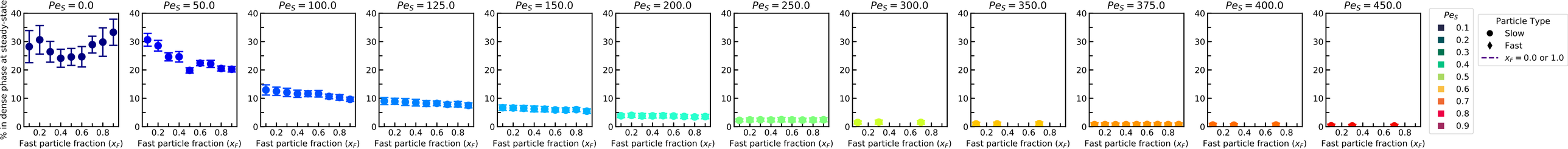
% in dense phase at steady-state
$Pe_S = 0.0$
$Pe_S = 50.0$
$Pe_S = 100.0$
$Pe_S = 125.0$
$Pe_S = 150.0$
$Pe_S = 200.0$
$Pe_S = 250.0$
$Pe_S = 300.0$
$Pe_S = 350.0$
$Pe_S = 375.0$
$Pe_S = 400.0$
$Pe_S = 450.0$
Fast particle fraction (x_F)
Pe_S
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
Particle Type
Slow
Fast
$x_F = 0.0$ or 1.0