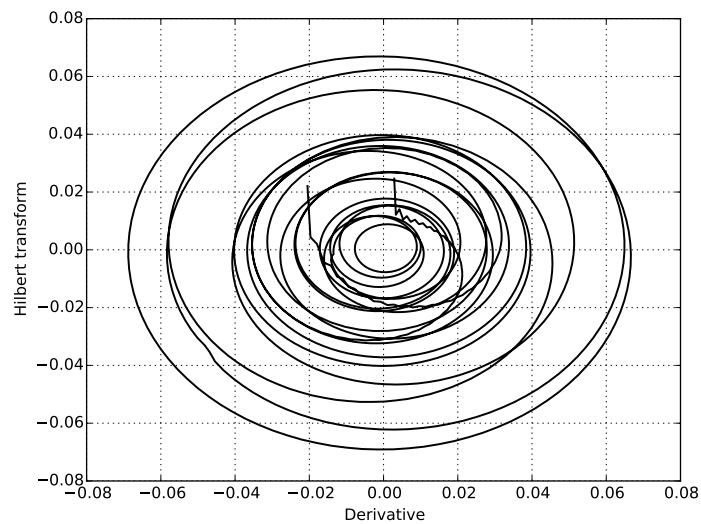
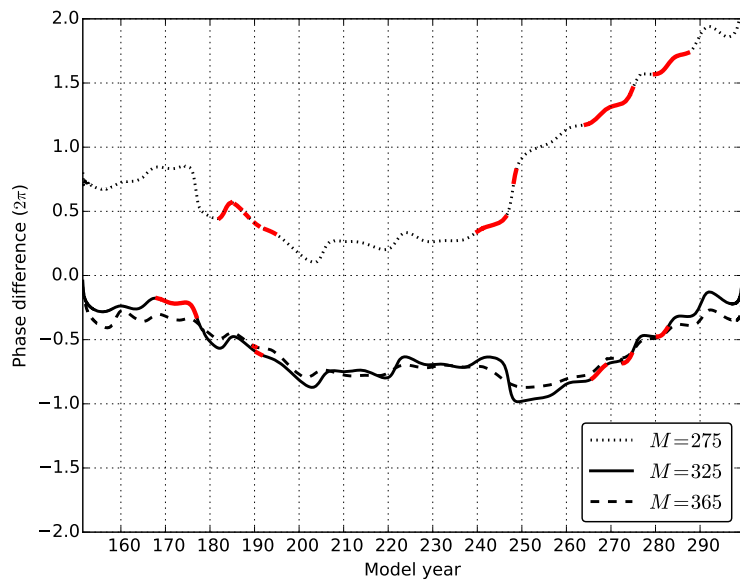


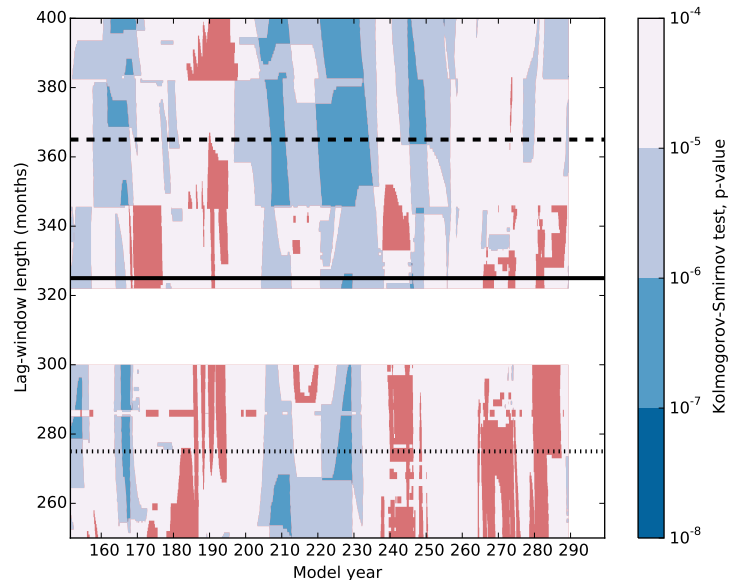
a) KE path length



b) PC 1,  $\tau_x$



c) Phase difference



d) KS-test, p-value