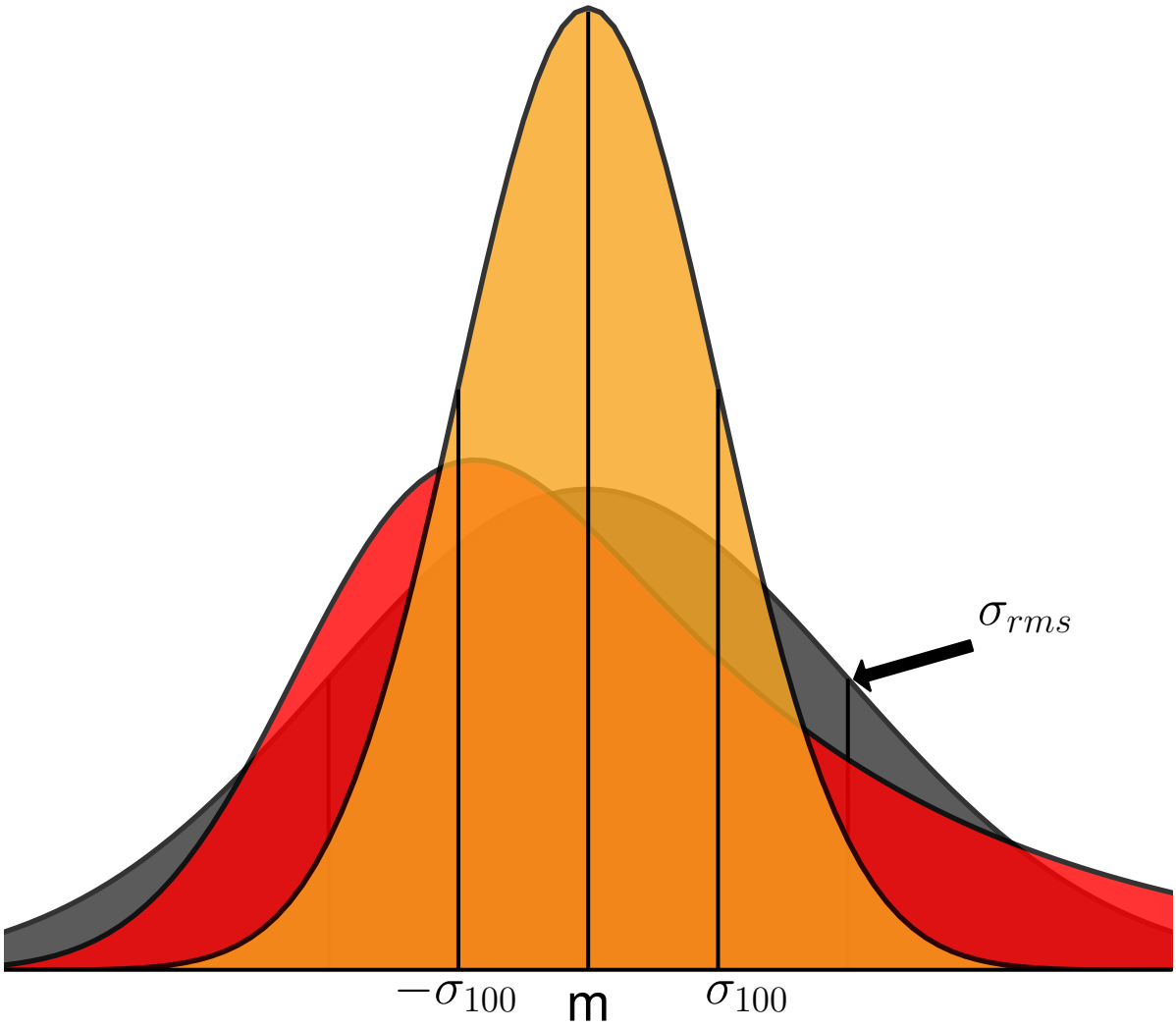
σ_{rms}
$-\sigma_{100}$
m
σ_{100}