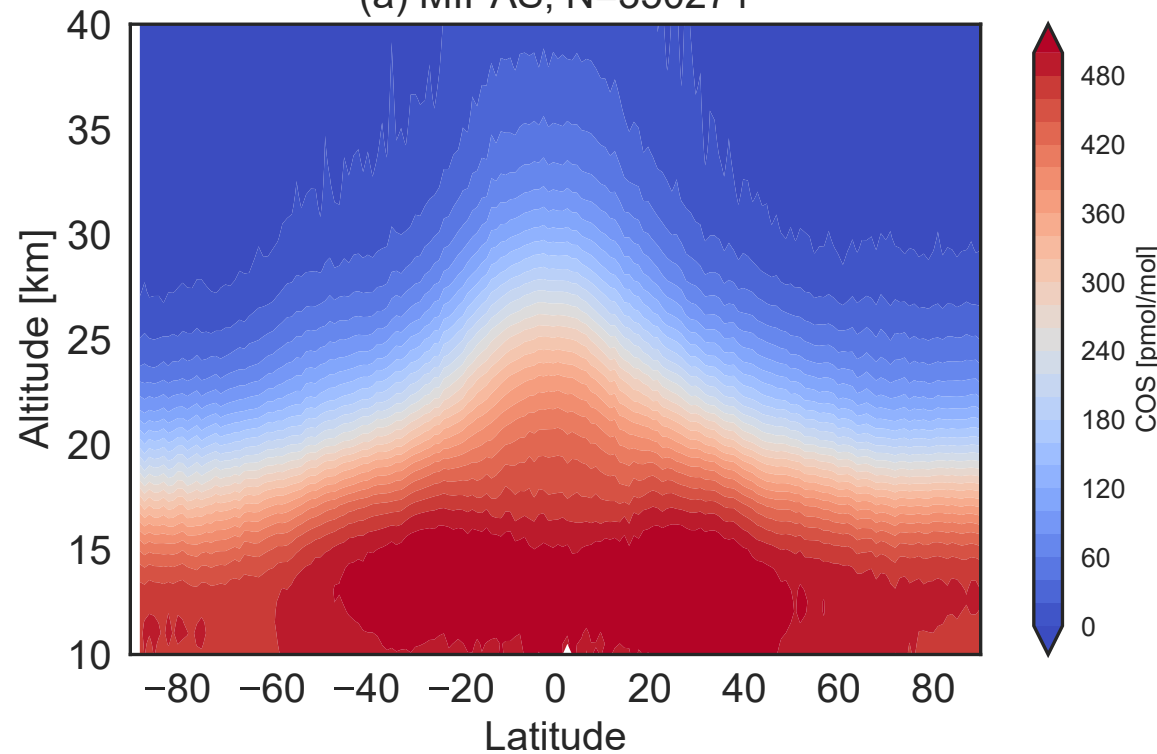
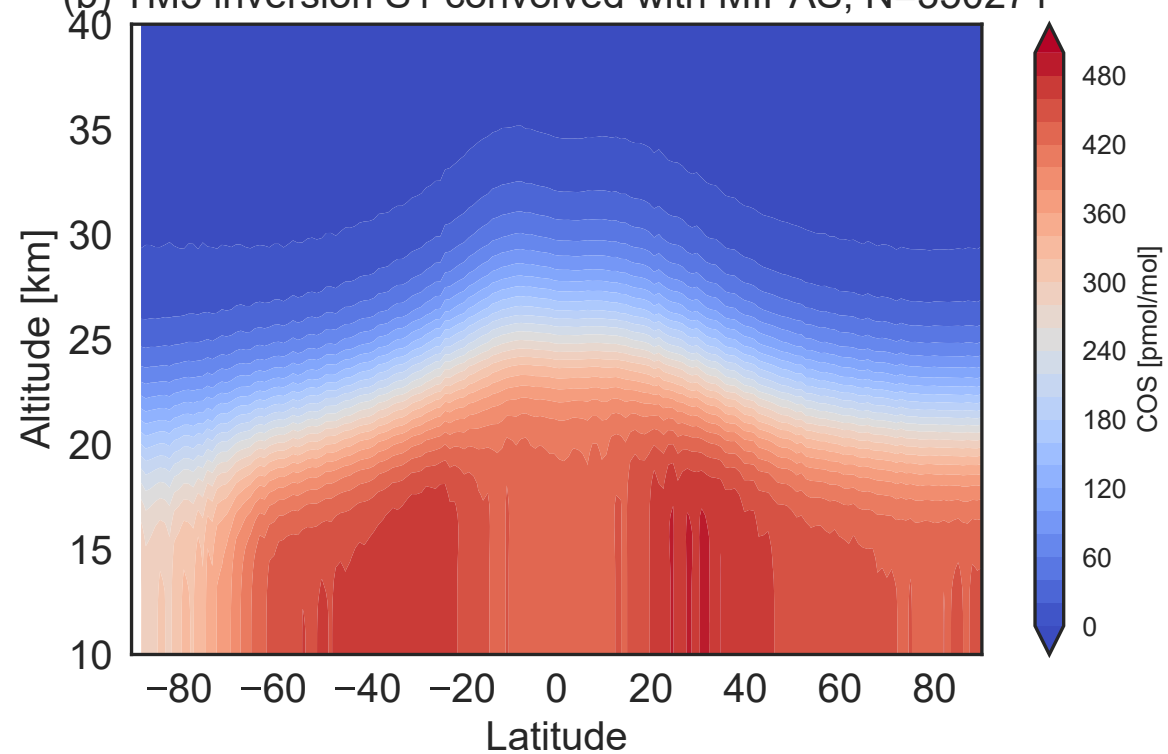


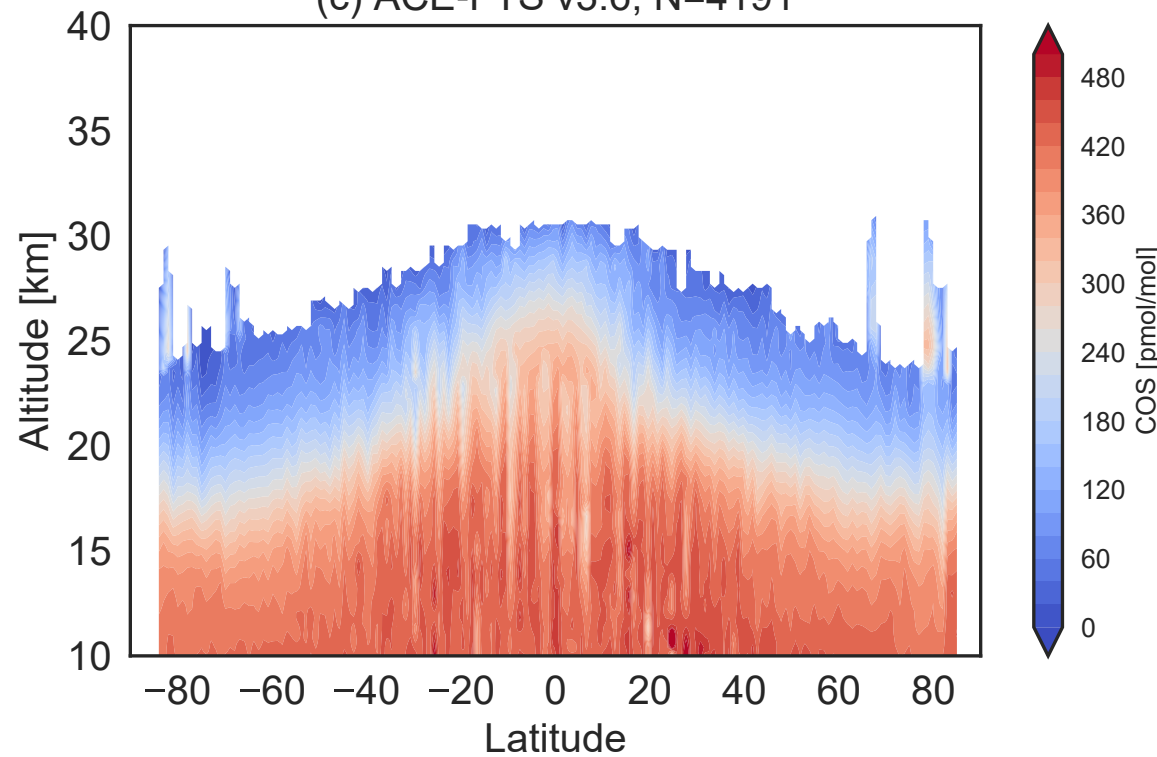
(a) MIPAS, N=350271



(b) TM5 inversion S1 convolved with MIPAS, N=350271



(c) ACE-FTS v3.6, N=4191



(d) COS Profiles on Lat -90 to 90 N=1381

