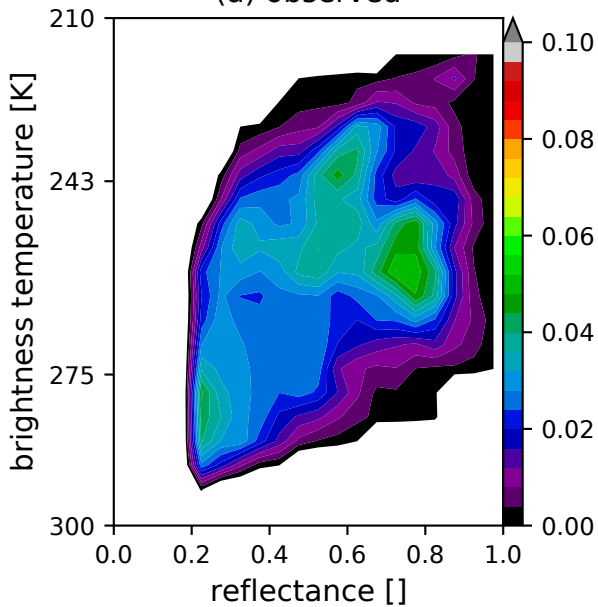
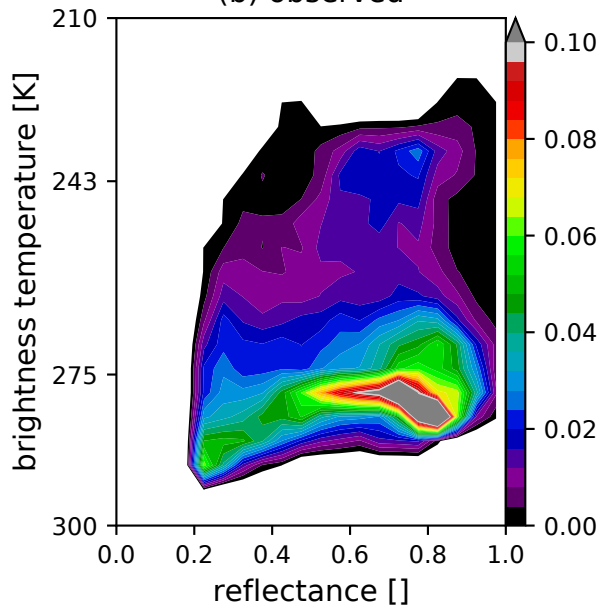


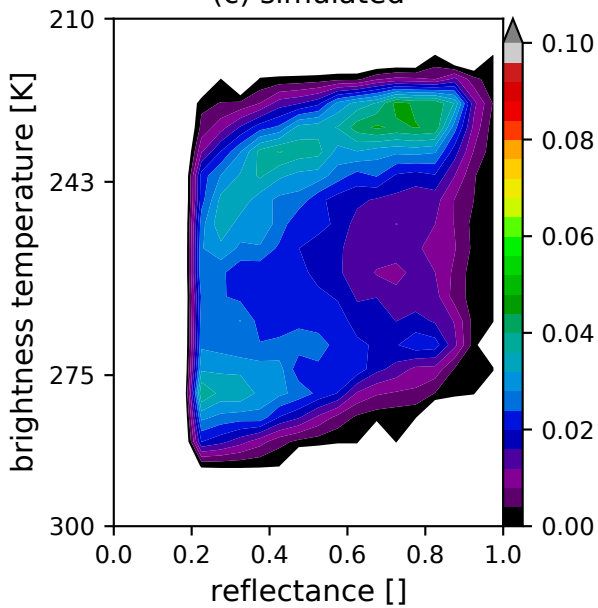
(a) observed



(b) observed



(c) simulated



(d) simulated

