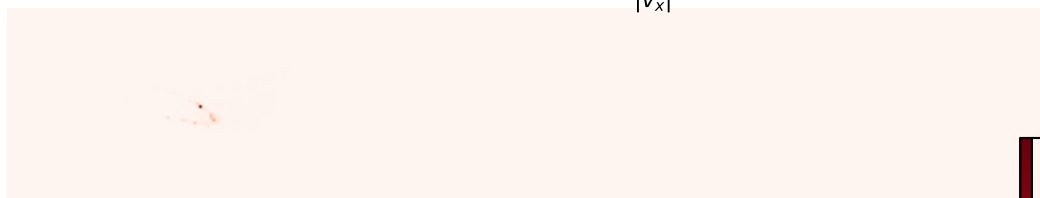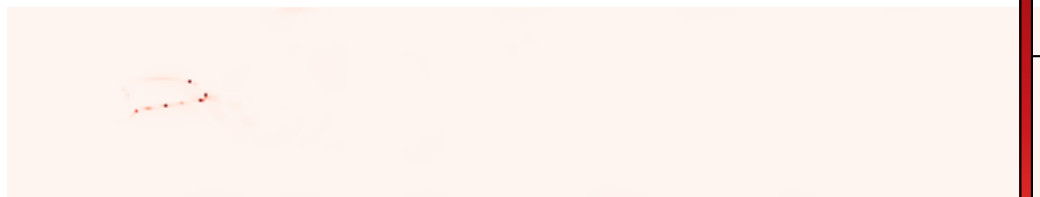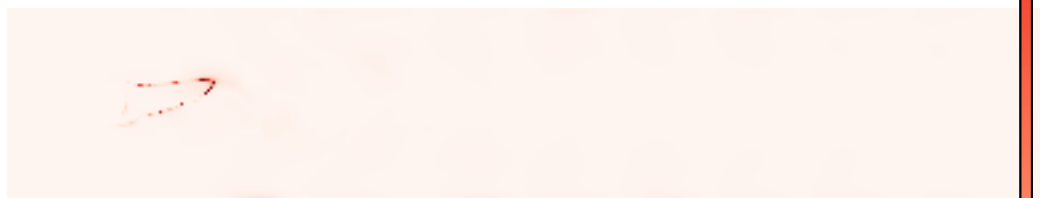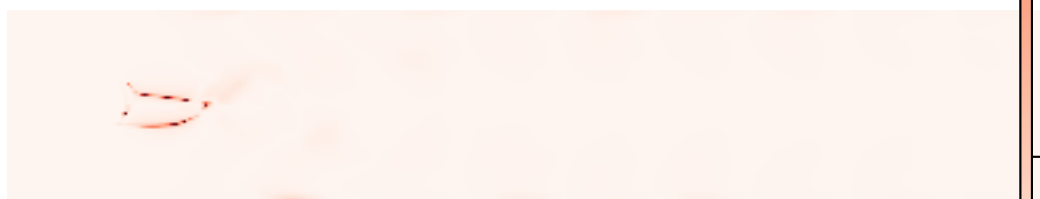ERREUR RELATIVE $\frac{|\tilde{v}_x - v_x|}{|v_x|}$

$t = 50.4s$

$t = 50.8s$

$t = 51.2s$

$t = 51.6s$