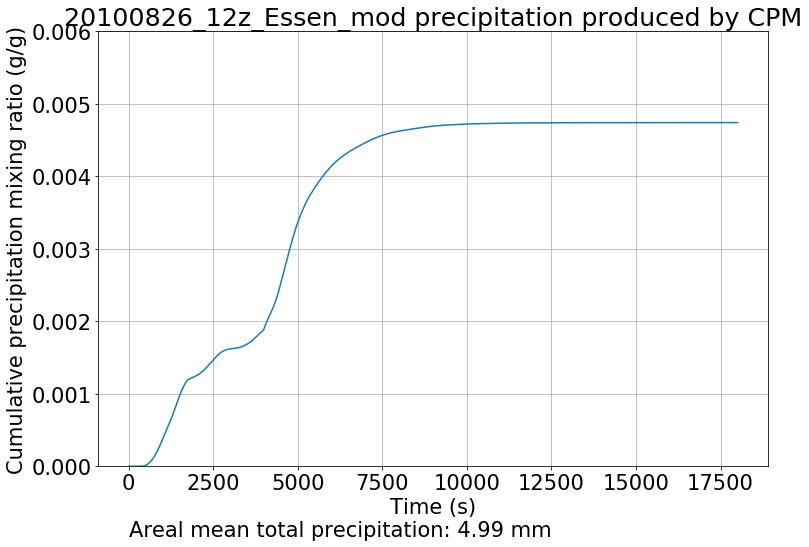
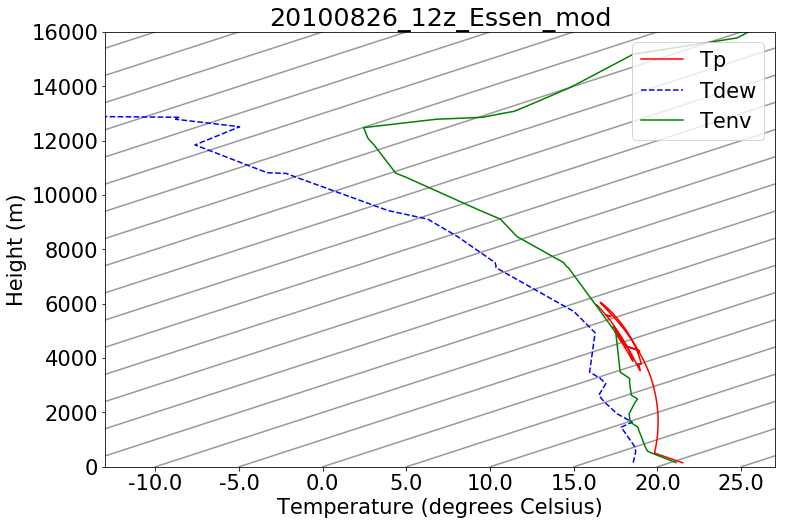
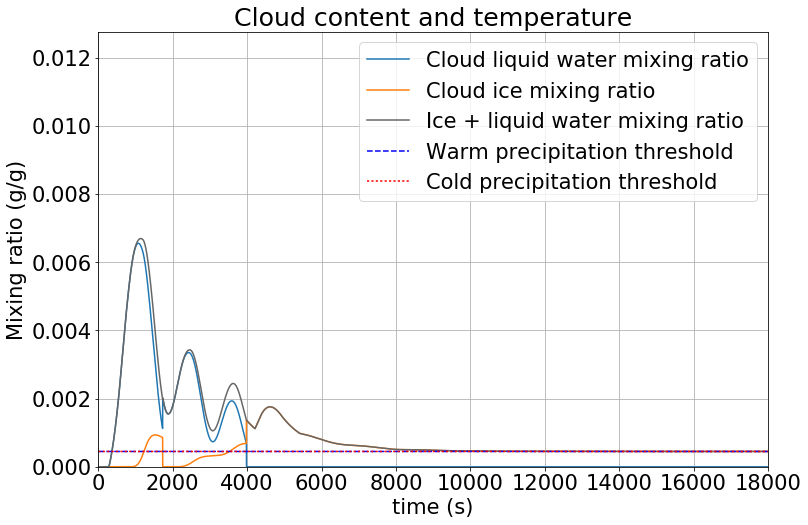
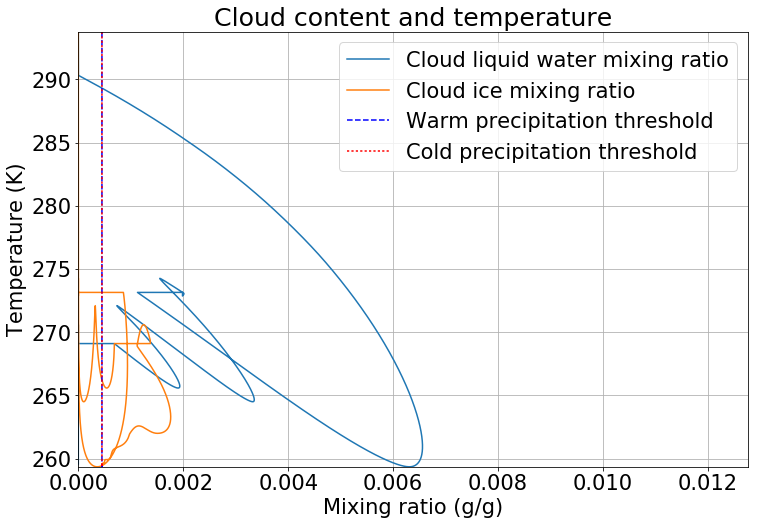
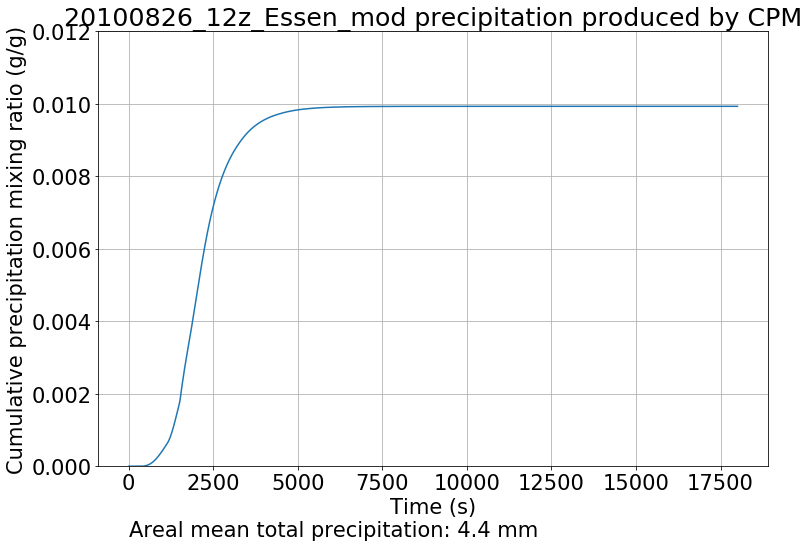
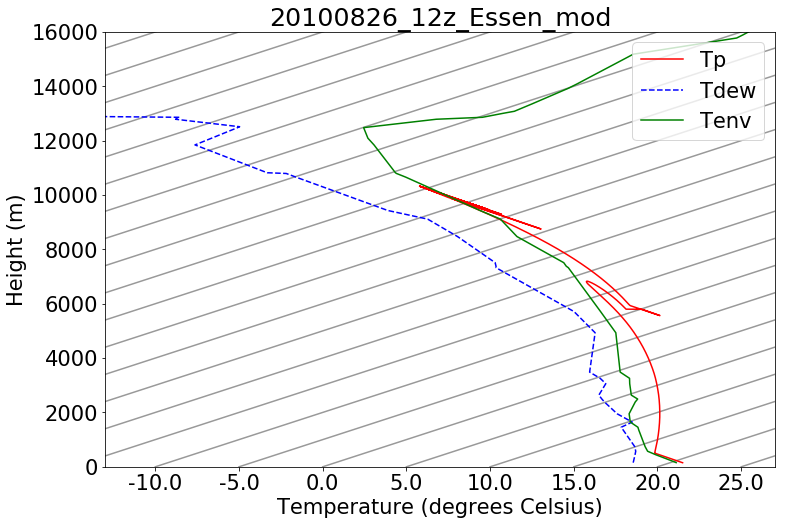
**IMPORTANT NOTE: EQUIVALENT PRECIPITATION AREAL MEAN IS CALCULATED WITH LAST RADIUS, SO OVER THE AREA THAT THE PARCEL HAD AFTER EXPANSION AFTER THE SHOWER WAS ACTUALLY THERE!!**

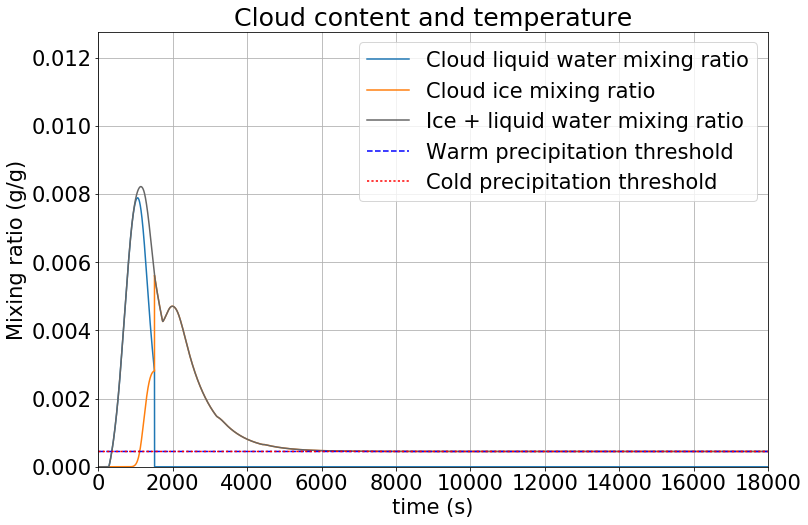
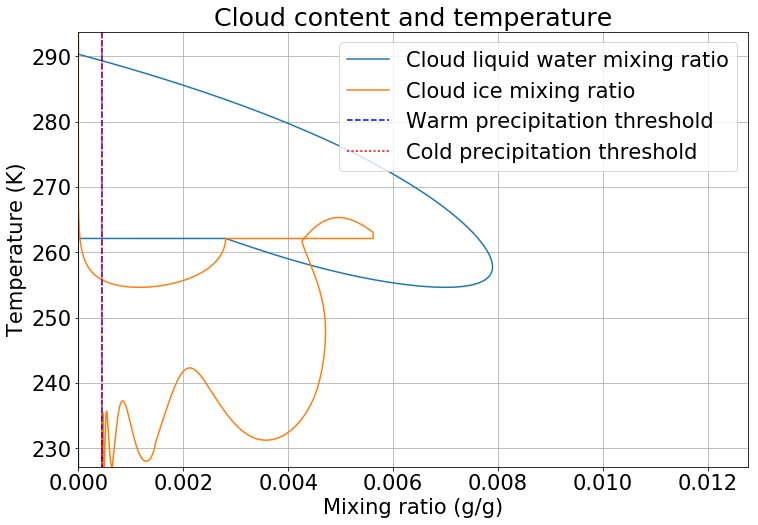
Standard run @ μ0 = 5 e-5 & Cinvr = 0.16



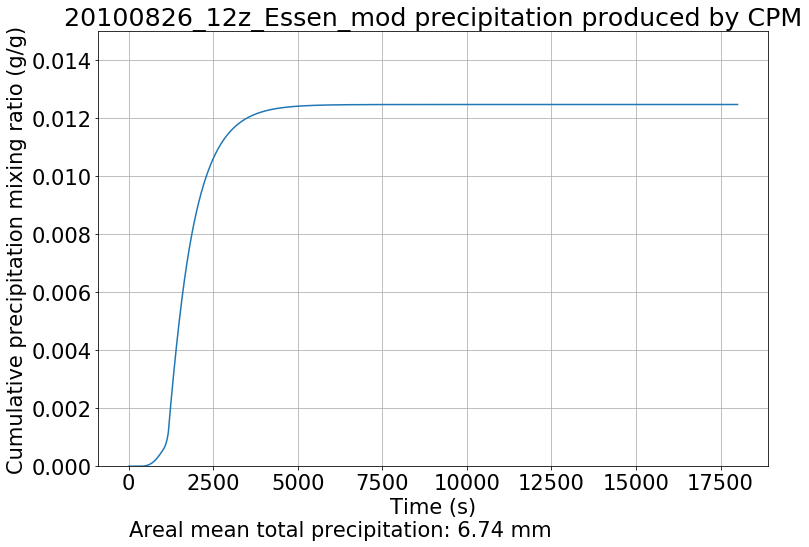
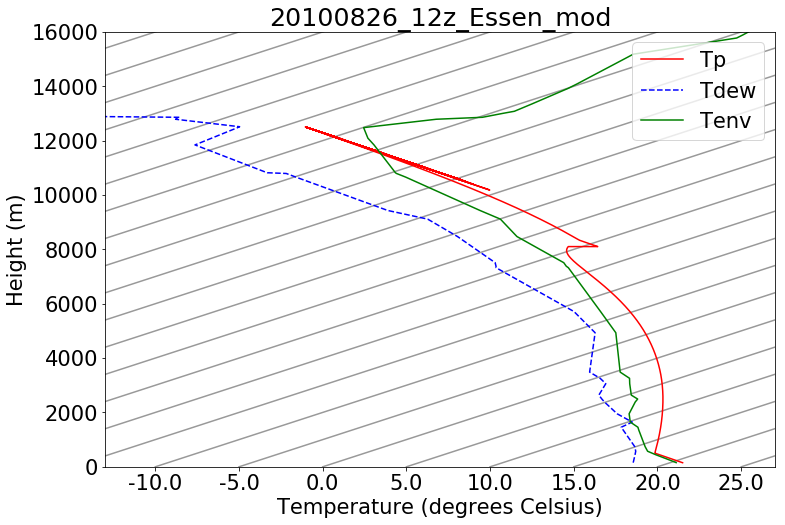


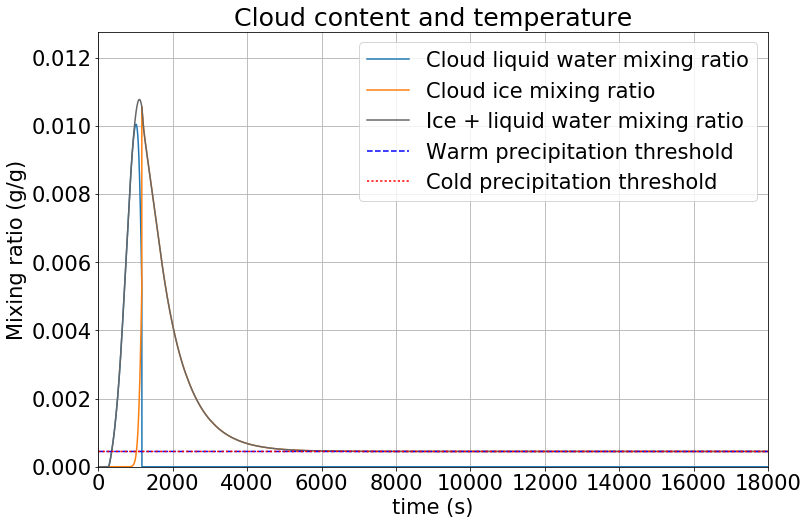
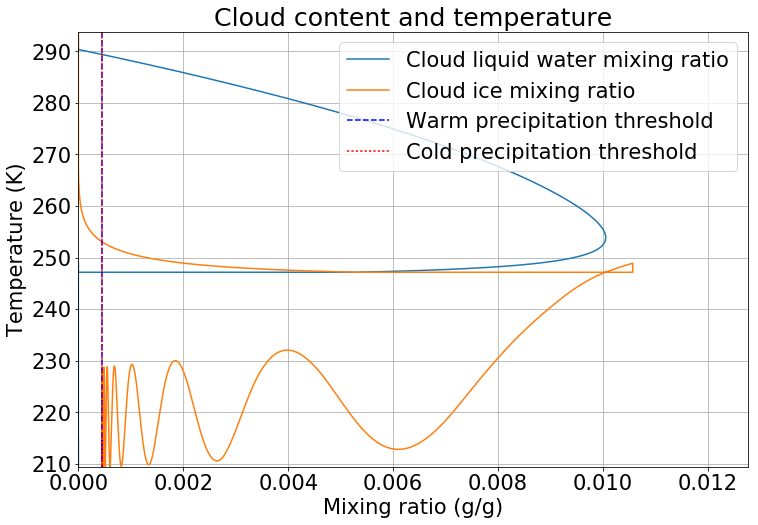
μ0 = 0.0 & Cinvr = 0.16



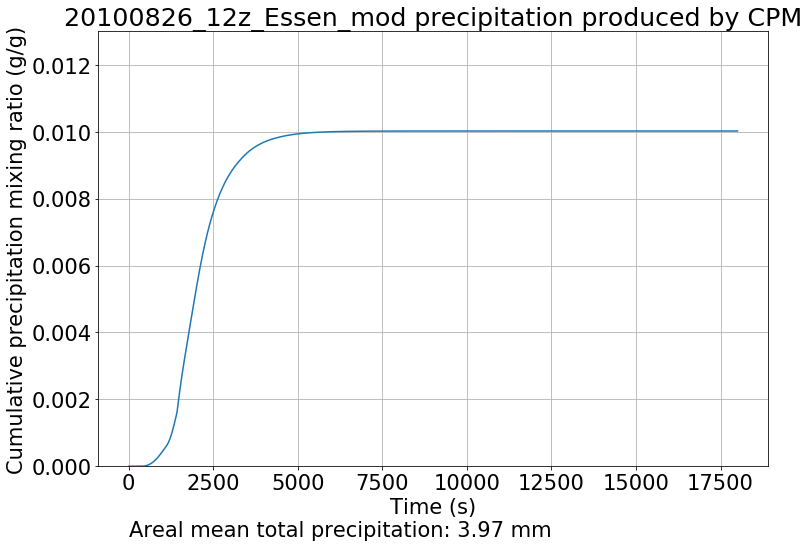
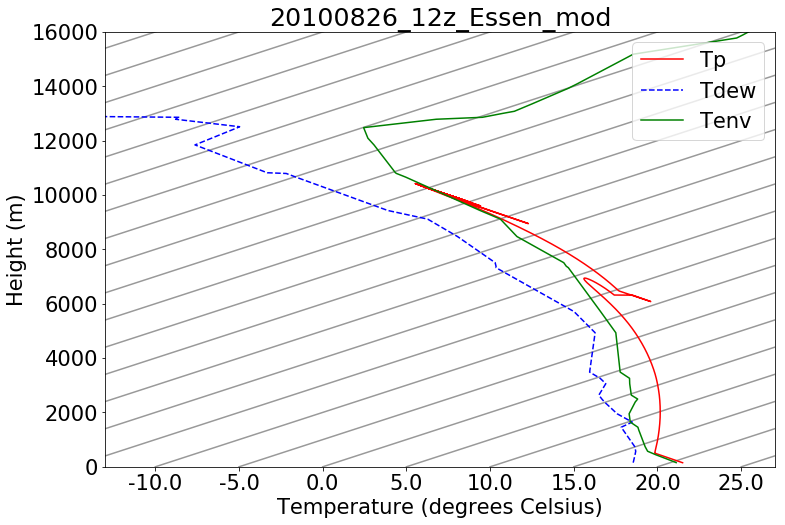


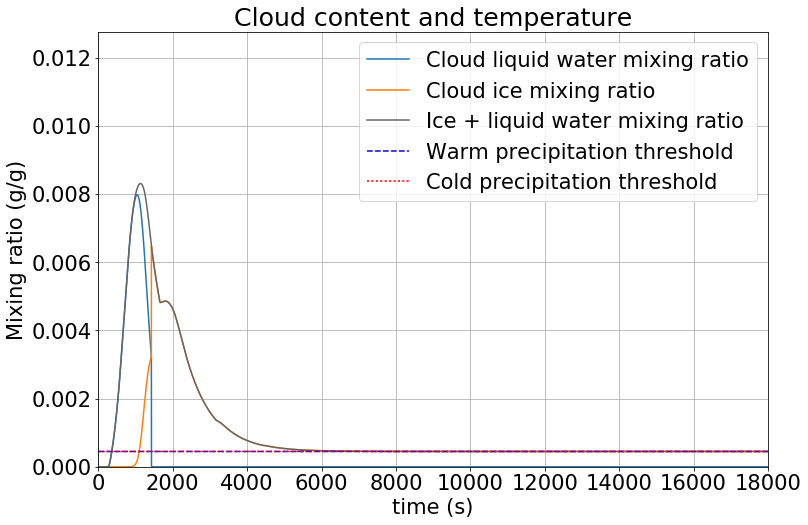
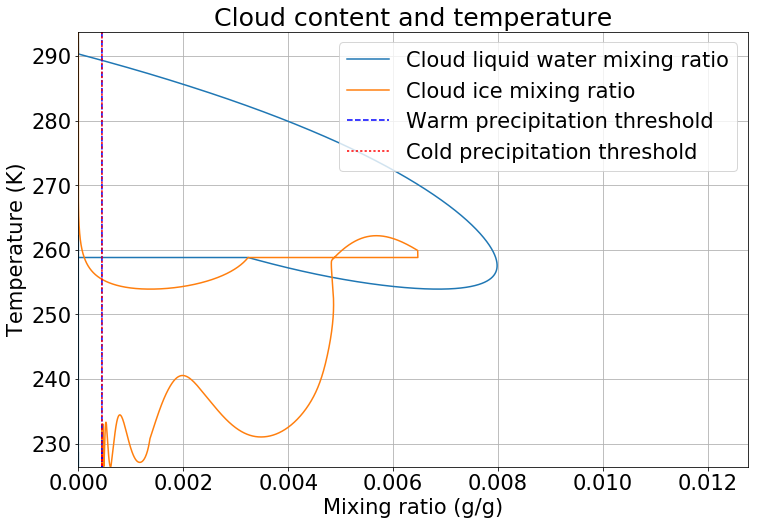
μ0 = 0.0 & Cinvr = 0.00



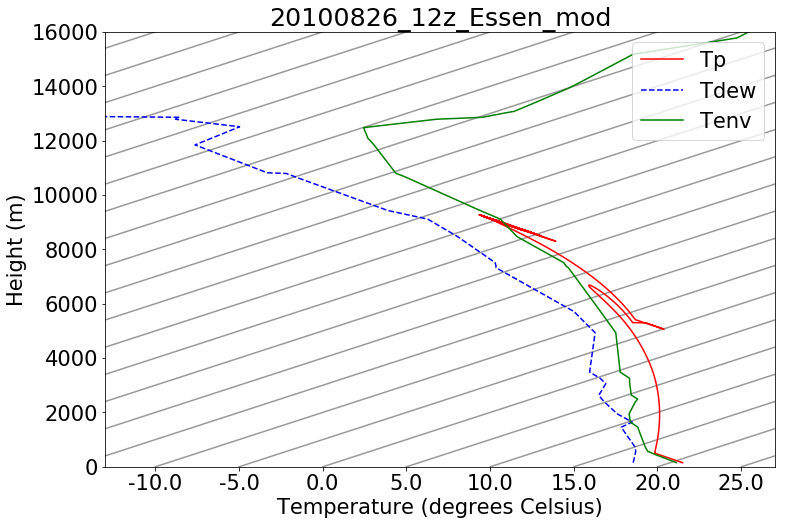


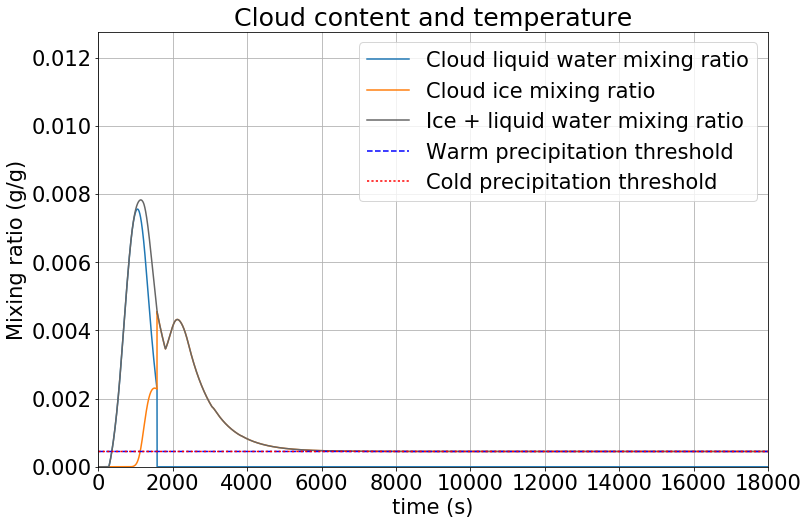
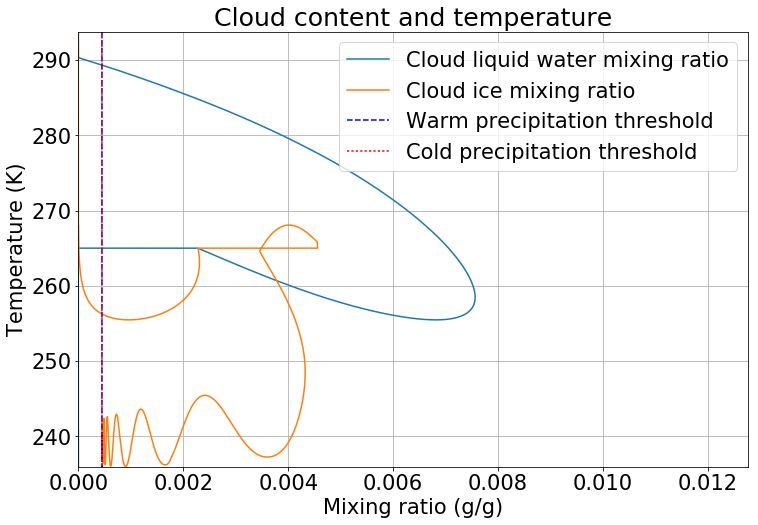
μ0 = 5e-5 & Cinvr = 0.00



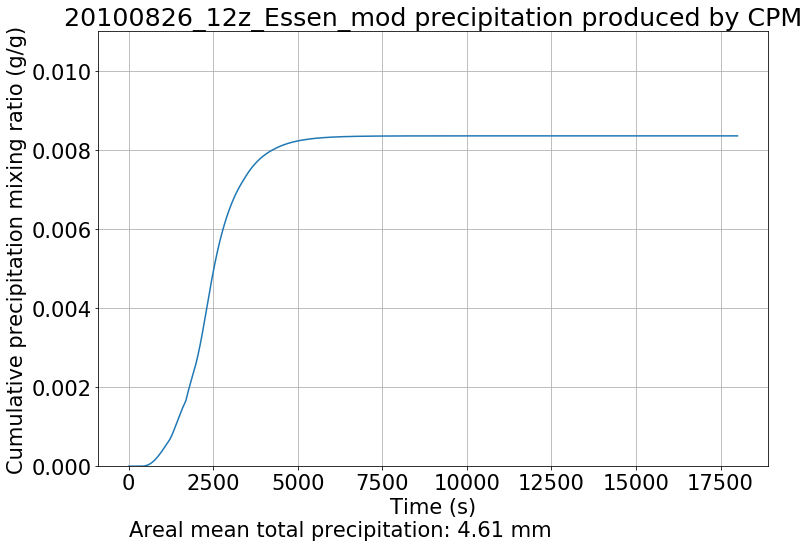
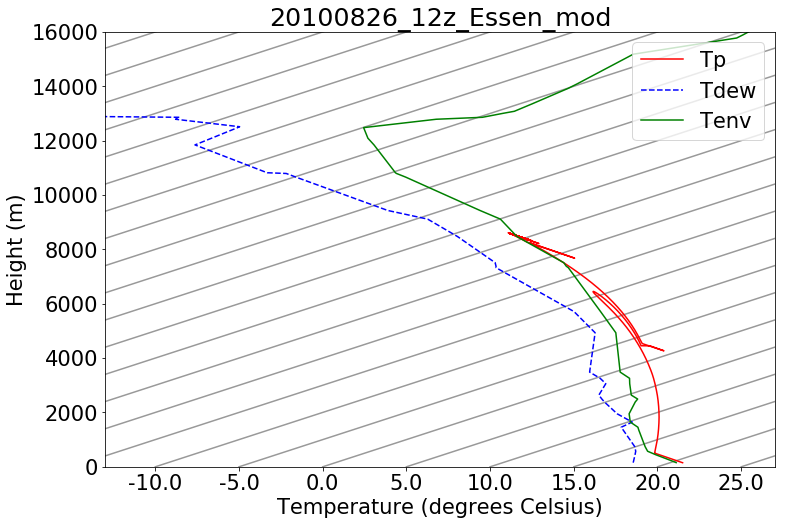


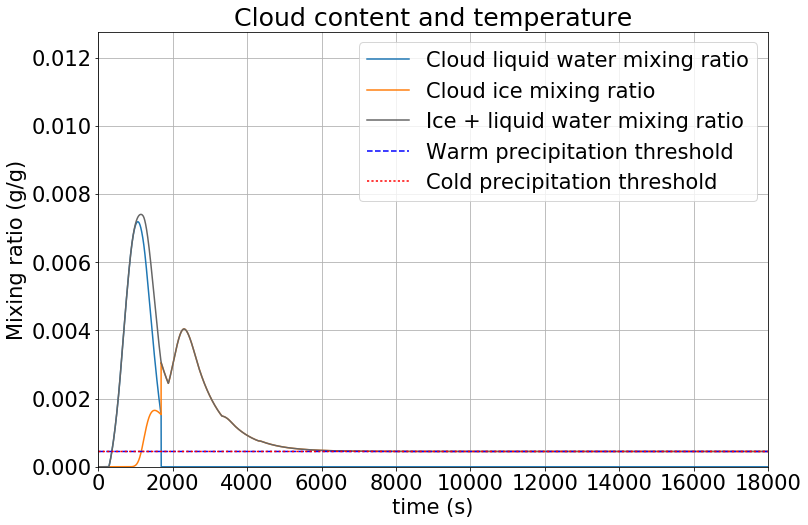
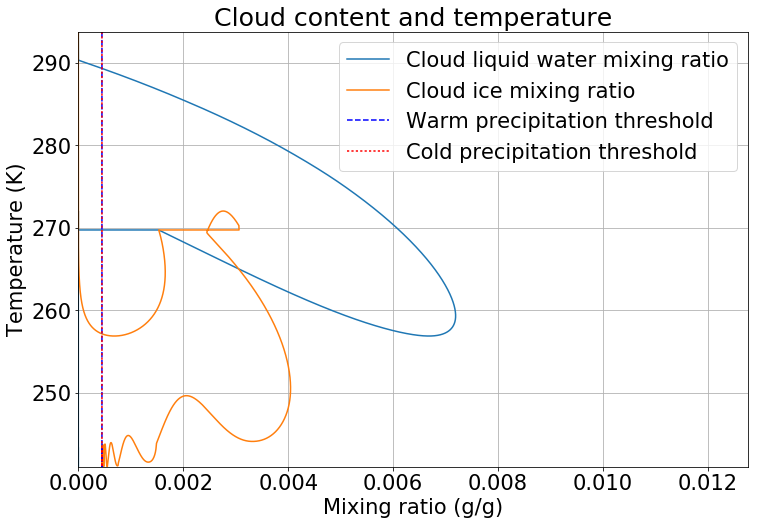
μ0 = 5e-5 & Cinvr = 0.04



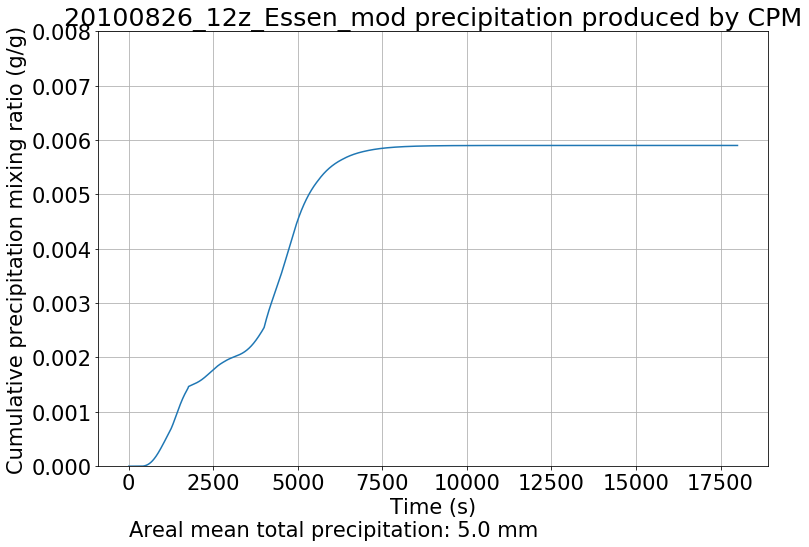
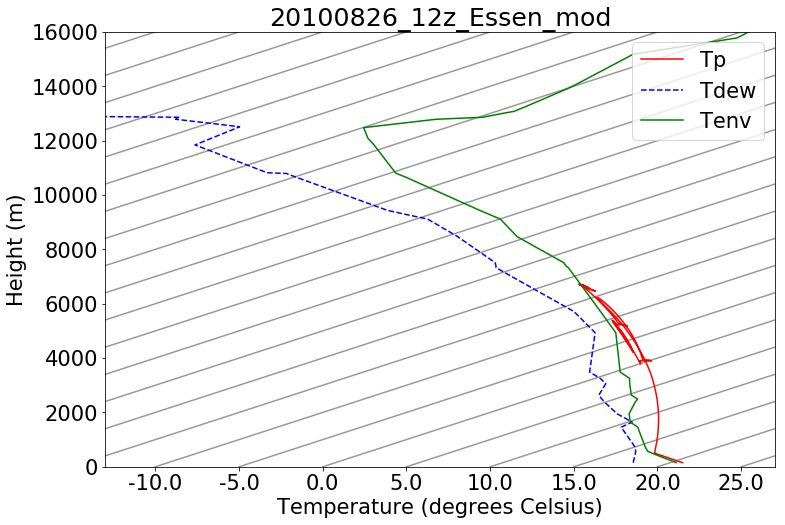


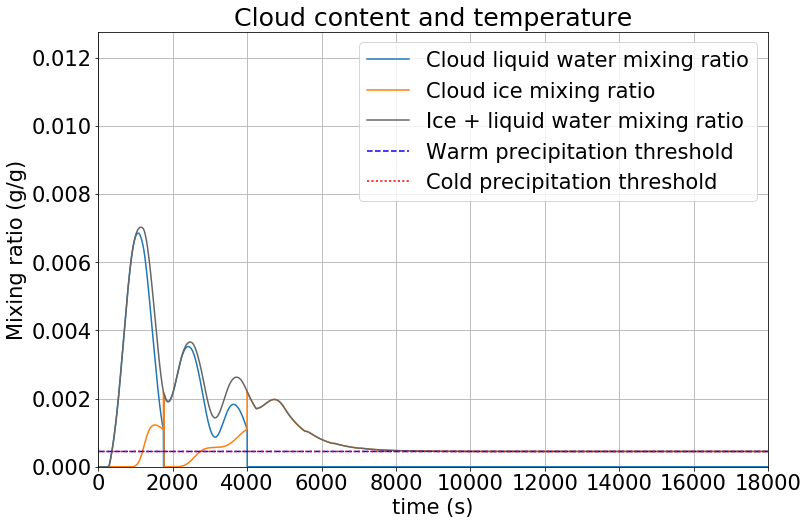
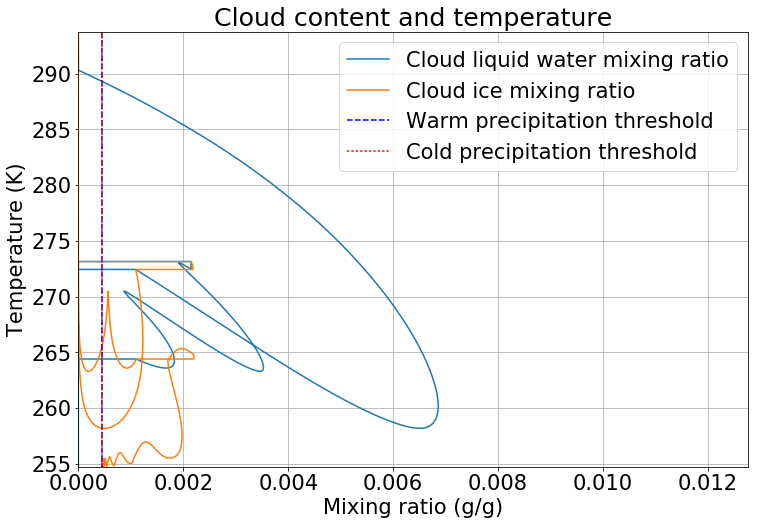
μ0 = 5e-5 & Cinvr = 0.08



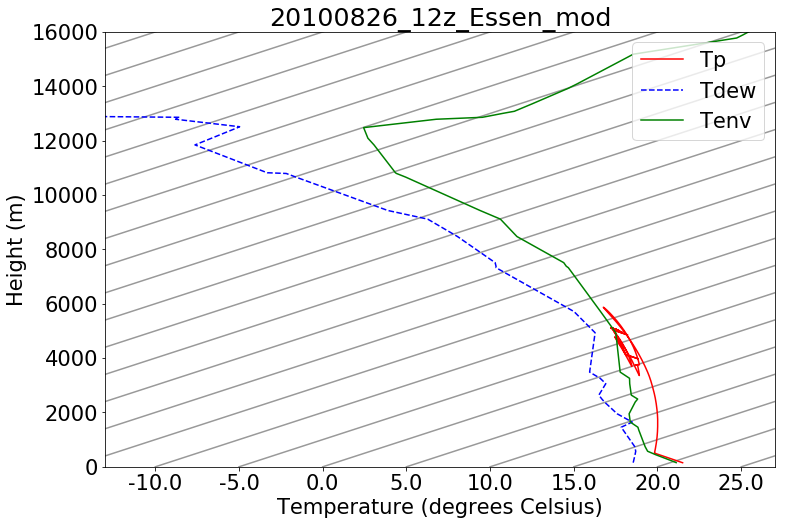


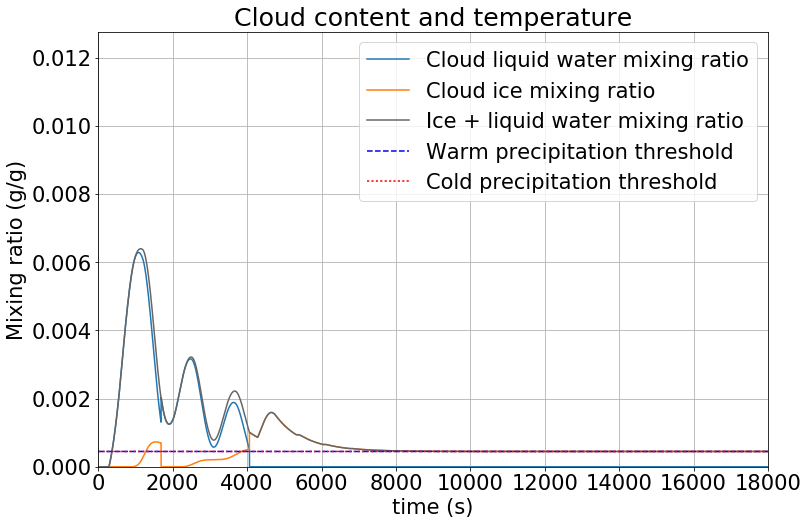
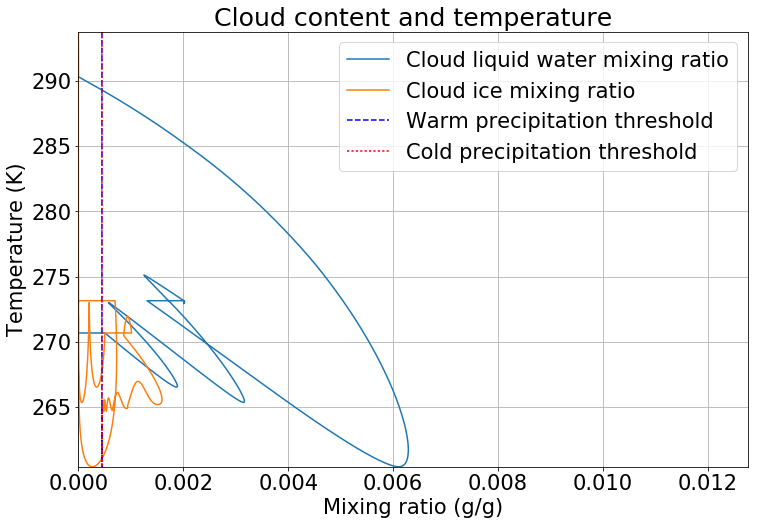
μ0 = 5e-5 & Cinvr = 0.12



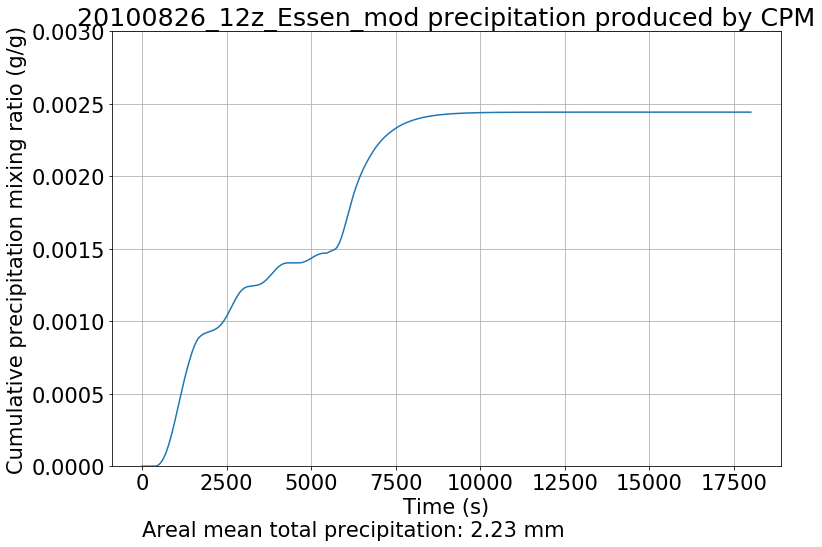
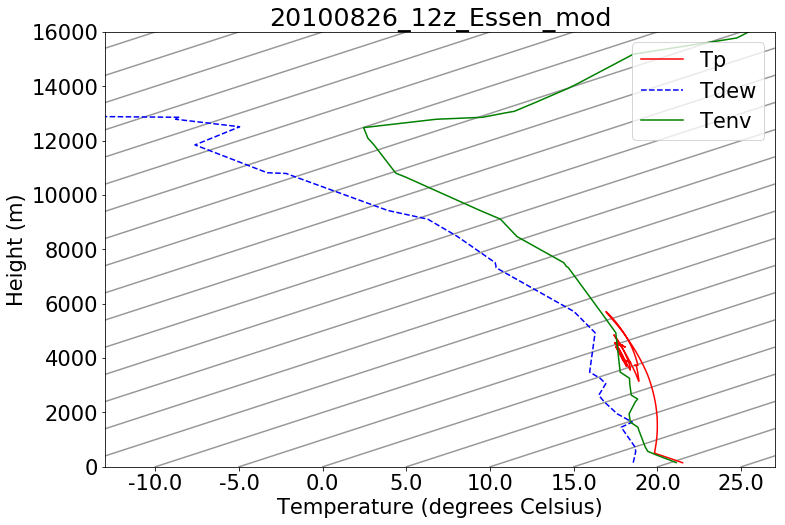


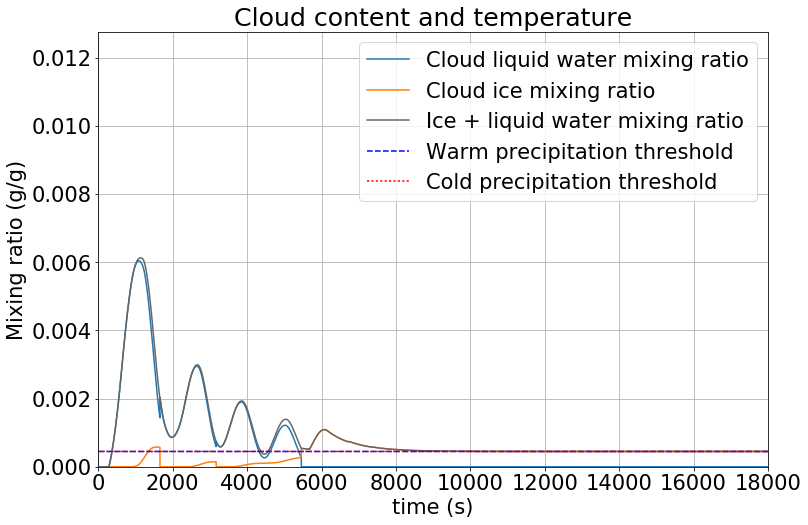
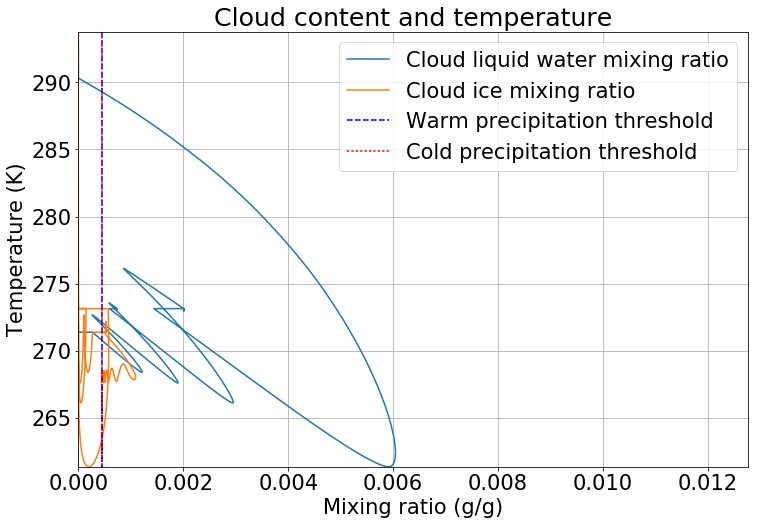
μ0 = 5e-5 & Cinvr = 0.20



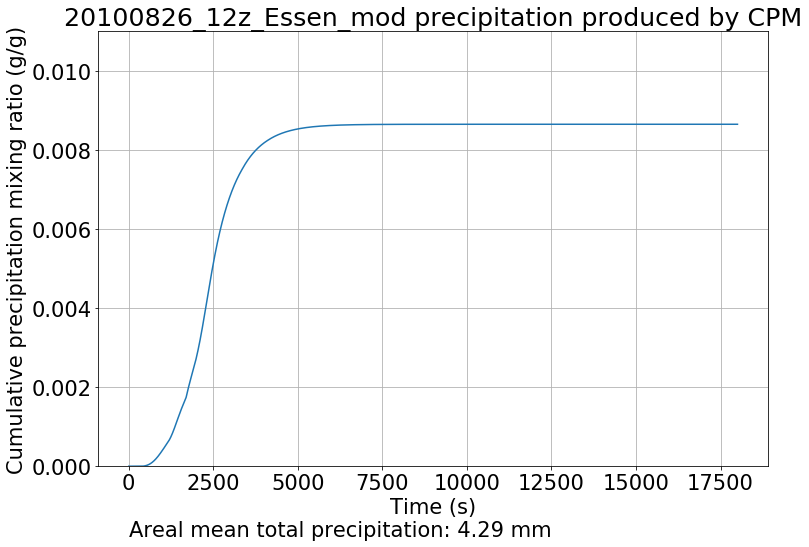
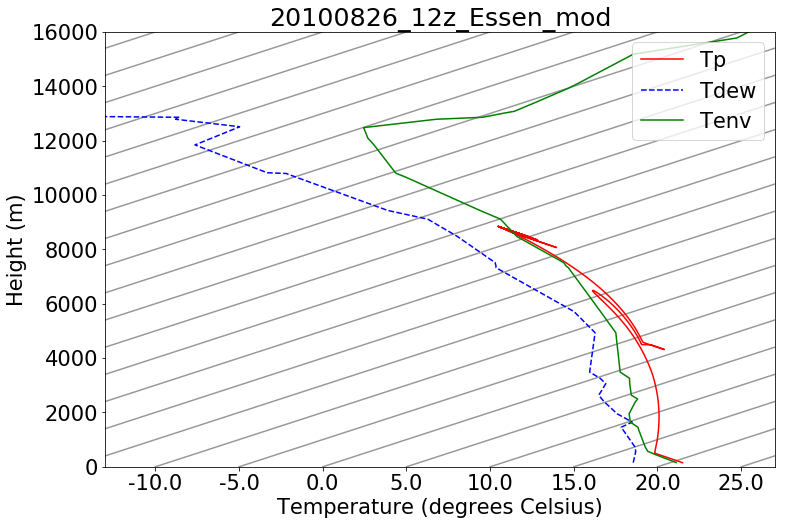


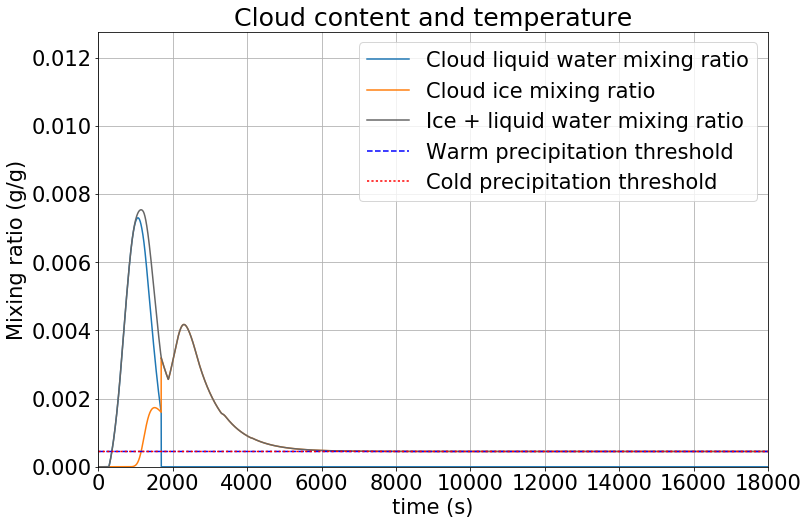
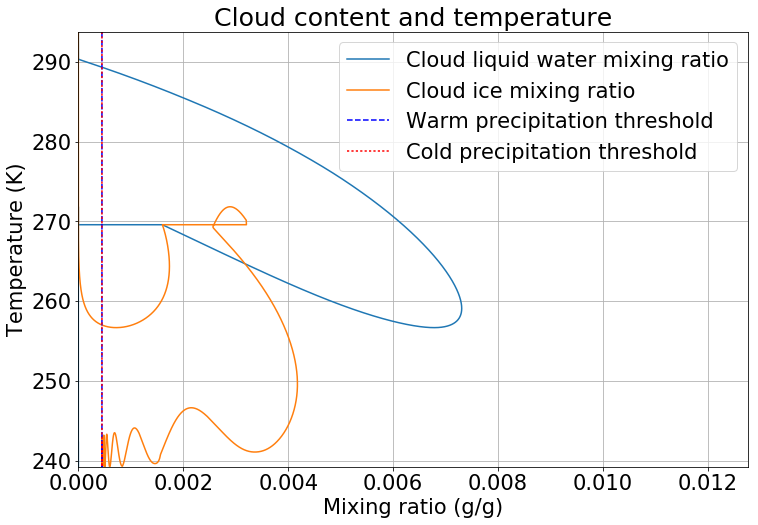
μ0 = 5e-5 & Cinvr = 0.24



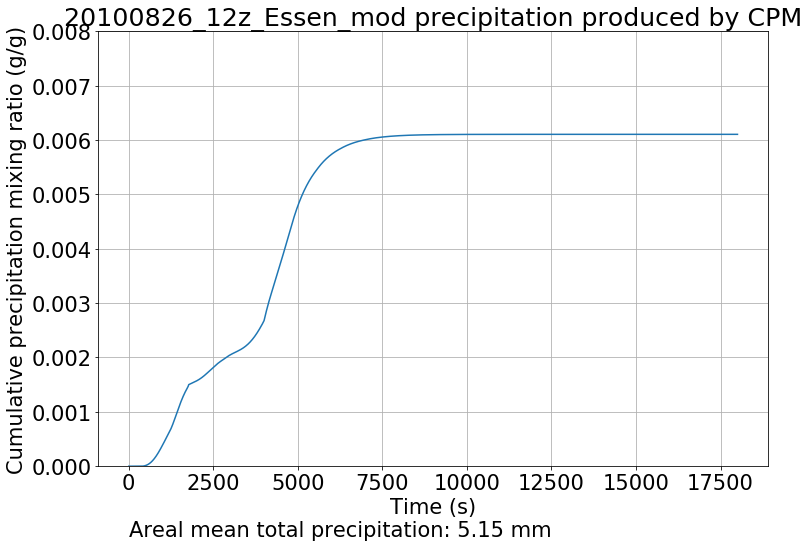
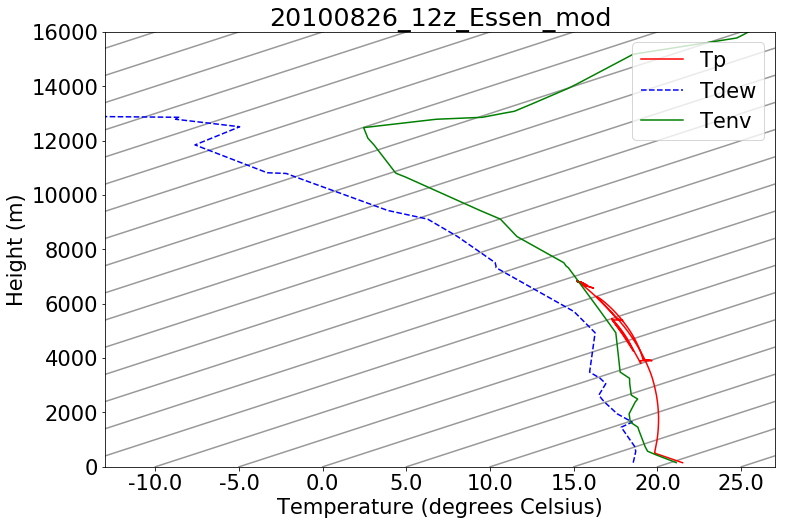


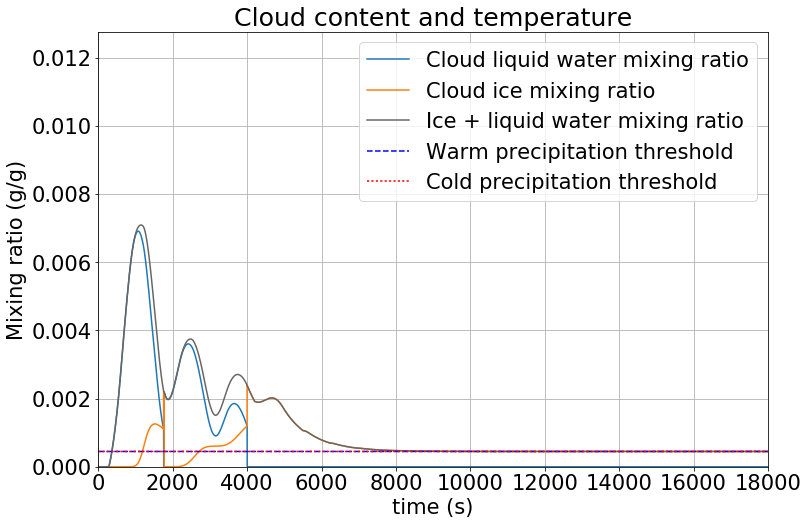
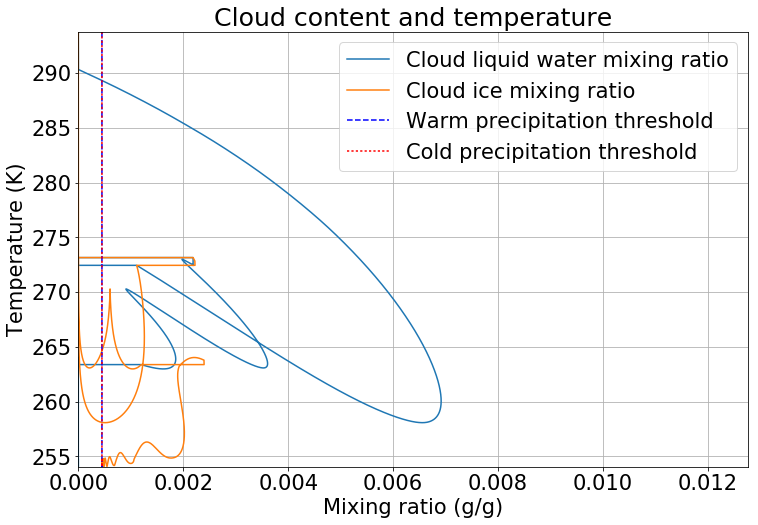
μ0 = 2e-5 & Cinvr = 0.16



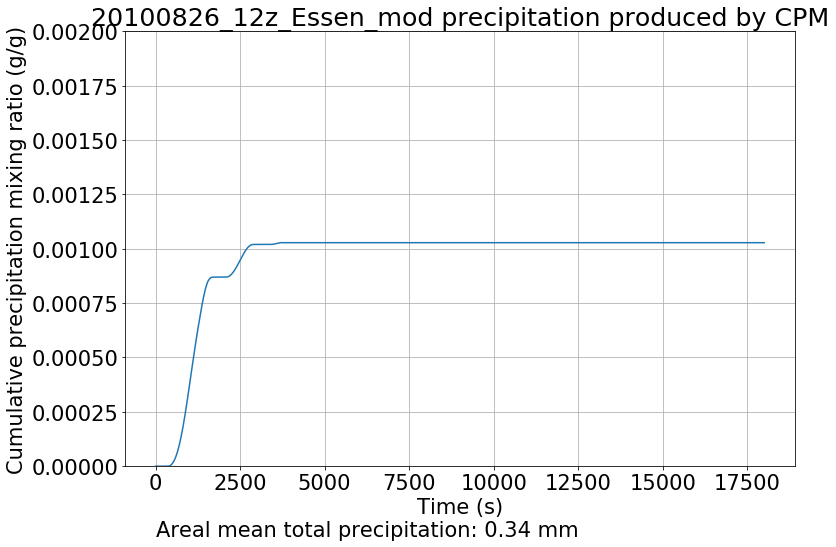


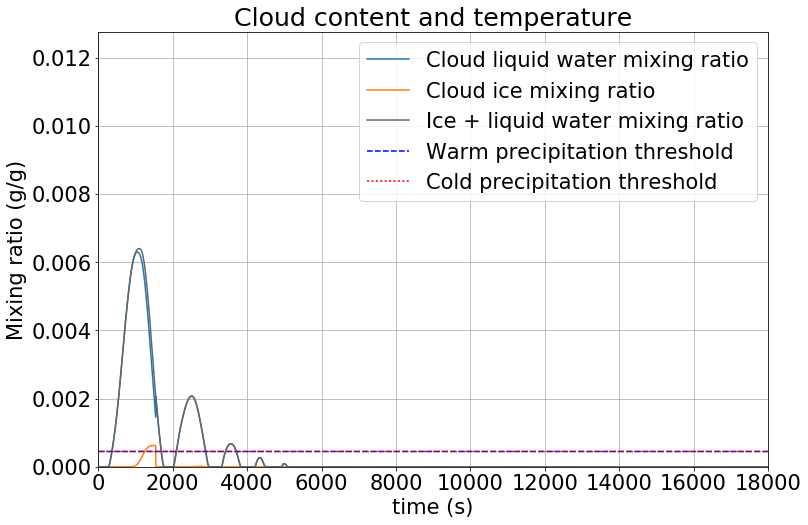
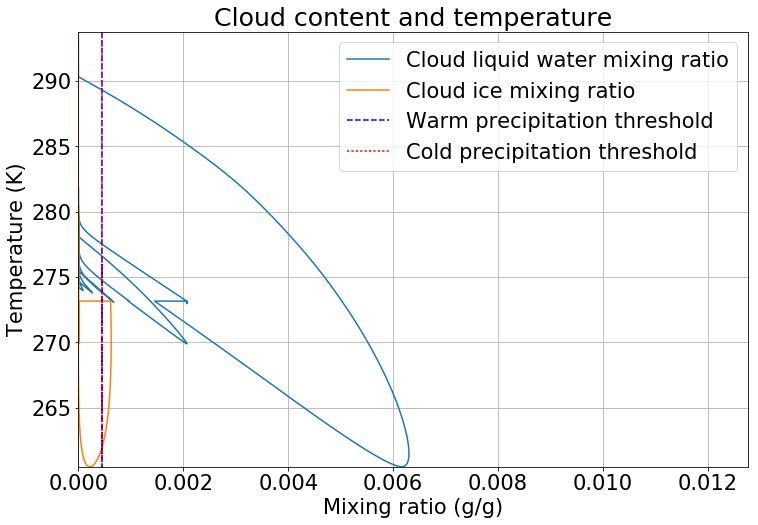
μ0 = 3.5e-5 & Cinvr = 0.16



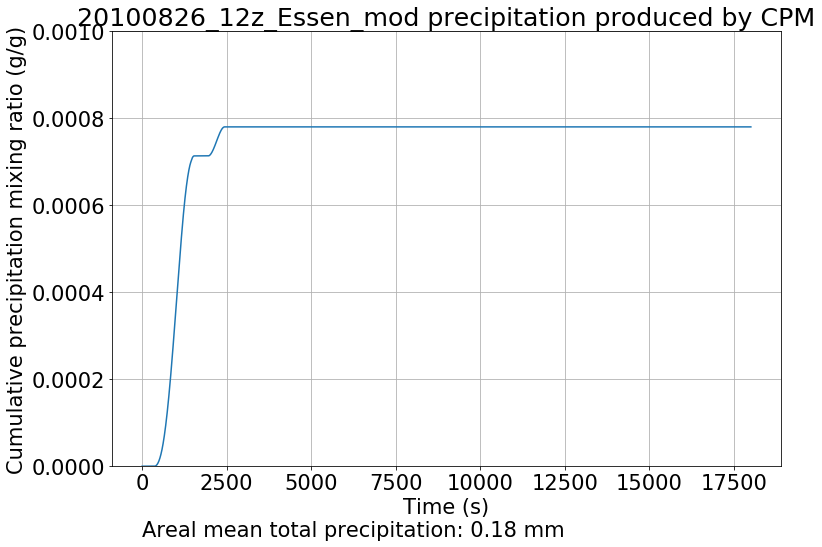
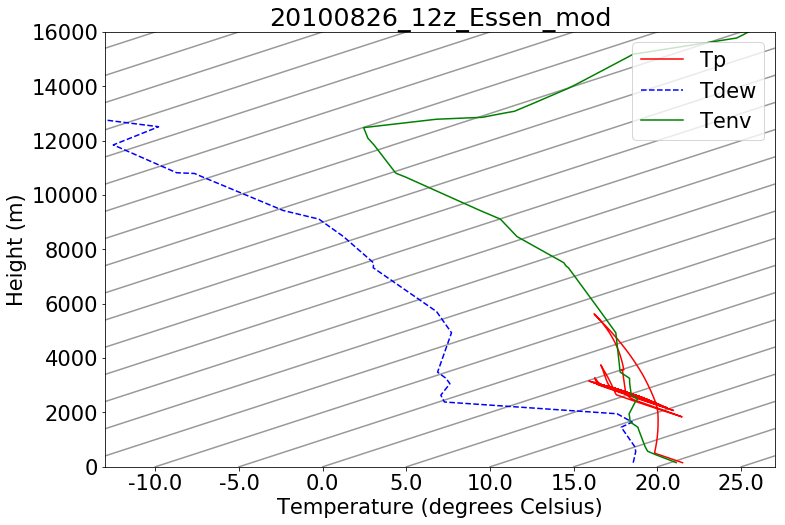


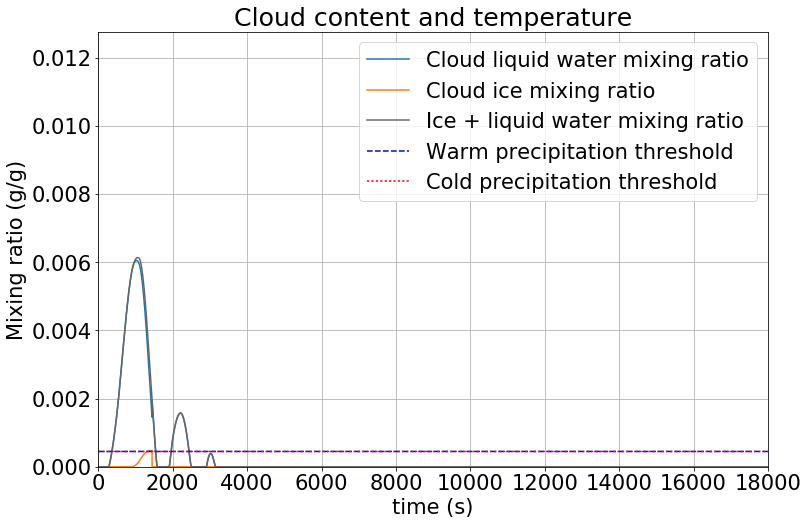
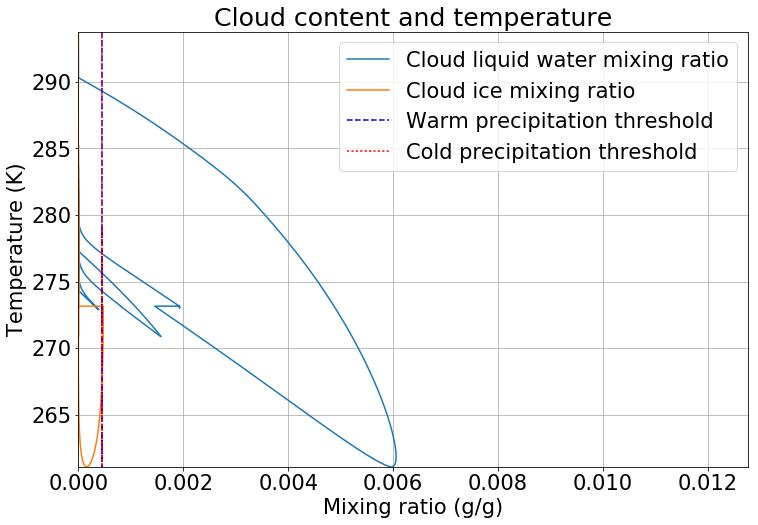
Upper air z > 2000 m moisture reduced by 25%



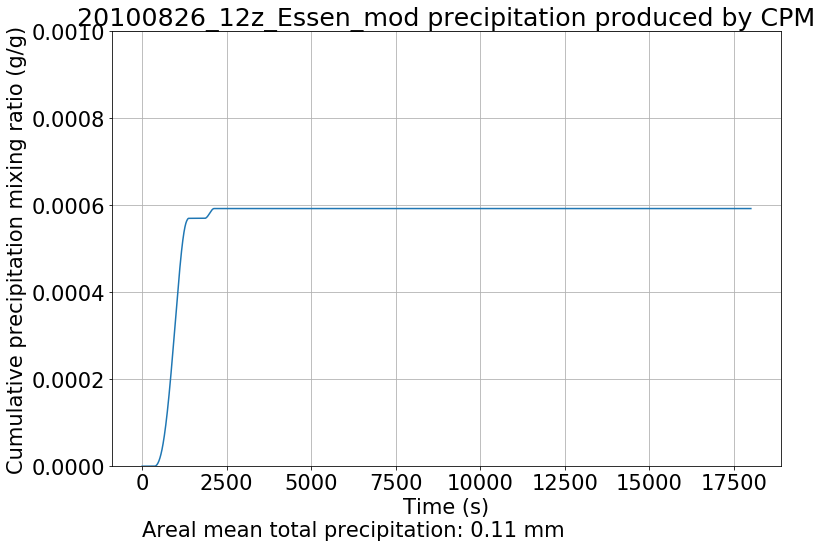
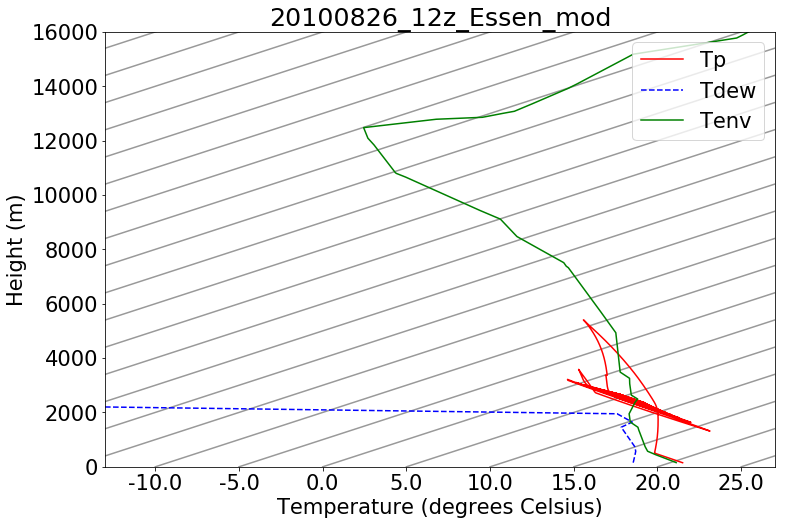


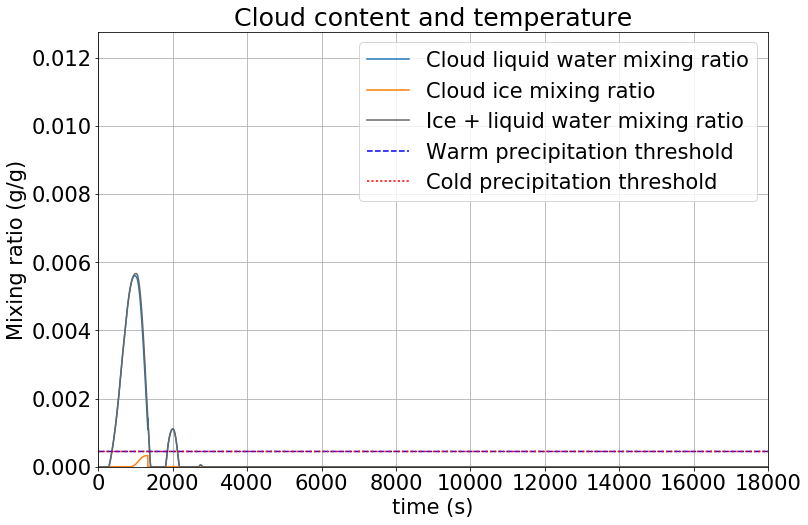
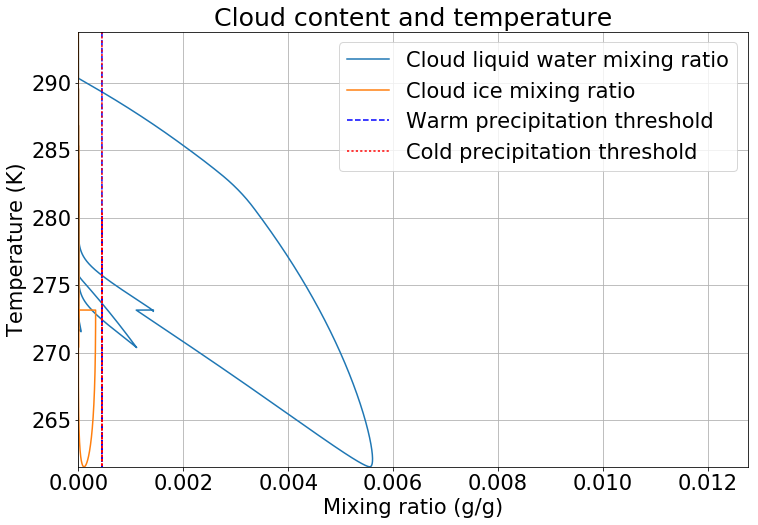
Upper air z > 2000 m moisture reduced by 50%



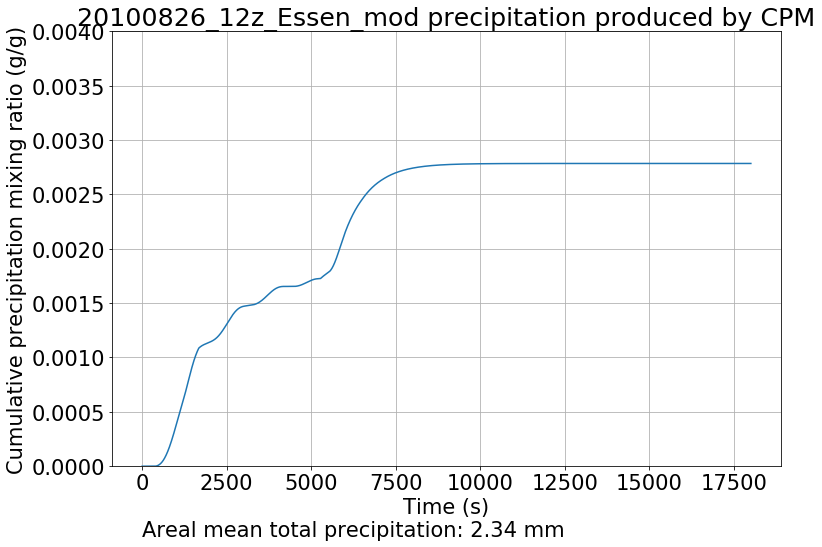
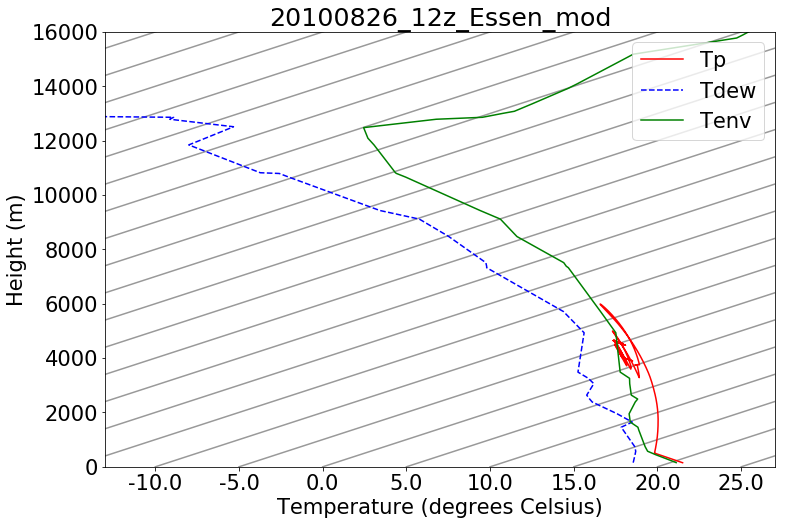


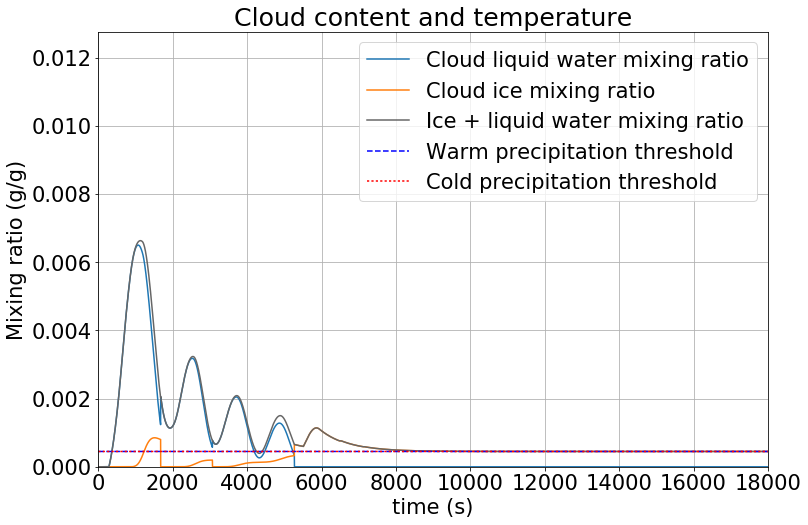
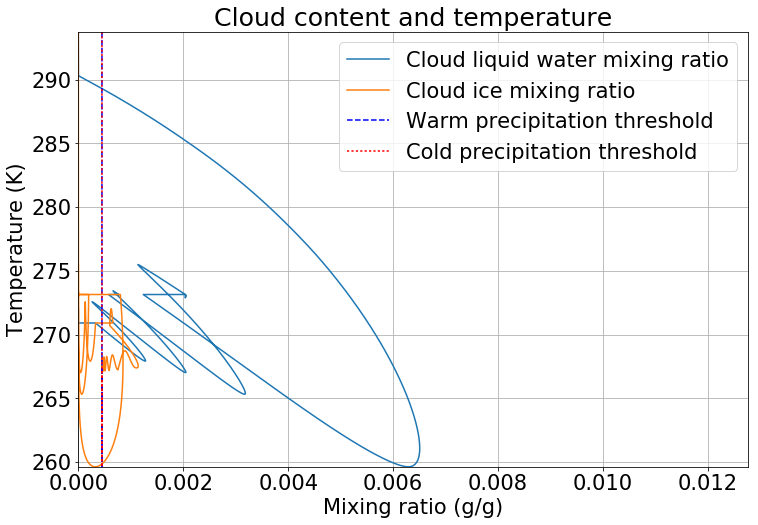
Upper air z > 2000 m moisture reduced by 99%





Upper air z > 2000 m moisture reduced by 5%





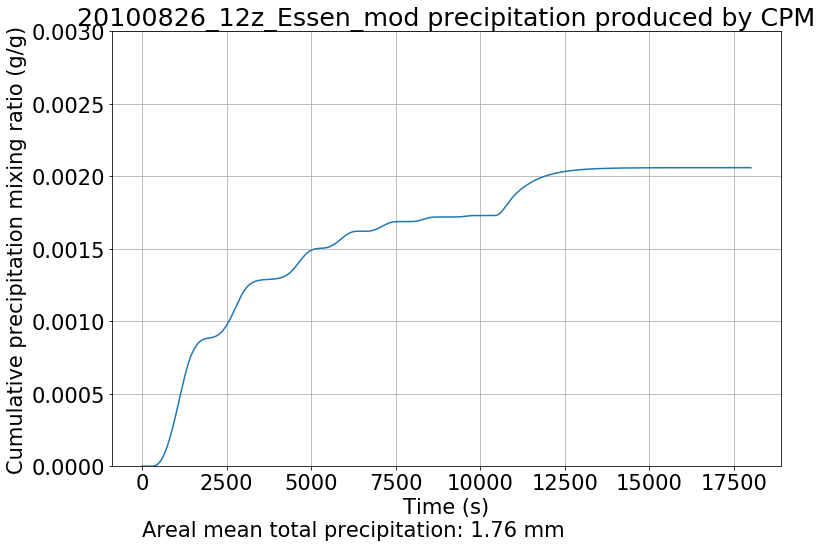
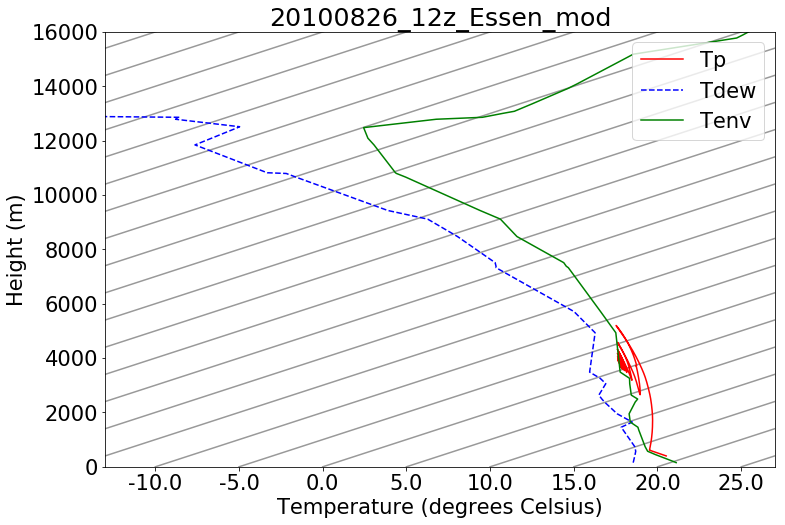
Reduced by 4% 🡺 2.5 mm precipitation

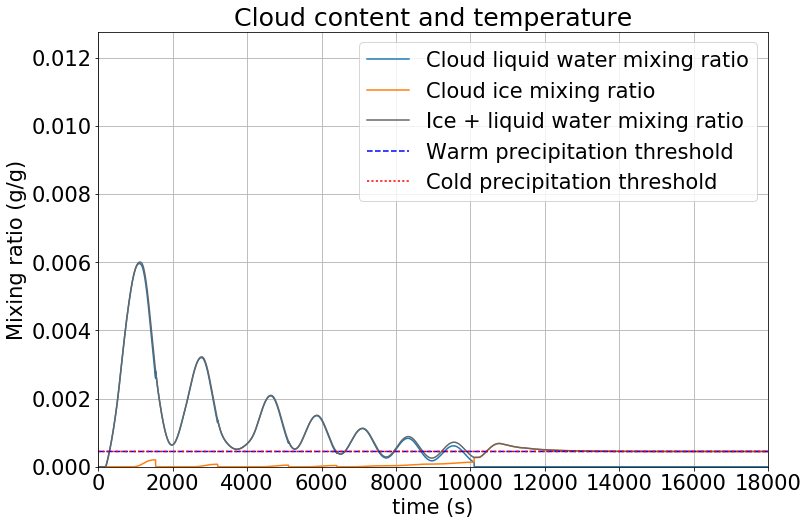
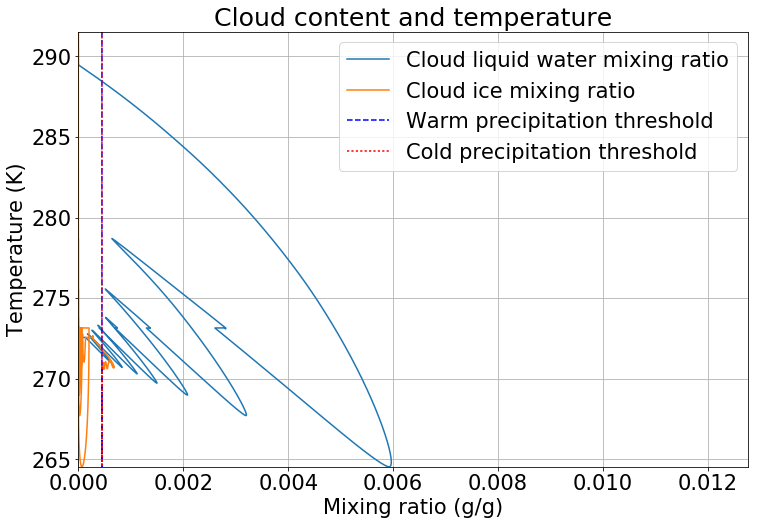
Reduced by 3% 🡺 3.44 mm precipitation

Reduced by 2% 🡺 4.02 mm precipitation

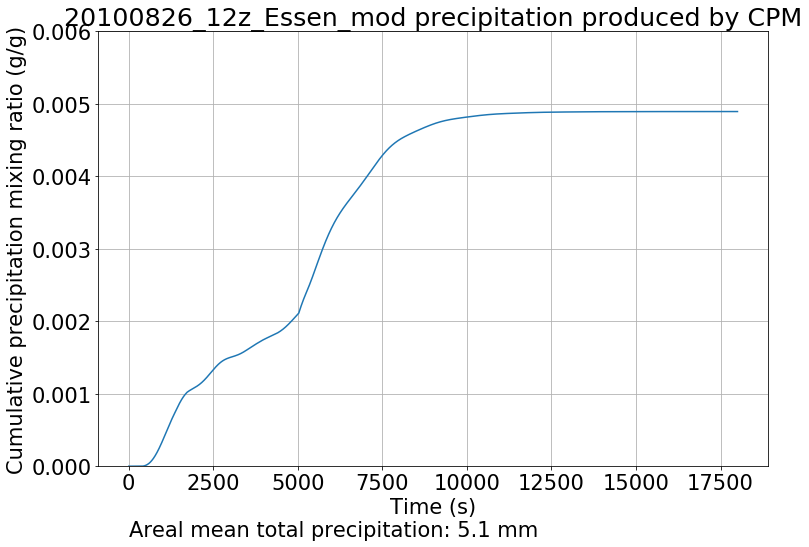
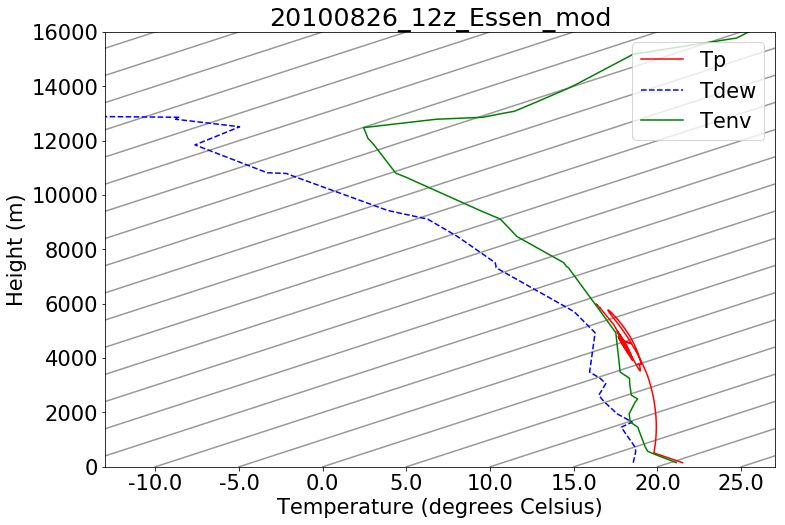
Reduced by 1% 🡺 4.7 mm precipitation

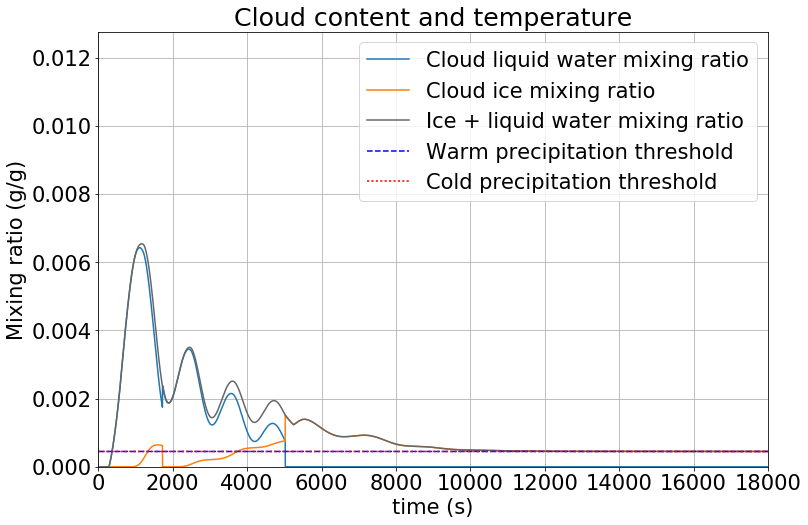
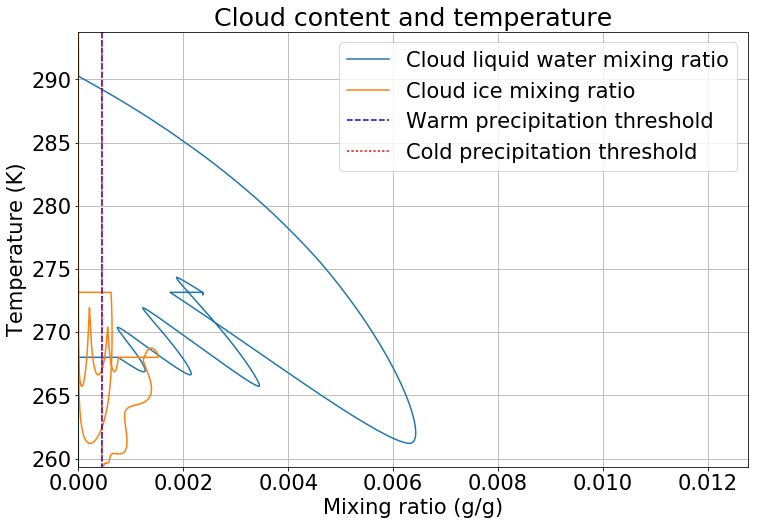
MIXED LAYER   
Ntop = 0.2





τevap τcond 🡪 15 s (was 5 s)





τevap τcond 🡪 2 s (was 5 s)

