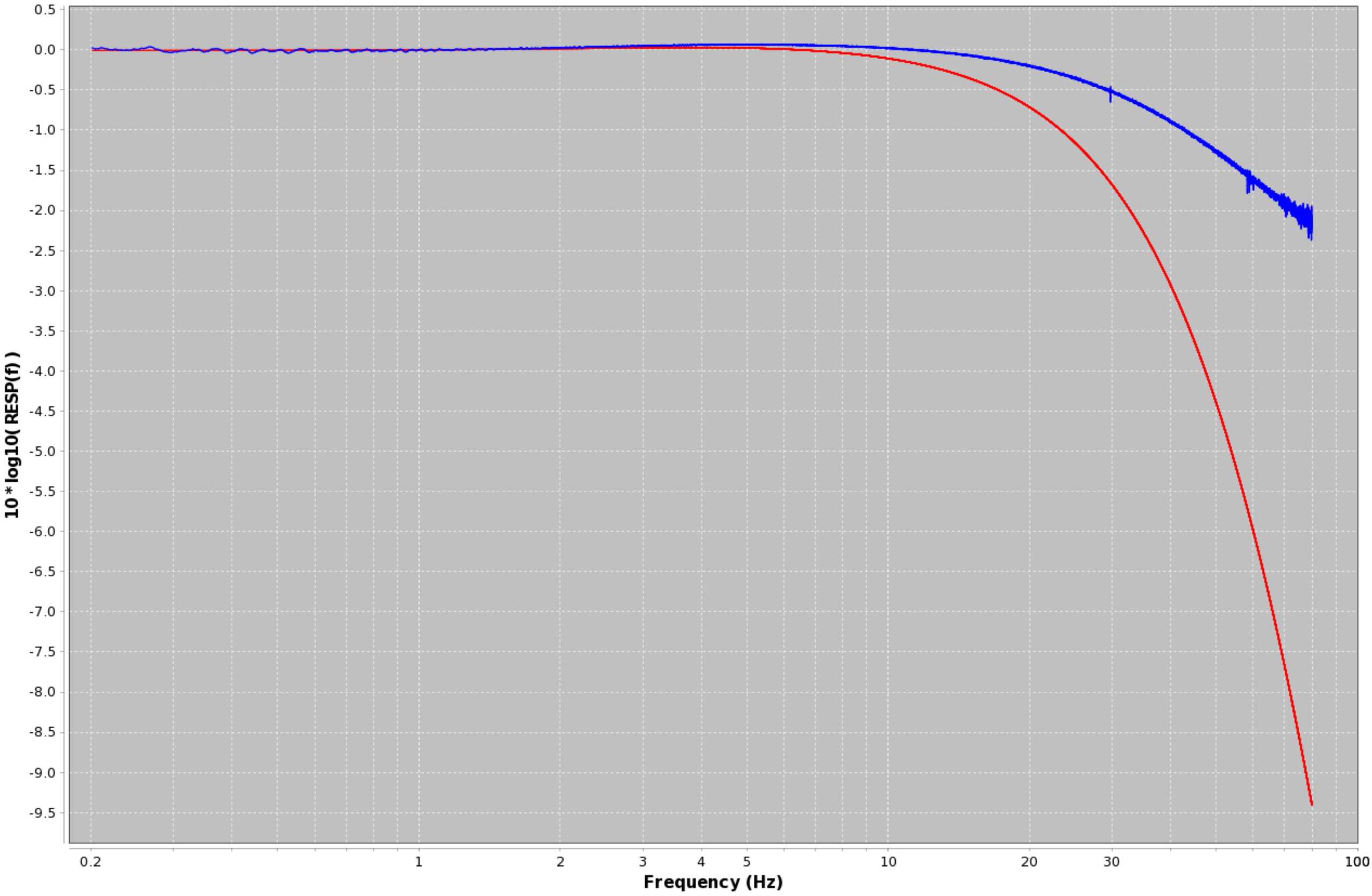
Rdm. cal. verification (HIGH FREQ.)

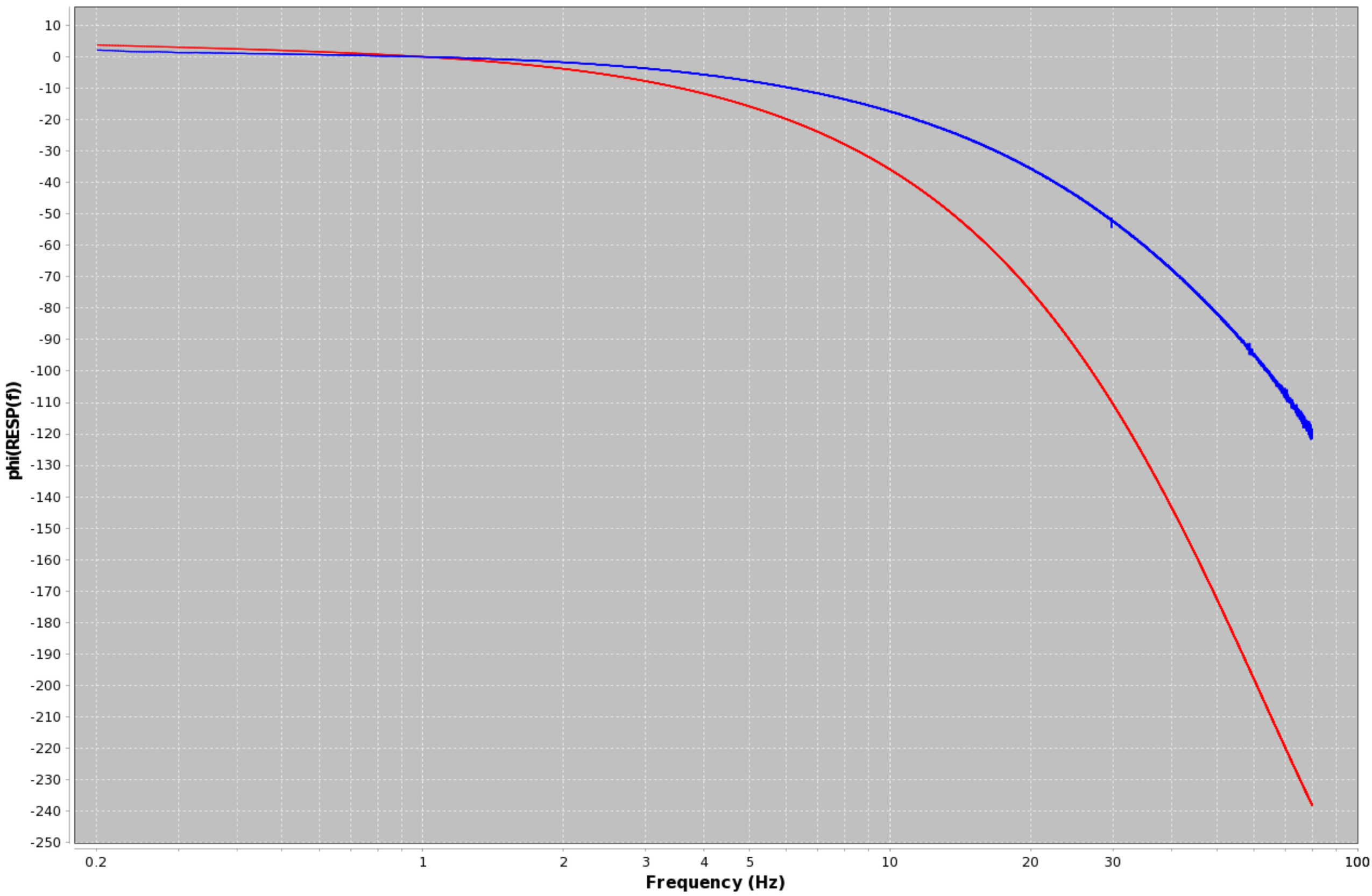


Initial poles: **Residuals:**

Initial (nom. resp curve): 8365.323066557412

NUMBER OF ITERATIONS: 4

Rdm. cal. verification (HIGH FREQ.)

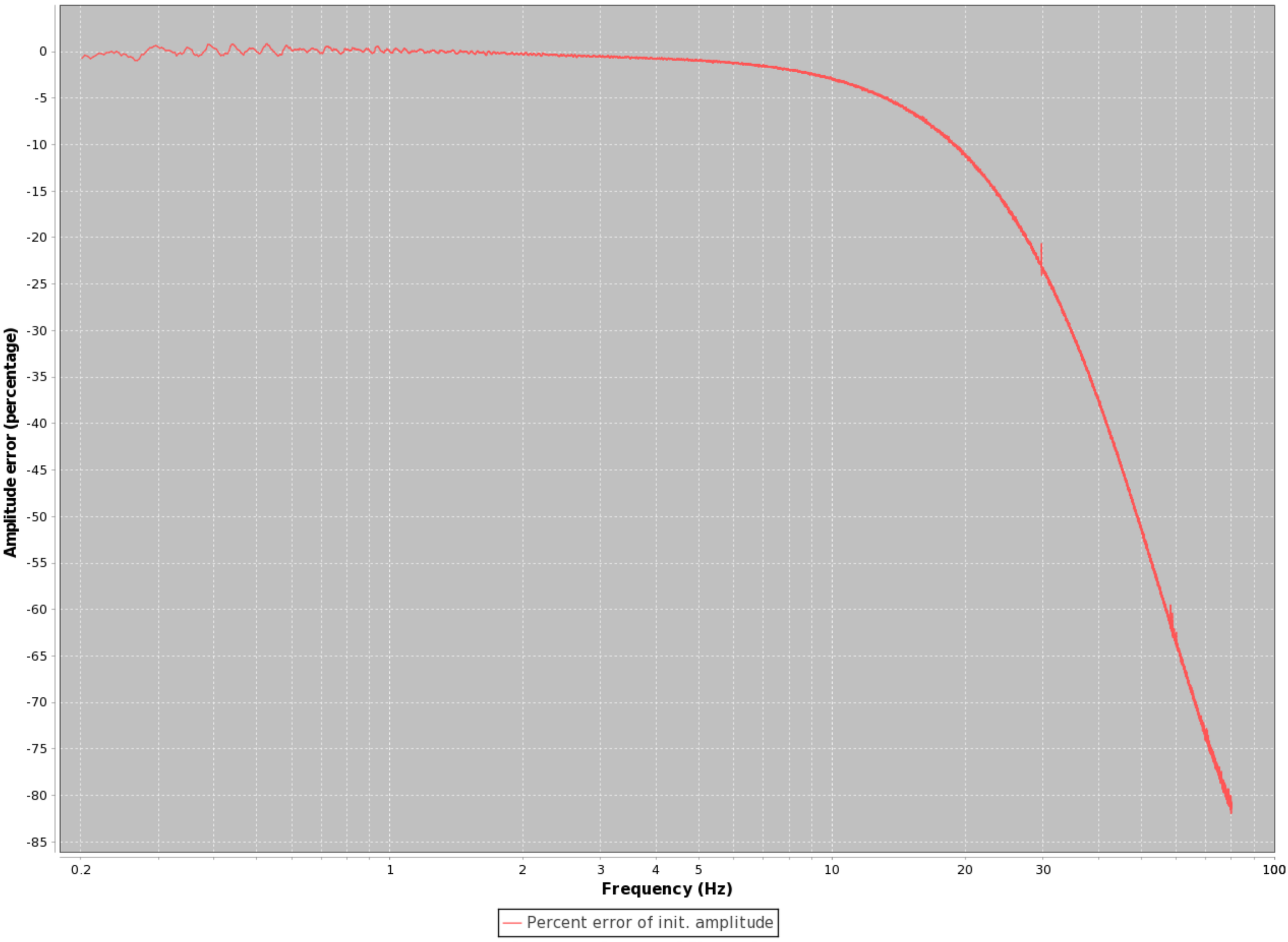


Initial poles: **Residuals:**

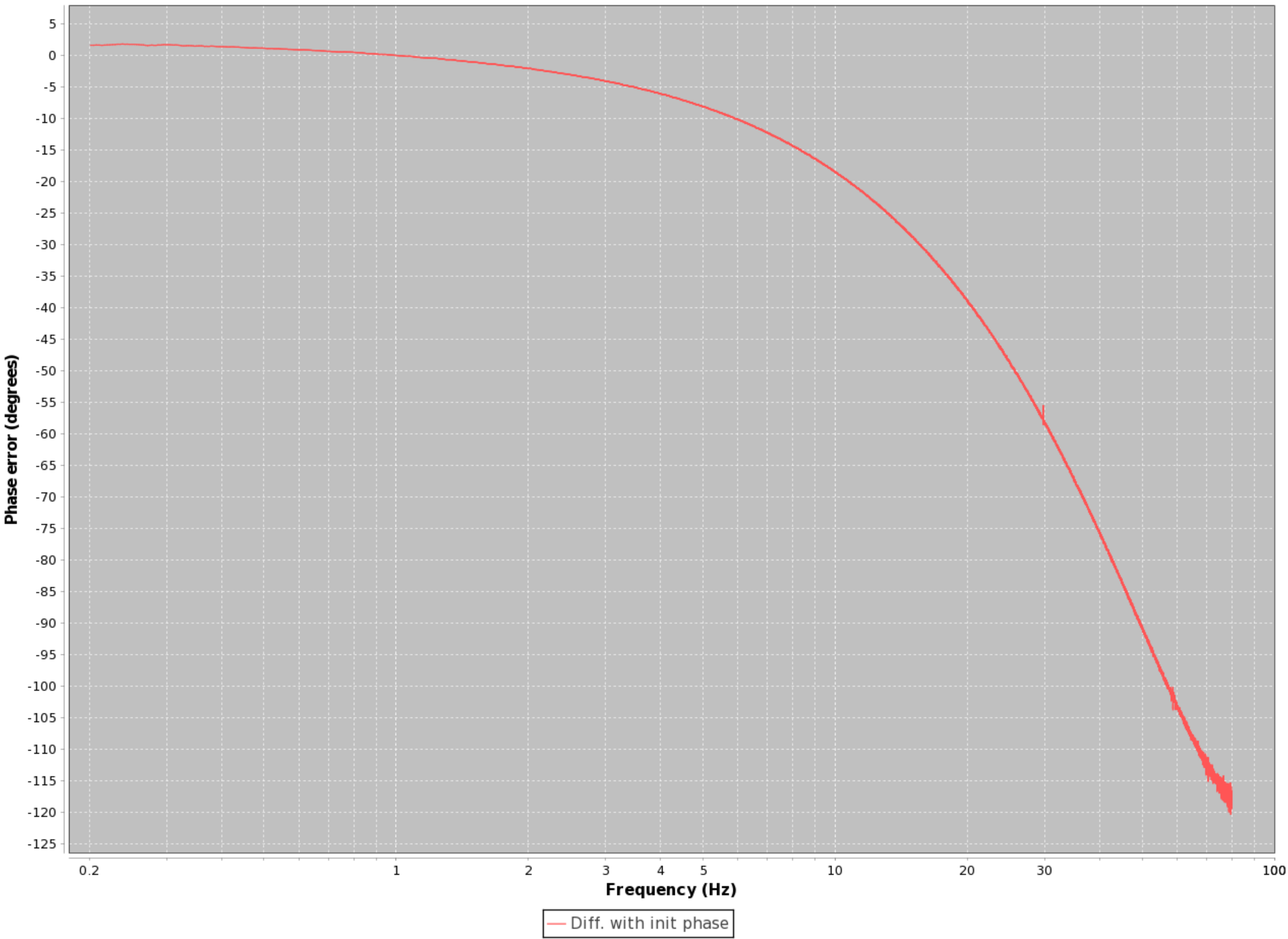
Initial (nom. resp curve): 8365.323066557412

NUMBER OF ITERATIONS: 4

Rdm. cal. verification



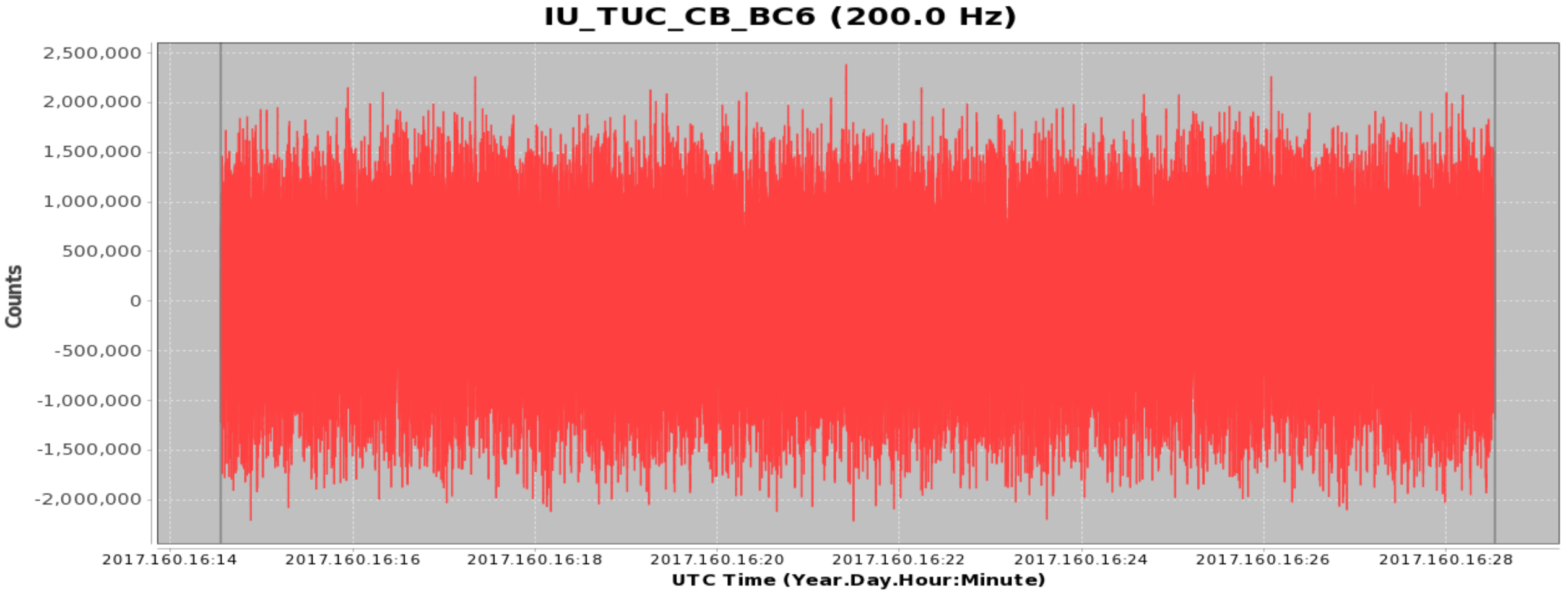
Rdm. cal. verification

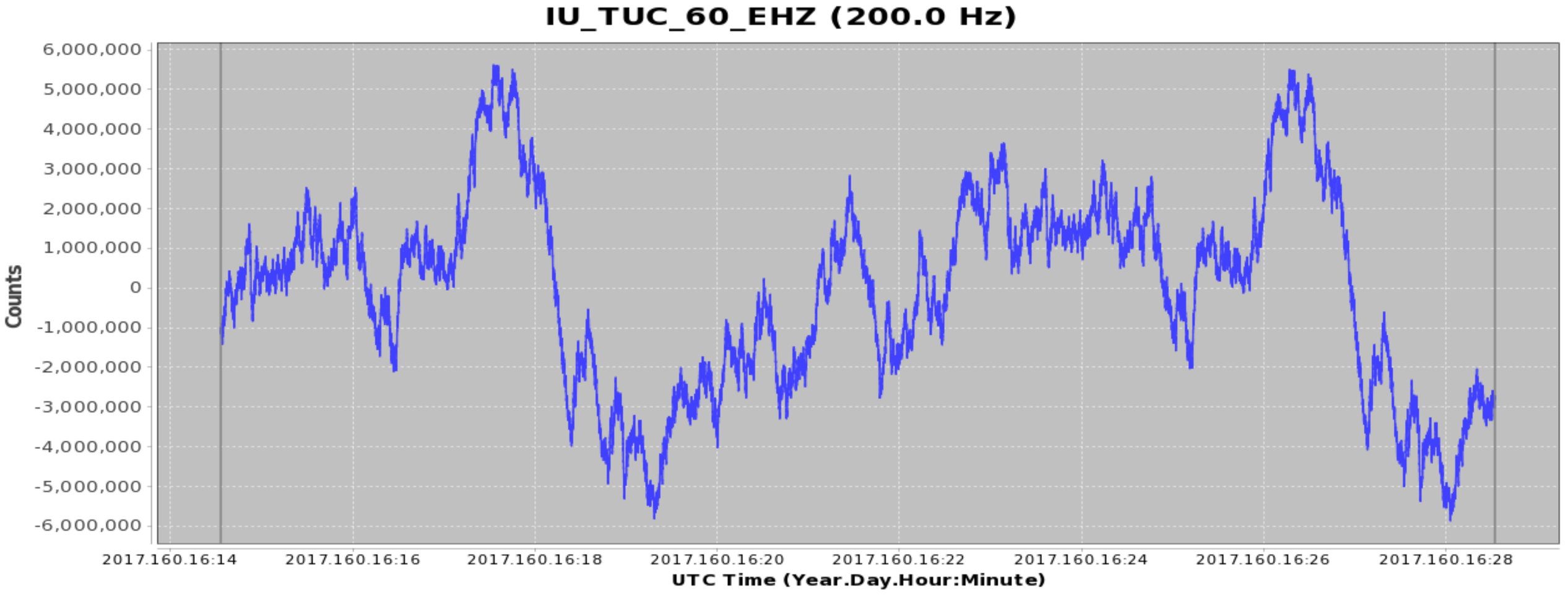


Initial poles:
Residuals:
Initial (nom. resp curve): 8365.323066557412

Iteration count from solver: 4
Input filenames, with SEED and RESP files paired as appropriate:
IU_TUC_CB_BC6
IU_TUC_60_EHZ
STS-6_Q330HR_BH_40_nocoil
Residuals weighting:
    Amplitude: 14261.774968711406
    Phase: 0.46380072072354617

Time of report generation:
2017.268.19:10:57
Data start time:
2017.160.16:14:33
Data end time:
2017.160.16:28:32


IU_TUC_CB_BC6 (200.0 Hz)
Counts
2,500,000
2,000,000
1,500,000
1,000,000
500,000
0
-500,000
-1,000,000
-1,500,000
-2,000,000
2017.160.16:14
2017.160.16:16
2017.160.16:18
2017.160.16:20
2017.160.16:22
2017.160.16:24
2017.160.16:26
2017.160.16:28
UTC Time (Year.Day.Hour:Minute)


IU_TUC_60_EHZ (200.0 Hz)
Counts
6,000,000
5,000,000
4,000,000
3,000,000
2,000,000
1,000,000
0
-1,000,000
-2,000,000
-3,000,000
-4,000,000
-5,000,000
-6,000,000
2017.160.16:14
2017.160.16:16
2017.160.16:18
2017.160.16:20
2017.160.16:22
2017.160.16:24
2017.160.16:26
2017.160.16:28
UTC Time (Year.Day.Hour:Minute)

Response name: STS-6_Q330HR_BH_40_nocoil
Gain stage values:
0: 2,013,264,000
1: 1,200
2: 1,677,720
Normalization: 7.09500949271E21
Normalization frequency (Hz): 0.02
Transfer function is LAPLACIAN
Response input units: velocity (m/s)
Response zeros:
0: 0
1: 0
2: -21.9911
3: -21.9911
4: -521.504 - 960.699i
5: -521.504 + 960.699i
Response poles:
0: -0.0123 + 0.0121i
1: -0.0123 - 0.0121i
2: -22.3068
3: -22.3068
4: -501.105
5: -501.105
6: -501.105
7: -501.105
8: -501.105
9: -501.105