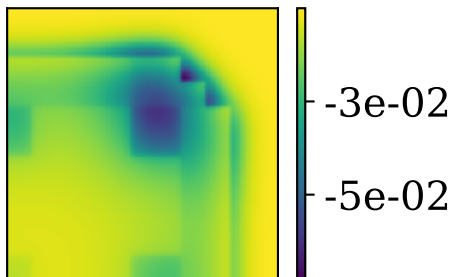


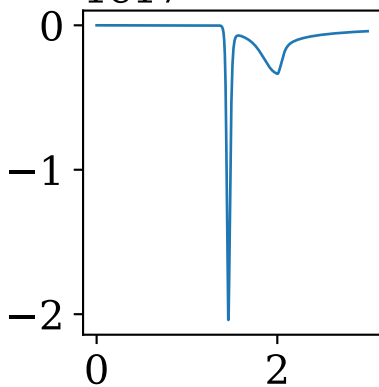
POD modes

$\sigma_1=1.3\text{e}+18$

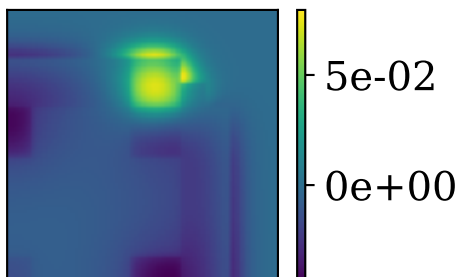


temporal coefficients

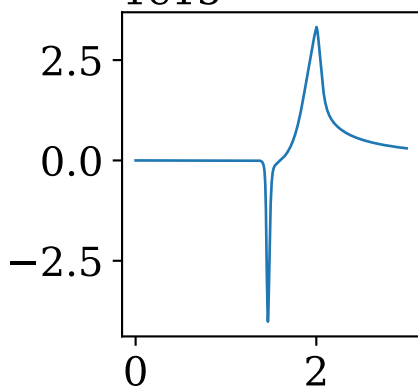
$1\text{e}17$



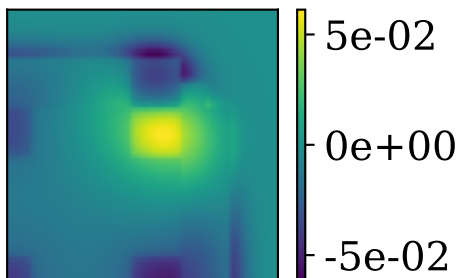
$\sigma_2=4.9\text{e}+16$



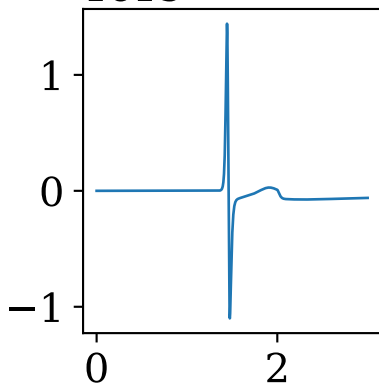
$1\text{e}15$



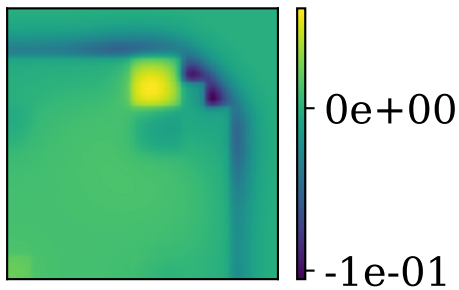
$\sigma_3=8.6\text{e}+15$



$1\text{e}15$



$\sigma_4=5.3\text{e}+14$



$1\text{e}13$

