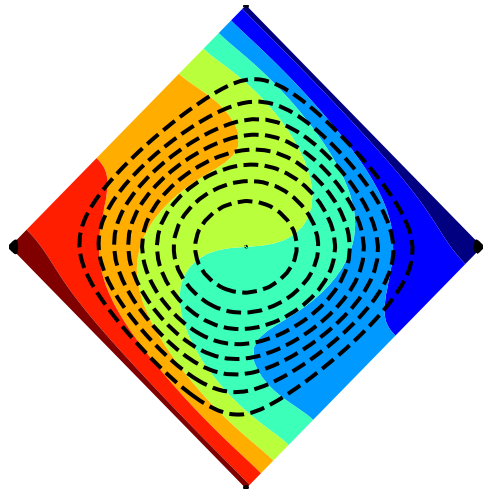
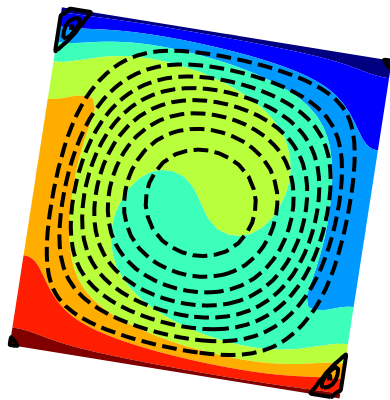


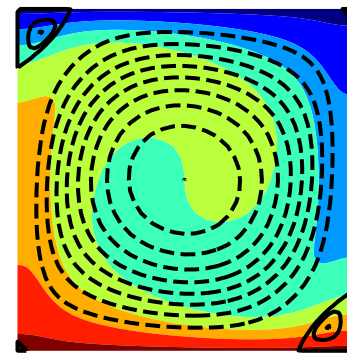
$\mu = (1E + 04, 0.60, 45)$, POD-PINN2



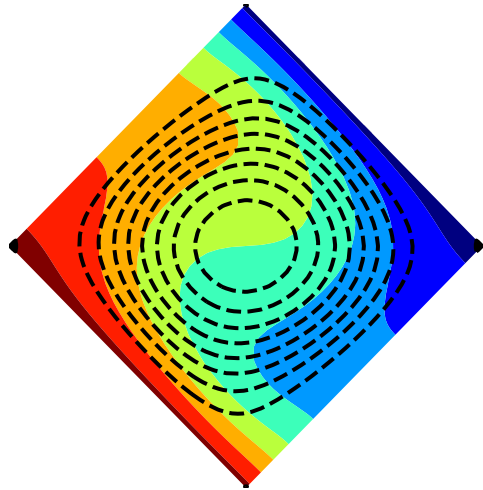
$\mu = (6E + 04, 0.60, 81)$, POD-PINN2



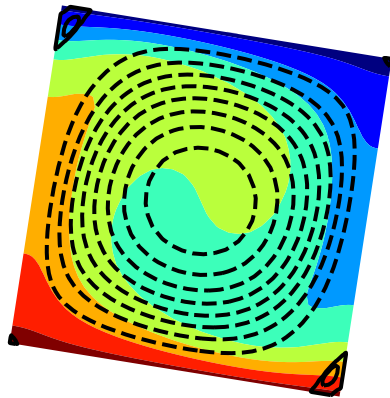
$\mu = (1E + 05, 0.80, 90)$, POD-PINN2



$\mu = (1E + 04, 0.60, 45)$, PS



$\mu = (6E + 04, 0.60, 81)$, PS



$\mu = (1E + 05, 0.80, 90)$, PS

