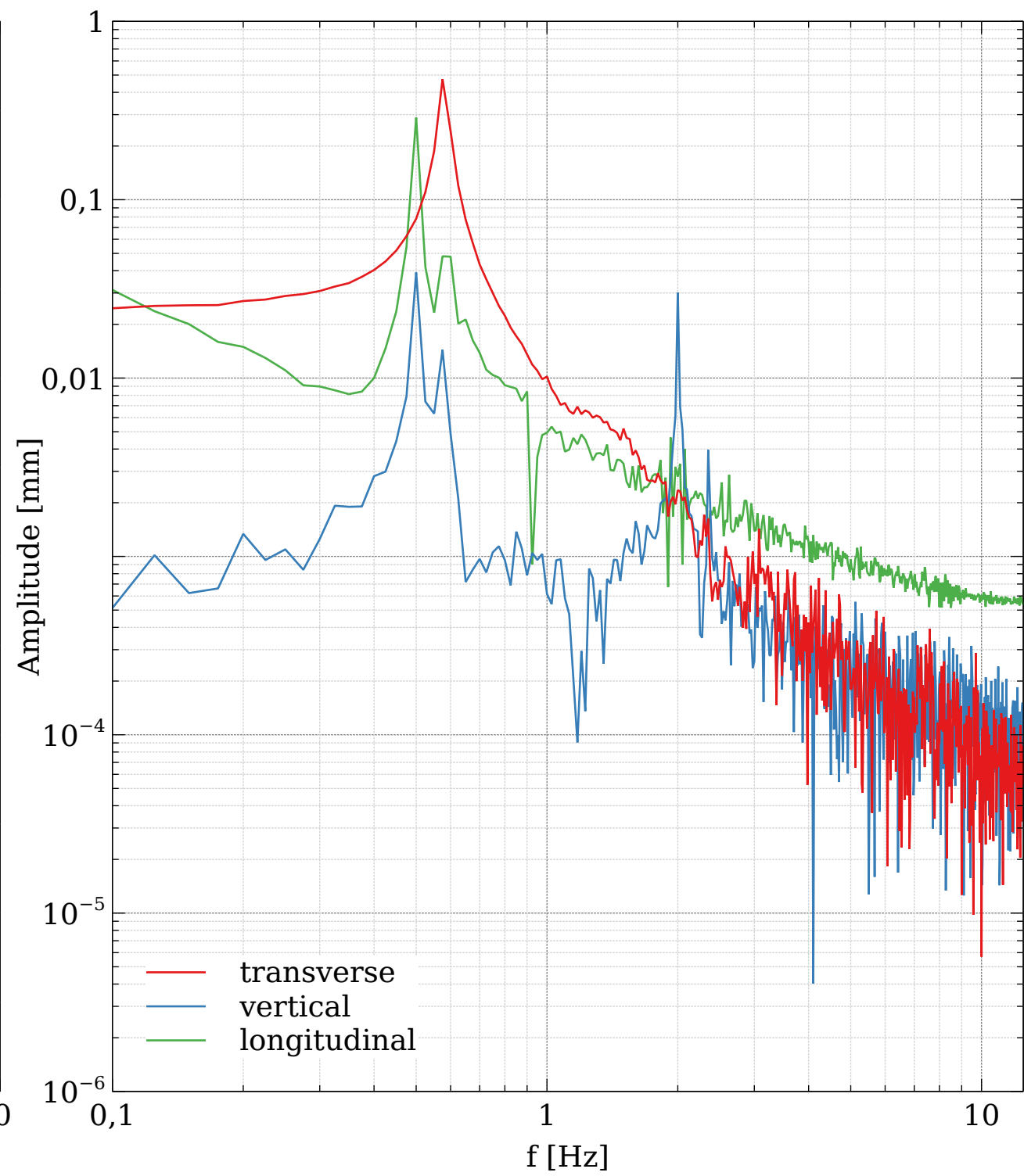
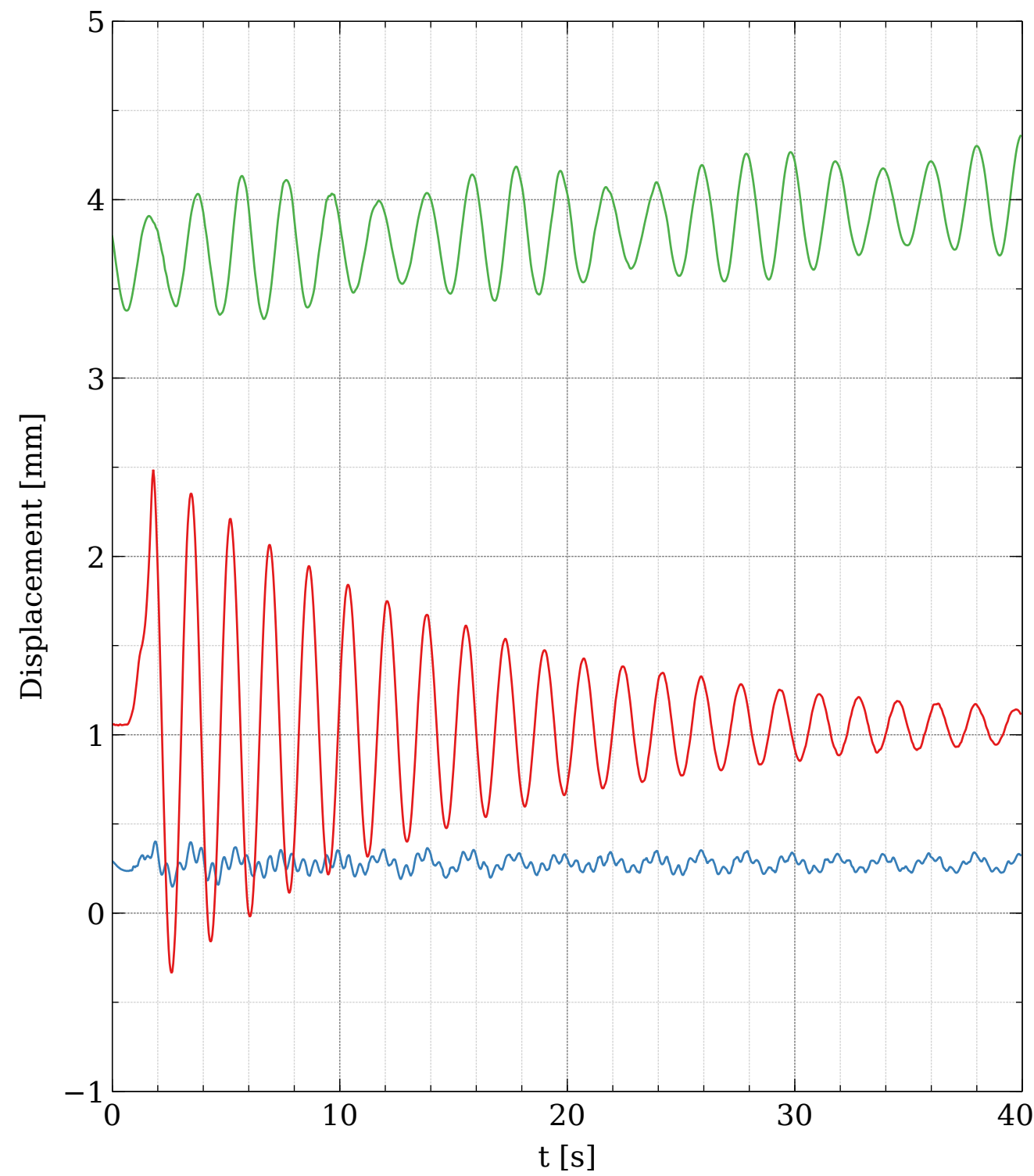


Damper -2mm distance, transverse-excitation



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

A f φ d
"transverse"

1.454 || 0.58 || 0.91 || 0.0191

"vertical"

0.042 || 0.496 || 0.442 || 0.0008

0.036 || 0.579 || 0.95 || 0.01767

0.056 || 2.002 || -1.052 || 0.00266