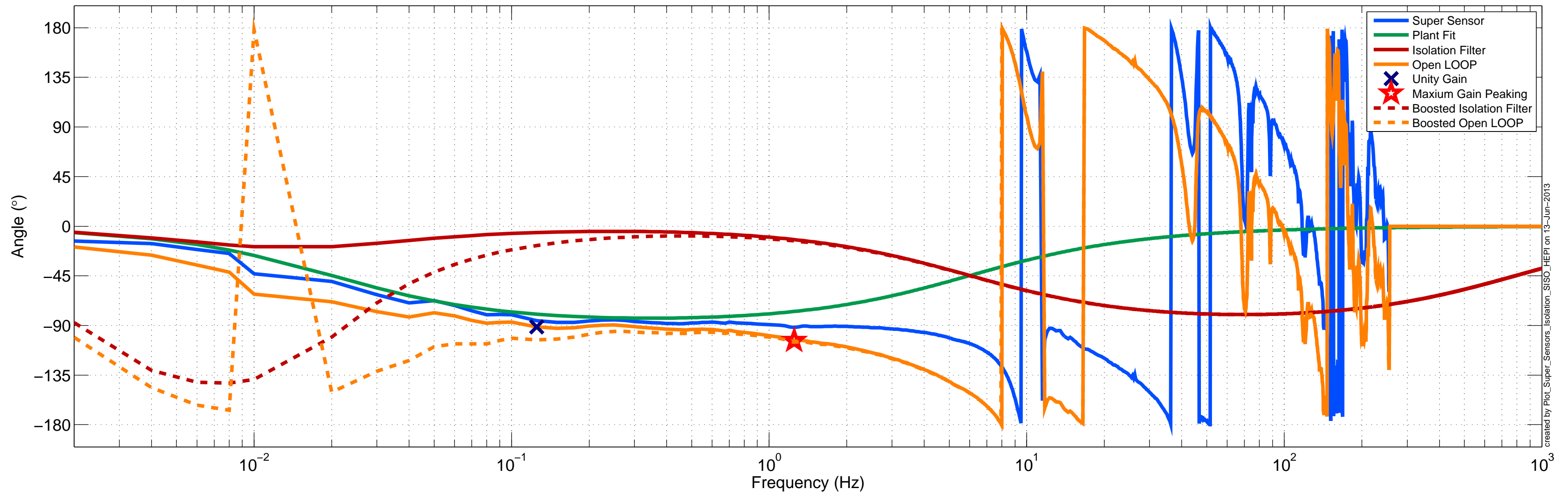
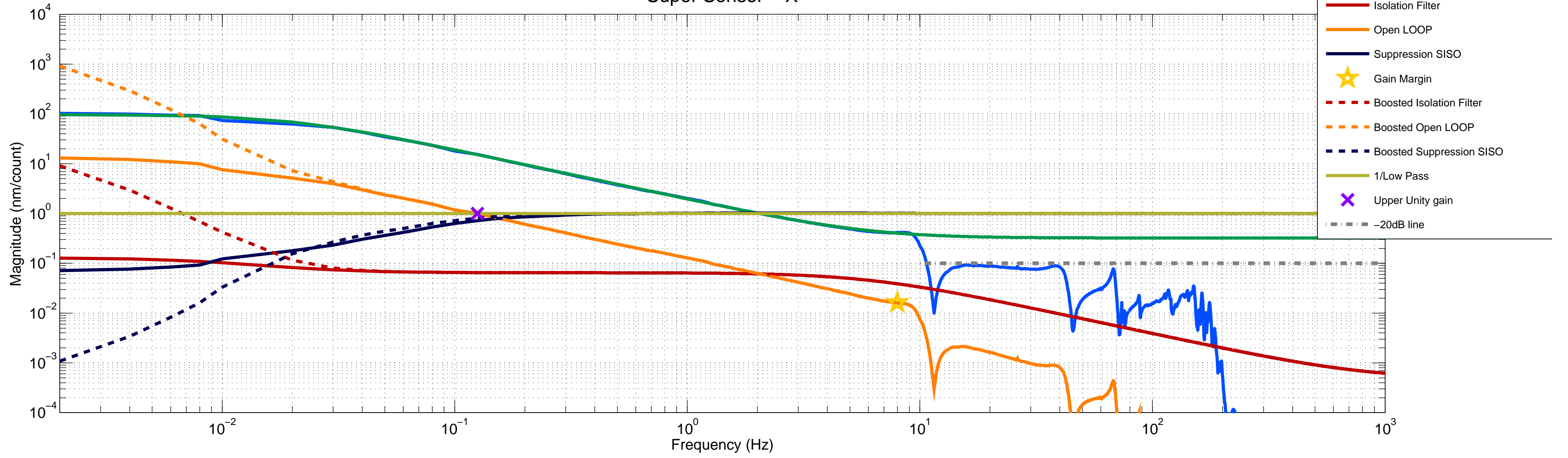


UGF: 0.14Hz

Super Sensor - X

The minimum gain margin is 35.9dB at 8.03Hz.
The minimum phase margin is 88.6 degrees at 0.14Hz.
The maximum gain peaking 1.02 is obtained at 2.85Hz.

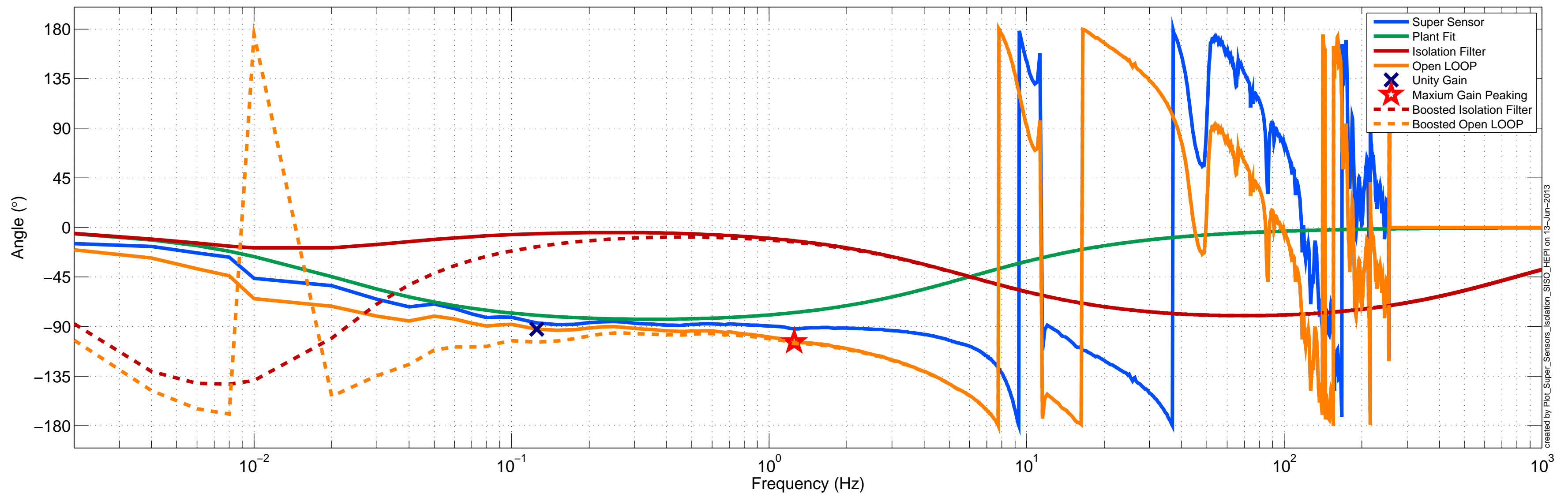
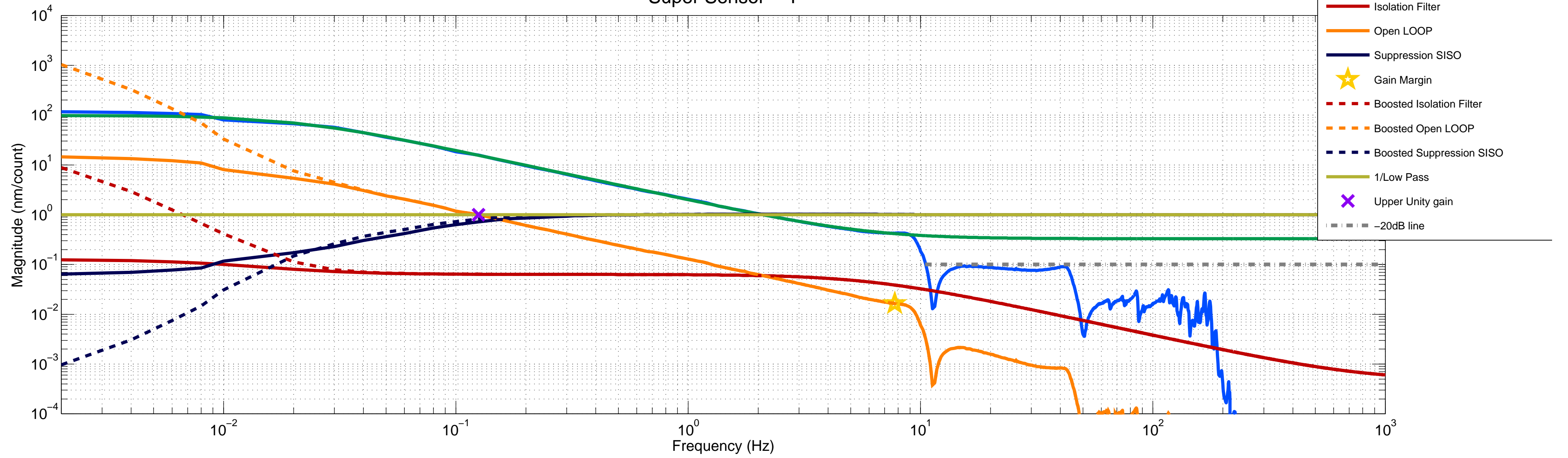


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UGF: 0.14Hz

Super Sensor – Y

The minimum gain margin is 35.7dB at 7.78Hz.
The minimum phase margin is 87.6 degrees at 0.14Hz.
The maximum gain peaking 1.02 is obtained at 2.85Hz.

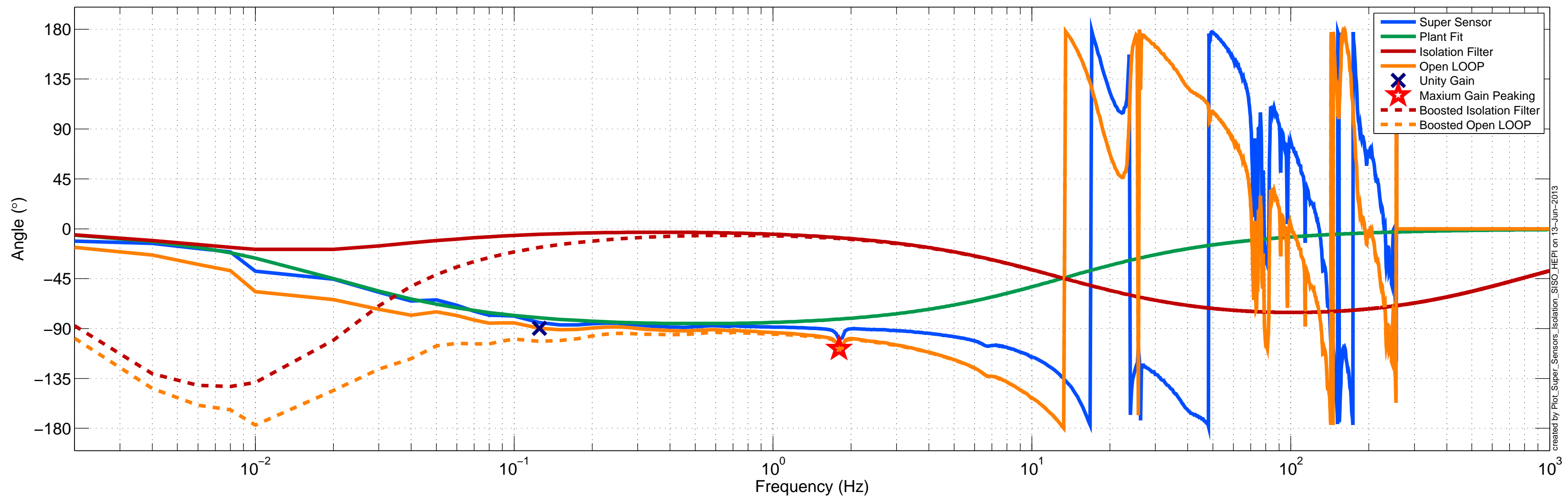
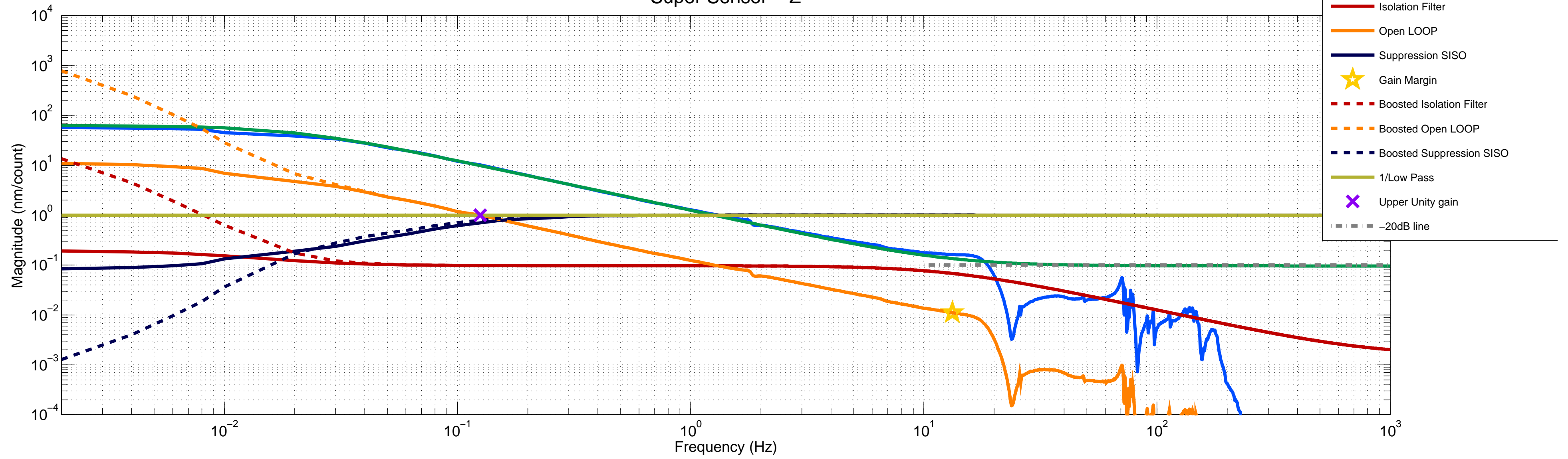


created by Plot_Sensors_Isolation_SISO_HEPI on 13-Jun-2013

UGF: 0.11Hz

Super Sensor - Z

The minimum gain margin is 39.2dB at 13.38Hz.
The minimum phase margin is 95.2 degrees at 0.11Hz.
The maximum gain peaking 1.02 is obtained at 1.8Hz.

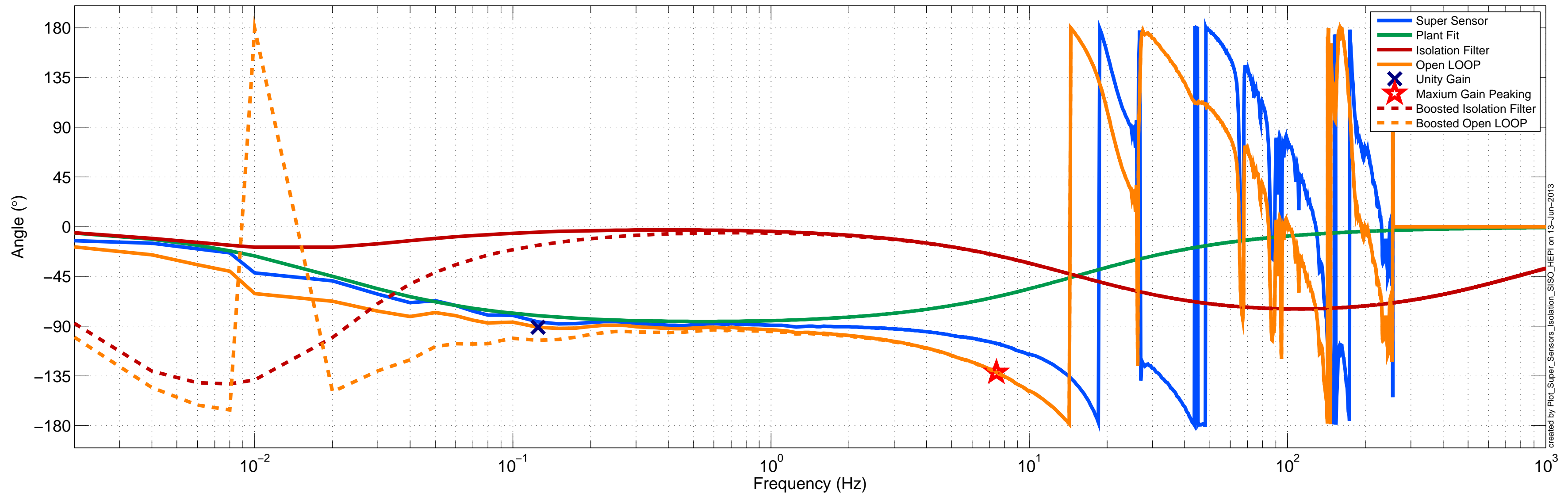
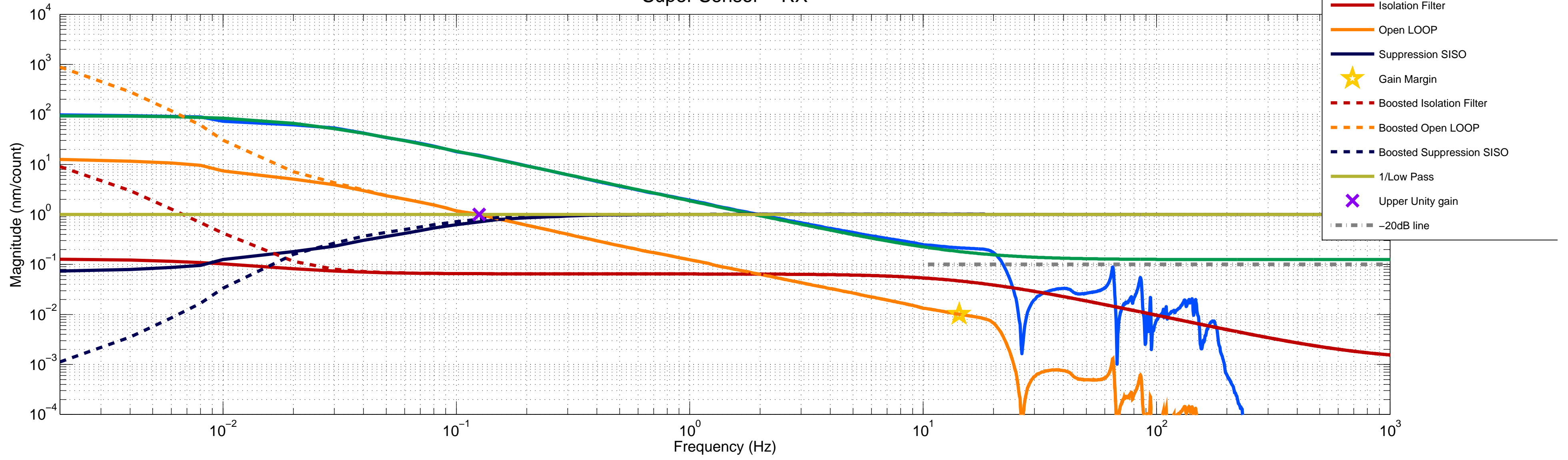


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UGF: 0.11Hz

Super Sensor – RX

The minimum gain margin is 40dB at 14.38Hz.
The minimum phase margin is 93.7 degrees at 0.11Hz.
The maximum gain peaking 1.01 is obtained at 7.45Hz.

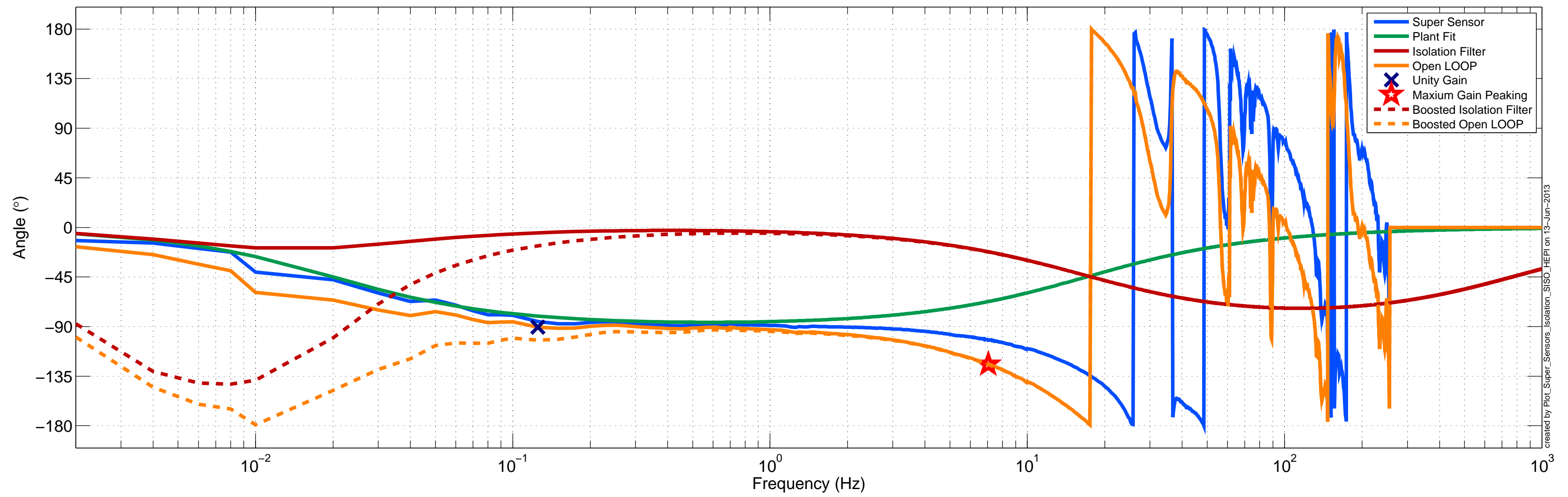
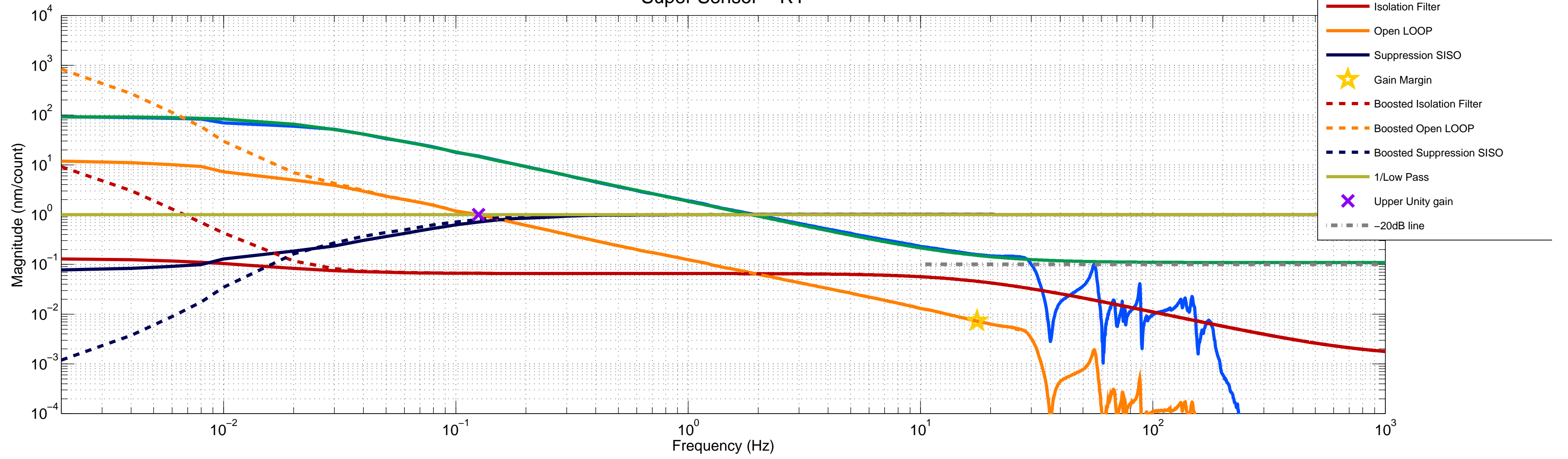


created by Plot_Super_Sensors_Isolation_SISO_HEPI on 13-Jun-2013

UGF: 0.14Hz

Super Sensor – RY

The minimum gain margin is 42.9dB at 17.63Hz.
The minimum phase margin is 89.6 degrees at 0.14Hz.
The maximum gain peaking 1.01 is obtained at 7.05Hz.

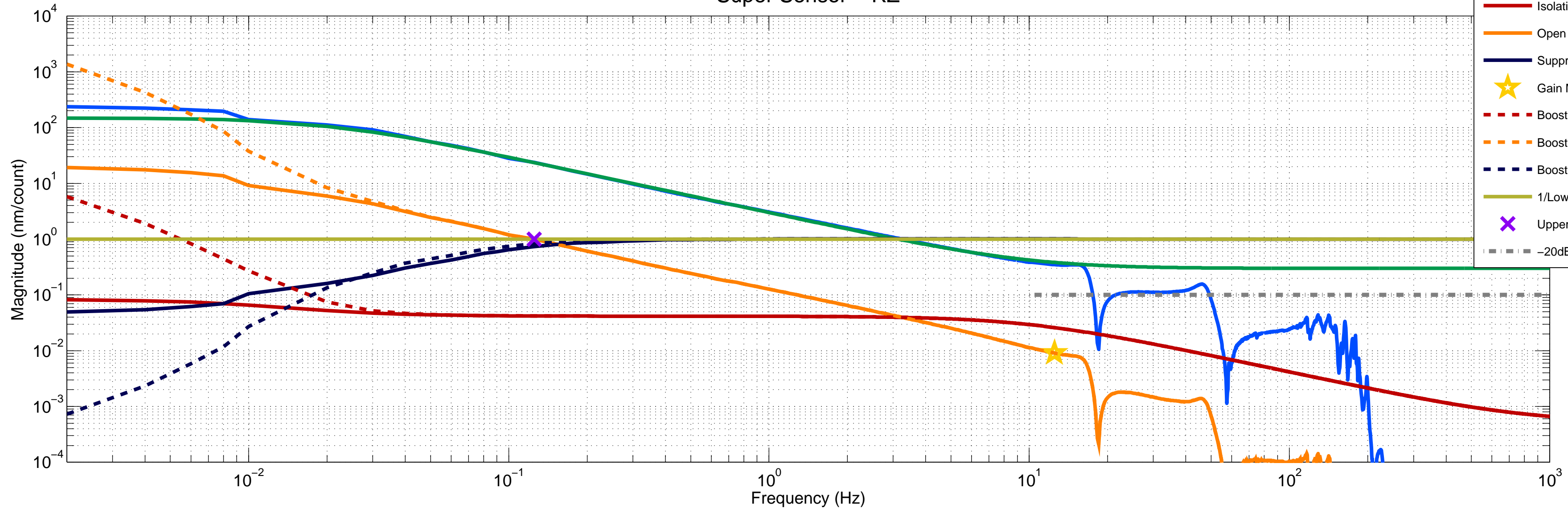


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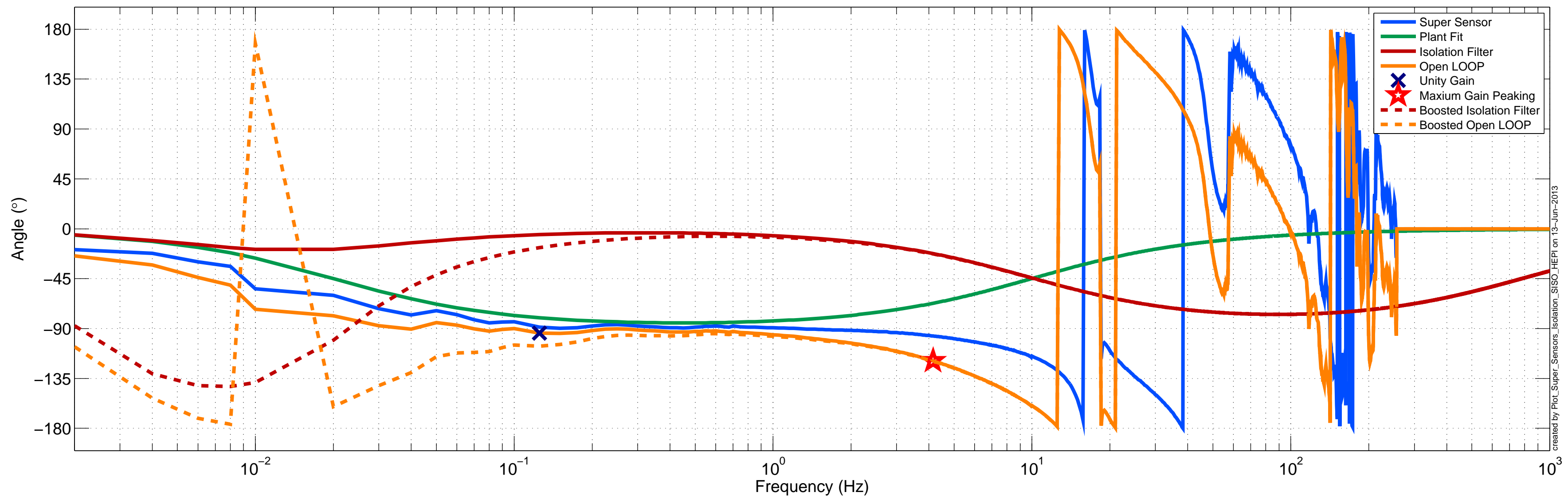
UGF: 0.14Hz

Super Sensor – RZ

The minimum gain margin is 40.9dB at 12.63Hz.
The minimum phase margin is 86 degrees at 0.14Hz.
The maximum gain peaking 1.01 is obtained at 4.15Hz.



- Super Sensor
- Plant Fit
- Isolation Filter
- Open LOOP
- Suppression SISO
- Gain Margin
- Boosted Isolation Filter
- Boosted Open LOOP
- Boosted Suppression SISO
- 1/Low Pass
- Upper Unity gain
- 20dB line



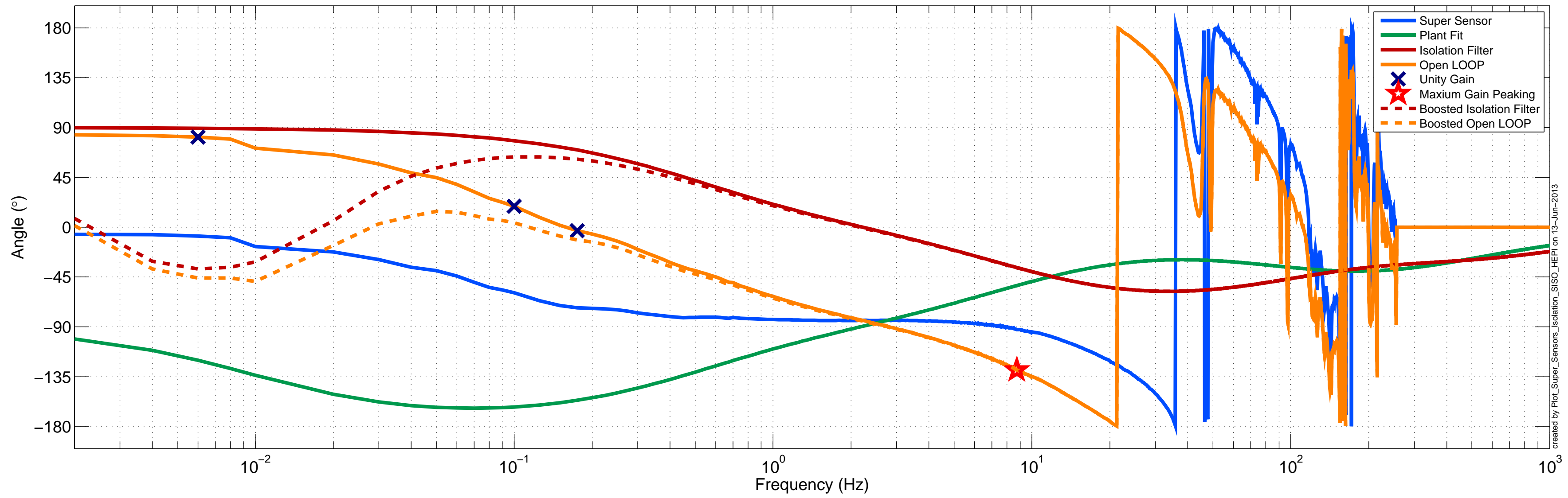
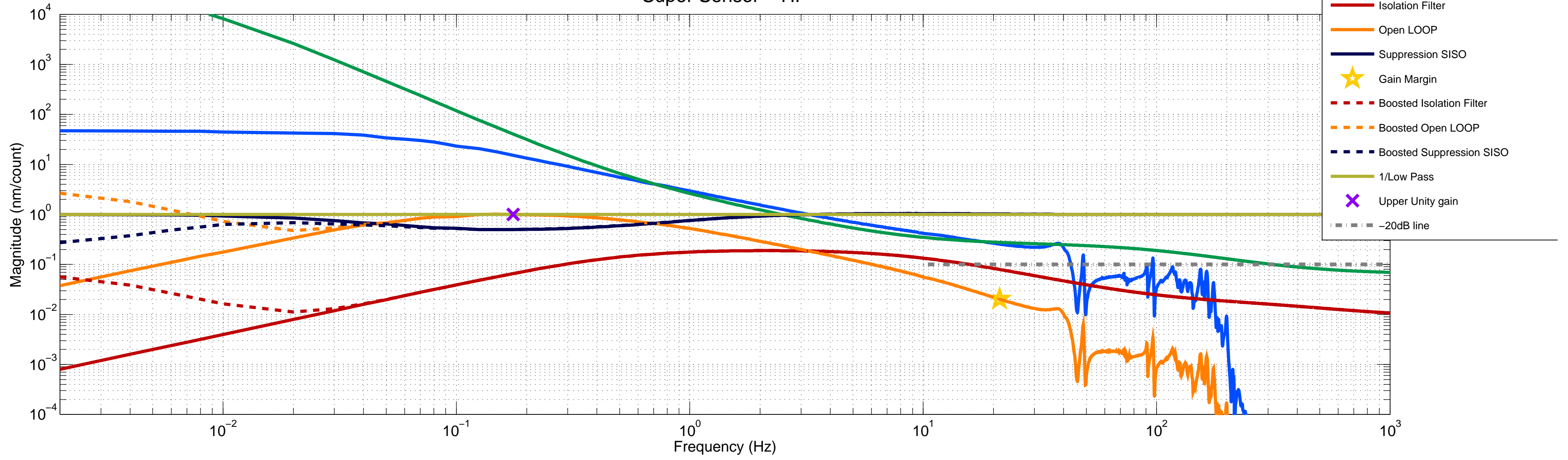
- Super Sensor
- Plant Fit
- Isolation Filter
- Open LOOP
- Unity Gain
- Maxium Gain Peaking
- Boosted Isolation Filter
- Boosted Open LOOP

created by Plot_Sensors_Isolation_SISO_HEPI on 13-Jun-2013

UGF: 0.19Hz

Super Sensor – HP

The minimum gain margin is 34dB at 21.38Hz.
The minimum phase margin is 171.2 degrees at 0.14Hz.
The maximum gain peaking 1.04 is obtained at 8.75Hz.

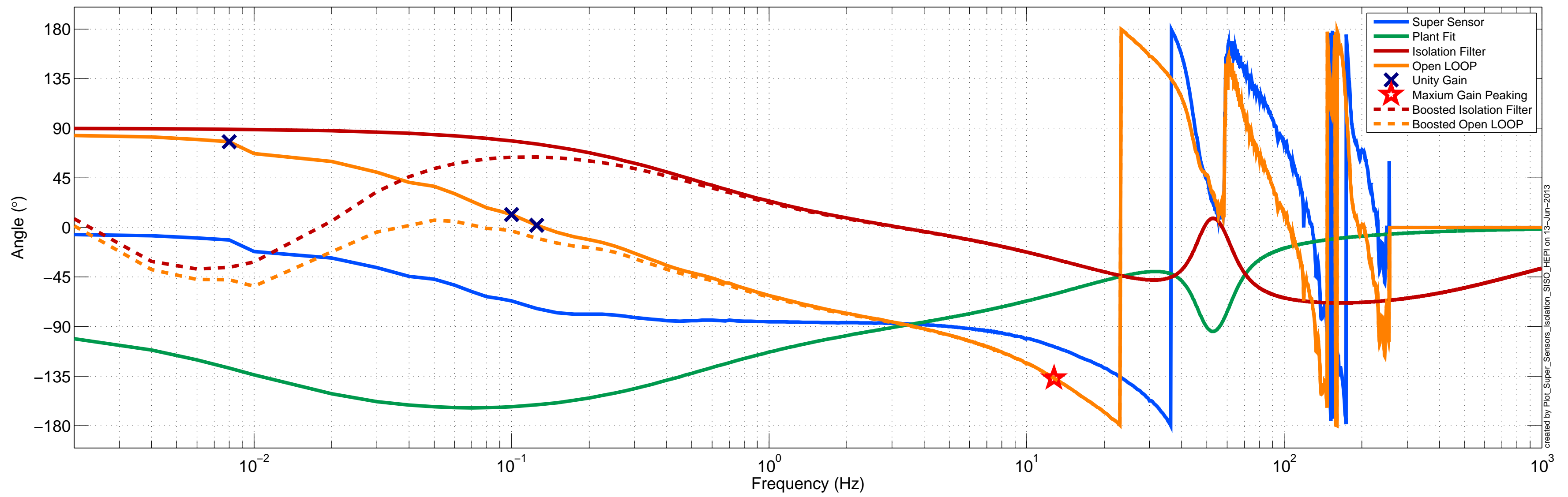
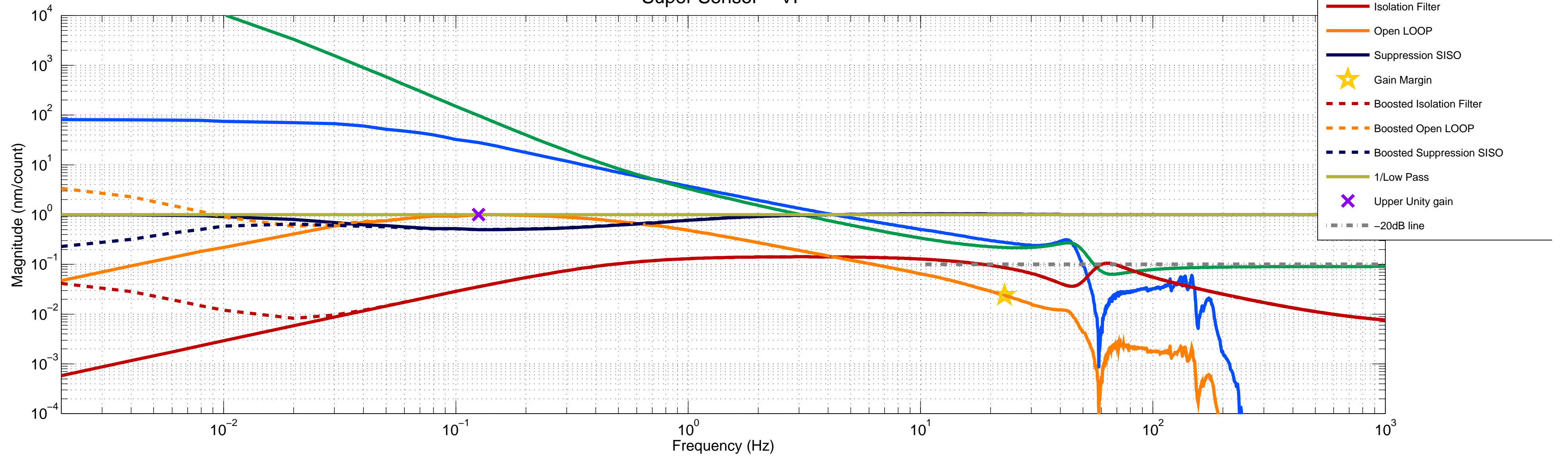


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UGF: 0.14Hz

Super Sensor – VP

The minimum gain margin is 32.5dB at 23.13Hz.
The minimum phase margin is 178.1 degrees at 0.14Hz.
The maximum gain peaking 1.04 is obtained at 12.75Hz.



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