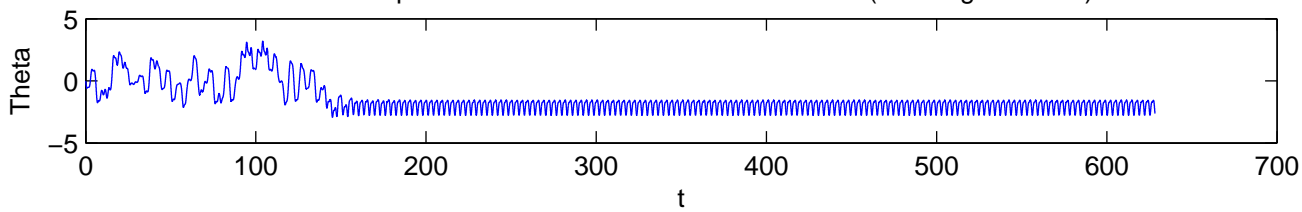
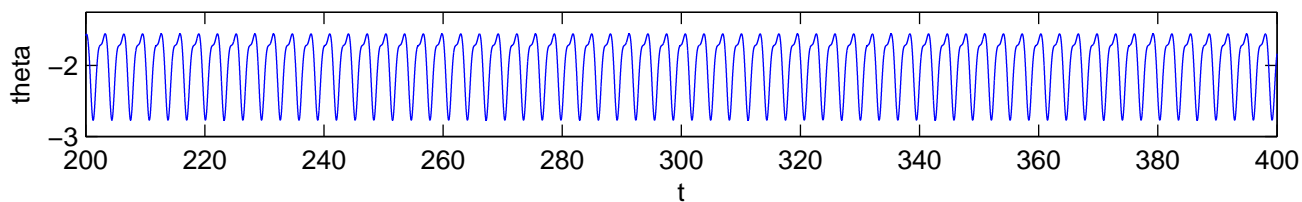


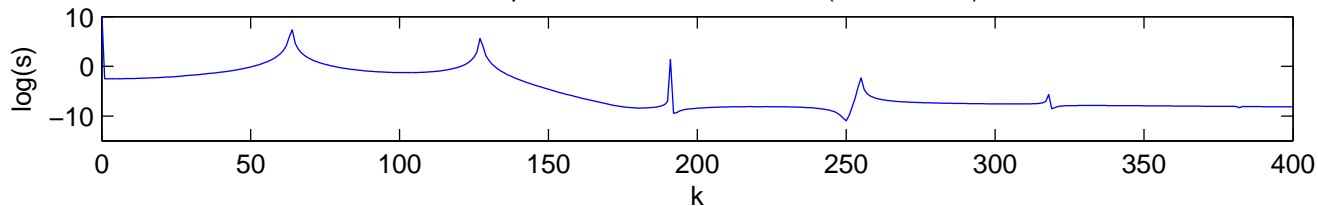
Mathieu equation driven with  $h = 1.5$  at resonance (showing transient)



Steady state response of  $h = 1.5$  at resonance  $t = 200$  to  $400$



Power spectrum of the time series (31831 units)



Poincare section sampled at  $w_s = 4$ ;  $w_0 = 2$

