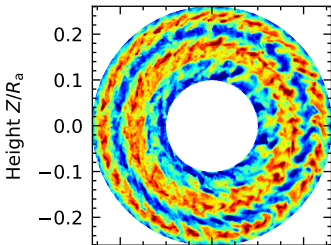
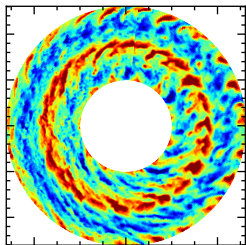


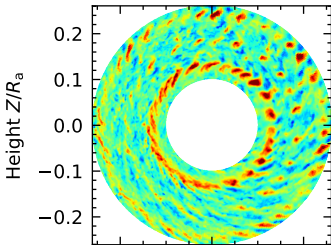
(a) $\gamma_E = 0$



(b) $\gamma_E = 0.2v_{ti}/R_a$



(c) $\gamma_E = 0.3v_{ti}/R_a$



(d) $\gamma_E = 0.35v_{ti}/R_a$

