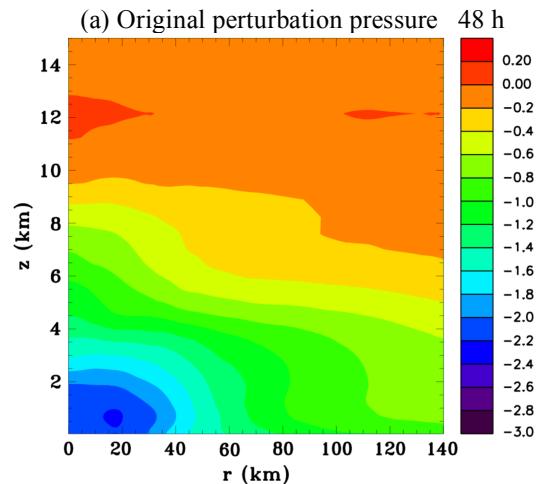
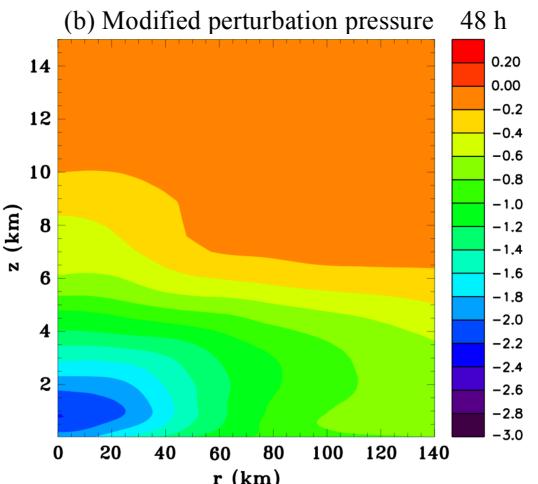


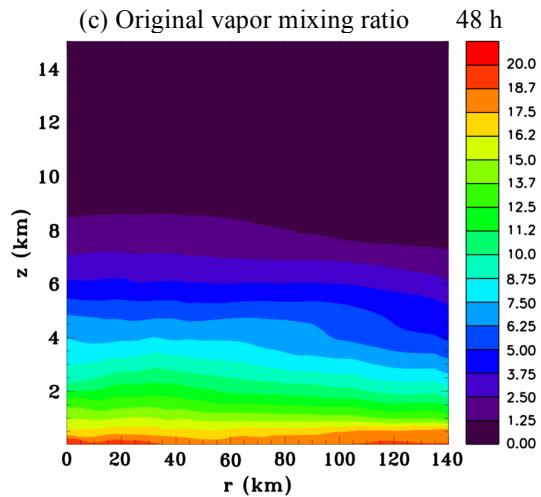
(a) Original perturbation pressure



(b) Modified perturbation pressure



(c) Original vapor mixing ratio



(d) Modified vapor mixing ratio

