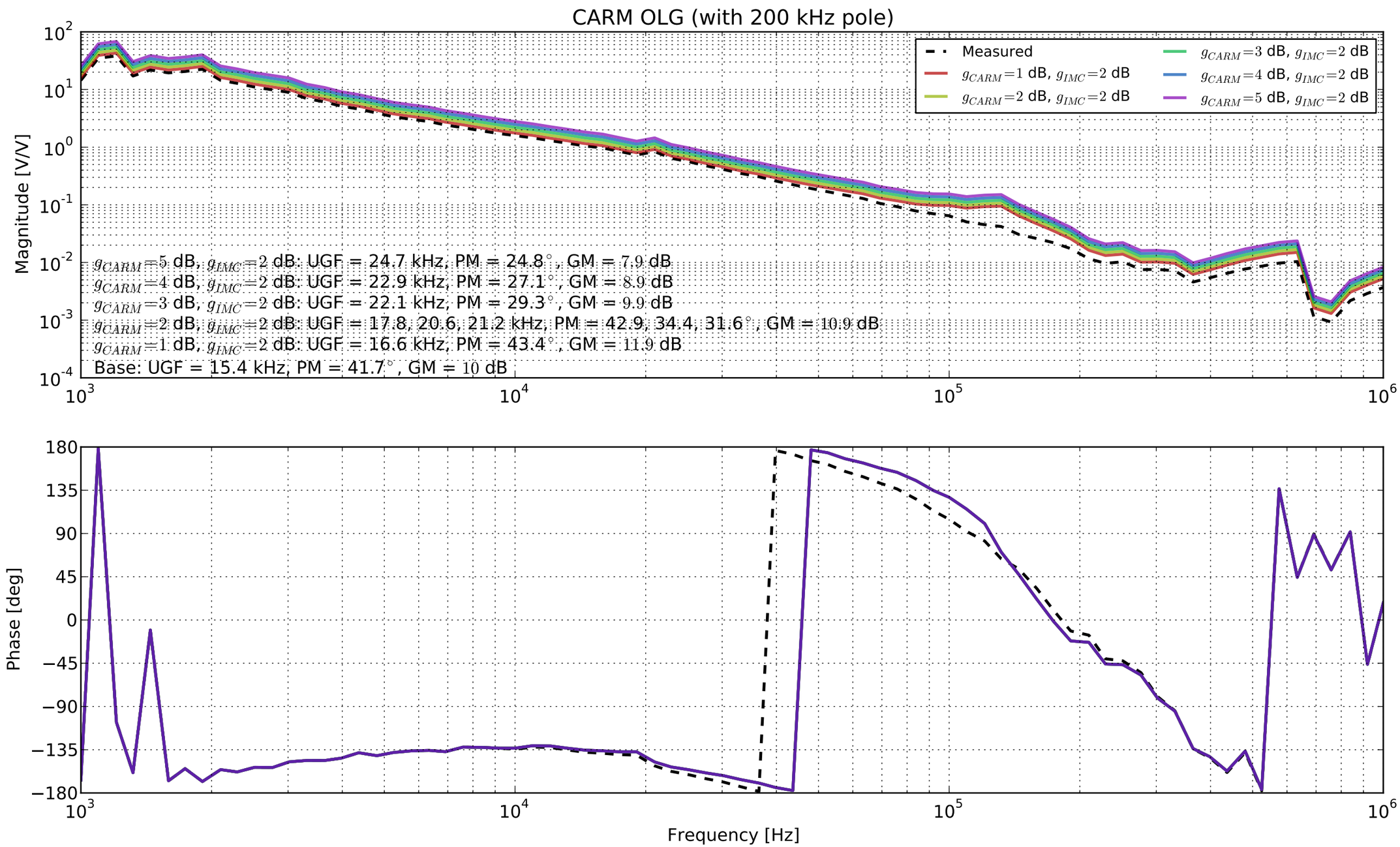
CARM OLG (with 200 kHz pole)
Measured
g_{CARM}=1 dB, g_{IMC}=2 dB
g_{CARM}=2 dB, g_{IMC}=2 dB
g_{CARM}=3 dB, g_{IMC}=2 dB
g_{CARM}=4 dB, g_{IMC}=2 dB
g_{CARM}=5 dB, g_{IMC}=2 dB
g_{CARM}=5 dB, g_{IMC}=2 dB: UGF = 24.7 kHz, PM = 24.8°, GM = 7.9 dB
g_{CARM}=4 dB, g_{IMC}=2 dB: UGF = 22.9 kHz, PM = 27.1°, GM = 8.9 dB
g_{CARM}=3 dB, g_{IMC}=2 dB: UGF = 22.1 kHz, PM = 29.3°, GM = 9.9 dB
g_{CARM}=2 dB, g_{IMC}=2 dB: UGF = 17.8, 20.6, 21.2 kHz, PM = 42.9, 34.4, 31.6°, GM = 10.9 dB
g_{CARM}=1 dB, g_{IMC}=2 dB: UGF = 16.6 kHz, PM = 43.4°, GM = 11.9 dB
Base: UGF = 15.4 kHz, PM = 41.7°, GM = 10 dB
Magnitude [V/V]
Phase [deg]
Frequency [Hz]