

Number of hyper – reduction points ($|X_{\text{proj}}|$)

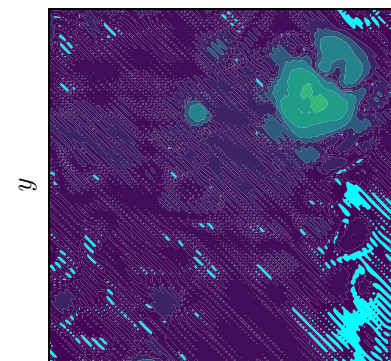
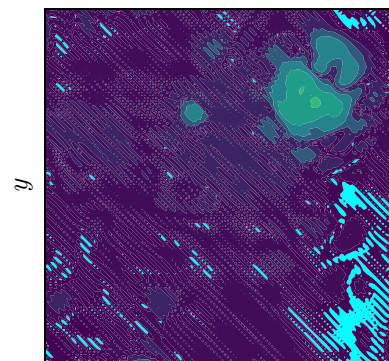
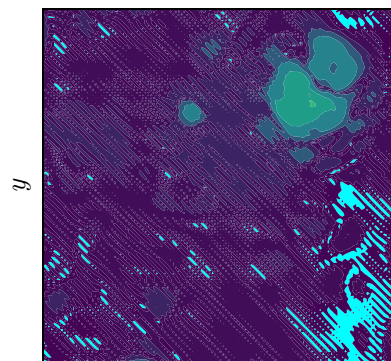
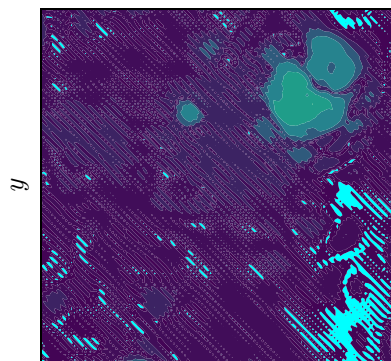
$|X_{\text{proj}}| = 4096$

$|X_{\text{proj}}| = 1024$

$|X_{\text{proj}}| = 256$

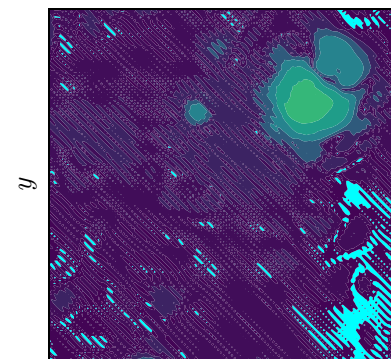
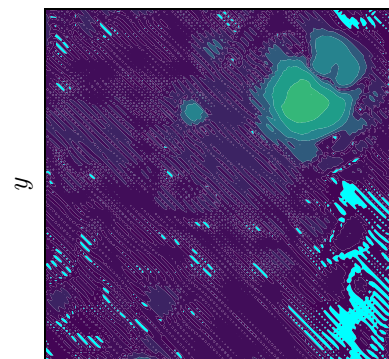
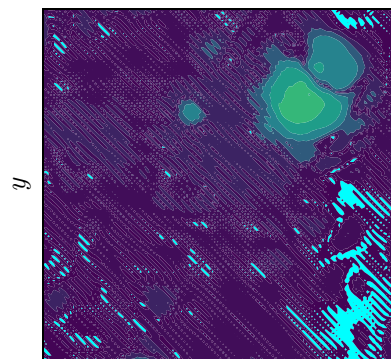
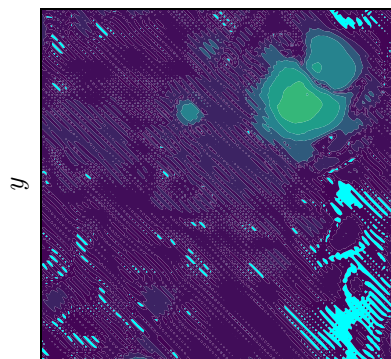
$|X_{\text{proj}}| = 64$

$\Delta t = 1\Delta t_0$



Time – step size (Δt)

$\Delta t = 2\Delta t_0$



$\Delta t = 5\Delta t_0$

