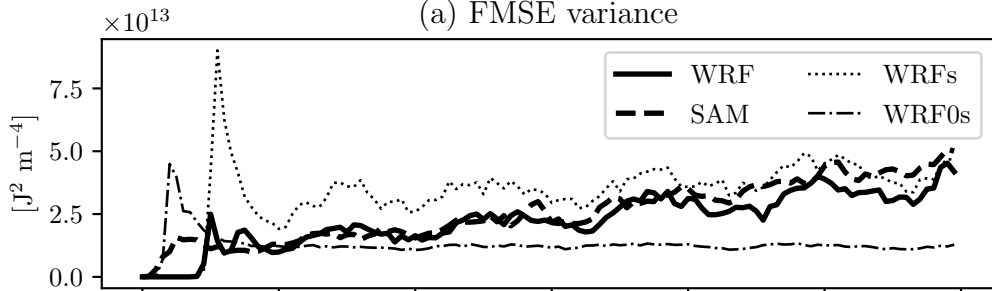
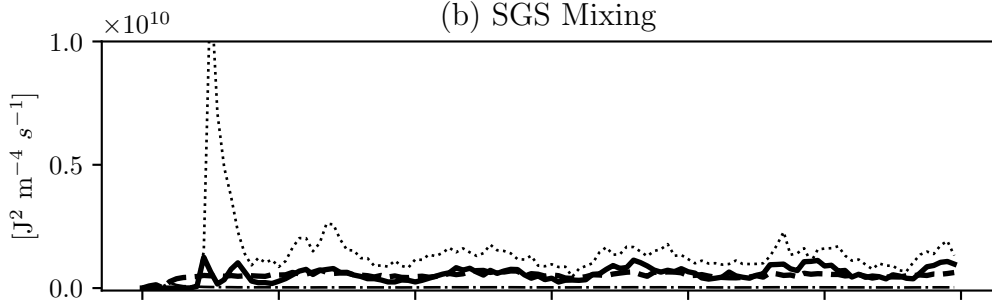


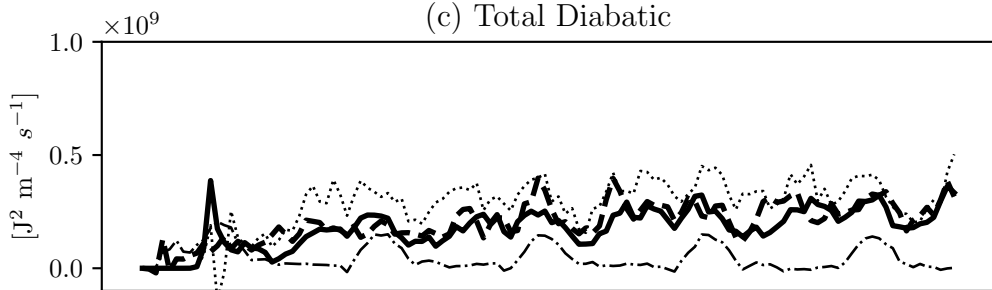
(a) FMSE variance



(b) SGS Mixing



(c) Total Diabatic



(d) Advection (residual)

