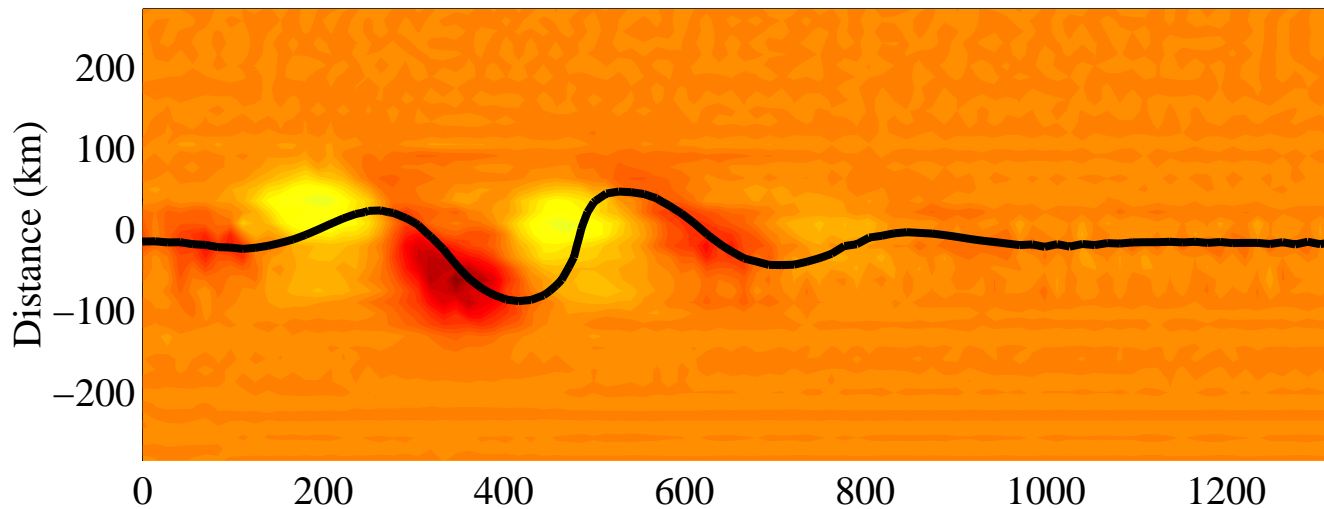
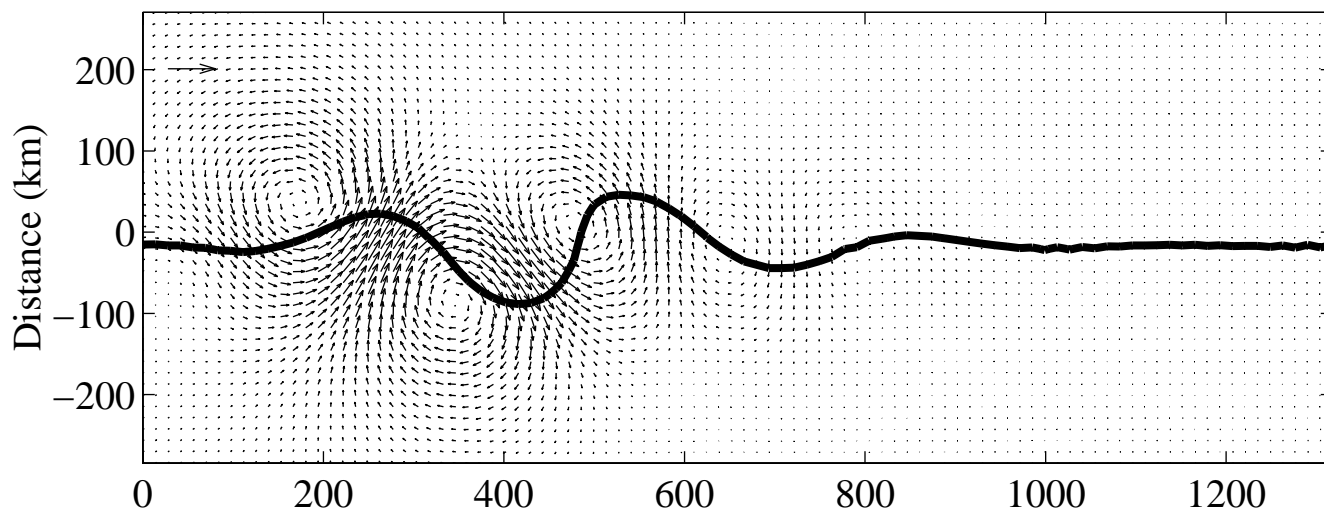


PV anomalies in the lower layer



Corresponding velocities in the upper layer



Corresponding velocities in the lower layer

