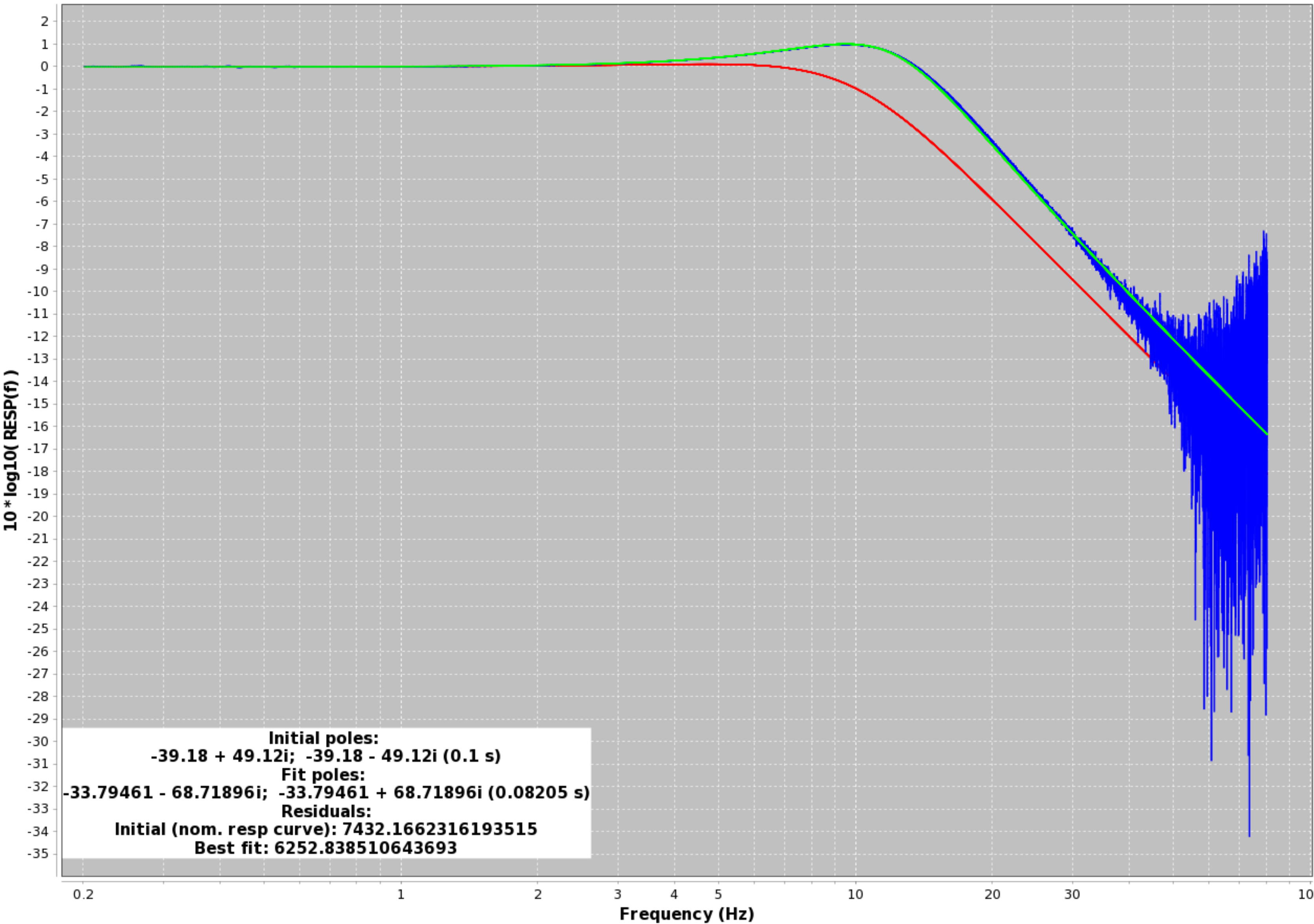
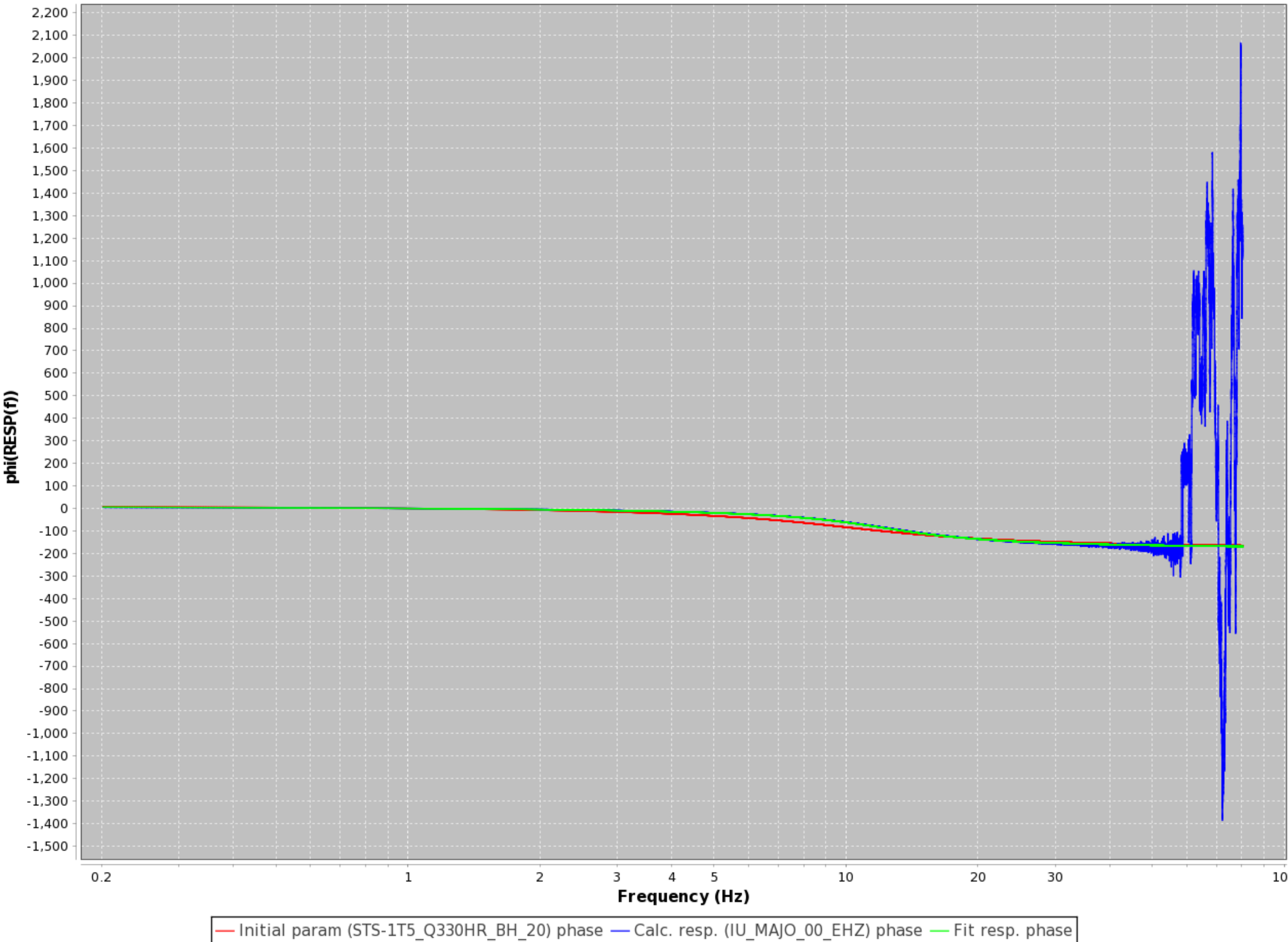


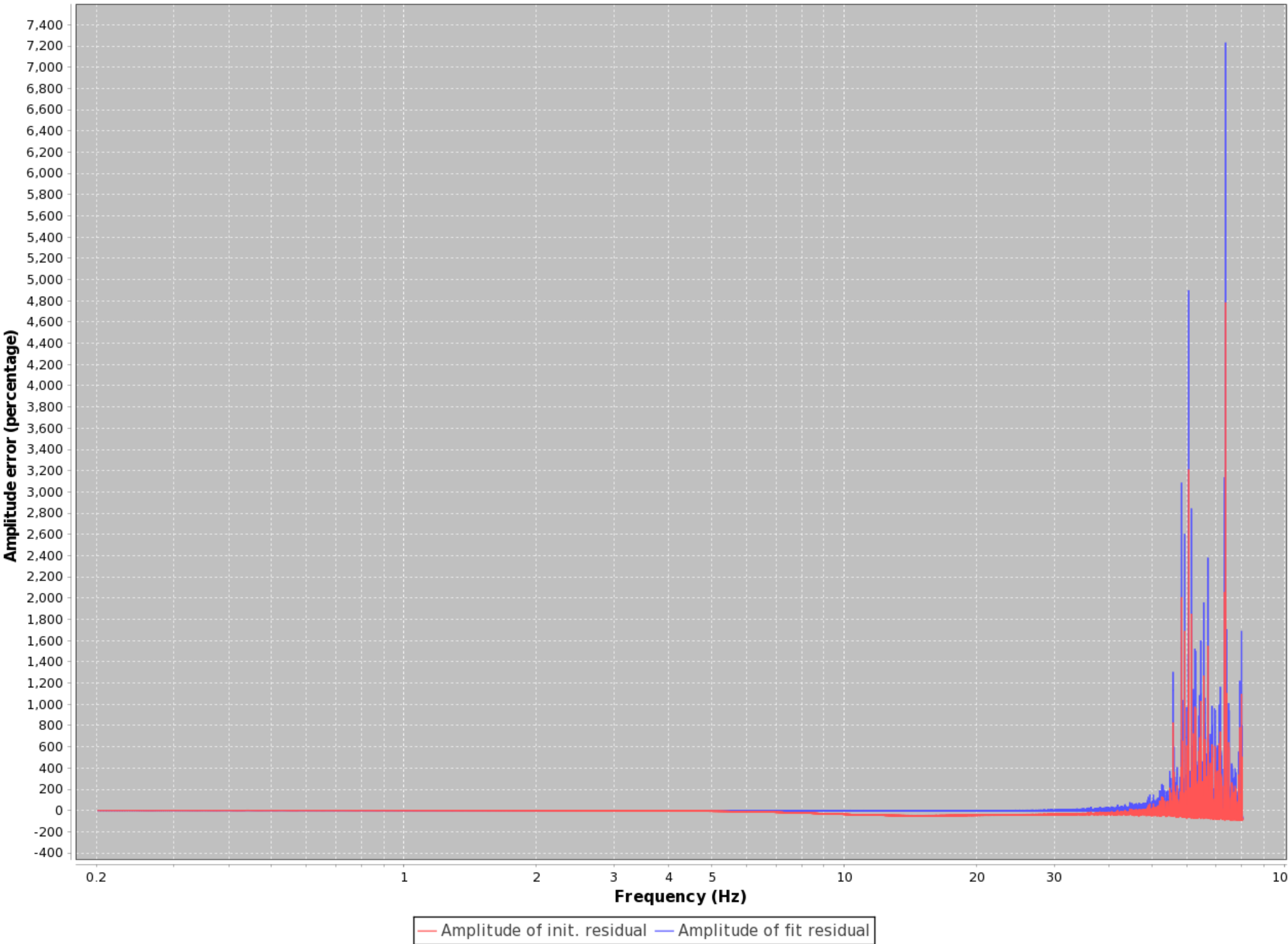
Randomized calibration (HIGH FREQ.)



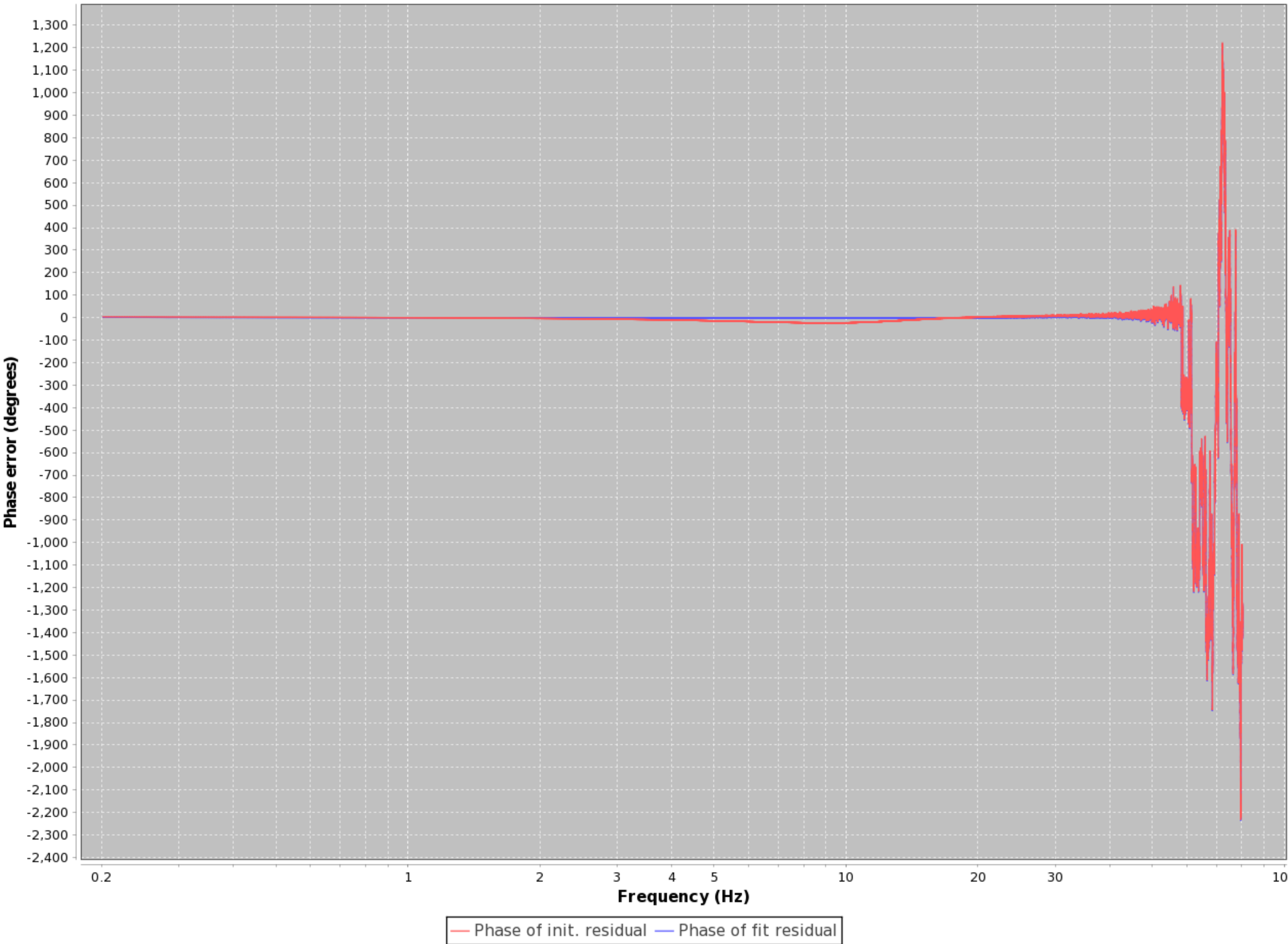
Randomized calibration (HIGH FREQ.)



Randomized calibration



Randomized calibration



Initial poles:

-39.18 + 49.12i; -39.18 - 49.12i (0.1 s)

Fit poles:

-33.79461 - 68.71896i; -33.79461 + 68.71896i (0.08205 s)

Residuals:

Initial (nom. resp curve): 7432.1662316193515

Best fit: 6252.838510643693

Iteration count from solver: 5

Input filenames, with SEED and RESP files paired as appropriate:

IU_MAJO_CB_BC0

IU_MAJO_00_EHZ

STS-1T5_Q330HR_BH_20

Residuals weighting:

Amplitude: 1022.3858584422068

Phase: 0.31177382189866537

Time of report generation:

2017.222.16:08:38

Data start time:

2017.213.18:52:59

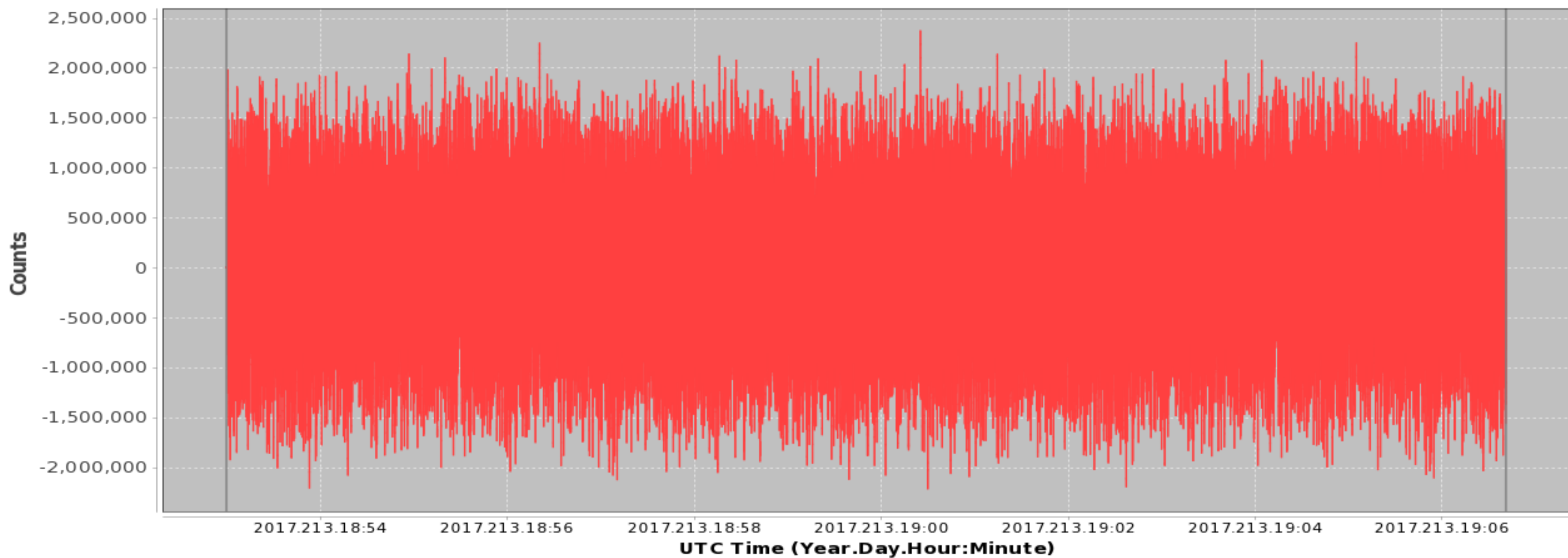
Data end time:

2017.213.19:06:40

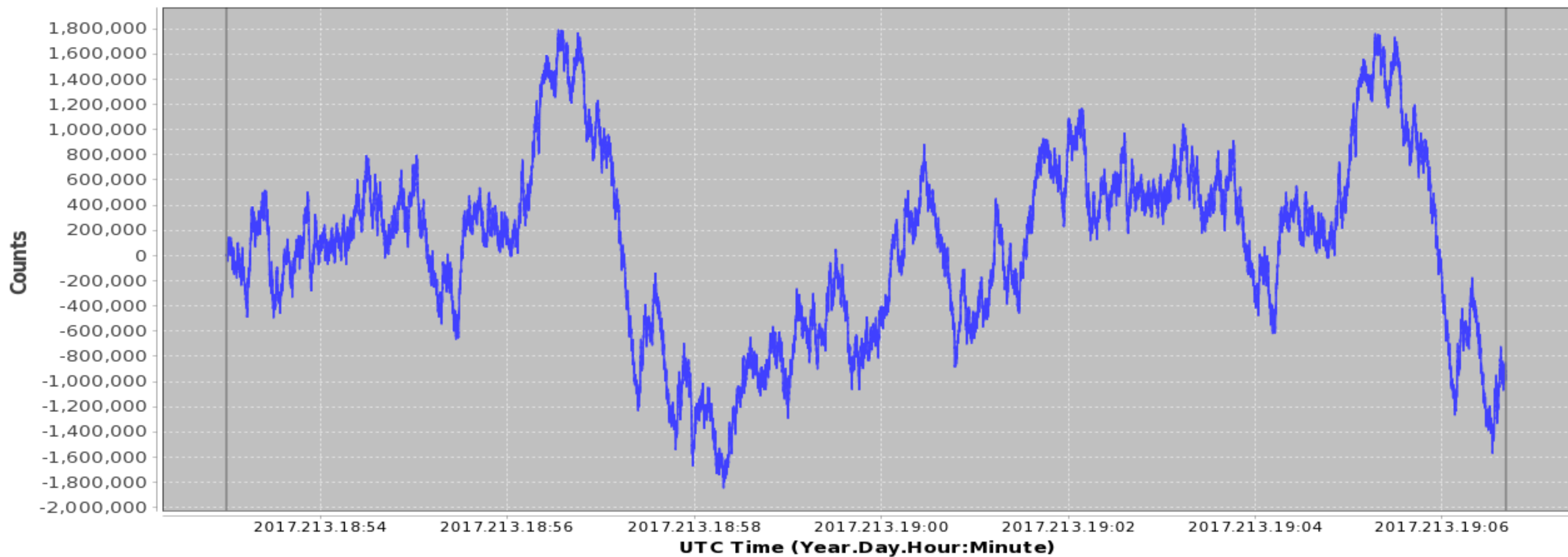
POLE VARIABLES, AS CSV:

Init	Fit	Diff	Mean	PctDiff
-39.18	-33.7946	-5.3854	-36.4873	+15.9357
+49.12	+68.719	-19.599	+58.9195	-28.5205

IU_MAJO_CB_BC0 (200.0 Hz)



IU_MAJO_00_EHZ (200.0 Hz)



Response name: STS-1T5_Q330HR_BH_20
Gain stage values:
0: 3,690,986,200
1: 2,200
2: 1,677,721
Normalization: 3948.297
Normalization frequency (Hz): 0.05
Transfer function is LAPLACIAN
Response input units: velocity (m/s)
Response zeros:
0: 0
1: 0
2: 0.0243
3: -0.0243
Response poles:
0: -0.0123 + 0.0123i
1: -0.0123 - 0.0123i
2: -0.022
3: -0.0268
4: -39.18 + 49.12i
5: -39.18 - 49.12i