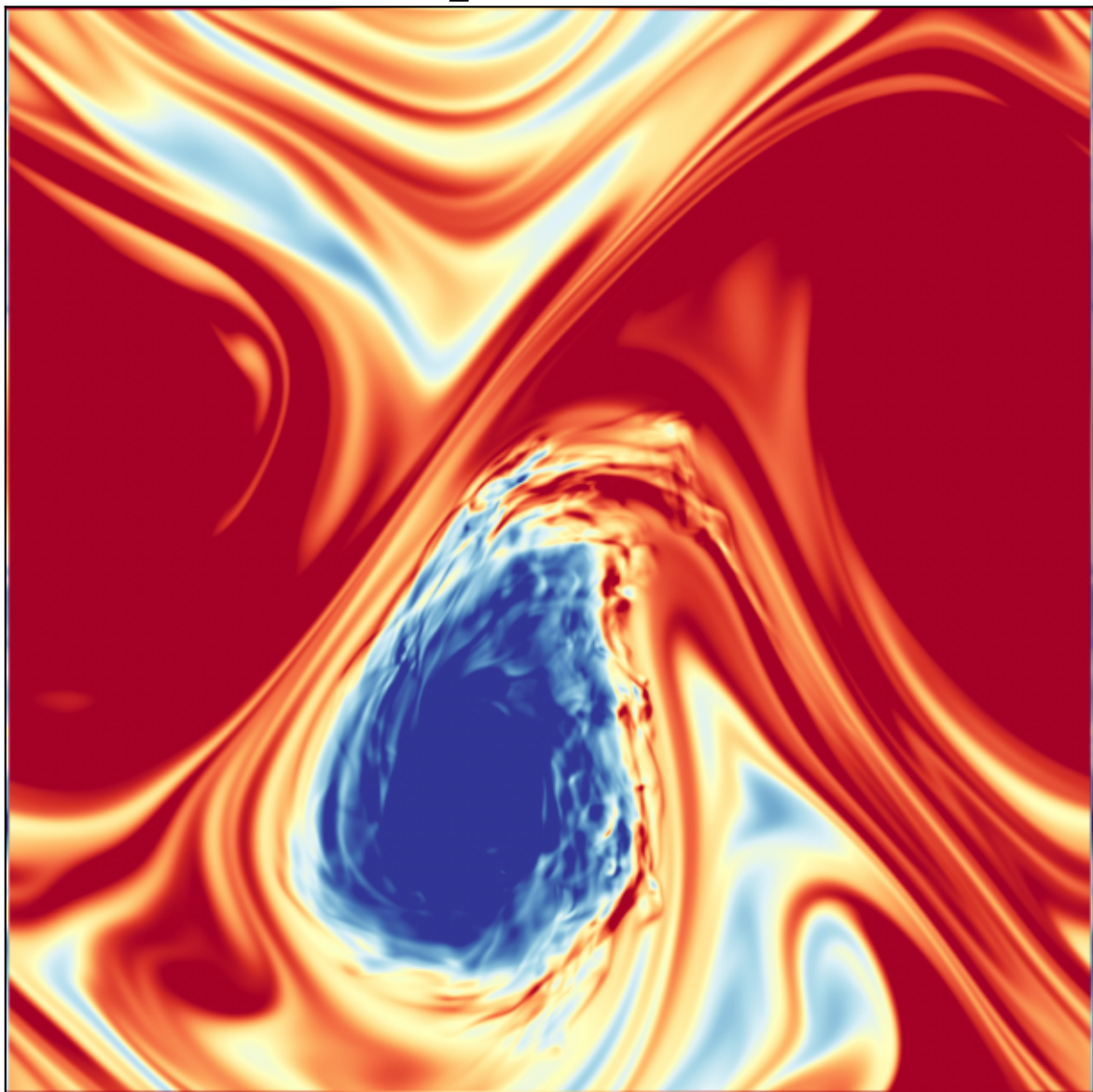
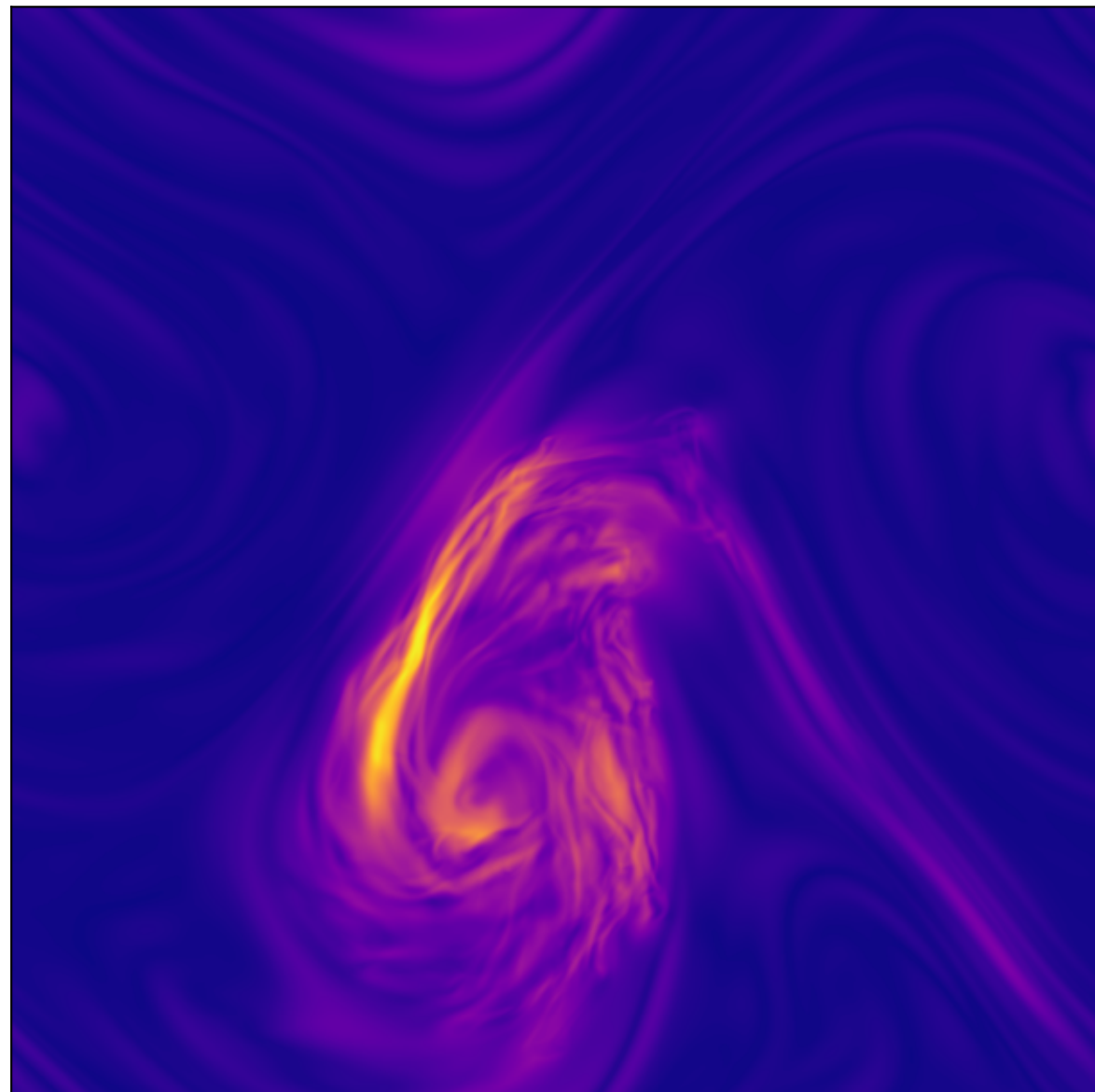


Fr = 0.1826, Ro = 0.125

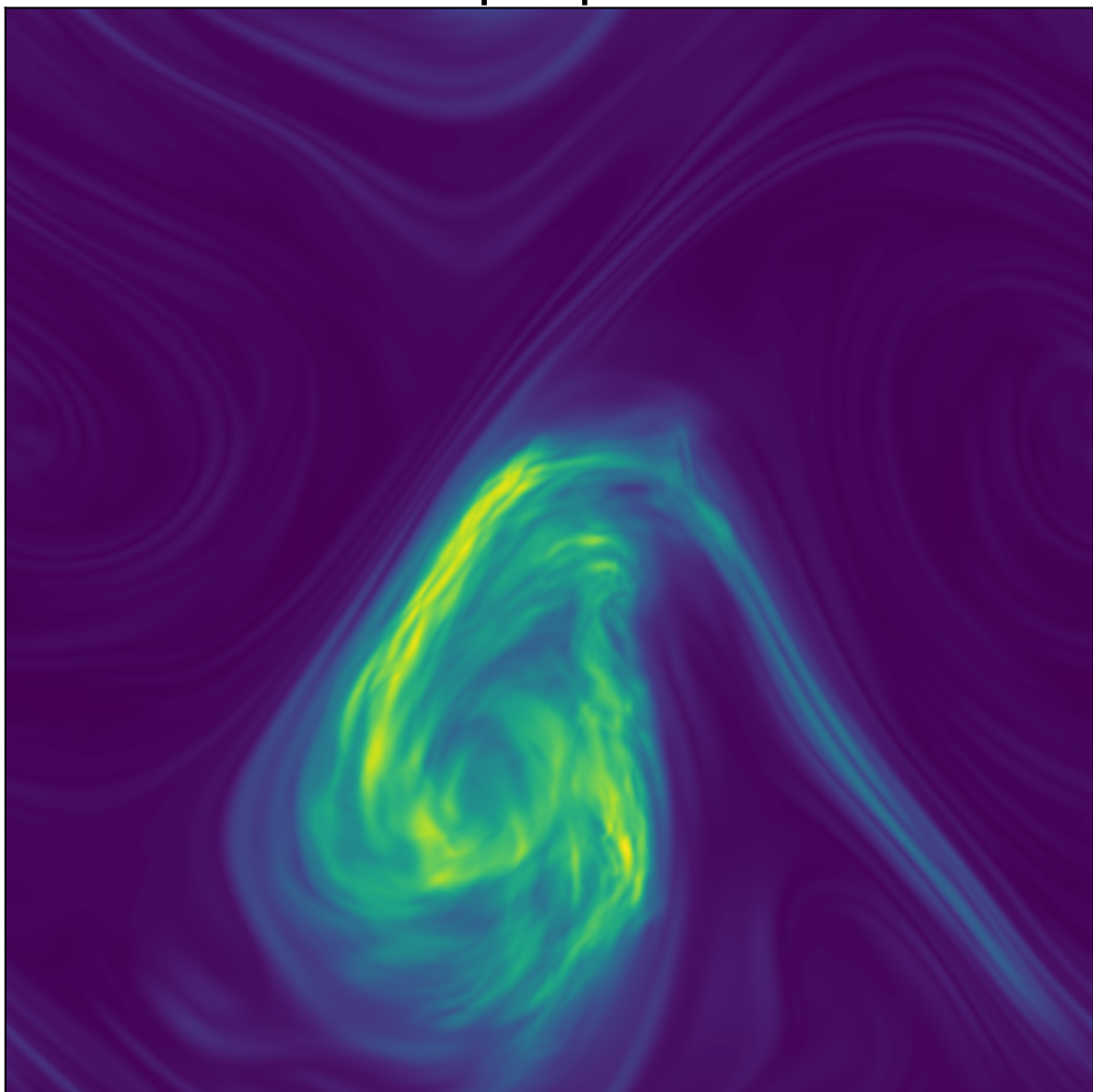
$$\hat{\omega}_z + Ro^{-1}$$



$$\sqrt{\widehat{w^2}}$$



$$\widehat{|\nabla T|^2}$$



$$\widehat{wT}$$

