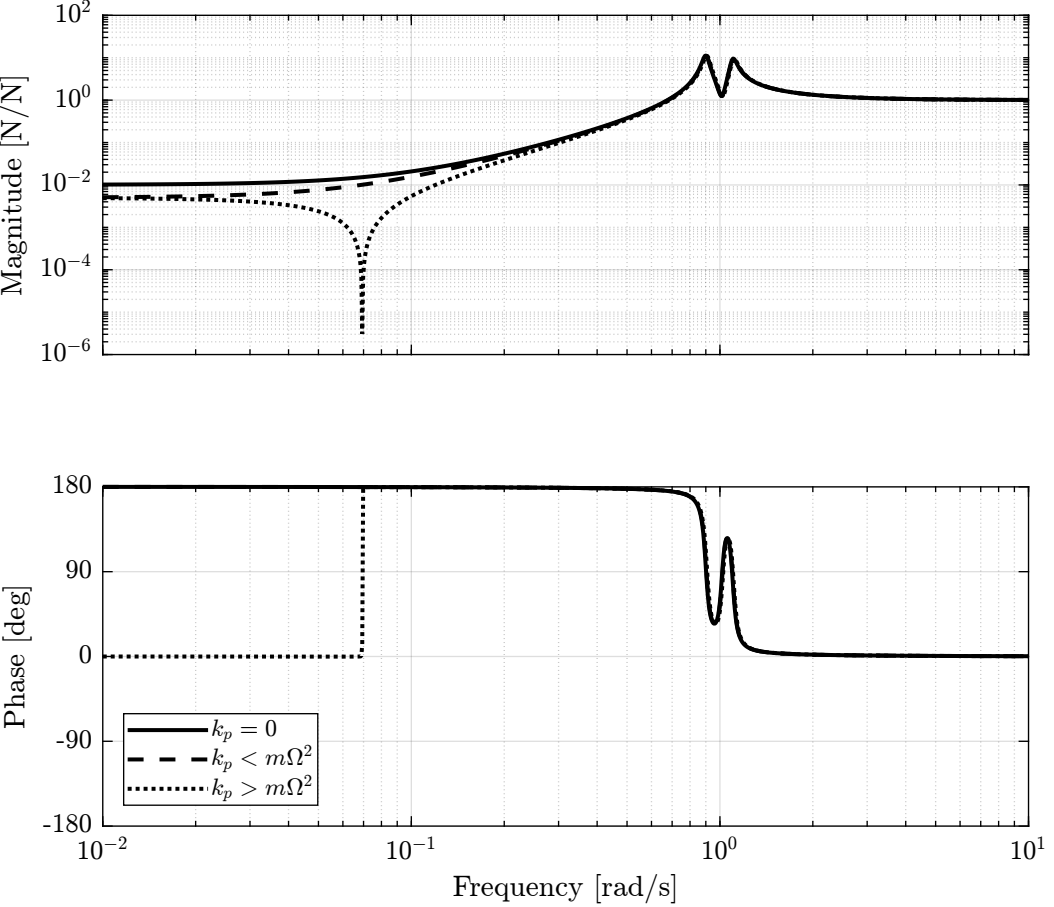
Magnitude [N/N]
10^{2}
10^{0}
10^{-2}
10^{-4}
10^{-6}
Phase [deg]
180
90
0
-90
-180
$k_p = 0$
$k_p < m\Omega^2$
$k_p > m\Omega^2$
10^{-2}
10^{-1}
10^{0}
10^{1}
Frequency [rad/s]