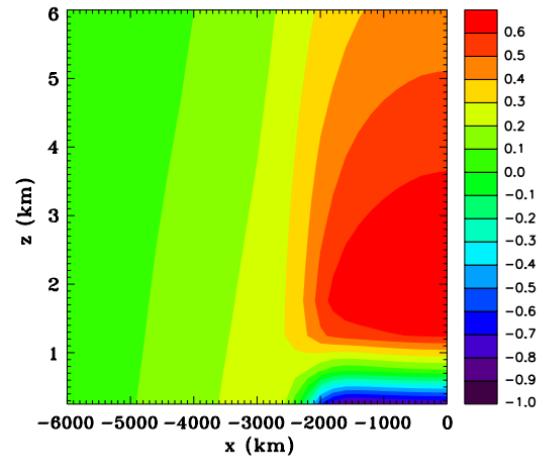
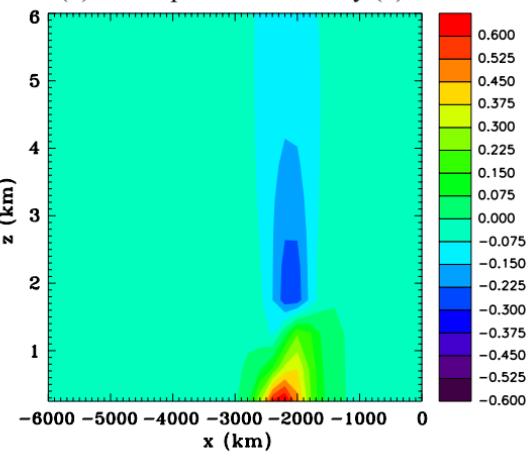


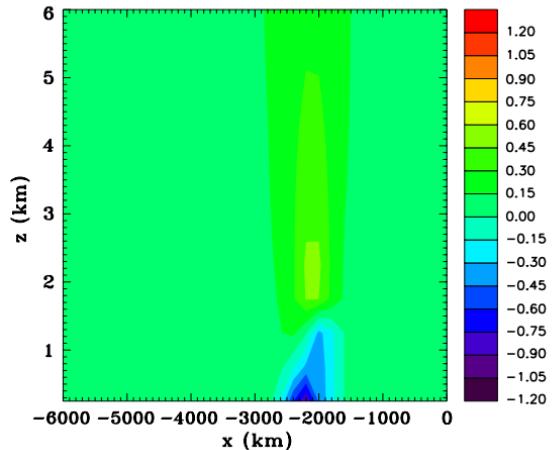
(a) Pressure perturbation



(b) x component of velocity ( $u$ )



(c) y component of velocity ( $v$ )



(d) Speed and velocity vectors  $z=15.25$  km

