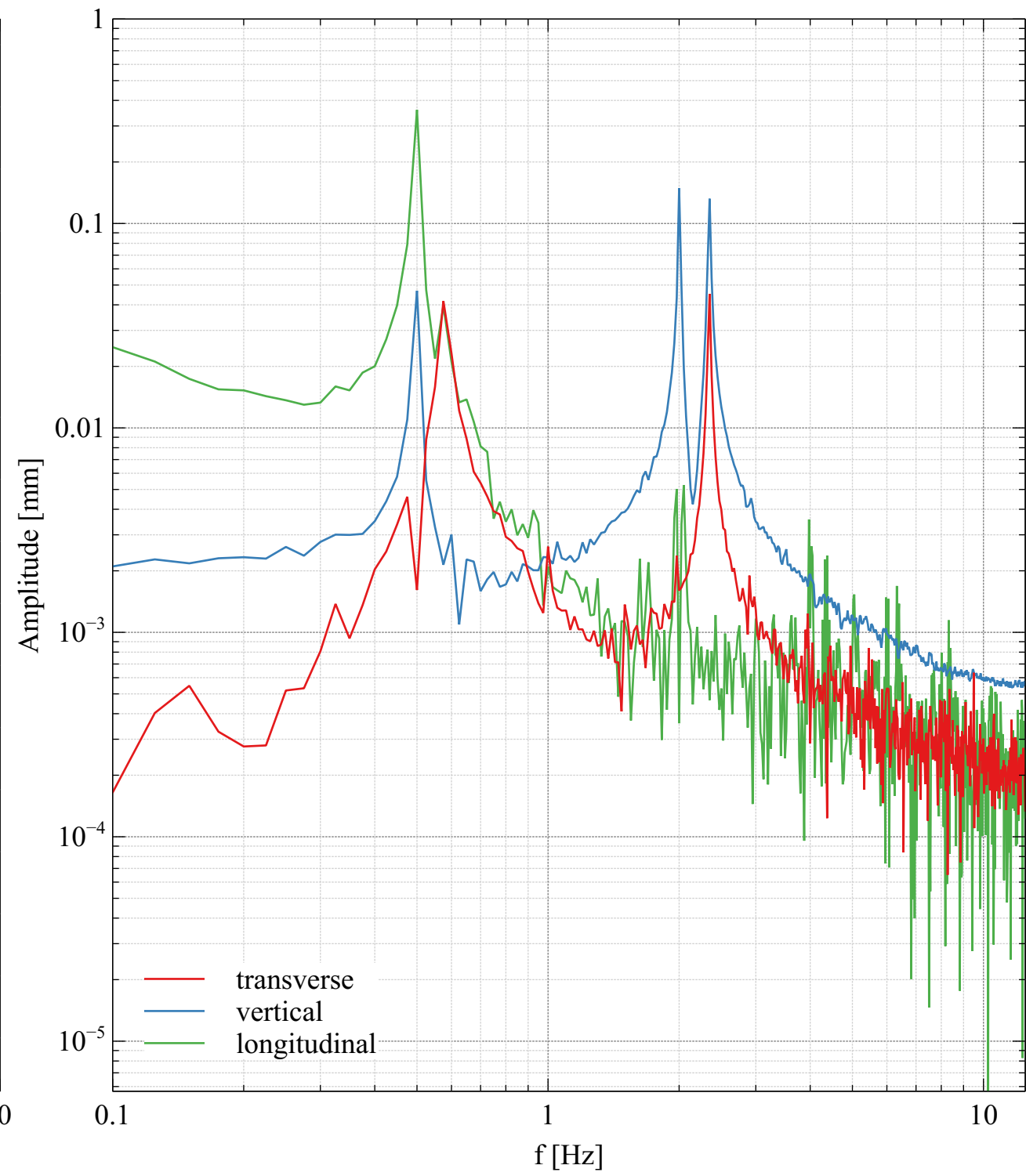
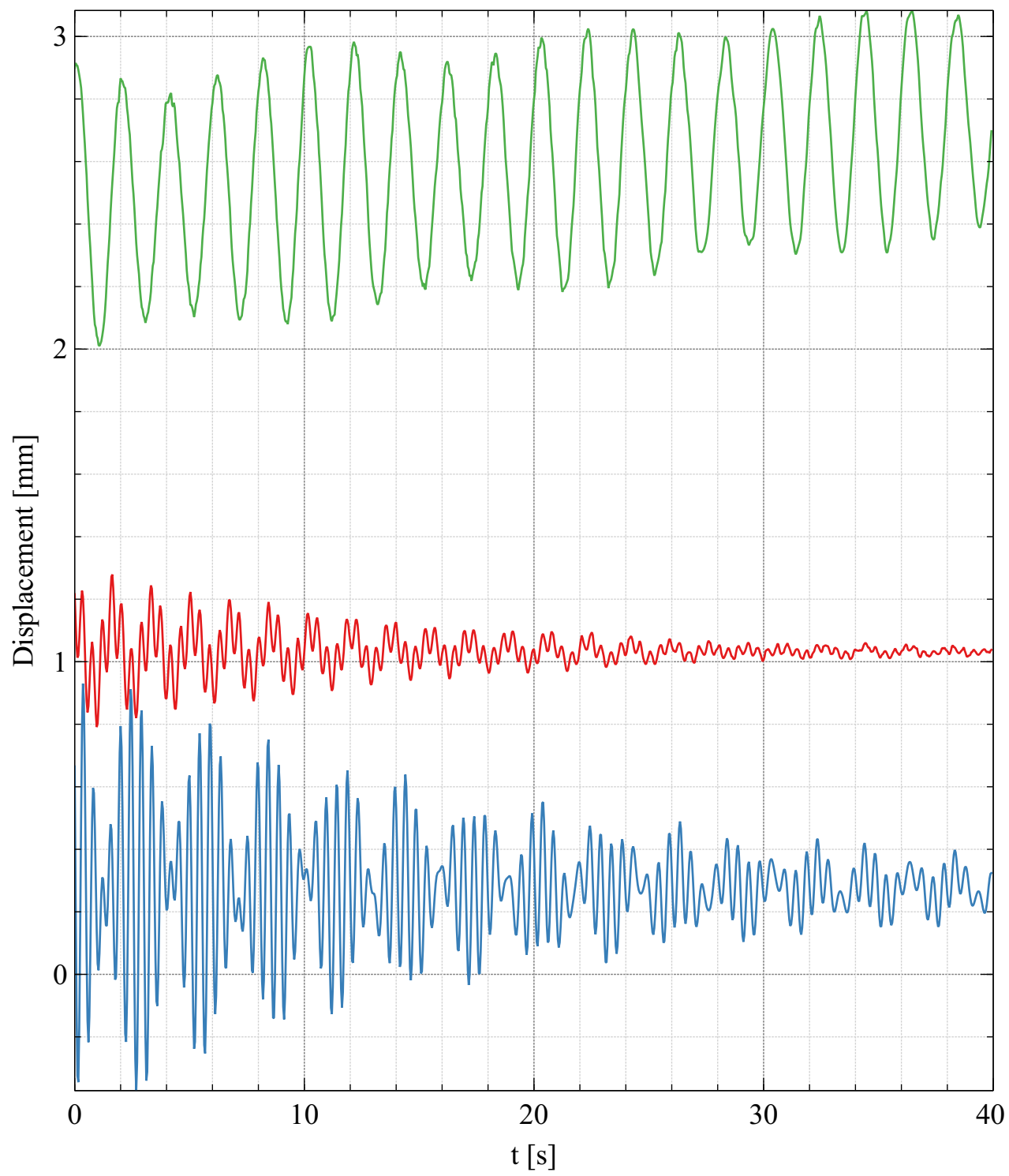


Damper -2mm distance, roll-excitation



$$y(t) = A_0 + A \cdot e^{-2\pi f d \cdot t} \cdot \cos(2\pi f \cdot \sqrt{1-d^2} \cdot t + \varphi)$$

A	f	φ	d
"transverse"			
0.135	0.58	-0.138	0.02013
0.145	2.346	-1.264	0.00497
"vertical"			
0.054	0.496	0.368	0.00094
0.327	2.004	-0.897	0.00348
0.422	2.346	-1.26	0.00495