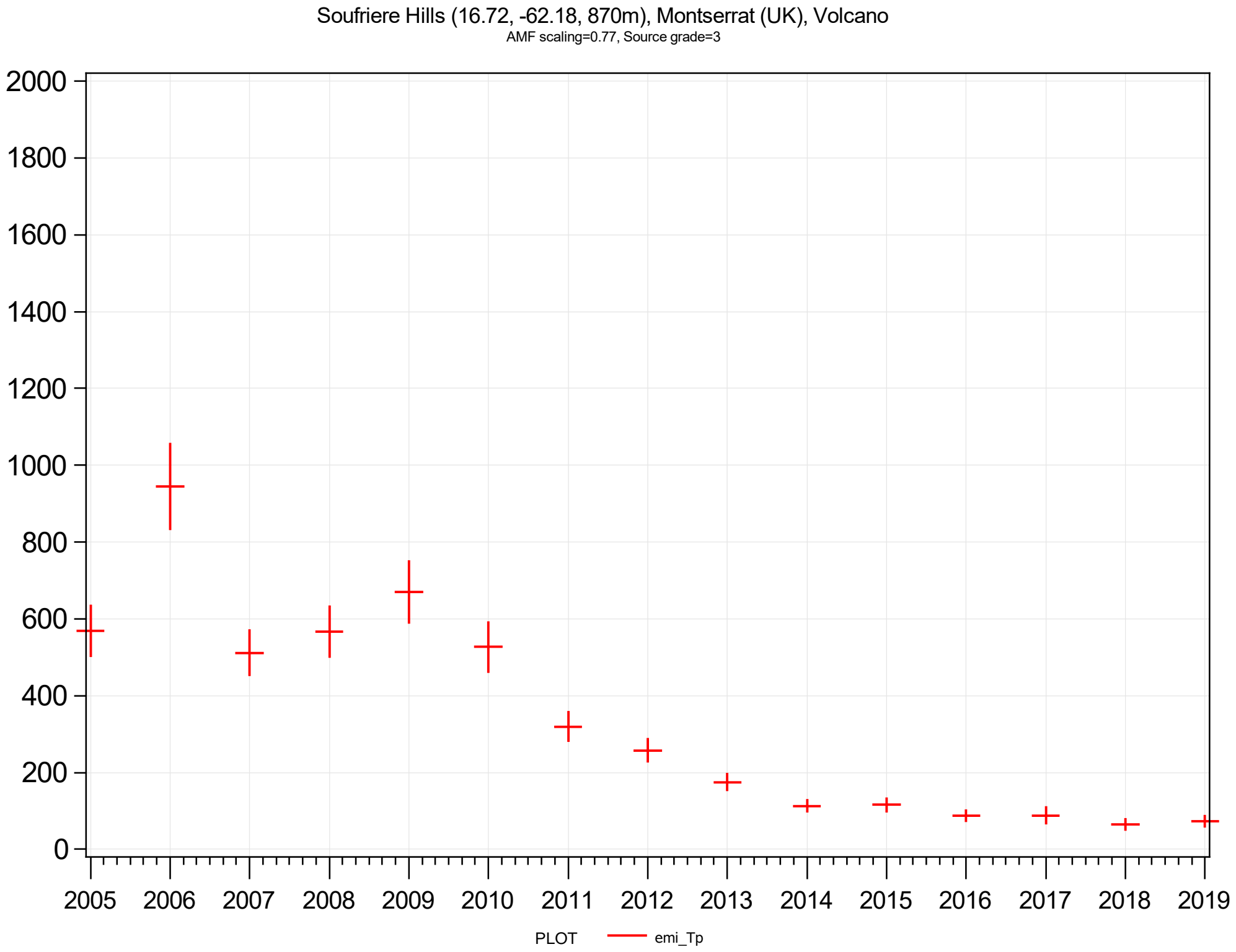
Soufriere Hills (16.72, -62.18, 870m), Montserrat (UK), Volcano
AMF scaling=0.77, Source grade=3
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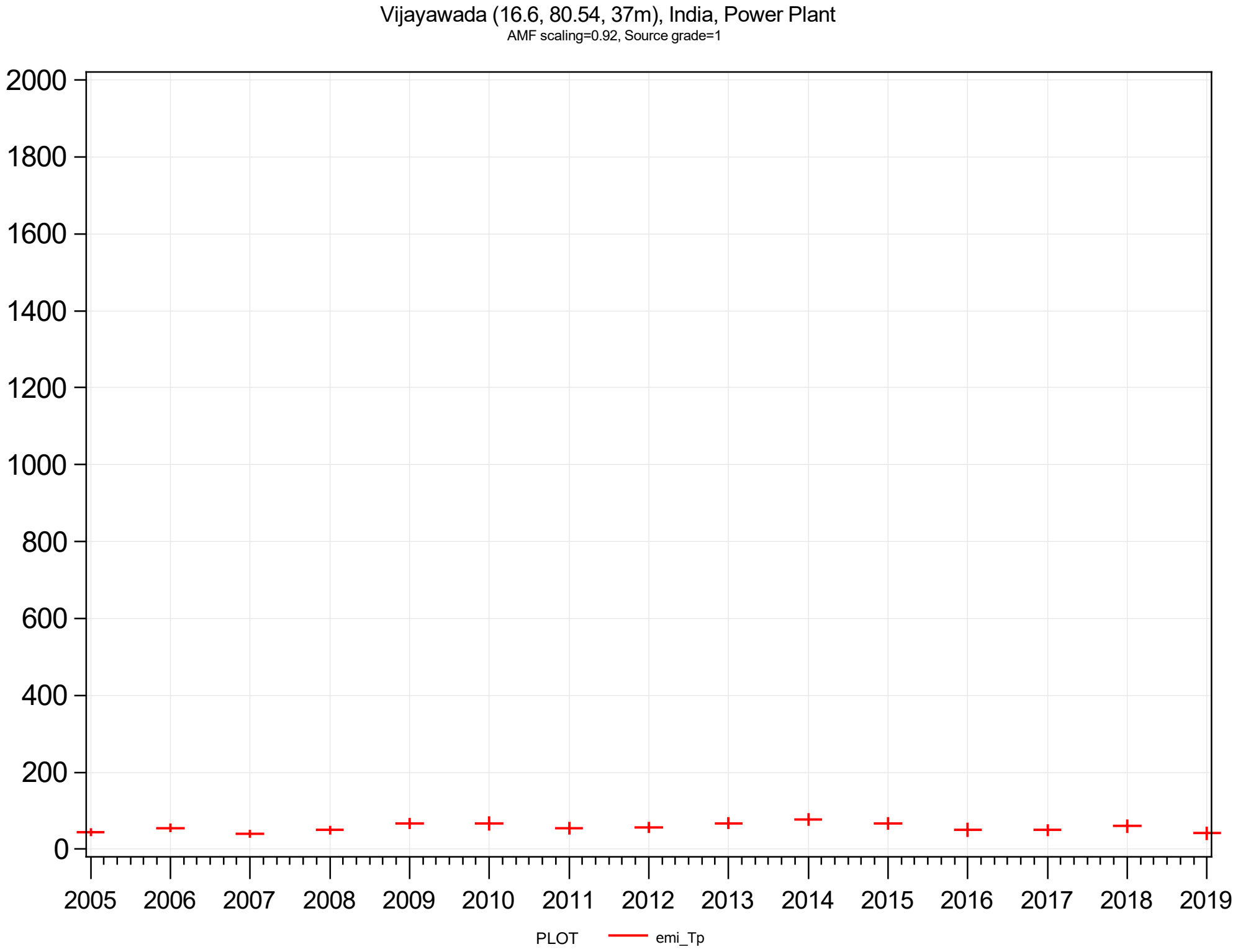
Vijayawada (16.6, 80.54, 37m), India, Power Plant
AMF scaling=0.92, Source grade=1
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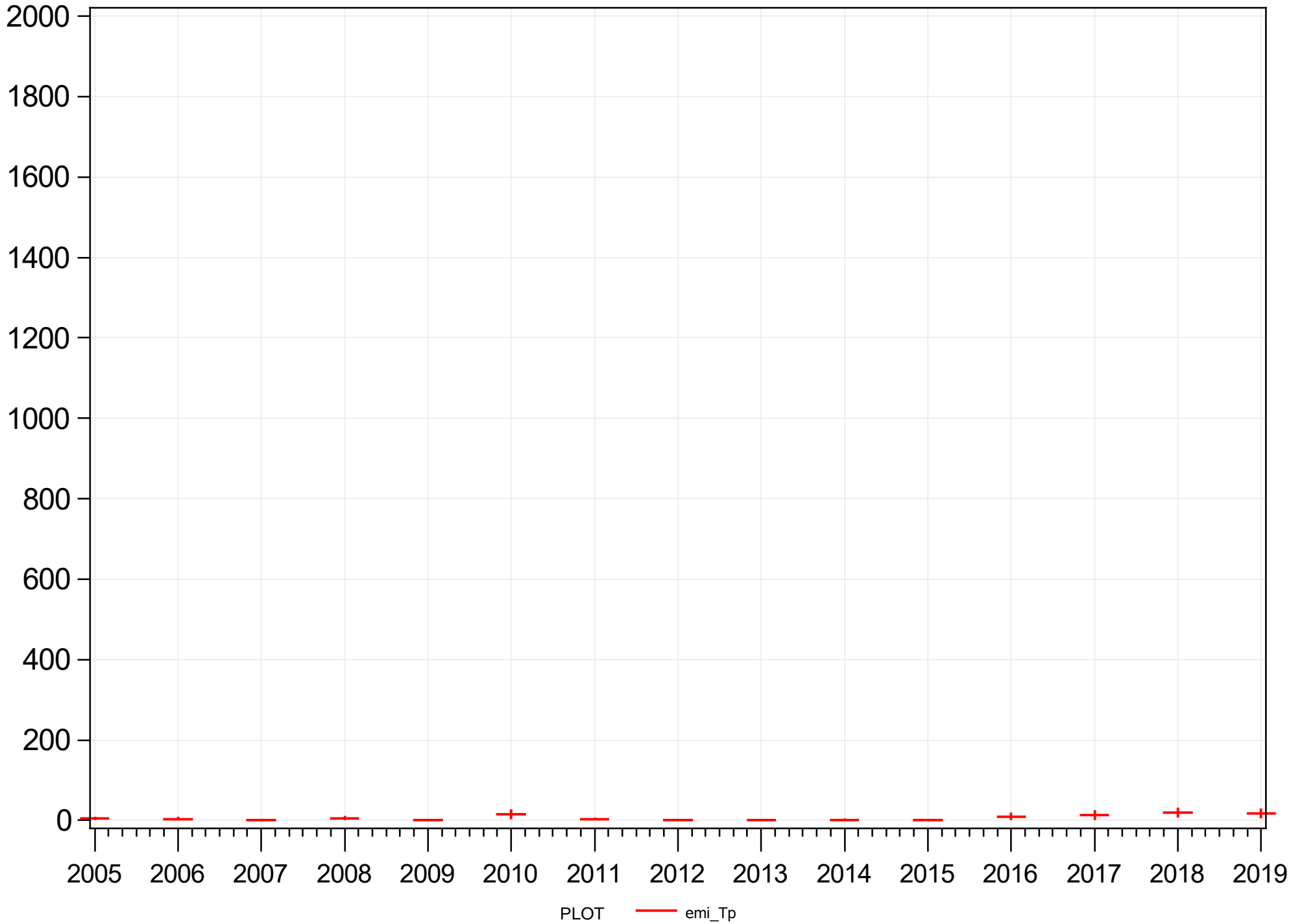
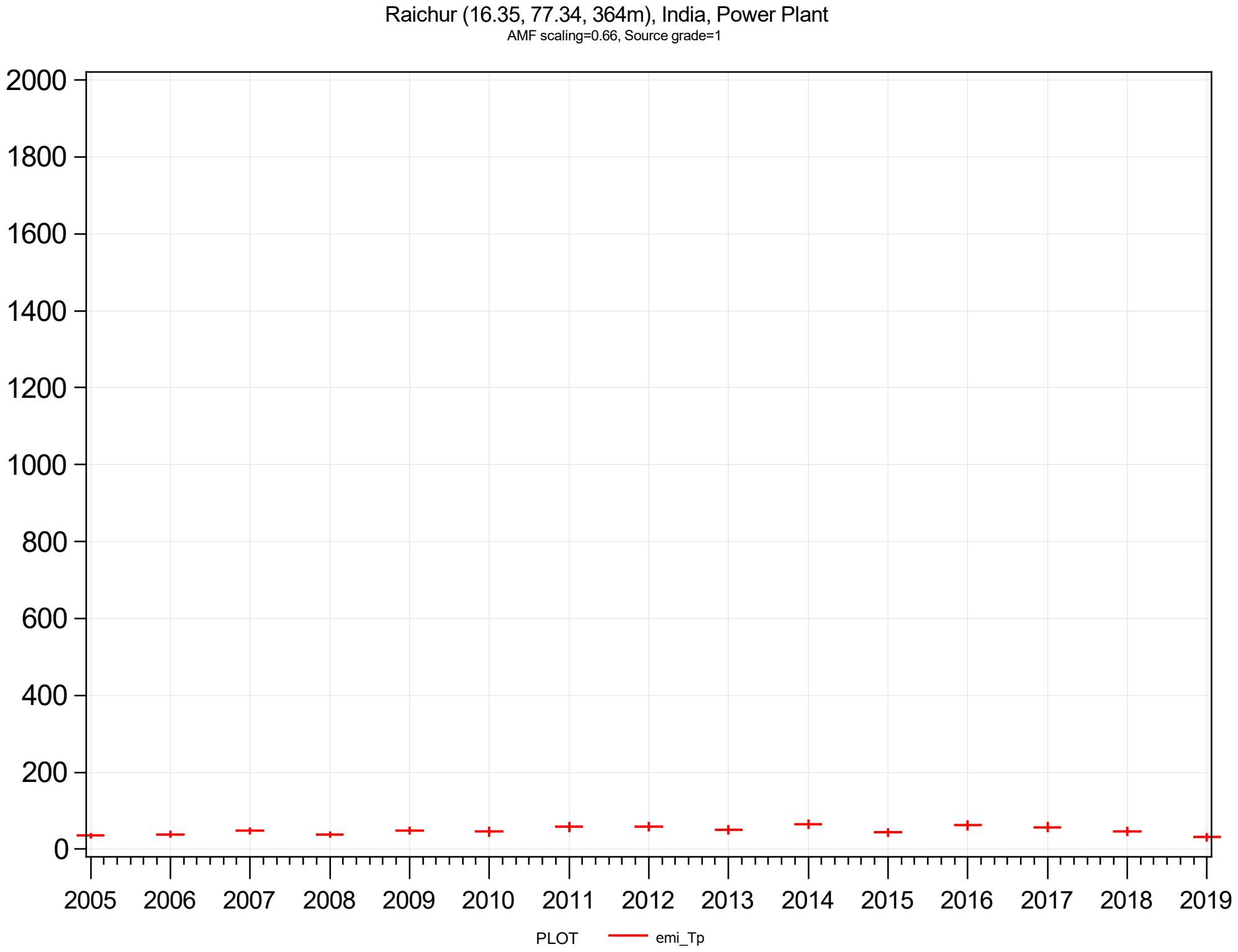
Kudgi (16.5, 75.83, 590m), India, Power Plant

AMF scaling=0.74, Source grade=2




Raichur (16.35, 77.34, 364m), India, Power Plant
AMF scaling=0.66, Source grade=1
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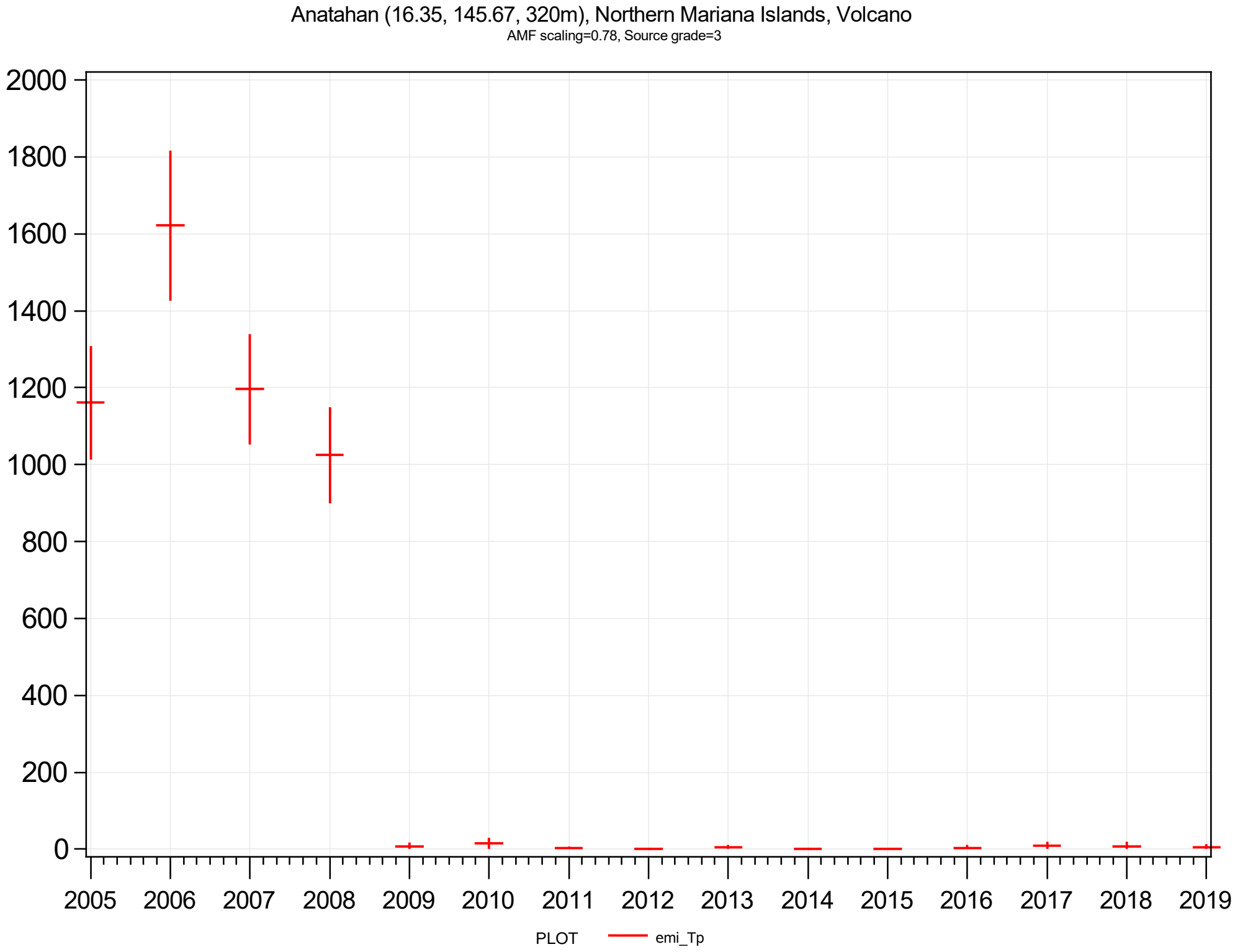
Anatahan (16.35, 145.67, 320m), Northern Mariana Islands, Volcano
AMF scaling=0.78, Source grade=3
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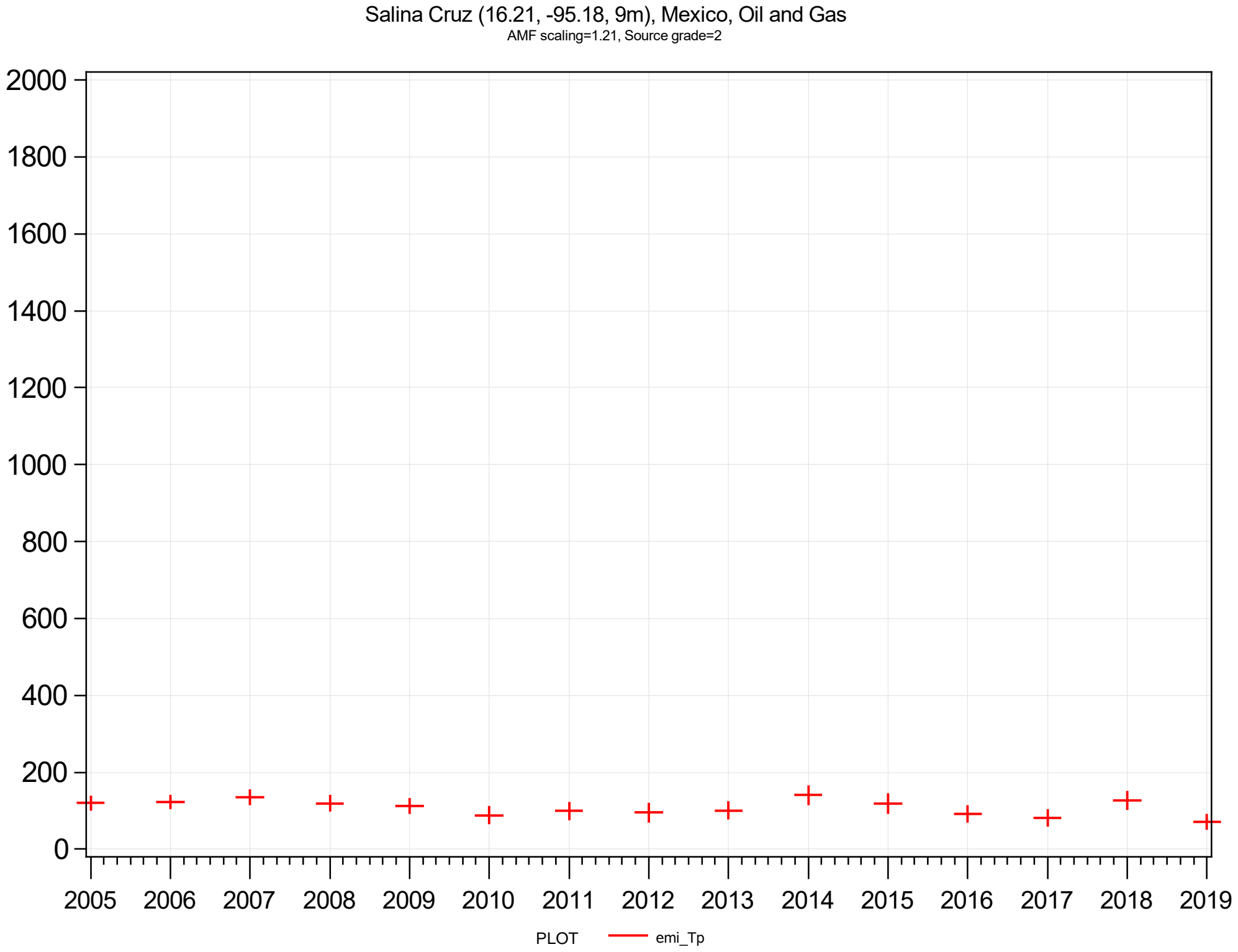
Salina Cruz (16.21, -95.18, 9m), Mexico, Oil and Gas
AMF scaling=1.21, Source grade=2
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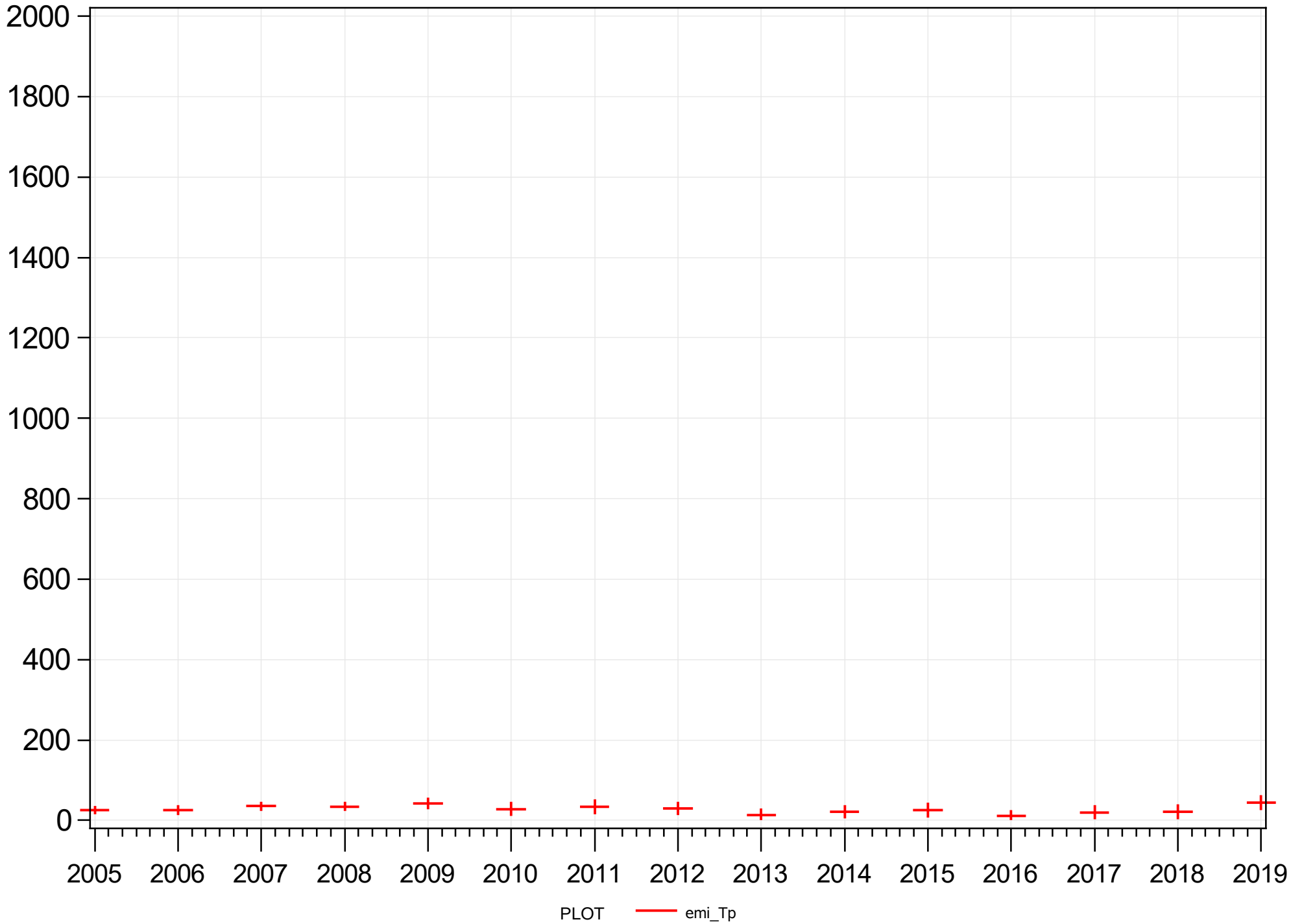
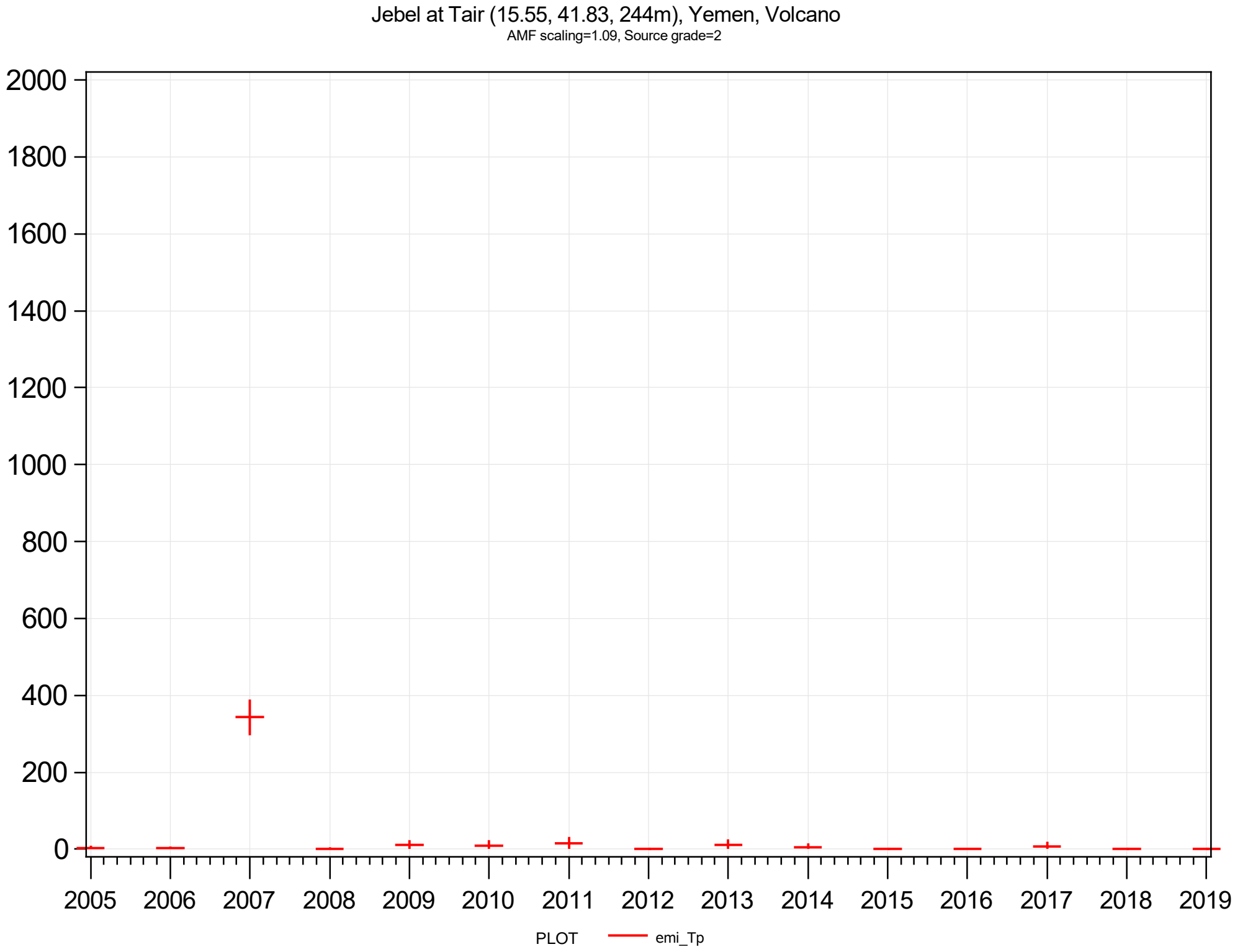
Choloma (15.6, -87.94, 37m), Honduras, Power Plant
AMF scaling=1.03, Source grade=1




Jebel at Tair (15.55, 41.83, 244m), Yemen, Volcano
AMF scaling=1.09, Source grade=2
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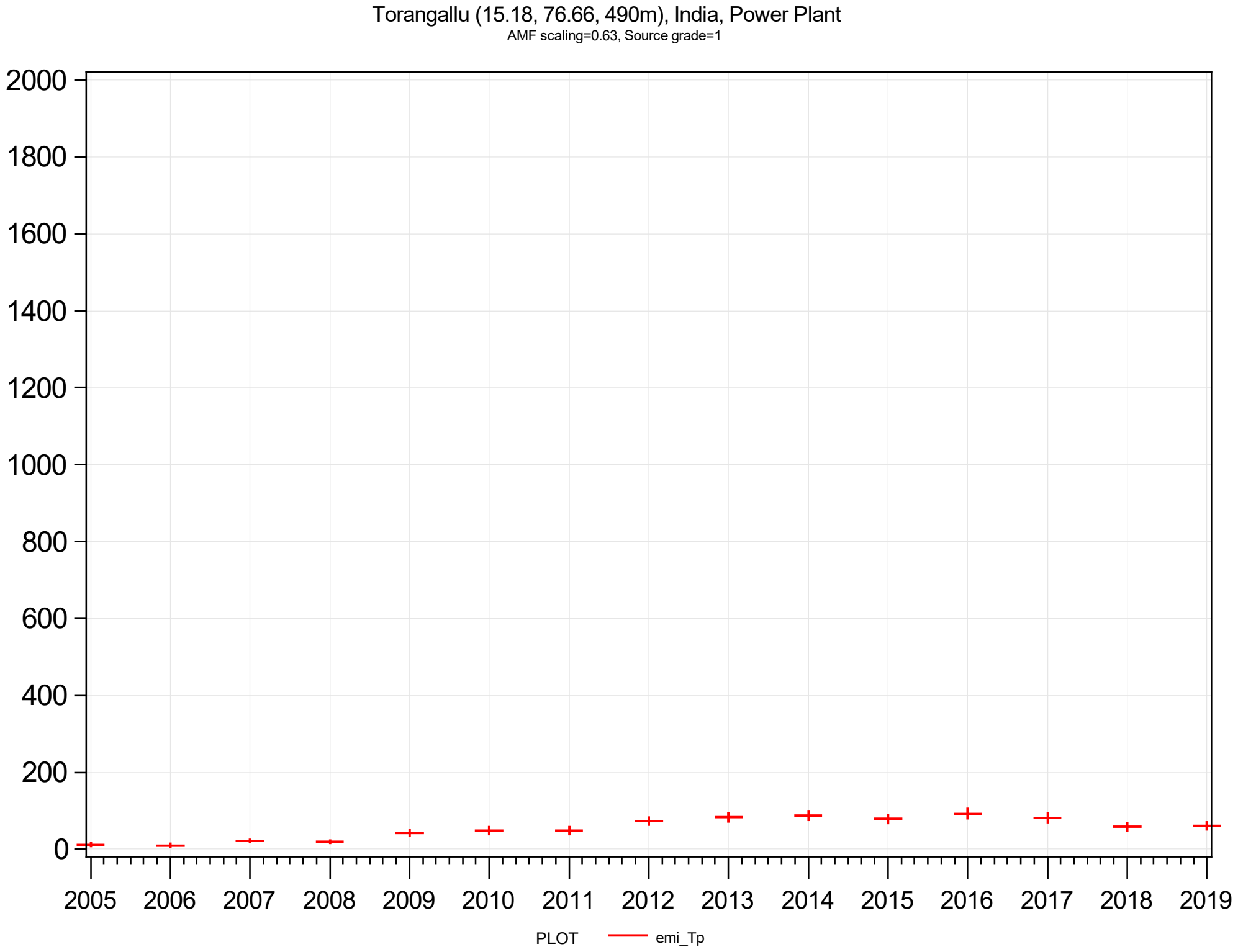
Torangallu (15.18, 76.66, 490m), India, Power Plant
AMF scaling=0.63, Source grade=1
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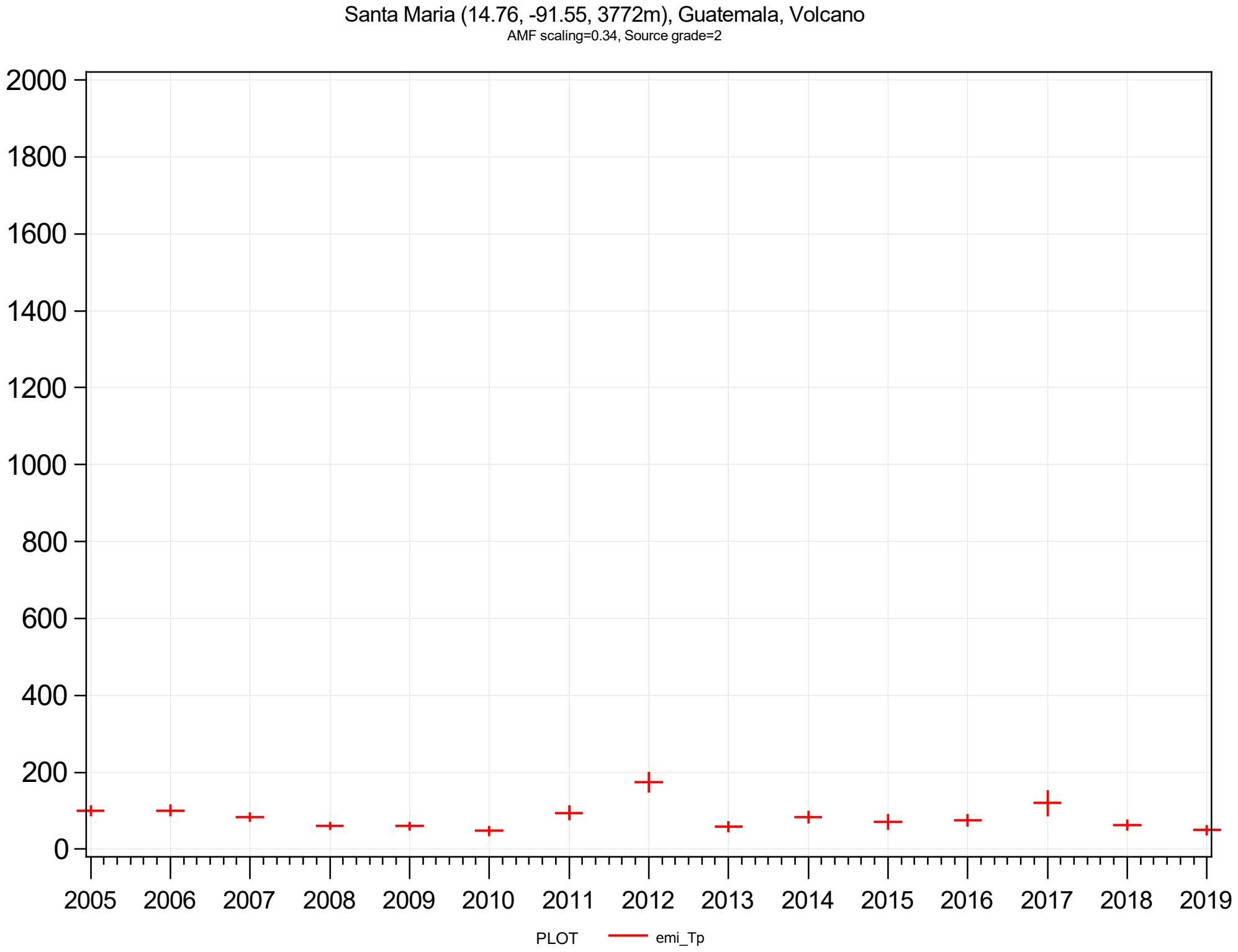
Santa Maria (14.76, -91.55, 3772m), Guatemala, Volcano
AMF scaling=0.34, Source grade=2
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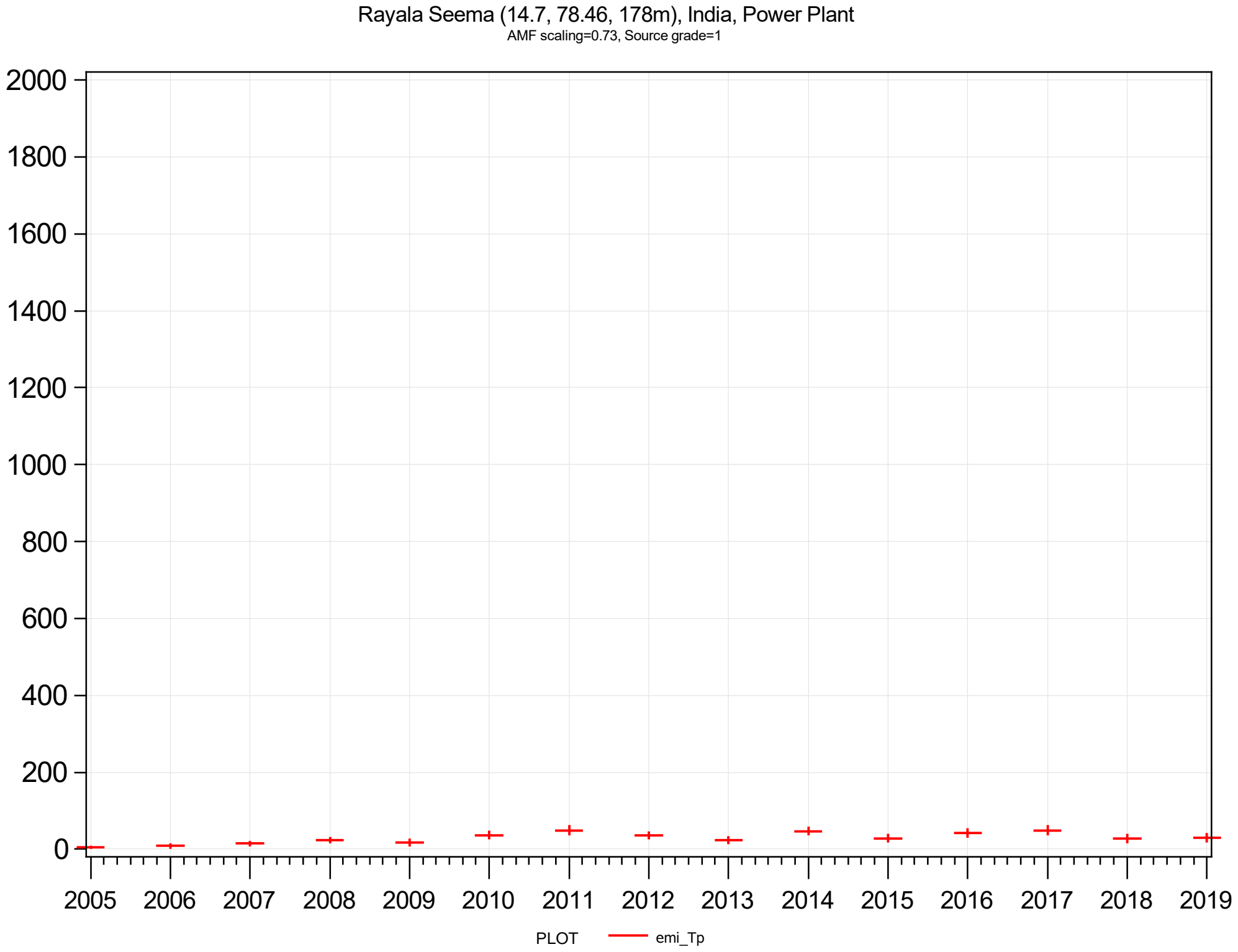
Rayala Seema (14.7, 78.46, 178m), India, Power Plant
AMF scaling=0.73, Source grade=1
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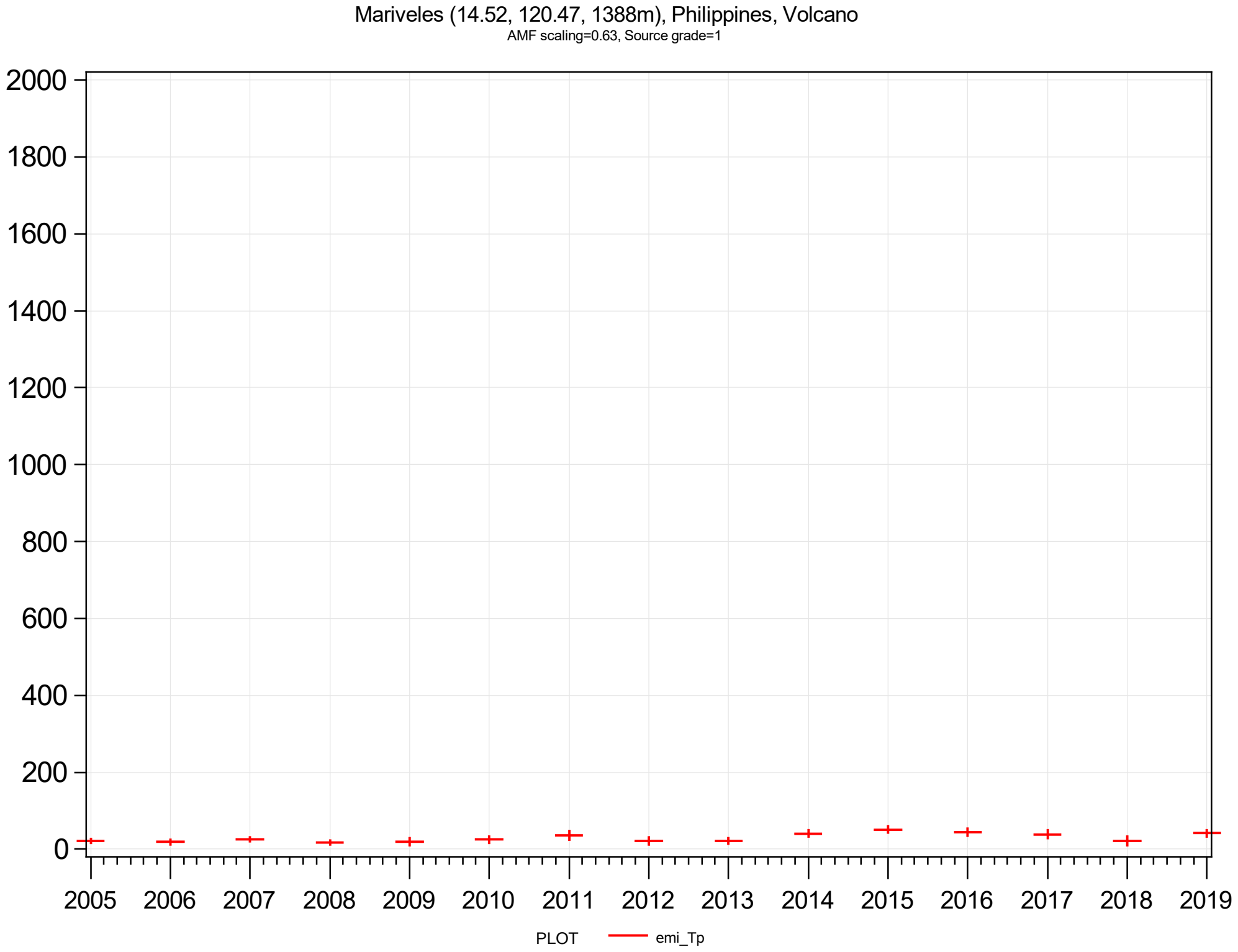
Mariveles (14.52, 120.47, 1388m), Philippines, Volcano
AMF scaling=0.63, Source grade=1
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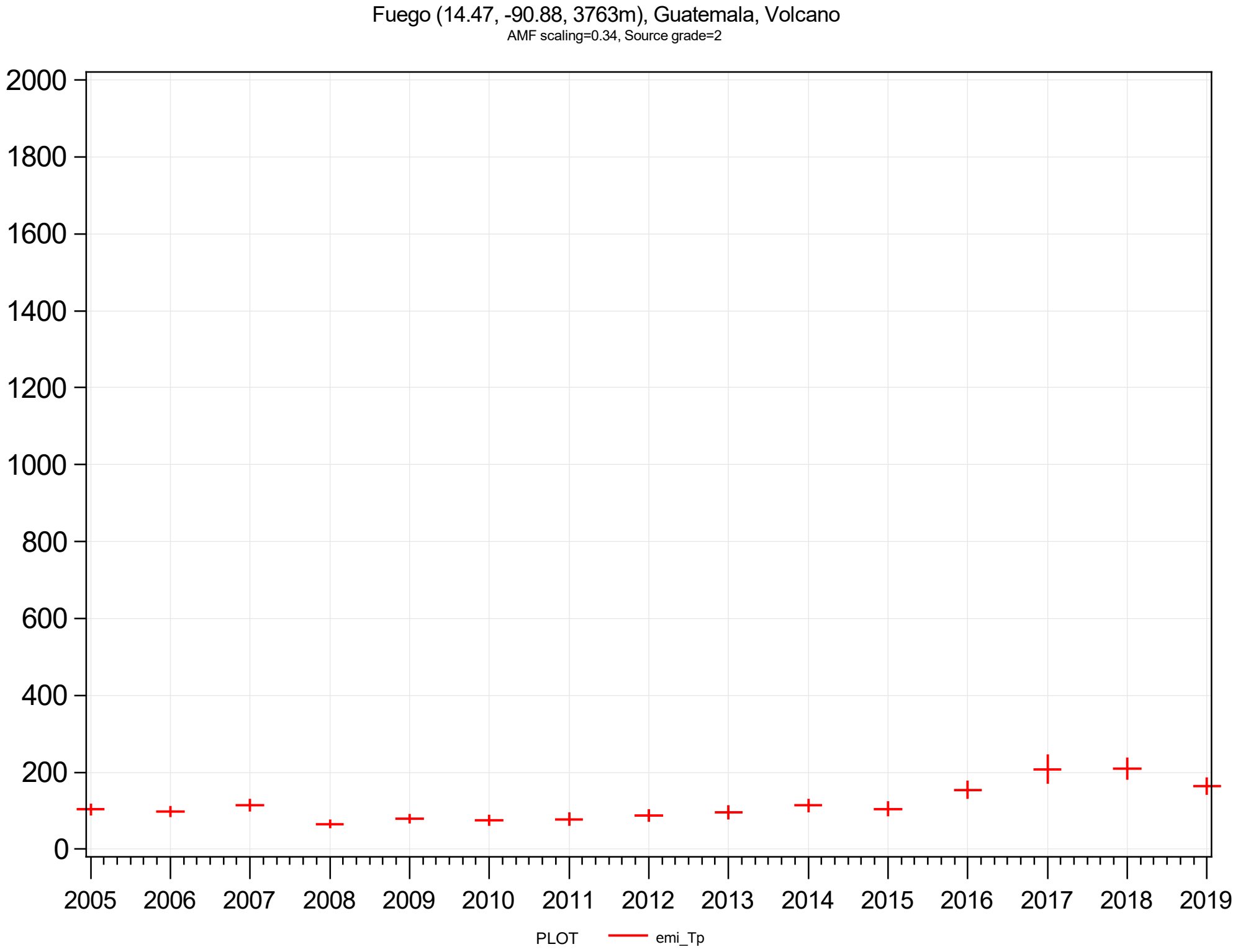
Fuego (14.47, -90.88, 3763m), Guatemala, Volcano
AMF scaling=0.34, Source grade=2
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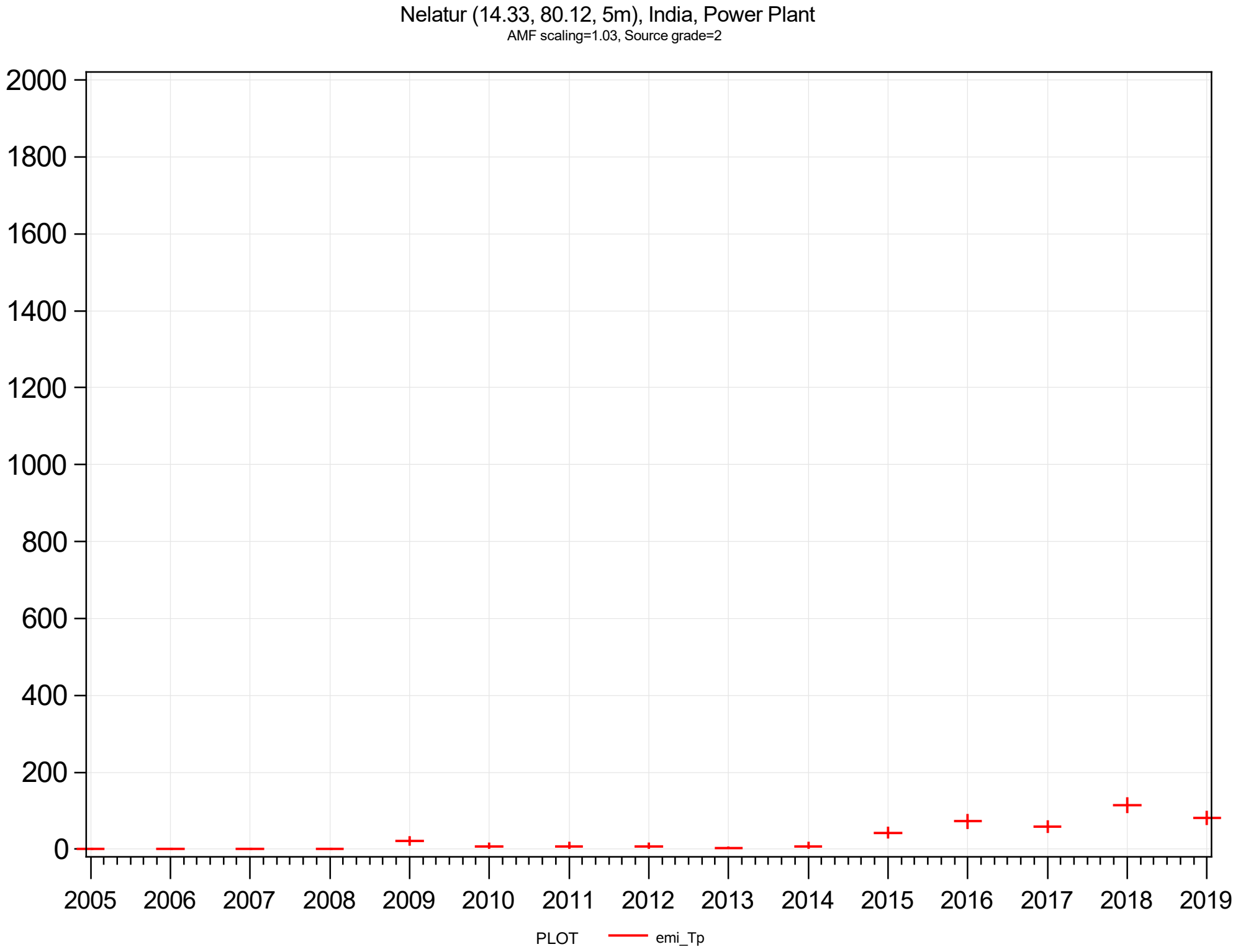
Nelatur (14.33, 80.12, 5m), India, Power Plant
AMF scaling=1.03, Source grade=2
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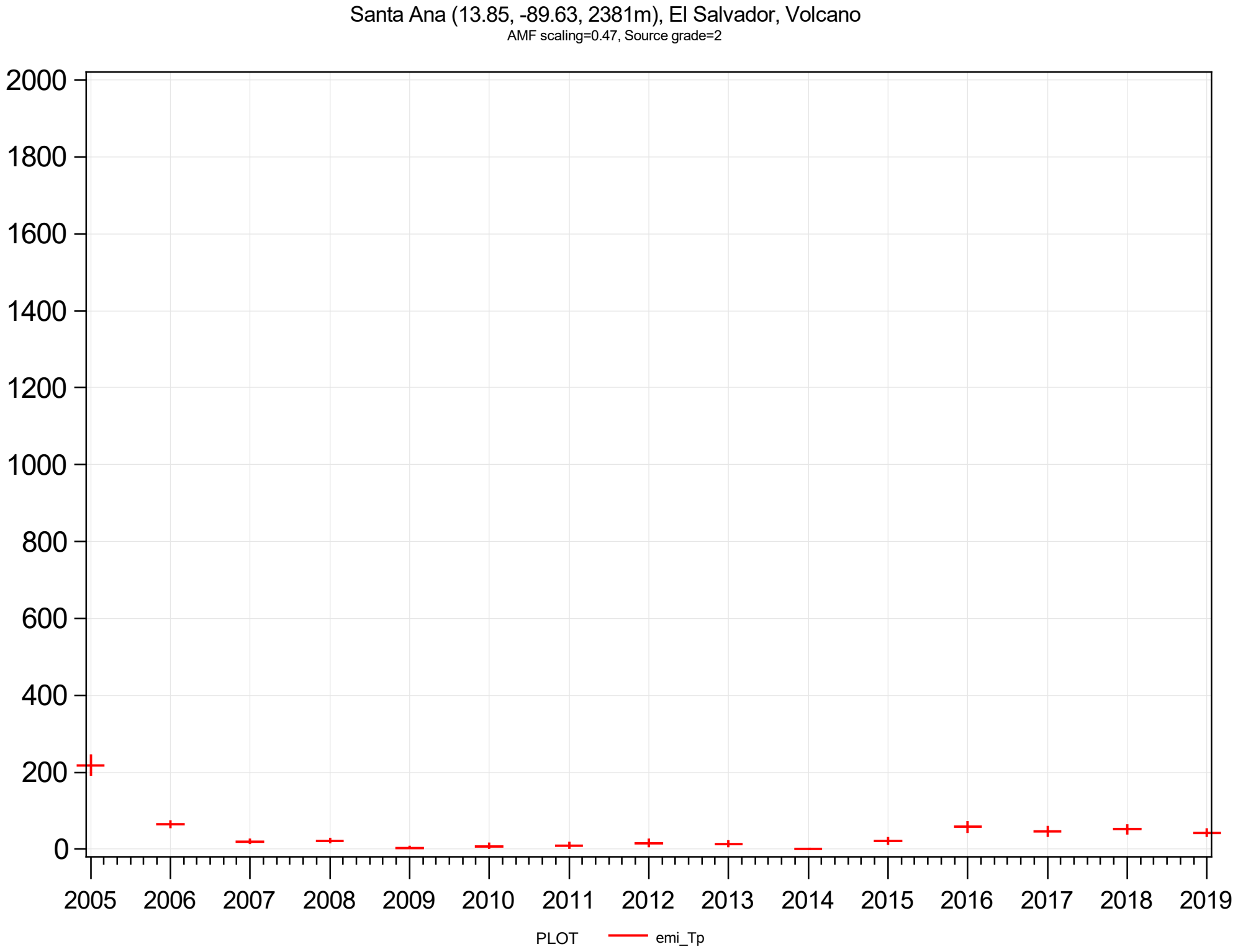
Santa Ana (13.85, -89.63, 2381m), El Salvador, Volcano
AMF scaling=0.47, Source grade=2
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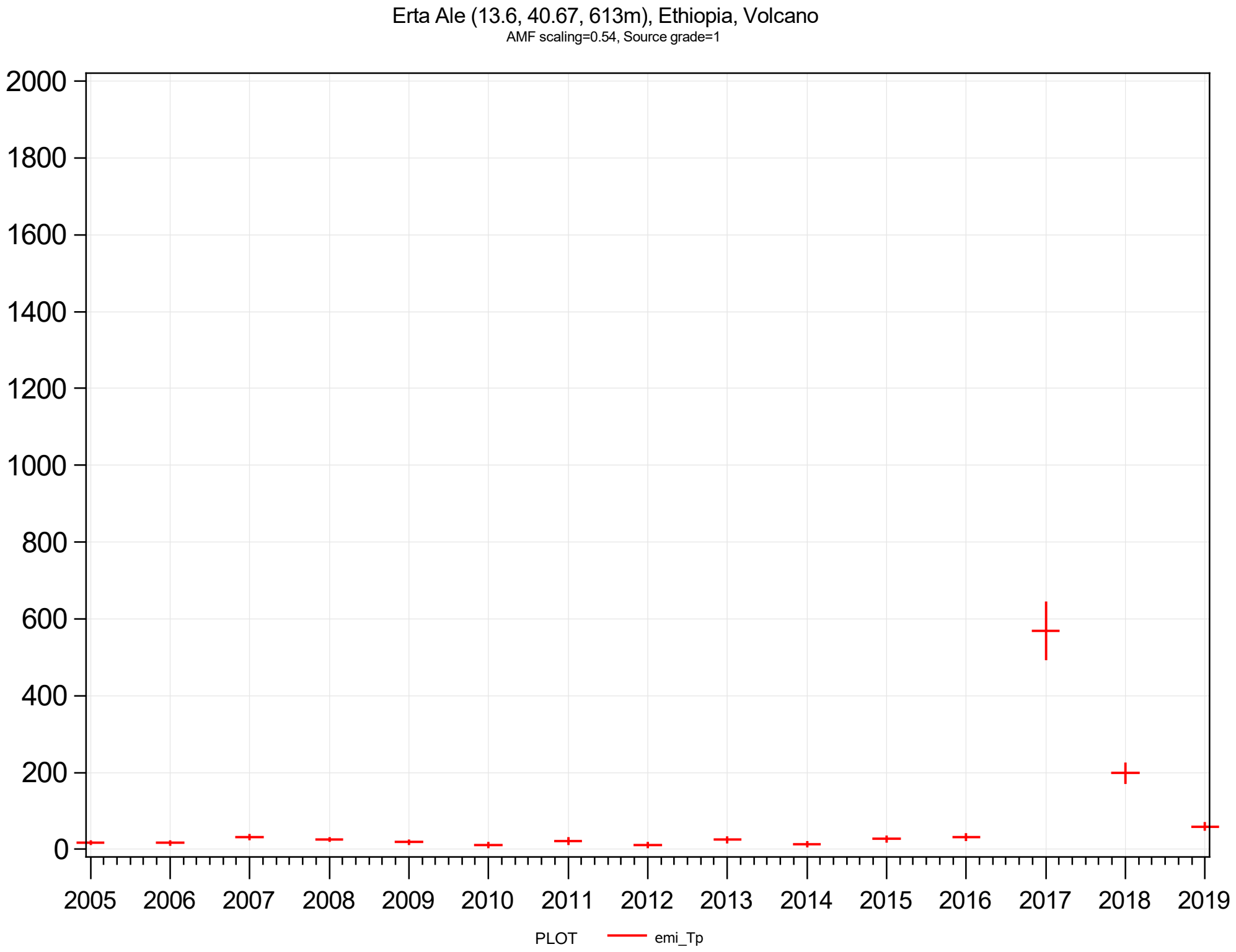
Erta Ale (13.6, 40.67, 613m), Ethiopia, Volcano
AMF scaling=0.54, Source grade=1
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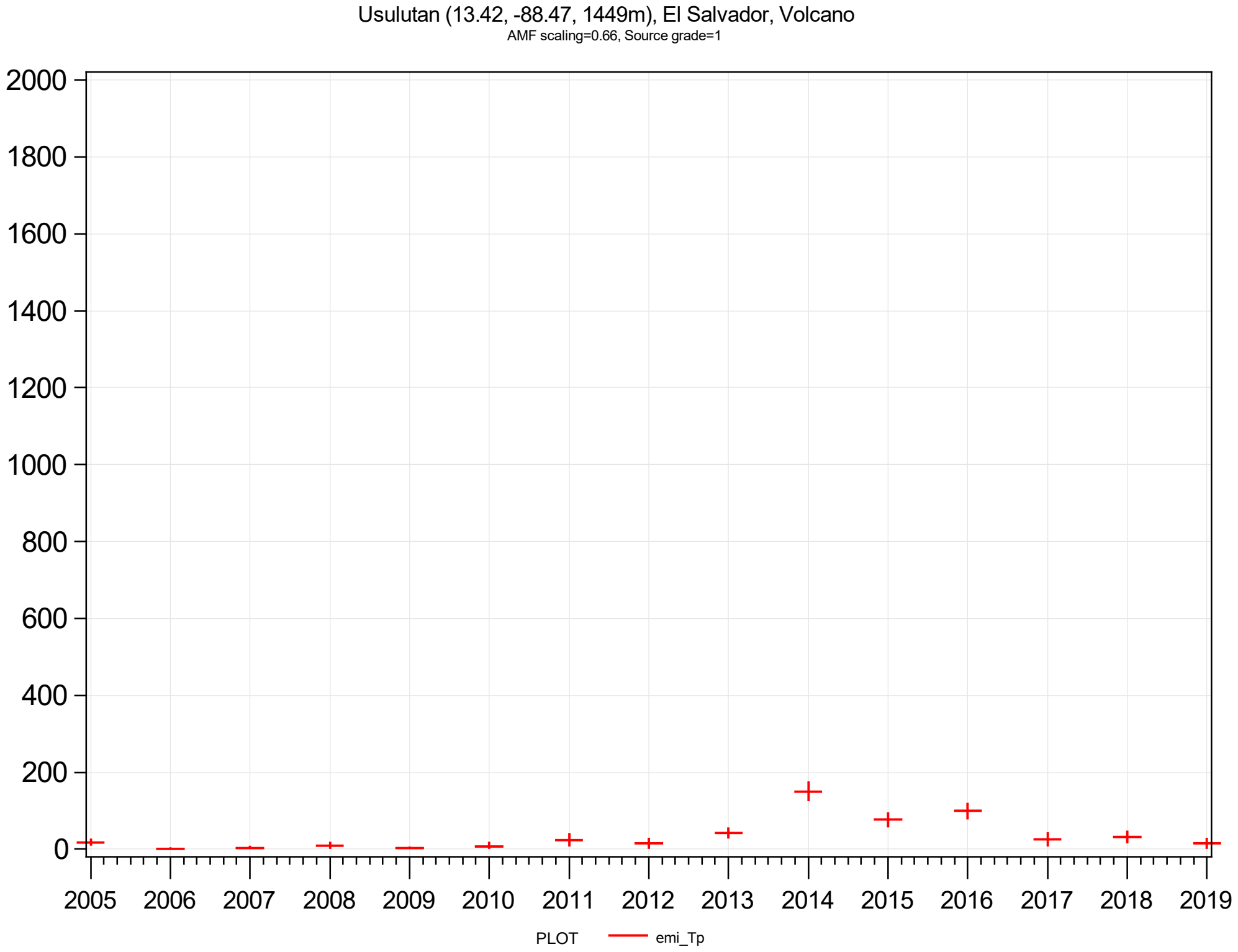
Usulutan (13.42, -88.47, 1449m), El Salvador, Volcano
AMF scaling=0.66, Source grade=1
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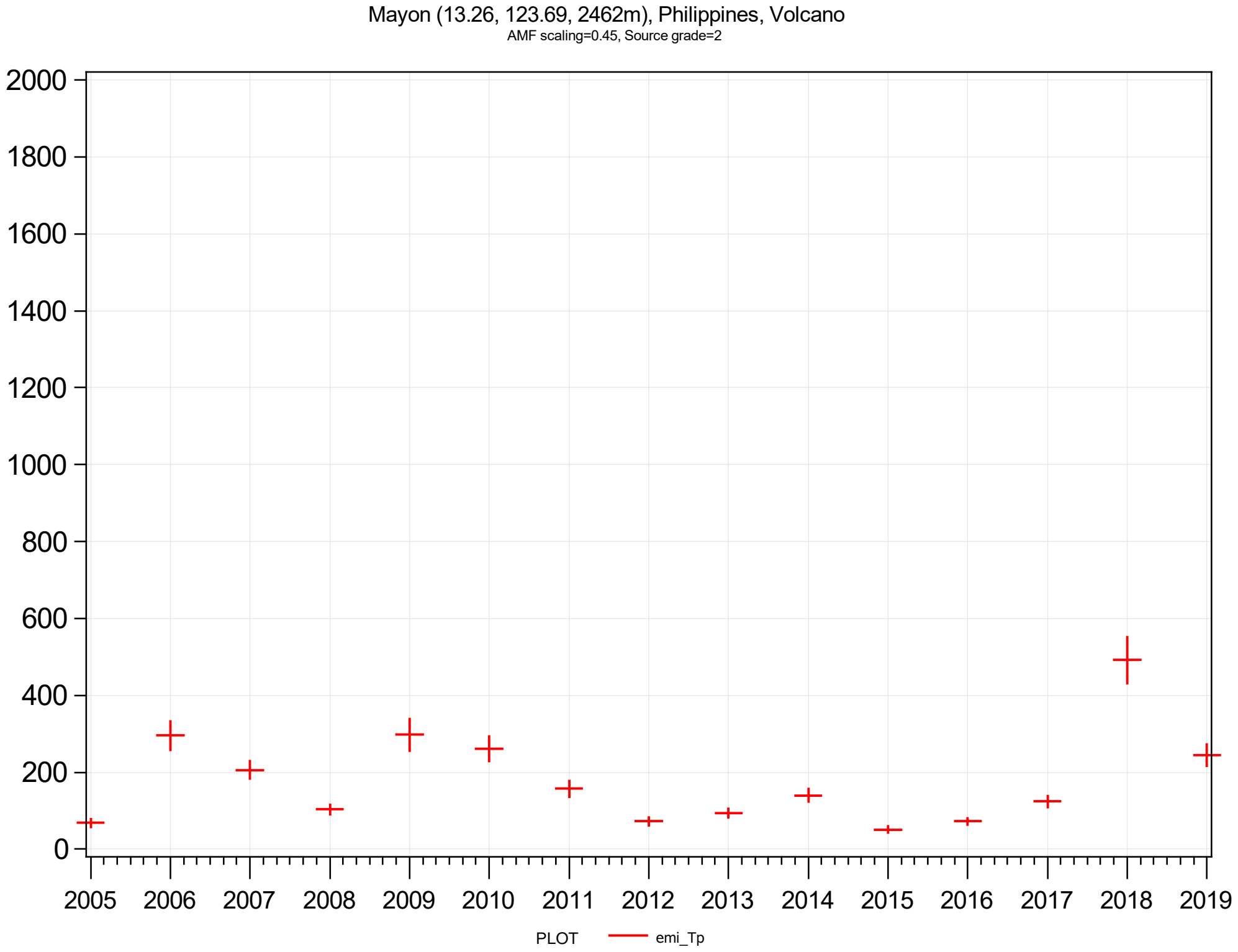
Mayon (13.26, 123.69, 2462m), Philippines, Volcano
AMF scaling=0.45, Source grade=2
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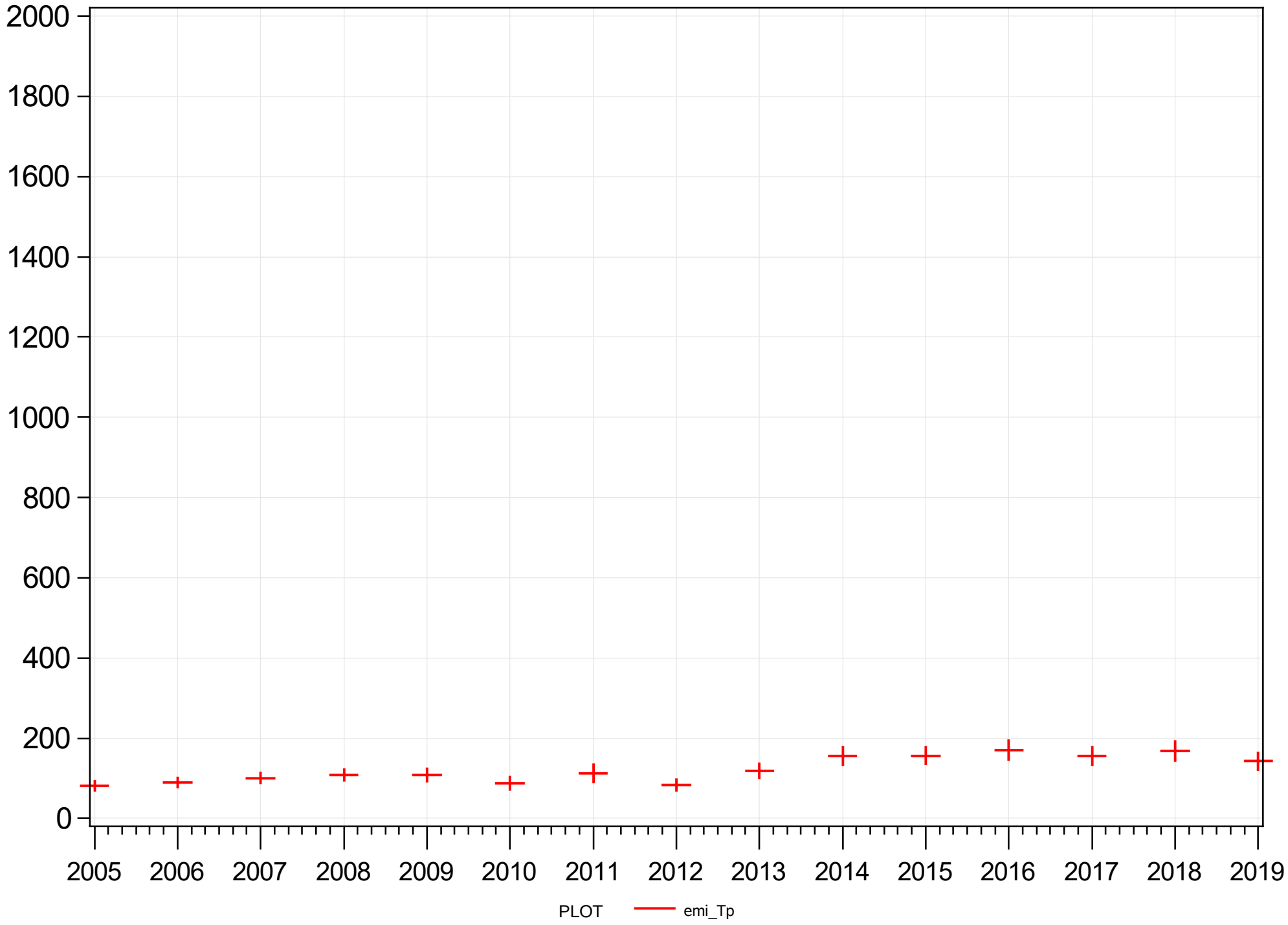
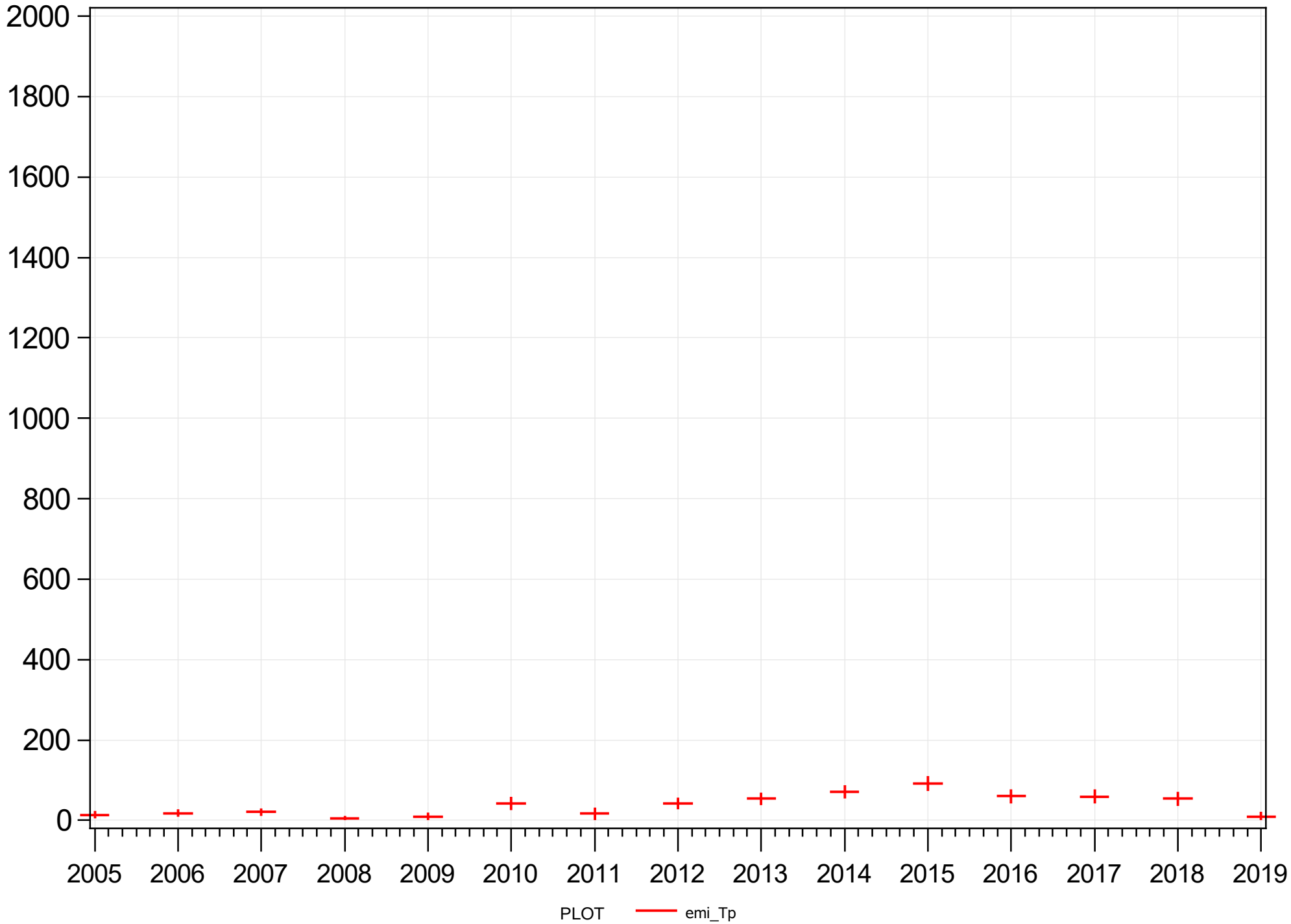
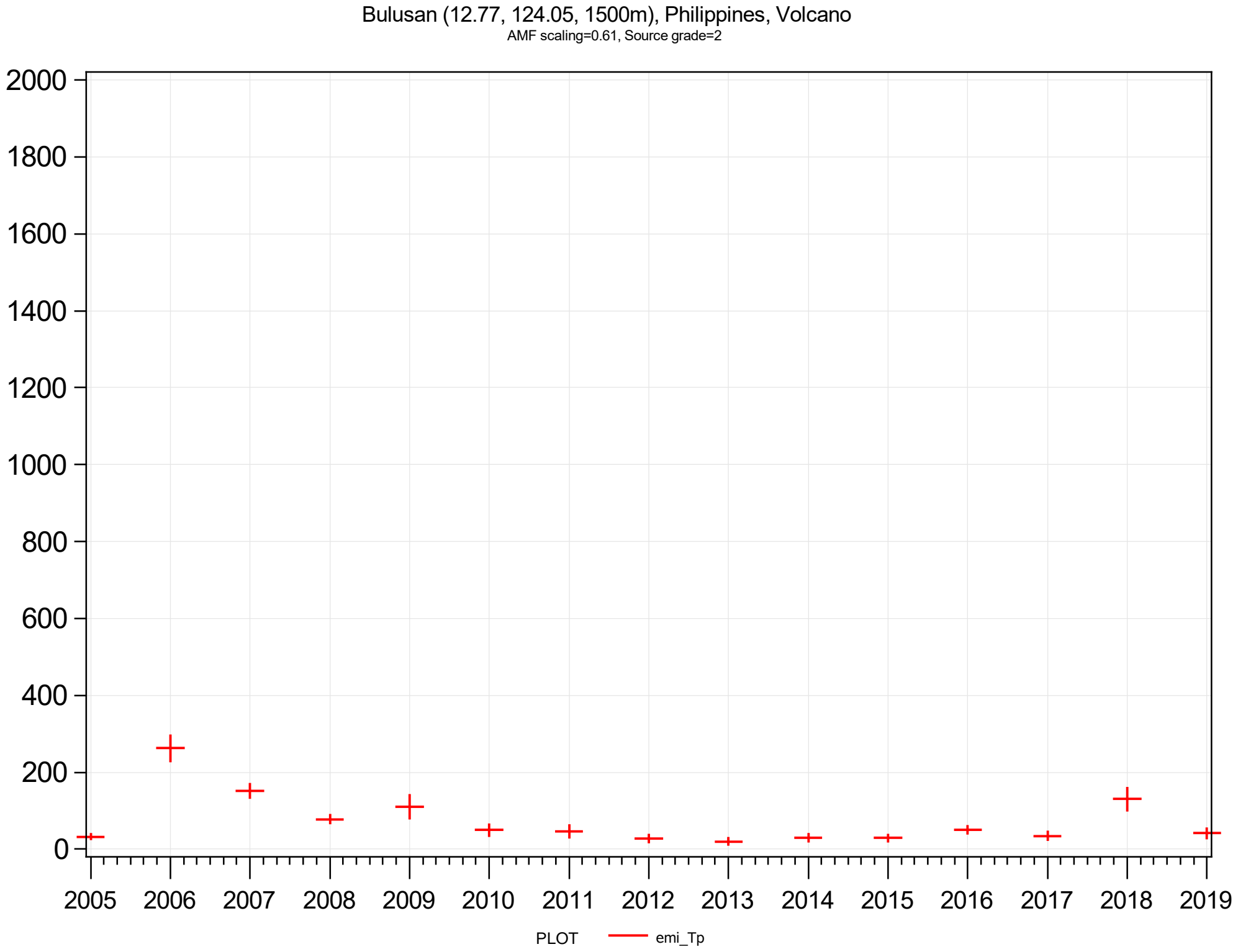
North Chennai (13.25, 80.33, 8m), India, Power Plant

AMF scaling=0.94, Source grade=1



Lanco Udupi (13.16, 74.8, 34m), India, Power Plant
AMF scaling=1.04, Source grade=1




Bulusan (12.77, 124.05, 1500m), Philippines, Volcano
AMF scaling=0.61, Source grade=2
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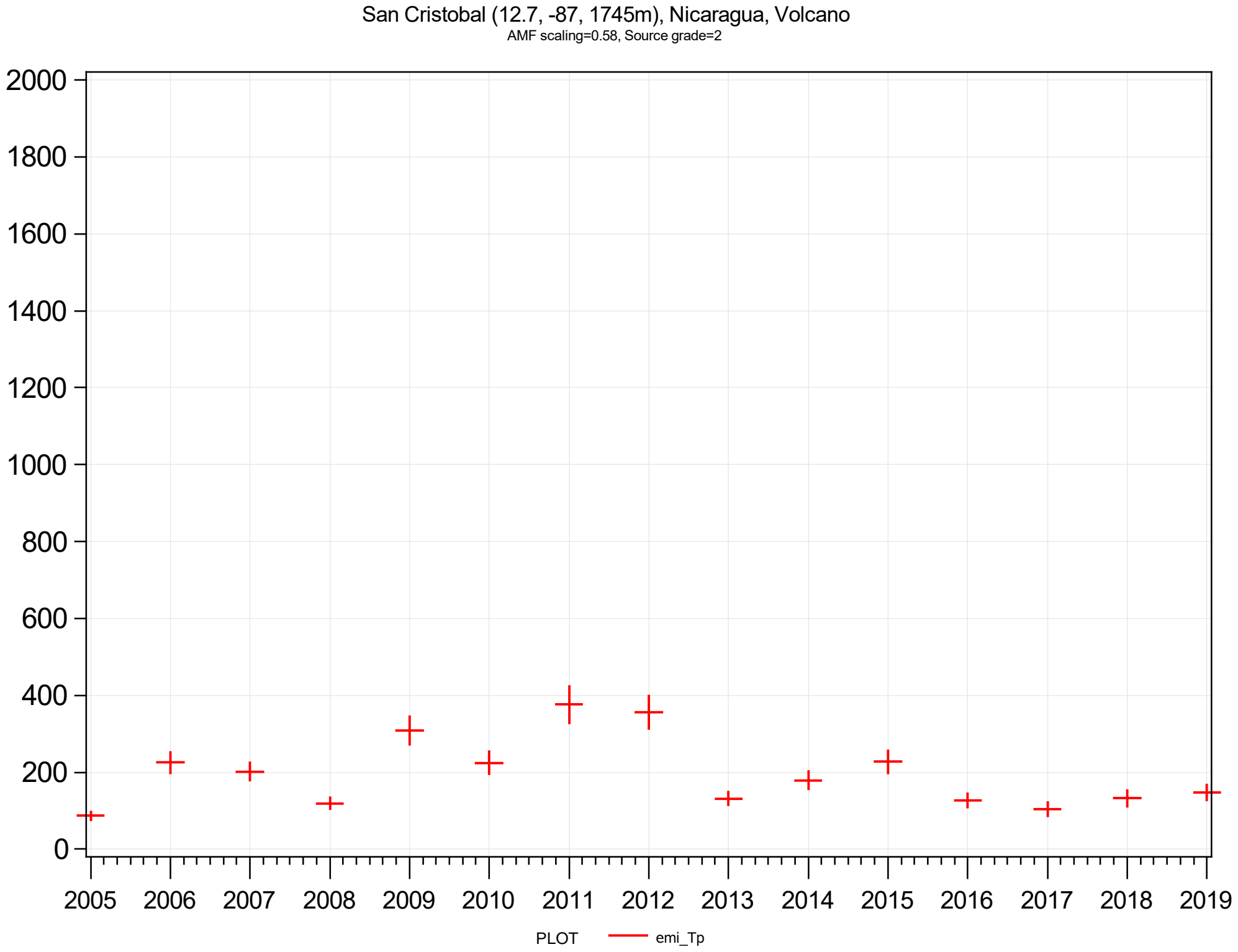
San Cristobal (12.7, -87, 1745m), Nicaragua, Volcano
AMF scaling=0.58, Source grade=2
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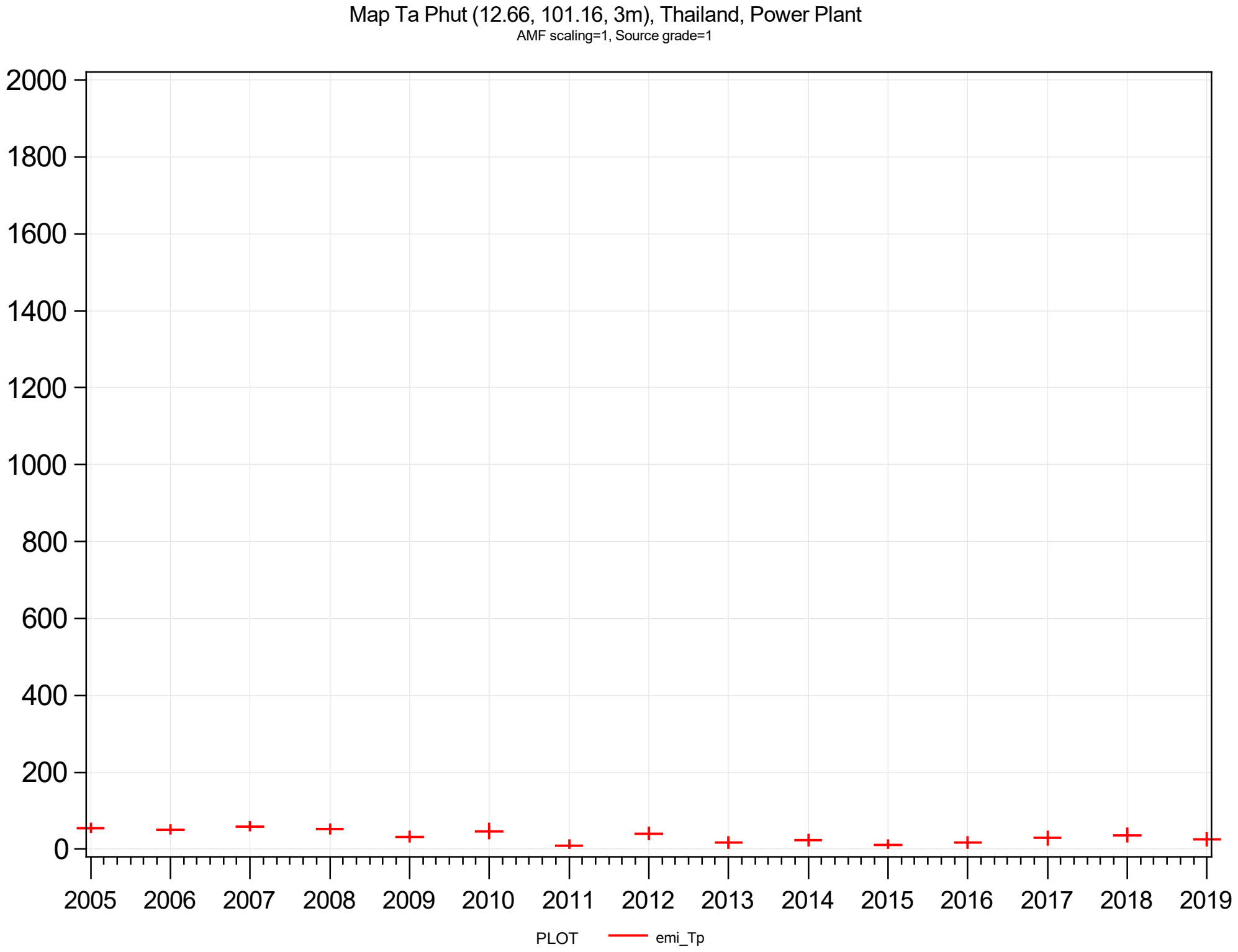
Map Ta Phut (12.66, 101.16, 3m), Thailand, Power Plant
AMF scaling=1, Source grade=1
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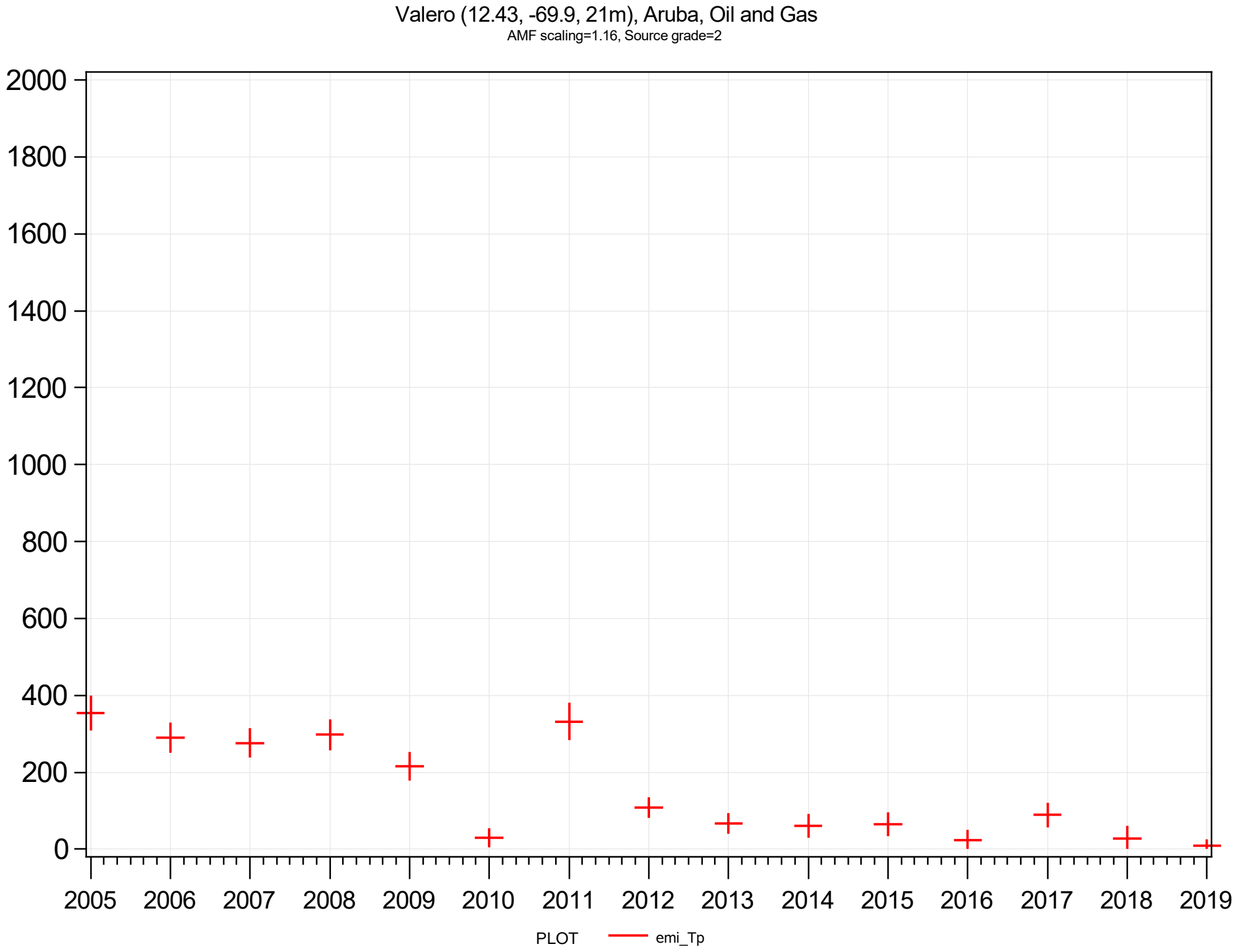
Valero (12.43, -69.9, 21m), Aruba, Oil and Gas
AMF scaling=1.16, Source grade=2
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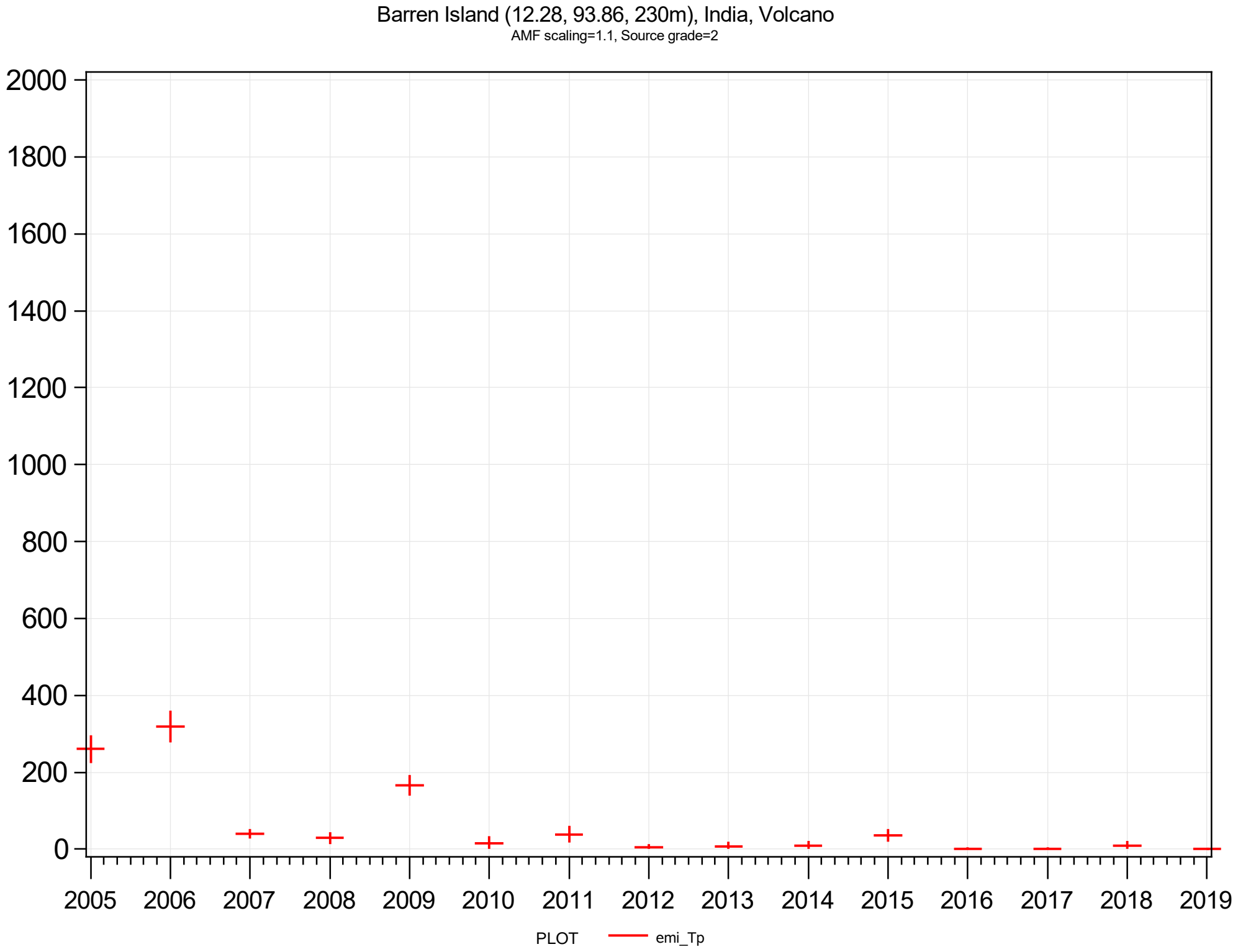
Barren Island (12.28, 93.86, 230m), India, Volcano
AMF scaling=1.1, Source grade=2
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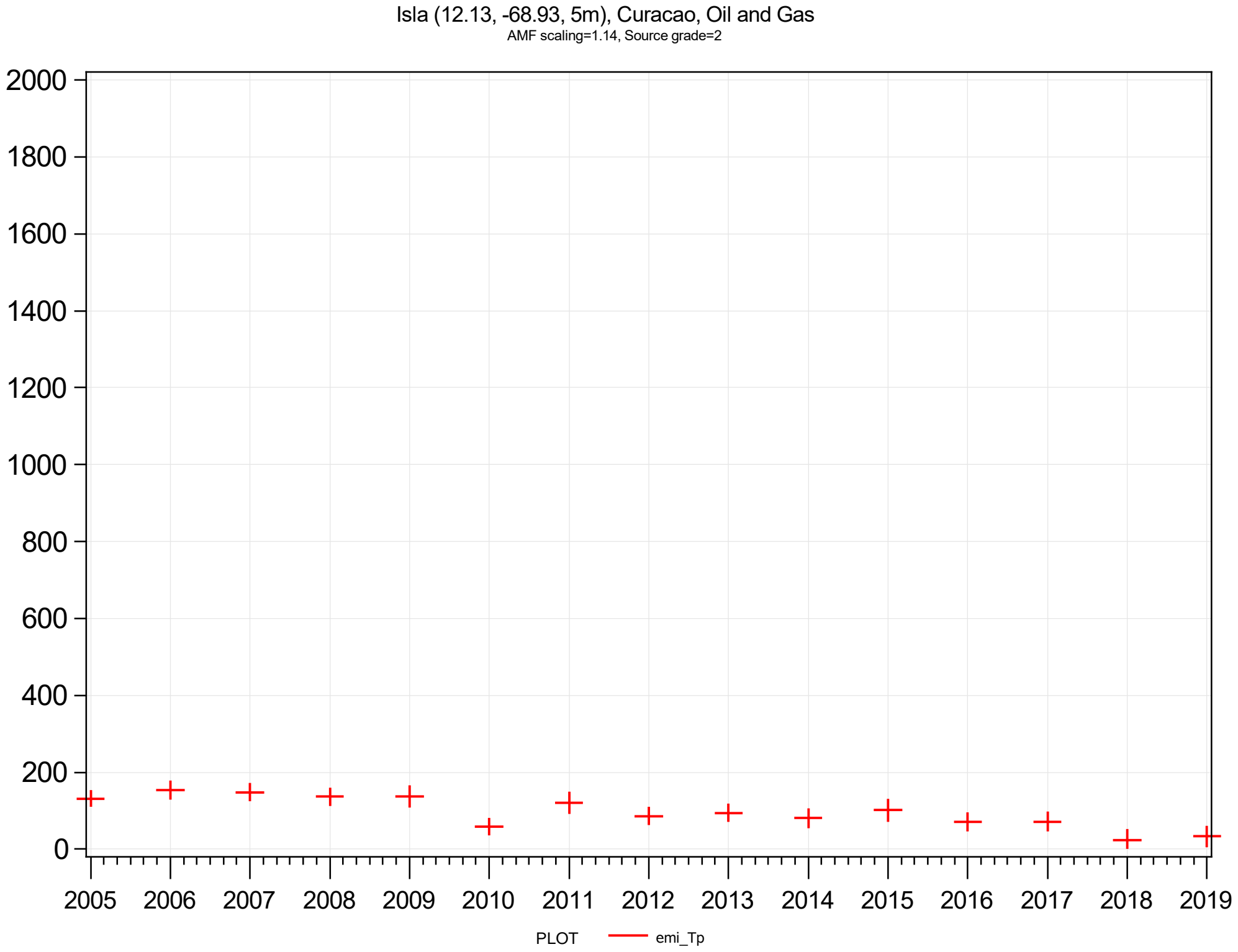
Isla (12.13, -68.93, 5m), Curacao, Oil and Gas
AMF scaling=1.14, Source grade=2
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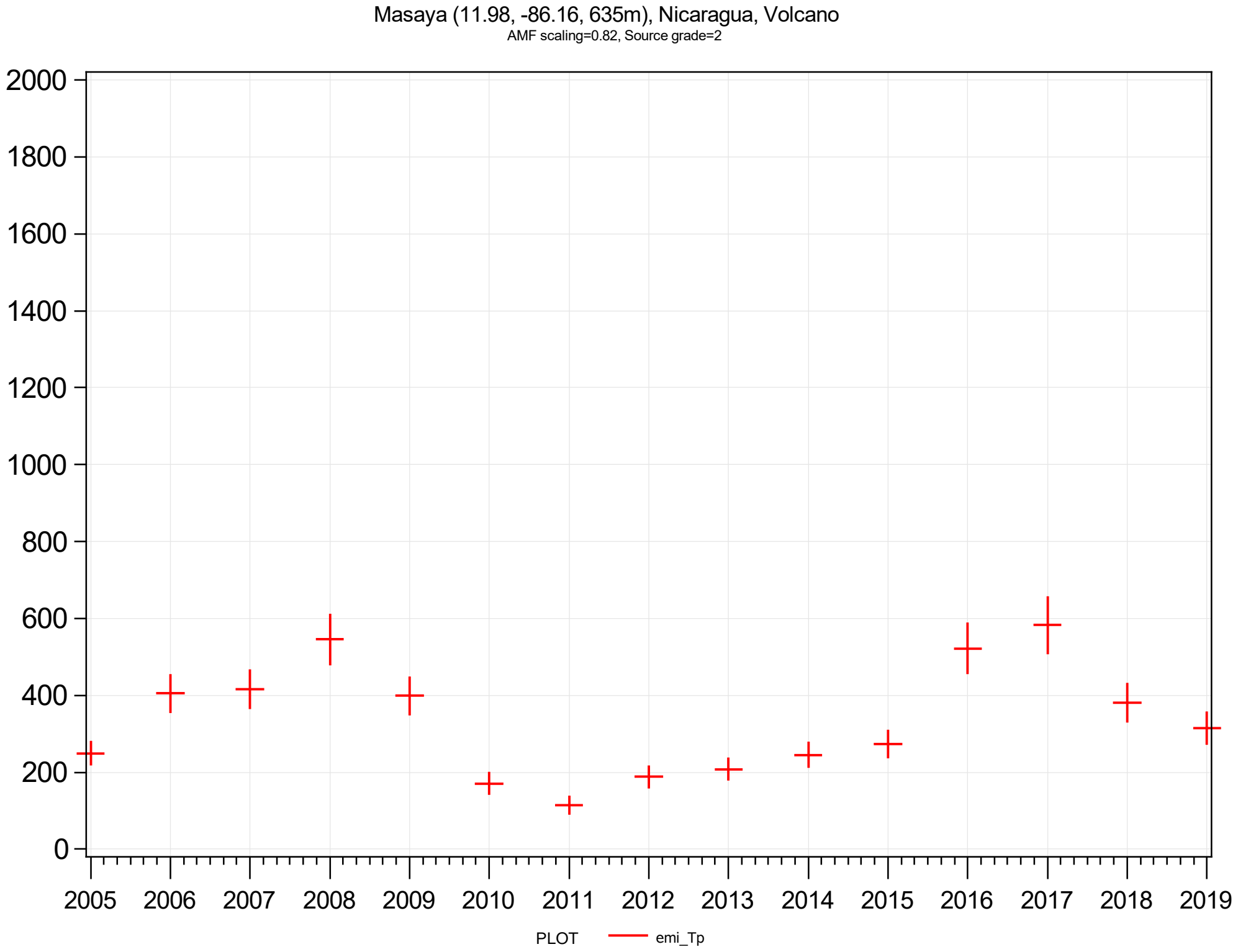
Masaya (11.98, -86.16, 635m), Nicaragua, Volcano
AMF scaling=0.82, Source grade=2
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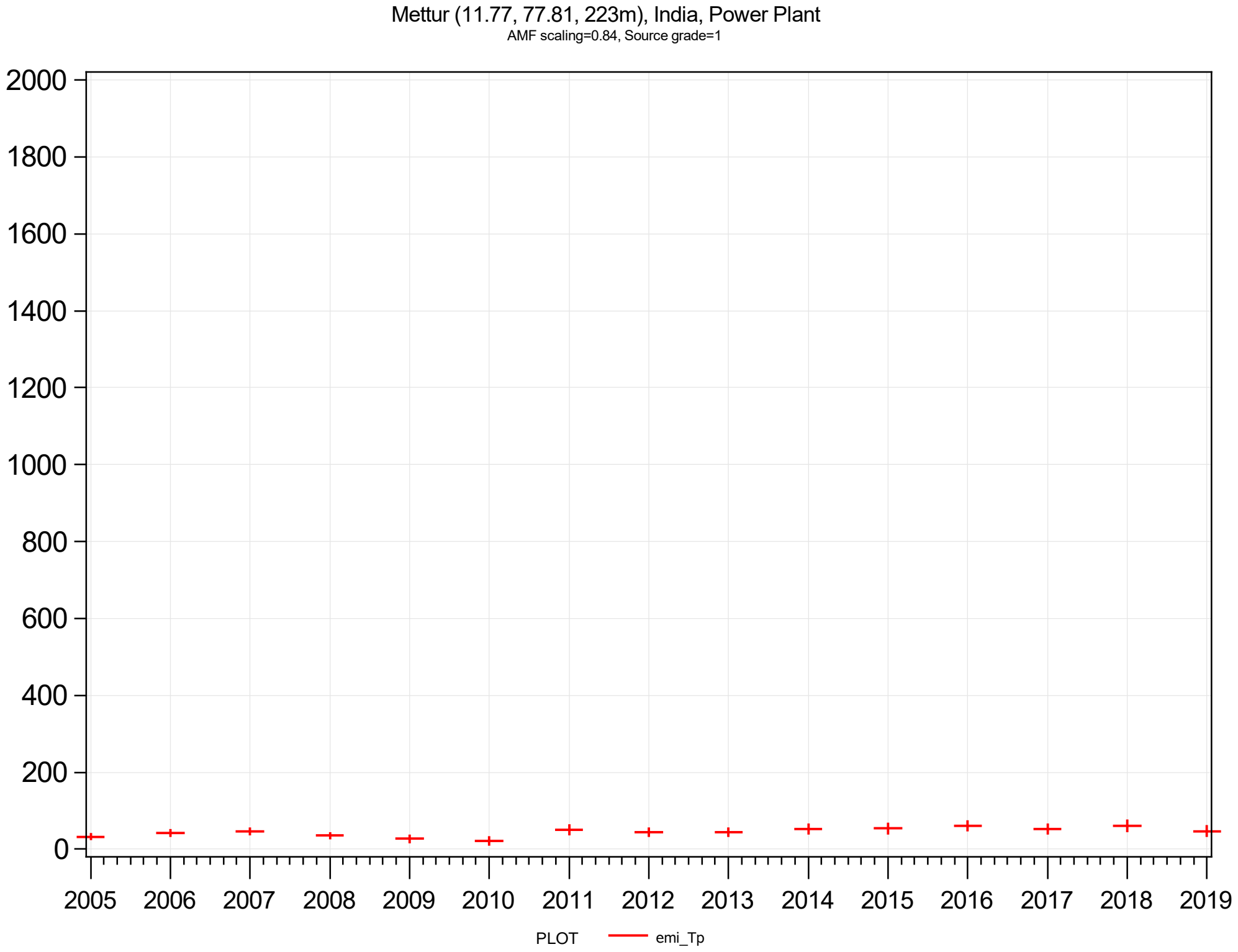
Mettur (11.77, 77.81, 223m), India, Power Plant
AMF scaling=0.84, Source grade=1
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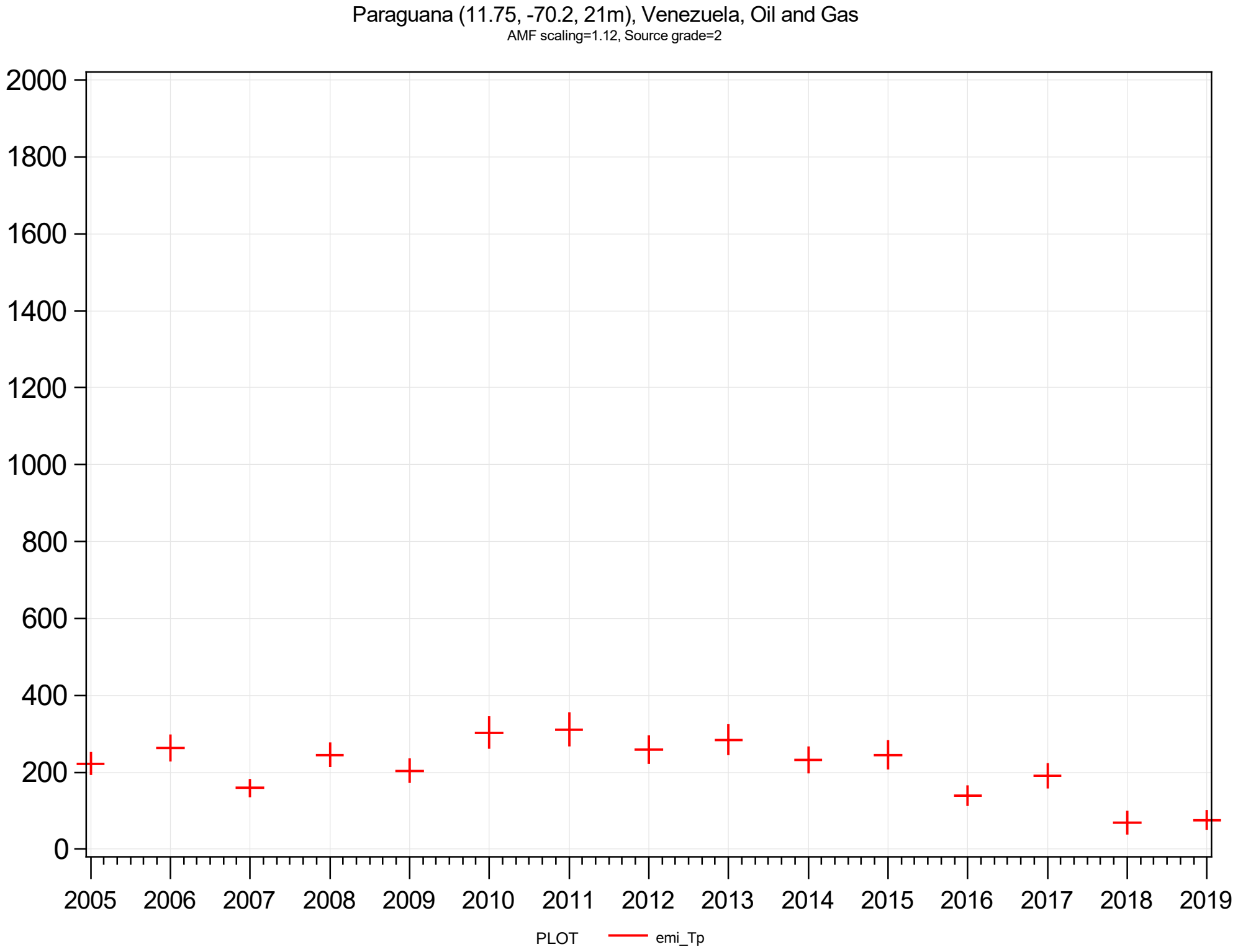
Paraguana (11.75, -70.2, 21m), Venezuela, Oil and Gas
AMF scaling=1.12, Source grade=2
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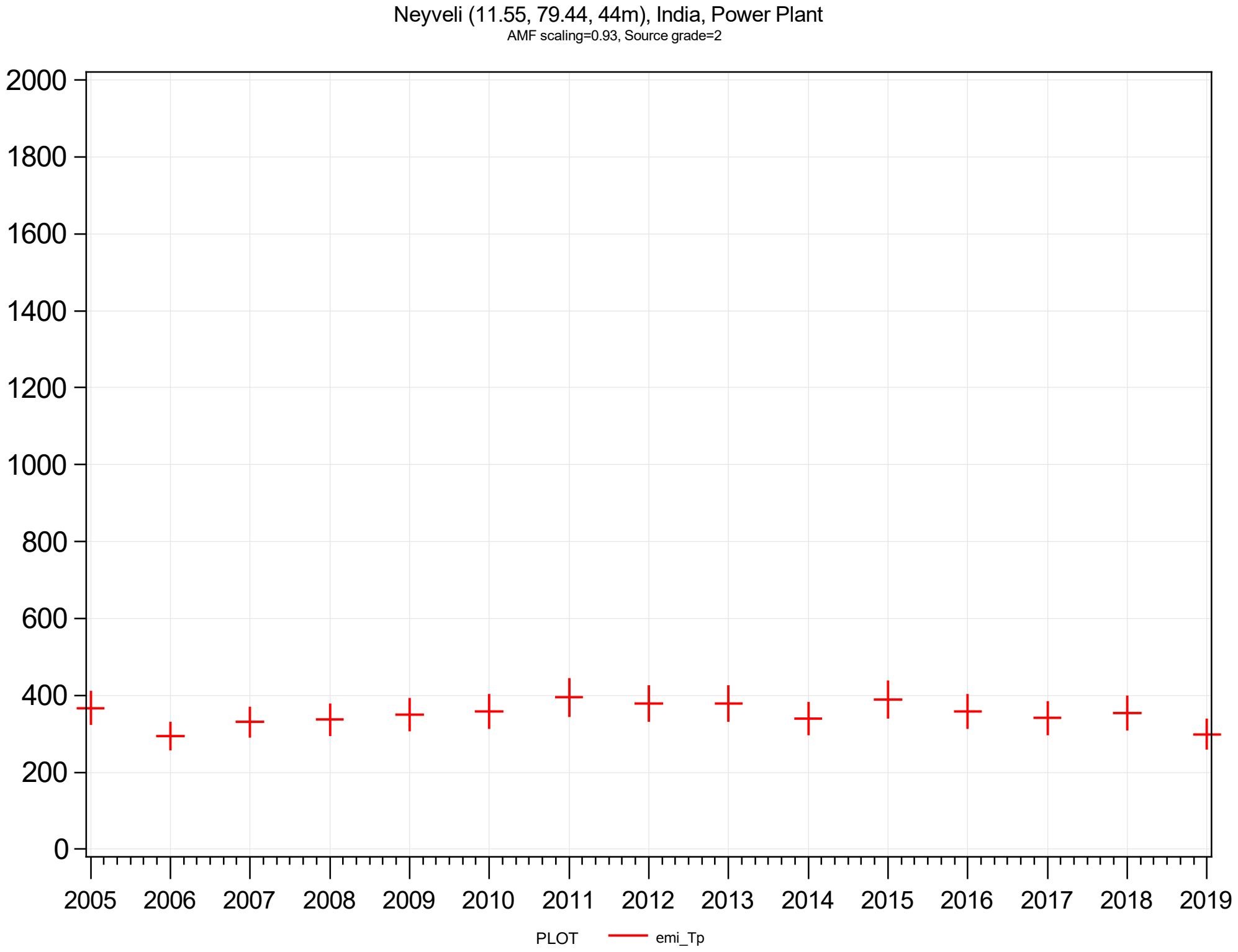
Neyveli (11.55, 79.44, 44m), India, Power Plant
AMF scaling=0.93, Source grade=2
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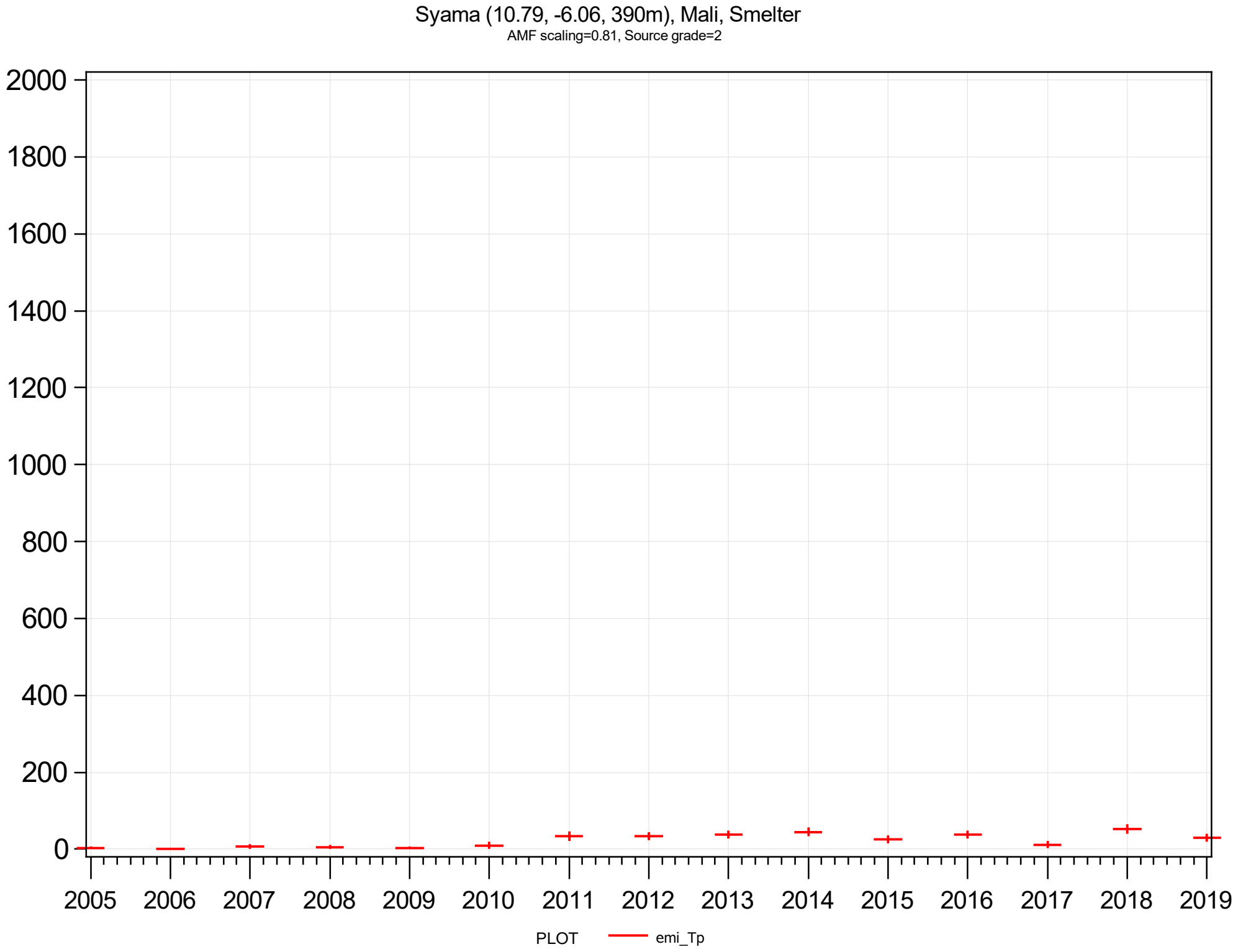
Syama (10.79, -6.06, 390m), Mali, Smelter
AMF scaling=0.81, Source grade=2
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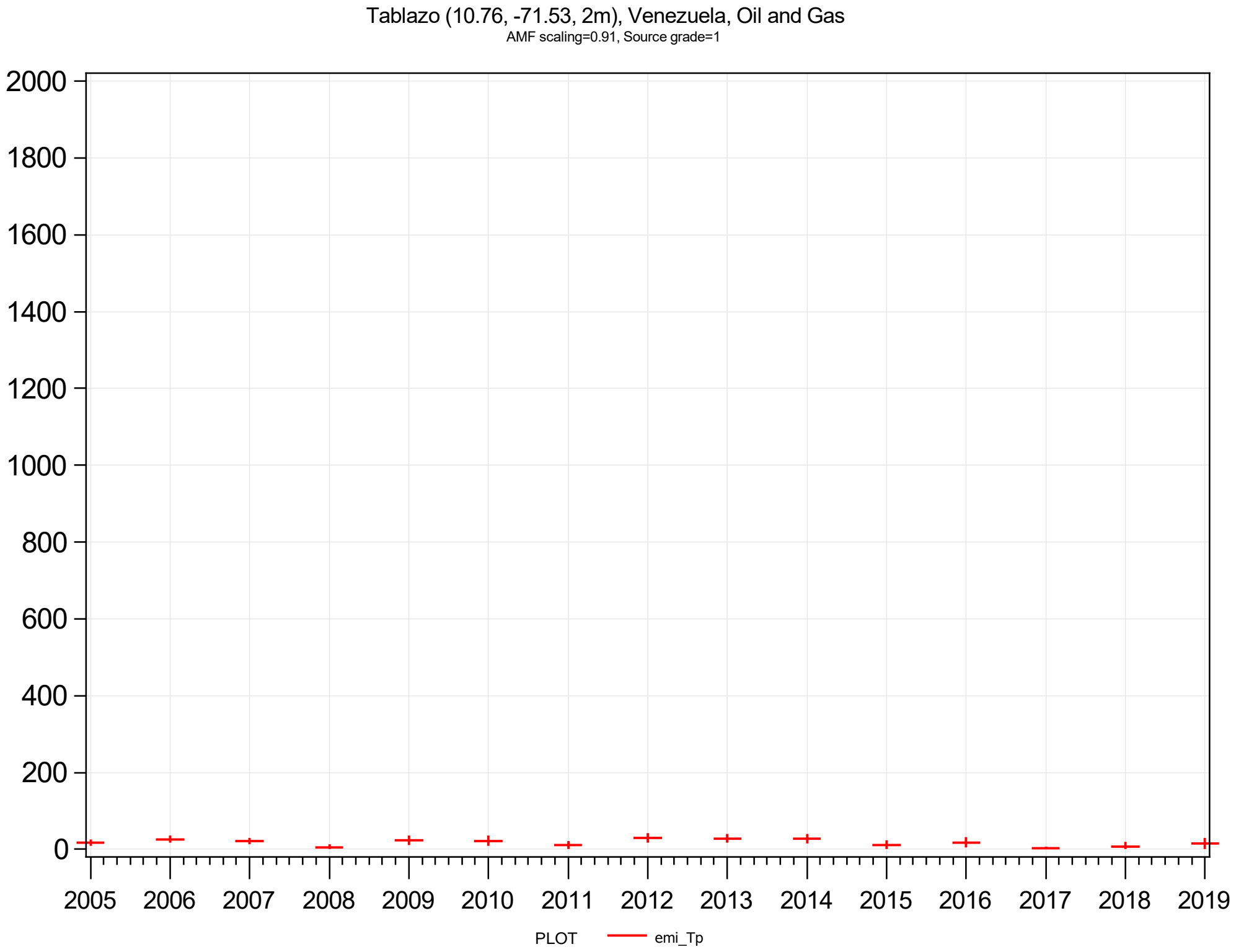
Tablazo (10.76, -71.53, 2m), Venezuela, Oil and Gas
AMF scaling=0.91, Source grade=1
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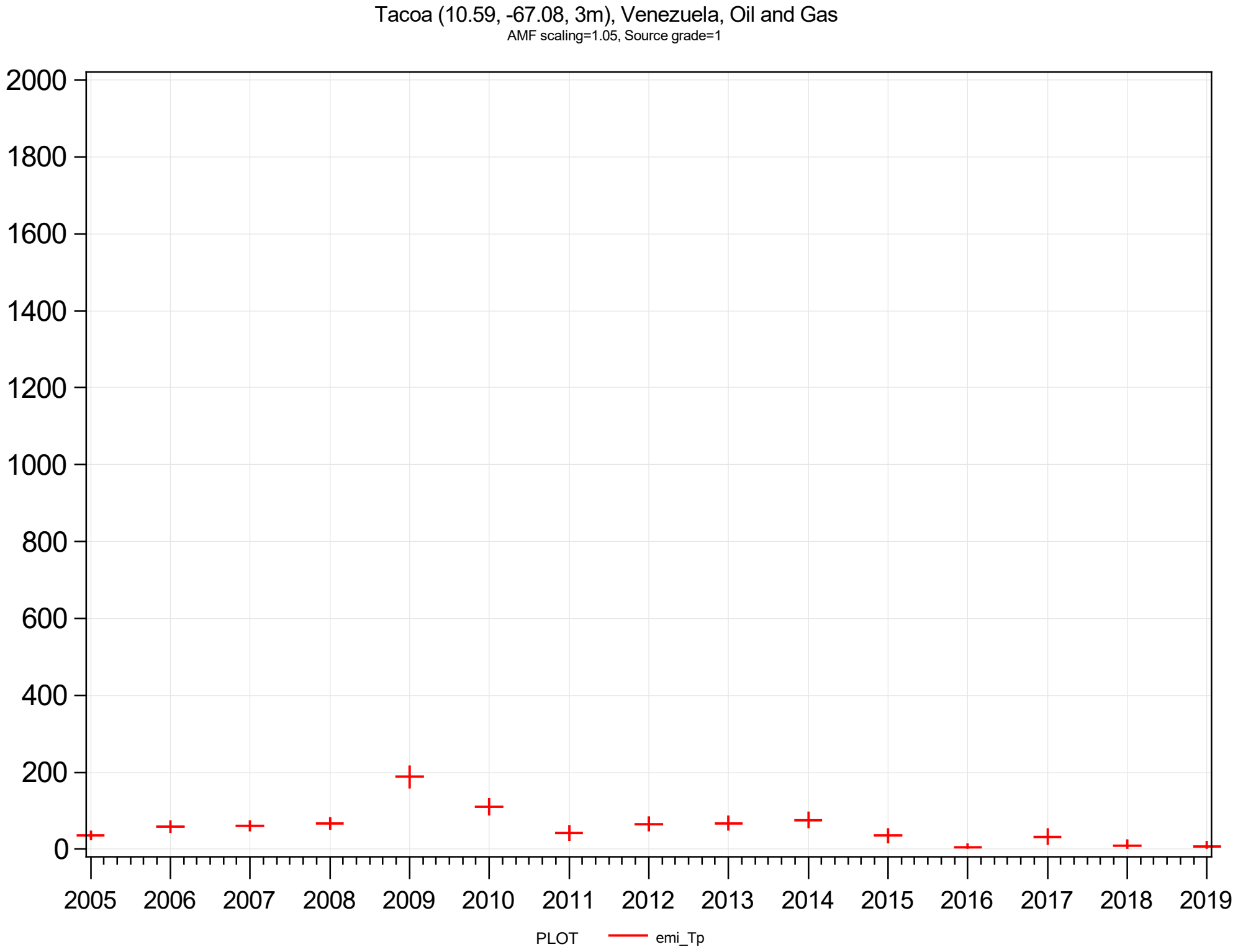
Tacoa (10.59, -67.08, 3m), Venezuela, Oil and Gas
AMF scaling=1.05, Source grade=1
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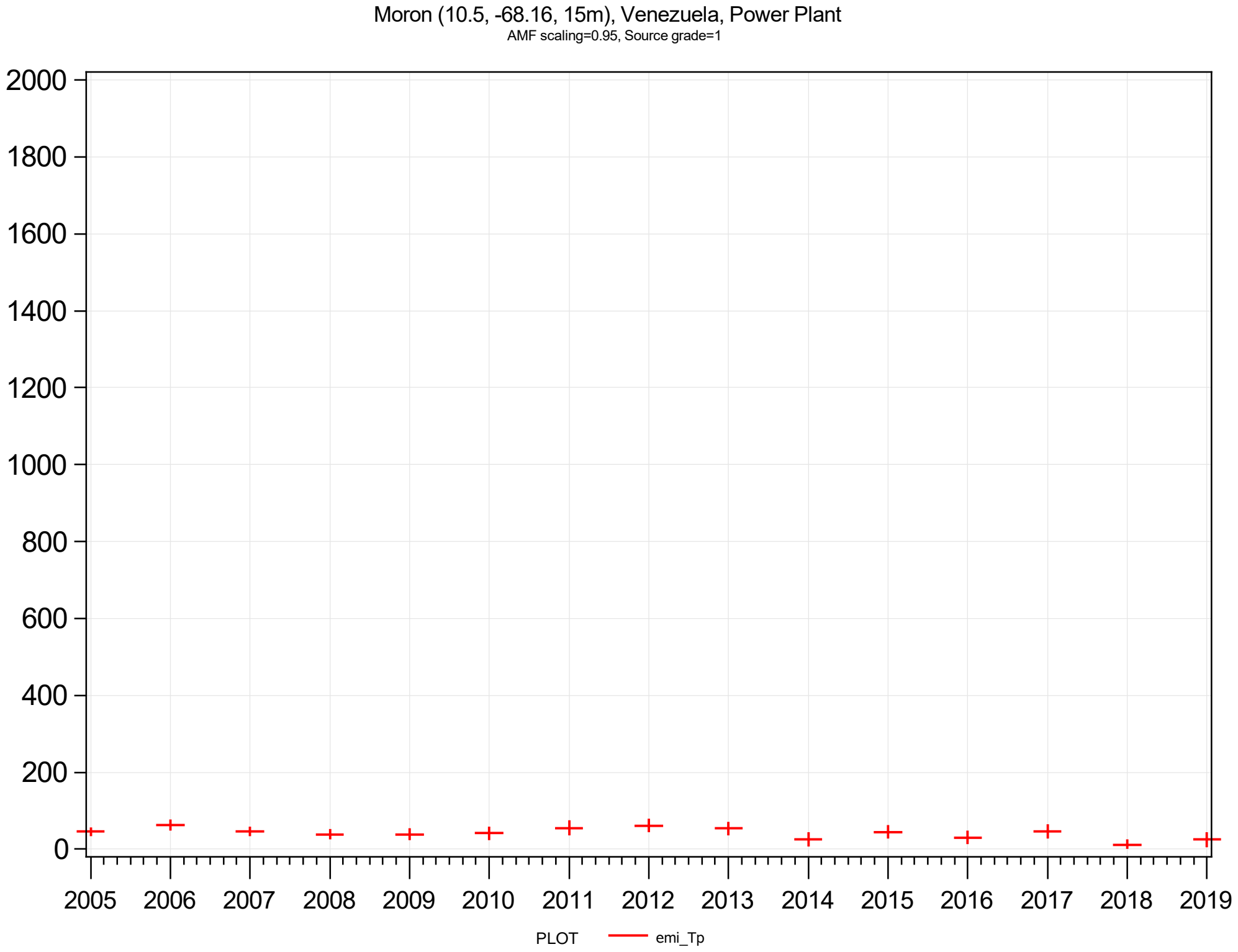
Moron (10.5, -68.16, 15m), Venezuela, Power Plant
AMF scaling=0.95, Source grade=1
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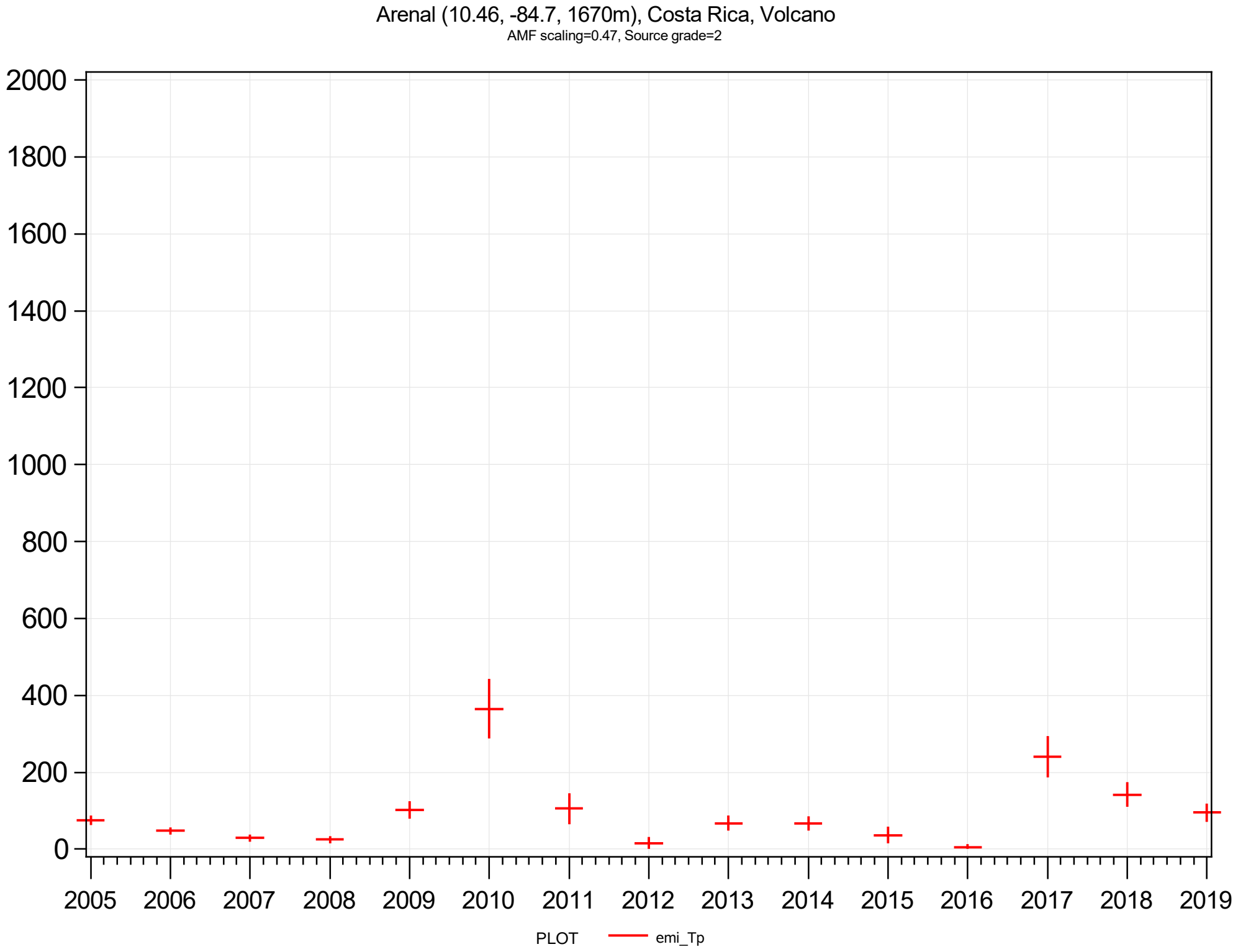
Arenal (10.46, -84.7, 1670m), Costa Rica, Volcano
AMF scaling=0.47, Source grade=2
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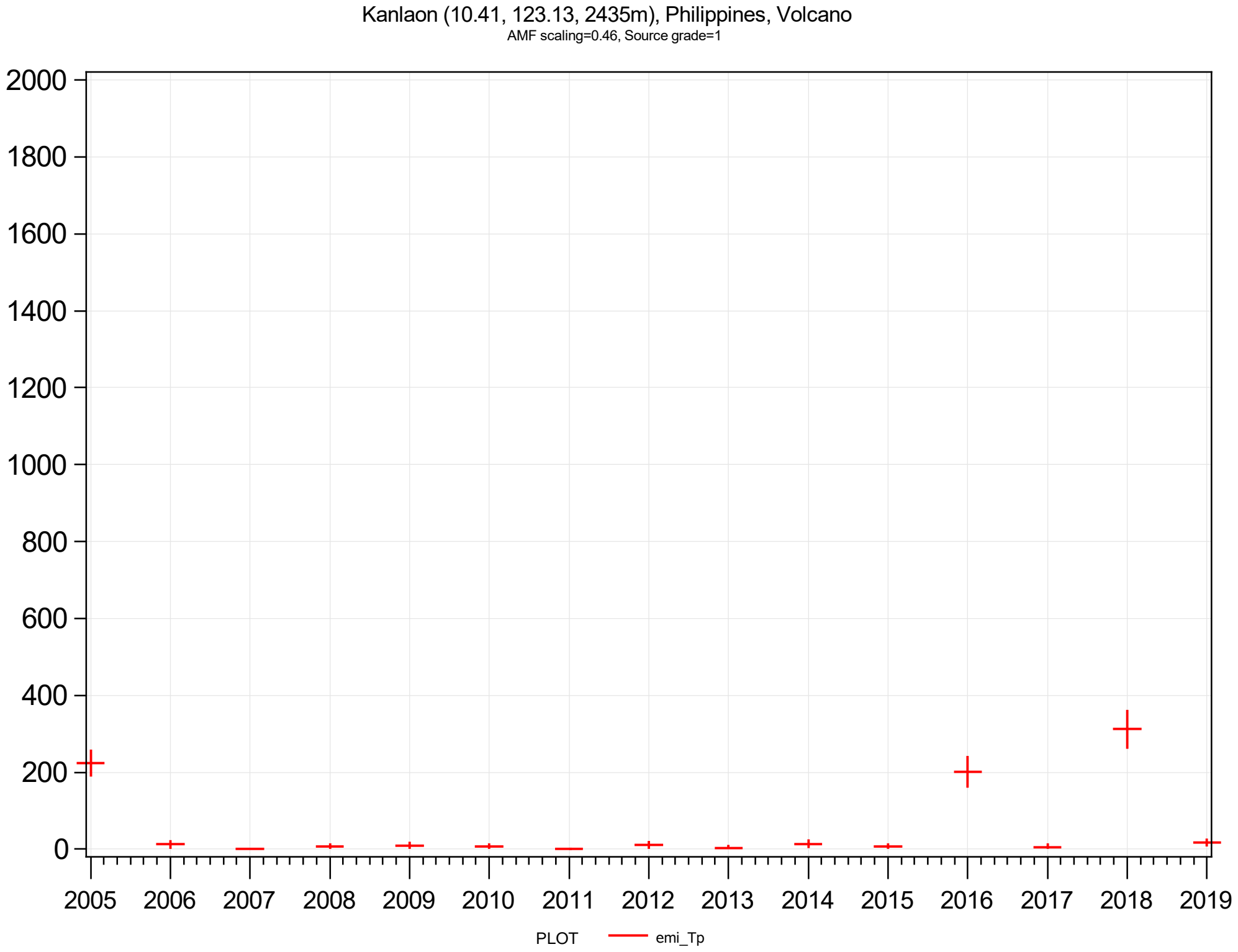
Kanlaon (10.41, 123.13, 2435m), Philippines, Volcano
AMF scaling=0.46, Source grade=1
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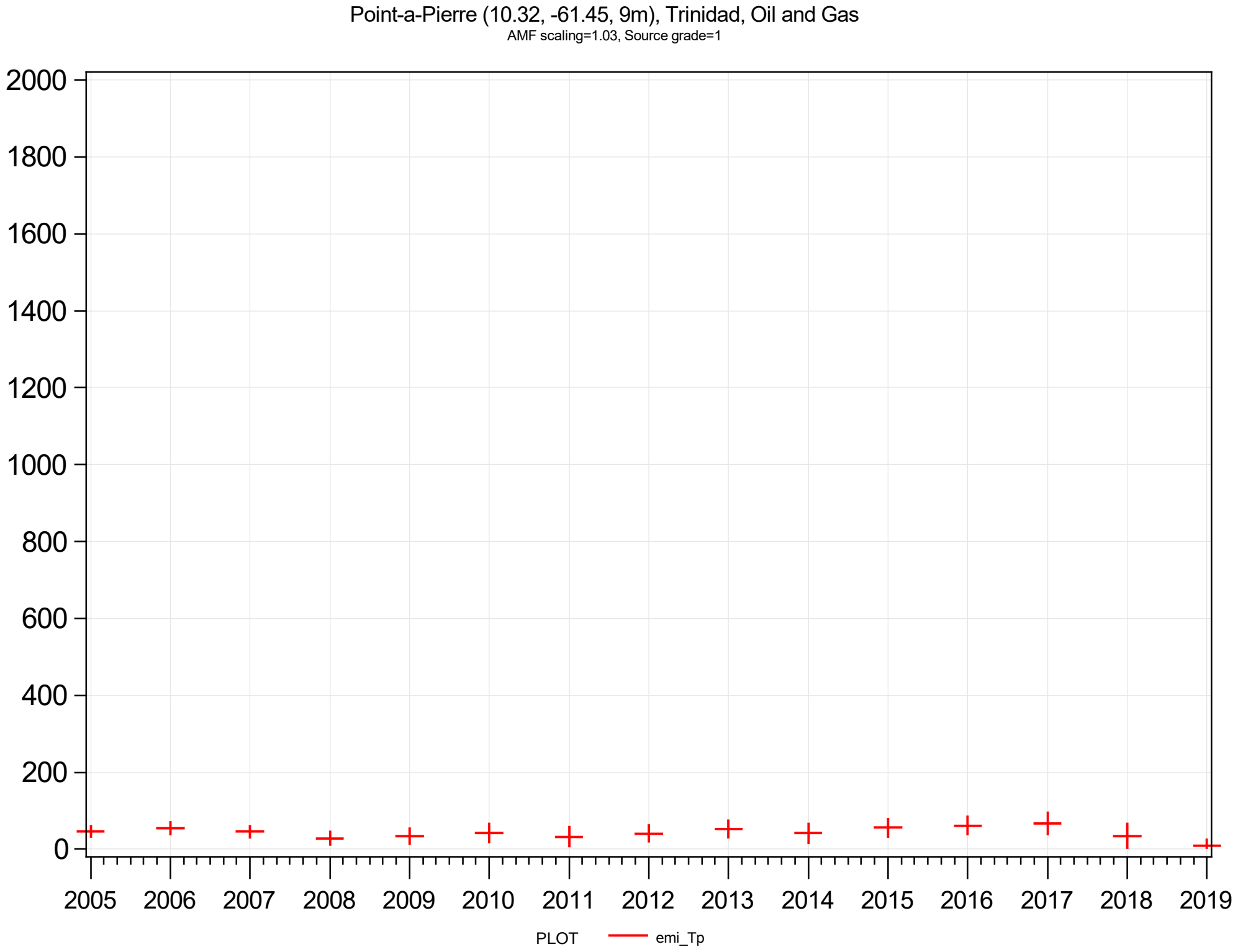
Point-a-Pierre (10.32, -61.45, 9m), Trinidad, Oil and Gas
AMF scaling=1.03, Source grade=1
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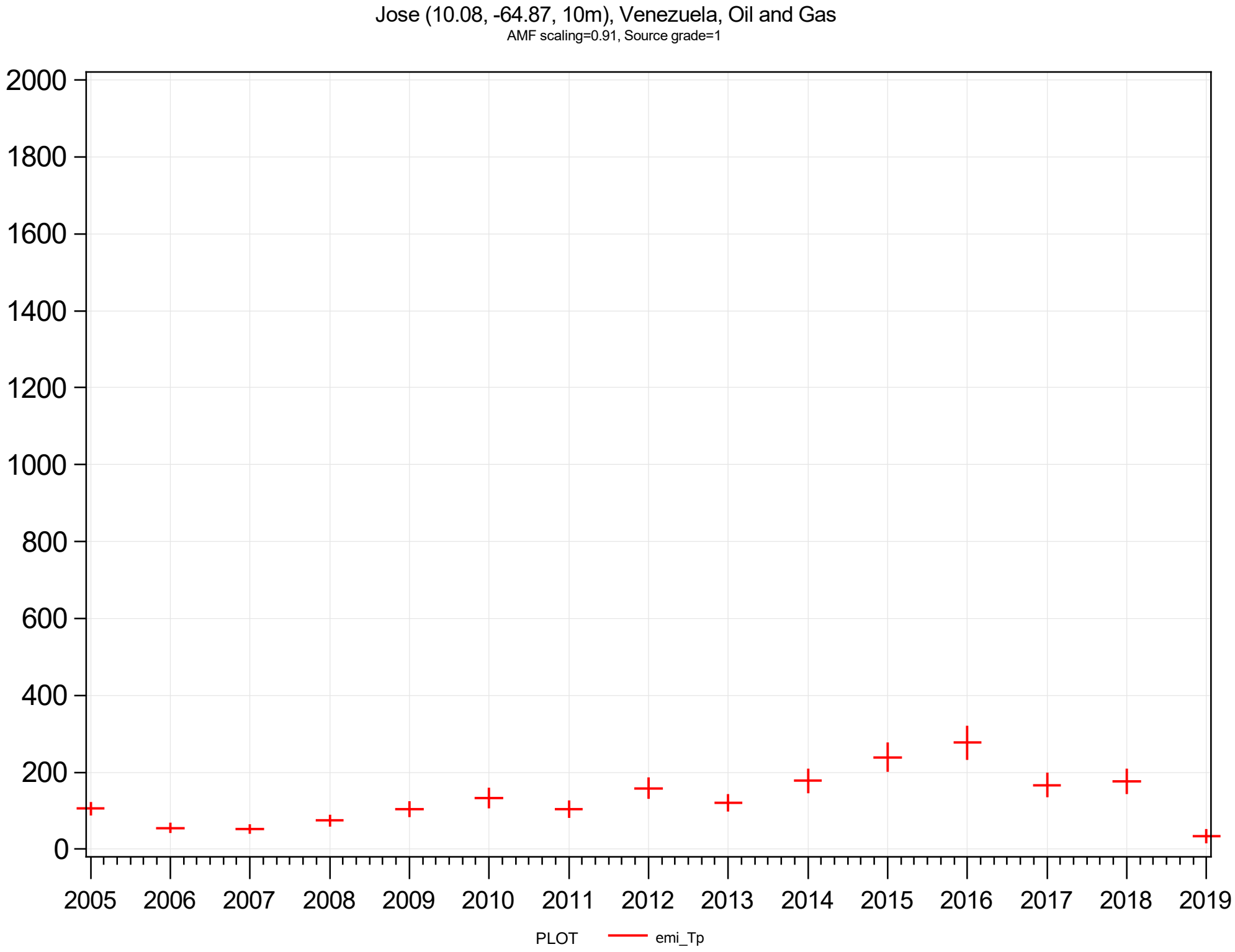
Jose (10.08, -64.87, 10m), Venezuela, Oil and Gas
AMF scaling=0.91, Source grade=1
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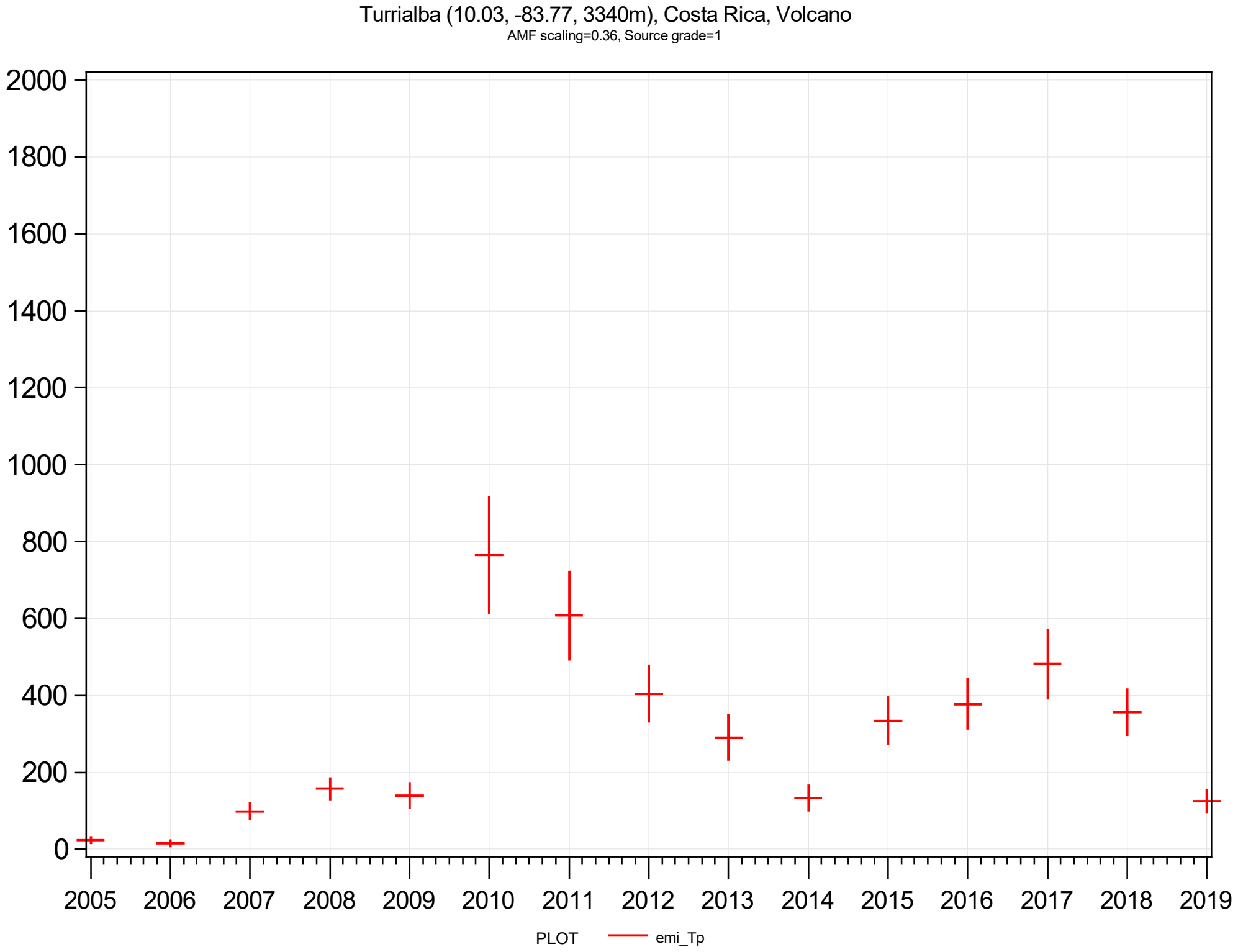
Turrialba (10.03, -83.77, 3340m), Costa Rica, Volcano
AMF scaling=0.36, Source grade=1
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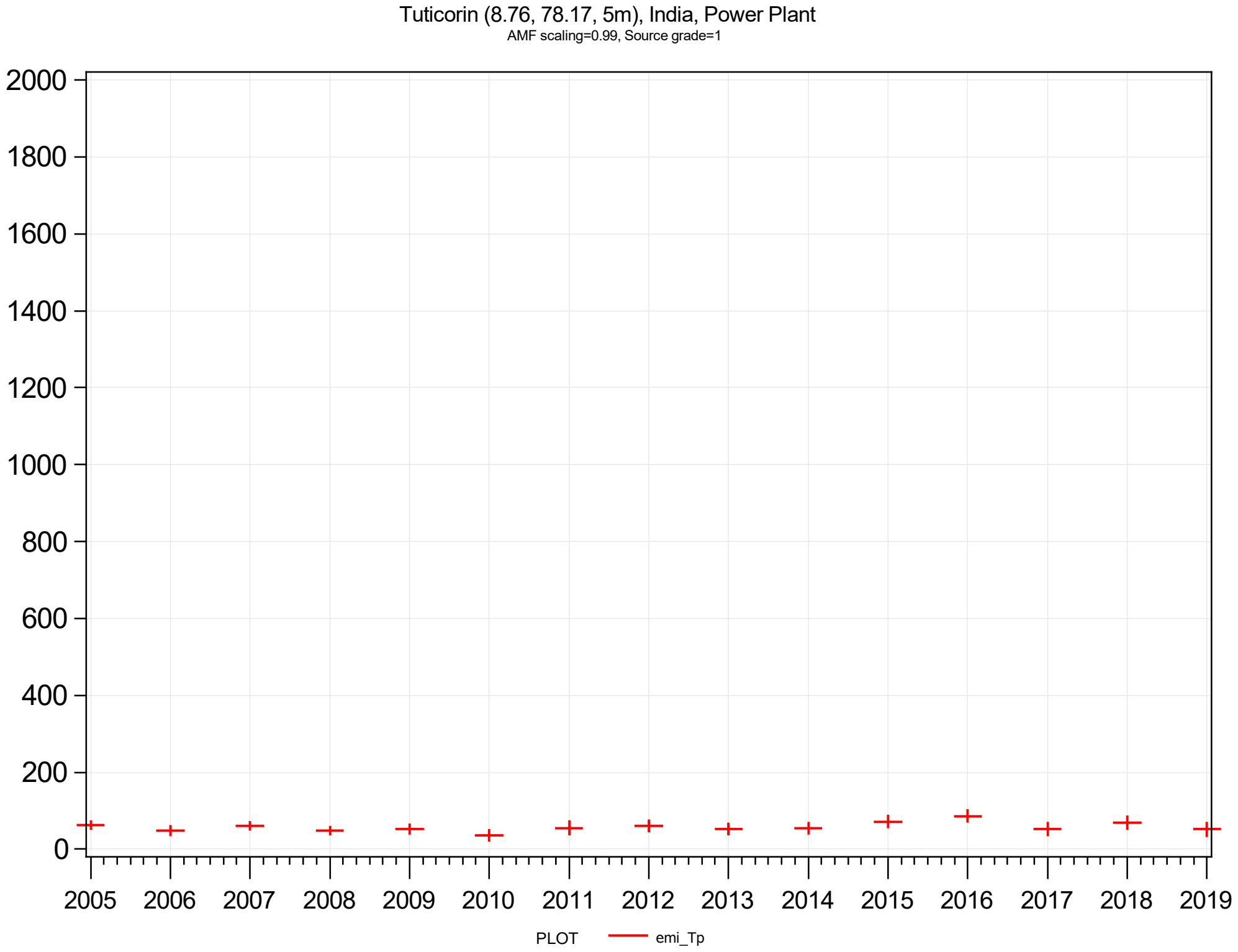
Tuticorin (8.76, 78.17, 5m), India, Power Plant
AMF scaling=0.99, Source grade=1
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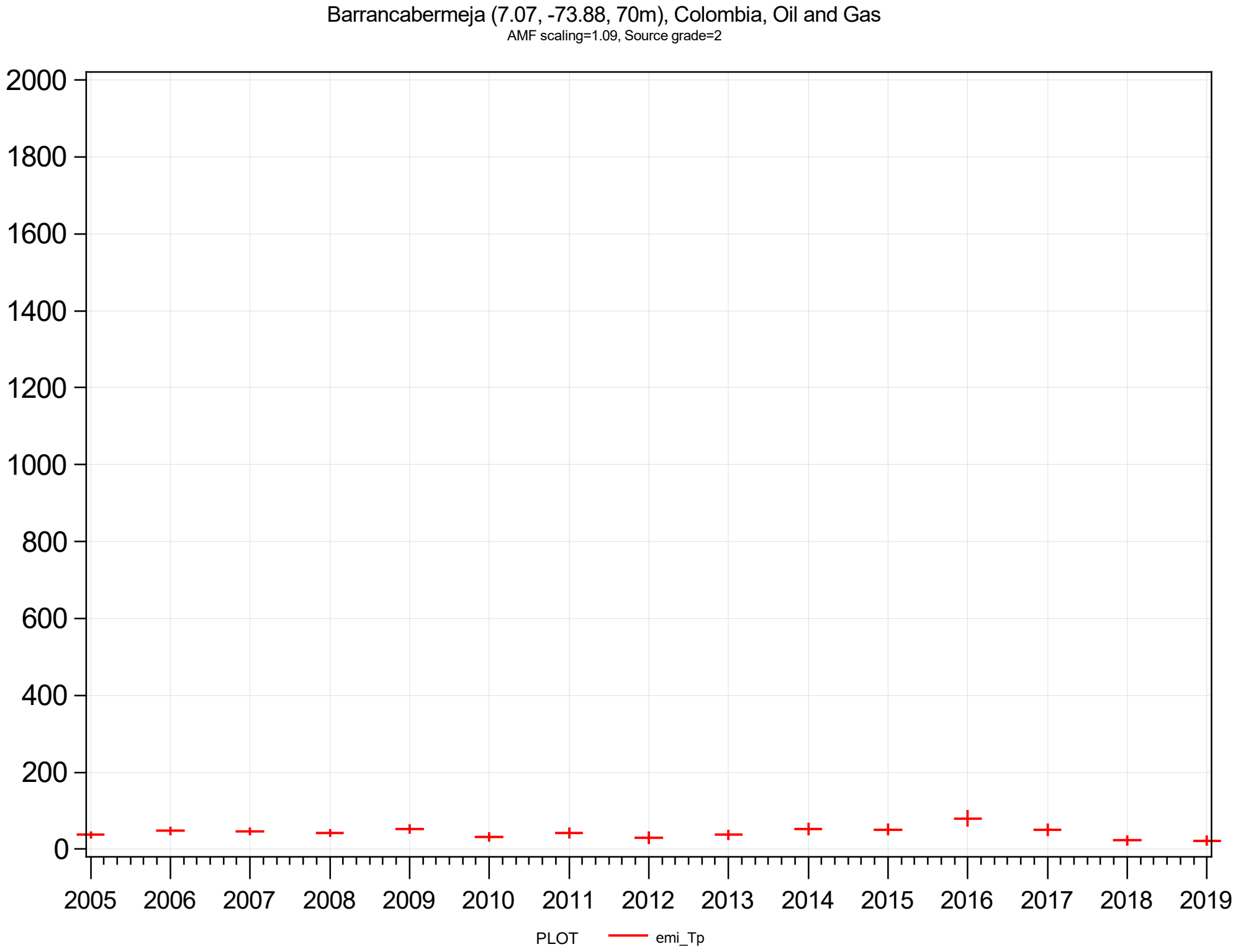
Barrancabermeja (7.07, -73.88, 70m), Colombia, Oil and Gas
AMF scaling=1.09, Source grade=2
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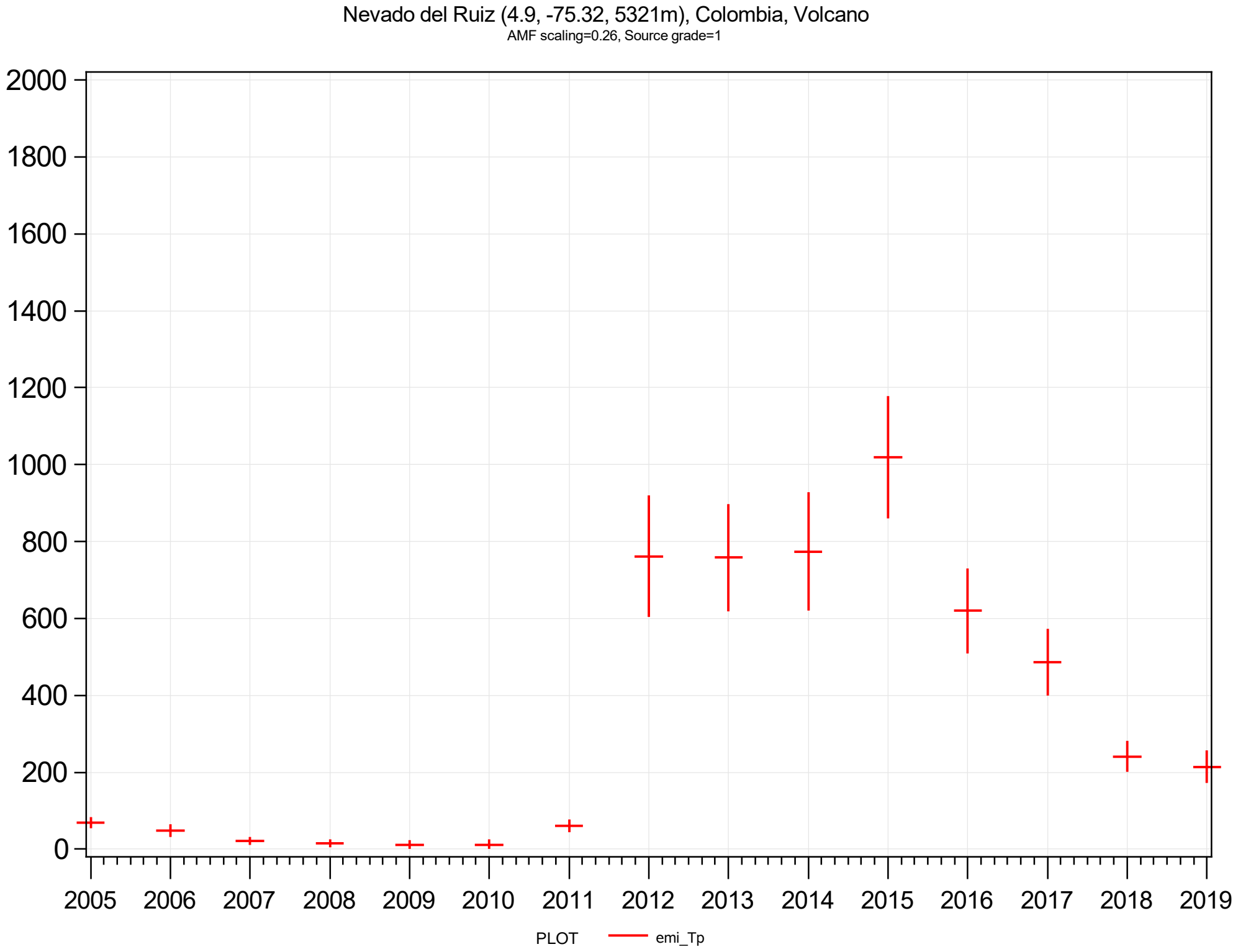
Nevado del Ruiz (4.9, -75.32, 5321m), Colombia, Volcano
AMF scaling=0.26, Source grade=1
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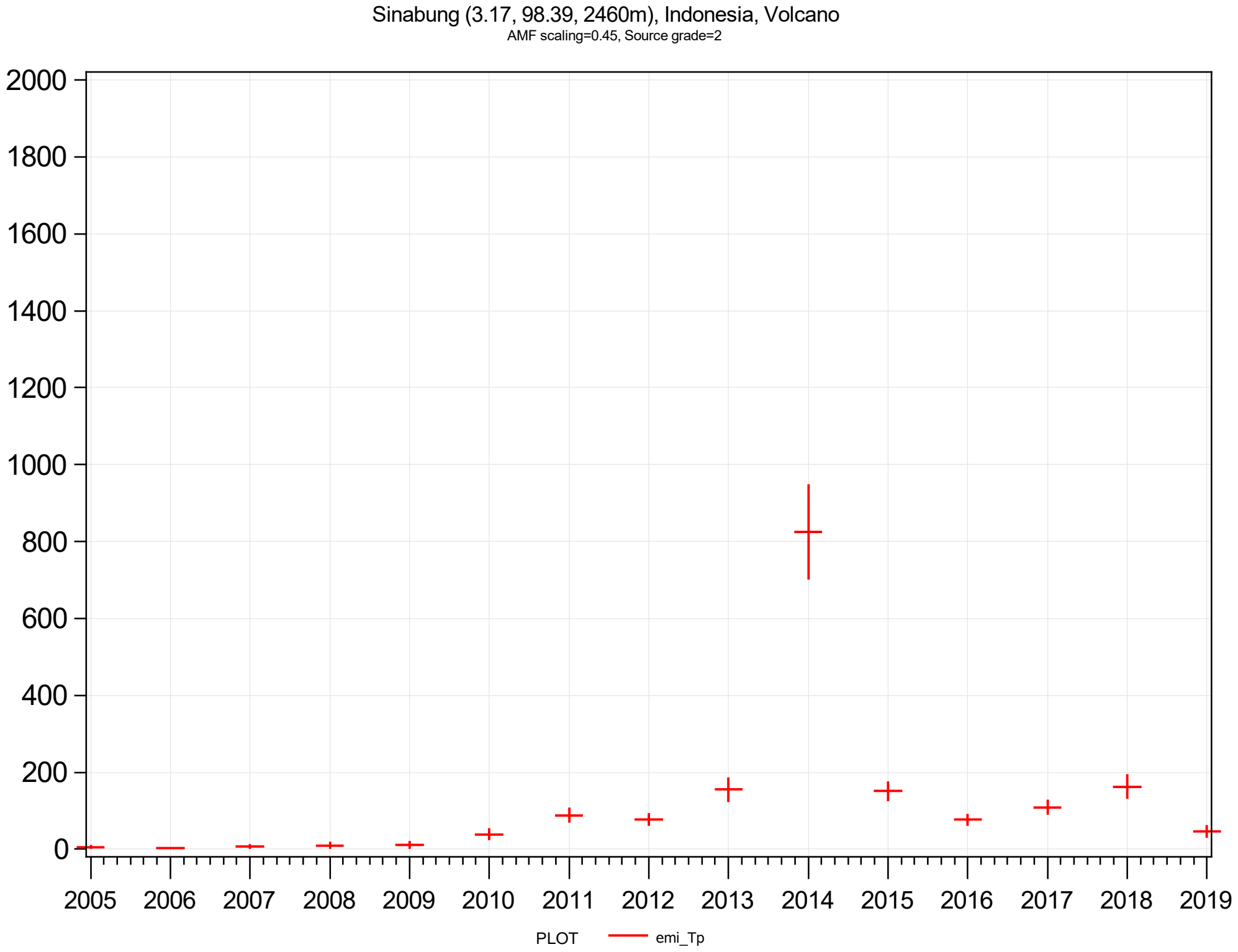
Sinabung (3.17, 98.39, 2460m), Indonesia, Volcano
AMF scaling=0.45, Source grade=2
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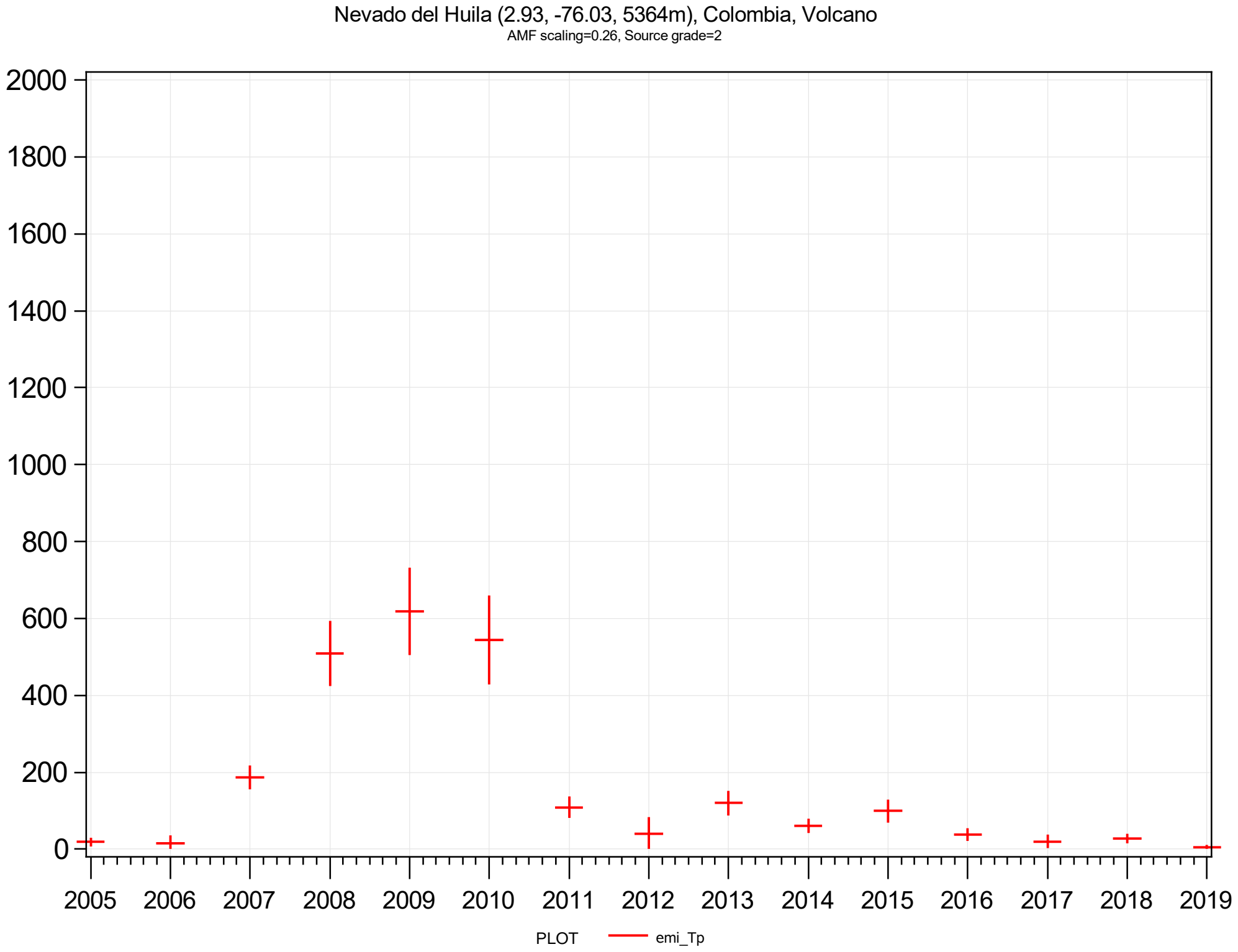
Nevado del Huila (2.93, -76.03, 5364m), Colombia, Volcano
AMF scaling=0.26, Source grade=2
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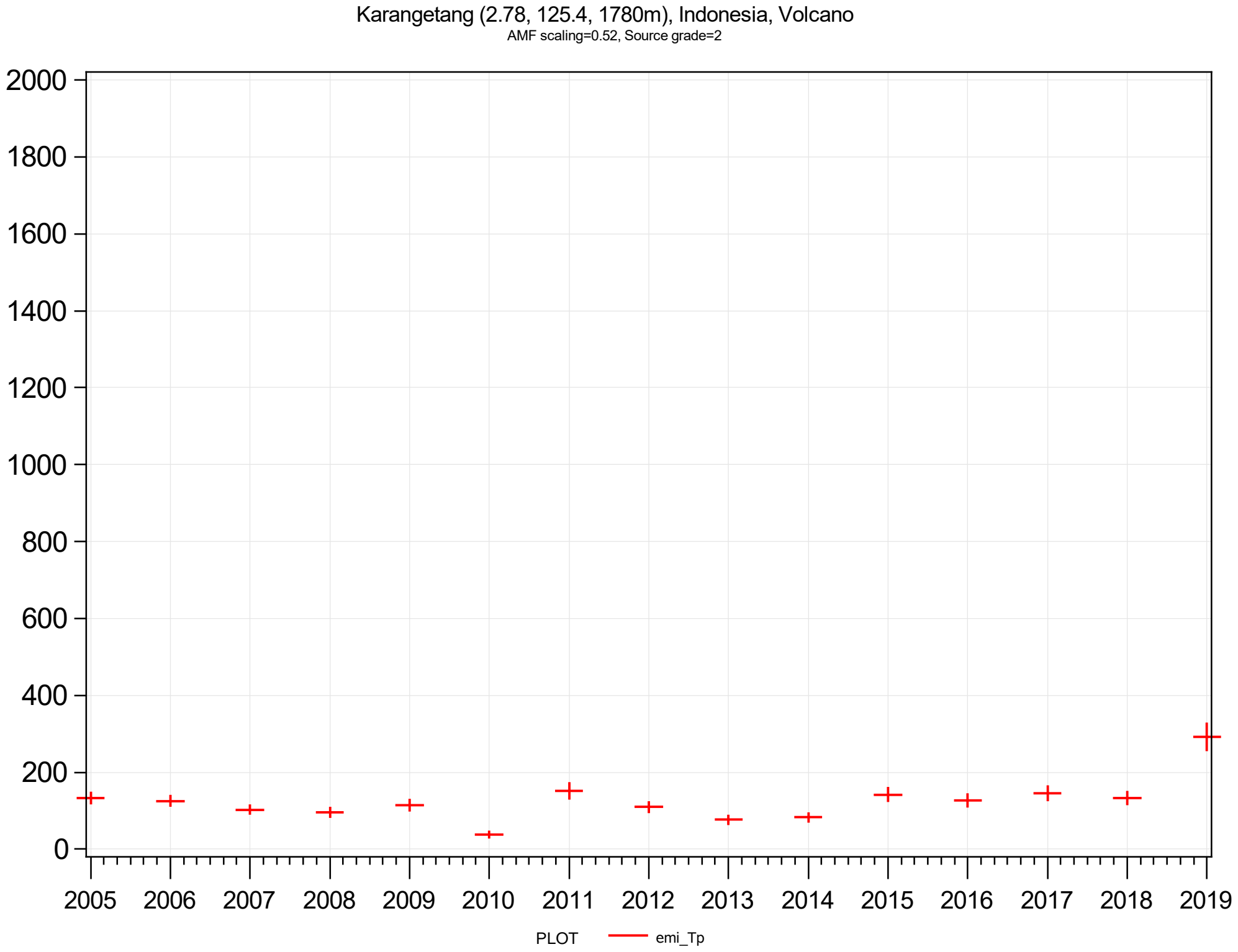
Karangetang (2.78, 125.4, 1780m), Indonesia, Volcano
AMF scaling=0.52, Source grade=2
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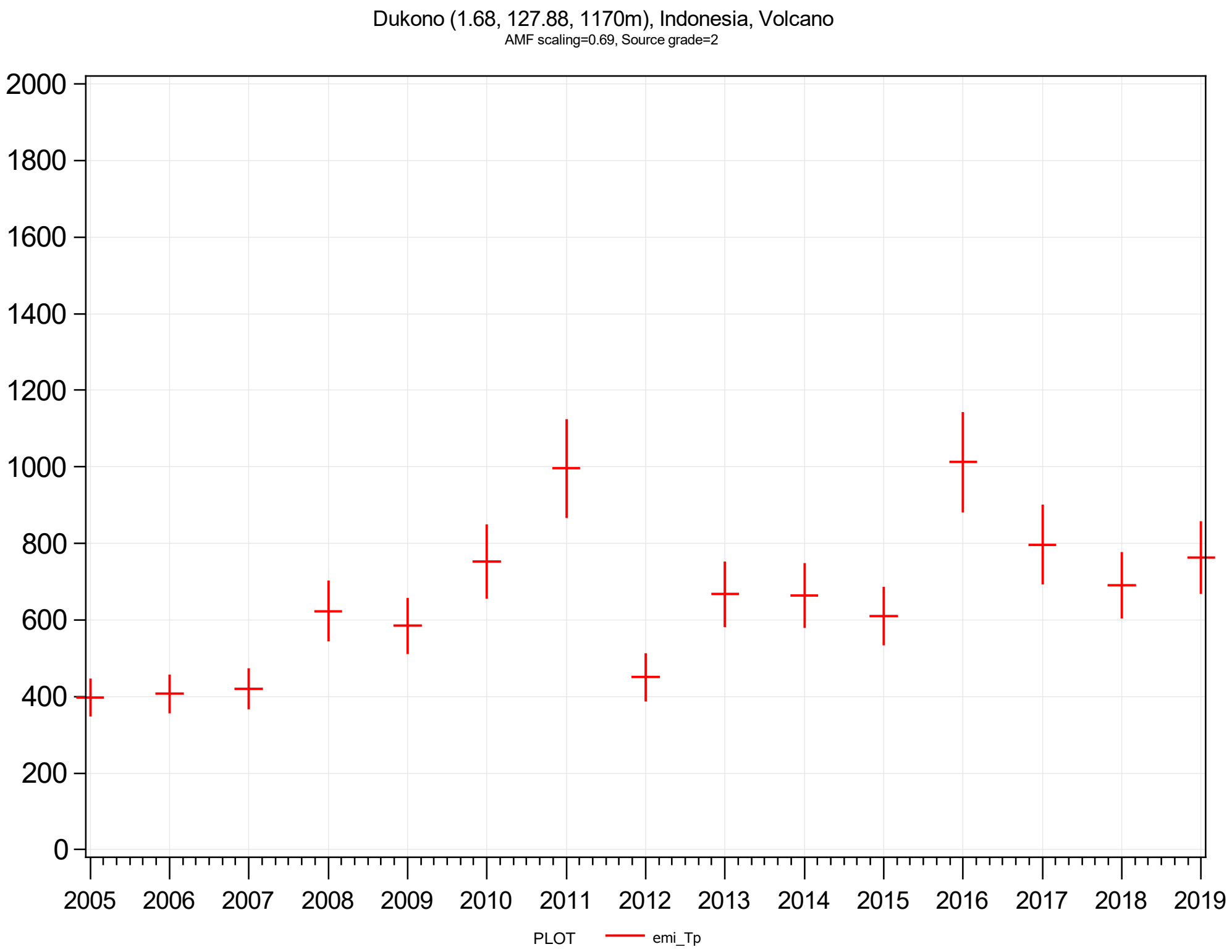
Dukono (1.68, 127.88, 1170m), Indonesia, Volcano
AMF scaling=0.69, Source grade=2
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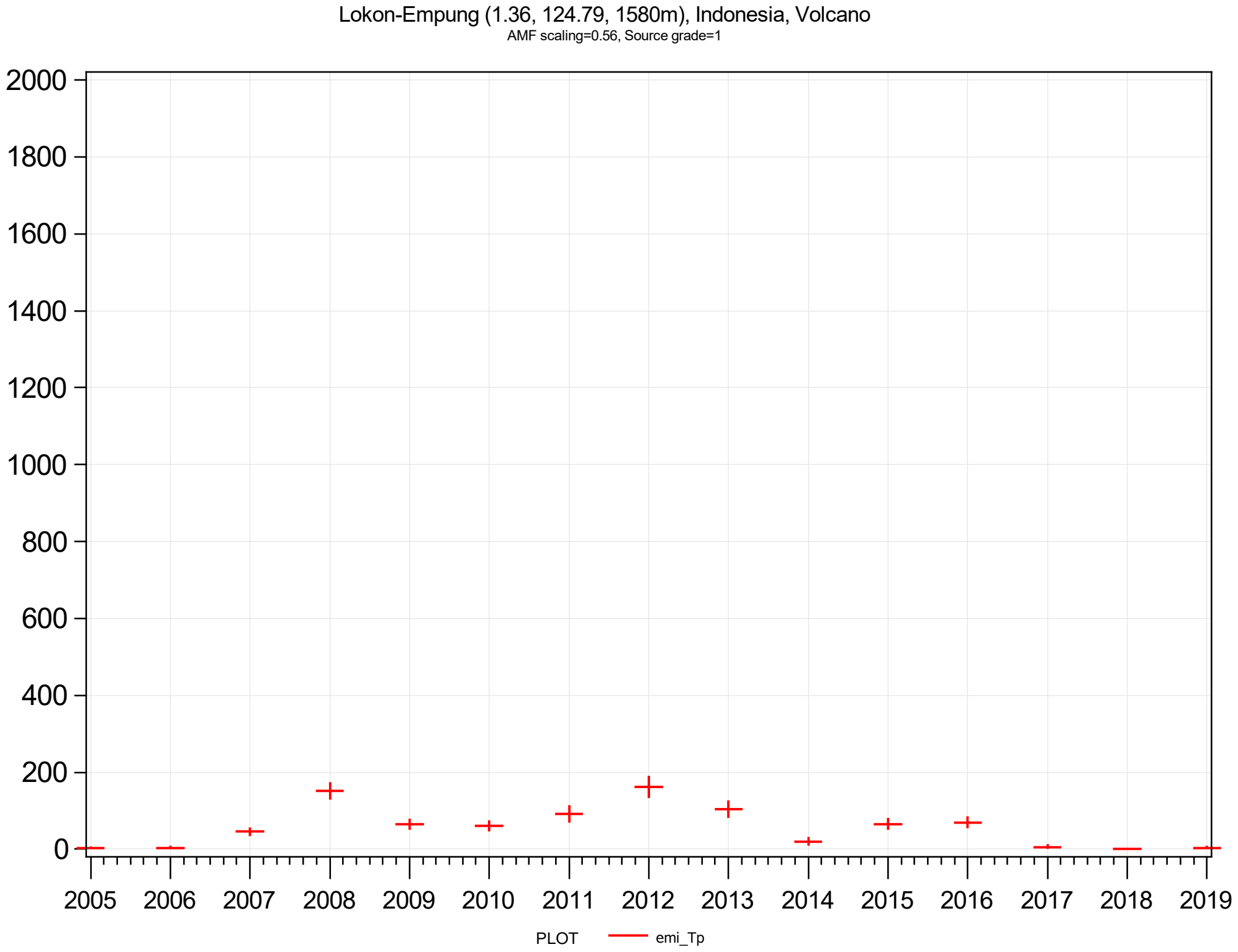
Lokon-Empung (1.36, 124.79, 1580m), Indonesia, Volcano
AMF scaling=0.56, Source grade=1
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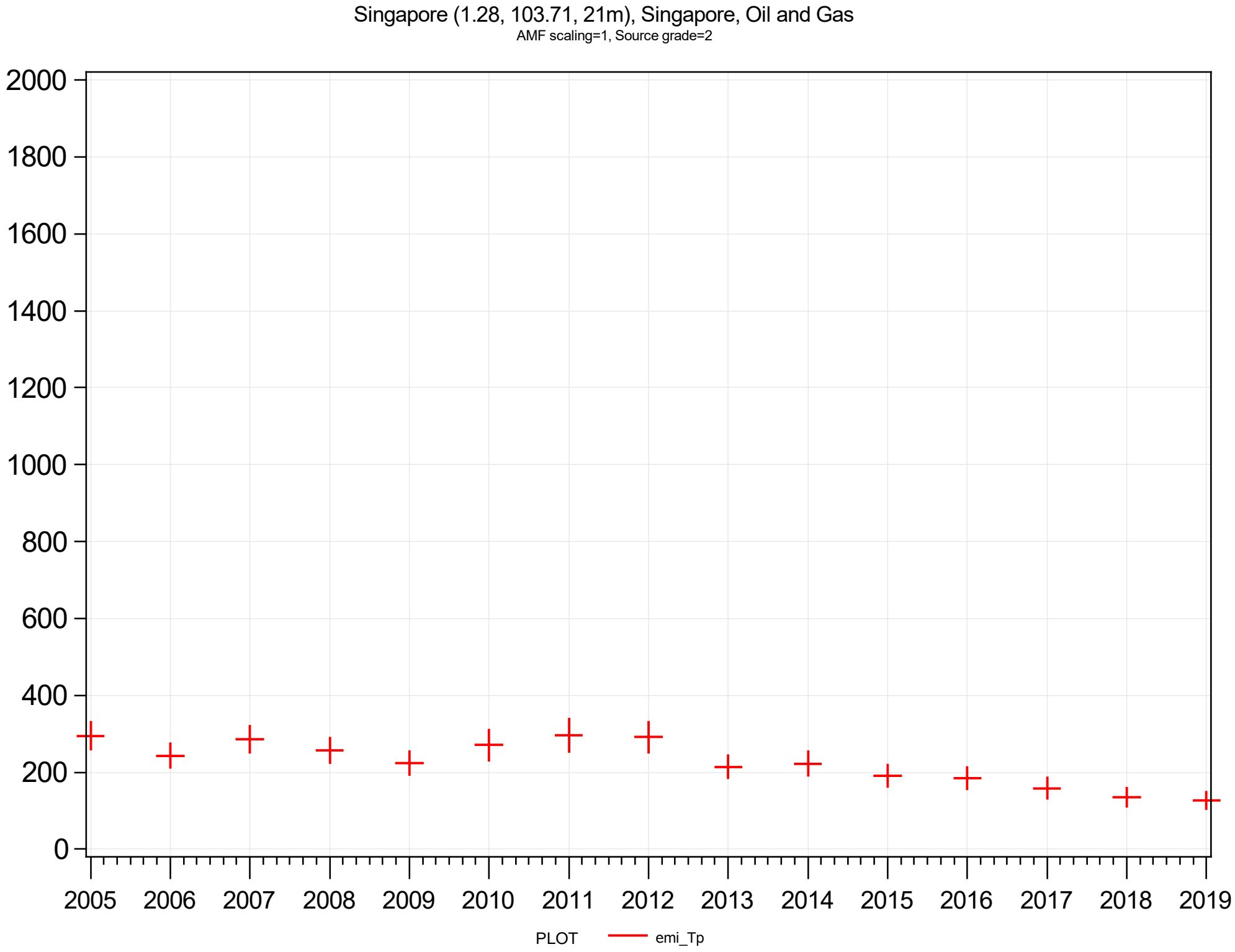
Singapore (1.28, 103.71, 21m), Singapore, Oil and Gas
AMF scaling=1, Source grade=2
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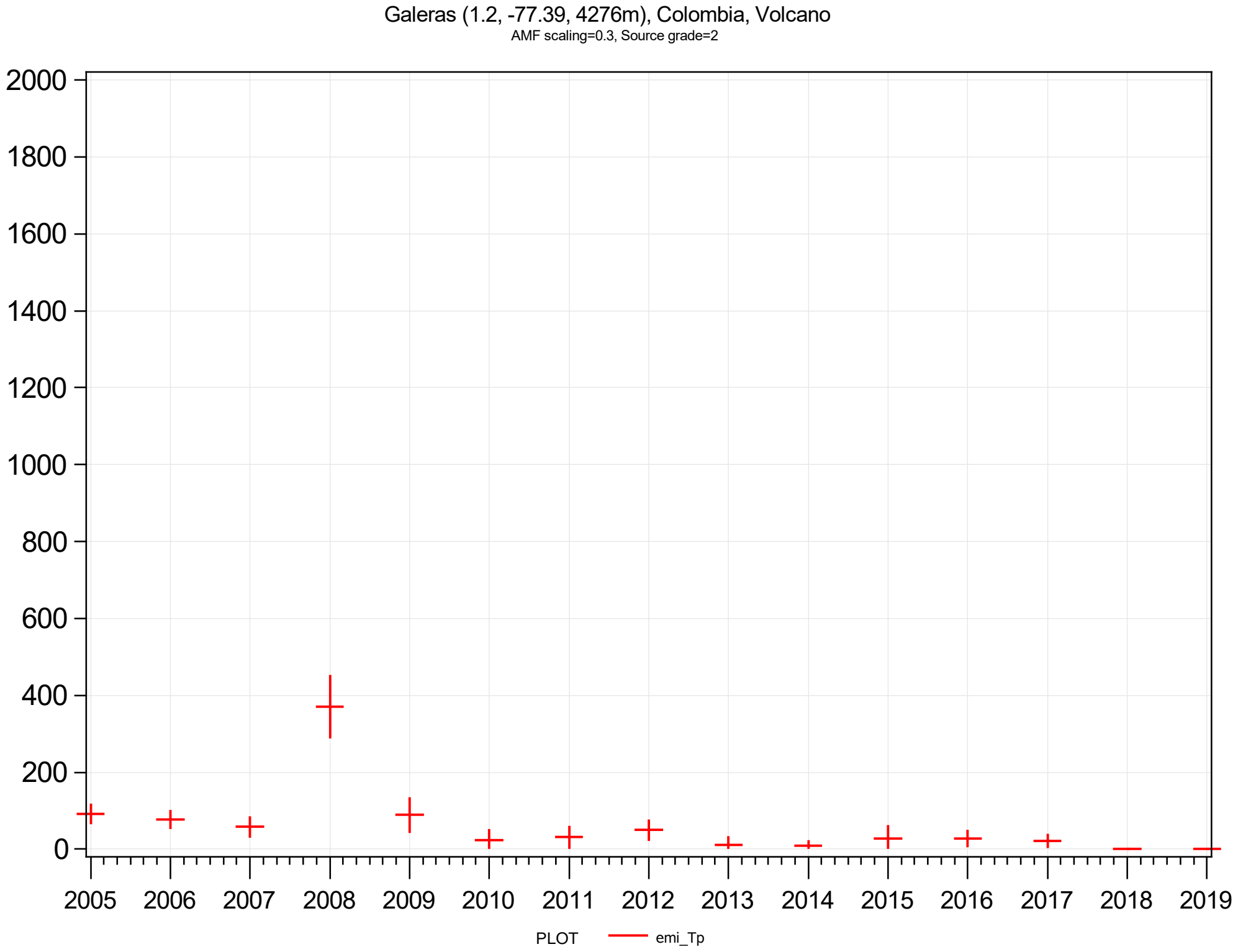
Galeras (1.2, -77.39, 4276m), Colombia, Volcano
AMF scaling=0.3, Source grade=2
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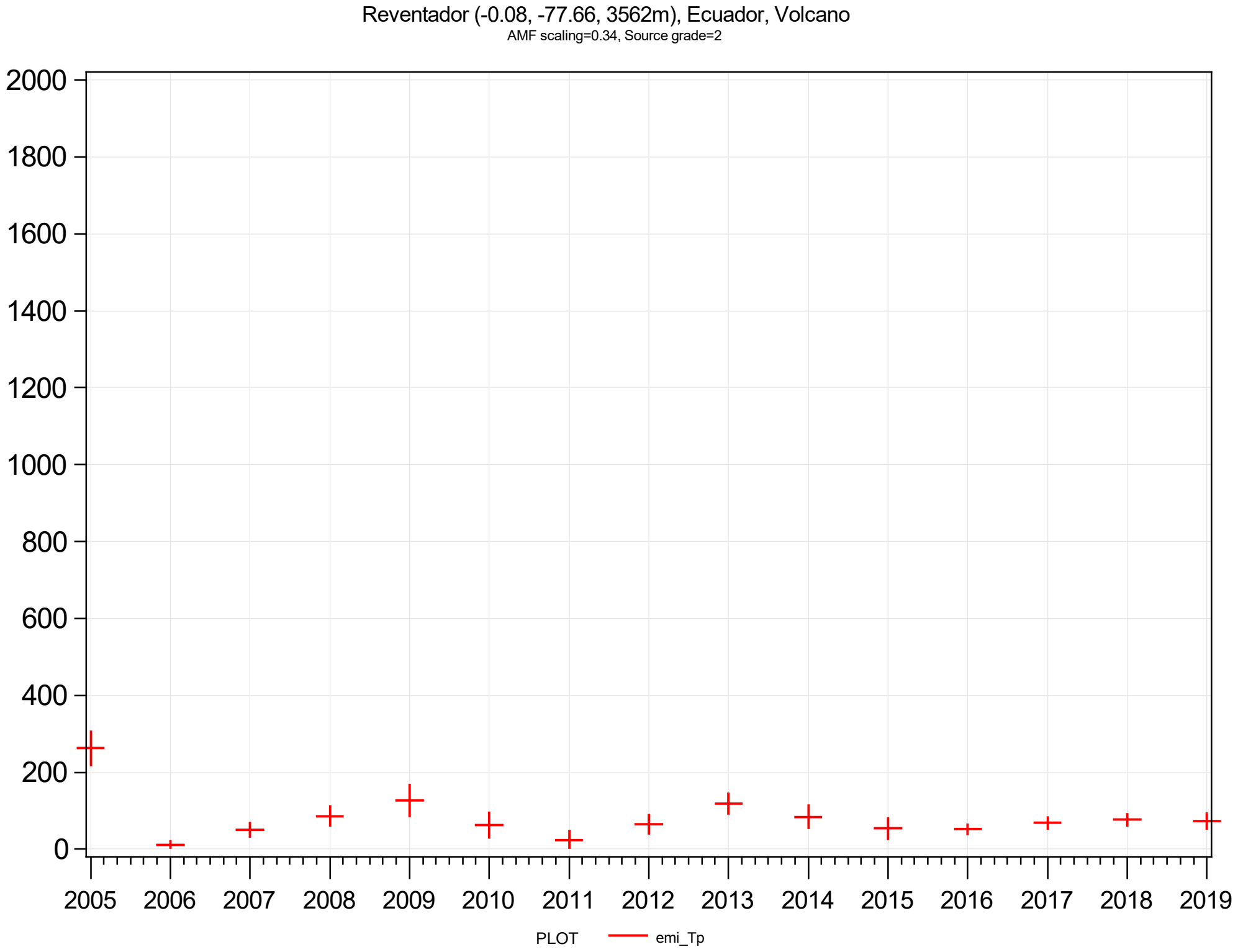
Reventador (-0.08, -77.66, 3562m), Ecuador, Volcano
AMF scaling=0.34, Source grade=2
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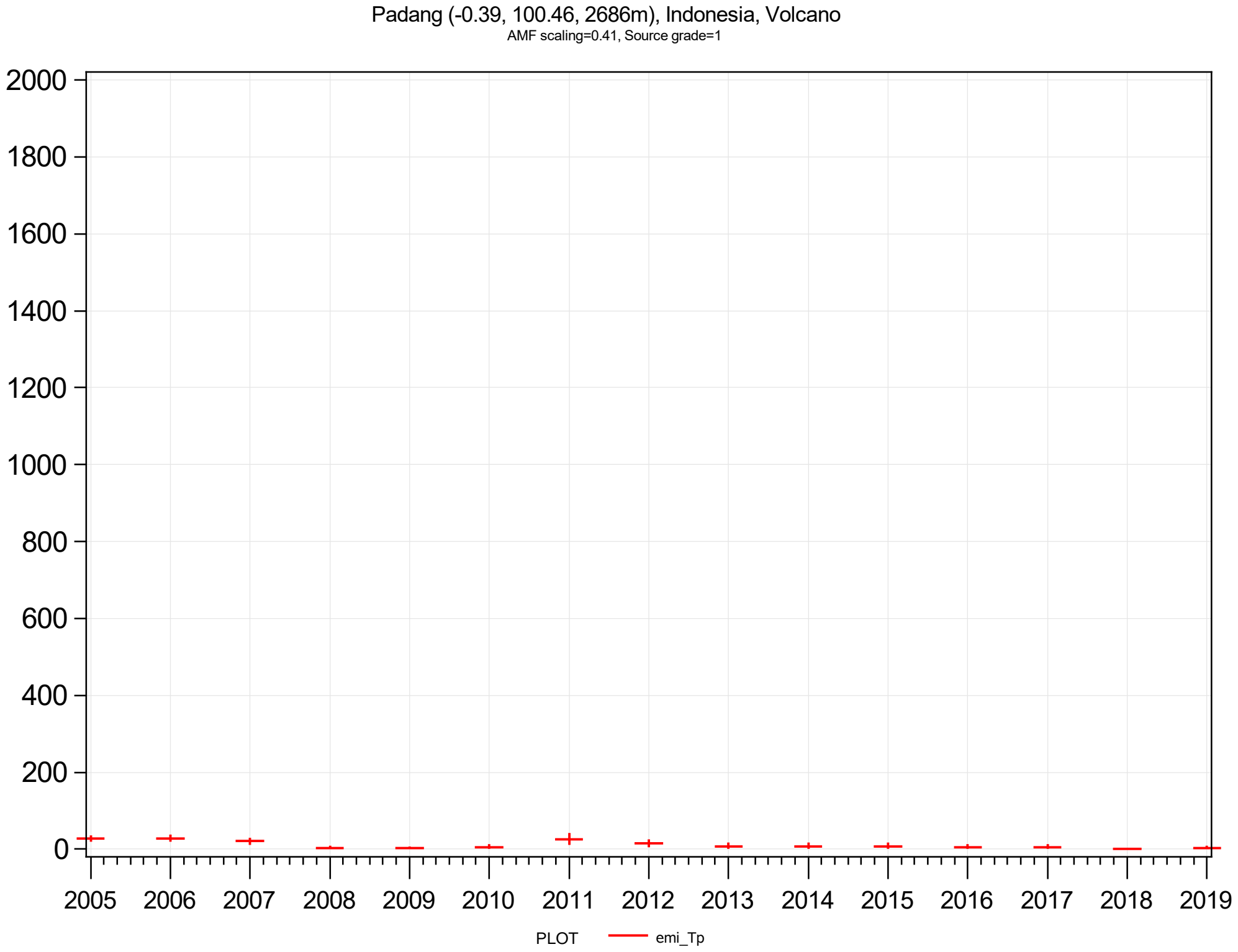
Padang (-0.39, 100.46, 2686m), Indonesia, Volcano
AMF scaling=0.41, Source grade=1
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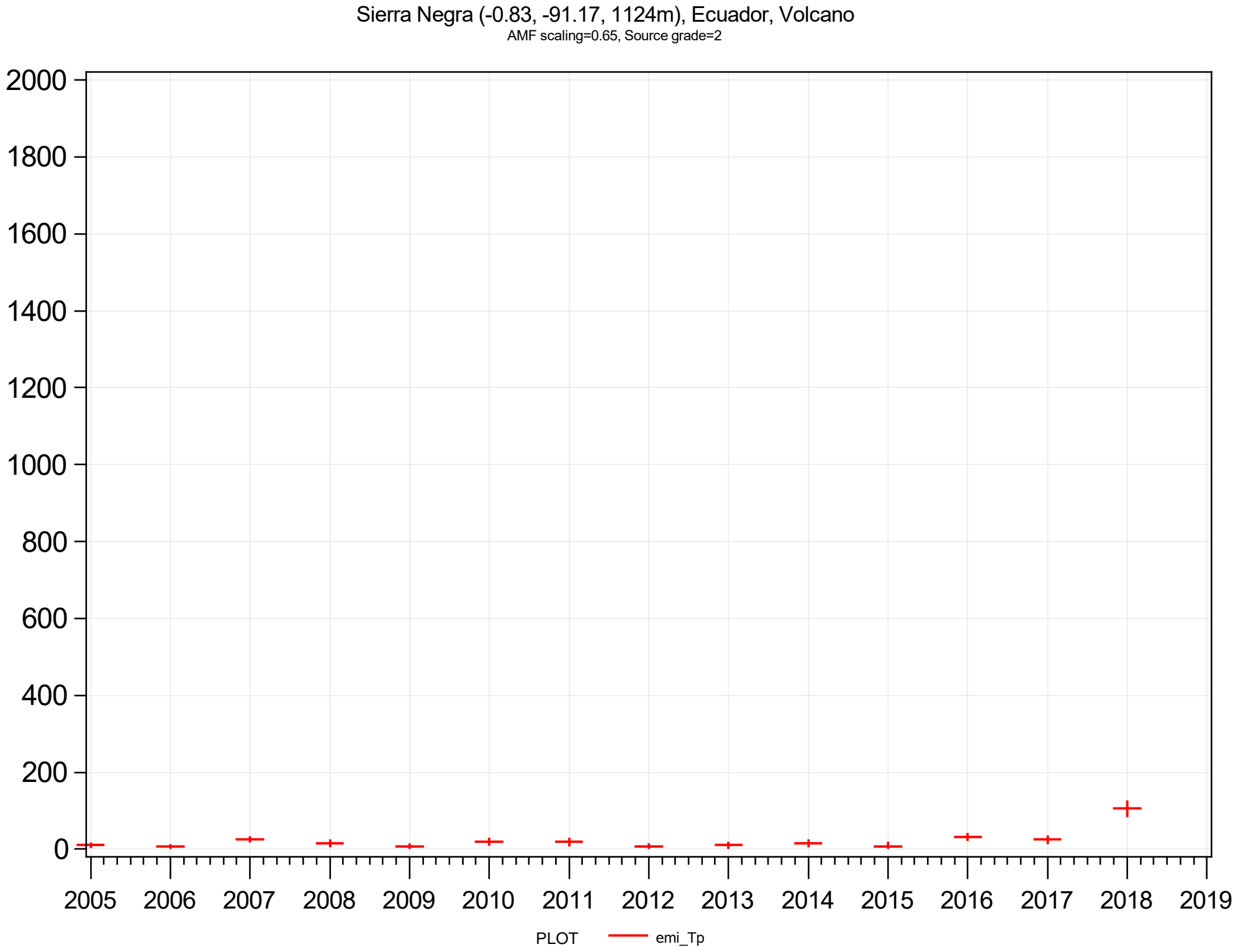
Sierra Negra (-0.83, -91.17, 1124m), Ecuador, Volcano
AMF scaling=0.65, Source grade=2
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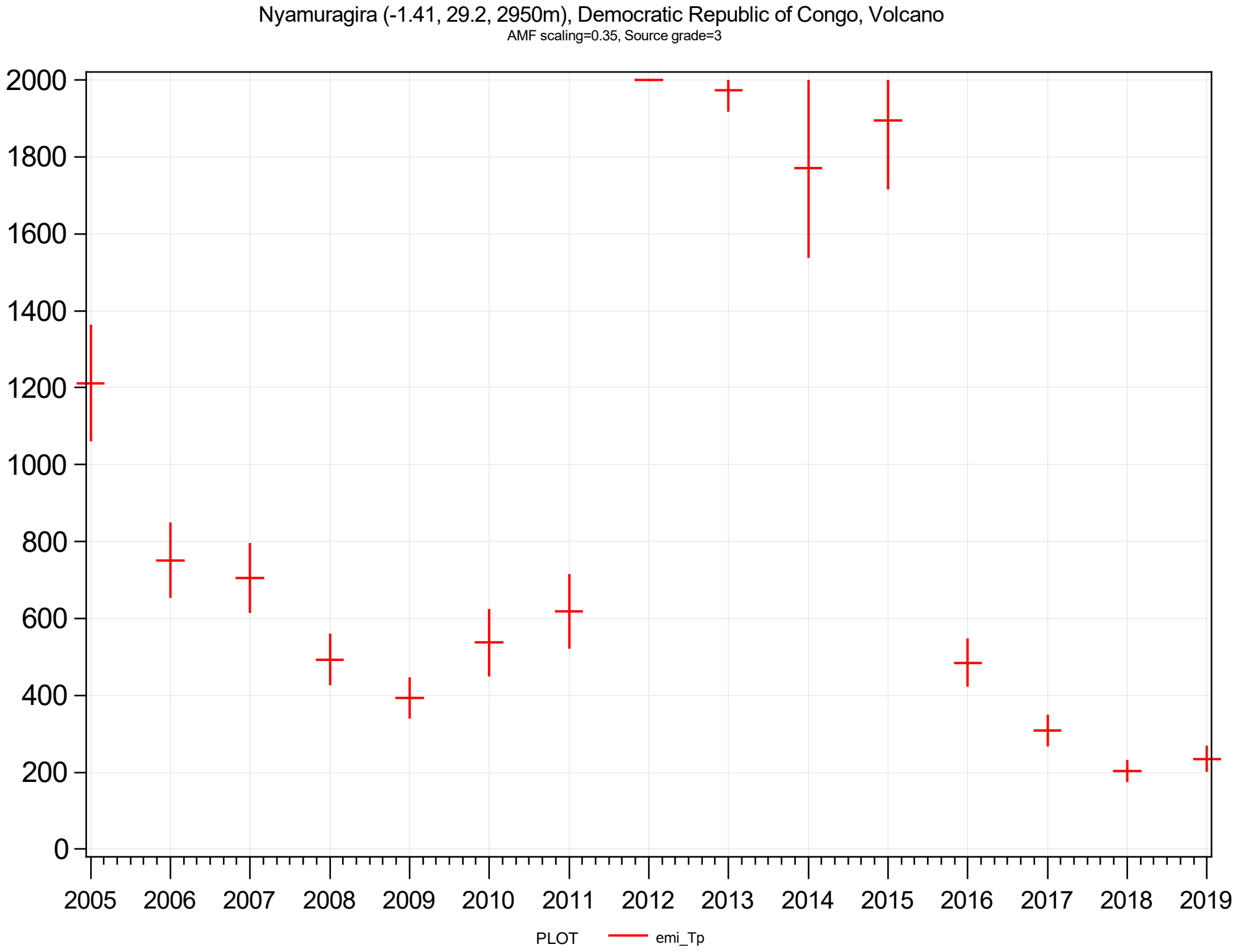
Nyamuragira (-1.41, 29.2, 2950m), Democratic Republic of Congo, Volcano
AMF scaling=0.35, Source grade=3
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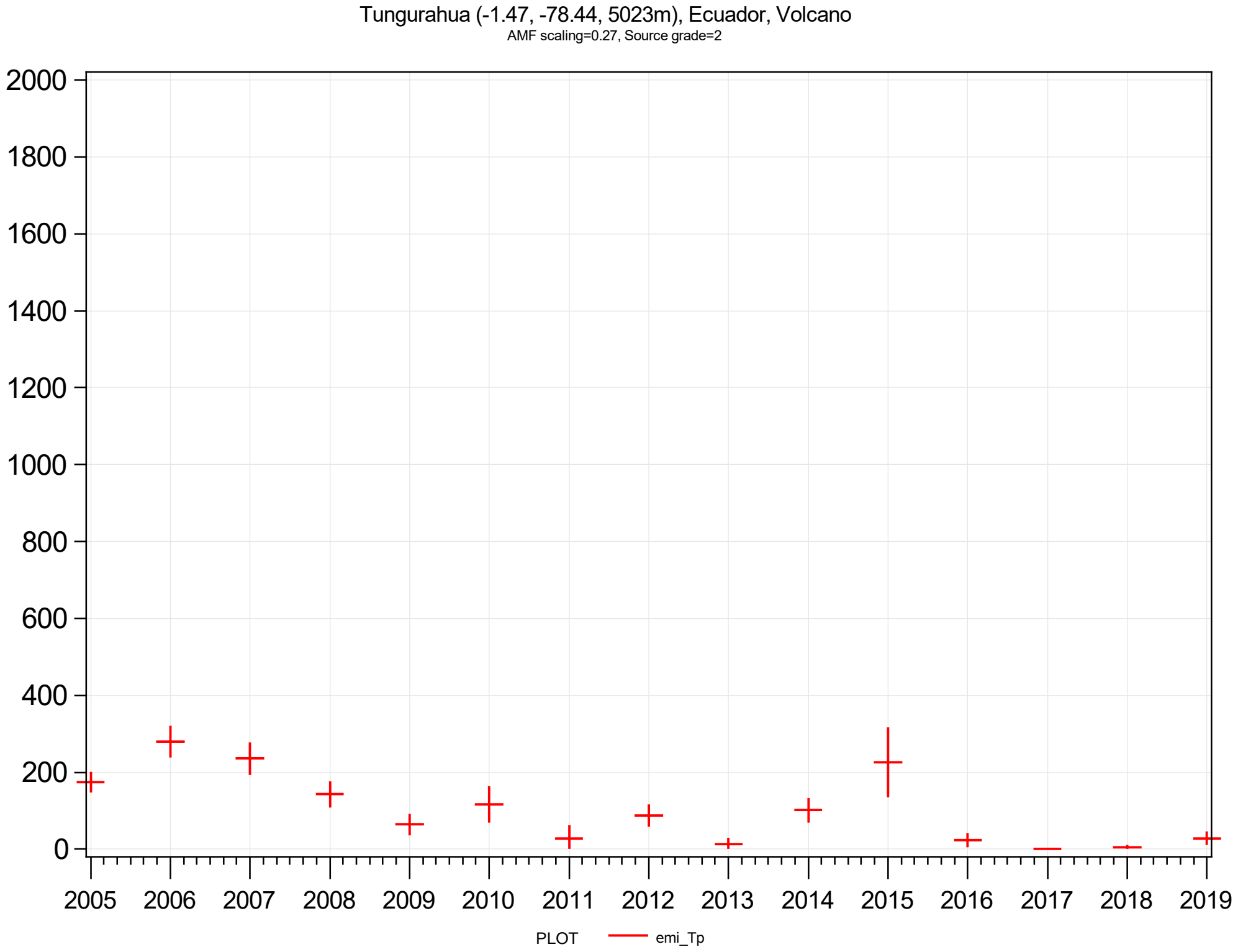
Tungurahua (-1.47, -78.44, 5023m), Ecuador, Volcano
AMF scaling=0.27, Source grade=2
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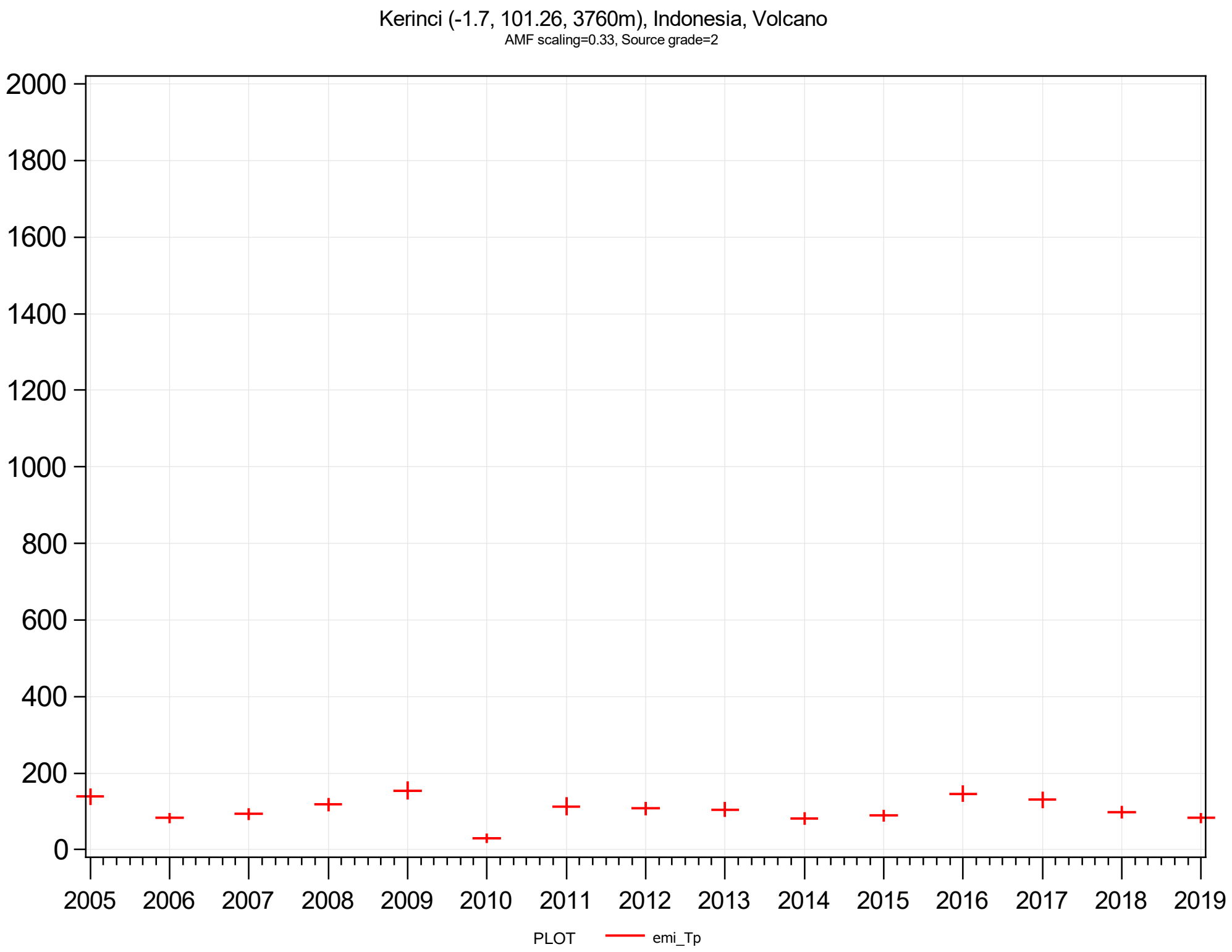
Kerinci (-1.7, 101.26, 3760m), Indonesia, Volcano
AMF scaling=0.33, Source grade=2
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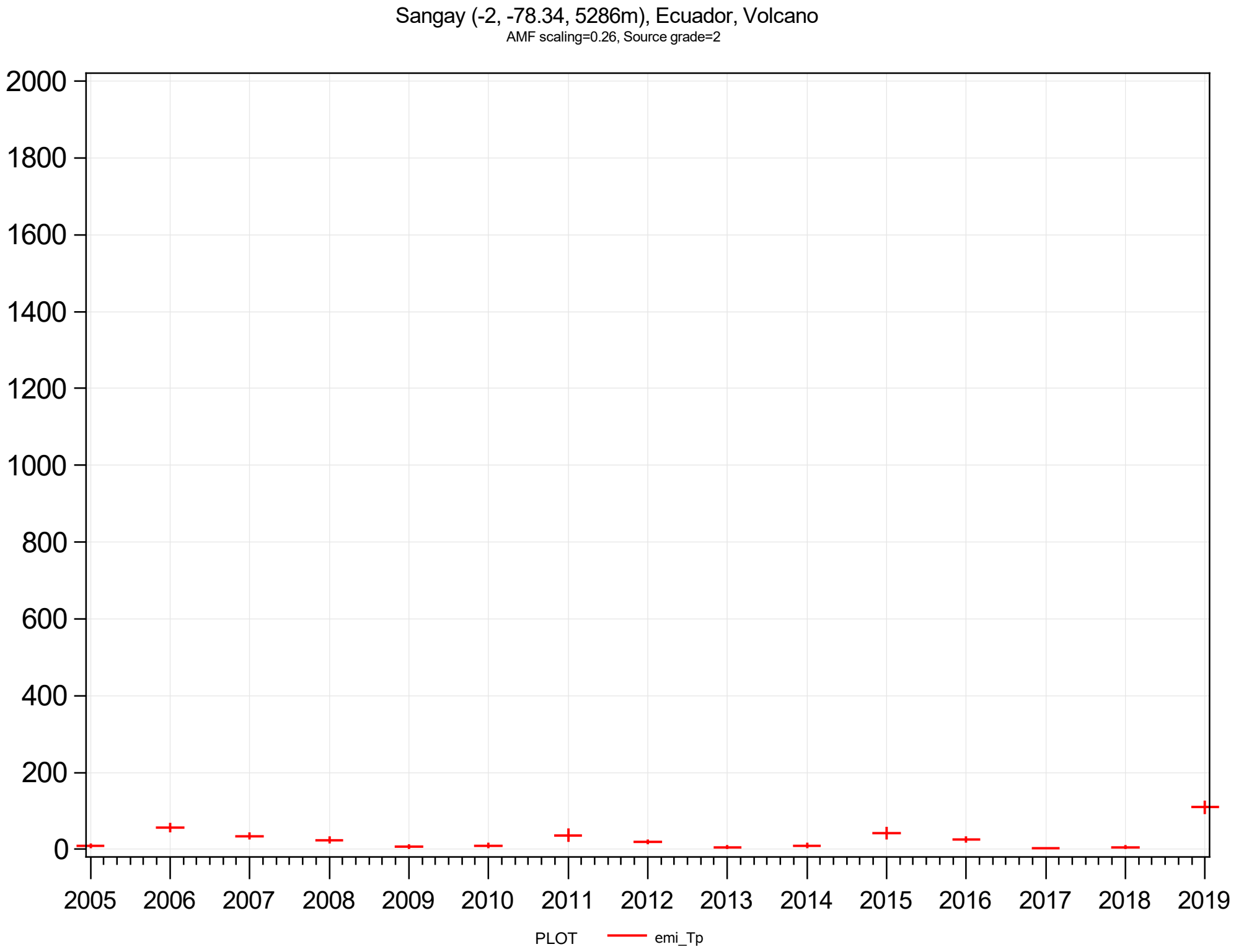
Sangay (-2, -78.34, 5286m), Ecuador, Volcano
AMF scaling=0.26, Source grade=2
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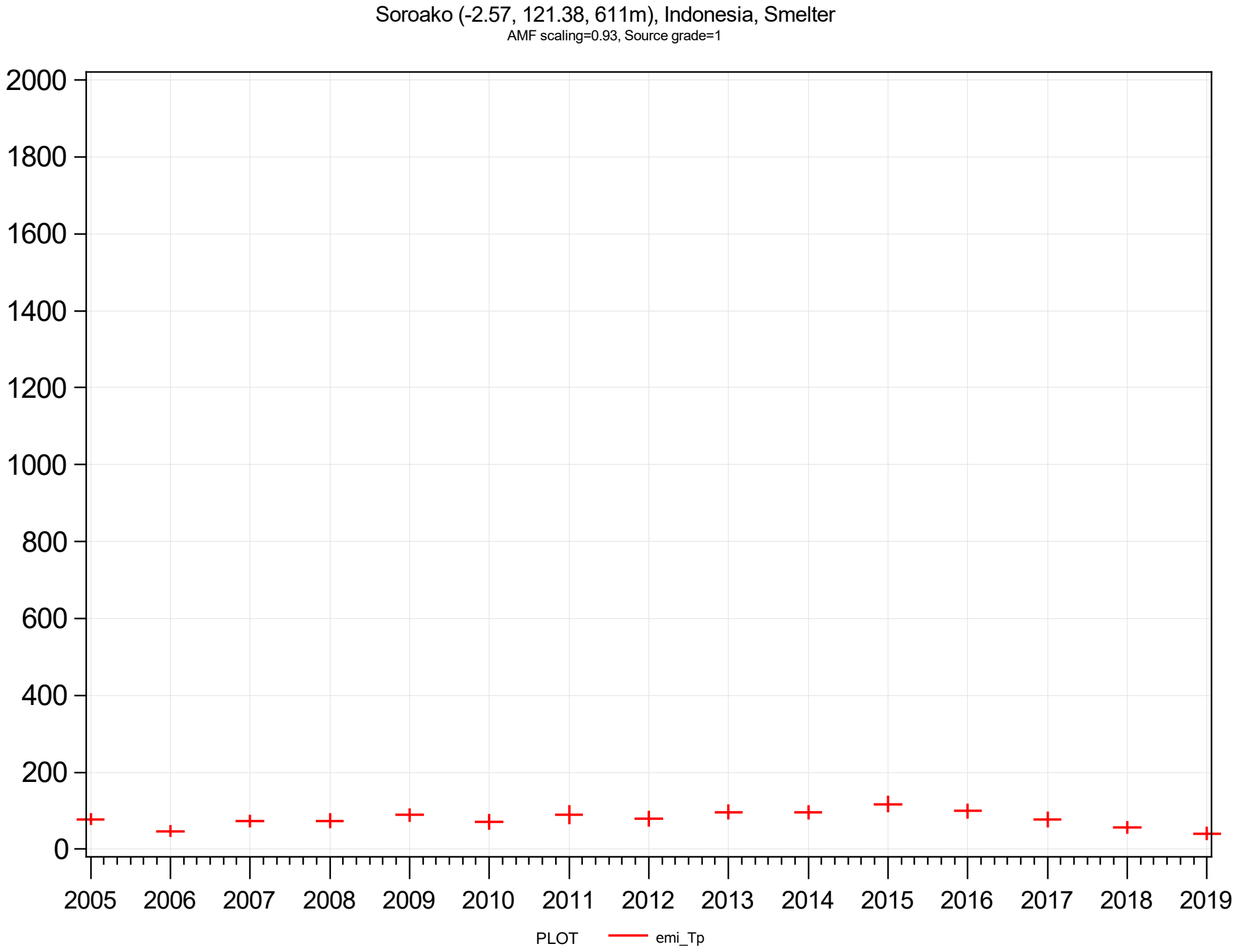
Soroako (-2.57, 121.38, 611m), Indonesia, Smelter
AMF scaling=0.93, Source grade=1
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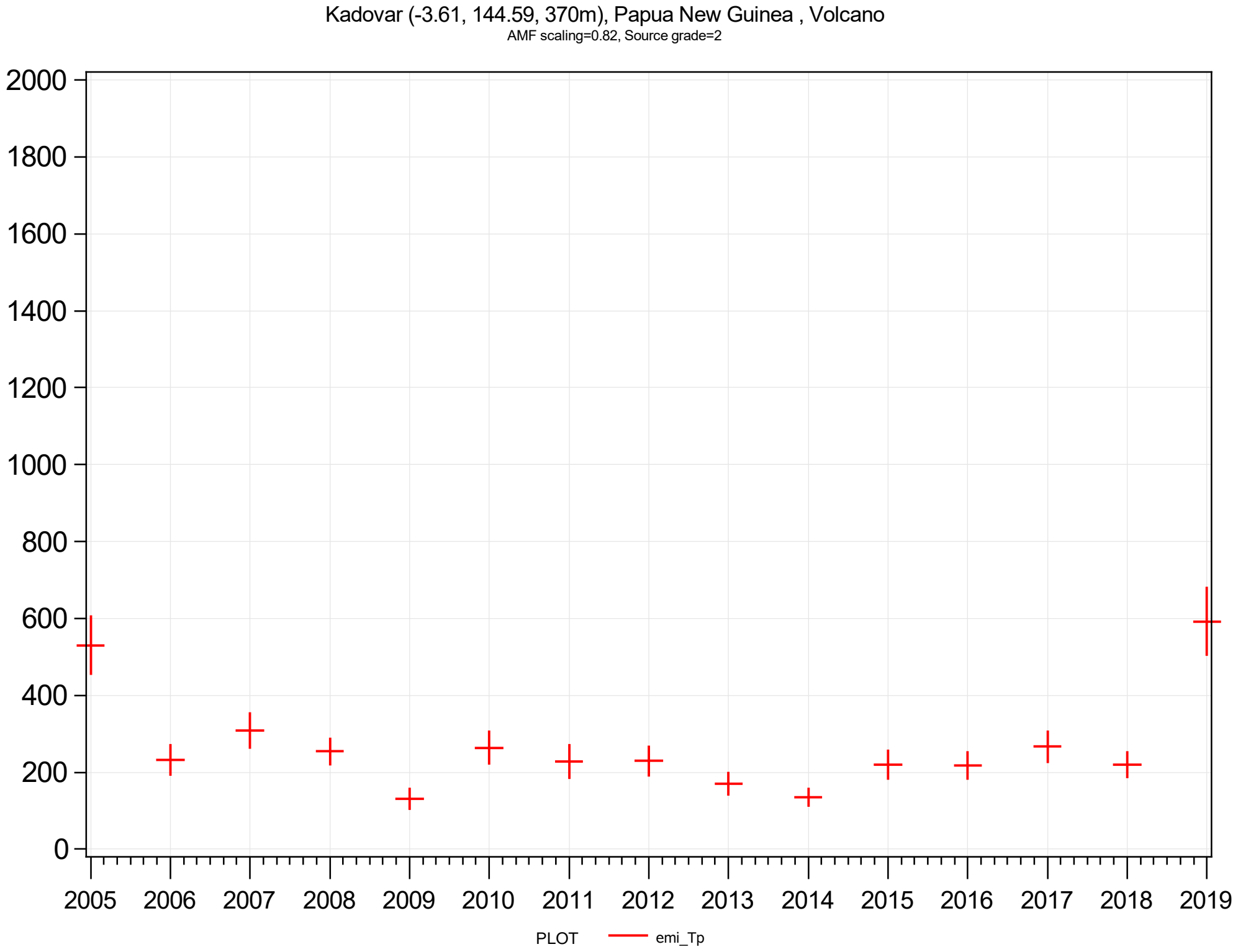
Kadovar (-3.61, 144.59, 370m), Papua New Guinea , Volcano
AMF scaling=0.82, Source grade=2
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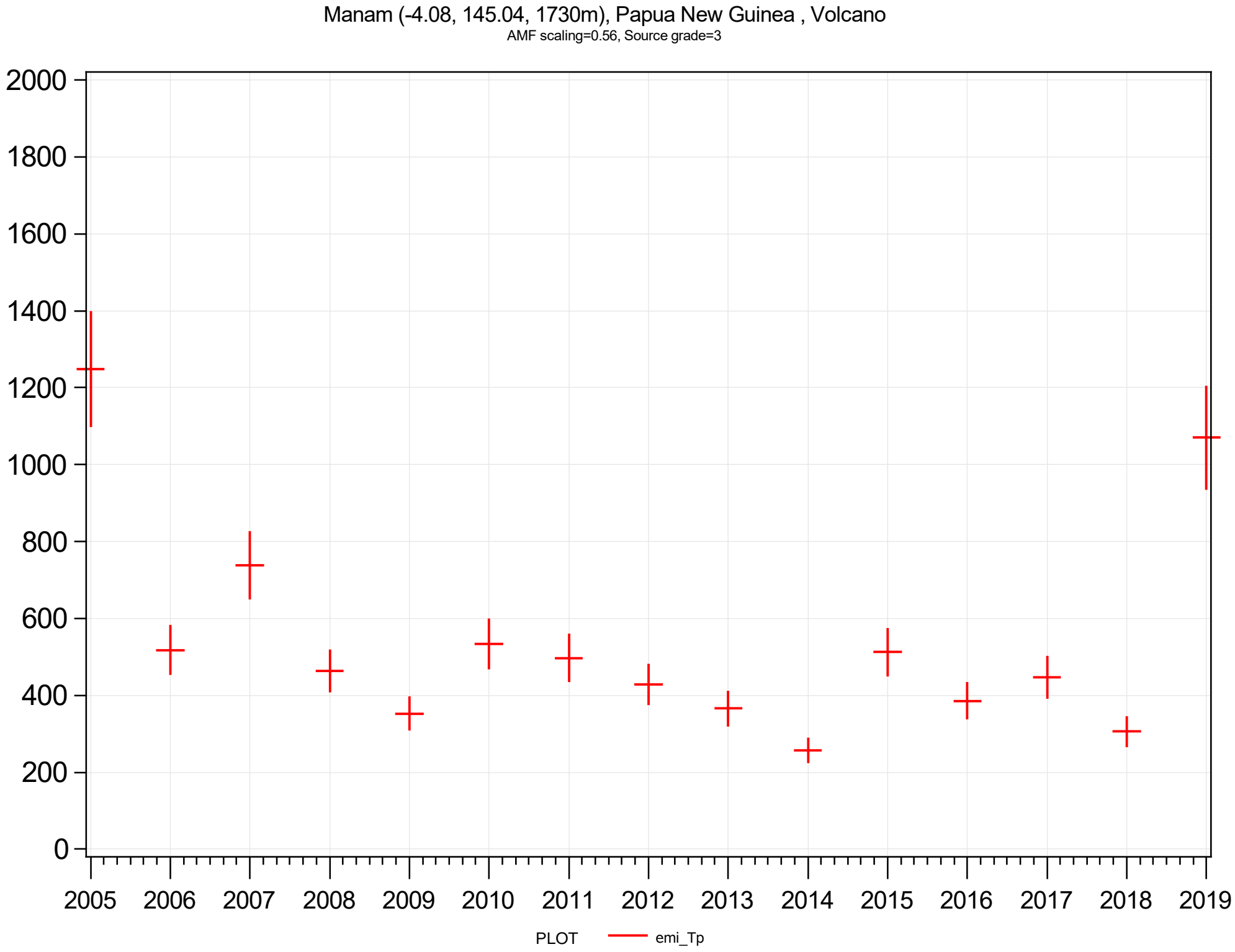
Manam (-4.08, 145.04, 1730m), Papua New Guinea , Volcano
AMF scaling=0.56, Source grade=3
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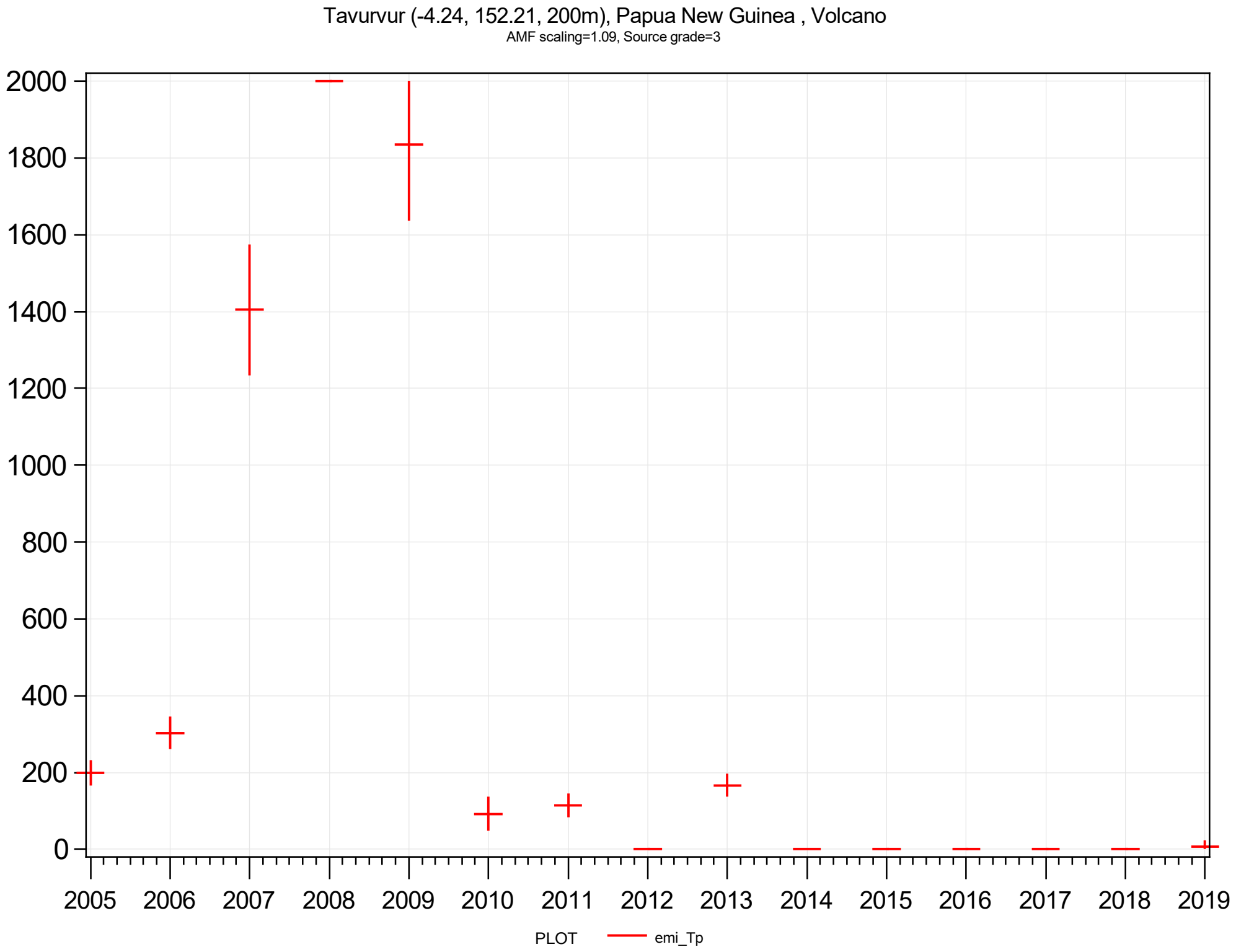
Tavurvur (-4.24, 152.21, 200m), Papua New Guinea , Volcano
AMF scaling=1.09, Source grade=3
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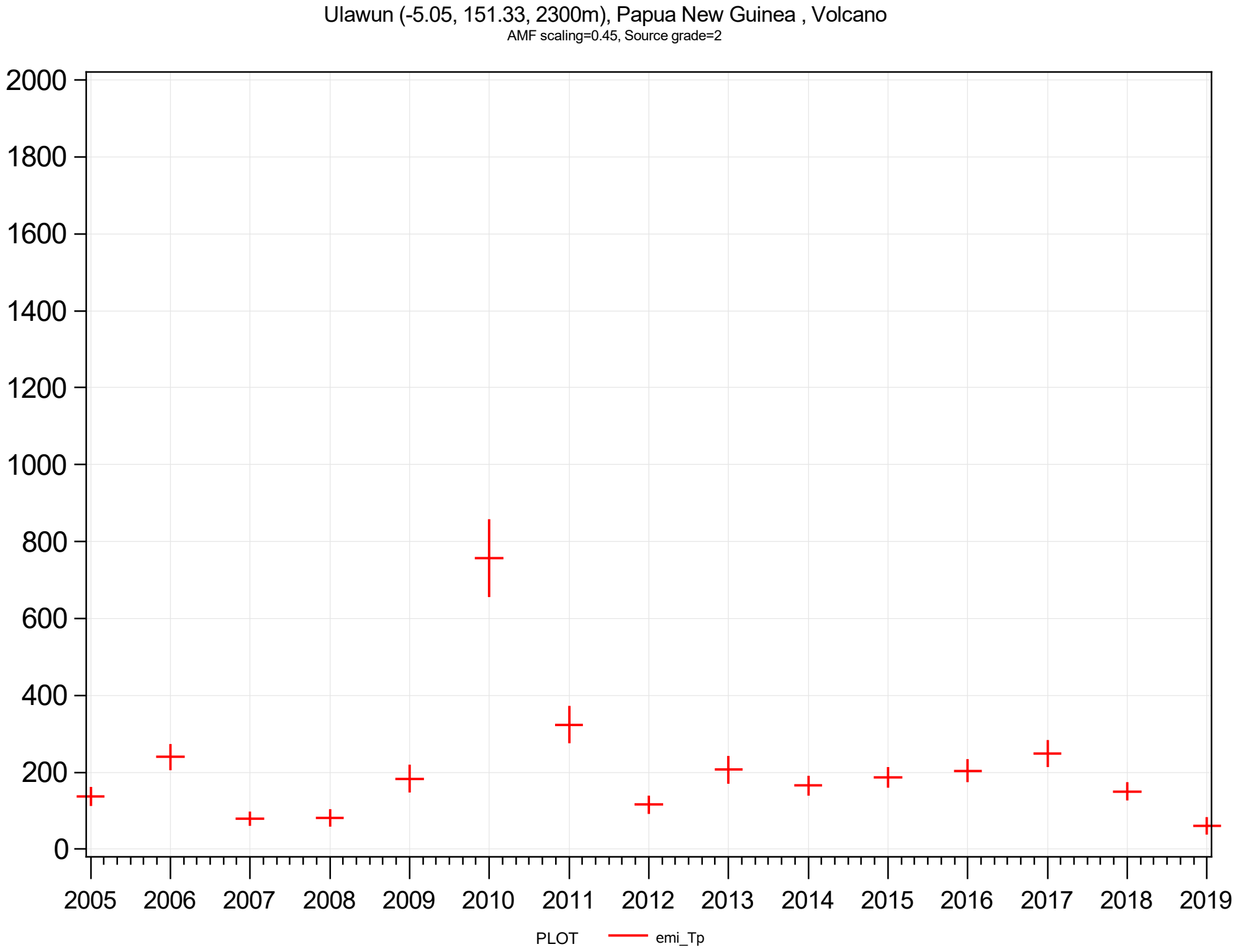
Ulawun (-5.05, 151.33, 2300m), Papua New Guinea , Volcano
AMF scaling=0.45, Source grade=2
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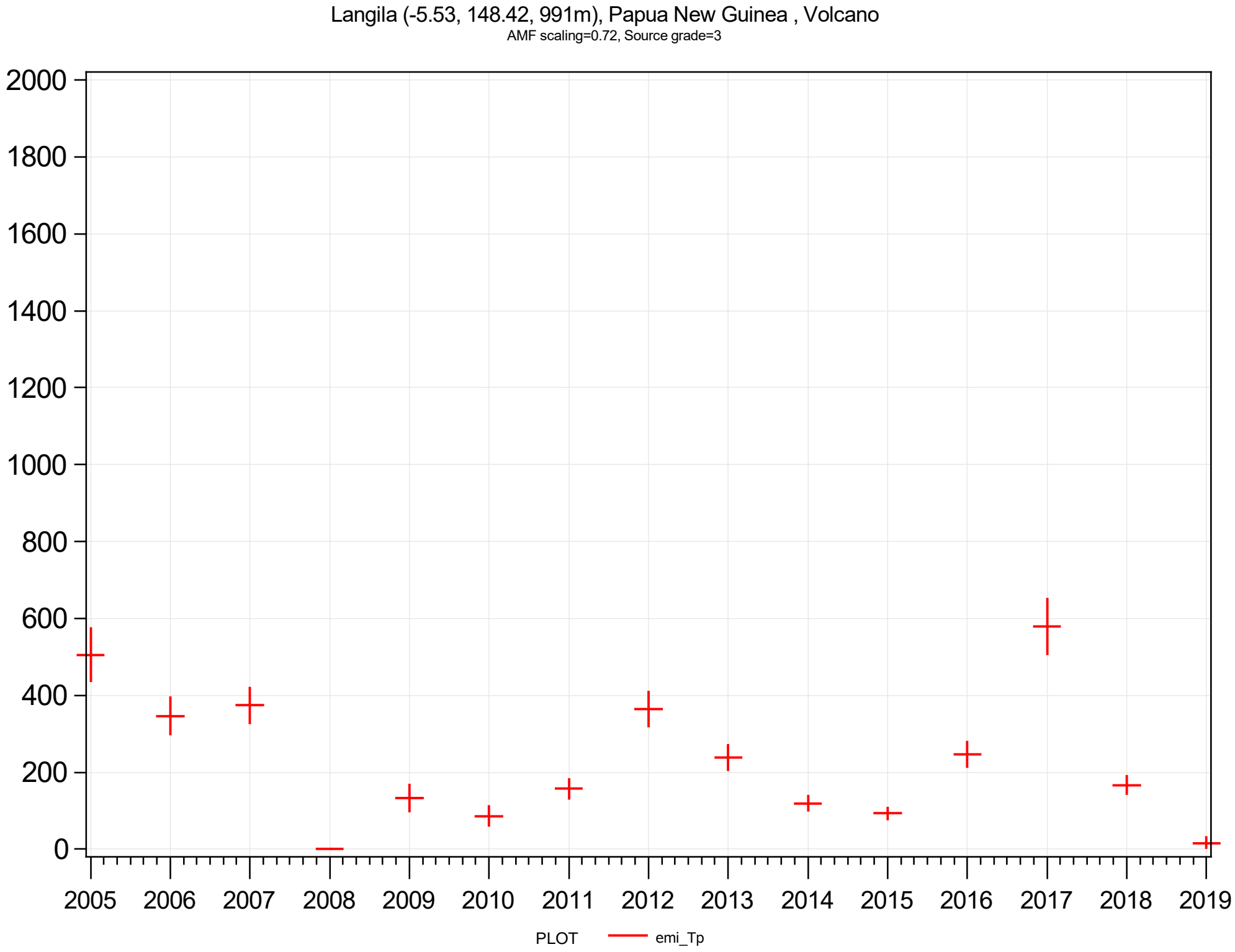
Langila (-5.53, 148.42, 991m), Papua New Guinea , Volcano
AMF scaling=0.72, Source grade=3
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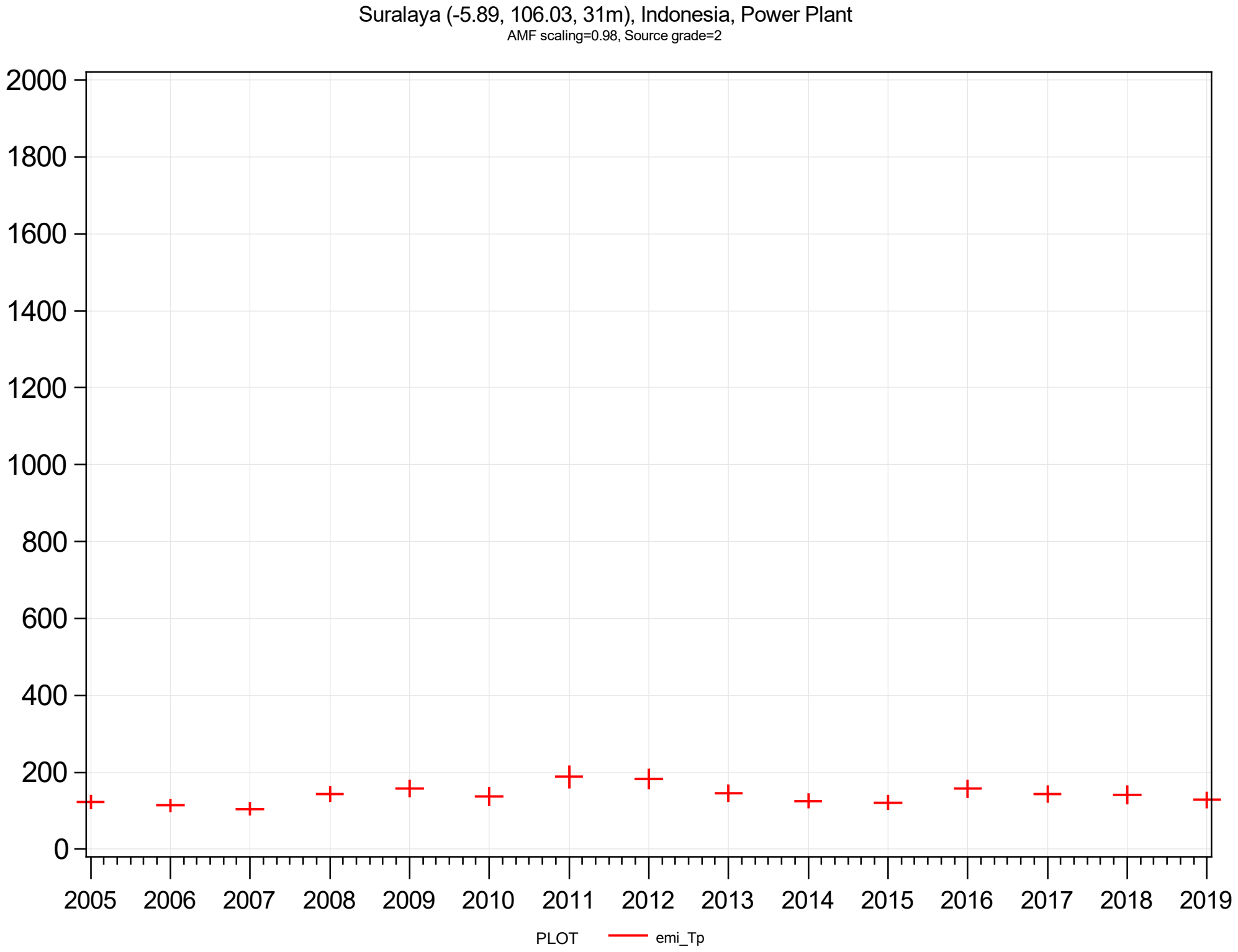
Suralaya (-5.89, 106.03, 31m), Indonesia, Power Plant
AMF scaling=0.98, Source grade=2
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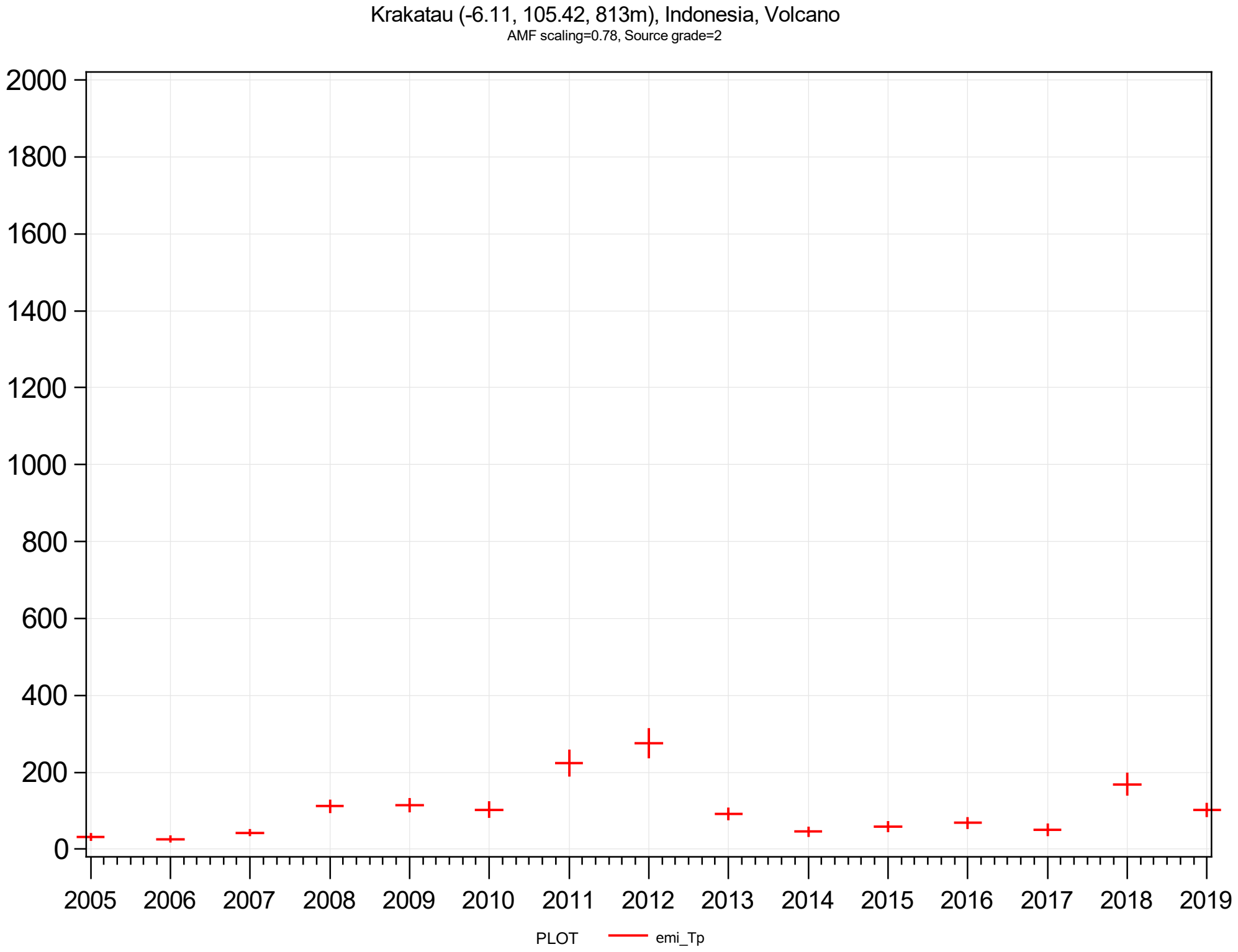
Krakatau (-6.11, 105.42, 813m), Indonesia, Volcano
AMF scaling=0.78, Source grade=2
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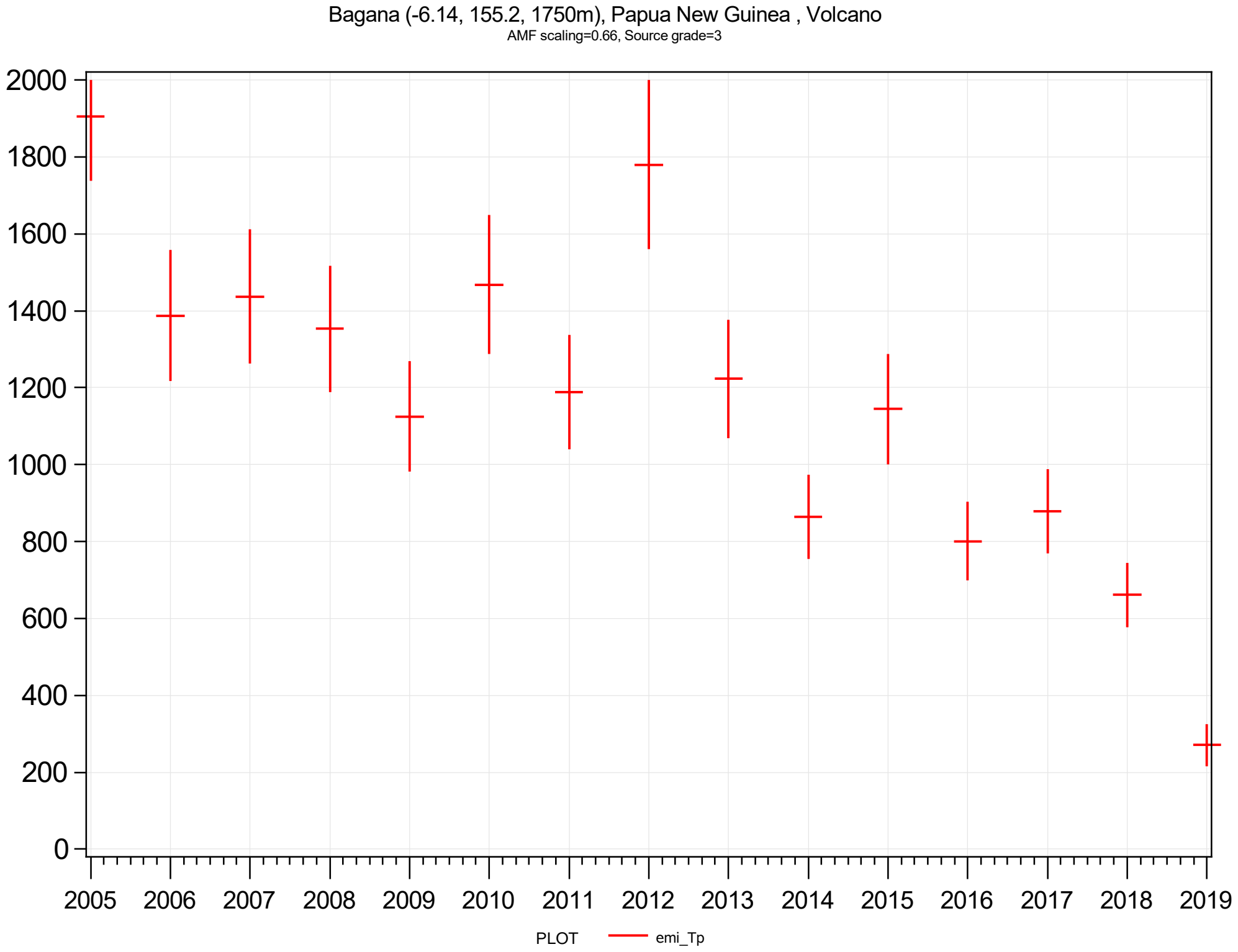
Bagana (-6.14, 155.2, 1750m), Papua New Guinea , Volcano
AMF scaling=0.66, Source grade=3
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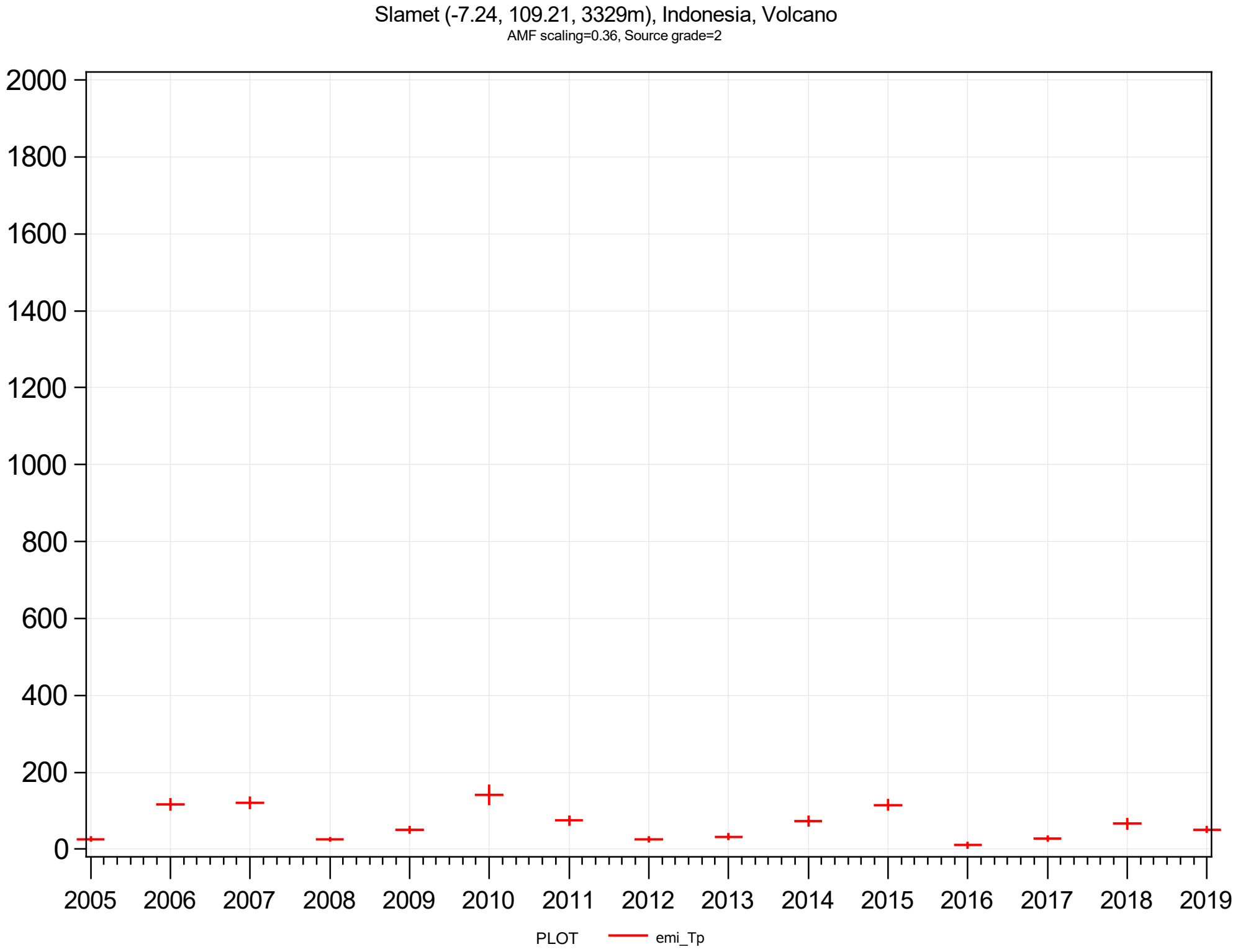
Slamet (-7.24, 109.21, 3329m), Indonesia, Volcano
AMF scaling=0.36, Source grade=2
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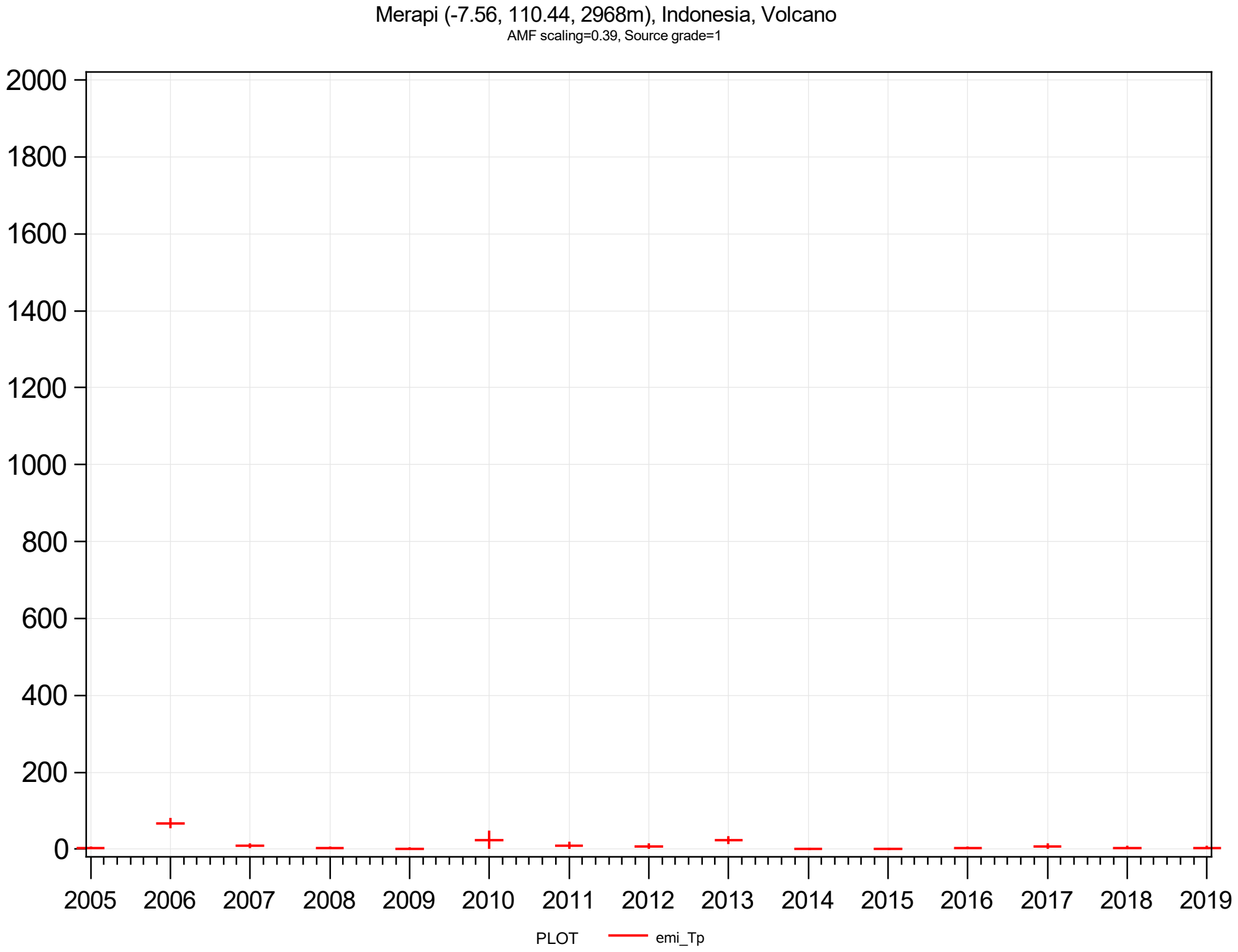
Merapi (-7.56, 110.44, 2968m), Indonesia, Volcano
AMF scaling=0.39, Source grade=1
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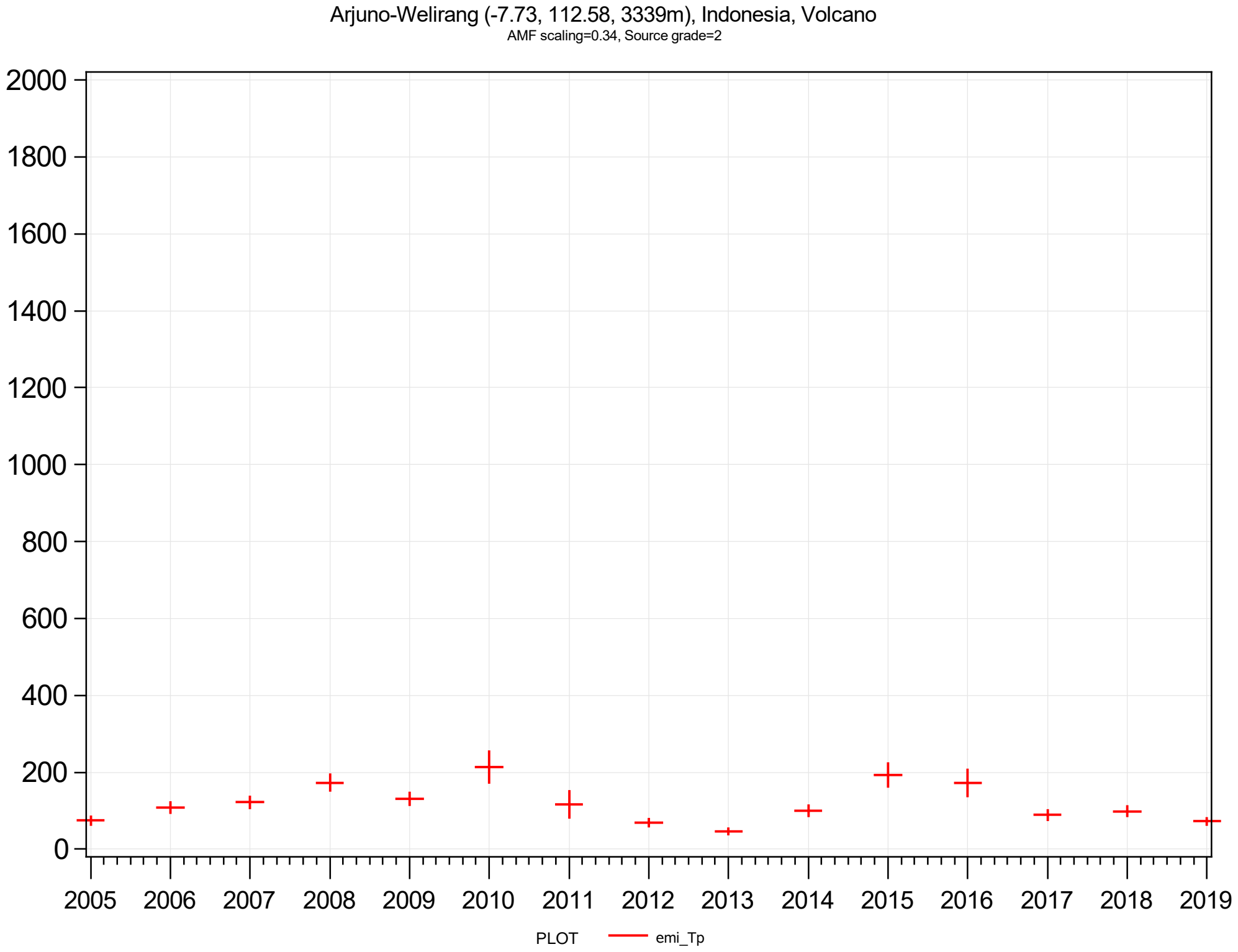
Arjuno-Welirang (-7.73, 112.58, 3339m), Indonesia, Volcano
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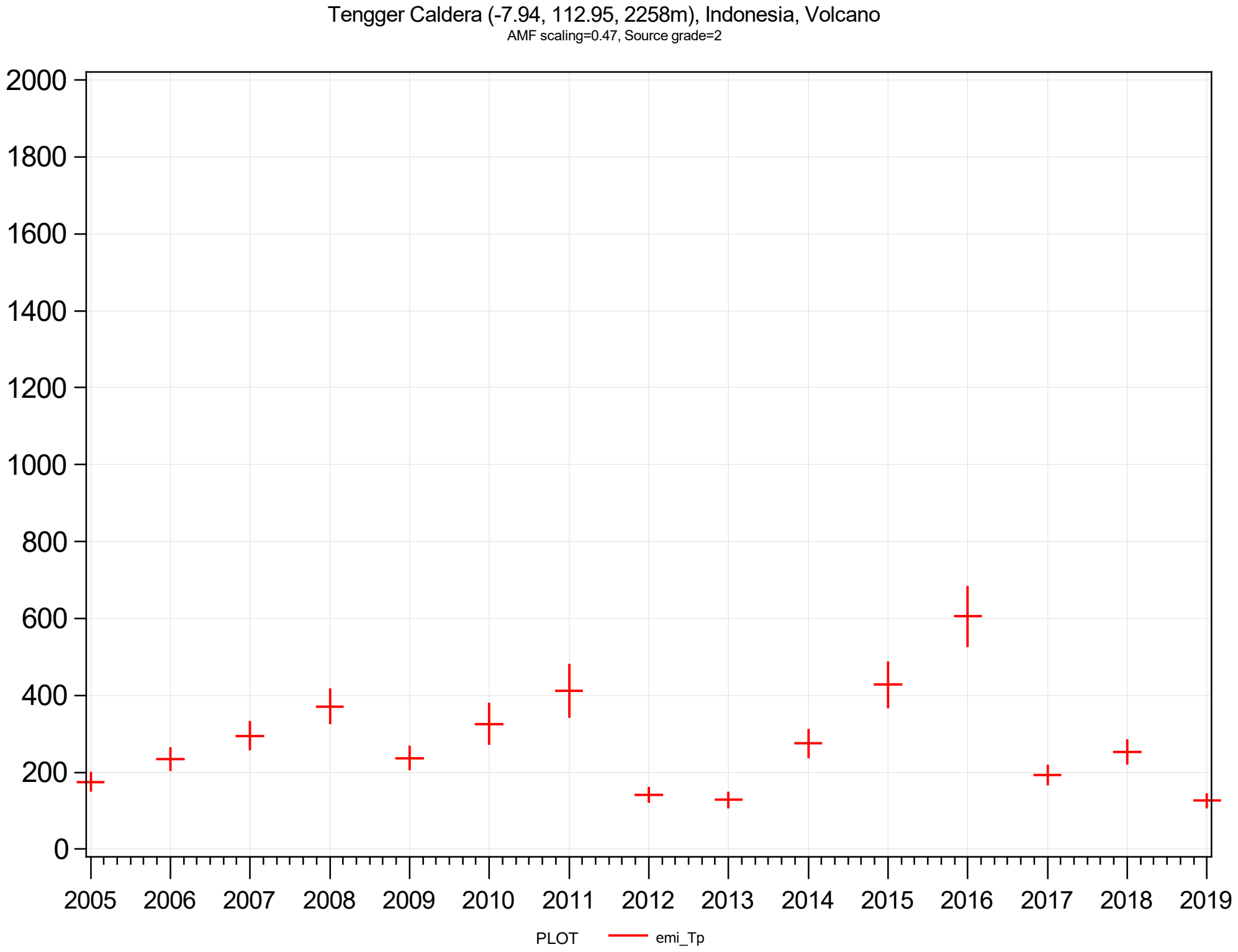
Tengger Caldera (-7.94, 112.95, 2258m), Indonesia, Volcano
AMF scaling=0.47, Source grade=2
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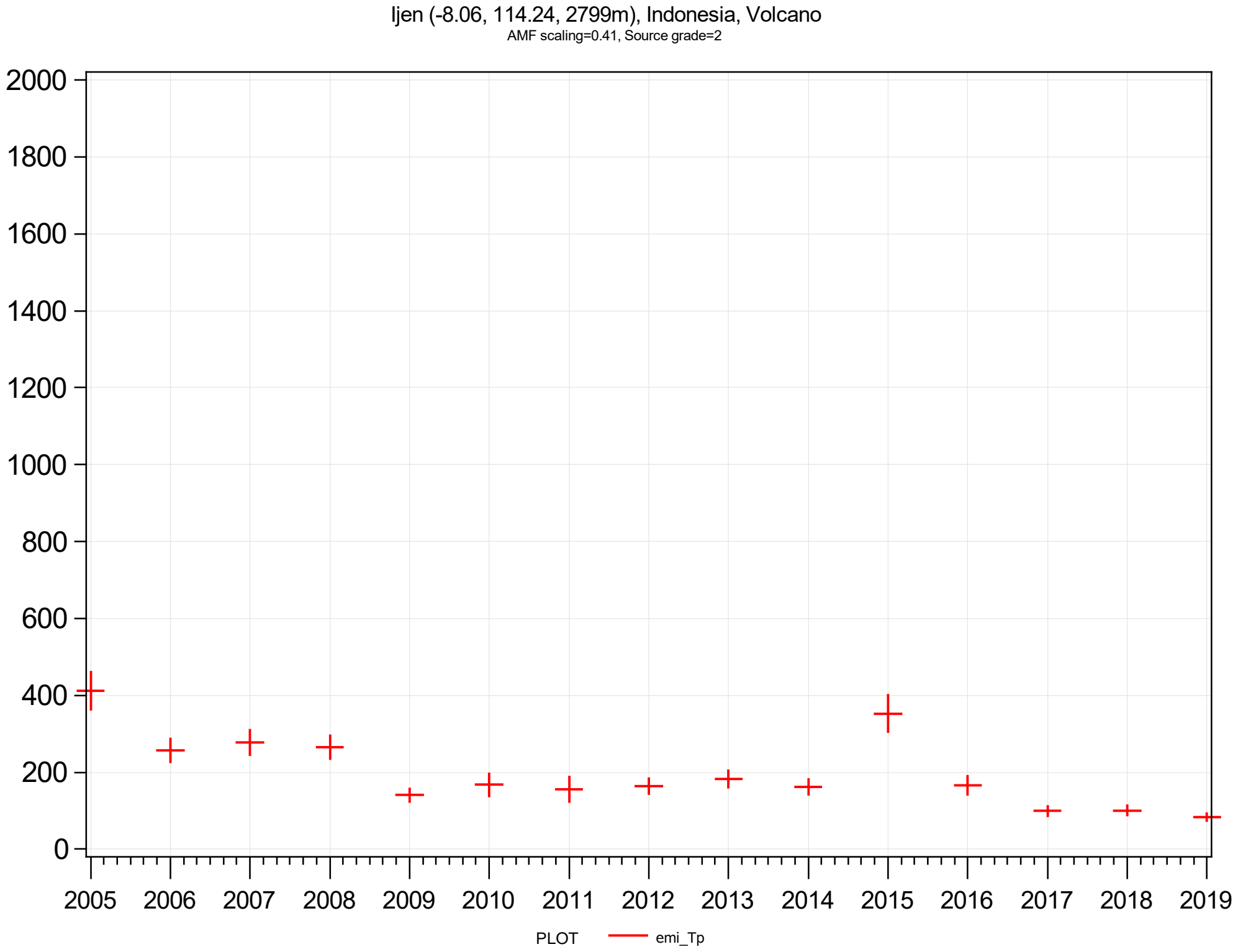
Ijen (-8.06, 114.24, 2799m), Indonesia, Volcano
AMF scaling=0.41, Source grade=2
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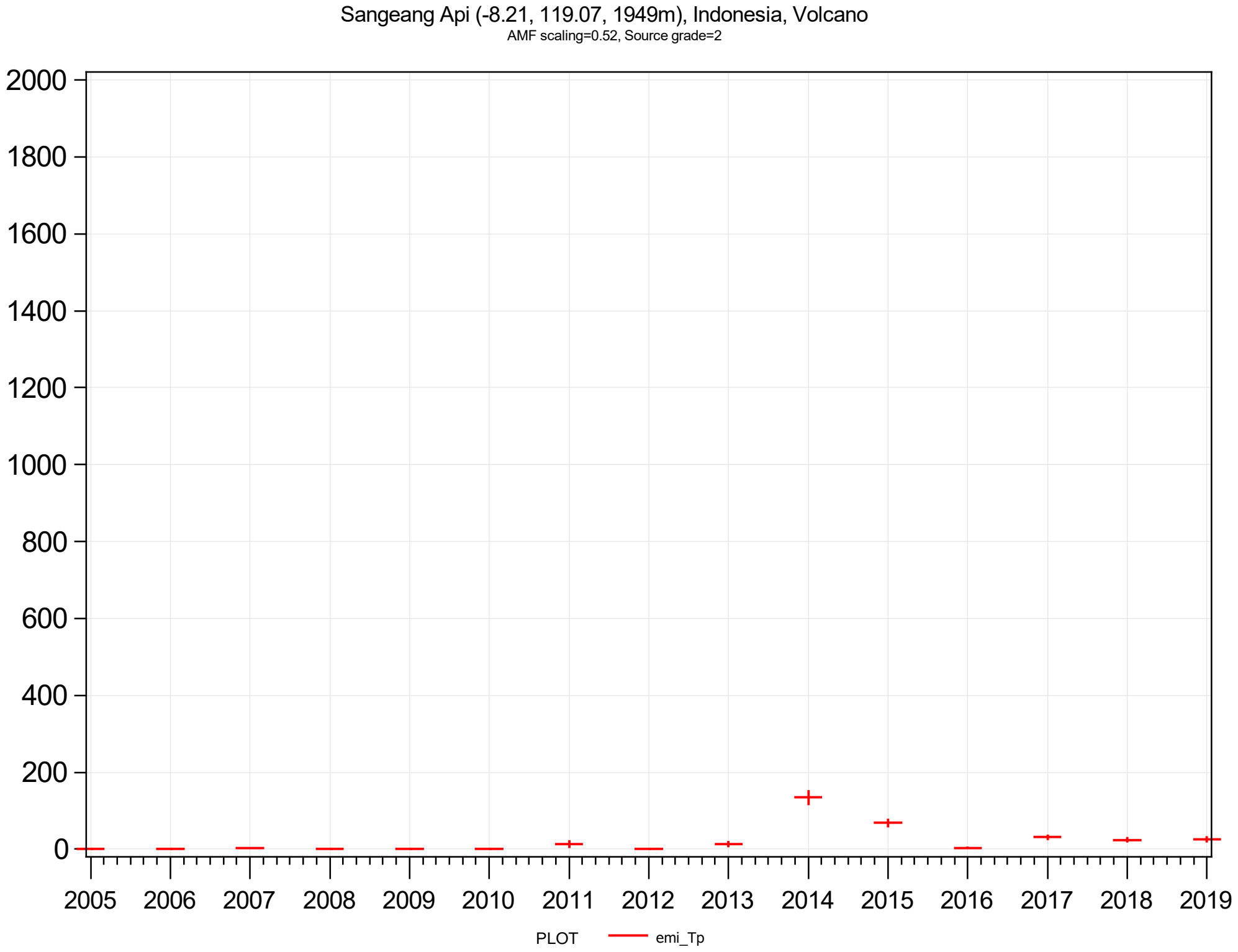
Sangeang Api (-8.21, 119.07, 1949m), Indonesia, Volcano
AMF scaling=0.52, Source grade=2
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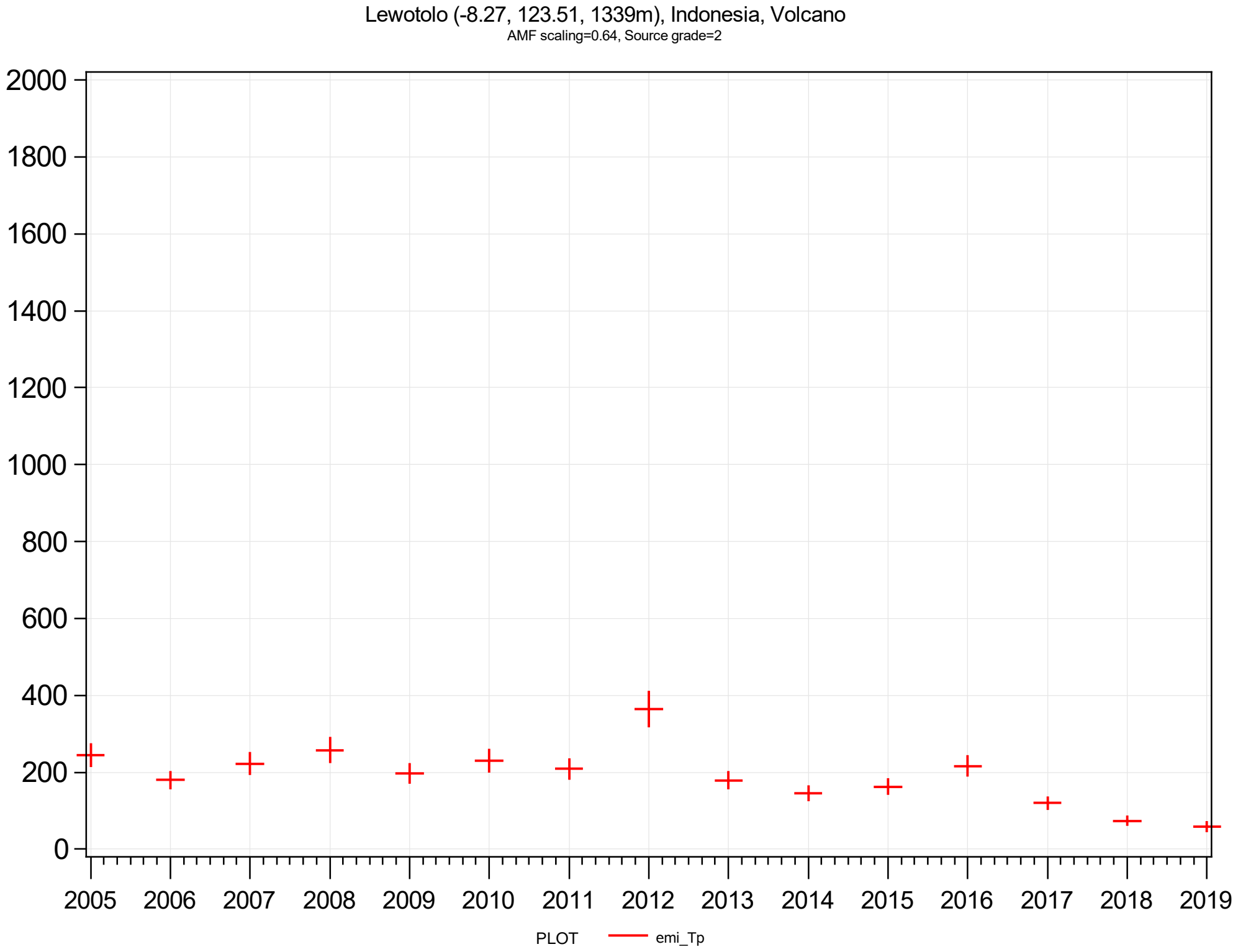
Lewotolo (-8.27, 123.51, 1339m), Indonesia, Volcano
AMF scaling=0.64, Source grade=2
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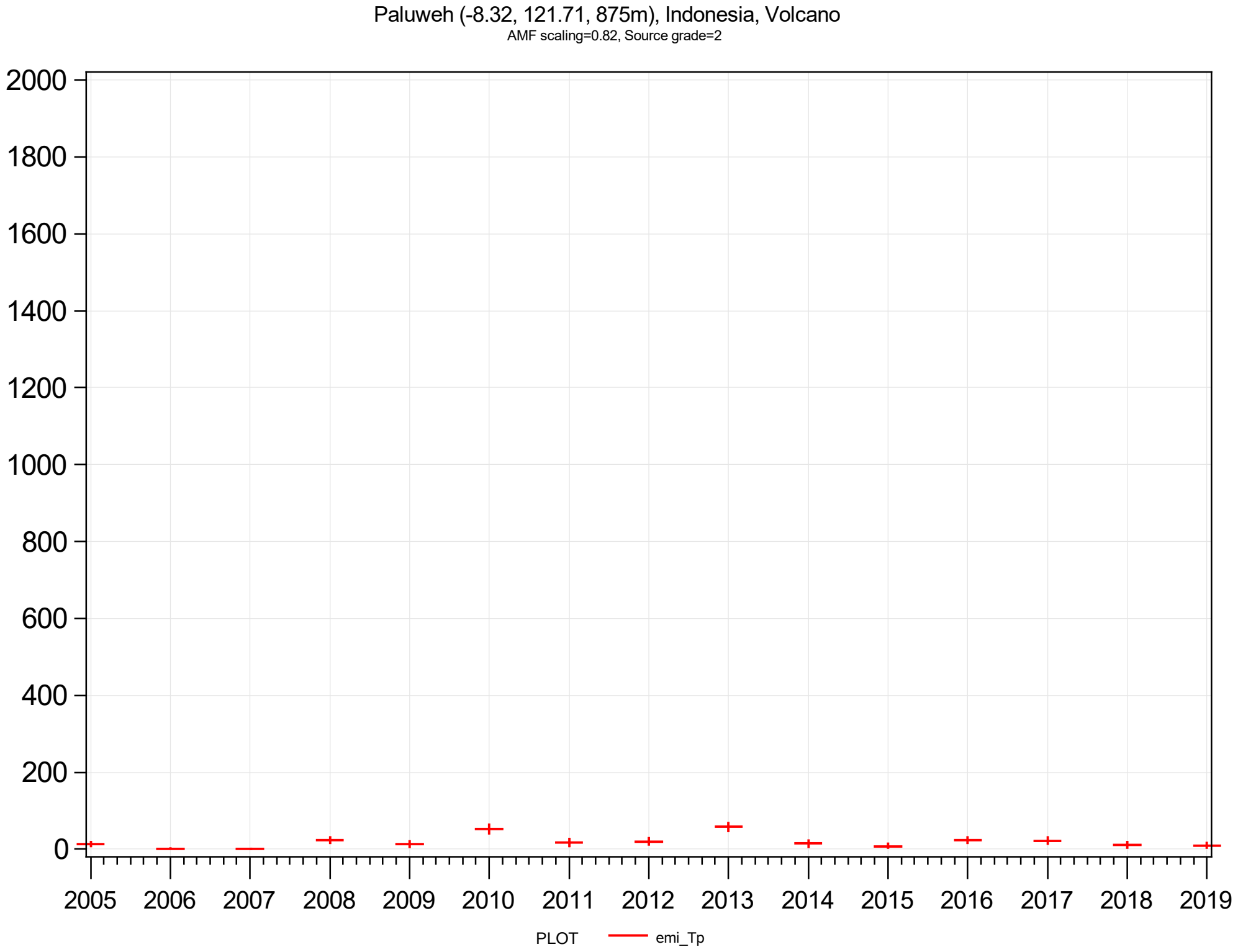
Paluweh (-8.32, 121.71, 875m), Indonesia, Volcano
AMF scaling=0.82, Source grade=2
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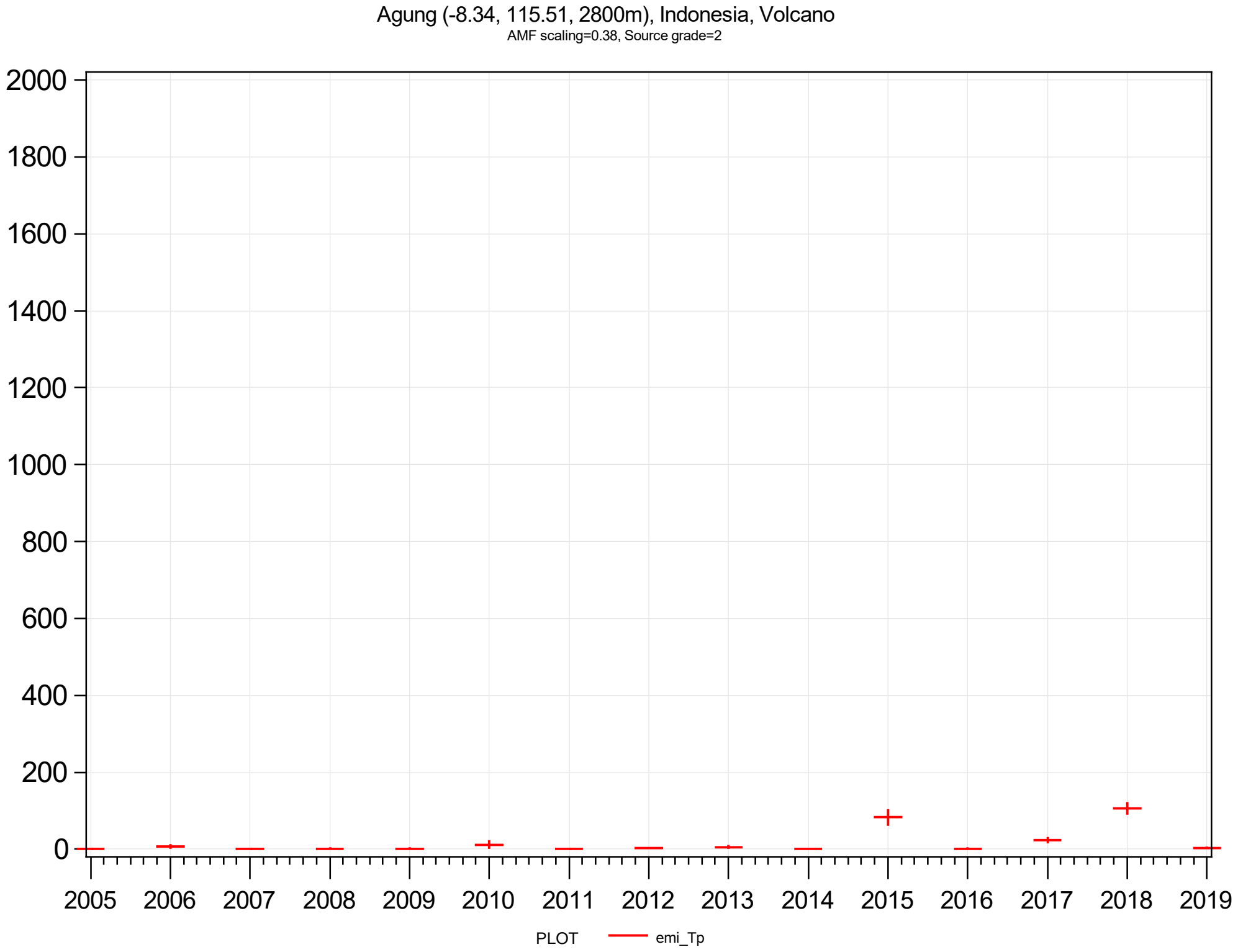
Agung (-8.34, 115.51, 2800m), Indonesia, Volcano
AMF scaling=0.38, Source grade=2
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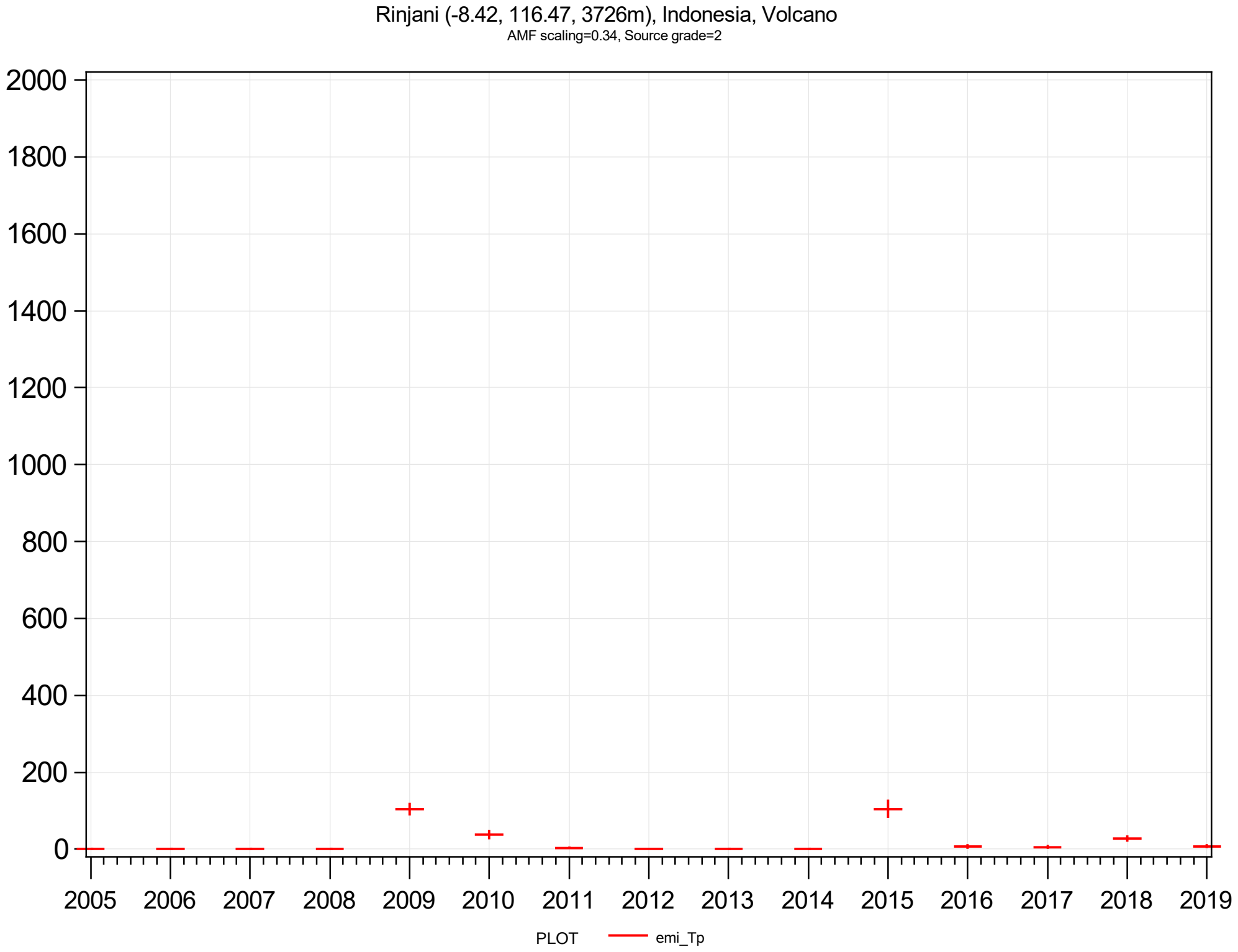
Rinjani (-8.42, 116.47, 3726m), Indonesia, Volcano
AMF scaling=0.34, Source grade=2
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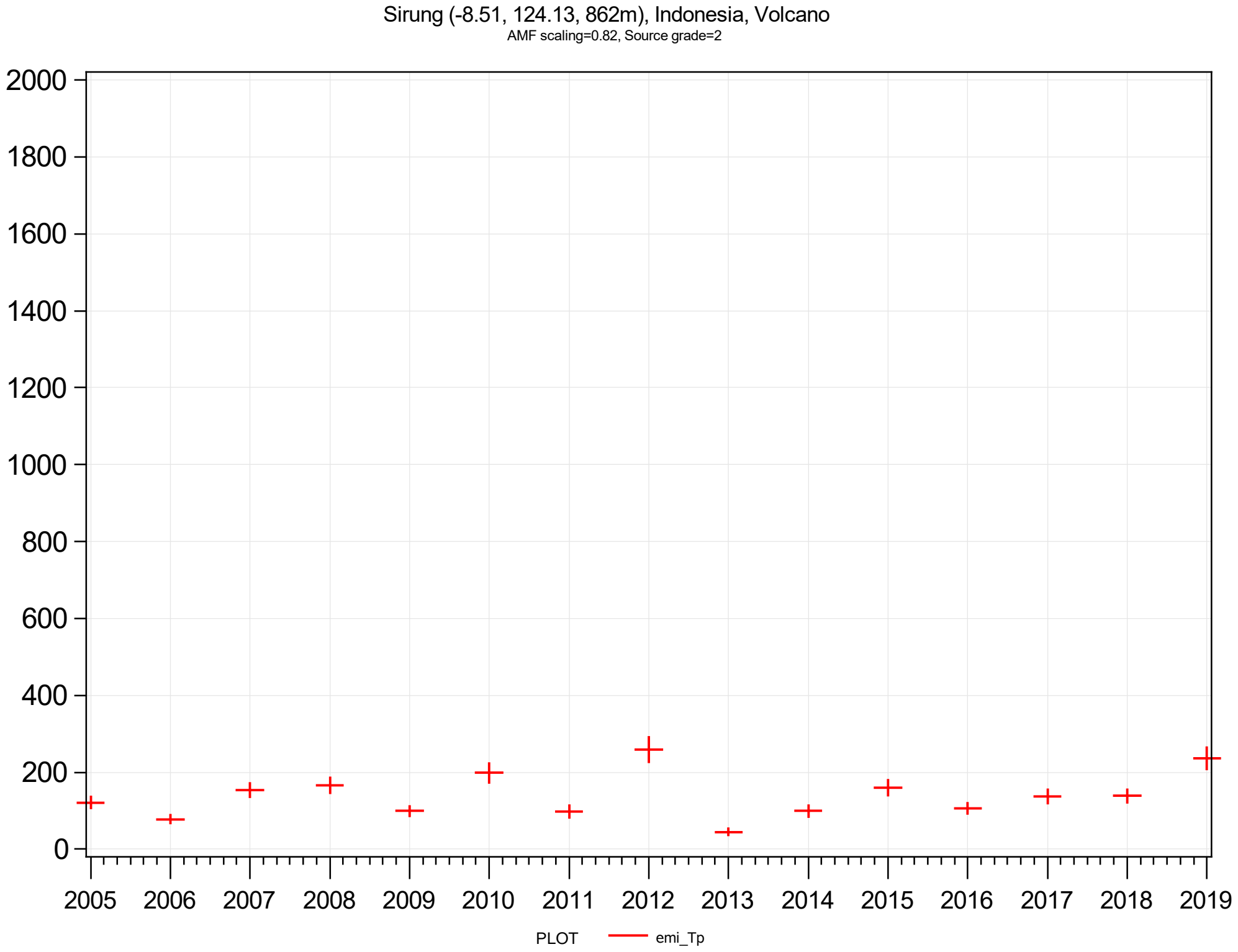
Sirung (-8.51, 124.13, 862m), Indonesia, Volcano
AMF scaling=0.82, Source grade=2
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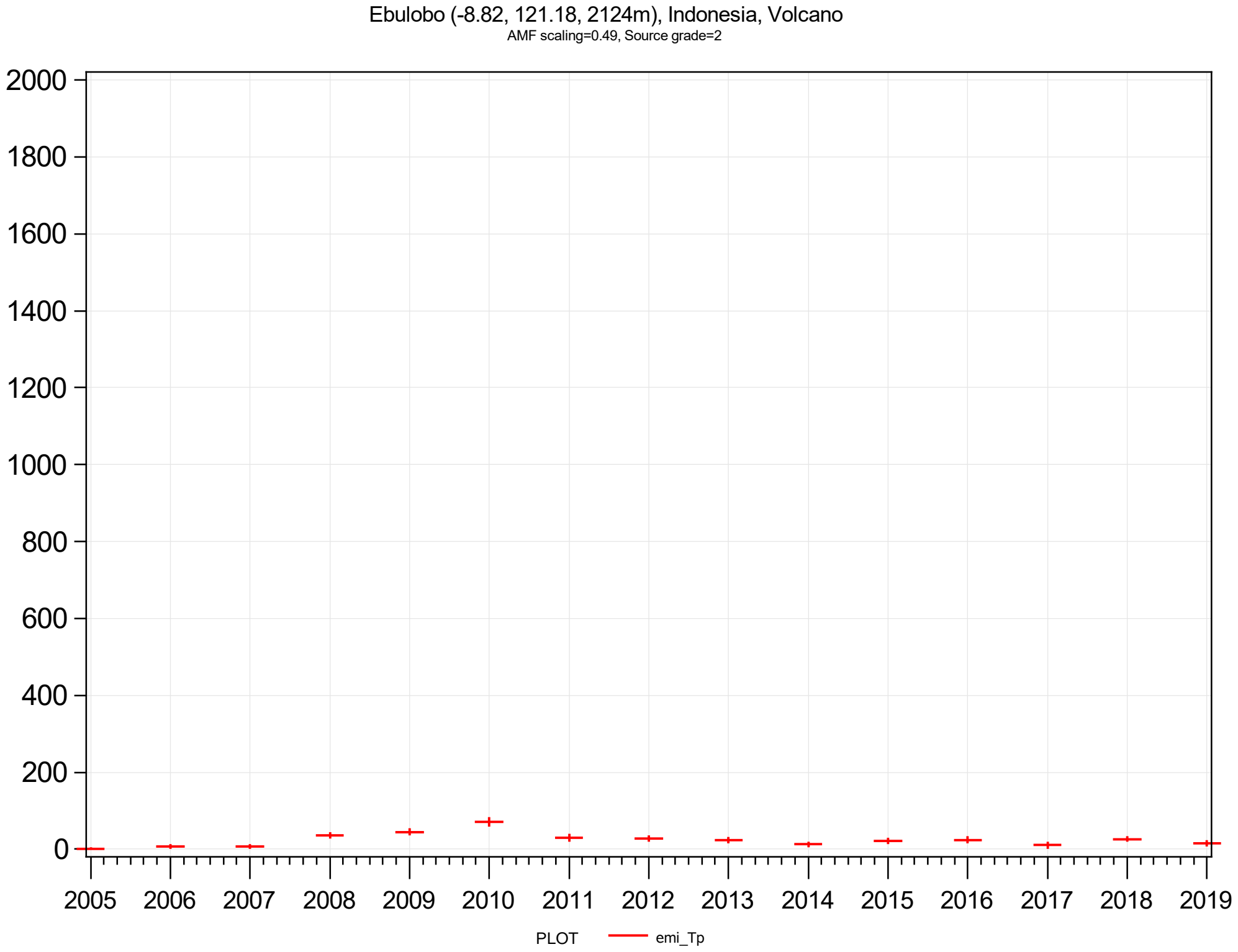
Ebulobo (-8.82, 121.18, 2124m), Indonesia, Volcano
AMF scaling=0.49, Source grade=2
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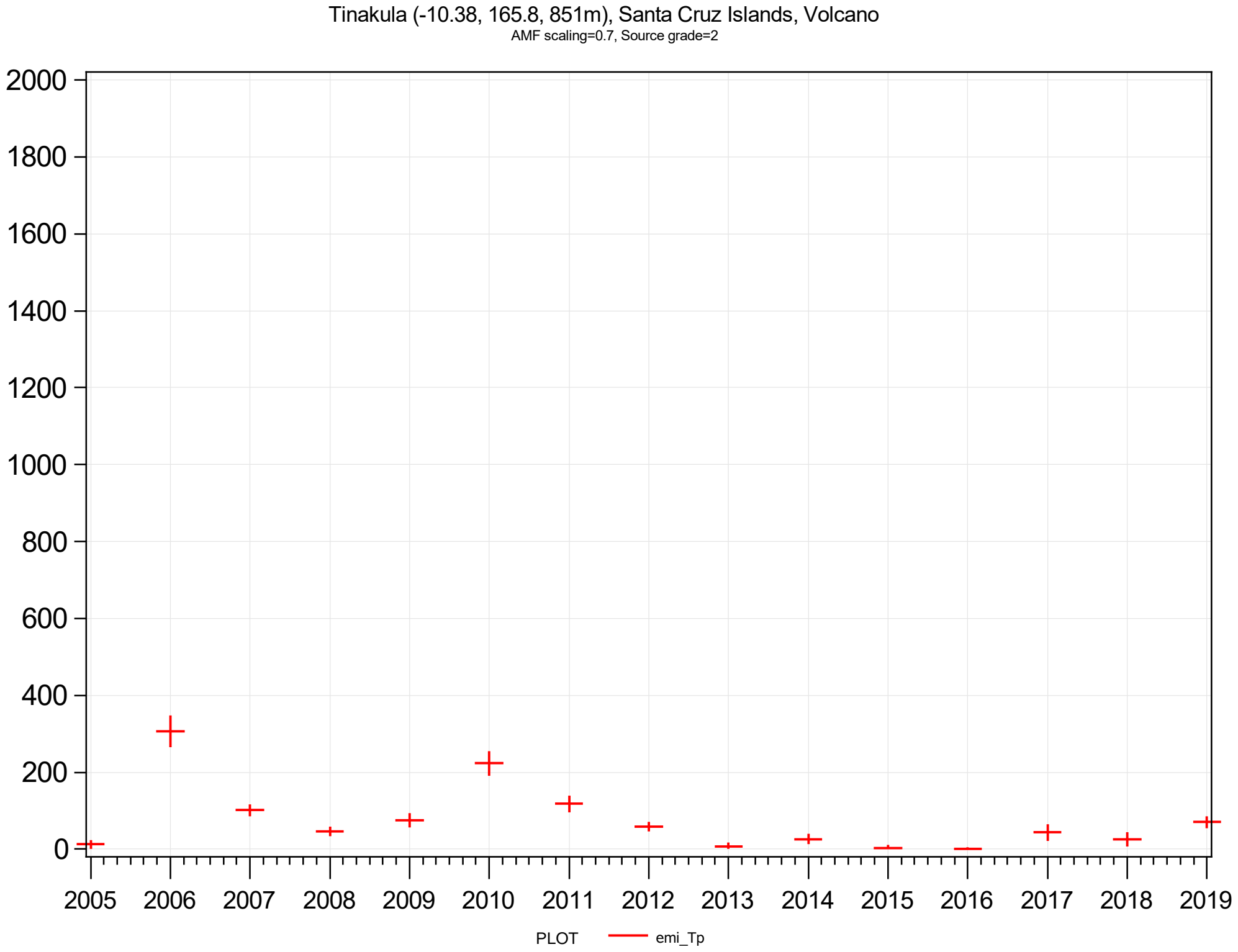
Tinakula (-10.38, 165.8, 851m), Santa Cruz Islands, Volcano
AMF scaling=0.7, Source grade=2
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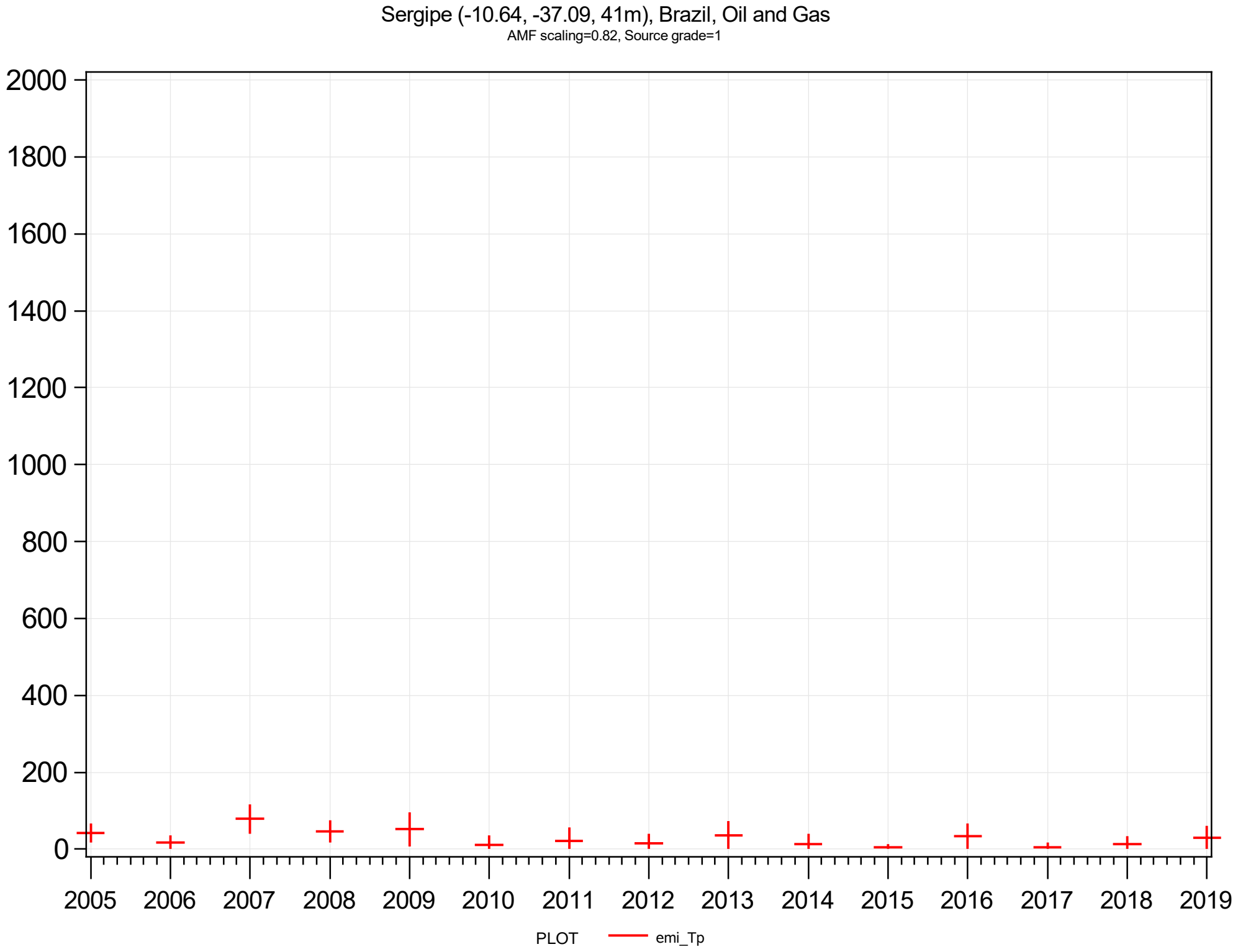
Sergipe (-10.64, -37.09, 41m), Brazil, Oil and Gas
AMF scaling=0.82, Source grade=1
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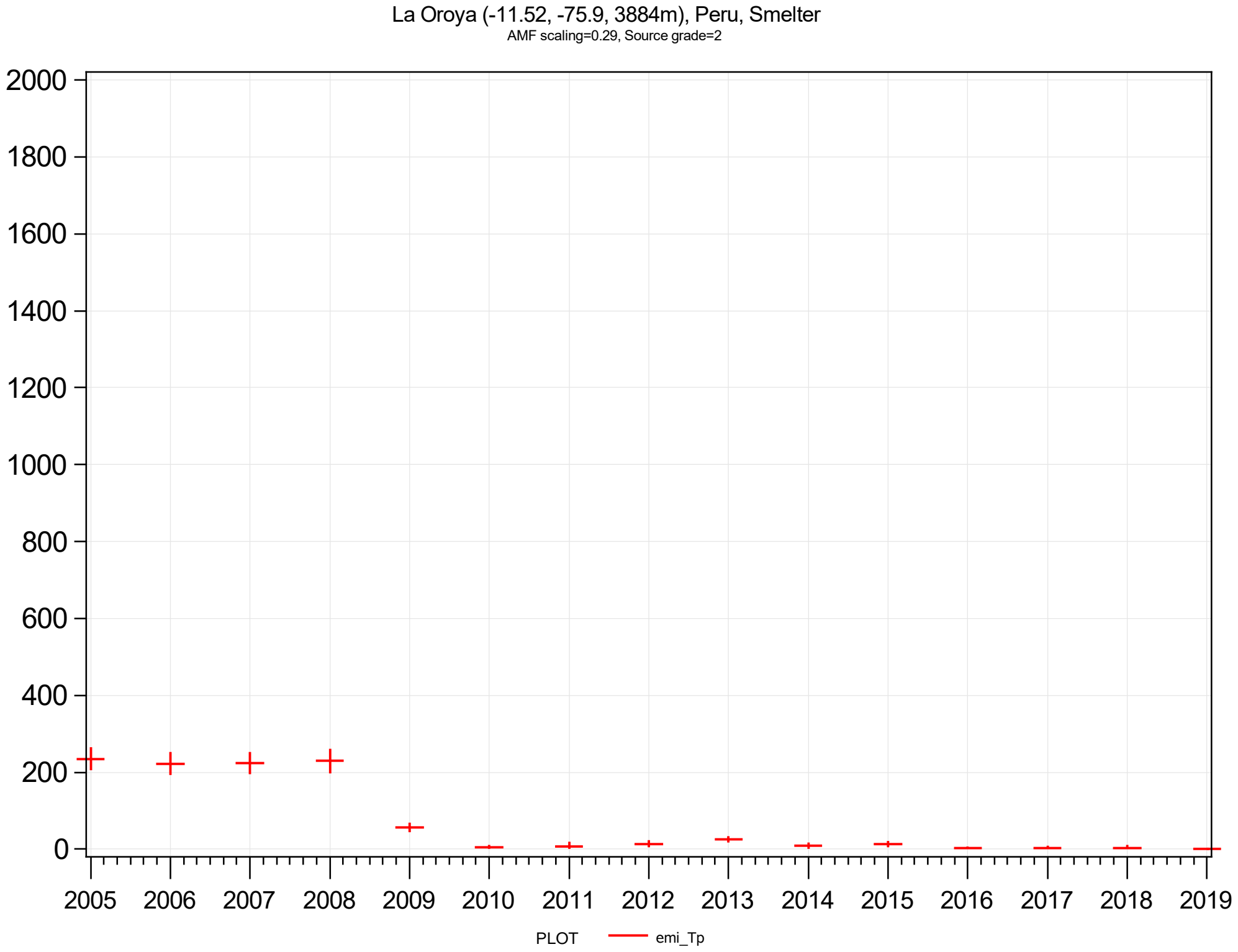
La Oroya (-11.52, -75.9, 3884m), Peru, Smelter
AMF scaling=0.29, Source grade=2
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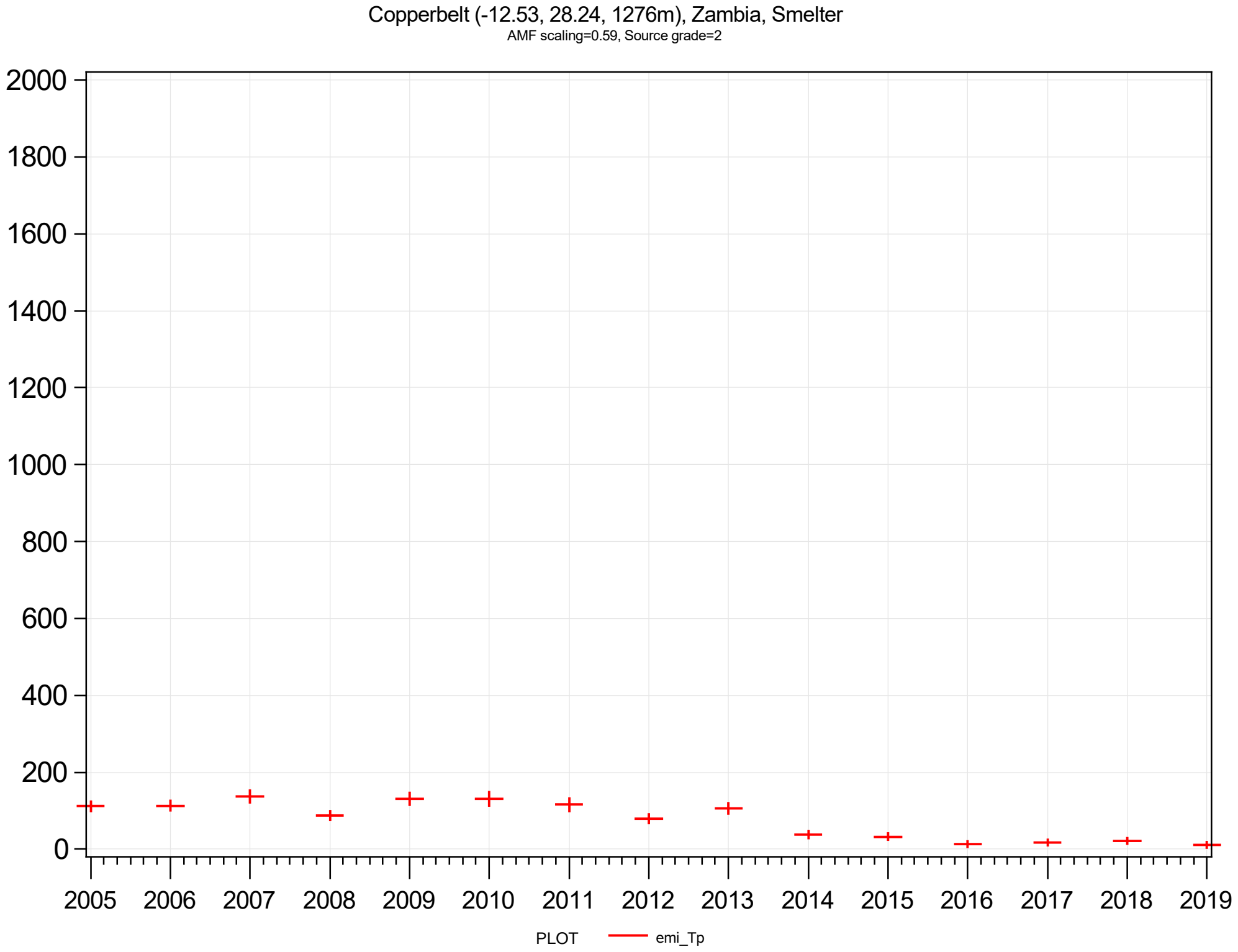
Copperbelt (-12.53, 28.24, 1276m), Zambia, Smelter
AMF scaling=0.59, Source grade=2
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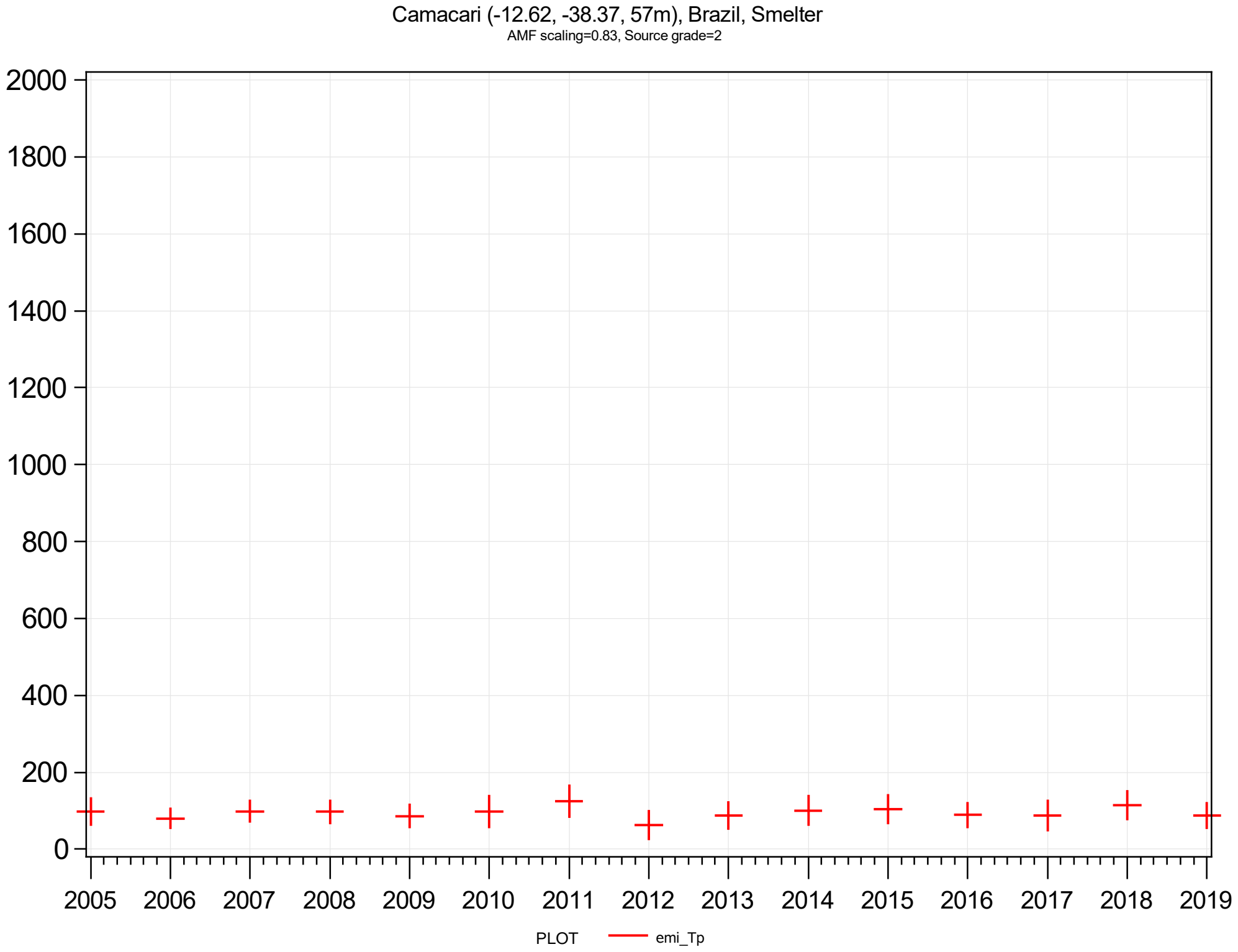
Camacari (-12.62, -38.37, 57m), Brazil, Smelter
AMF scaling=0.83, Source grade=2
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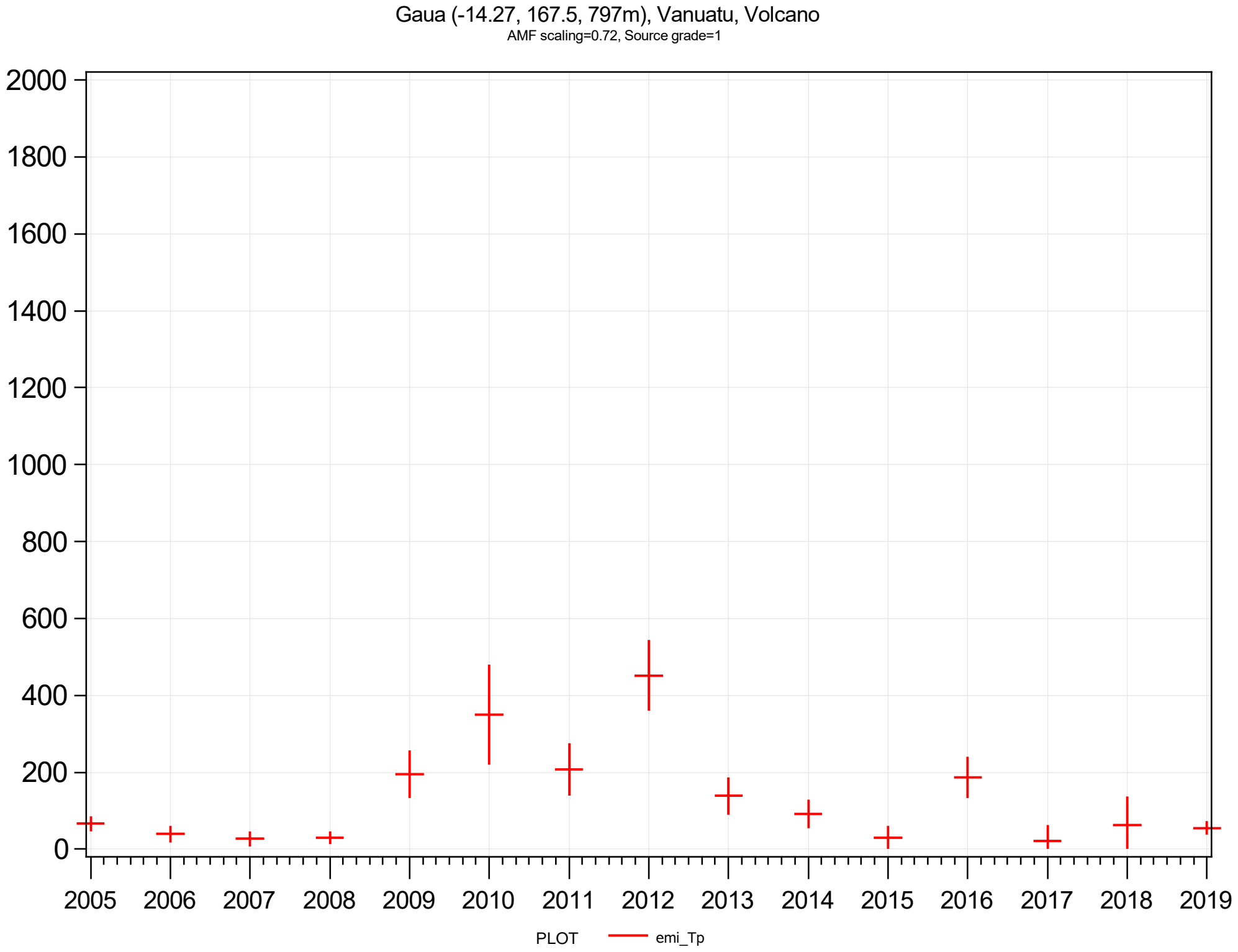
Gaua (-14.27, 167.5, 797m), Vanuatu, Volcano
AMF scaling=0.72, Source grade=1
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Aoba (-15.4, 167.83, 1395m), Vanuatu, Volcano
AMF scaling=0.58, Source grade=3
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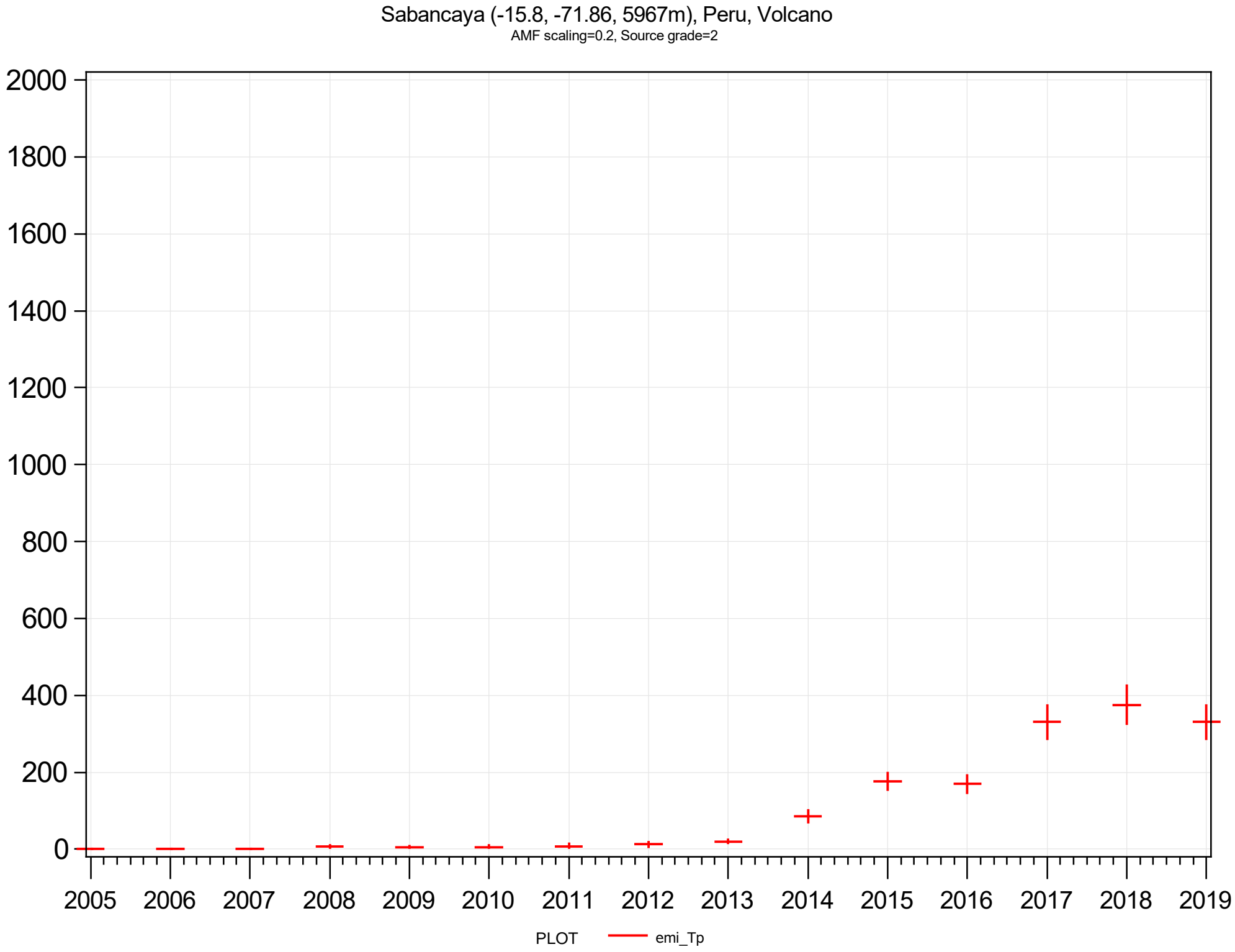
Sabancaya (-15.8, -71.86, 5967m), Peru, Volcano
AMF scaling=0.2, Source grade=2
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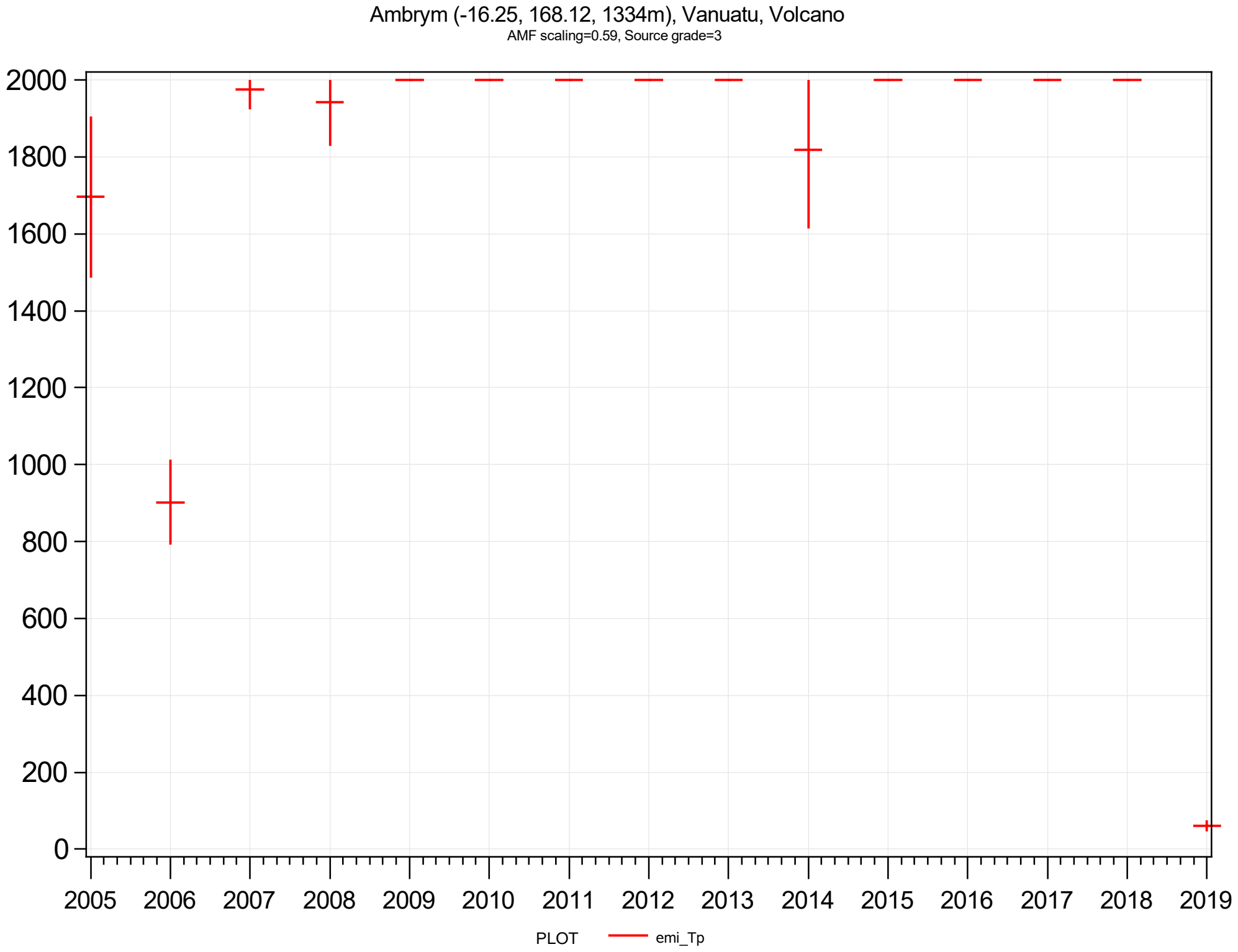
Ambrym (-16.25, 168.12, 1334m), Vanuatu, Volcano
AMF scaling=0.59, Source grade=3
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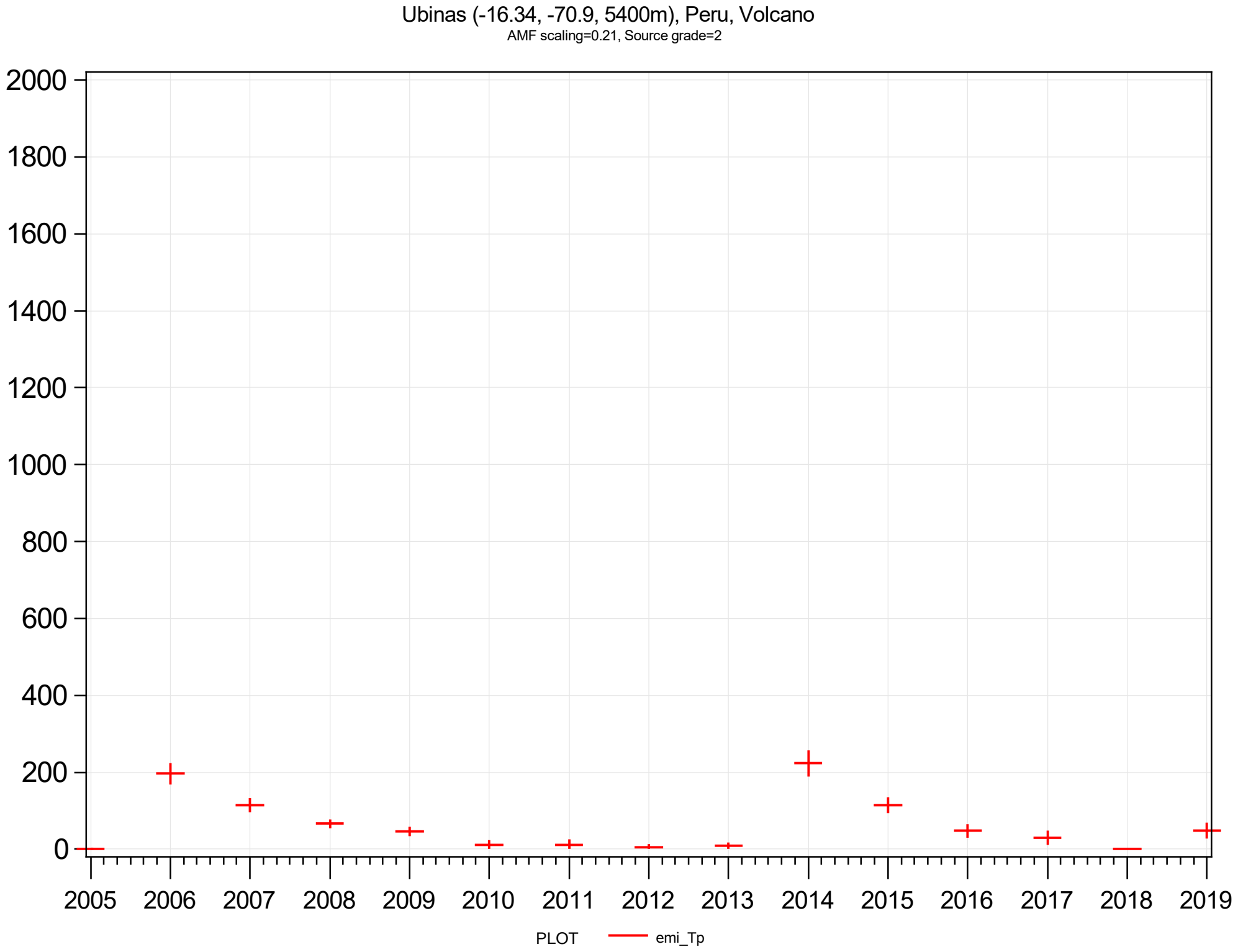
Ubinas (-16.34, -70.9, 5400m), Peru, Volcano
AMF scaling=0.21, Source grade=2
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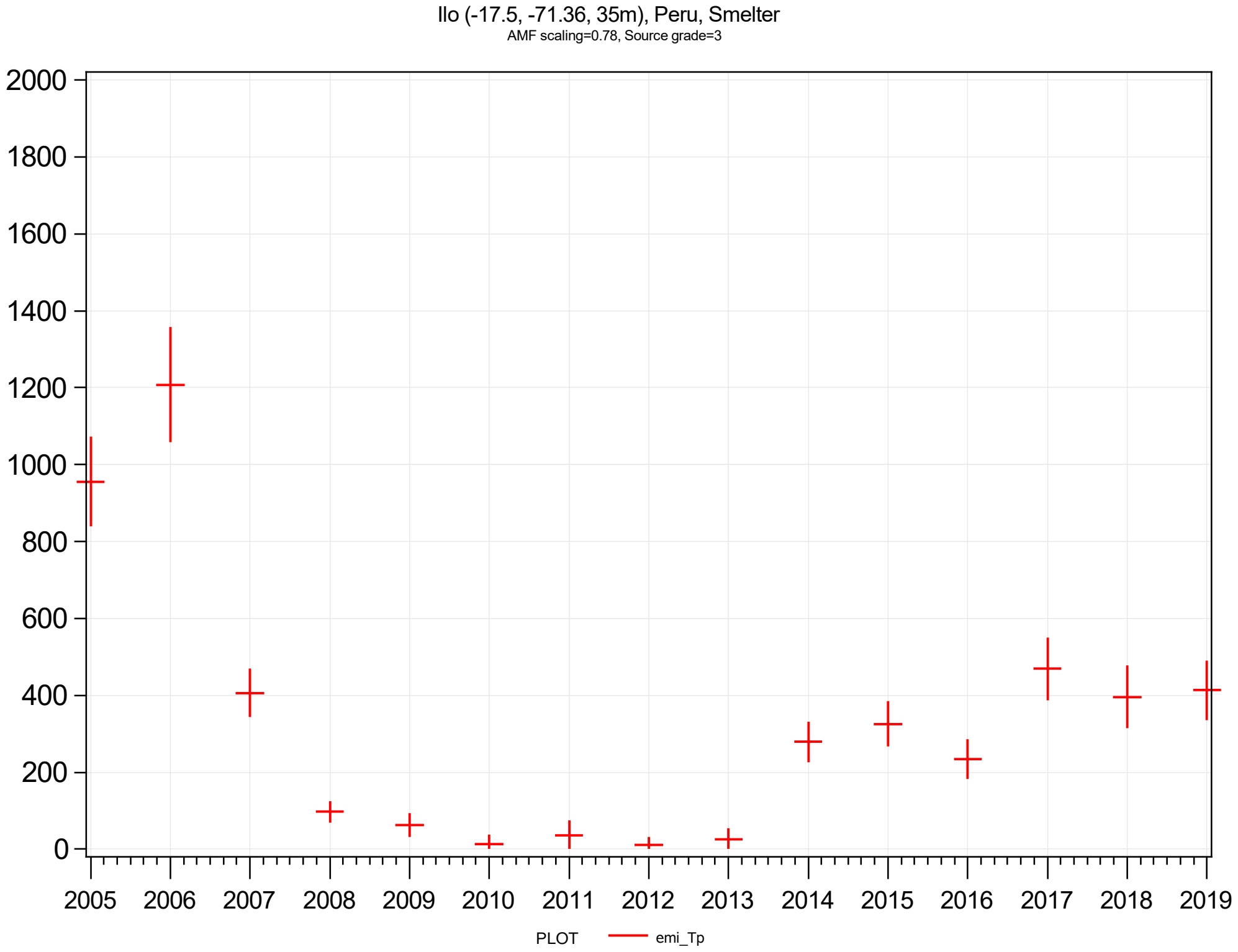
Ilo (-17.5, -71.36, 35m), Peru, Smelter
AMF scaling=0.78, Source grade=3
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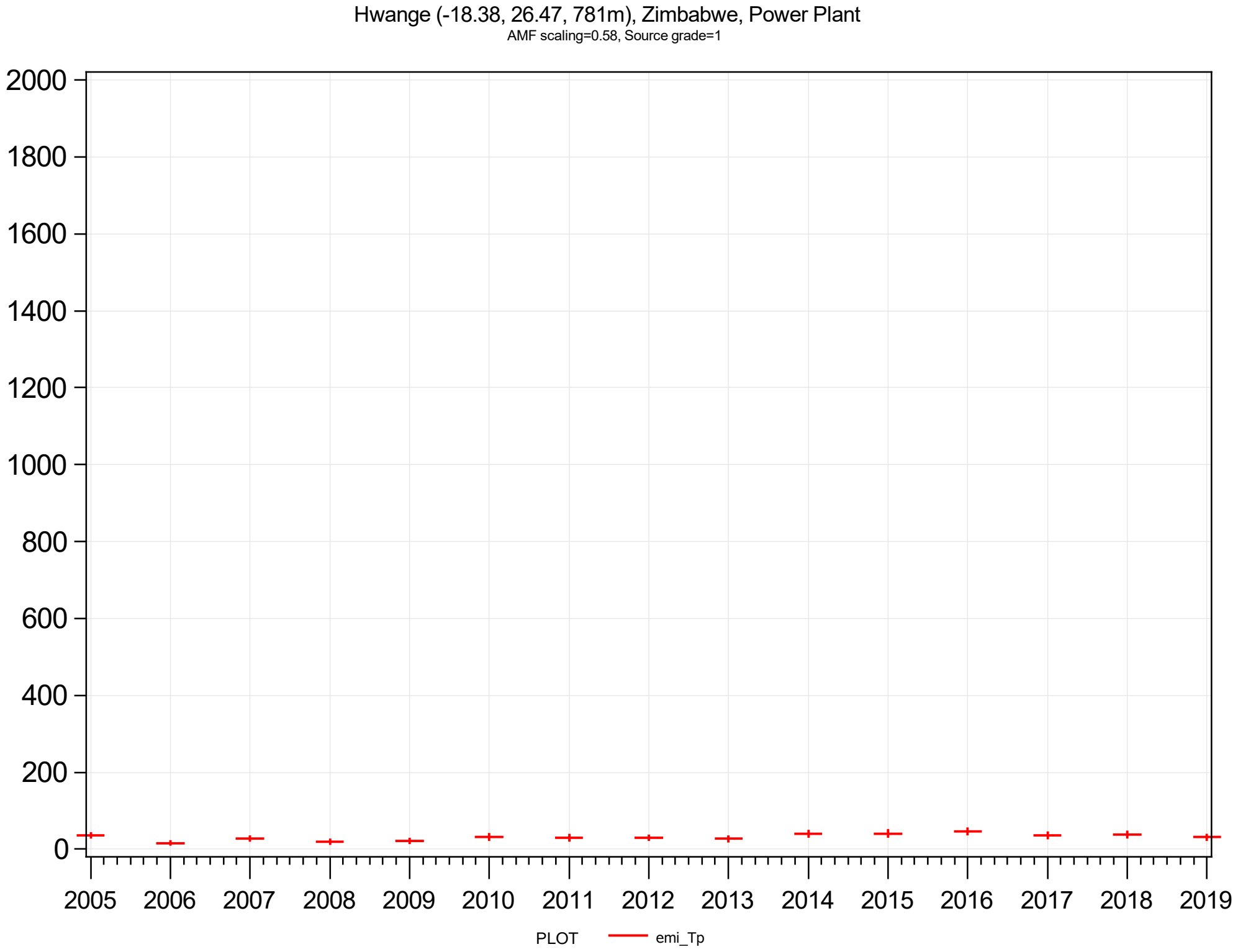
Hwange (-18.38, 26.47, 781m), Zimbabwe, Power Plant
AMF scaling=0.58, Source grade=1
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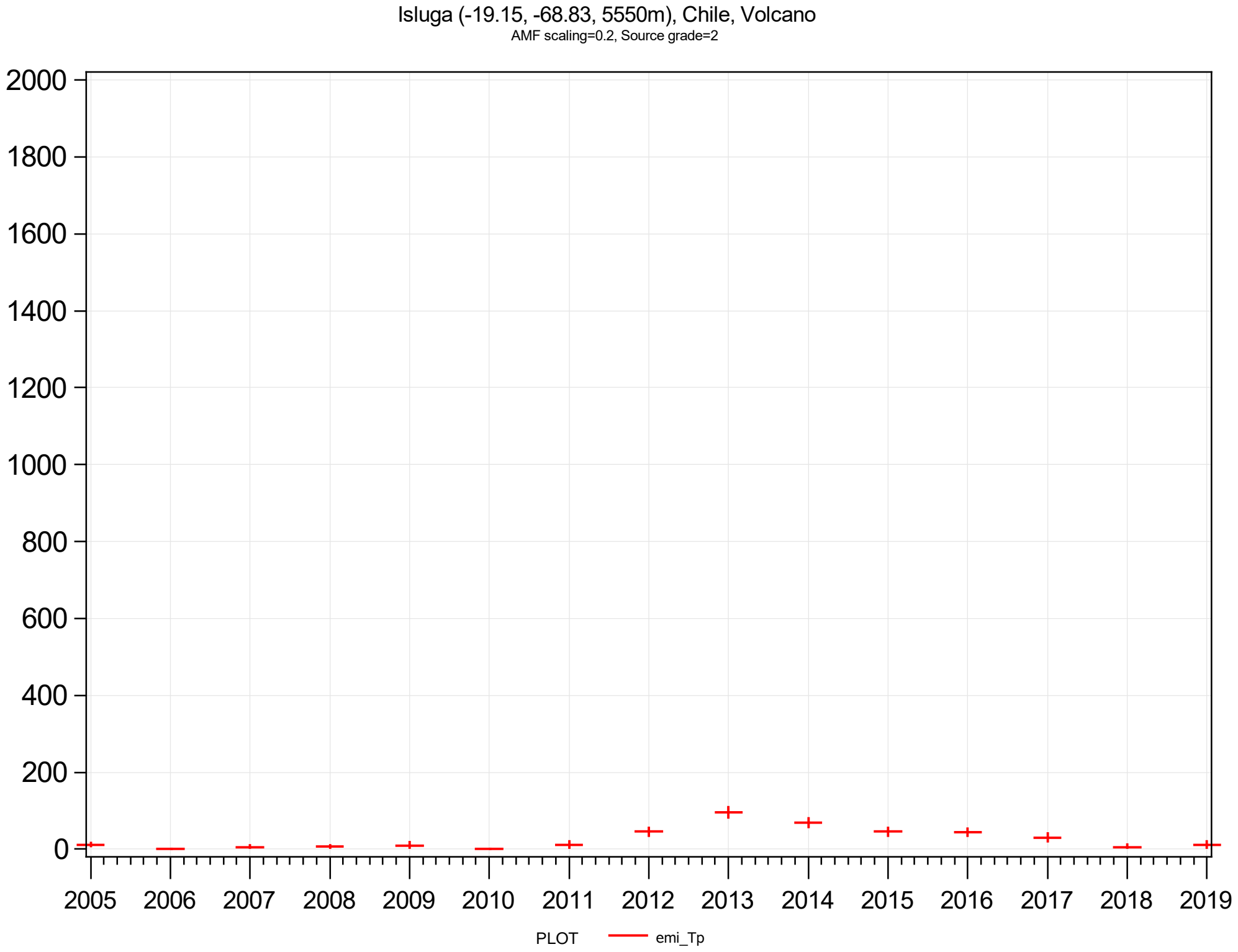
Isluga (-19.15, -68.83, 5550m), Chile, Volcano
AMF scaling=0.2, Source grade=2
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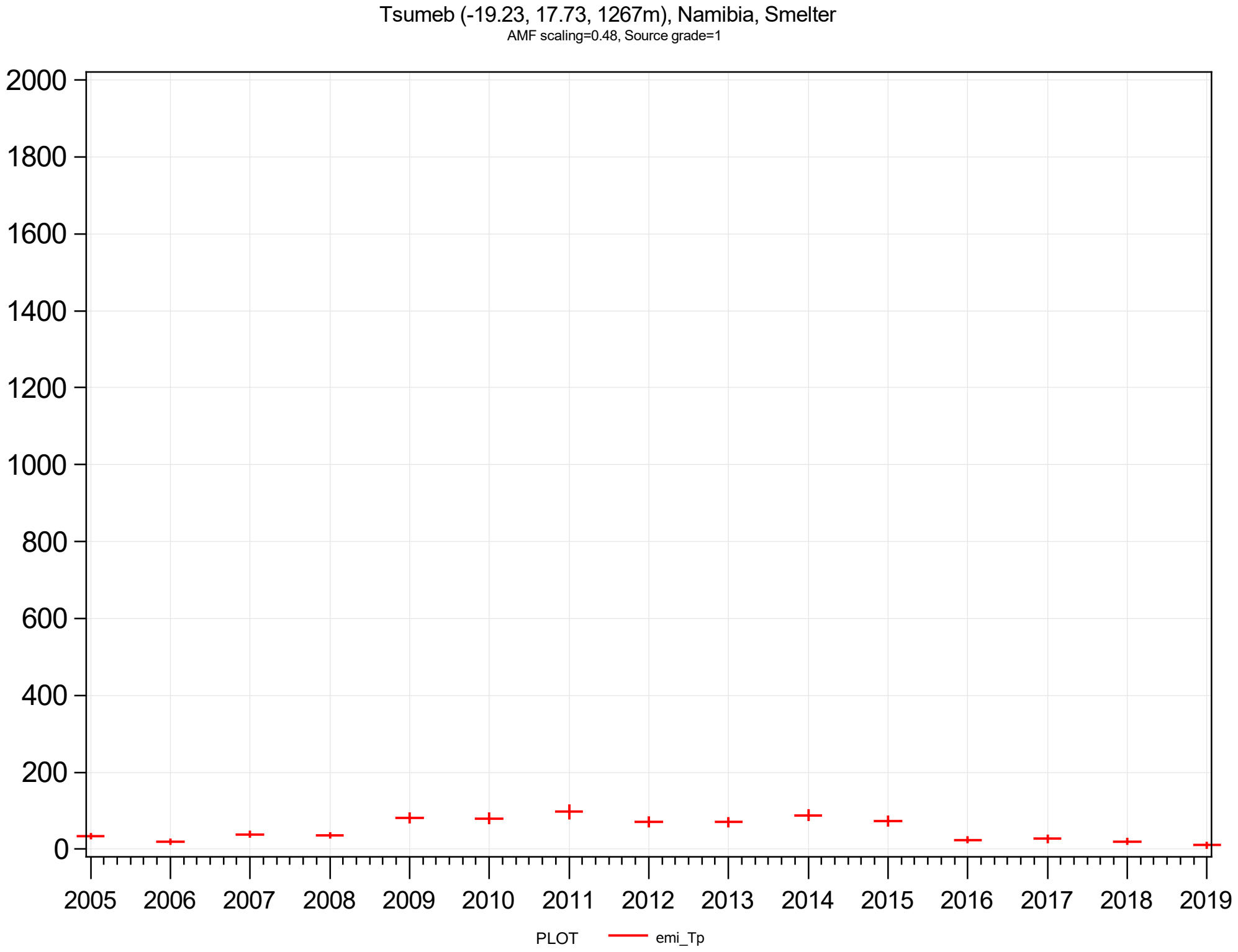
Tsumeb (-19.23, 17.73, 1267m), Namibia, Smelter
AMF scaling=0.48, Source grade=1
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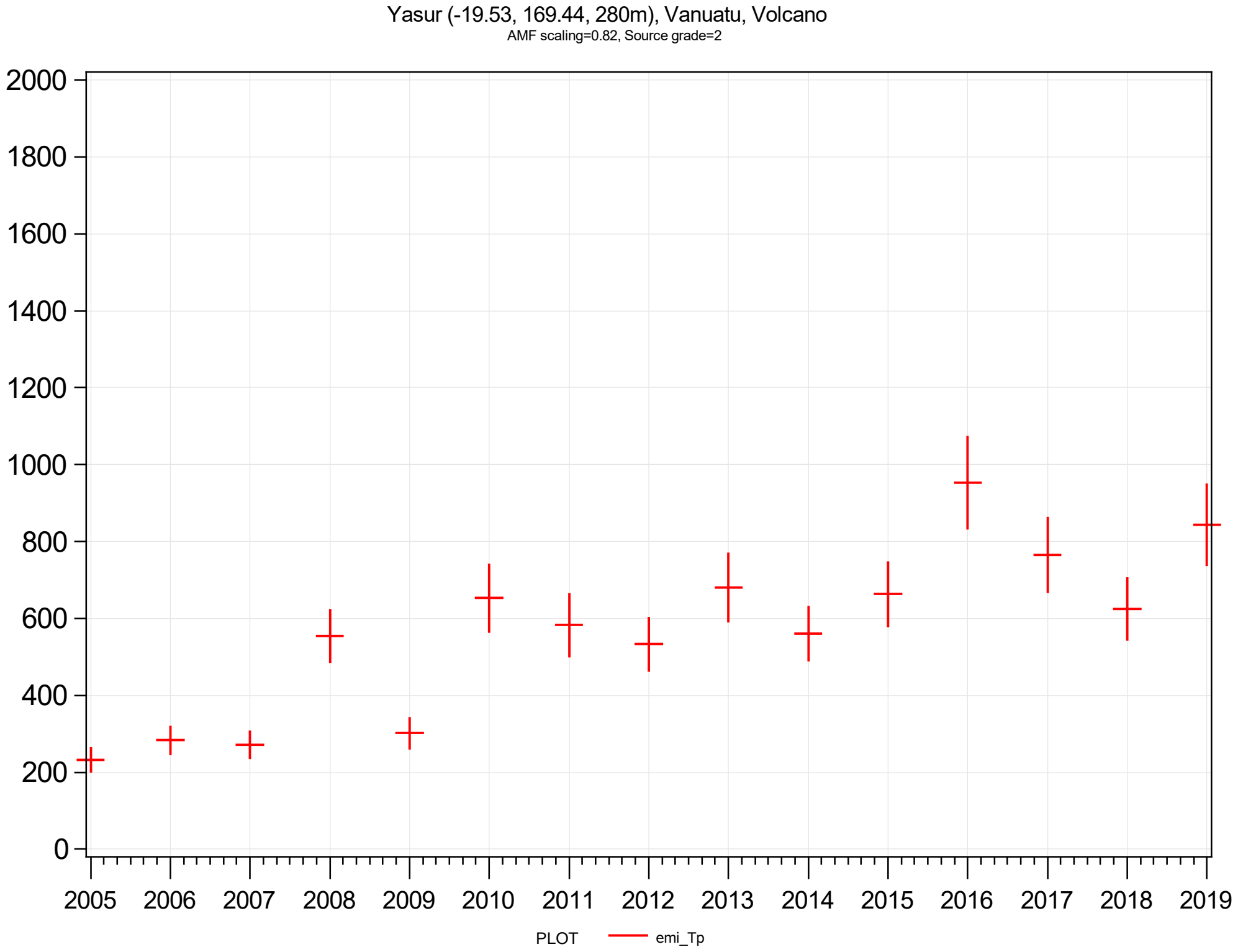
Yasur (-19.53, 169.44, 280m), Vanuatu, Volcano
AMF scaling=0.82, Source grade=2
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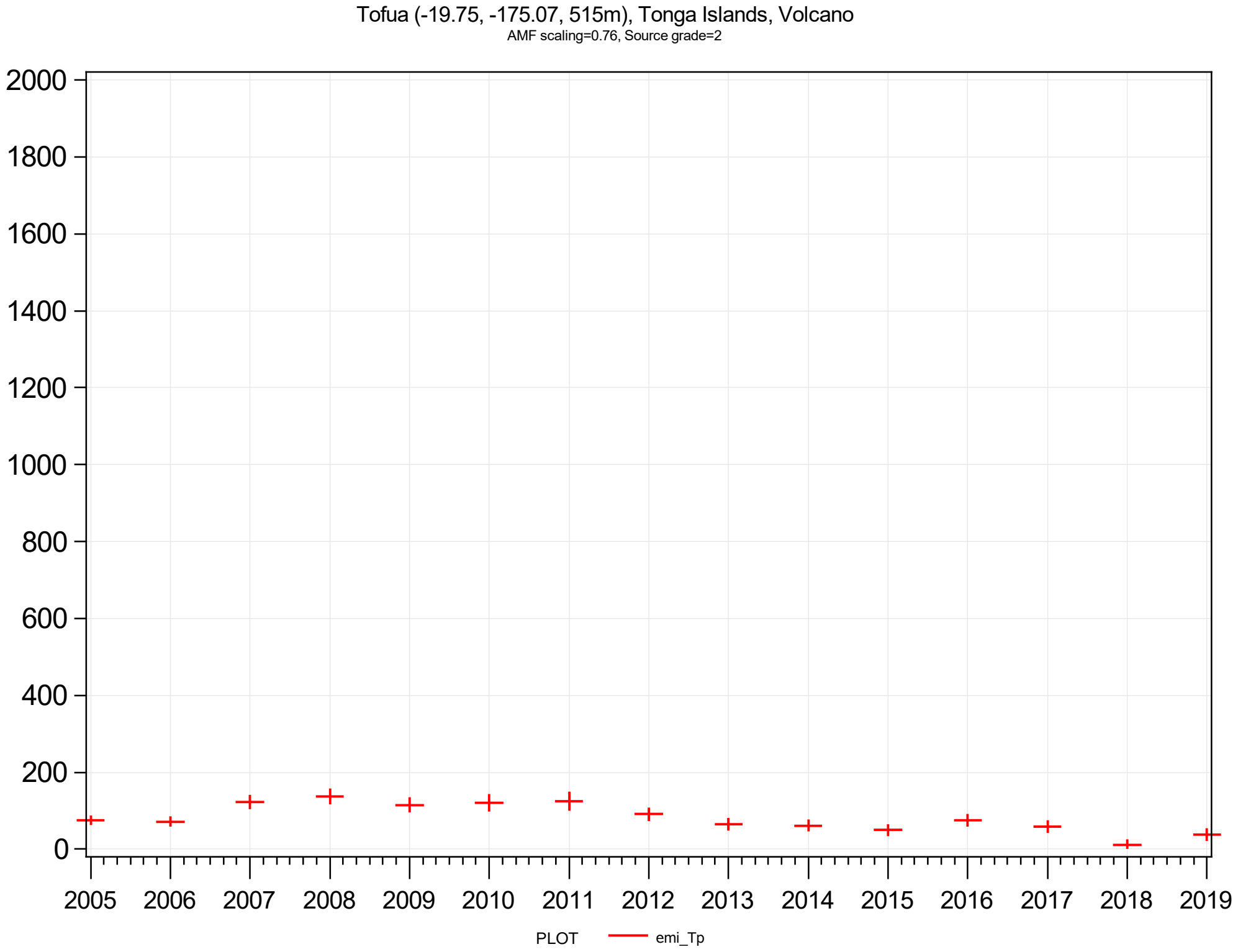
Tofua (-19.75, -175.07, 515m), Tonga Islands, Volcano
AMF scaling=0.76, Source grade=2
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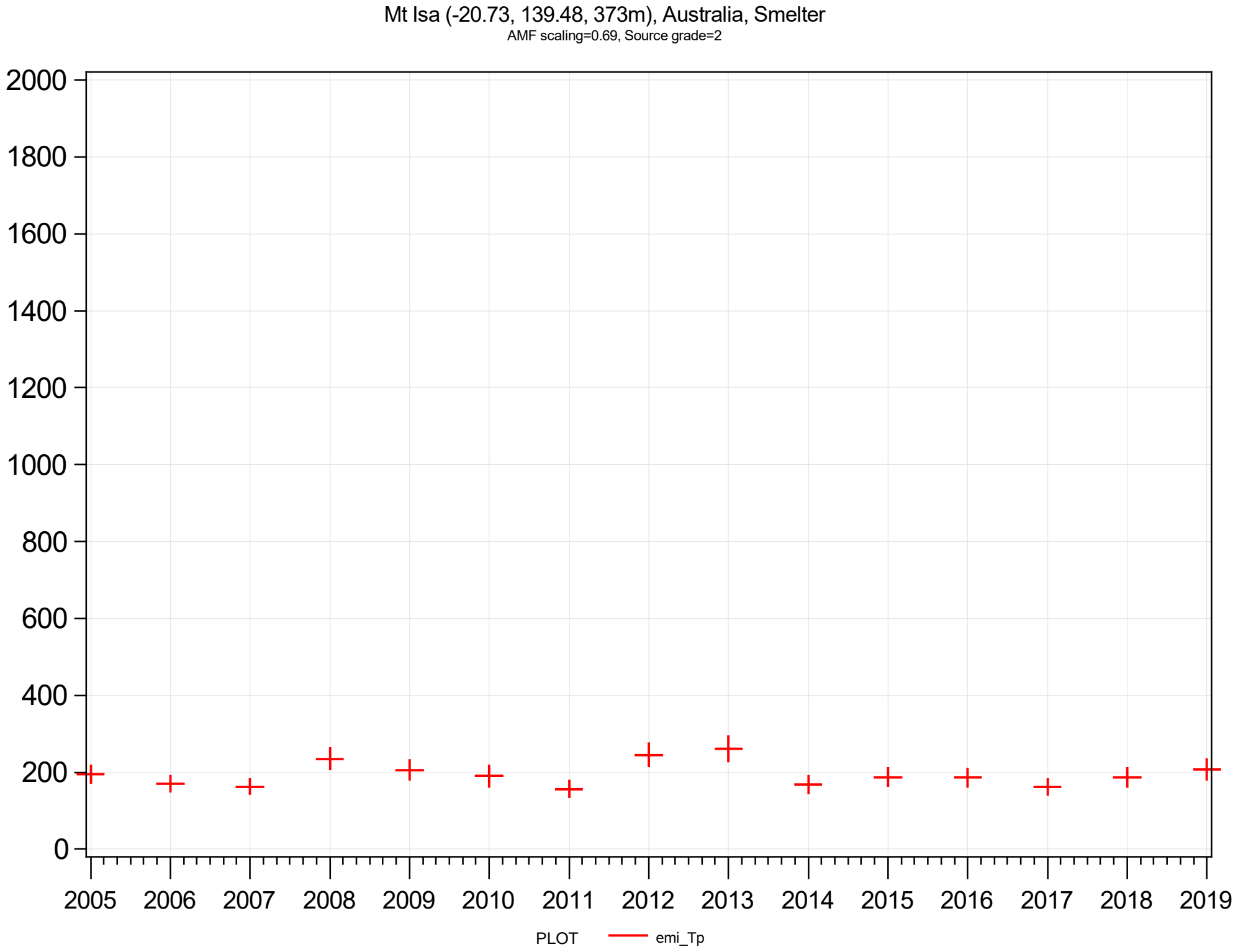
Mt Isa (-20.73, 139.48, 373m), Australia, Smelter
AMF scaling=0.69, Source grade=2
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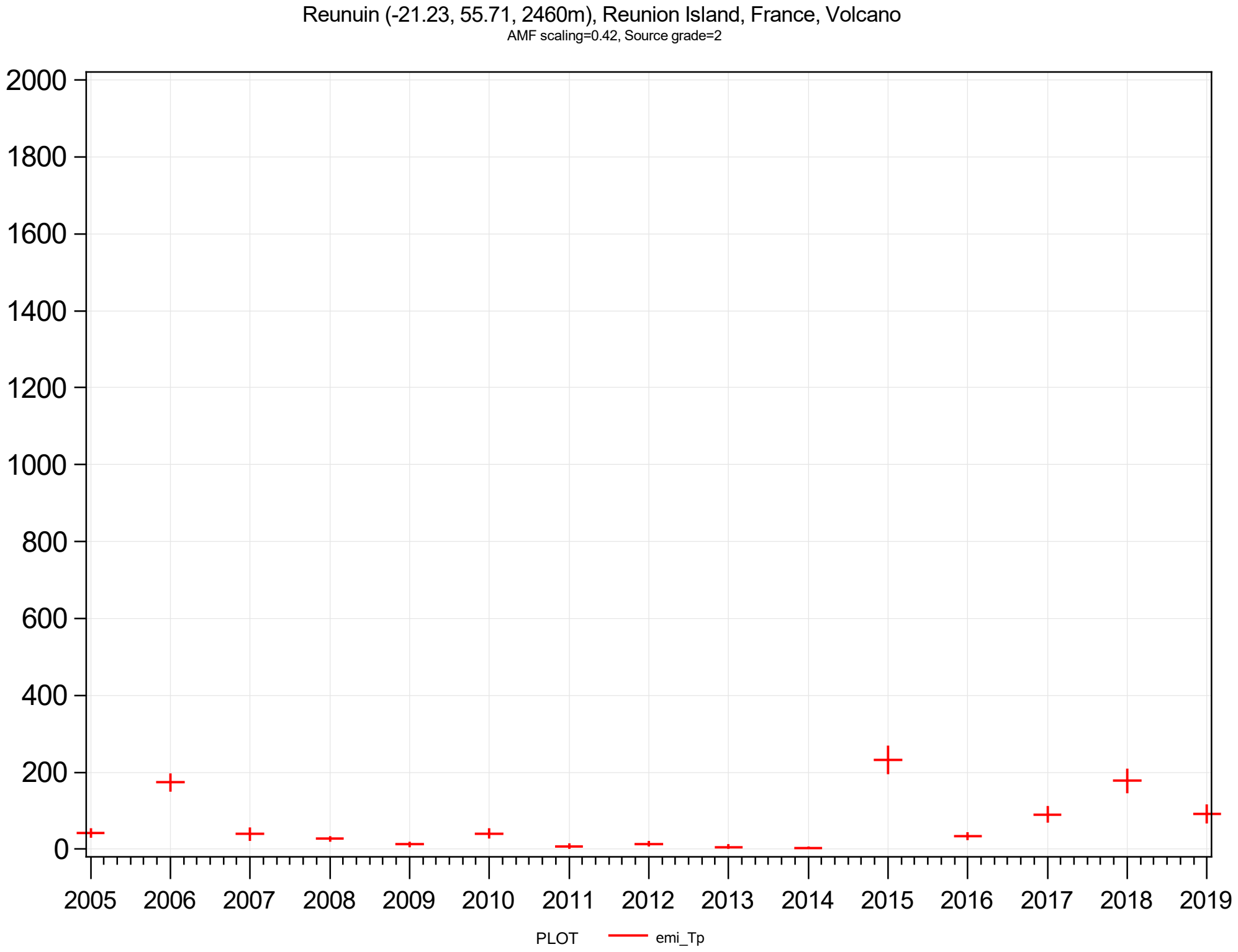
Reunuin (-21.23, 55.71, 2460m), Reunion Island, France, Volcano
AMF scaling=0.42, Source grade=2
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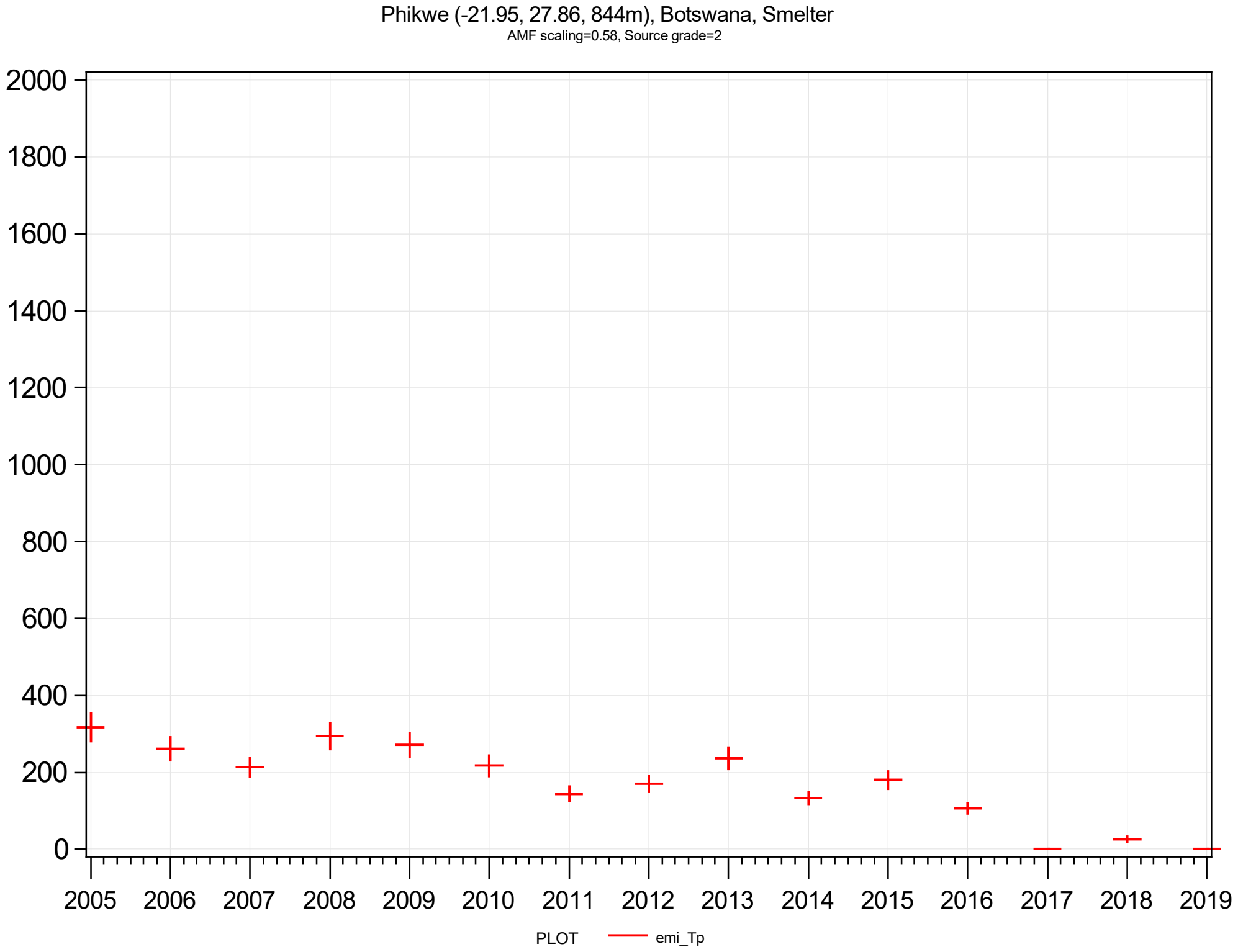
Phikwe (-21.95, 27.86, 844m), Botswana, Smelter
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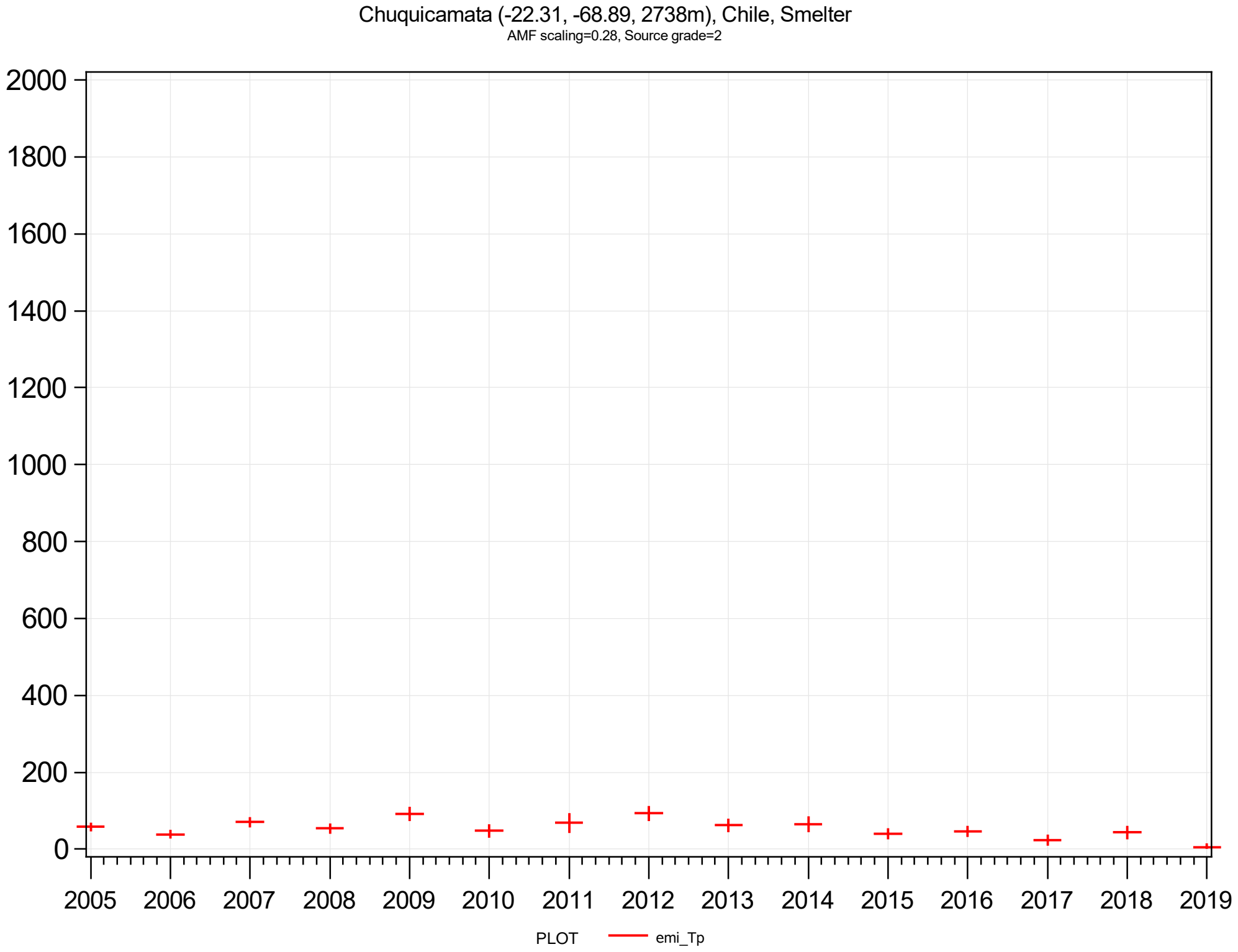
Chuquicamata (-22.31, -68.89, 2738m), Chile, Smelter
AMF scaling=0.28, Source grade=2
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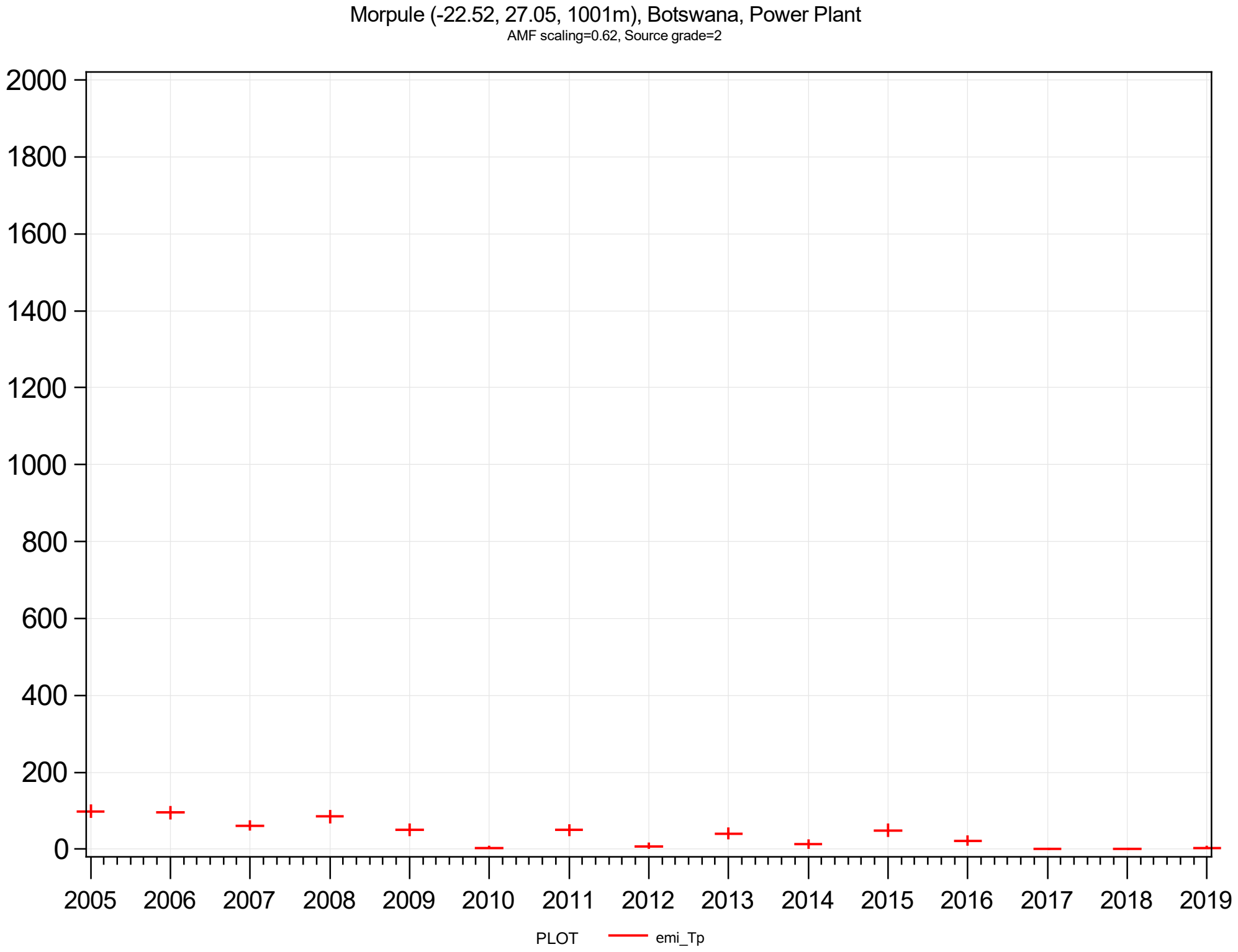
Morpule (-22.52, 27.05, 1001m), Botswana, Power Plant
AMF scaling=0.62, Source grade=2
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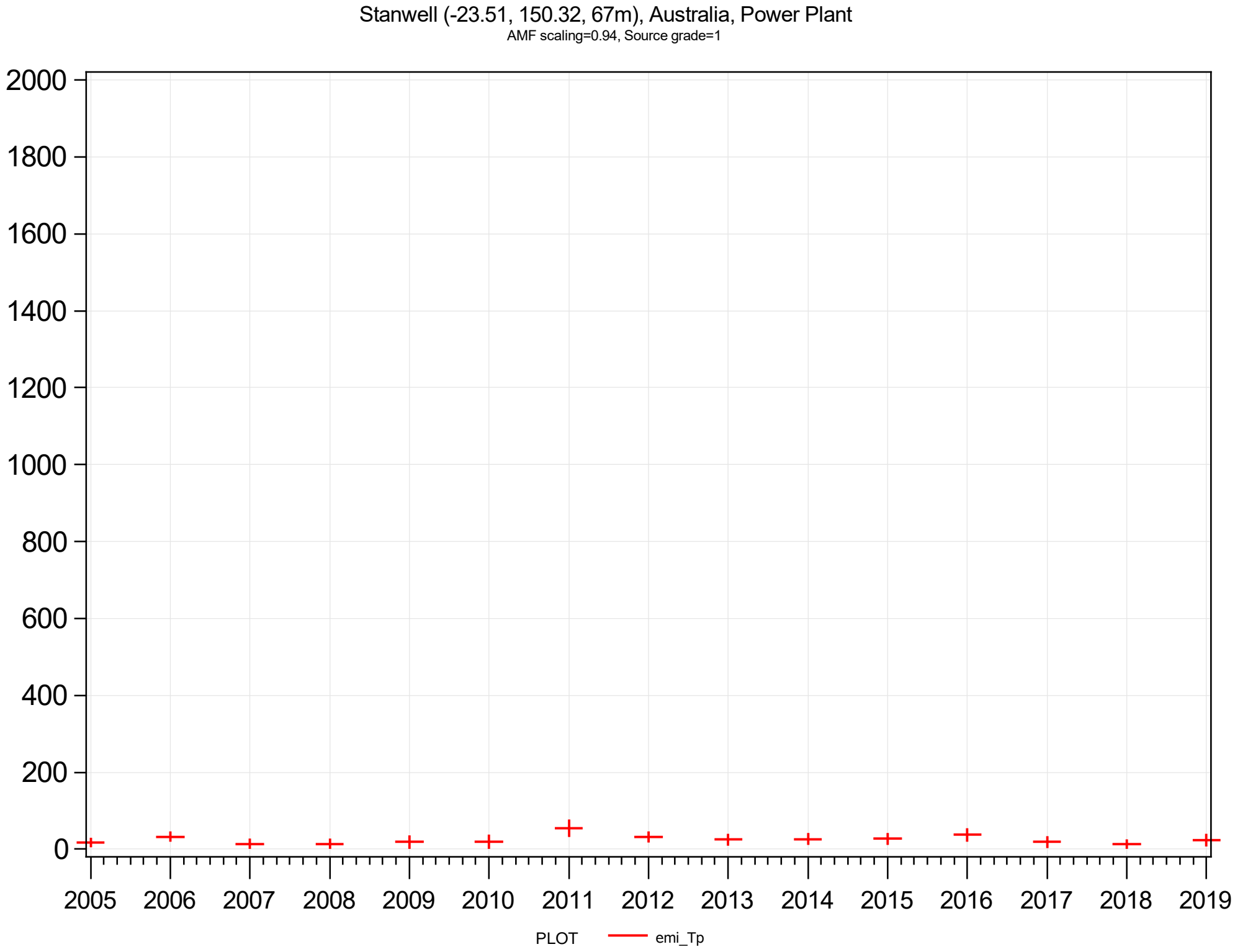
Stanwell (-23.51, 150.32, 67m), Australia, Power Plant
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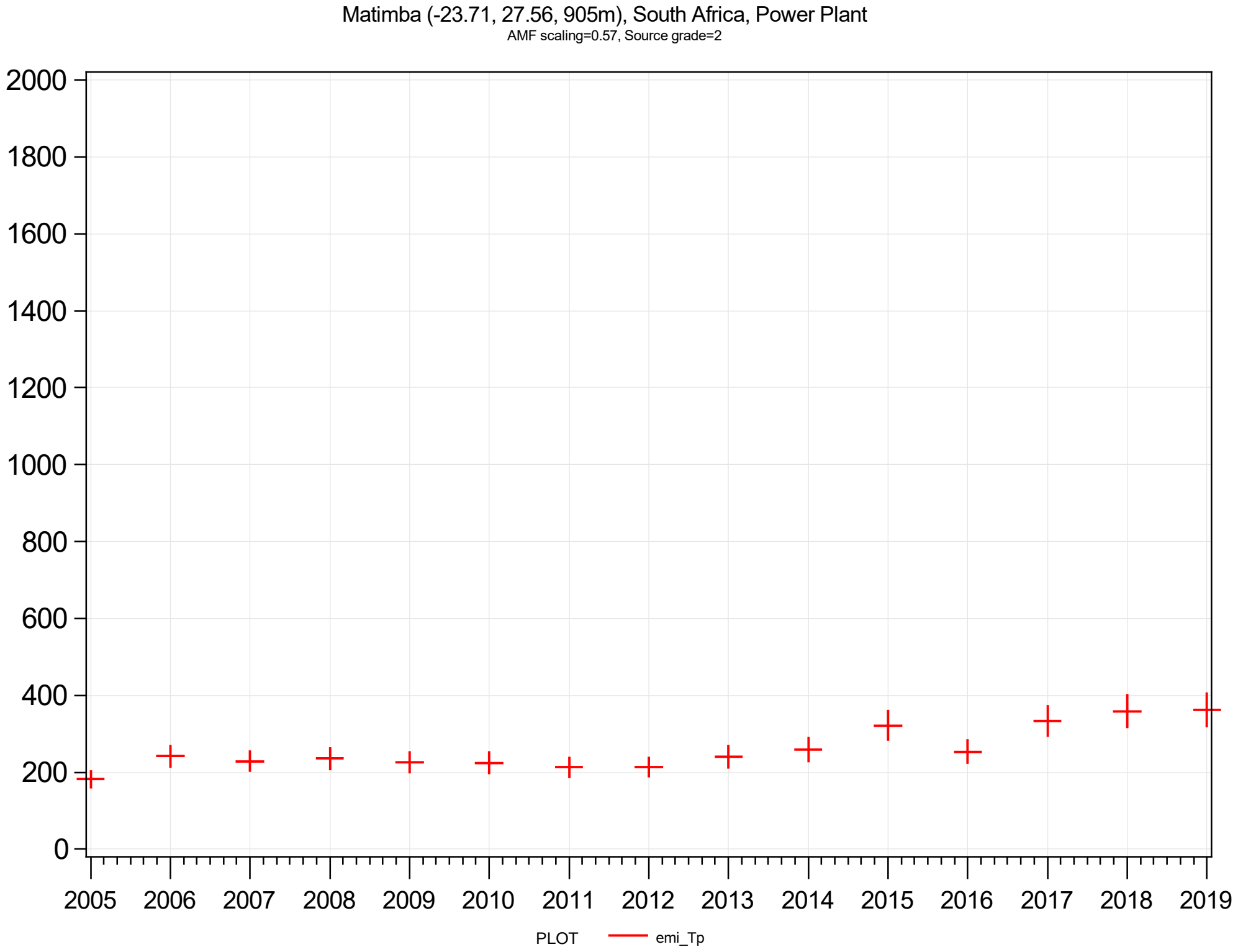
Matimba (-23.71, 27.56, 905m), South Africa, Power Plant
AMF scaling=0.57, Source grade=2
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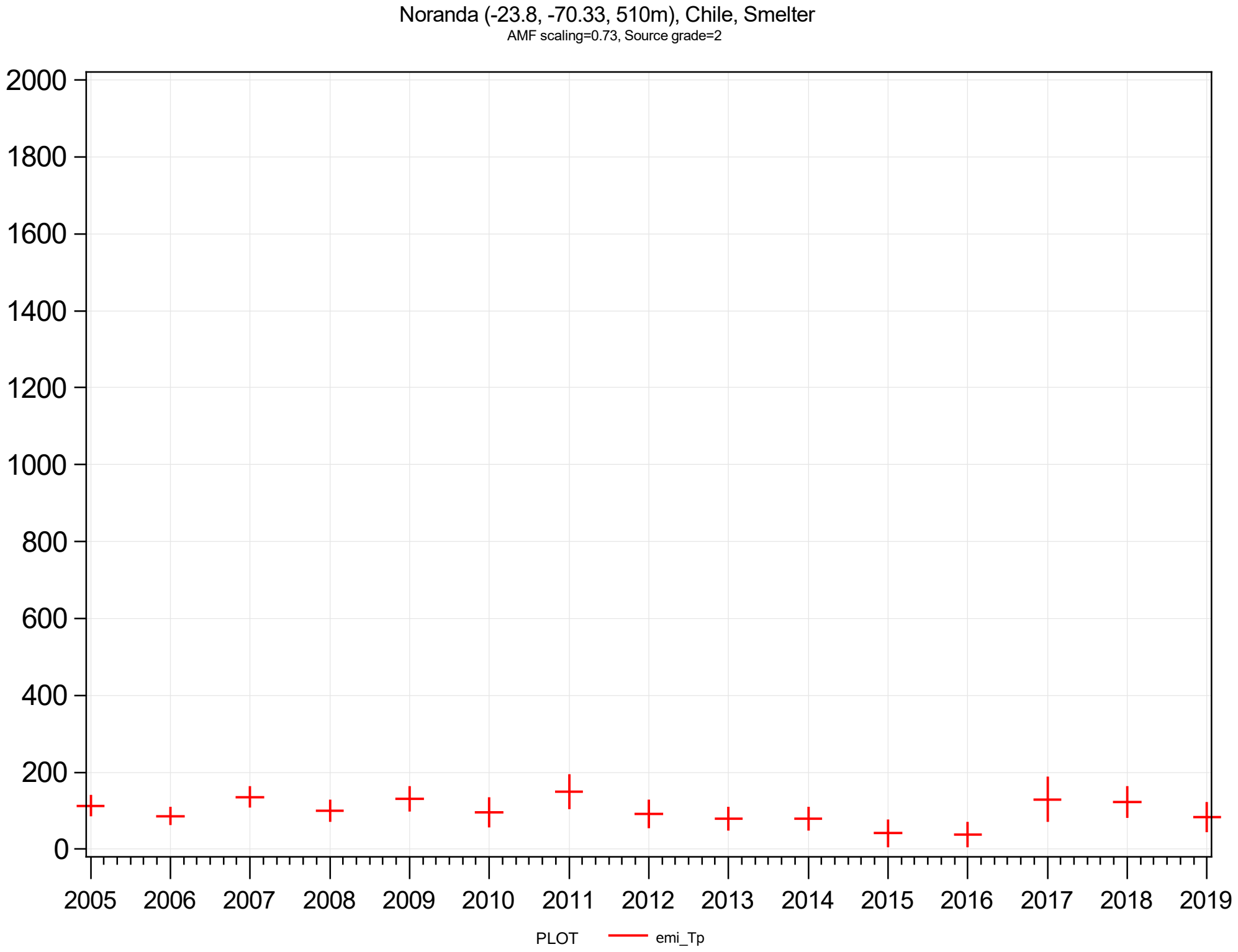
Noranda (-23.8, -70.33, 510m), Chile, Smelter
AMF scaling=0.73, Source grade=2
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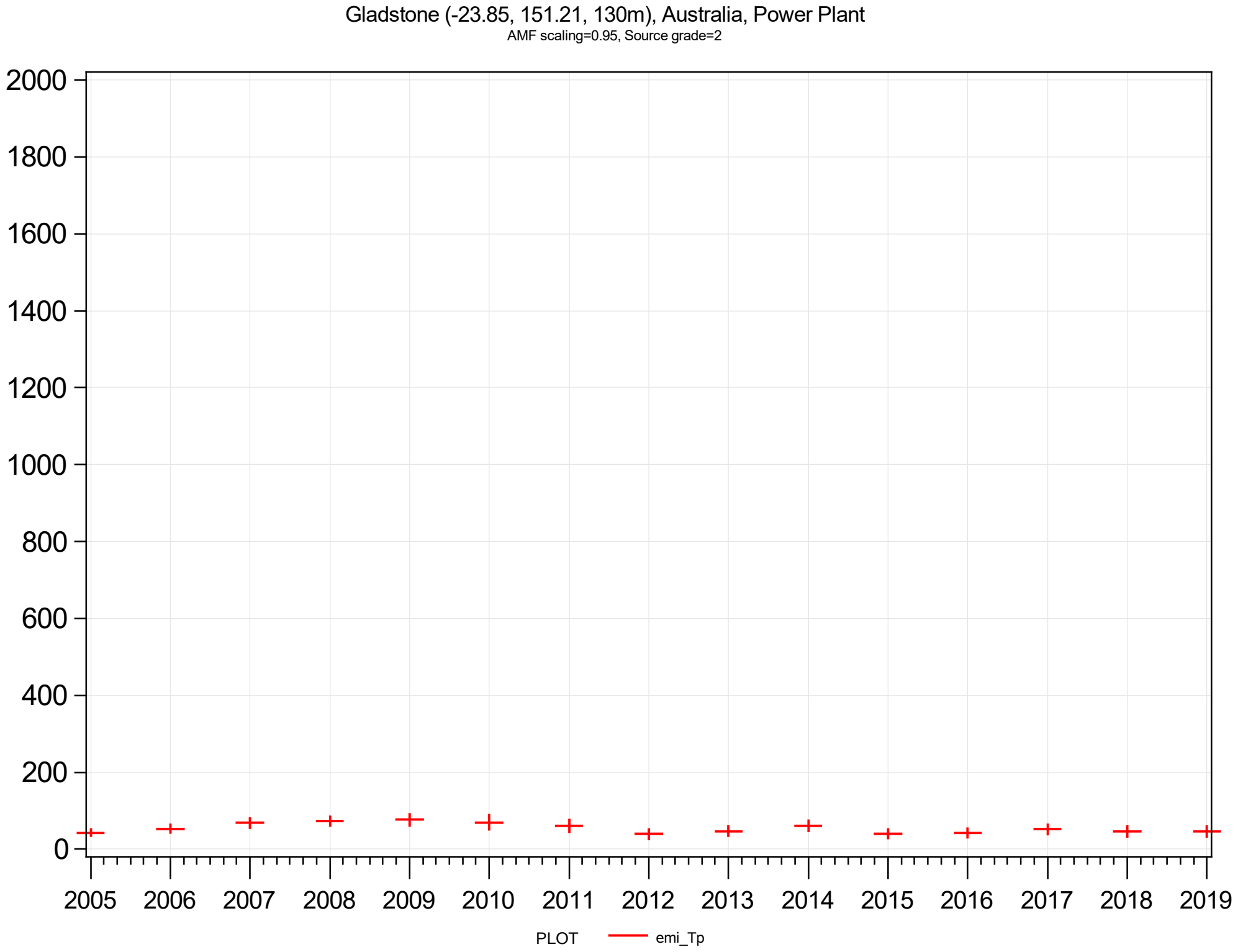
Gladstone (-23.85, 151.21, 130m), Australia, Power Plant
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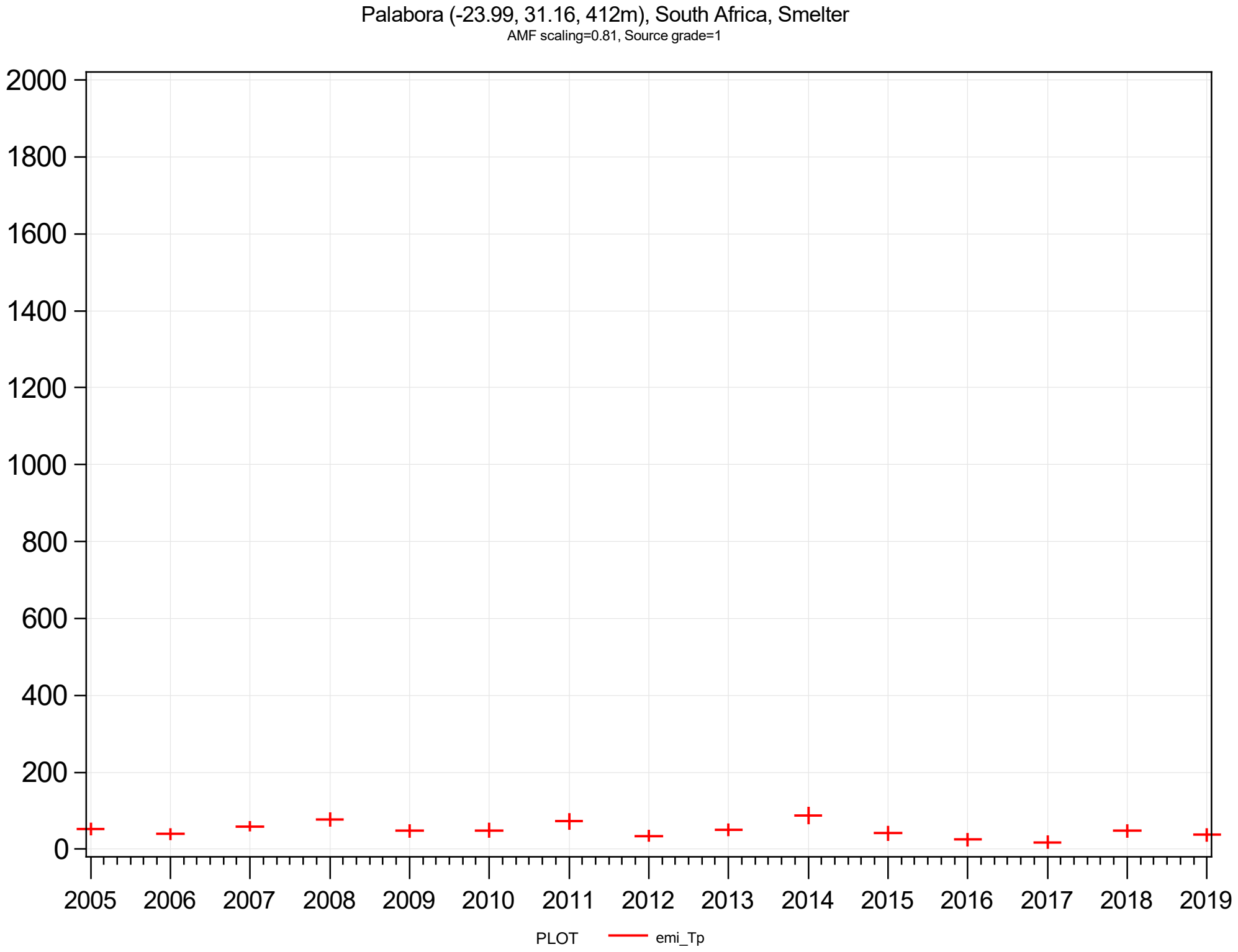
Palabora (-23.99, 31.16, 412m), South Africa, Smelter
AMF scaling=0.81, Source grade=1
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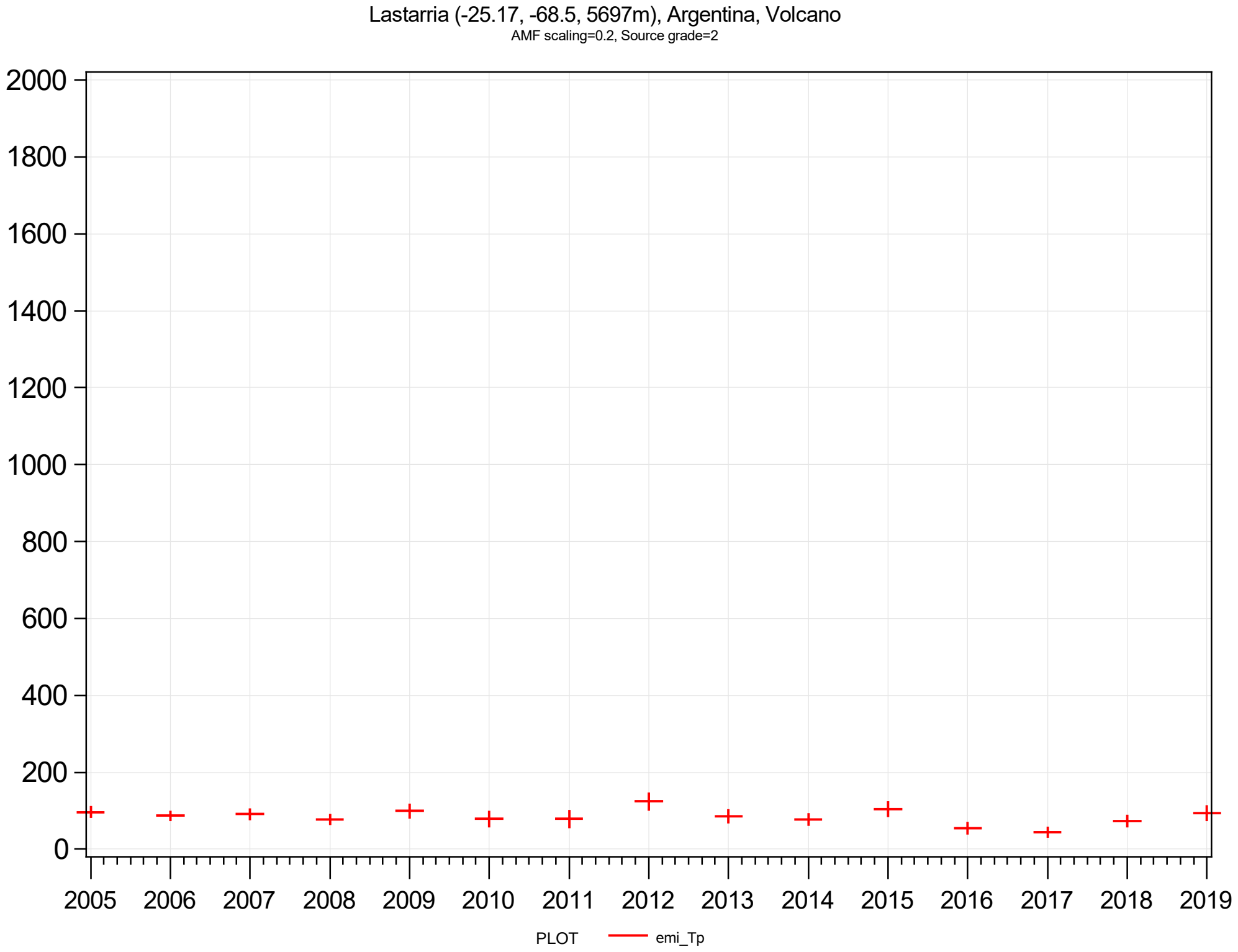
Lastarria (-25.17, -68.5, 5697m), Argentina, Volcano
AMF scaling=0.2, Source grade=2
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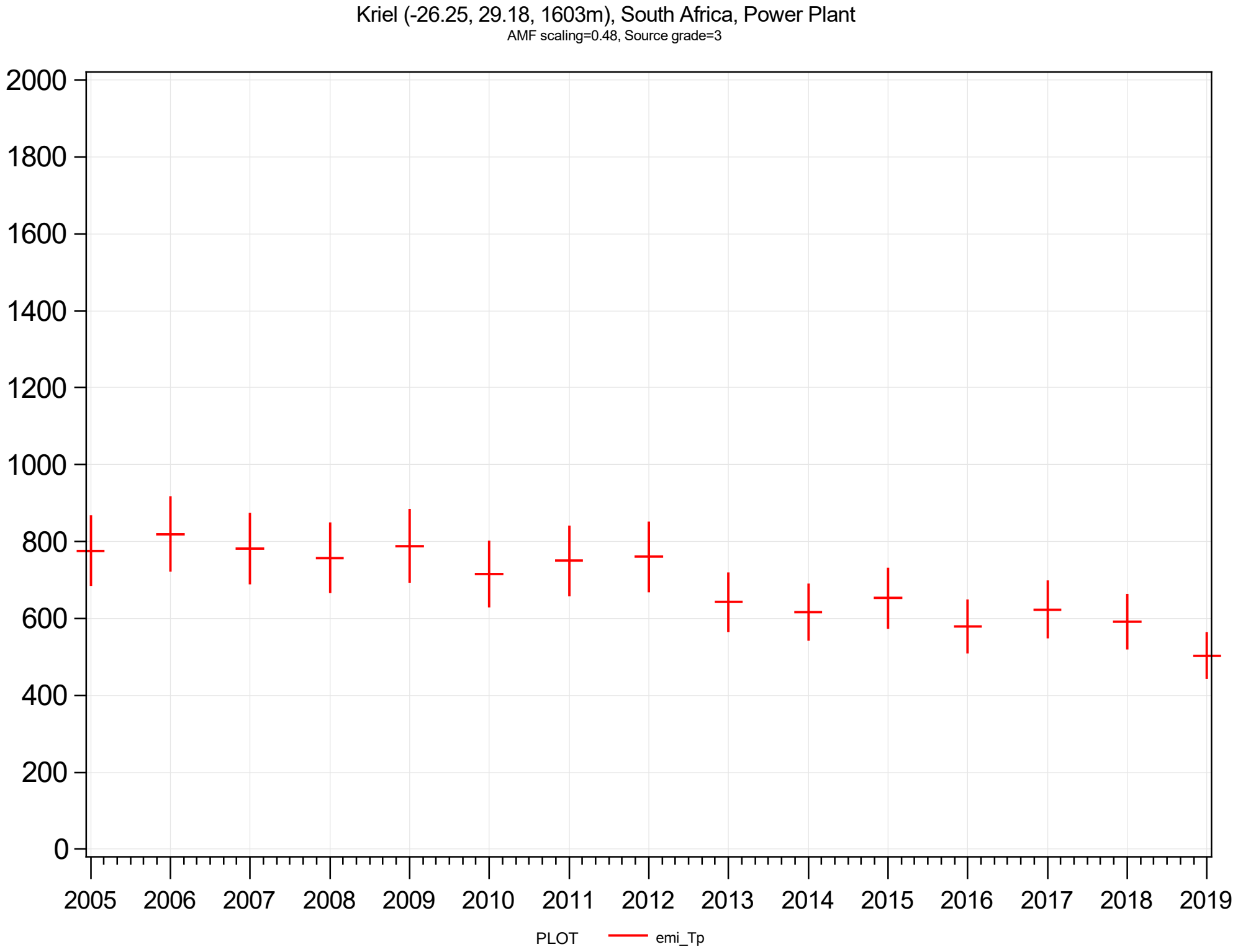
Kriel (-26.25, 29.18, 1603m), South Africa, Power Plant
AMF scaling=0.48, Source grade=3
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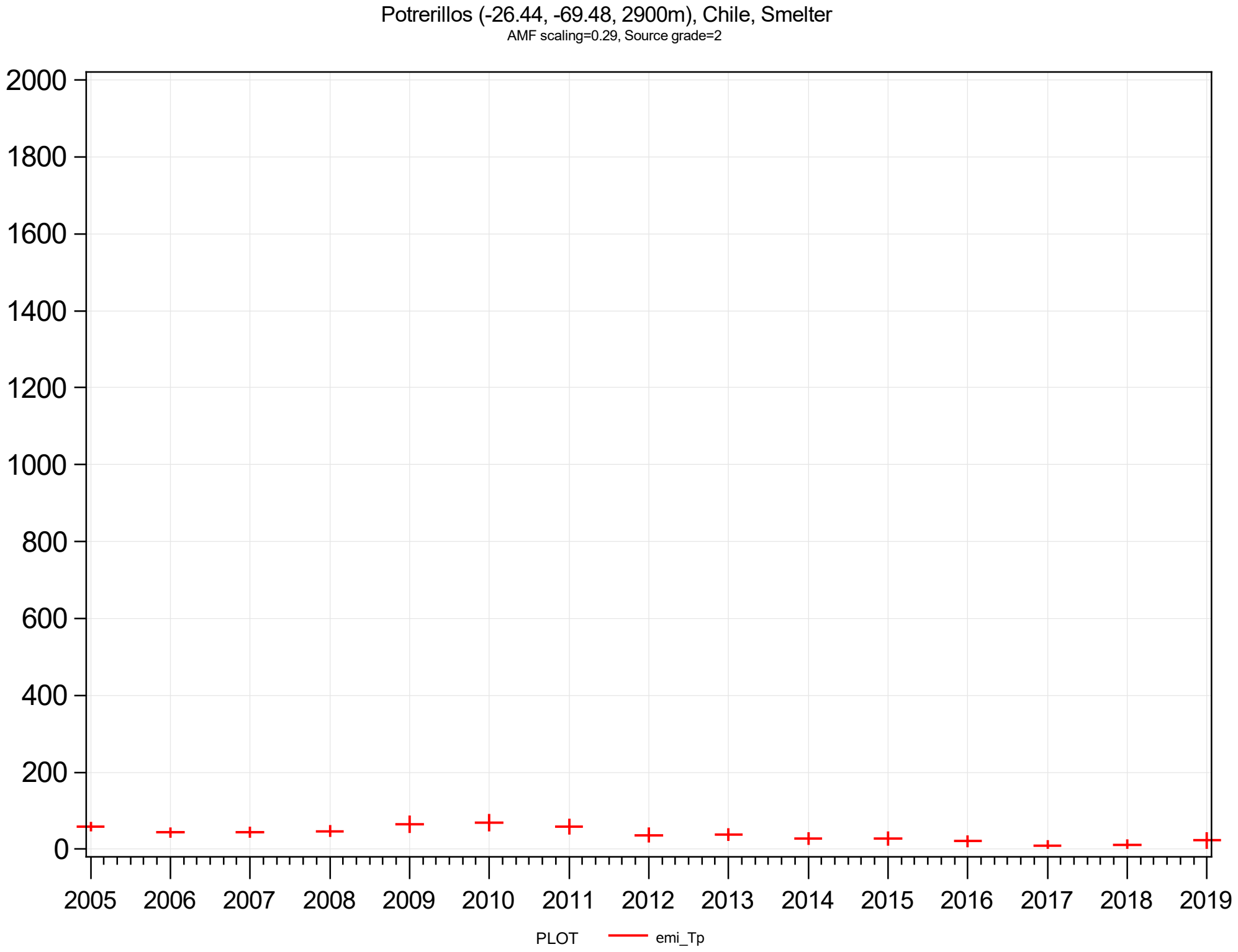
Potrerillos (-26.44, -69.48, 2900m), Chile, Smelter
AMF scaling=0.29, Source grade=2
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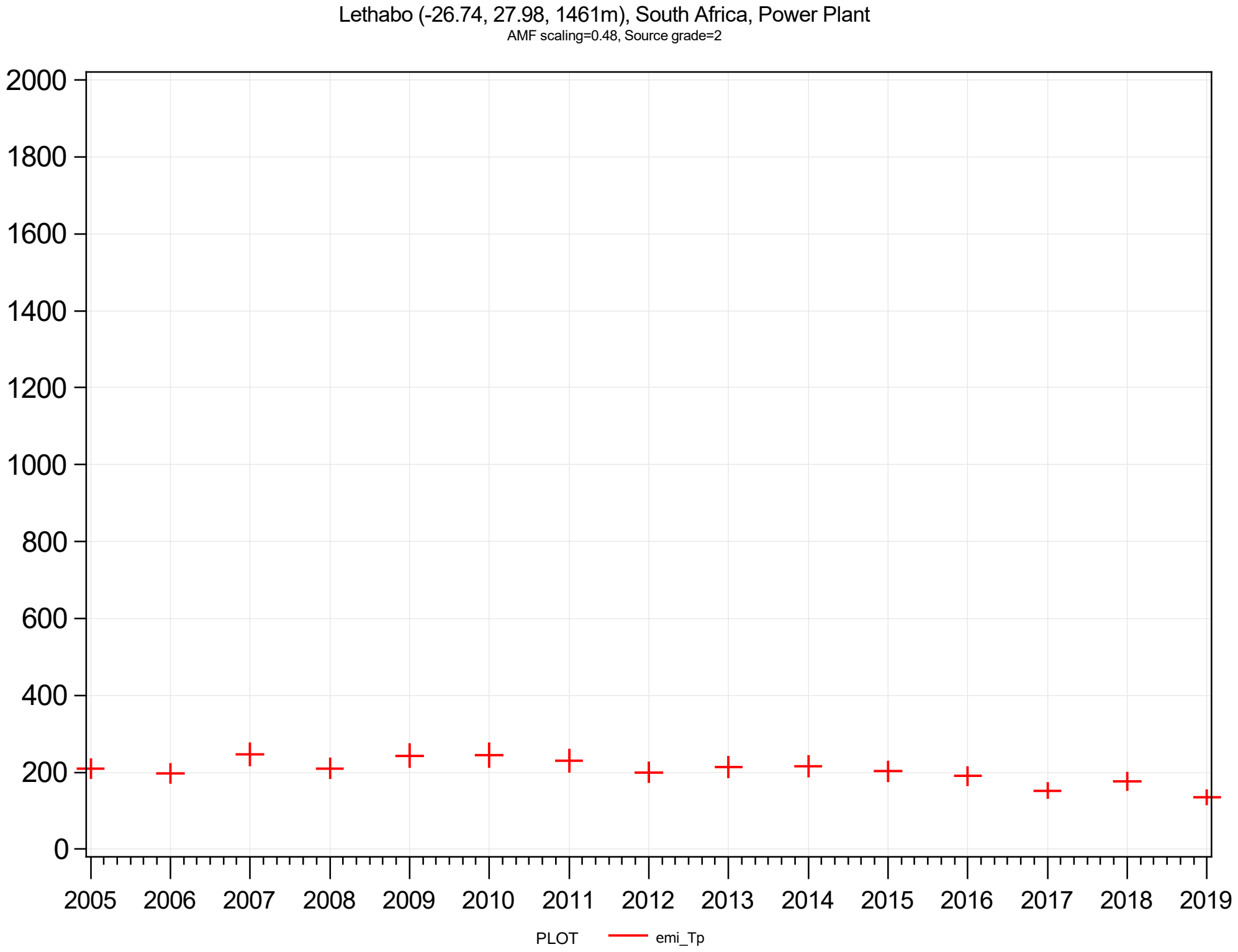
Lethabo (-26.74, 27.98, 1461m), South Africa, Power Plant
AMF scaling=0.48, Source grade=2
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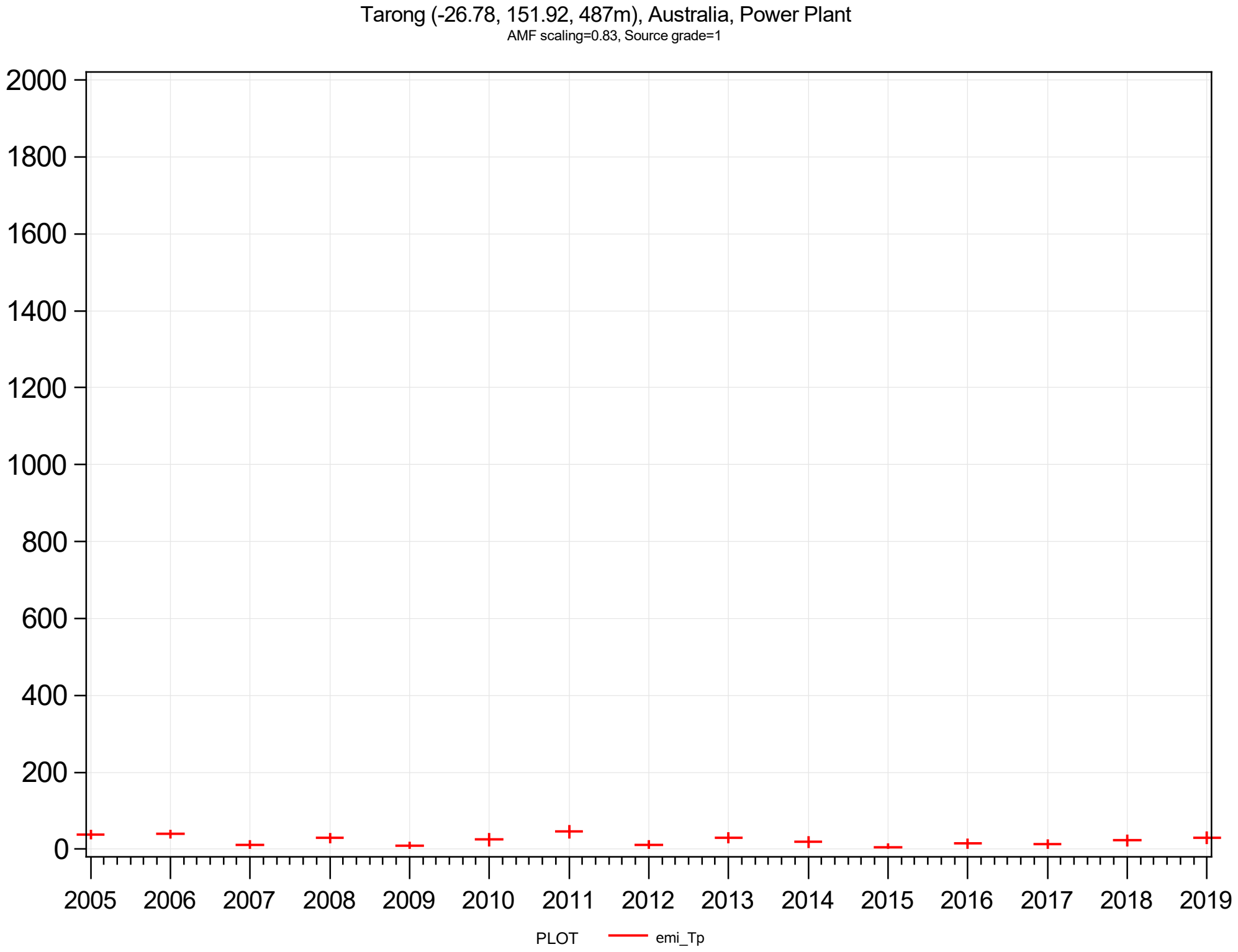
Tarong (-26.78, 151.92, 487m), Australia, Power Plant
AMF scaling=0.83, Source grade=1
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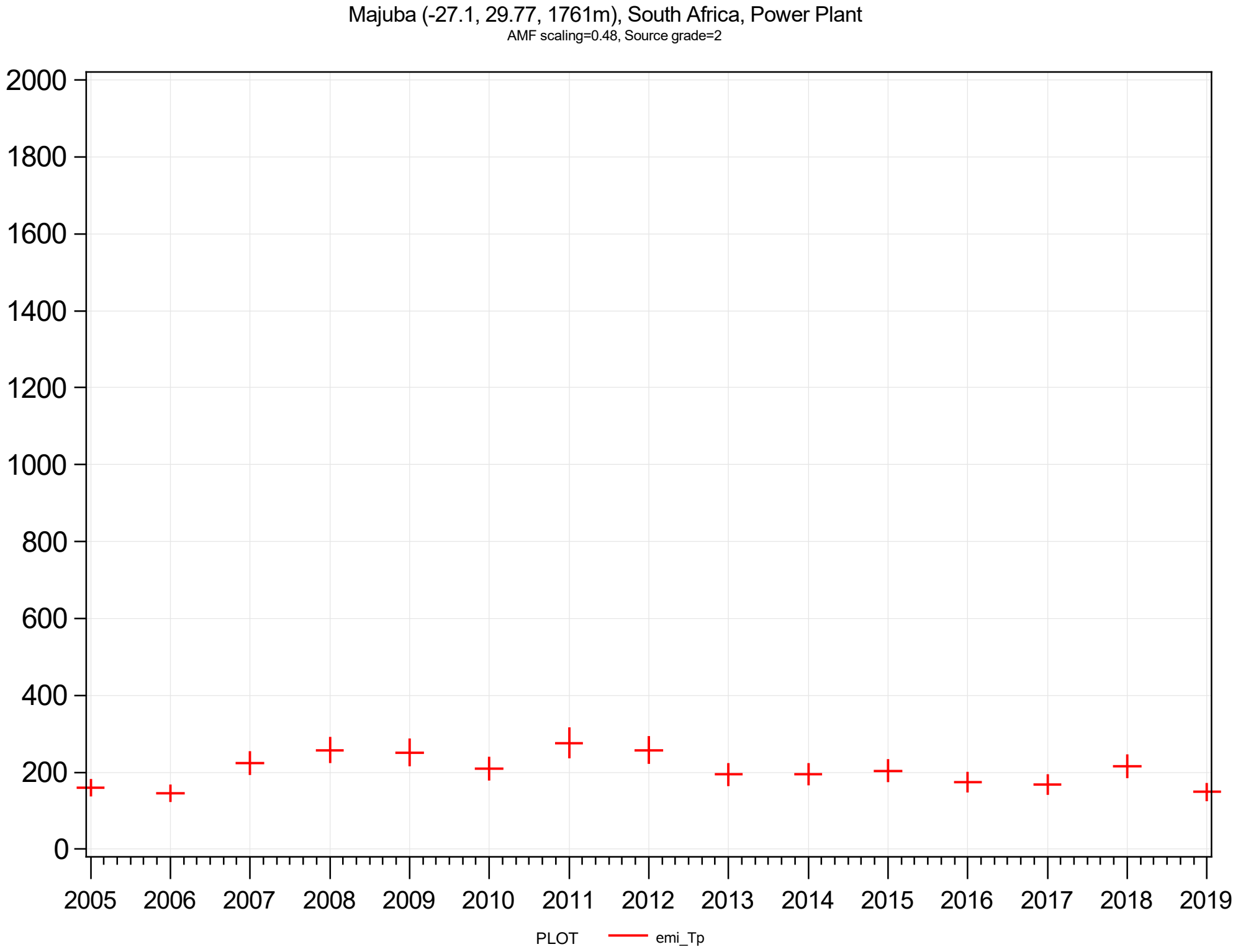
Majuba (-27.1, 29.77, 1761m), South Africa, Power Plant
AMF scaling=0.48, Source grade=2
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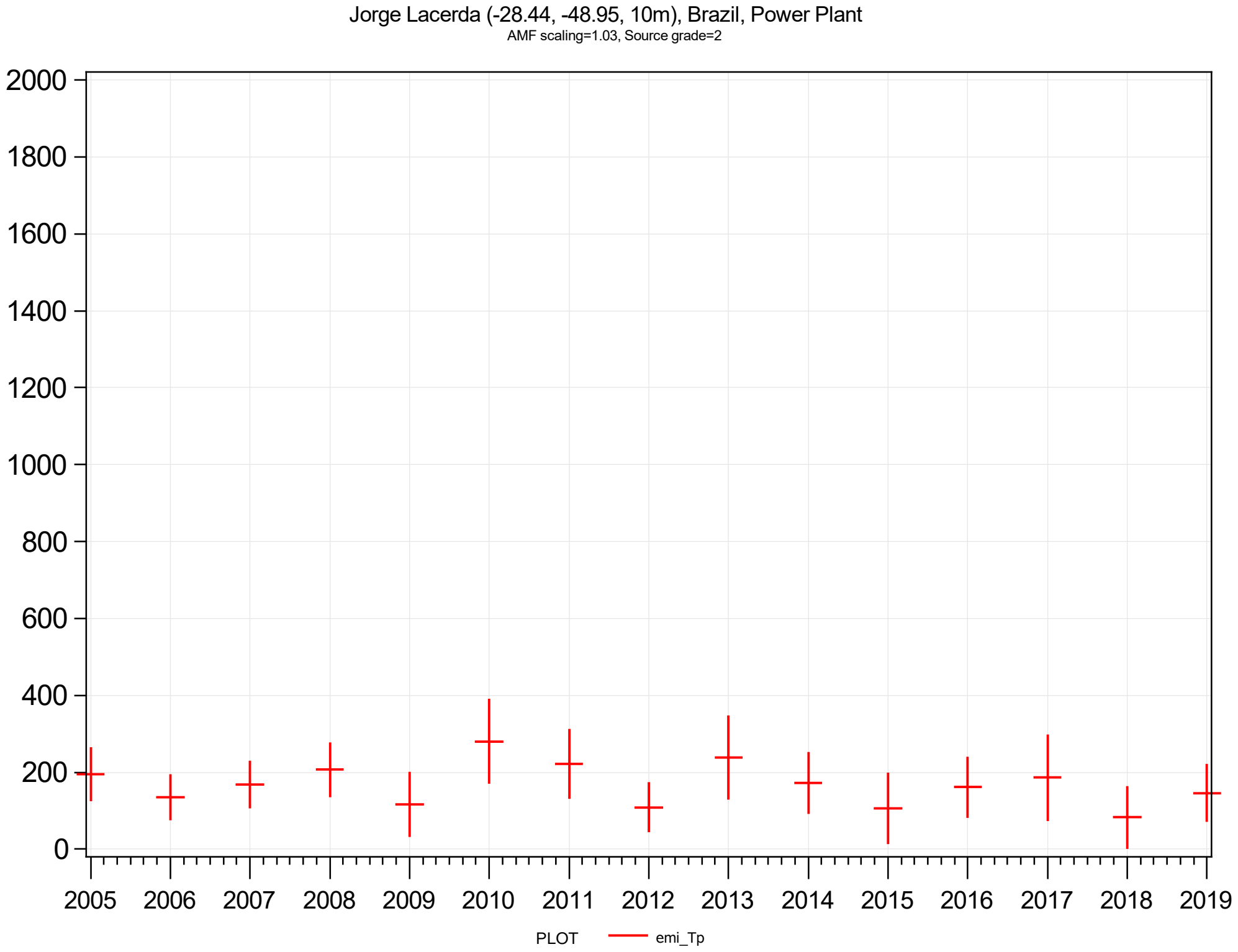
Jorge Lacerda (-28.44, -48.95, 10m), Brazil, Power Plant
AMF scaling=1.03, Source grade=2
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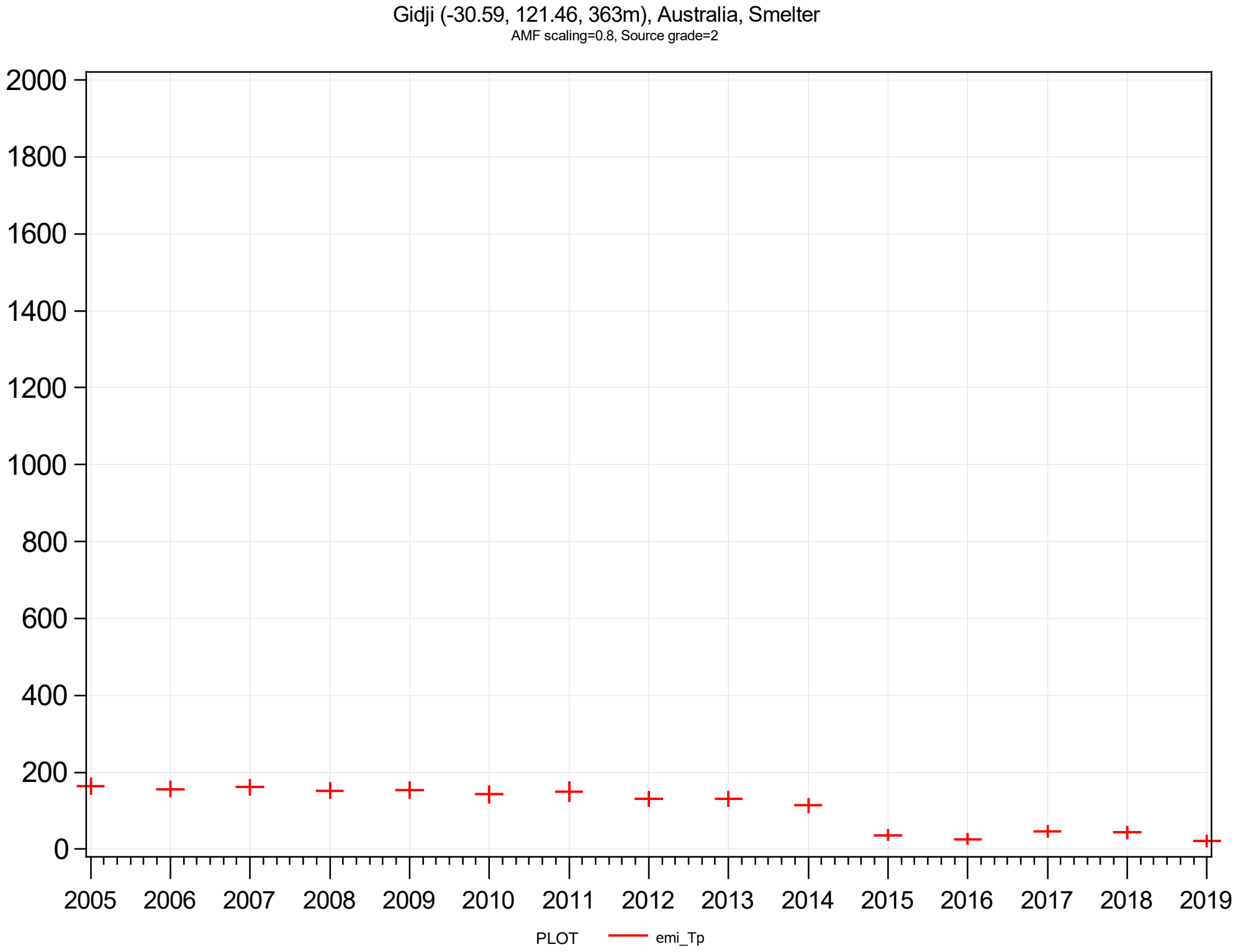
Gidji (-30.59, 121.46, 363m), Australia, Smelter
AMF scaling=0.8, Source grade=2
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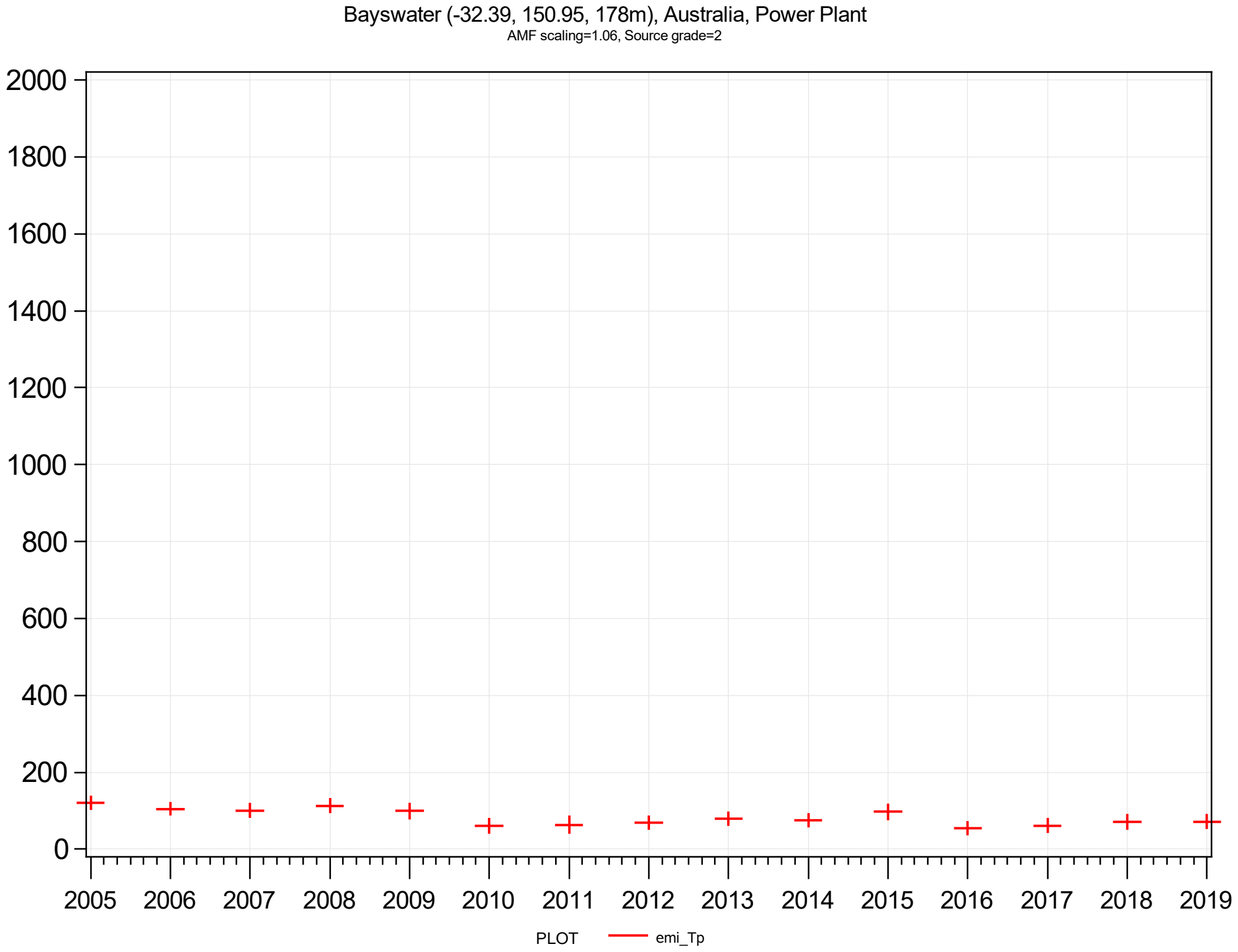
Bayswater (-32.39, 150.95, 178m), Australia, Power Plant
AMF scaling=1.06, Source grade=2
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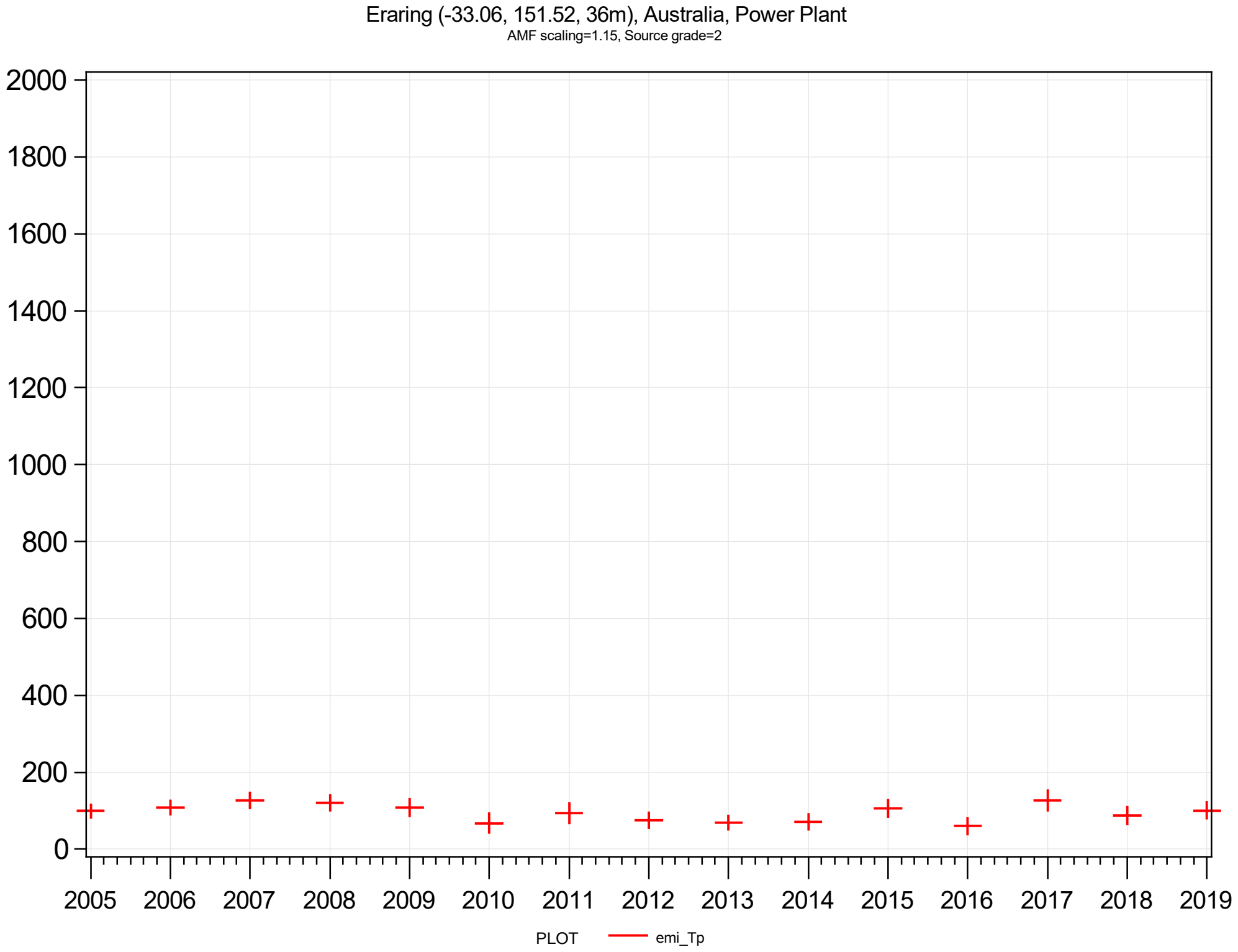
Eraring (-33.06, 151.52, 36m), Australia, Power Plant
AMF scaling=1.15, Source grade=2
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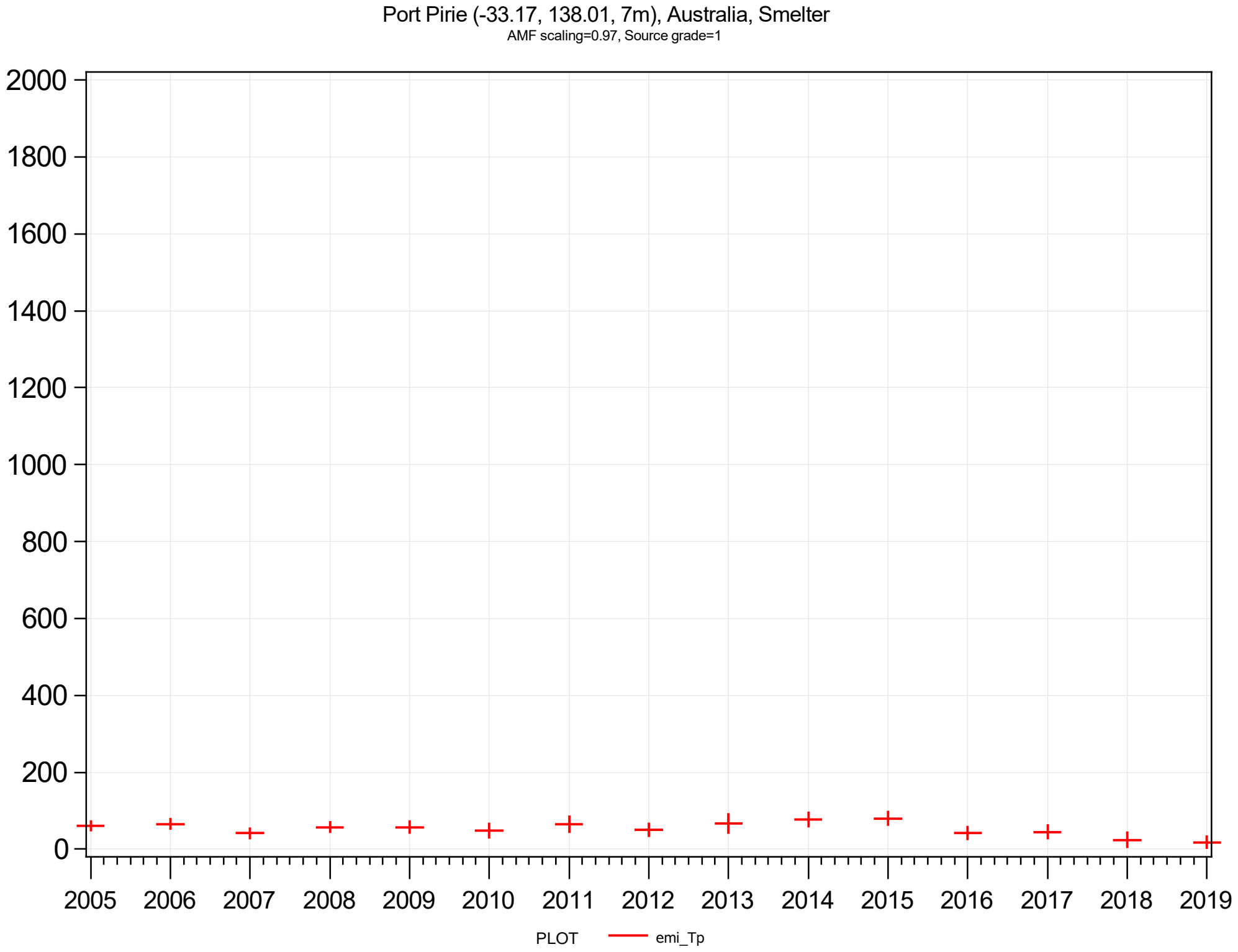
Port Pirie (-33.17, 138.01, 7m), Australia, Smelter
AMF scaling=0.97, Source grade=1
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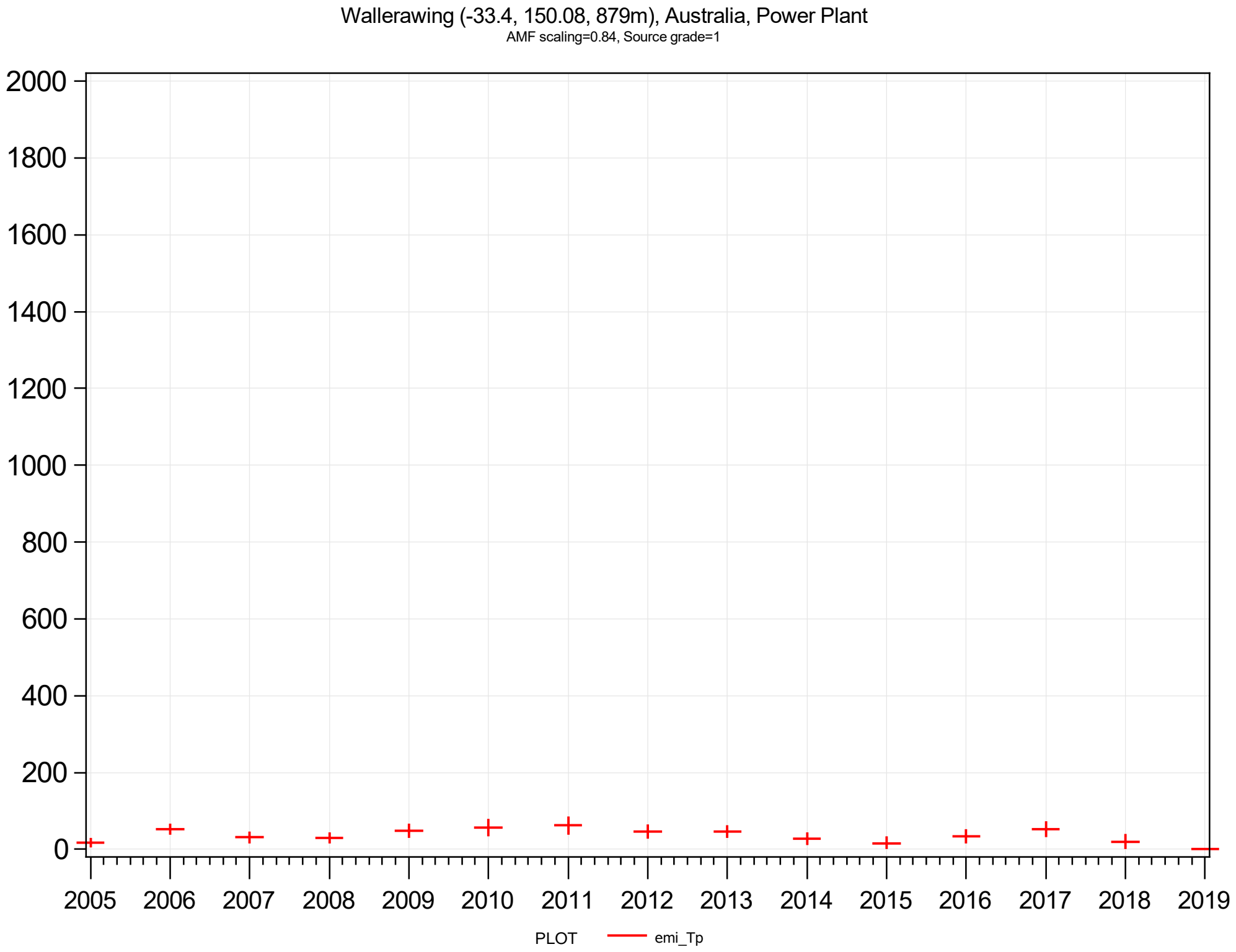
Wallerawing (-33.4, 150.08, 879m), Australia, Power Plant
AMF scaling=0.84, Source grade=1
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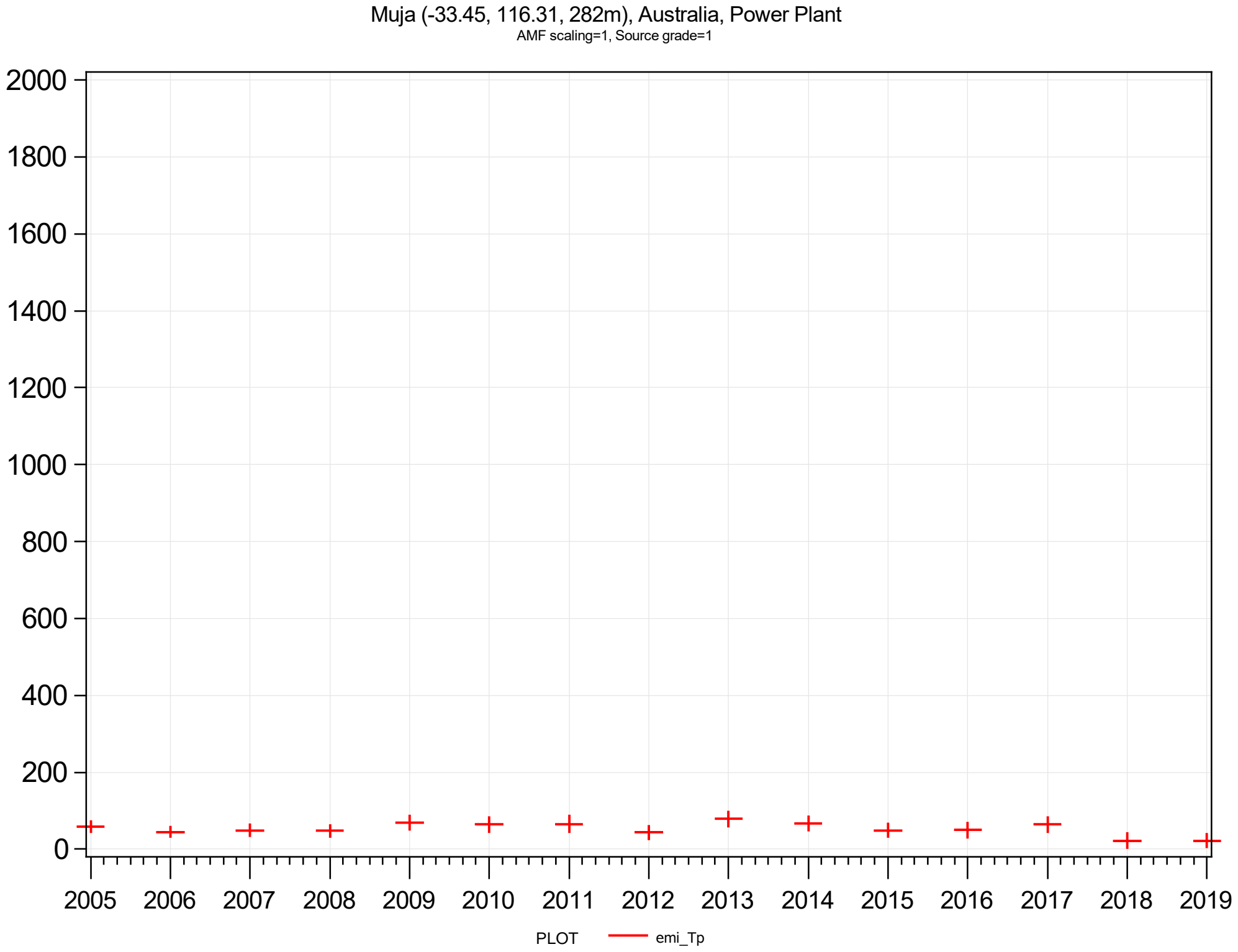
Muja (-33.45, 116.31, 282m), Australia, Power Plant
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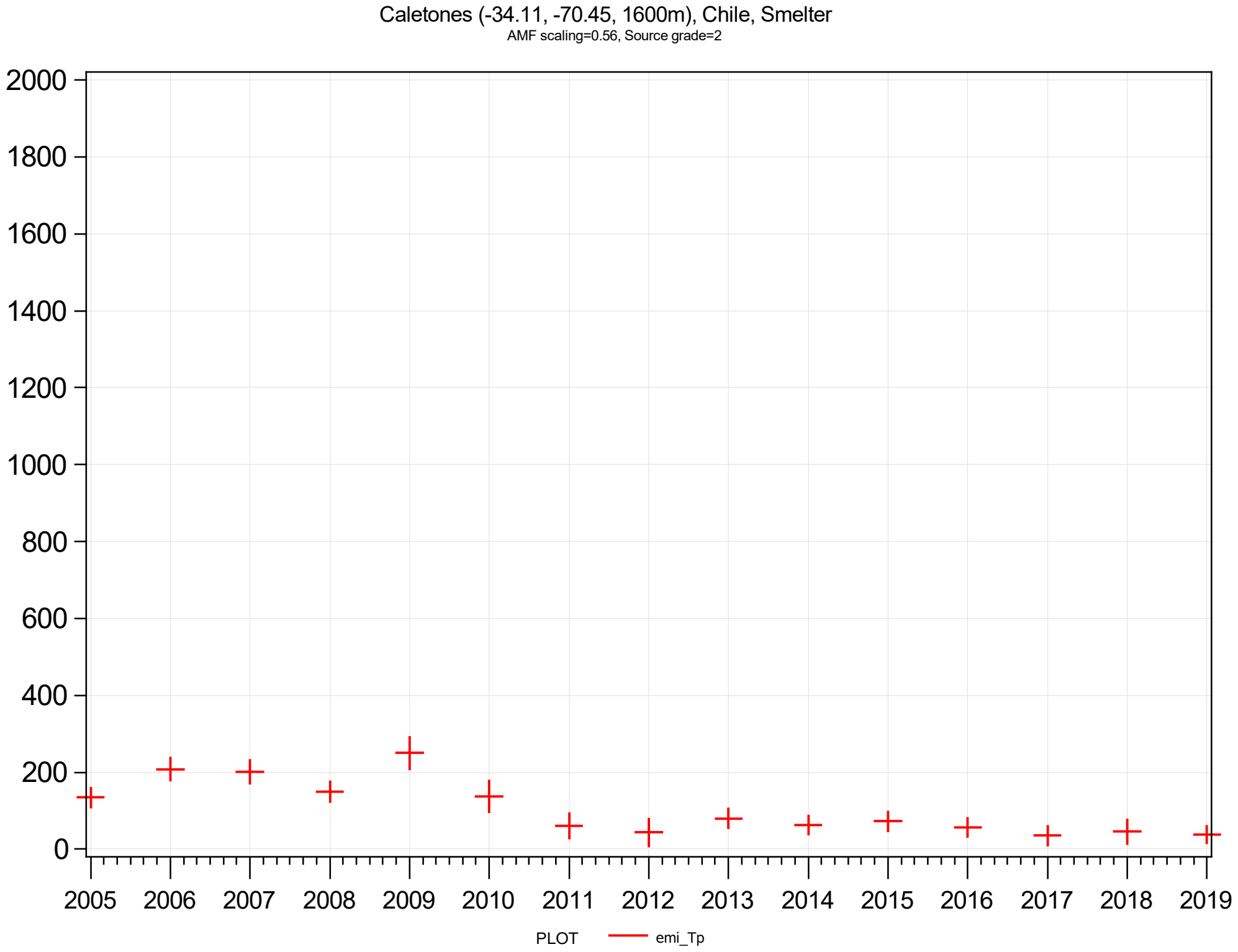
Caletones (-34.11, -70.45, 1600m), Chile, Smelter
AMF scaling=0.56, Source grade=2
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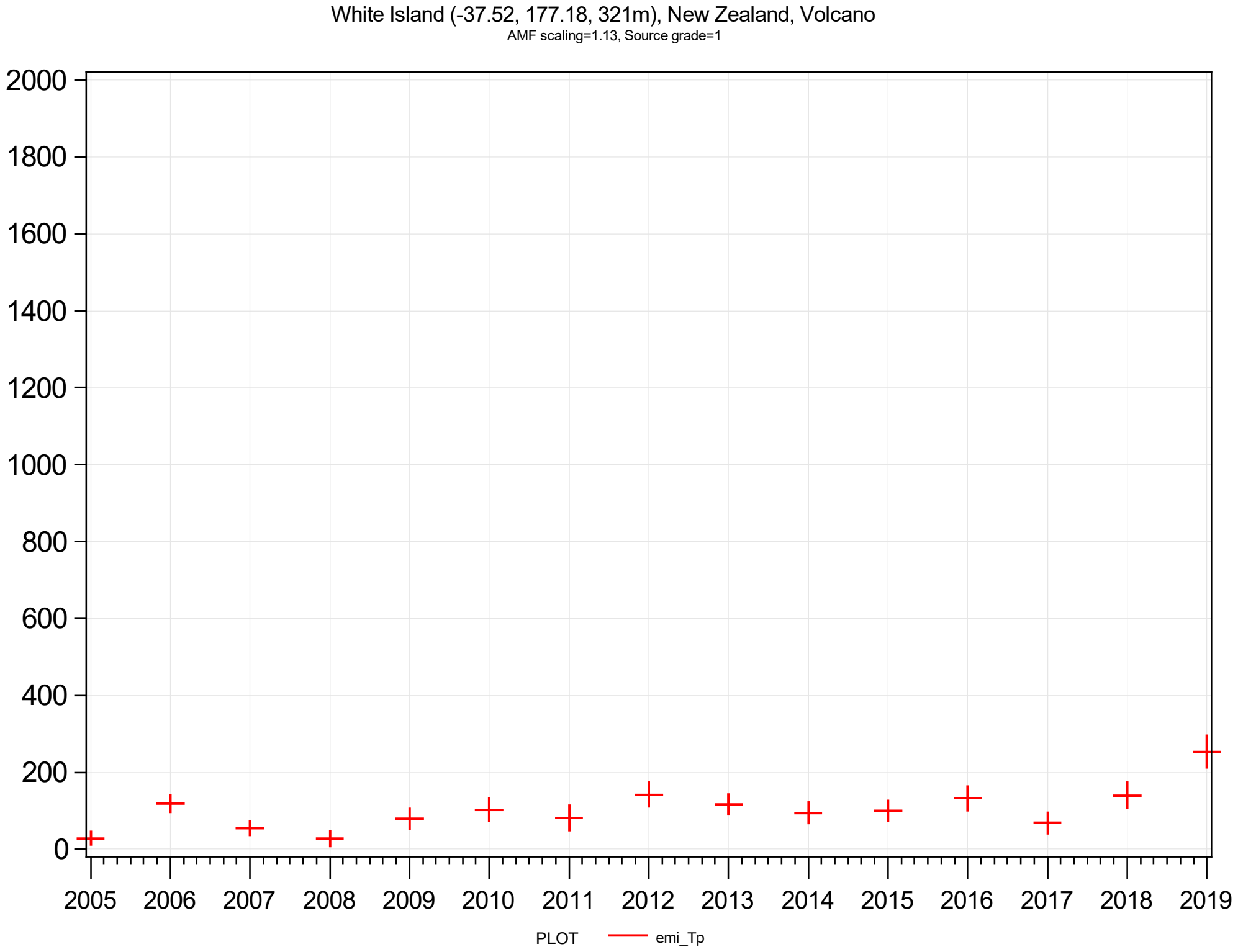
White Island (-37.52, 177.18, 321m), New Zealand, Volcano
AMF scaling=1.13, Source grade=1
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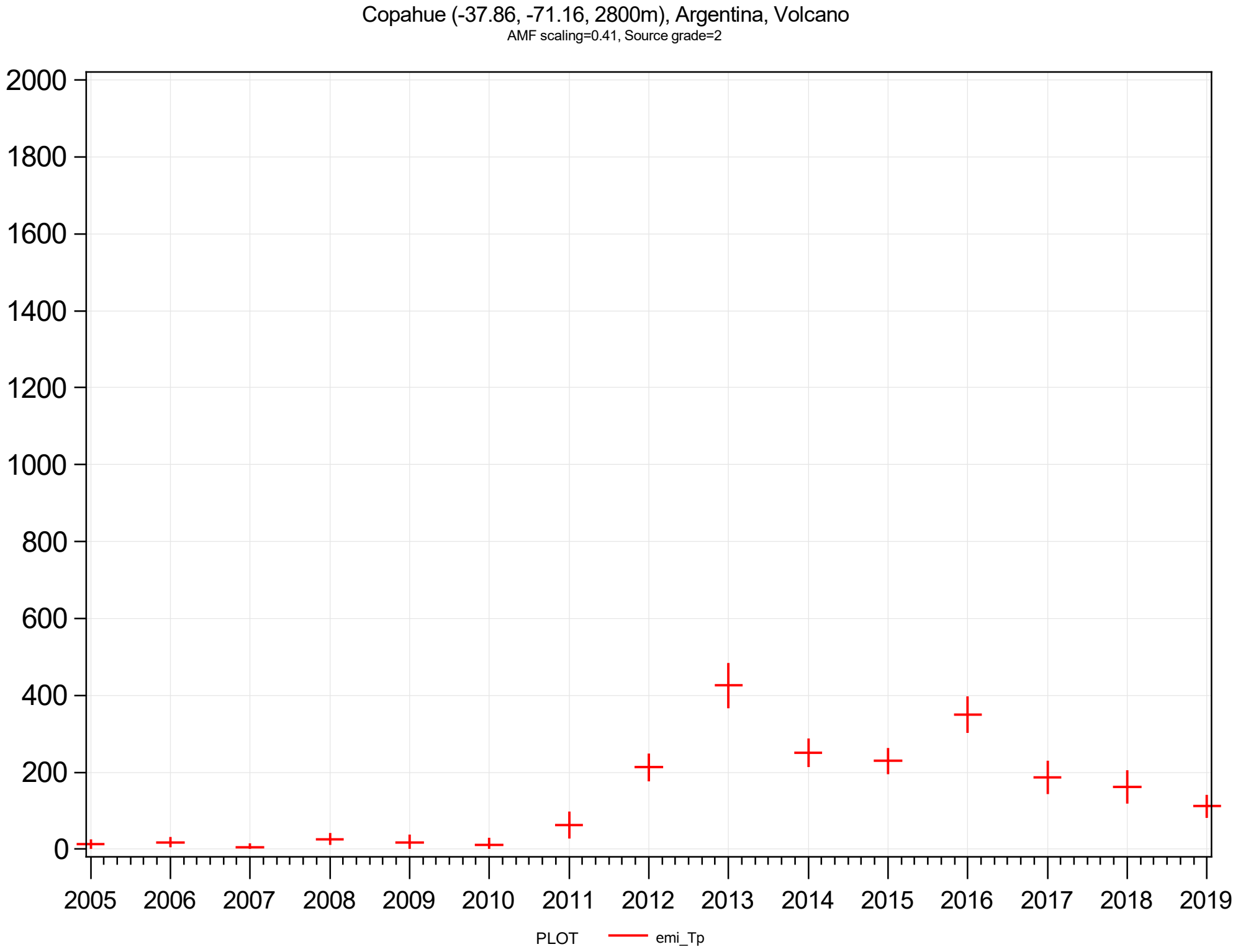
Copahue (-37.86, -71.16, 2800m), Argentina, Volcano
AMF scaling=0.41, Source grade=2
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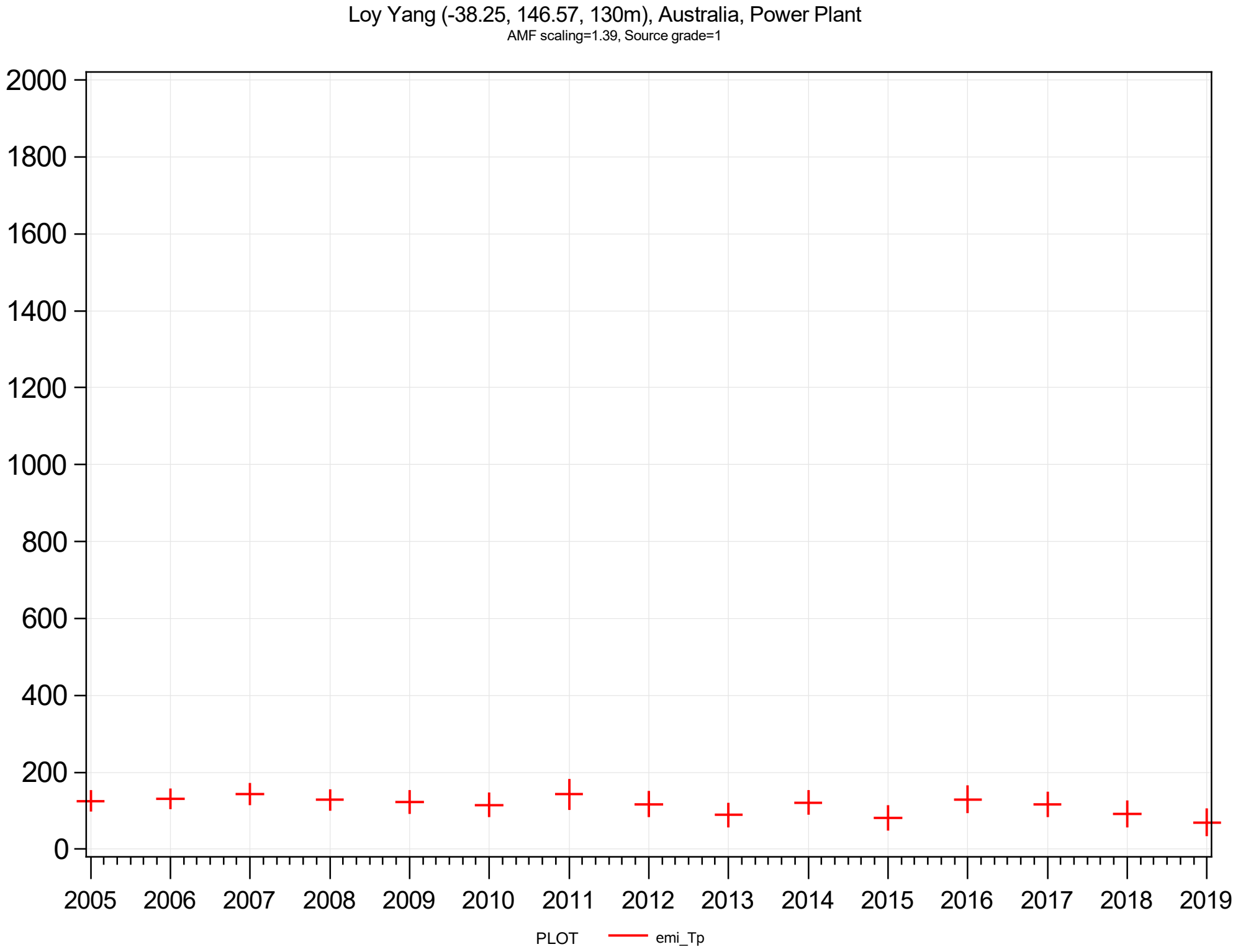
Loy Yang (-38.25, 146.57, 130m), Australia, Power Plant
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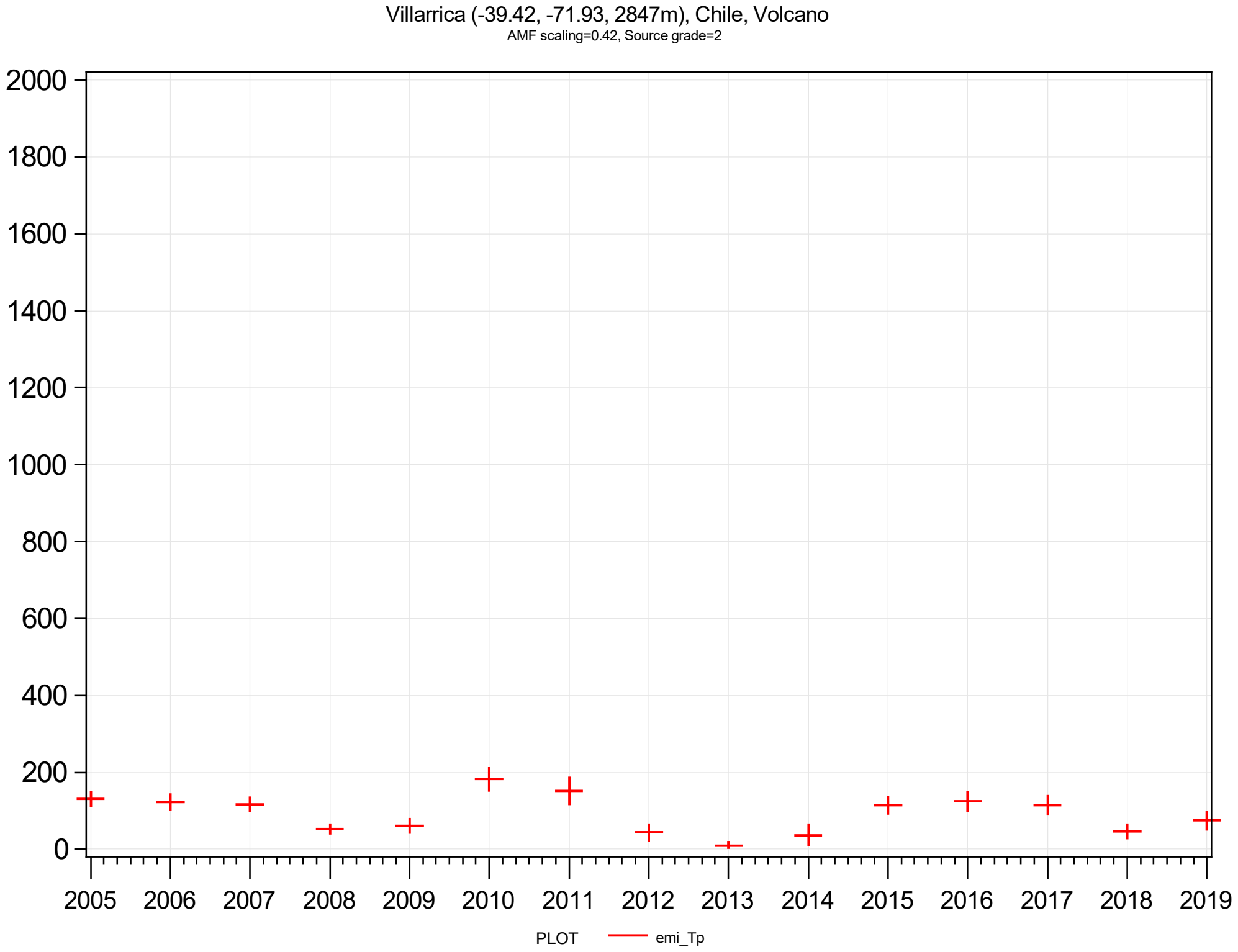
Villarrica (-39.42, -71.93, 2847m), Chile, Volcano
AMF scaling=0.42, Source grade=2
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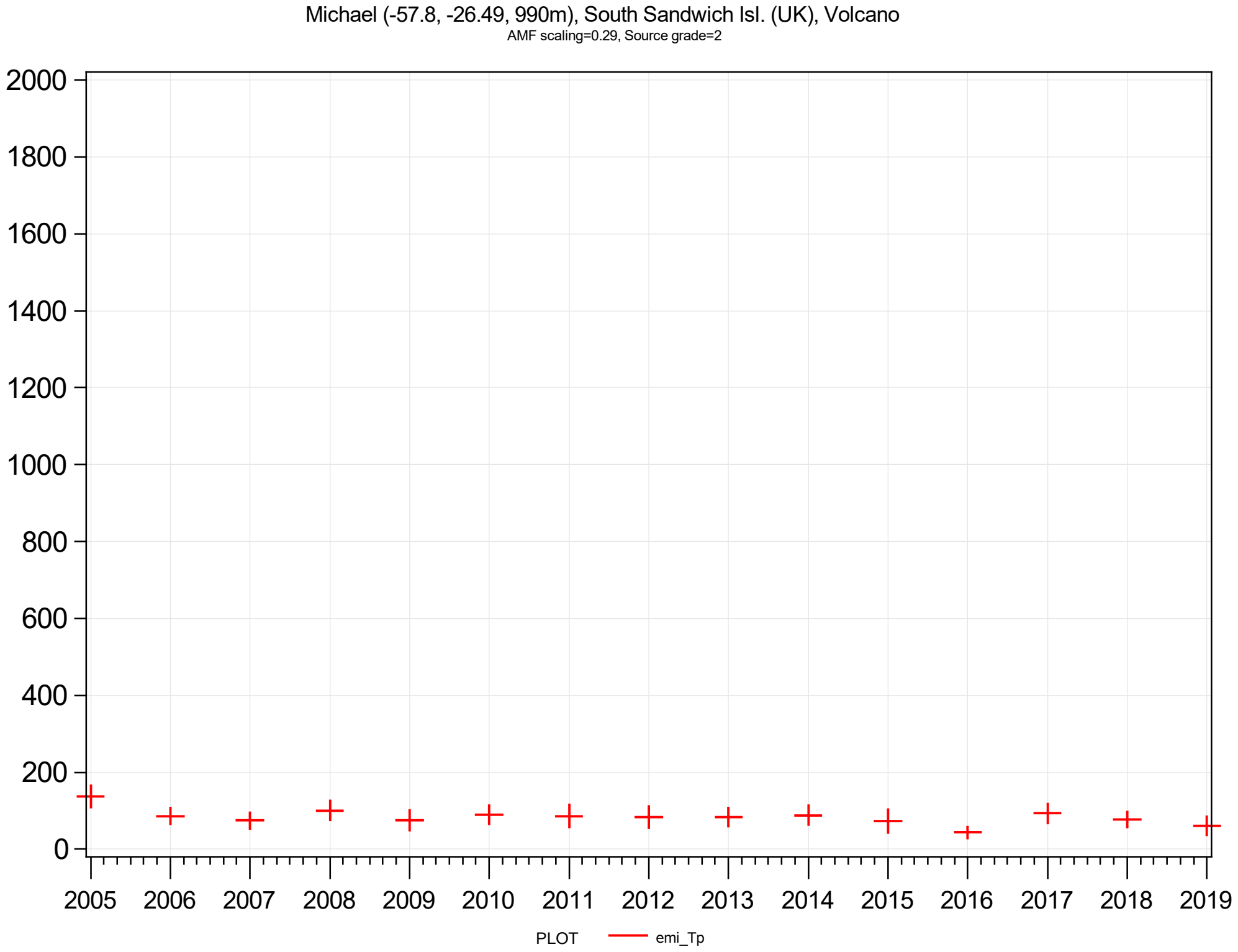
Michael (-57.8, -26.49, 990m), South Sandwich Isl. (UK), Volcano
AMF scaling=0.29, Source grade=2
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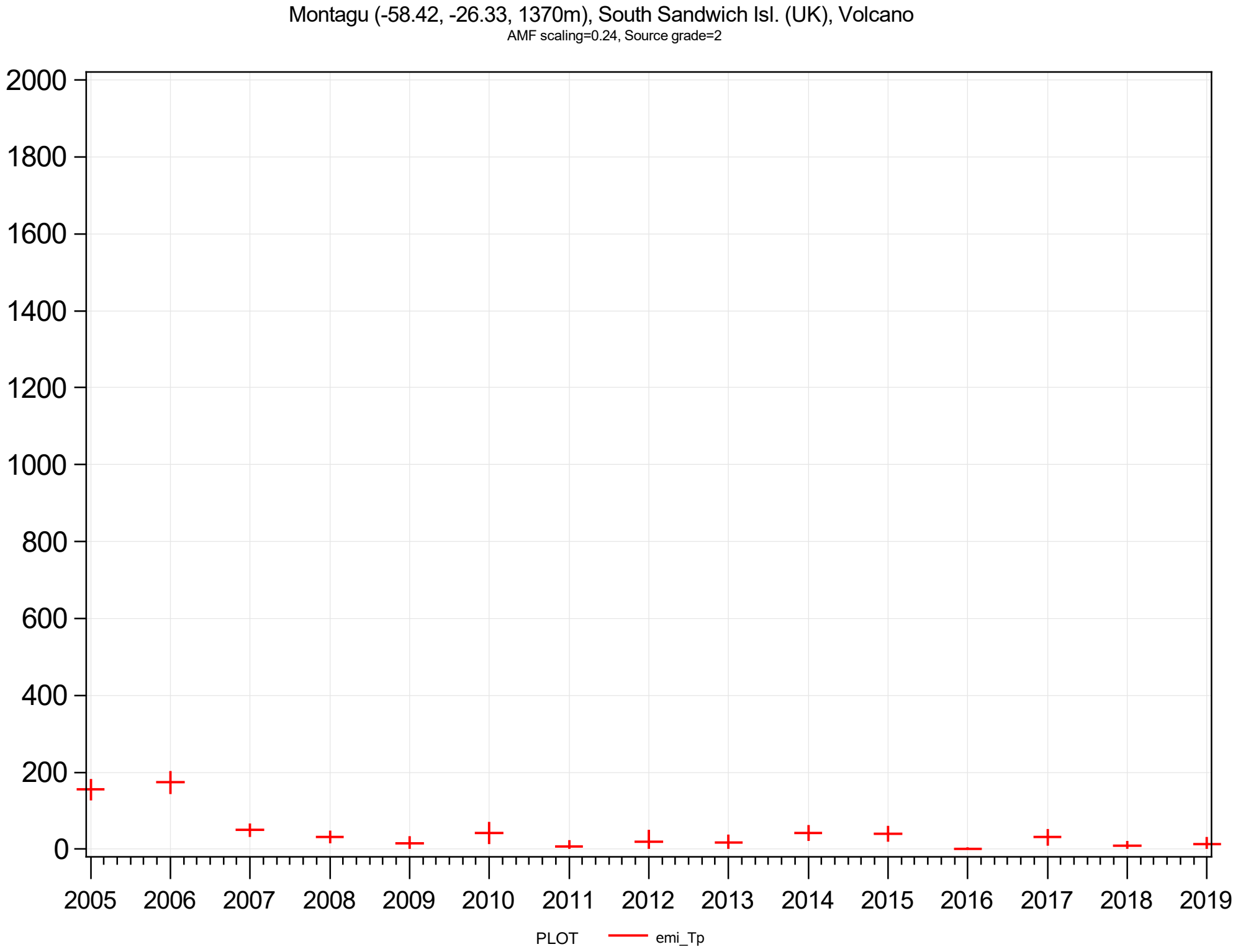
Montagu (-58.42, -26.33, 1370m), South Sandwich Isl. (UK), Volcano
AMF scaling=0.24, Source grade=2
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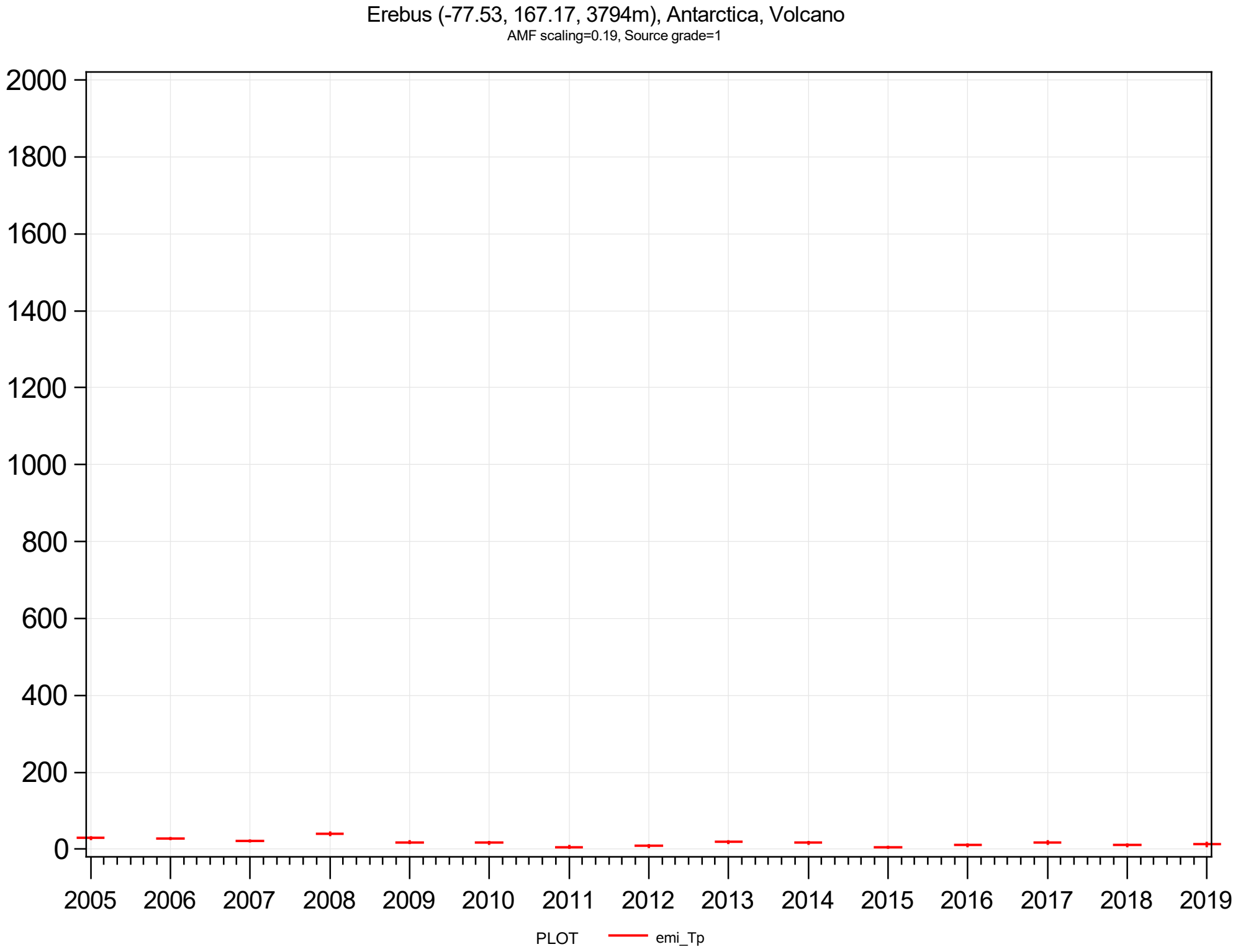
Erebus (-77.53, 167.17, 3794m), Antarctica, Volcano
AMF scaling=0.19, Source grade=1
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