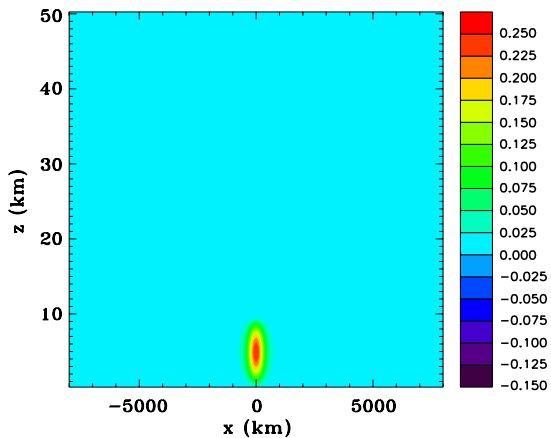
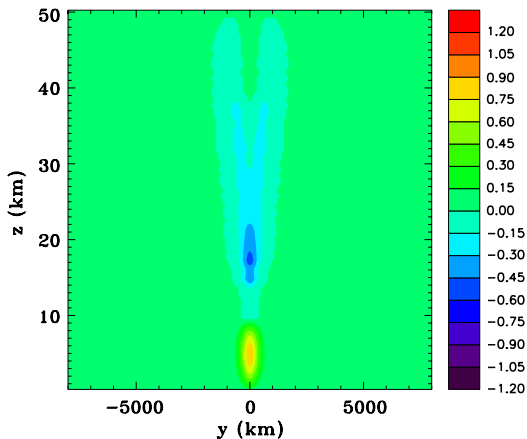


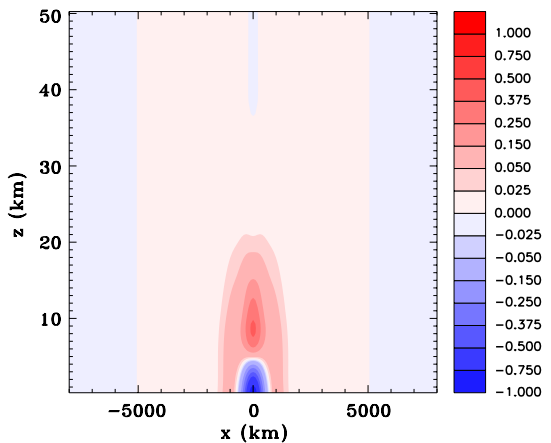
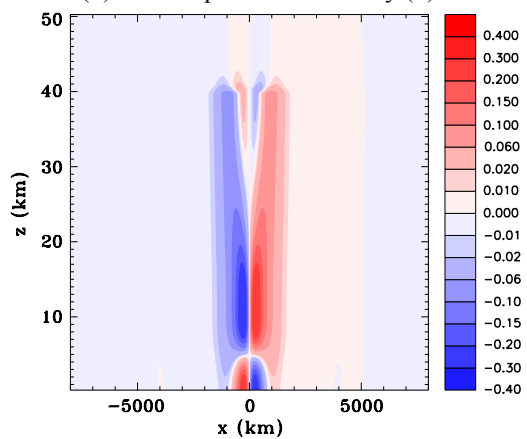
(a) Heating rate



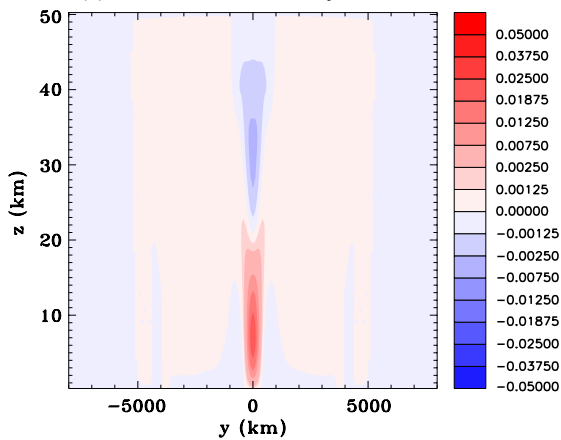
(b) Potential temperature perturbation



(c) Pressure perturbation

(d) x component of velocity (u)

(e) Vertical velocity



(f) Surface pressure perturbation

