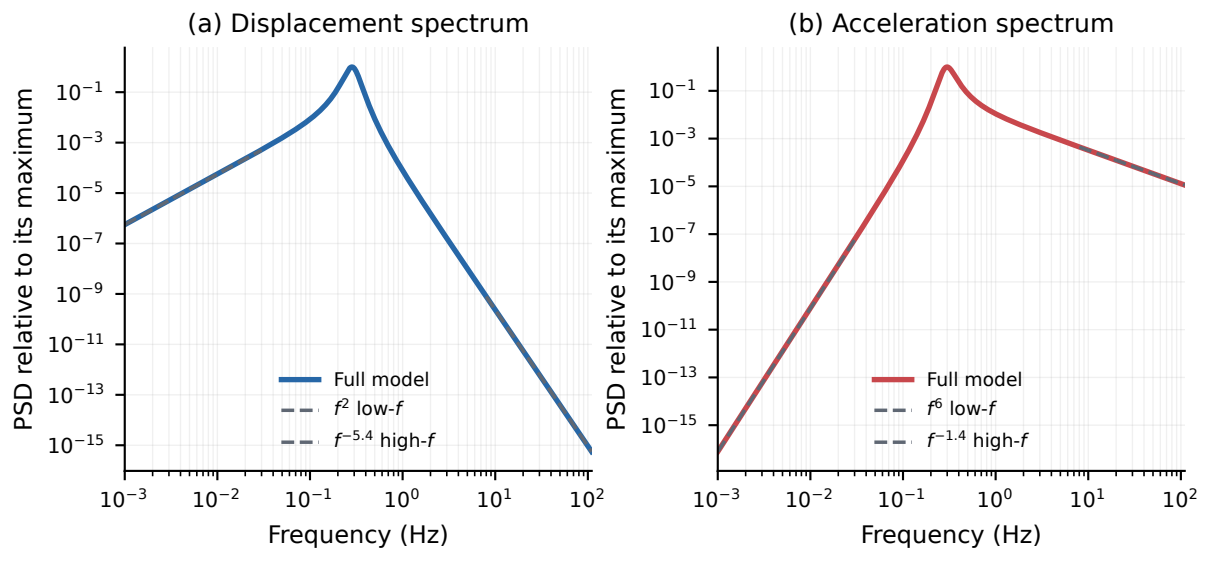

(a) Displacement spectrum
PSD relative to its maximum
Frequency (Hz)
Full model
f^2 low-f
$f^{-5.4}$ high-f
(b) Acceleration spectrum
PSD relative to its maximum
Frequency (Hz)
Full model
f^6 low-f
$f^{-1.4}$ high-f