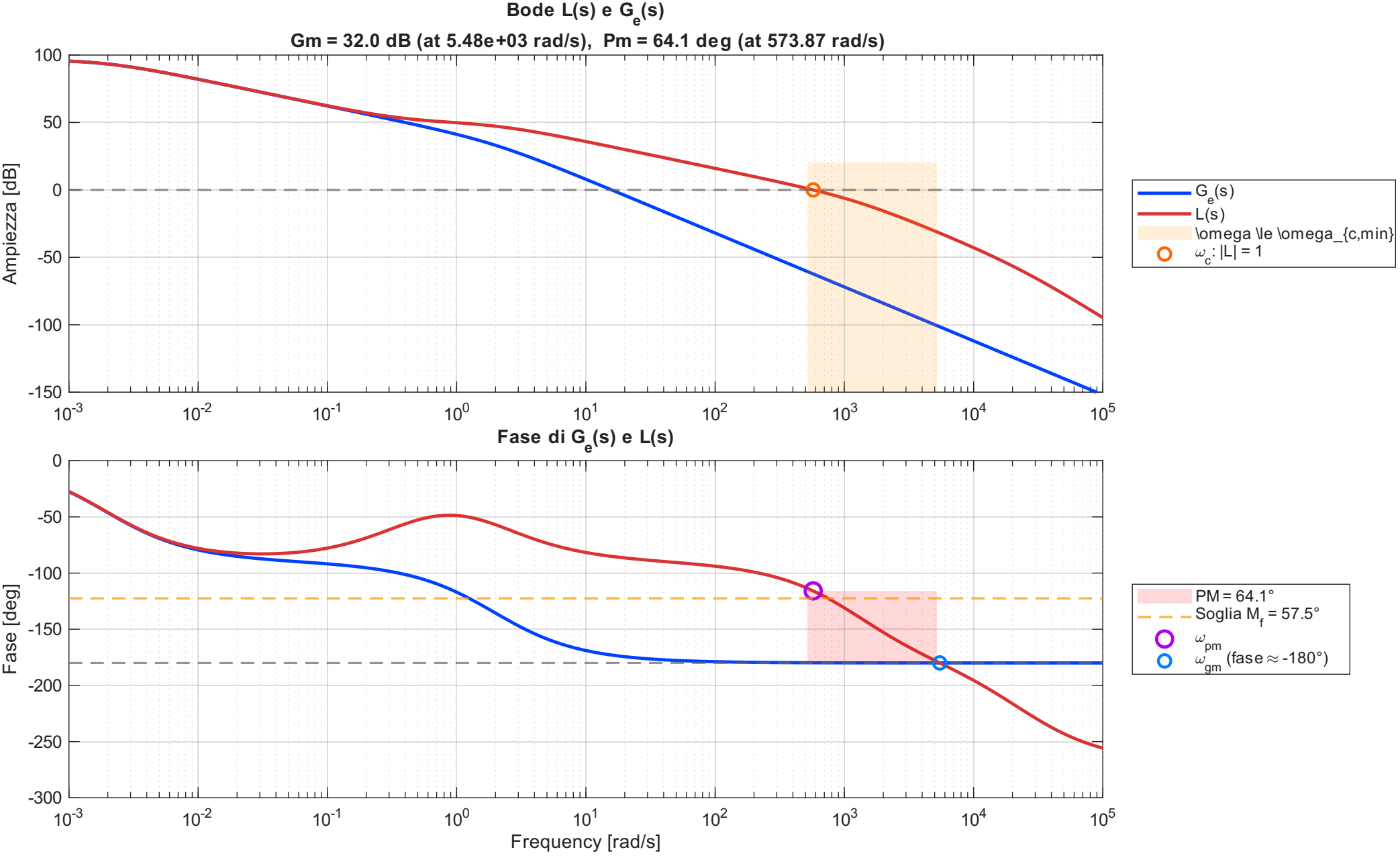
Bode L(s) e G_e(s)
Gm = 32.0 dB (at 5.48e+03 rad/s), Pm = 64.1 deg (at 573.87 rad/s)
Ampiezza [dB]
100
50
0
-50
-100
-150
10^-3
10^-2
10^-1
10^0
10^1
10^2
10^3
10^4
10^5
G_e(s)
L(s)
\omega \le \omega_{c,min}
ω_c: |L| = 1
Fase di G_e(s) e L(s)
Fase [deg]
0
-50
-100
-150
-200
-250
-300
PM = 64.1°
Soglia M_f = 57.5°
ω_pm
ω_gm (fase ≈ -180°)
Frequency [rad/s]