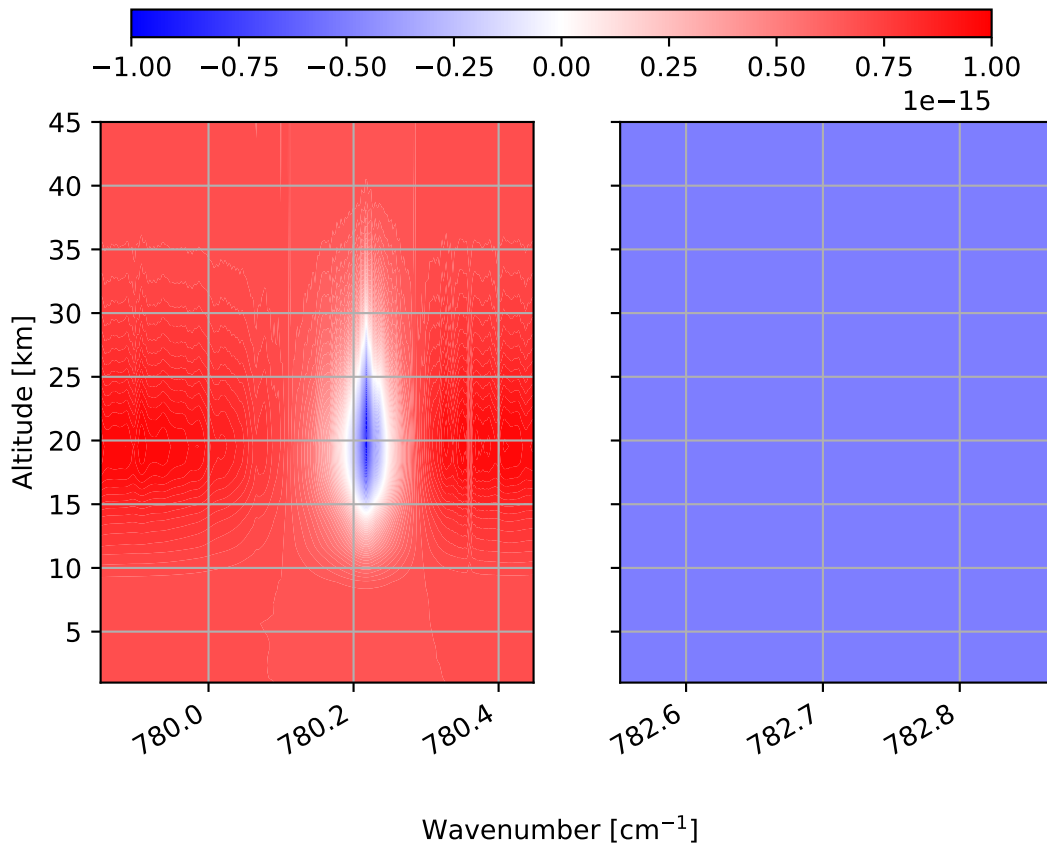
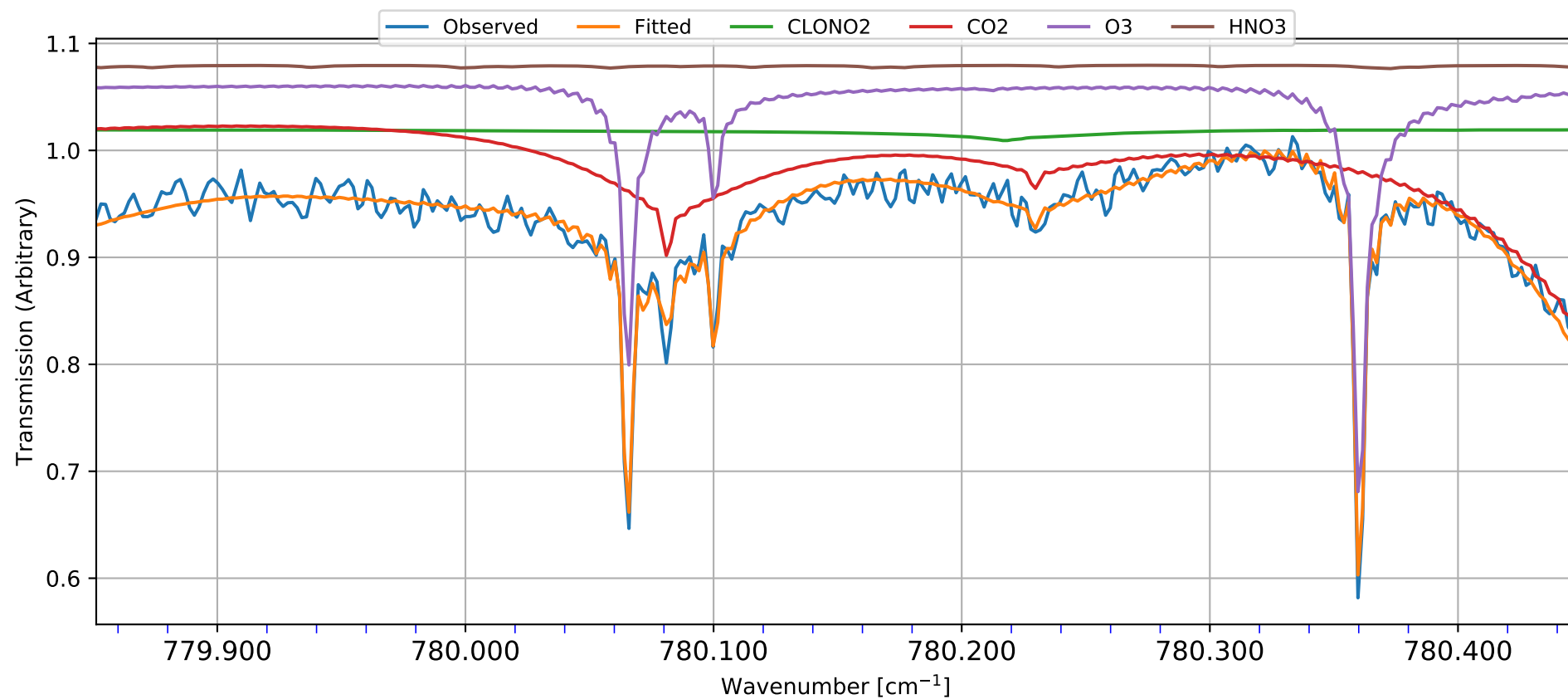
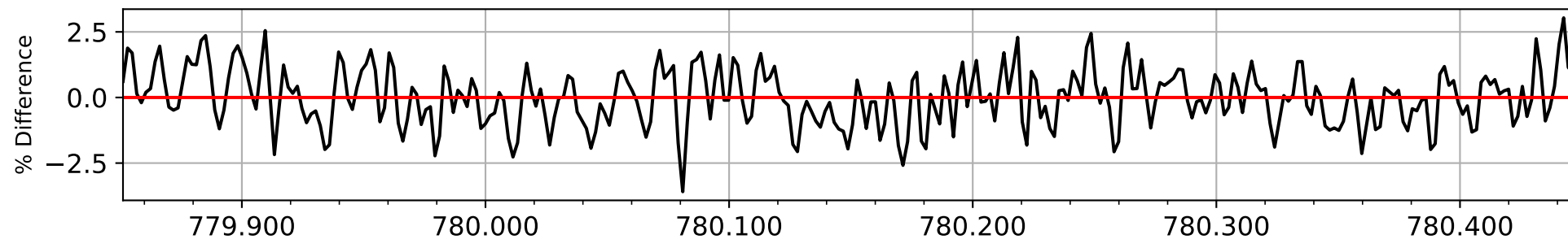


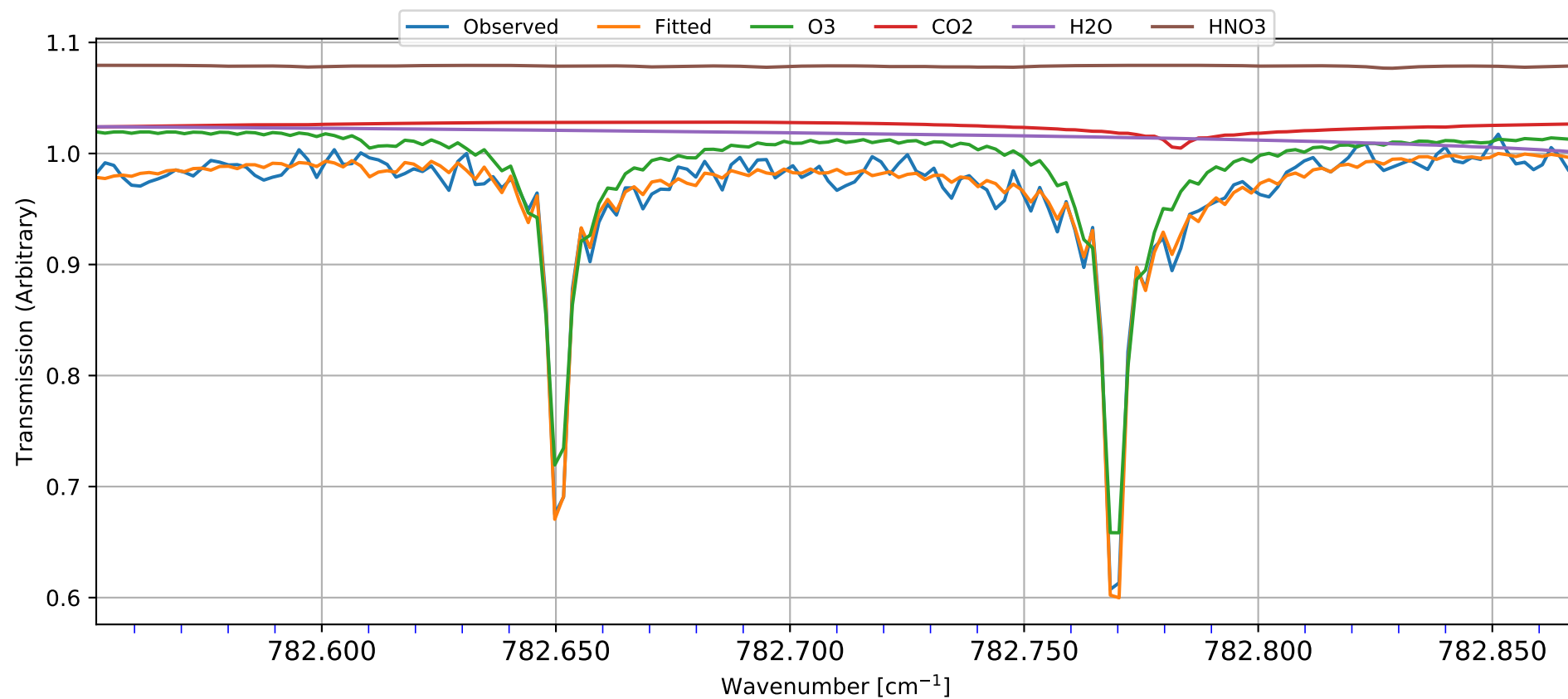
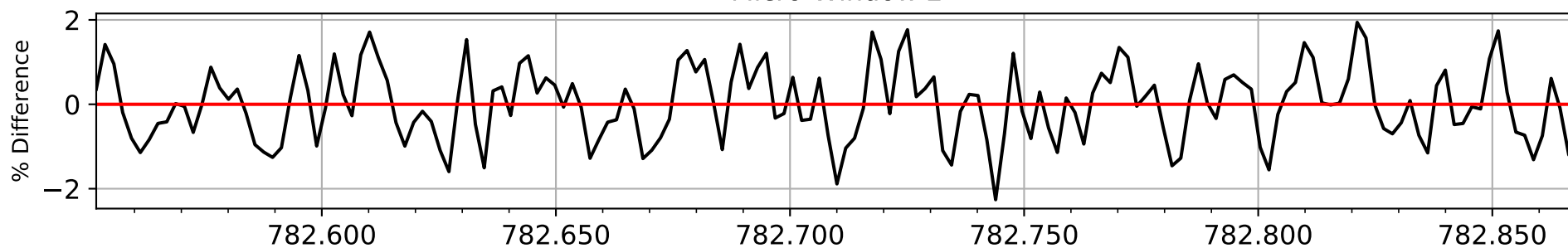
Jacobian Matrix



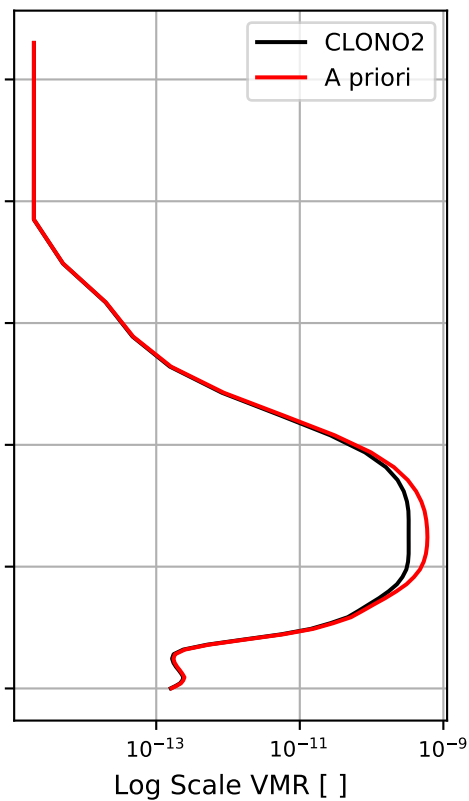
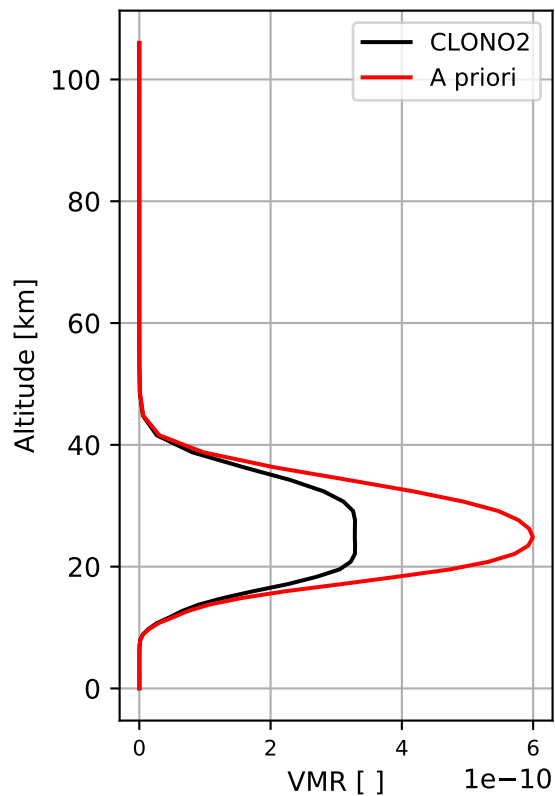
Micro-Window 1



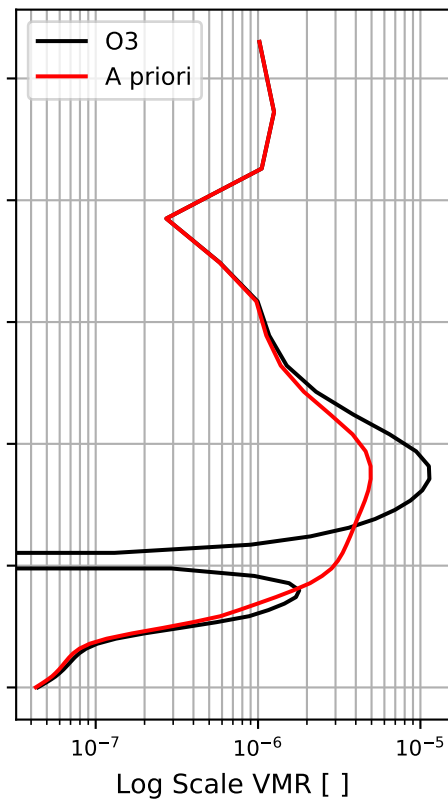
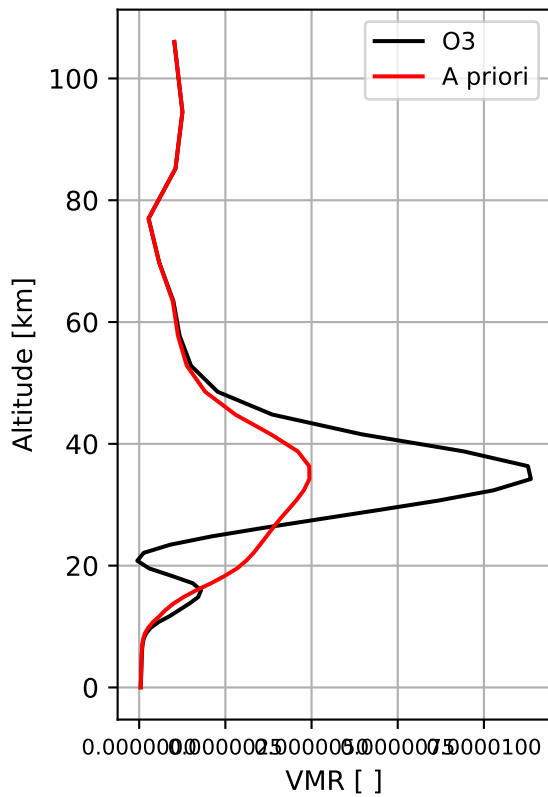
Micro-Window 2



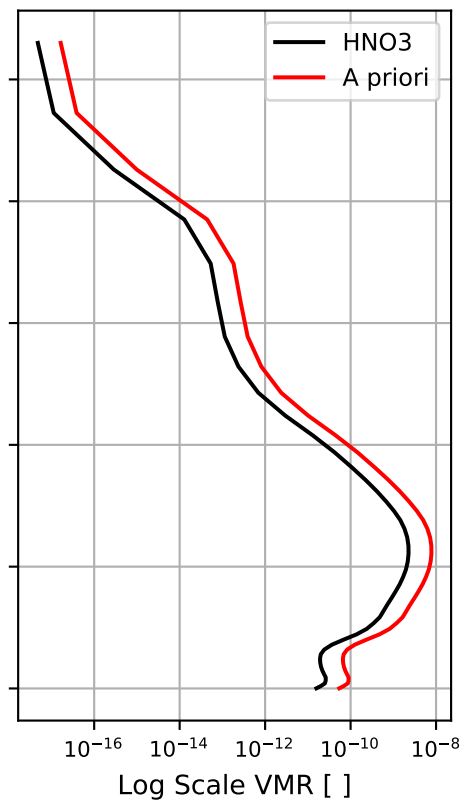
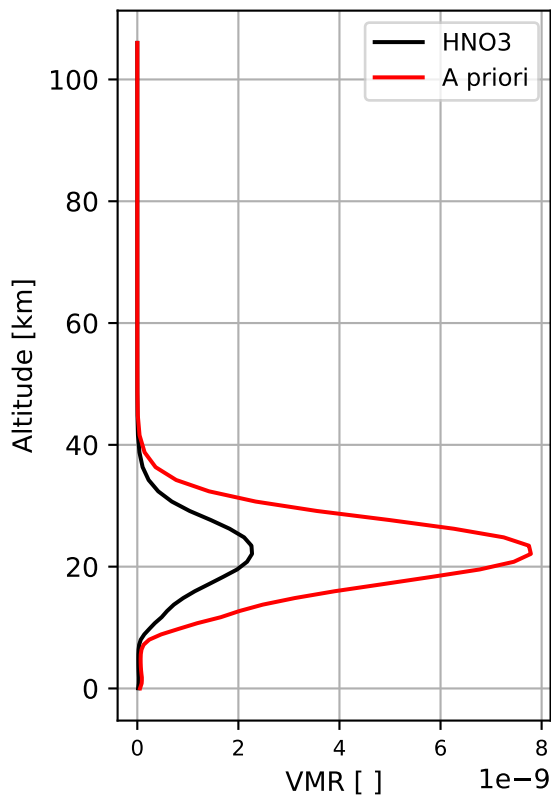
CLONO2



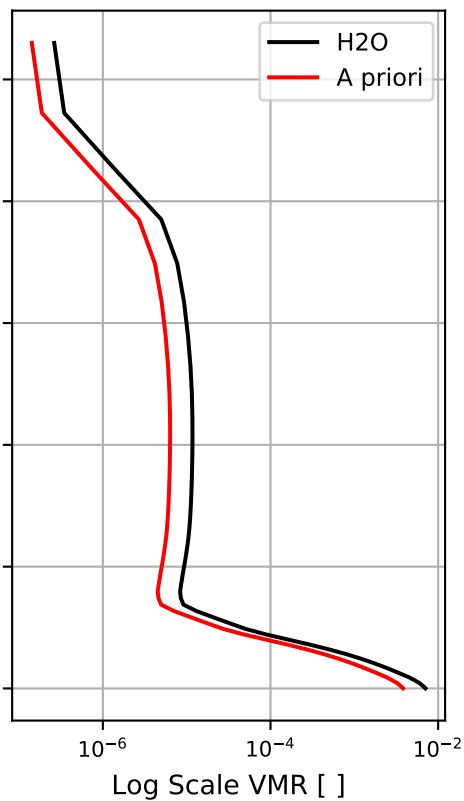
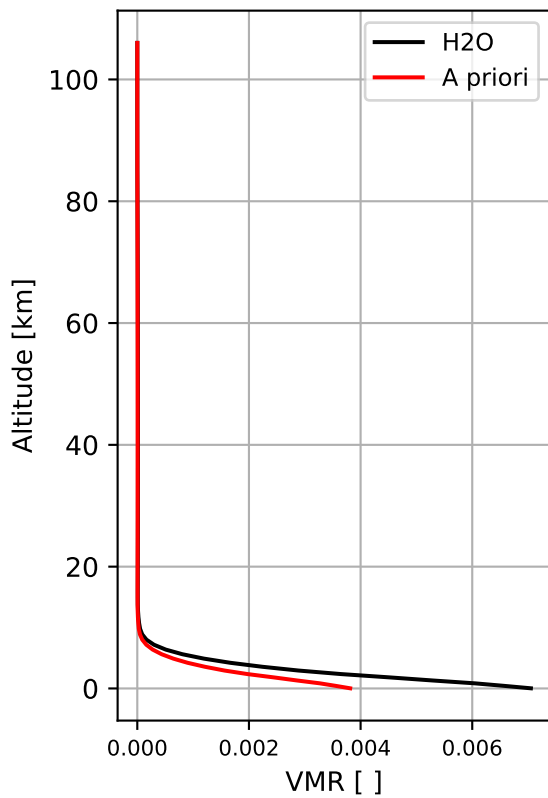
O3



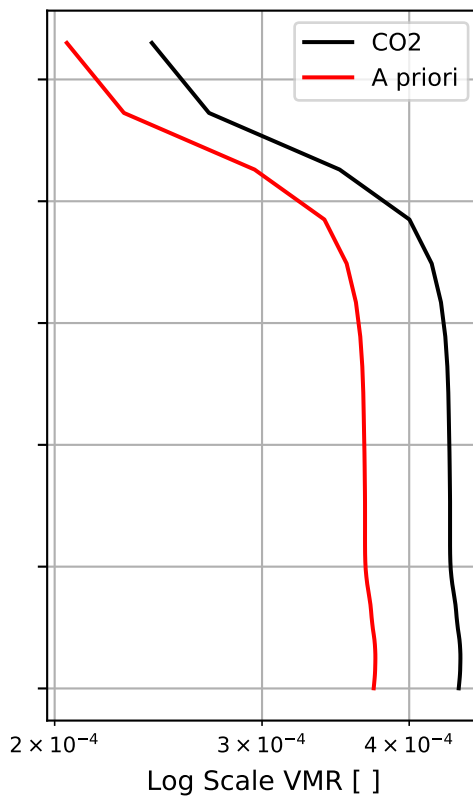
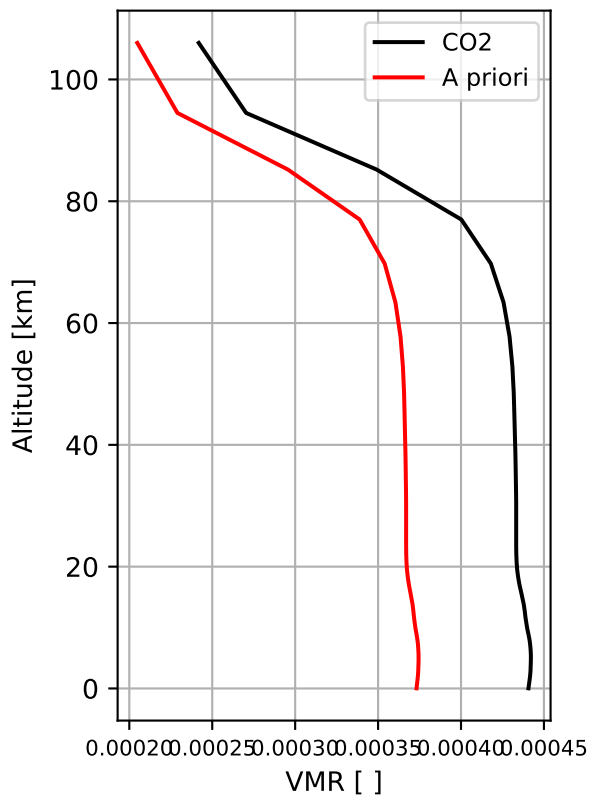
HNO₃

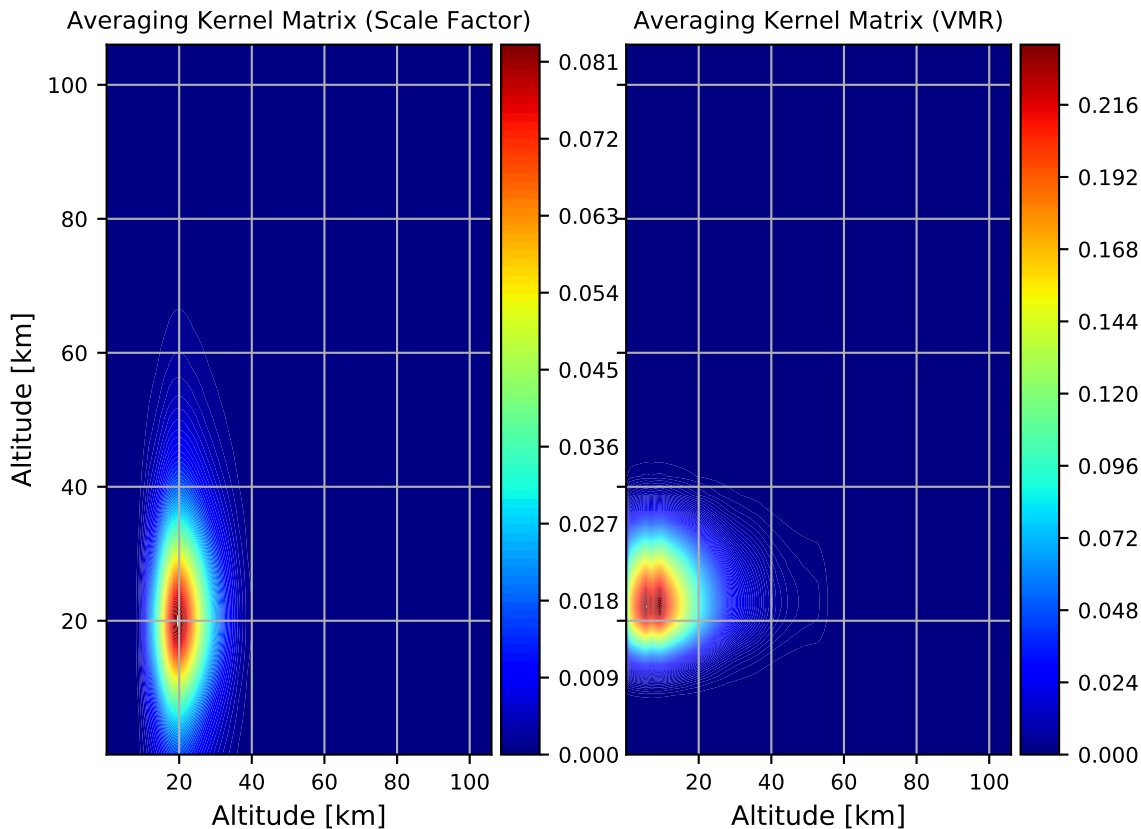


H₂O

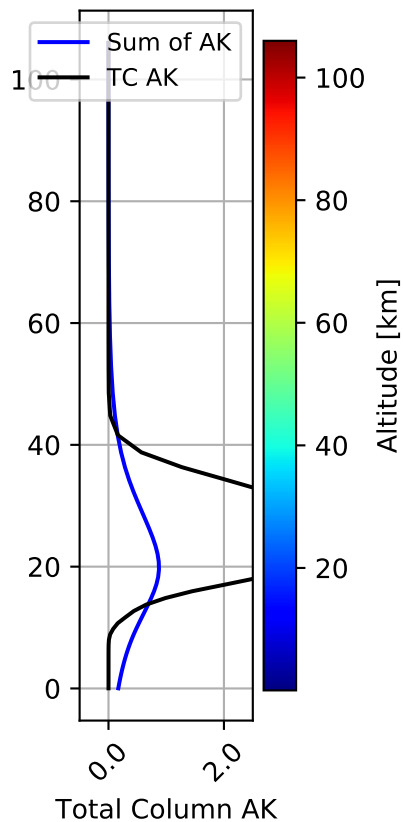
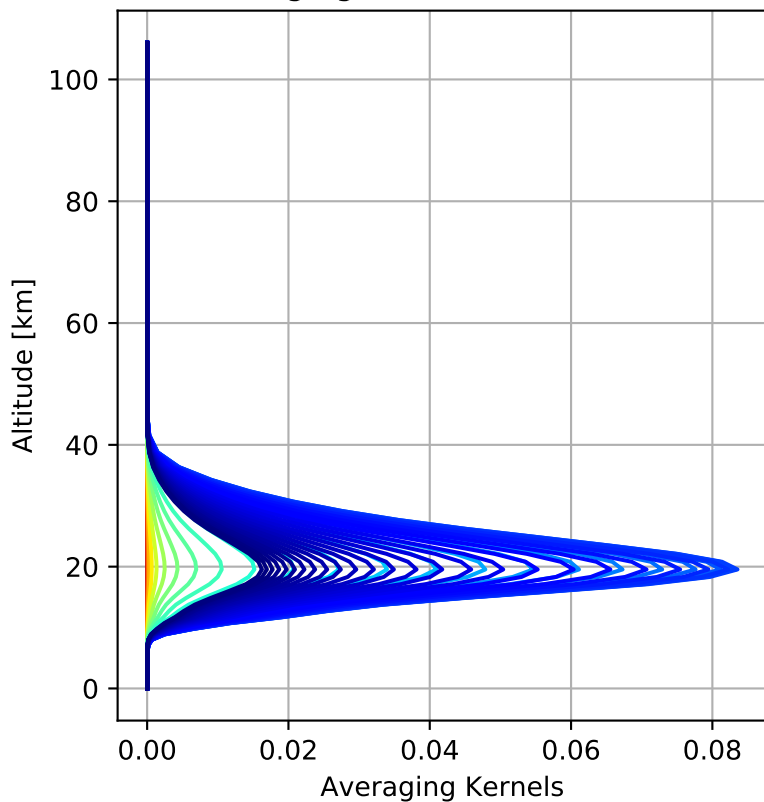


CO2

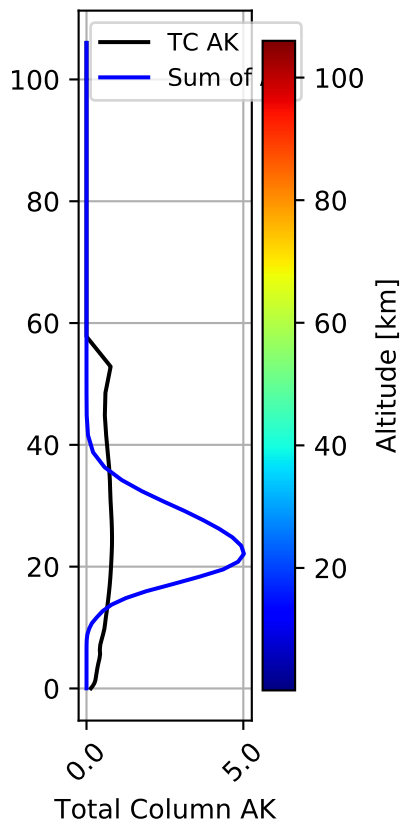
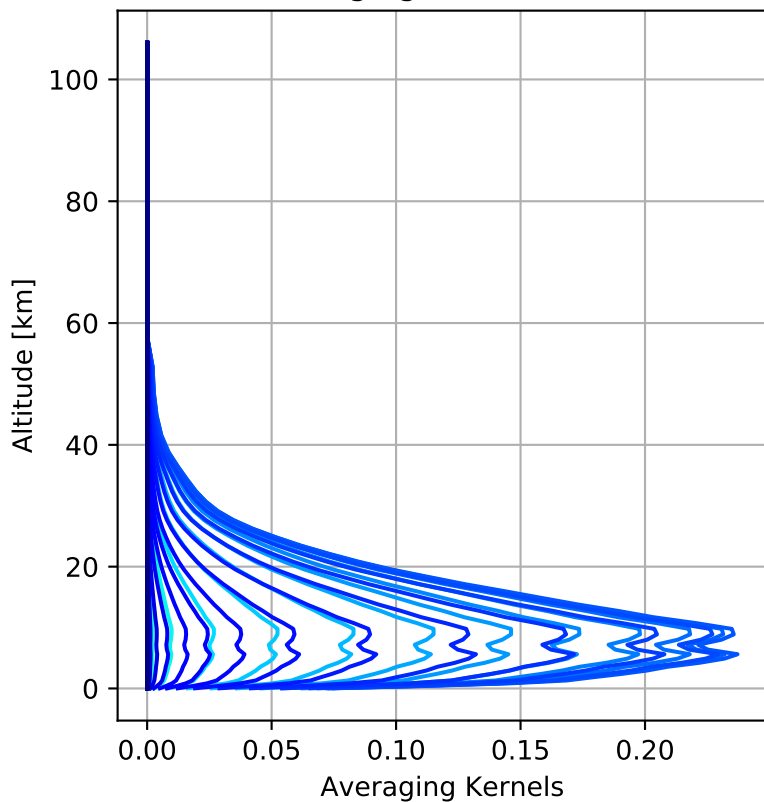




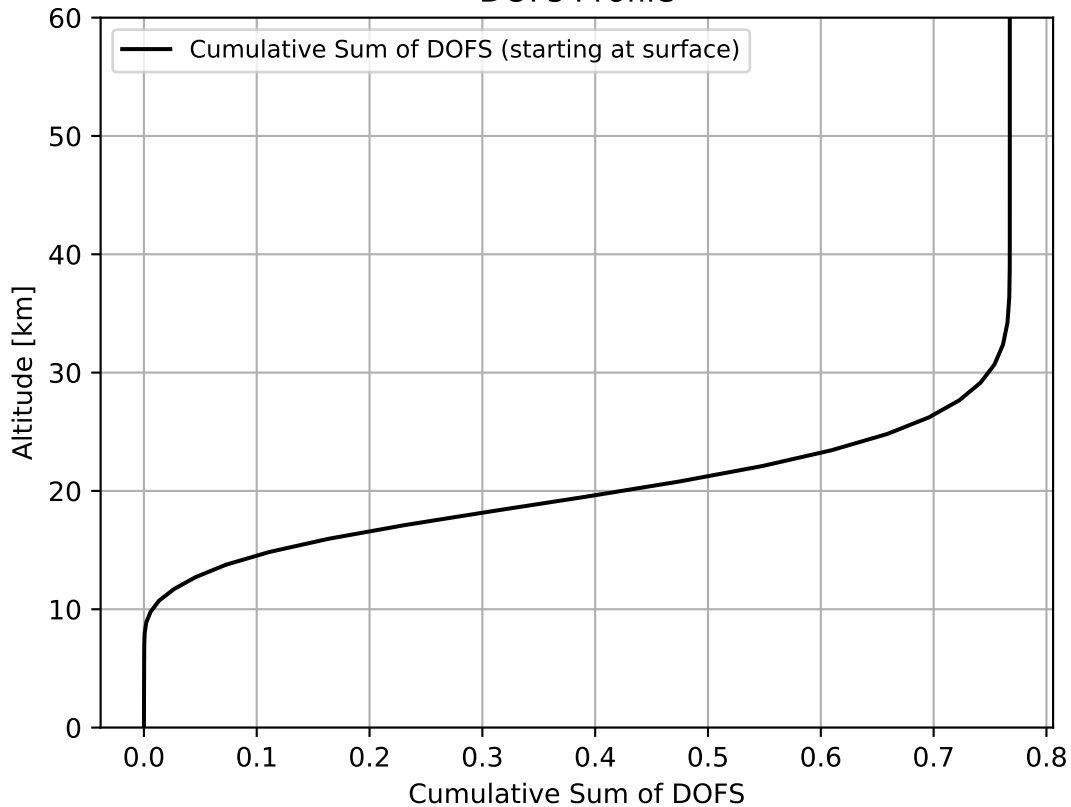
Averaging Kernels Scale Factor



Averaging Kernels VMR



DOFs Profile



SFIT4:v1.0.10 :Off-Release -- July 2020 RUNTIME:20201015-11:09:01 RETRIEVAL SUMMARY

2
03/07/2018, 15:54:18, SCAN TIME:142.37 SEC. RES= 0.0050 APOD FN = BX
03/07/2018, 15:54:18, SCAN TIME:142.37 SEC. RES= 0.0050 APOD FN = BX

5
IRET GAS_NAME IFPRF IFCELL APR_COLUMN RET_COLUMN
1 CLONO2 T F 1.18408E+15 8.06501E+14
2 O3 T F 1.00780E+19 9.66203E+18
3 HNO3 F F 2.00485E+16 5.84382E+15
4 H2O F F 2.52978E+22 4.67720E+22
5 CO2 F F 8.01082E+21 9.45963E+21

2
IBAND NUSTART NUSTOP SPACE NPTSB PMAX FOVDIA MEAN_FIT_SNR NSCAN JSCAN INIT_SNR EFF
1 779.85000 780.45000 0.001883271 318 180.00 2.751200 86.179690 1
1 101.690 101.690 86.180
2 782.55000 782.87000 0.001883271 169 180.00 2.751200 113.457428 1
1 107.500 107.500 113.457

FITRMS CHI_2_Y DOFS_ALL DOFS_TRG DOFS_TPR ITER MAX_ITER CONVERGED DIVWARN
1.069778 1.216003 17.794 0.768 0.000 7 15 T F