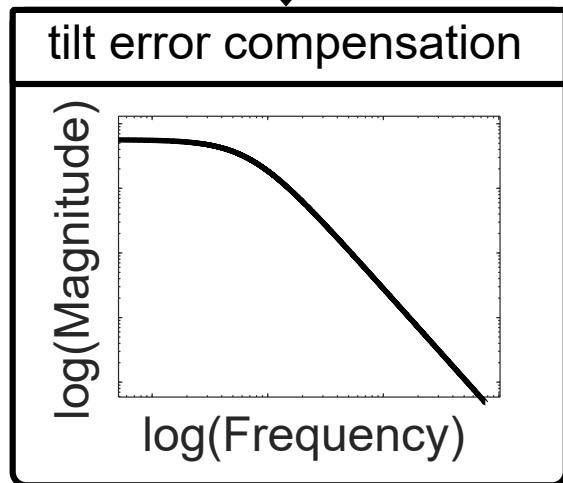
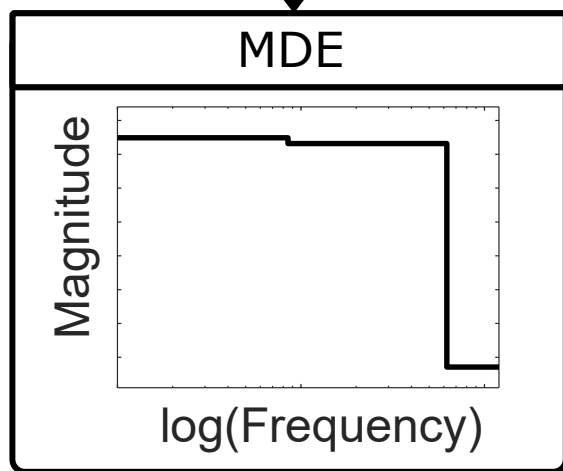


Acceleration data

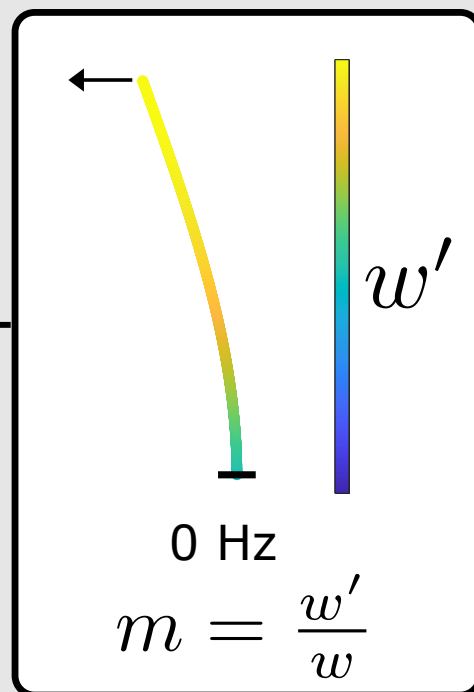


Displacement



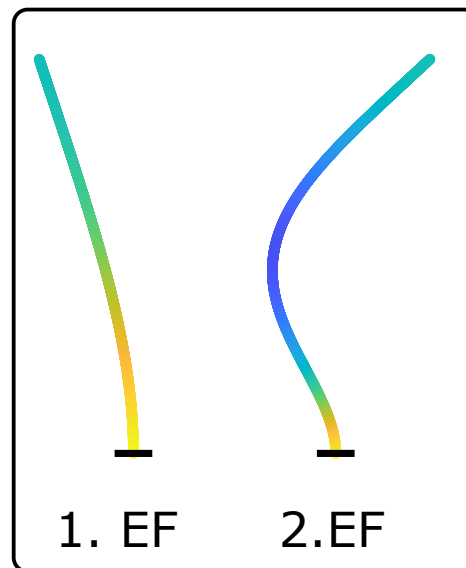
Strain

FE model



quasi-static

dynamic



ε

$$T_{w \rightarrow \varepsilon}(f) = \frac{\varepsilon(f)}{w(f)}$$