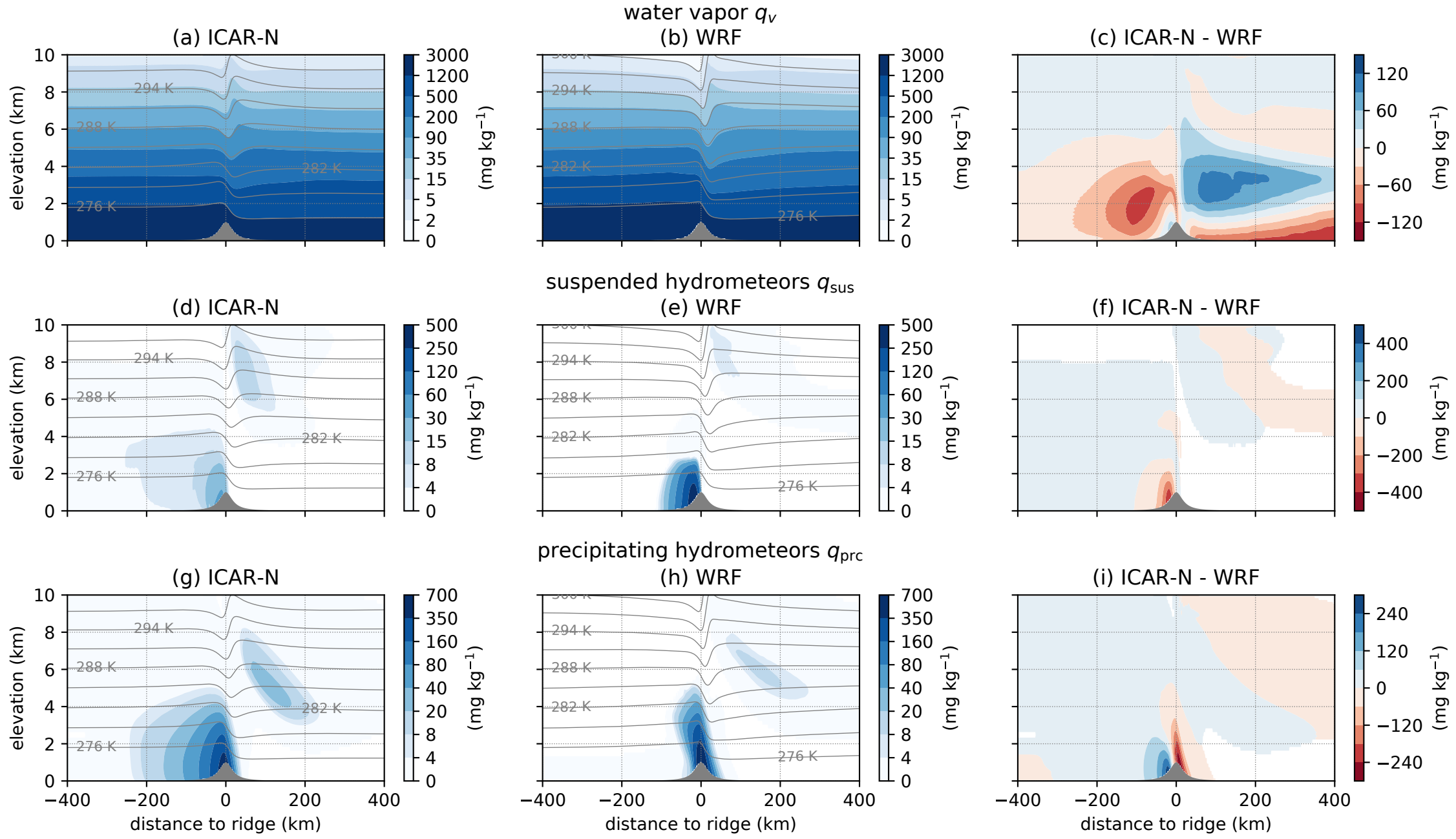
water vapor q_v
(a) ICAR-N
(b) WRF
(c) ICAR-N - WRF
suspended hydrometeors q_{sus}
(d) ICAR-N
(e) WRF
(f) ICAR-N - WRF
precipitating hydrometeors q_{prc}
(g) ICAR-N
(h) WRF
(i) ICAR-N - WRF
elevation (km)
distance to ridge (km)
(mg kg^{-1})
294 K
288 K
282 K
276 K