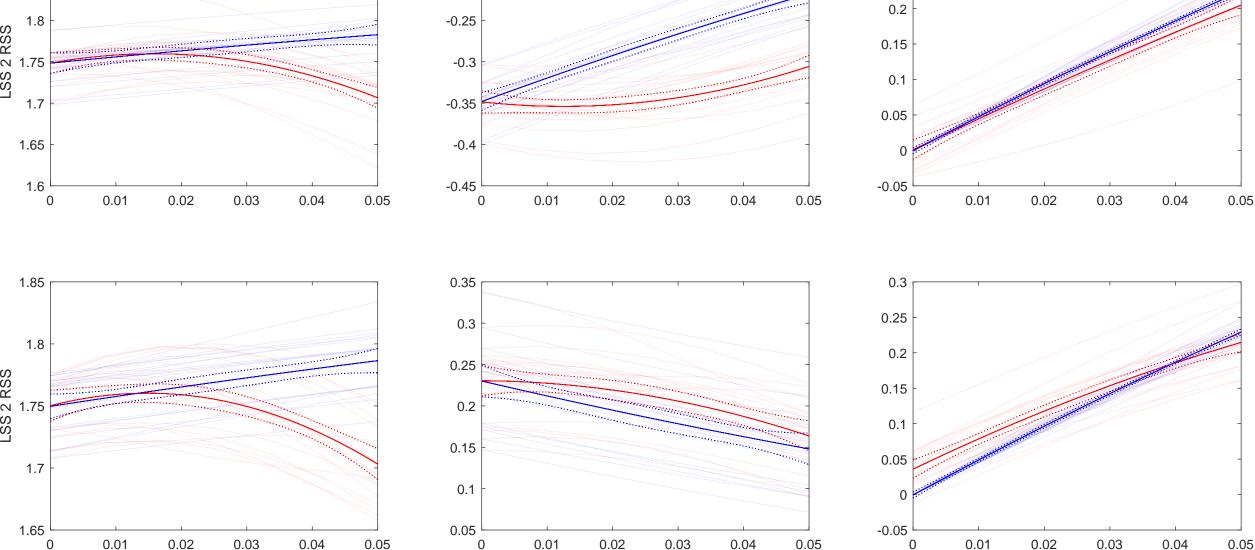
State trajectories during phase transitions, x-axes are in seconds  $\frac{dx}{dx} = \frac{-0.15}{1.9}$ 

-0.2

1.85



dz

0.25