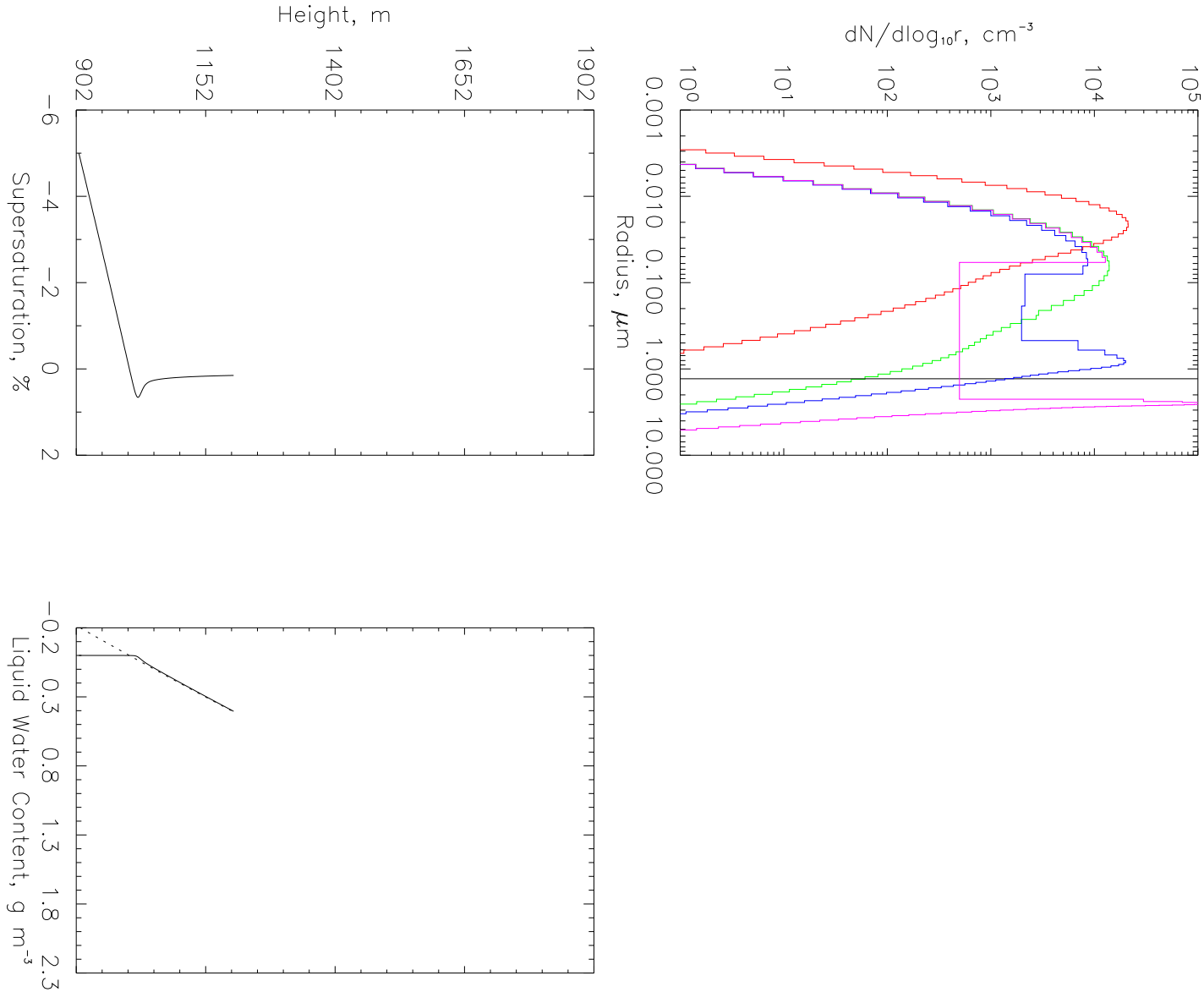

epsilon_aerosol= 1.000 nh42so4 lognorm right_tail = 1 c_twomey(cm−3)= 100. k_twomey= 0.700 conc_tot_1(cm−3)= 10000. r_1(nm)= 21. geo_sigma_1= 1.53 conc_tot_2(cm−3)= 1000. r_2(nm)= 44. geo_sigma_2= 2.04 conc_tot_3(cm−3)= 0.00 r_3(nm)= 400. geo_sigma_3= 2.00 rmin= 2.38e−009 rmax= 1.11e−006

p(pa)= 9.106e+004 T(C)= 10.9 ss(%)= −5.0000 ssmax(%)= 0.0000 w(cm/s)= 1000.0 time(s)= 0.0 alpha= 1.000 beta_local= 1.000 LWC(gm/m^3) = 0.00003 dBZ= −96.4

p(pa)= 8.999e+004 T(C)= 10.0 ss(%)= 0.0184 ssmax(%)= 0.0000 w(cm/s)= 1000.0 time(s)= 9.7 CDNC(cm−3)= 4.794e+000 CDNC_act(cm−3)= 0.000e+000 nconc_twomey(cm−3)= 2.121e+002 alpha= 1.000 beta_local= 1.000 LWC(gm/m^3) = 0.00048 dBZ= −78.7

p(pa)= 8.981e+004 T(C)= 9.9 ss(%)= 0.6565 ssmax(%)= 0.6565 w(cm/s)= 1000.0 time(s)= 11.4 CDNC(cm−3)= 8.485e+001 CDNC_act(cm−3)= 6.803e+003 nconc_twomey(cm−3)= 2.118e+002 alpha= 1.000 beta_local= 1.000 LWC(gm/m^3) = 0.01325 dBZ= −65.8