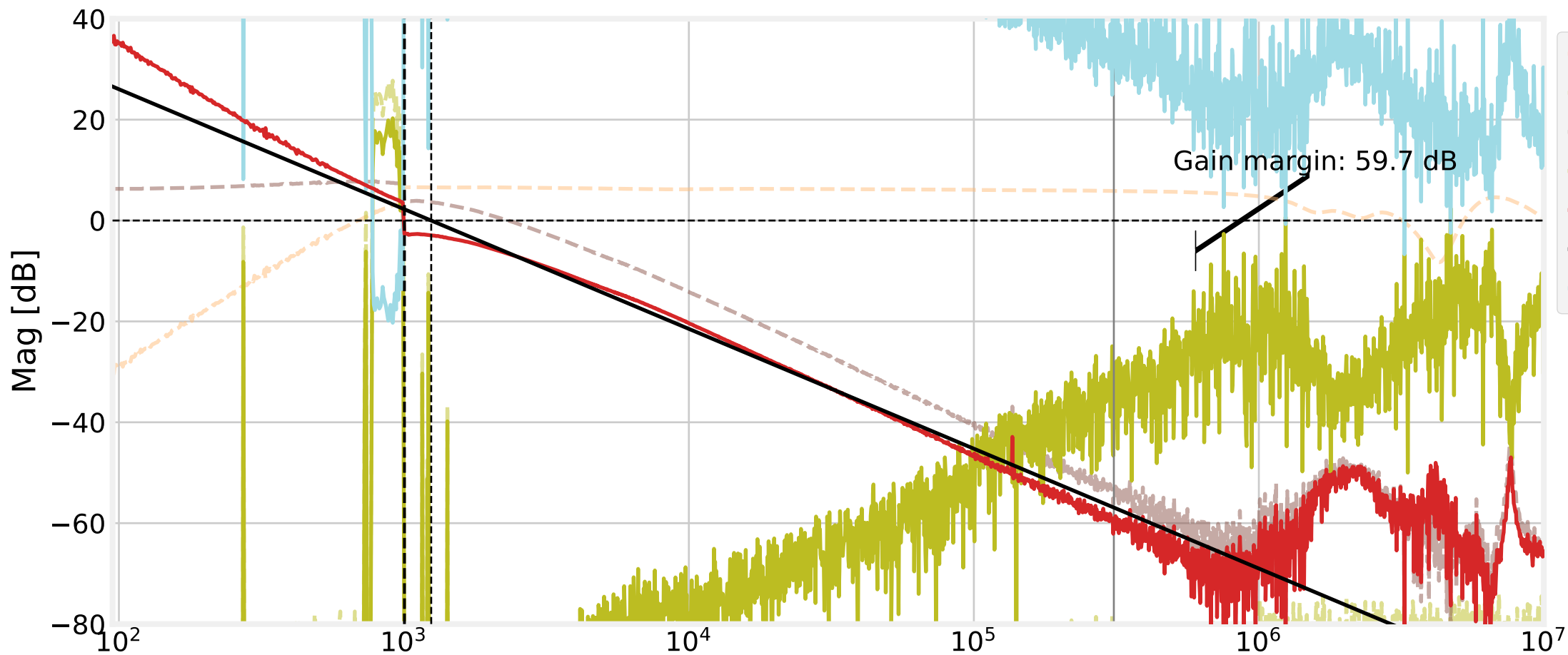


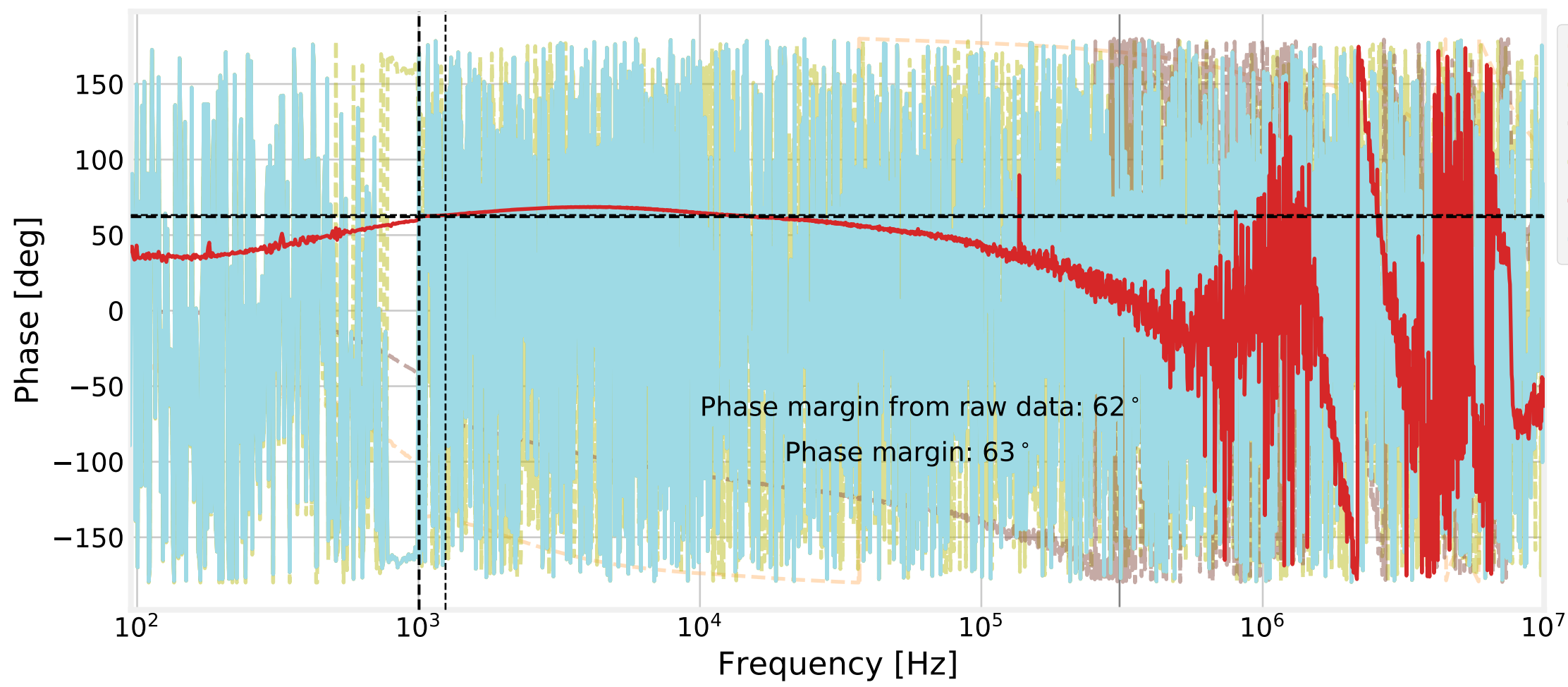
UGF from raw data: 1 kHz

UGF from fit: 1 kHz



- LB error monitor
- Control
- PDH error
- Servo = Control/Error
- OLTF = PDH/LB
- fit OLTF, slope=-24 dB/dec
- Plant = PDH / Control

Gain margin: 59.7 dB



- LB error monitor
- Control
- PDH error
- Servo and filter = Control/Error
- OLTF = PDH/LB
- Plant = PDH / Control

Phase margin from raw data: 62°

Phase margin: 63°

Frequency [Hz]