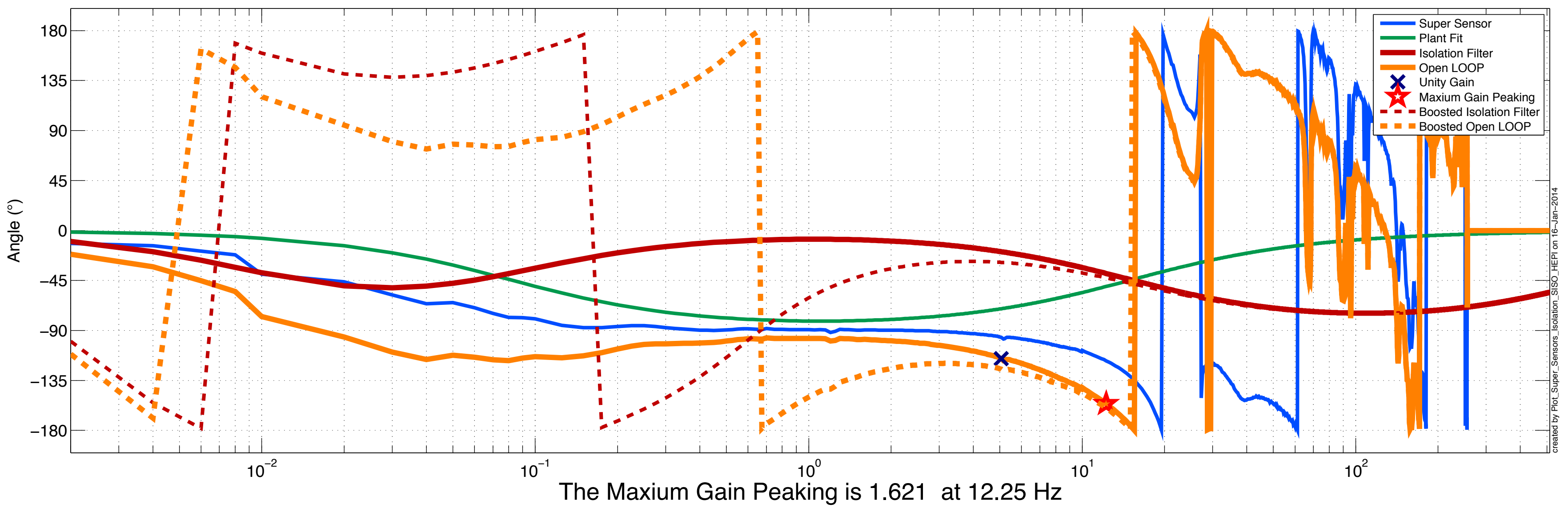
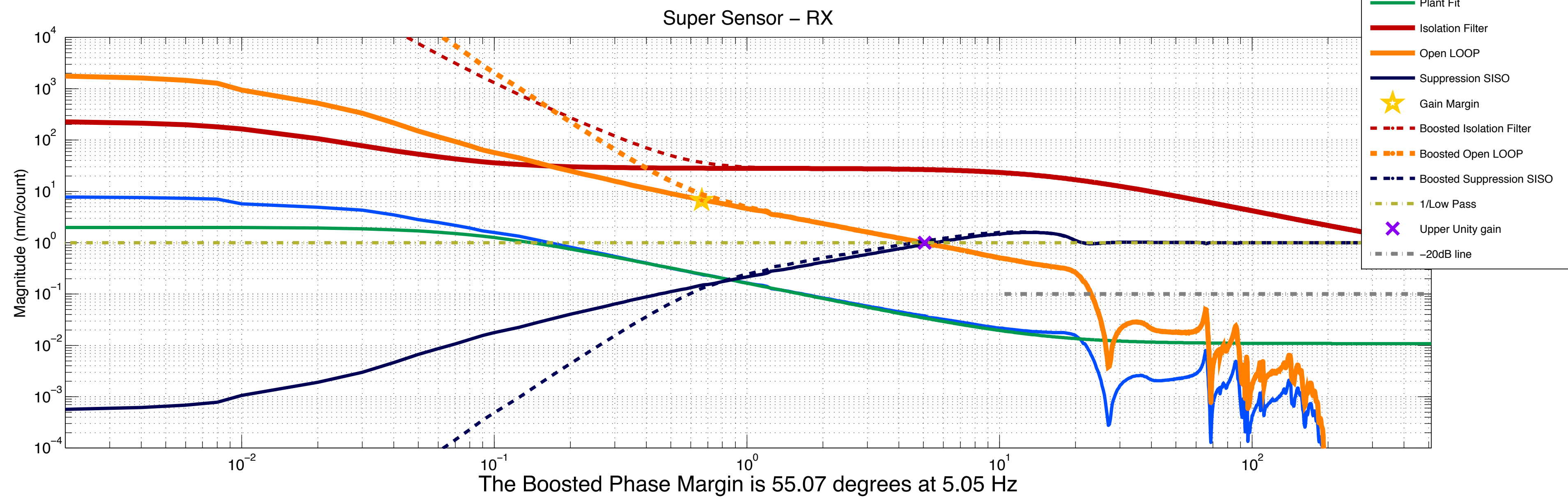


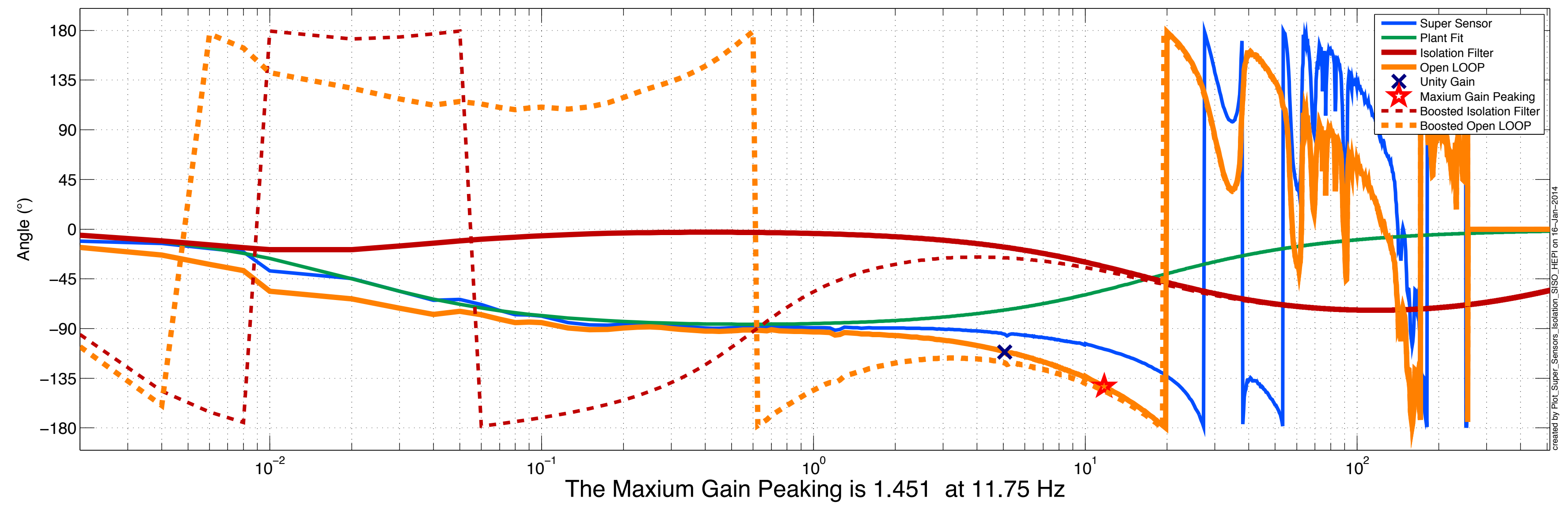
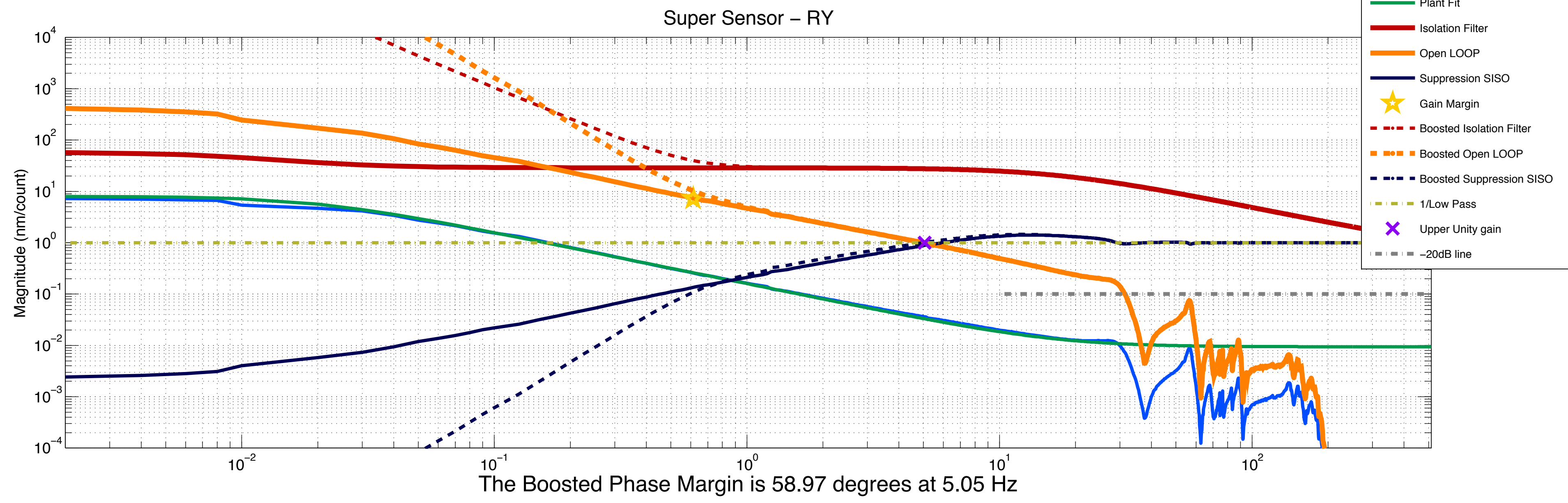
created by Plot_Sensors_Isolation_SISO_HEPI on 16-Jan-2014

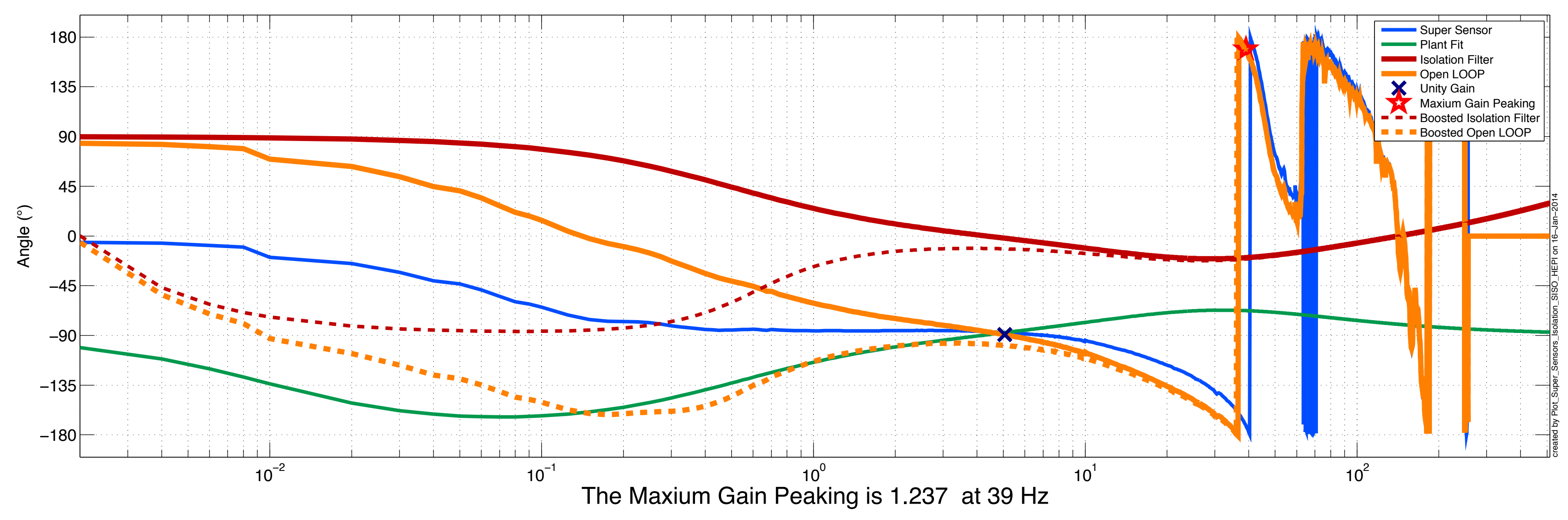
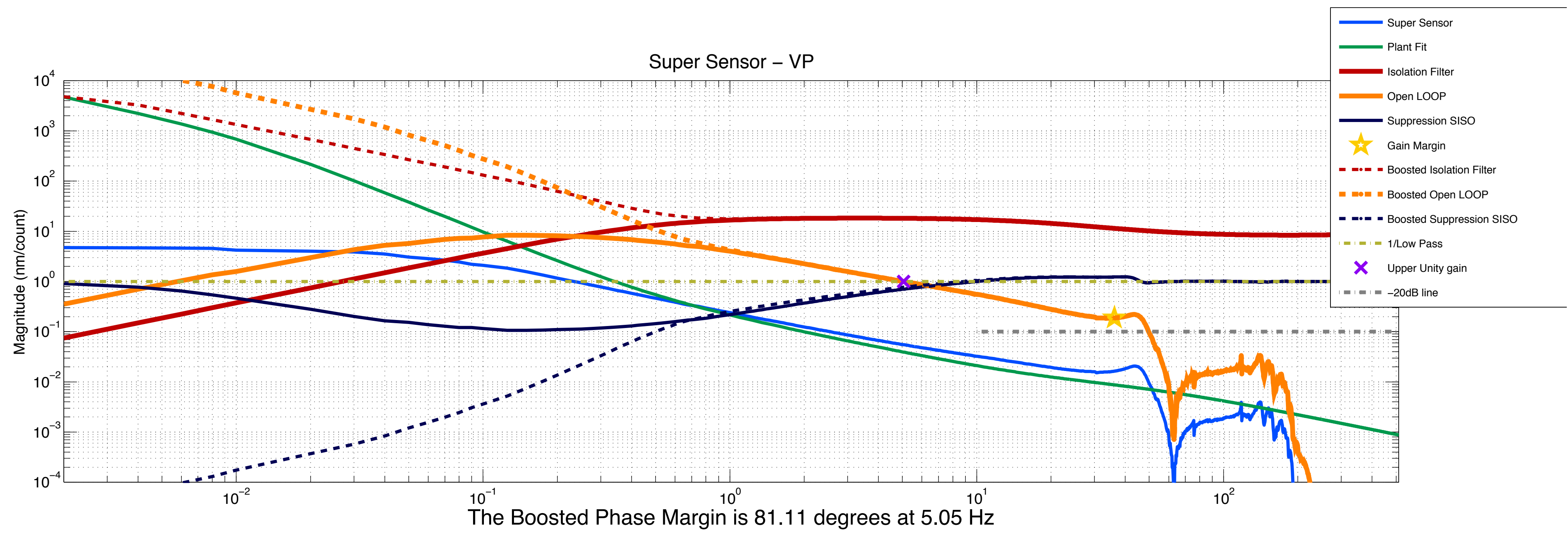
The maximum gain peaking 1.41 is obtained at 13Hz



created by Plot_Sensors_Isolation_SISO_HEPI on 16-Jan-2014

The maximum gain peaking 1.24 is obtained at 39.75Hz.



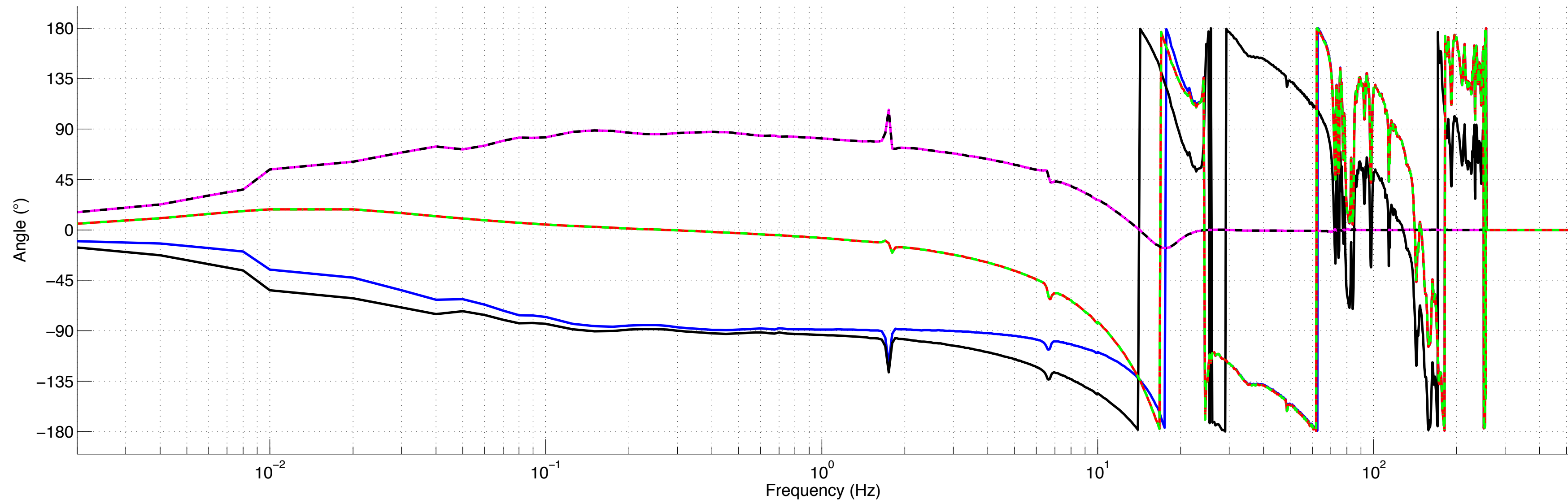
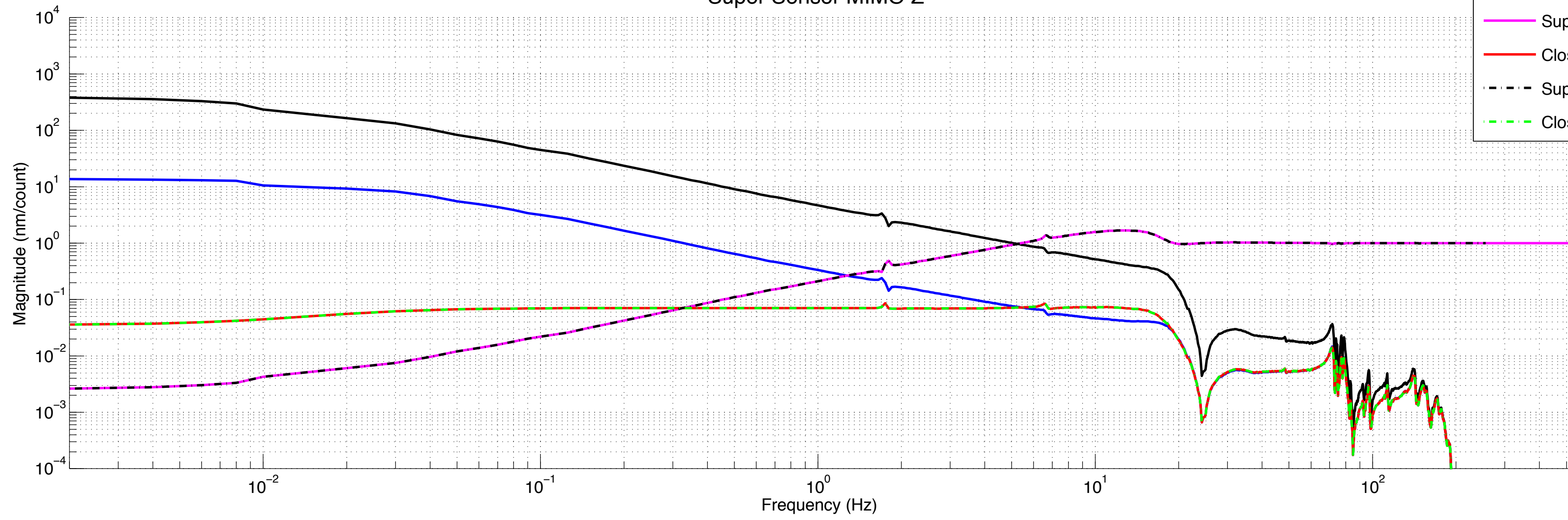


created by Plot_Super_Sensors_Isolation_SISO_HEPI on 16-Jan-2014

UGF: 5.08Hz

Super Sensor MIMO Z

The minimum gain margin is 8.1dB at 14.13Hz.
The minimum phase margin is 64.4 degrees at 5.08Hz.
The maximum gain peaking 1.68 is obtained at 12.75Hz.



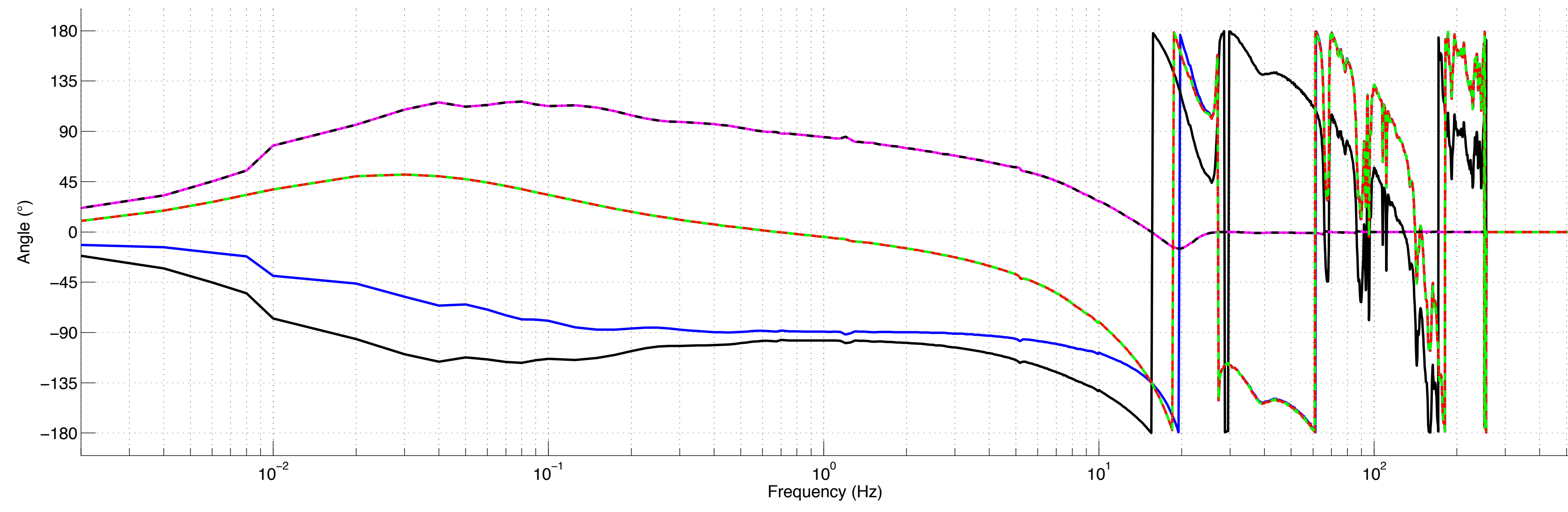
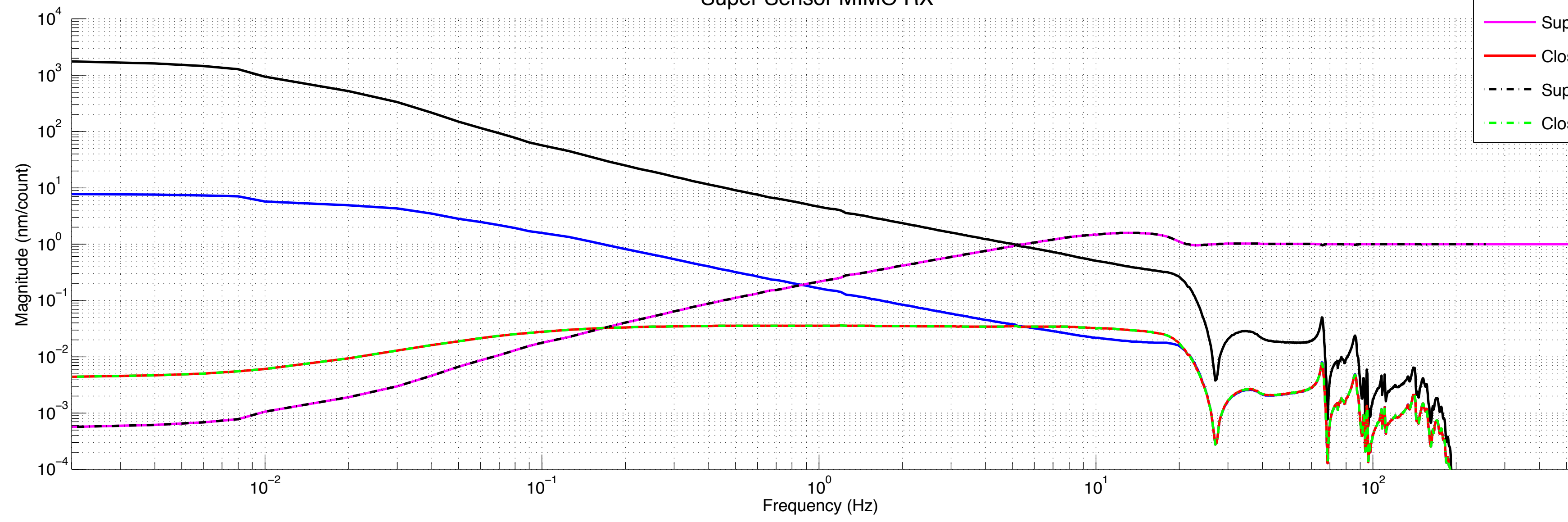
created by Plot_Super_Sensors_Isolation_MIMO_HEPI on 16-Jan-2014

UGF: 5.03Hz

Super Sensor MIMO RX

The minimum gain margin is 9.1dB at 15.63Hz.
The minimum phase margin is 65.2 degrees at 5.03Hz.
The maximum gain peaking is 1.58 is obtained at 13.25Hz.

- Plant
- Open Loop SISO
- Suppression SISO
- Closed Loop SISO
- Suppression MIMO
- Closed Loop MIMO



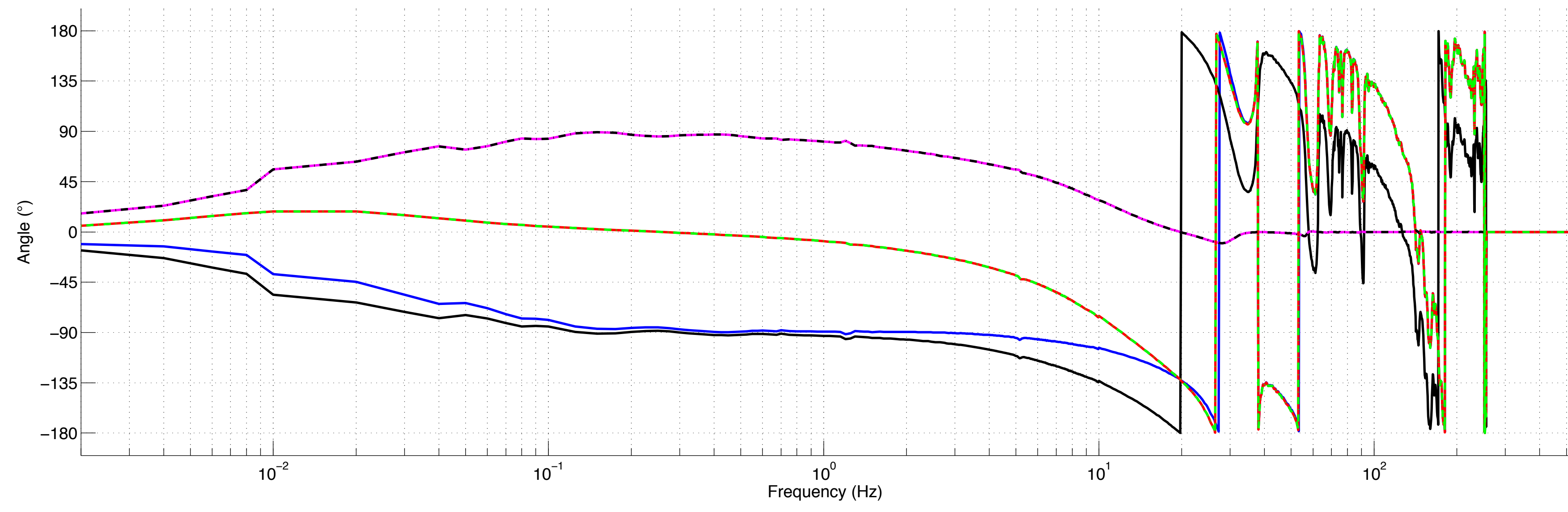
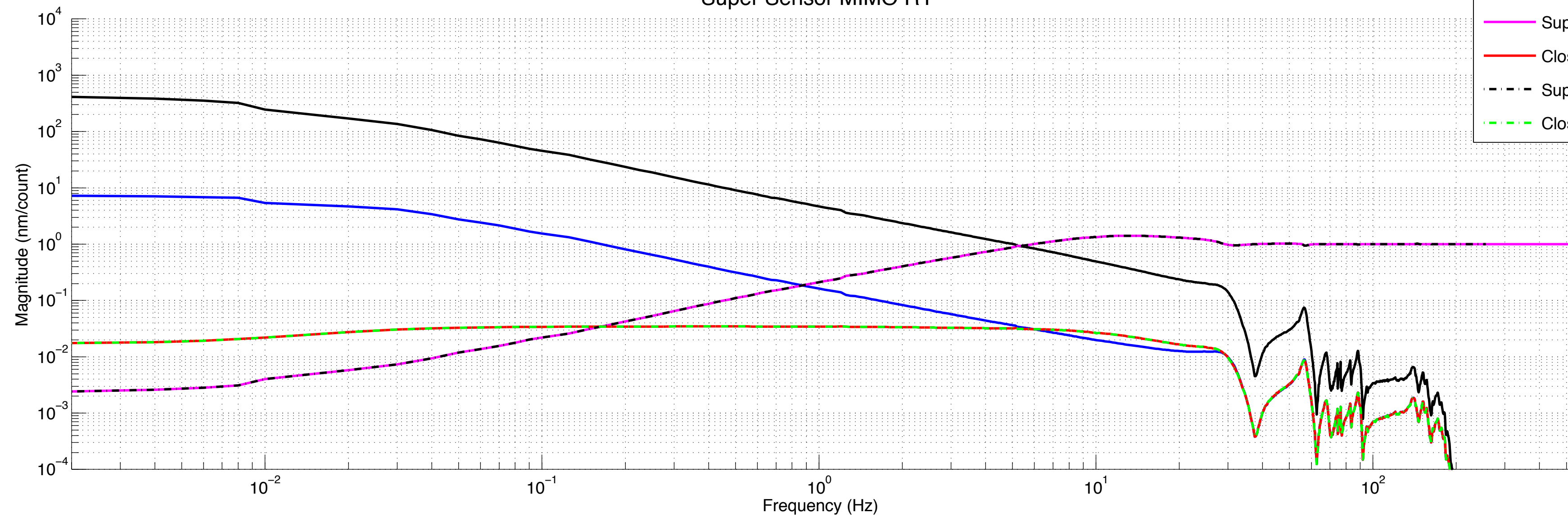
created by Plot_Super_Sensors_Isolation_MIMO_HEPI on 16-Jan-2014

UGF: 5.03Hz

Super Sensor MIMO RY

The minimum gain margin is 12.5dB at 19.88Hz.
The minimum phase margin is 69 degrees at 5.03Hz.
The maximum gain peaking 1.41 is obtained at 13Hz.

- Plant
- Open Loop SISO
- Suppression SISO
- Closed Loop SISO
- Suppression MIMO
- Closed Loop MIMO



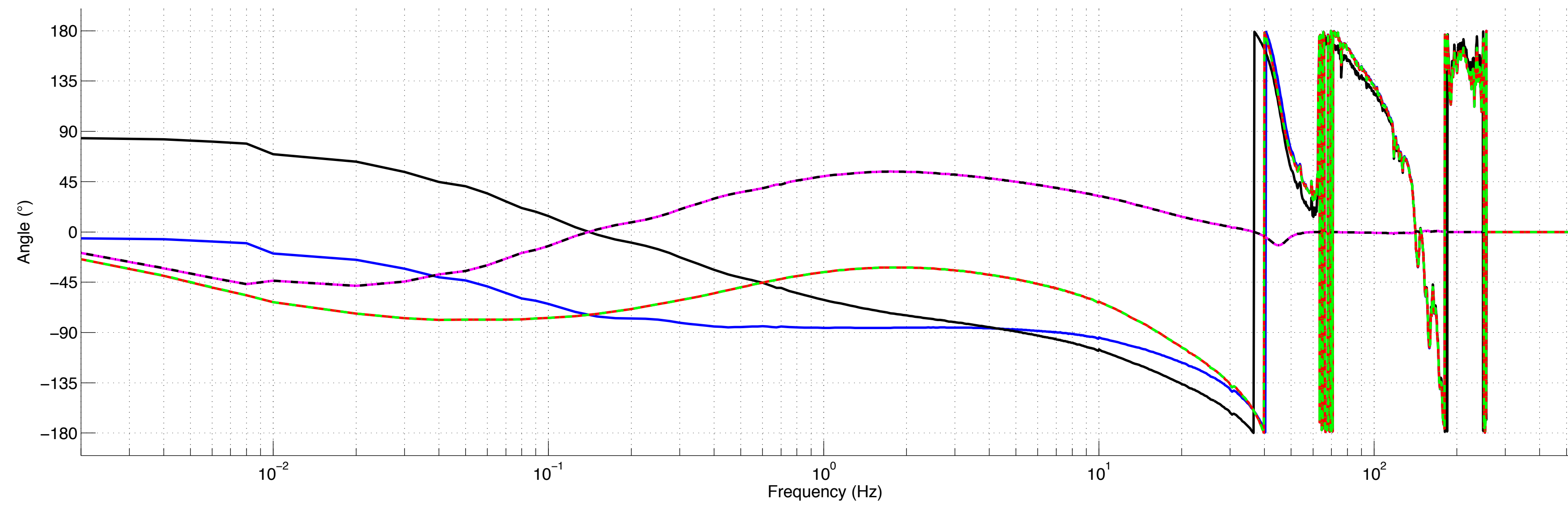
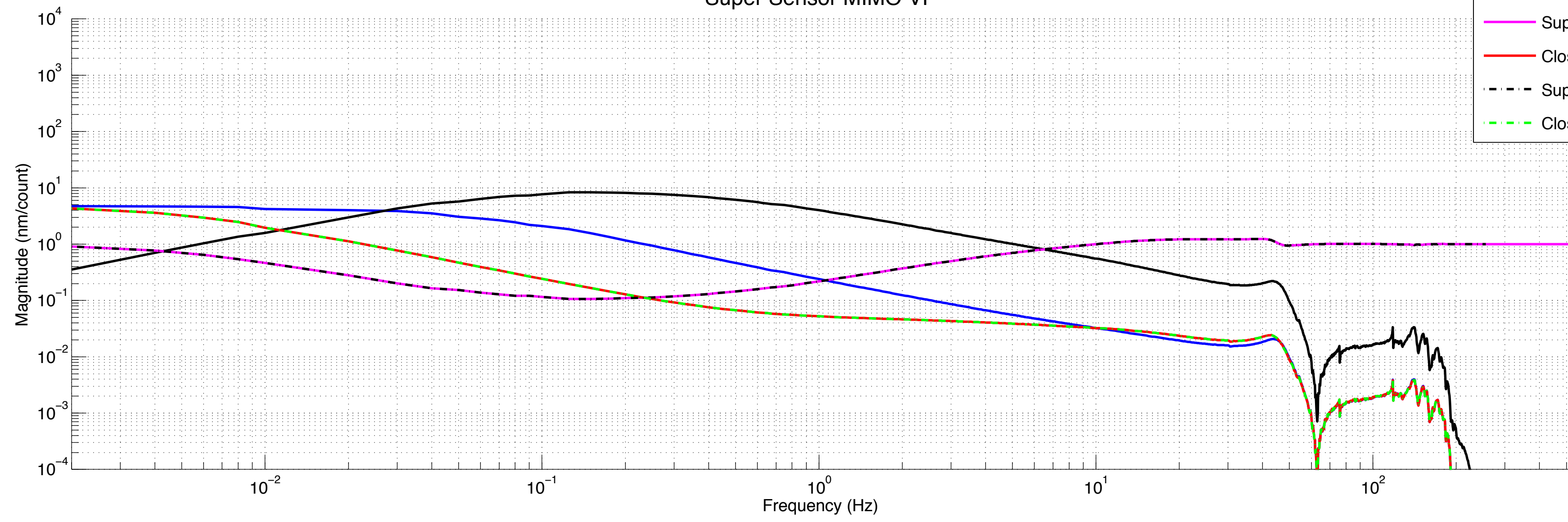
created by Plot_Super_Sensors_Isolation_MIMO_HEPI on 16-Jan-2014

UGF: 5.03Hz

Super Sensor MIMO VP

The minimum gain margin is 14.5dB at 36.63Hz.
The minimum phase margin is 90.8 degrees at 5.03Hz.
The maximum gain peaking 1.24 is obtained at 39.75Hz.

- Plant
- Open Loop SISO
- Suppression SISO
- Closed Loop SISO
- Suppression MIMO
- Closed Loop MIMO



created by Plot_Super_Sensors_Isolation_MIMO_HEPI on 16-Jan-2014