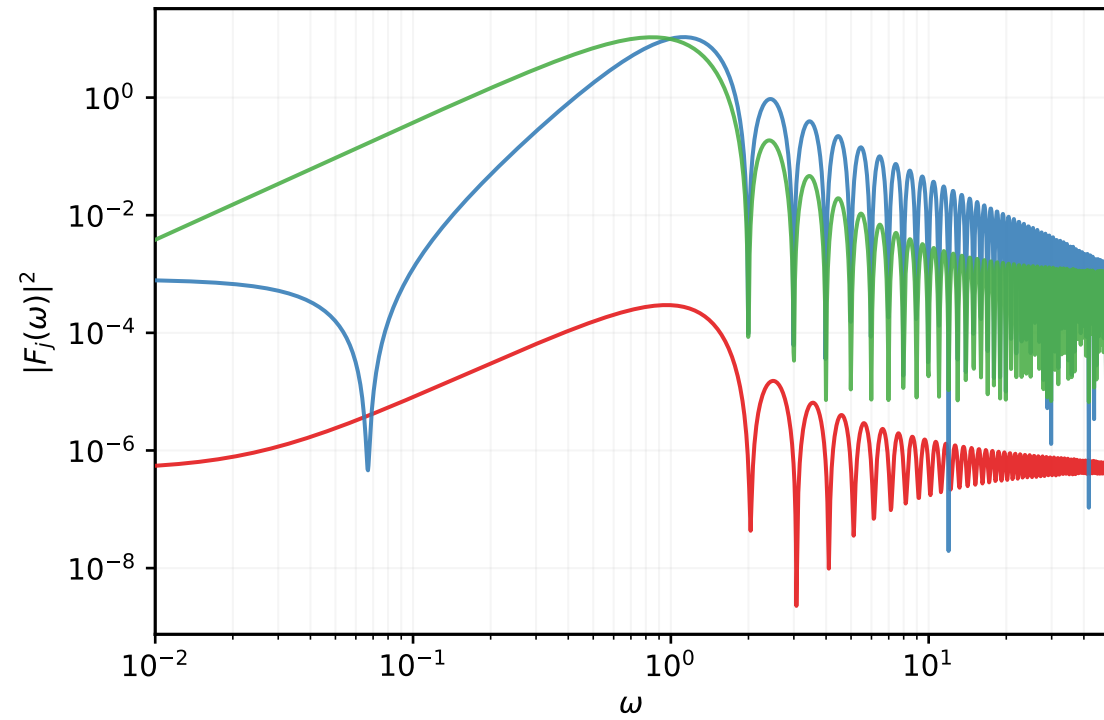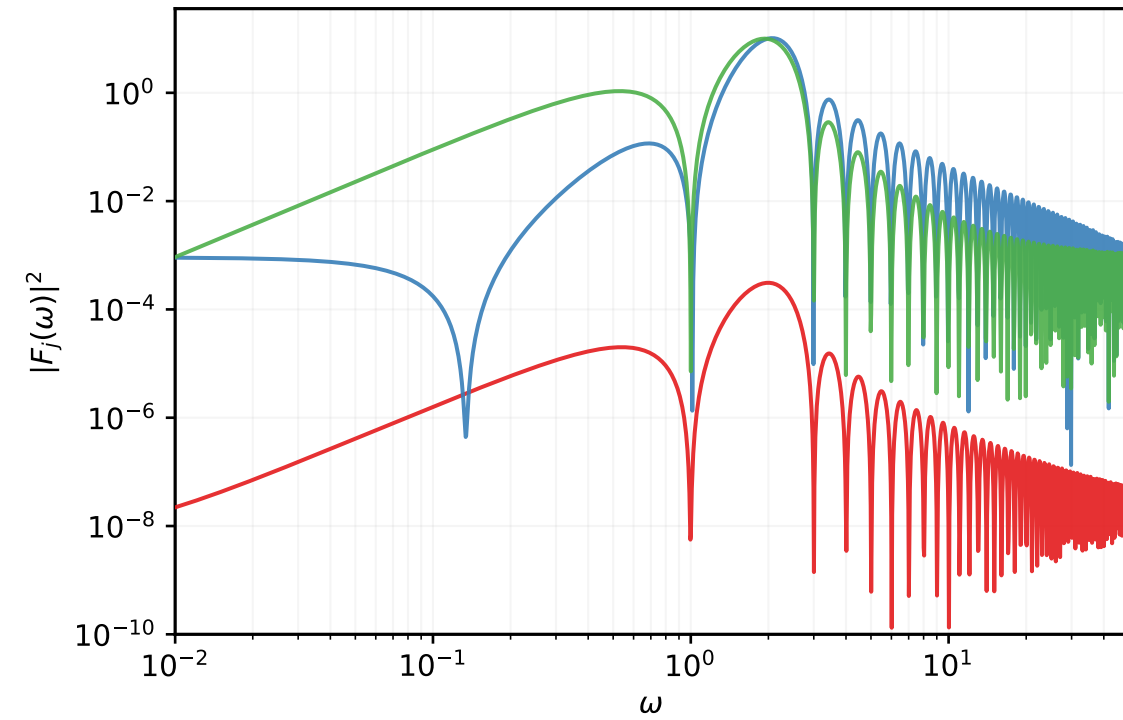GPS Filter Functions (Continuous)
$\tau = 6.28$, $\delta = 0.25$
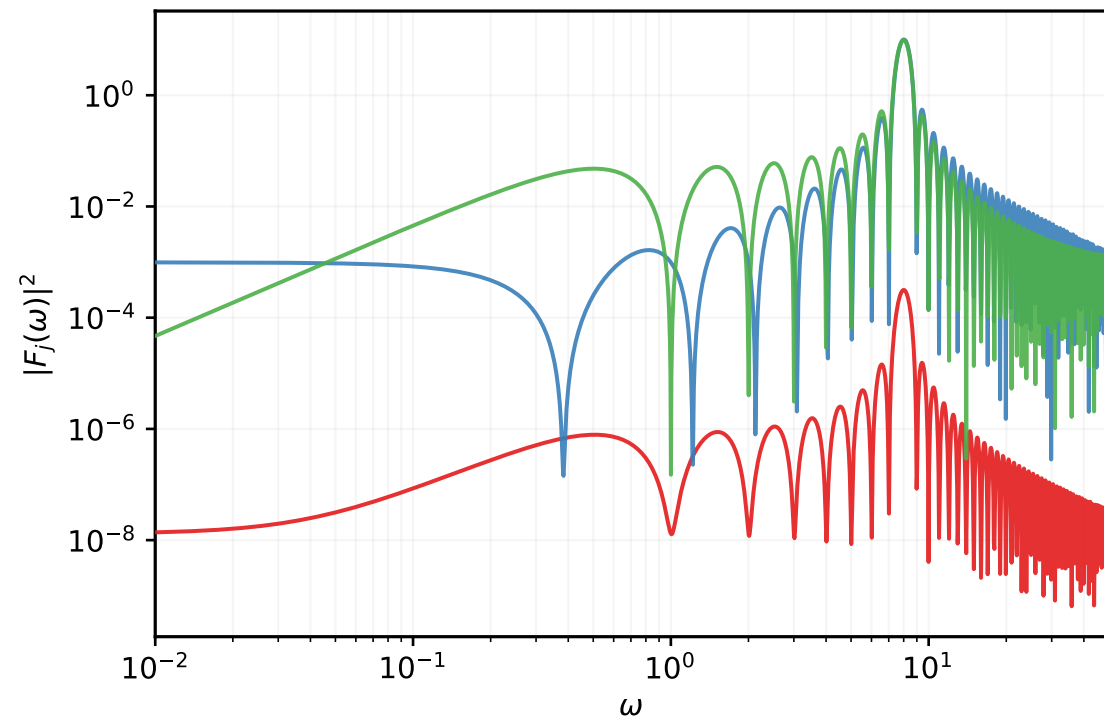
GPS $n = 1$ $(\Omega_d = 1.0)$

GPS $n = 2$ $(\Omega_d = 2.0)$

GPS $n = 8$ $(\Omega_d = 8.0)$

Legend

$|F_x|^2$
$|F_y|^2$
$|F_z|^2$