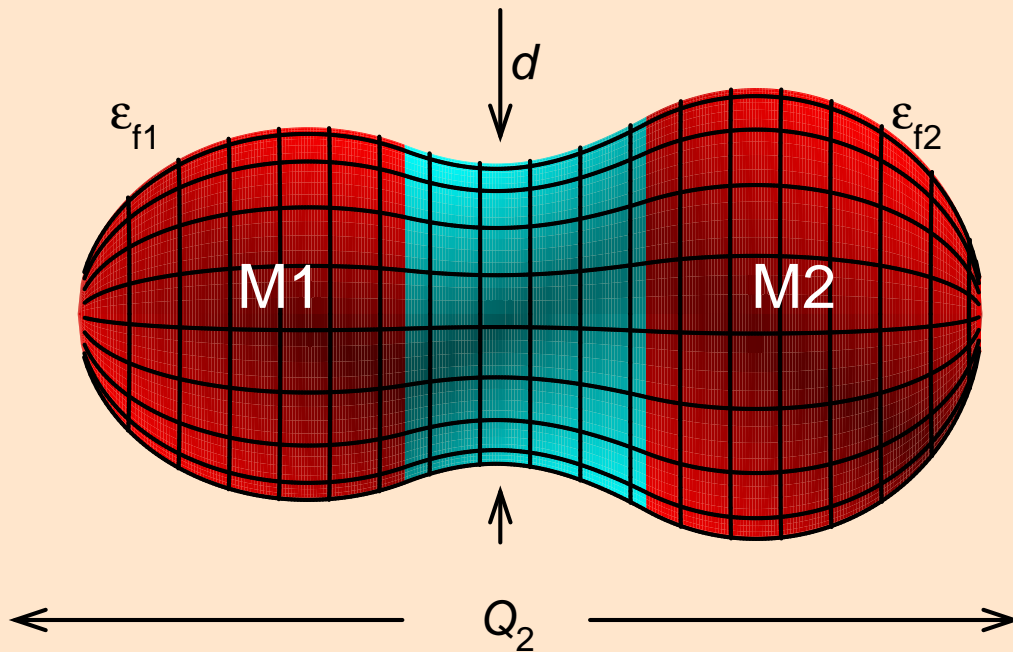


Five Essential Fission Shape Coordinates



45	$Q_2 \sim$ Elongation (fission direction)
⊗	
35	$\alpha_g \sim (M1-M2)/(M1+M2)$ Mass asymmetry
⊗	
15	$\epsilon_{f1} \sim$ Left fragment deformation
⊗	
15	$\epsilon_{f2} \sim$ Right fragment deformation
⊗	
15	$d \sim$ Neck

⇒ 5 315 625 grid points – 306 300 unphysical points

⇒ **5 009 325 physical grid points**