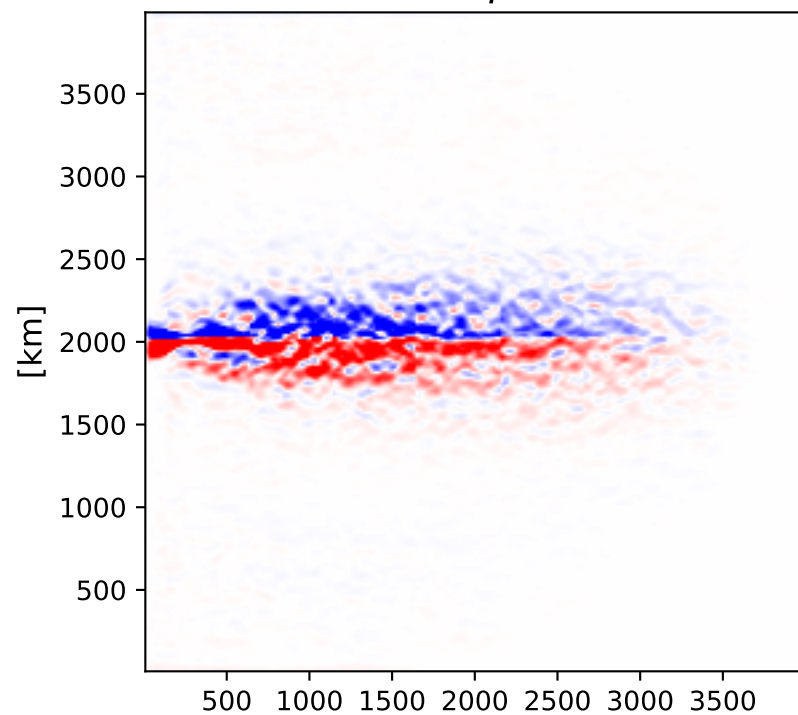
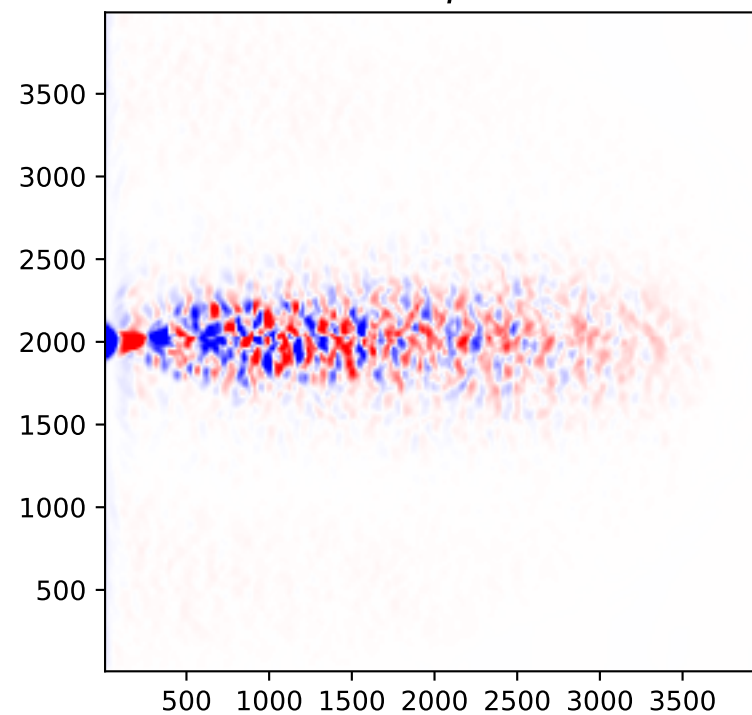


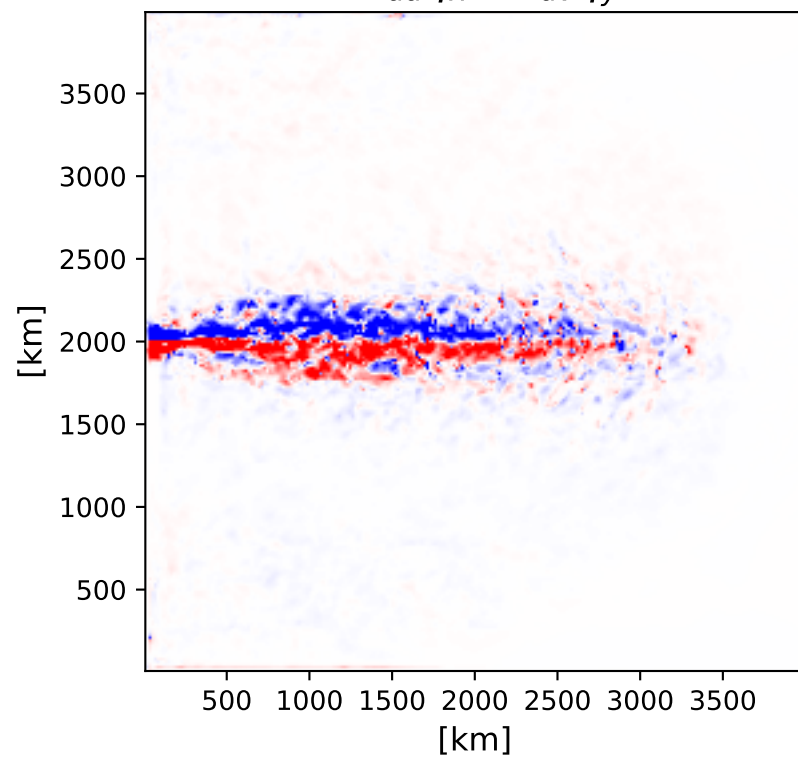
$$\overline{u'q'}$$



$$\overline{v'q'}$$



$$-(\kappa_{uu}\bar{q}_x + \kappa_{uv}\bar{q}_y)$$



$$-(\kappa_{vu}\bar{q}_x + \kappa_{vv}\bar{q}_y)$$

