Instability increments vs Wavenumber Drift velocity (u) 0.5 - u = 2.00u = 5.00u = 8.00u = 10.00u = 12.000.4 u = 25.00u = 50.00u = 100.00 $k = 6\pi/628$ 0.3 Instability increment 0.2 0.1 0.0 -0.10.000 -0.020-0.015-0.010-0.0050.005 0.010 0.015 0.020 Wavenumber k