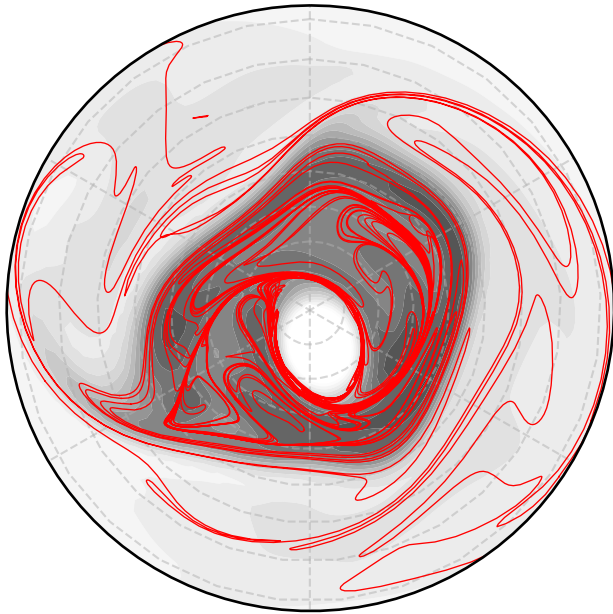
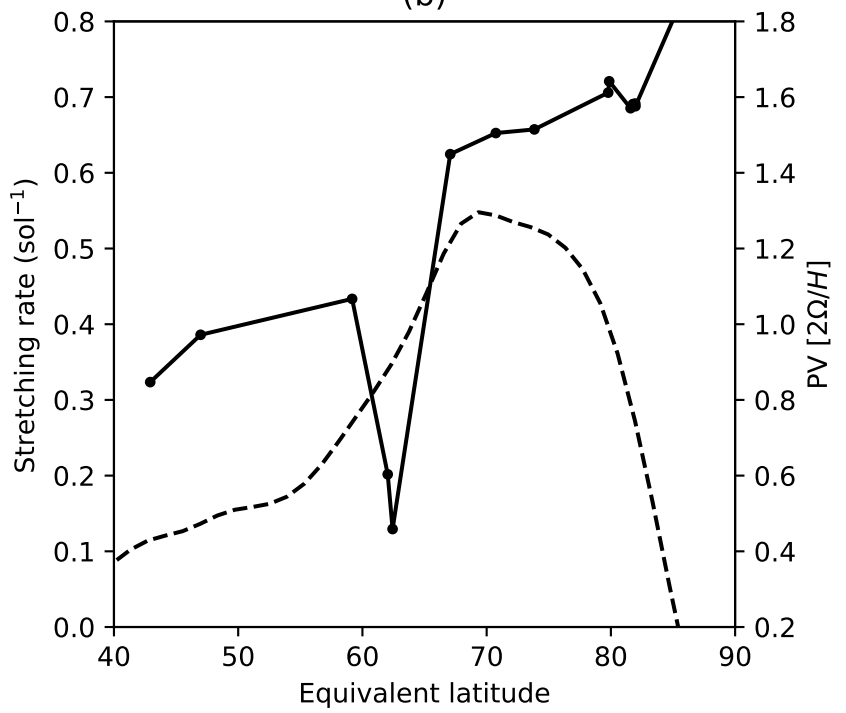


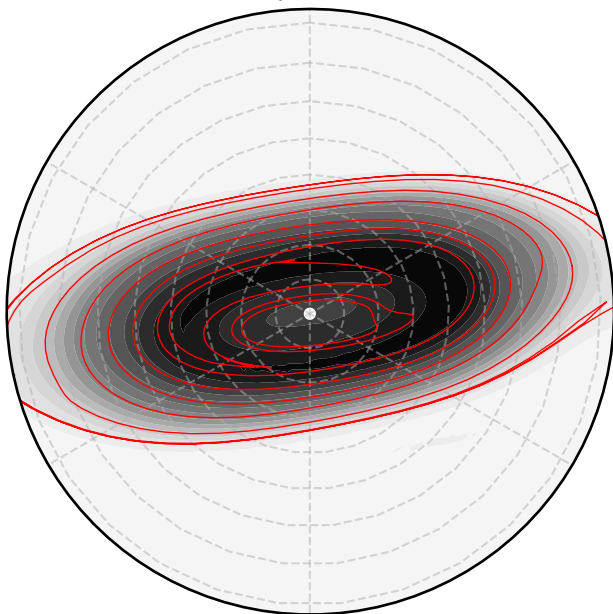
(a) $q_p = 0.2 \cdot 2\Omega/H$



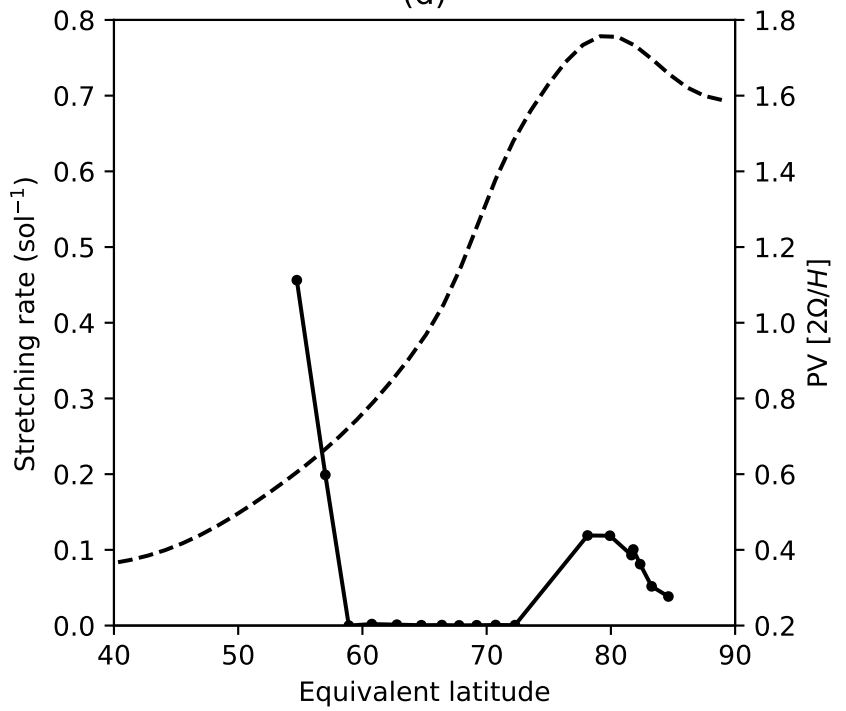
(b)



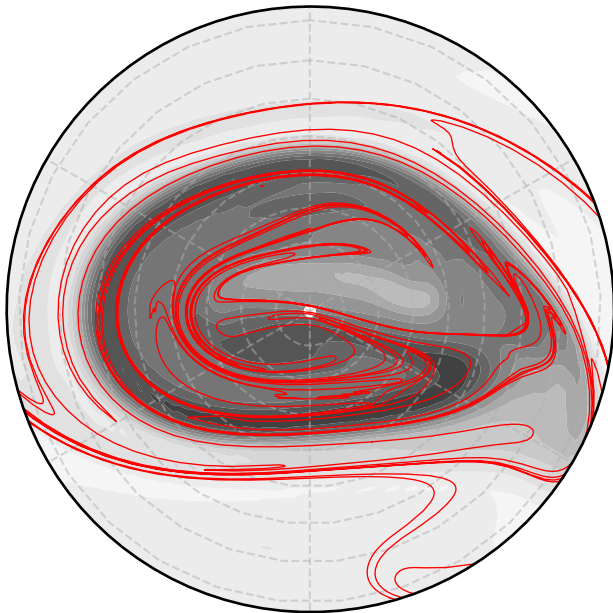
(c) $q_p = 2\Omega/H$



(d)



(e) $\theta_1 = 55^\circ, \theta_2 = 65^\circ$



(f)

