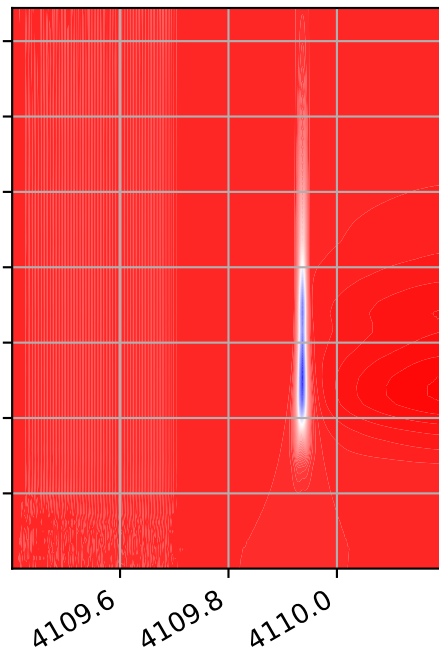
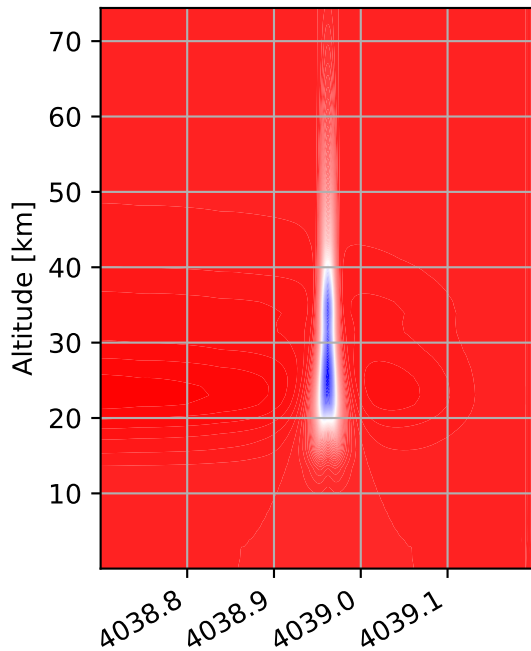
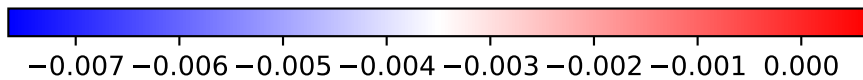
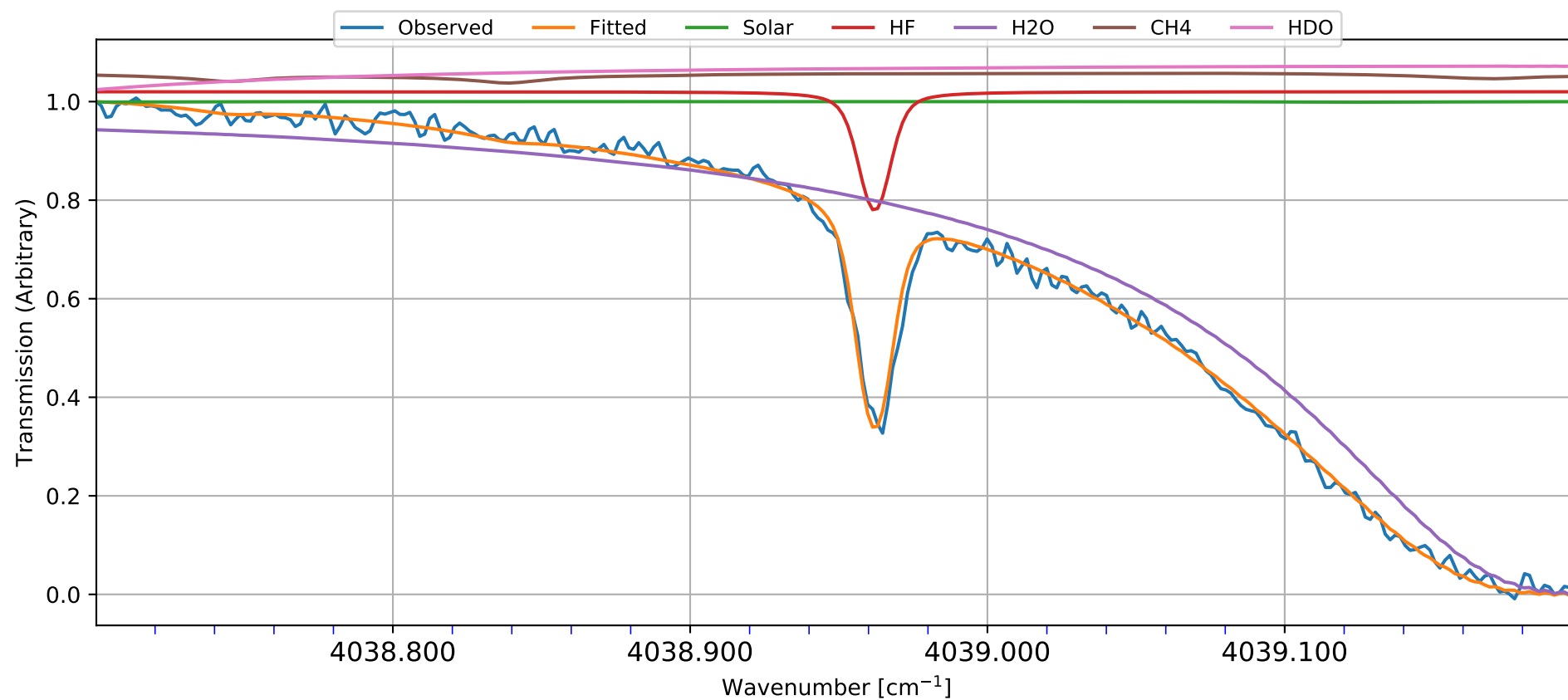
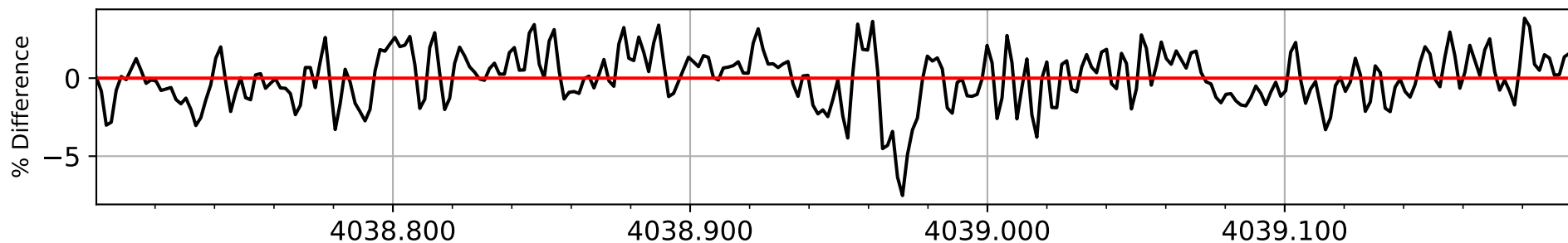


Jacobian Matrix

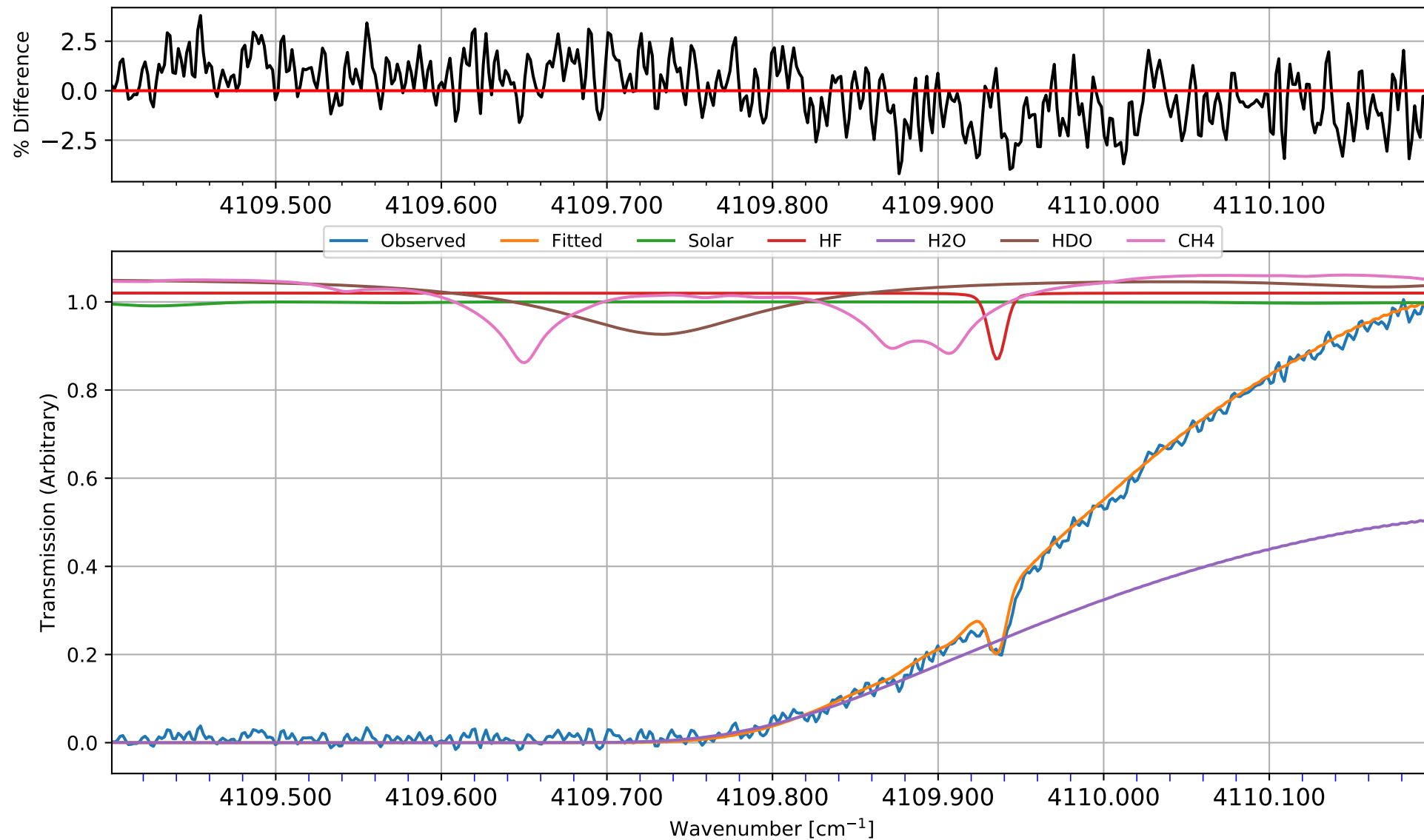


Wavenumber [cm^{-1}]

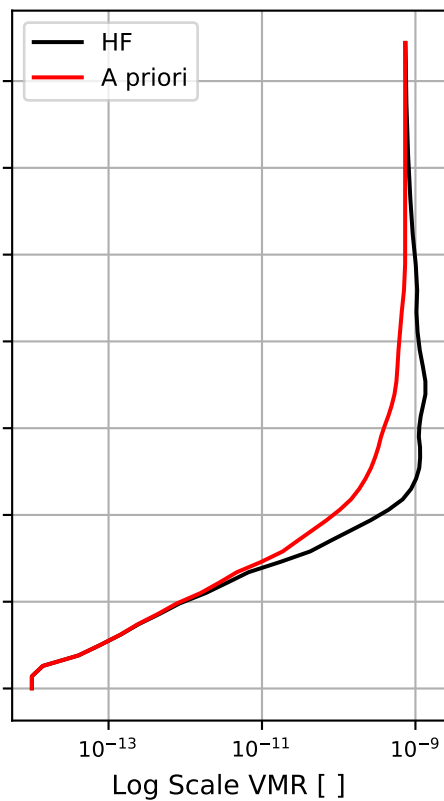
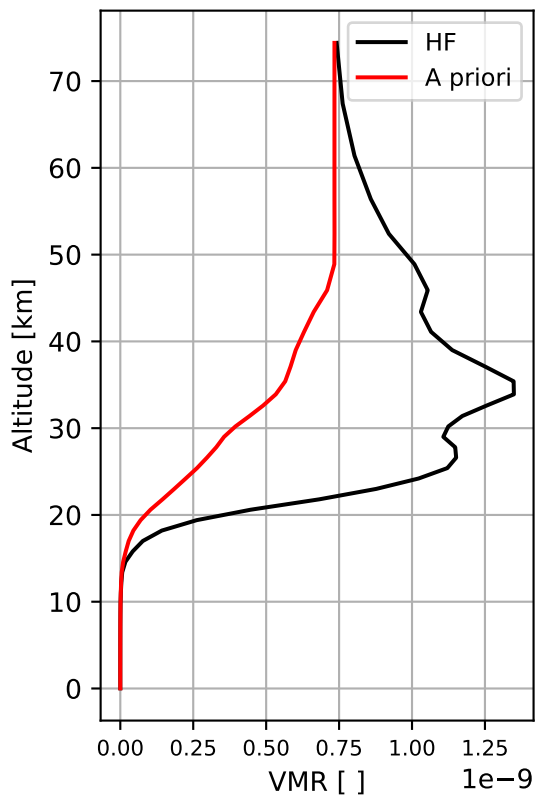
Micro-Window 1



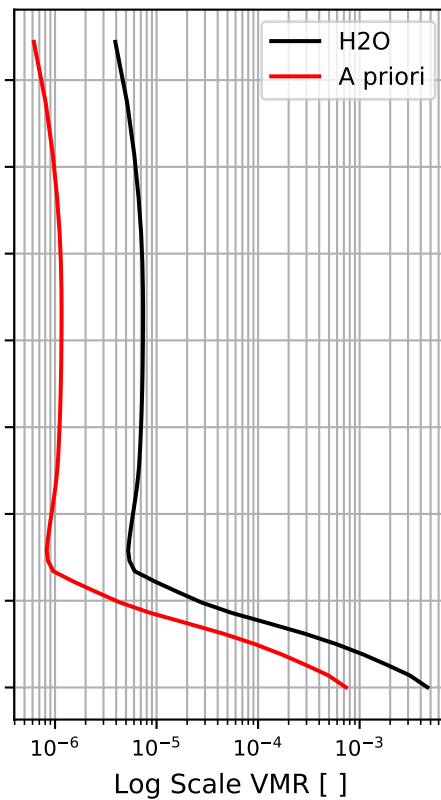
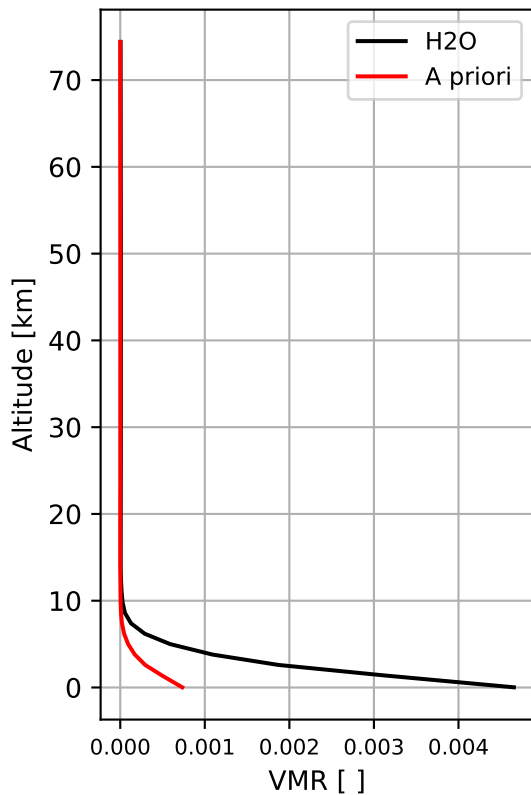
Micro-Window 2



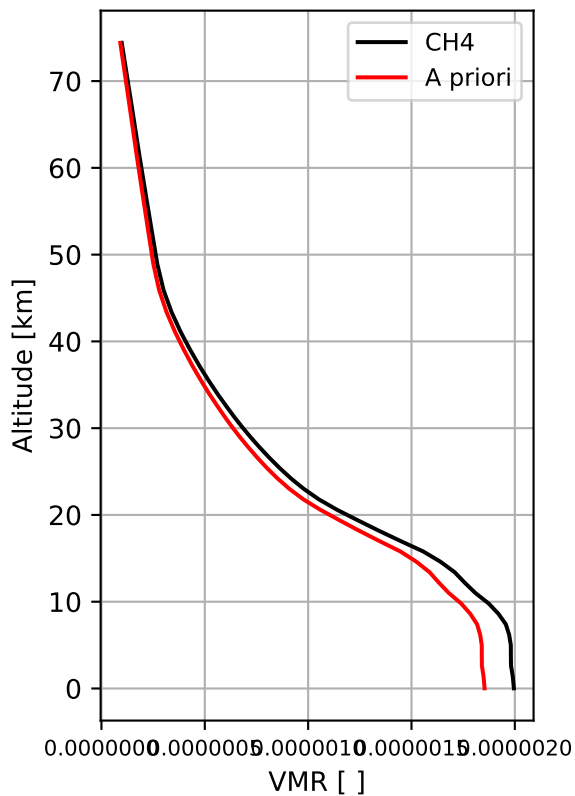
HF



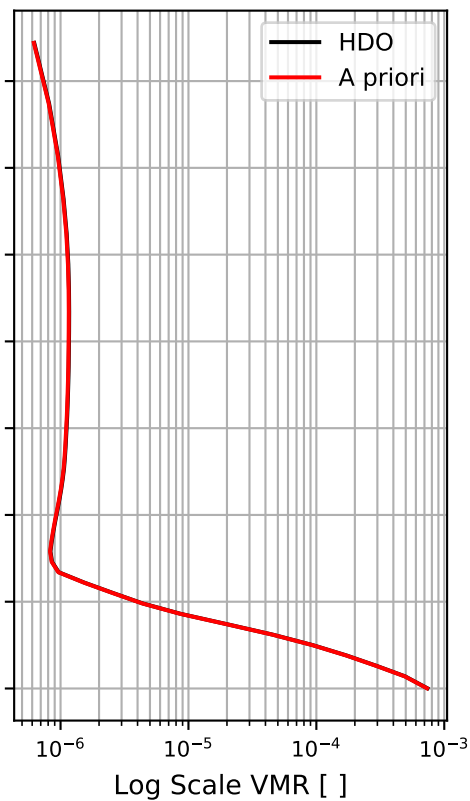
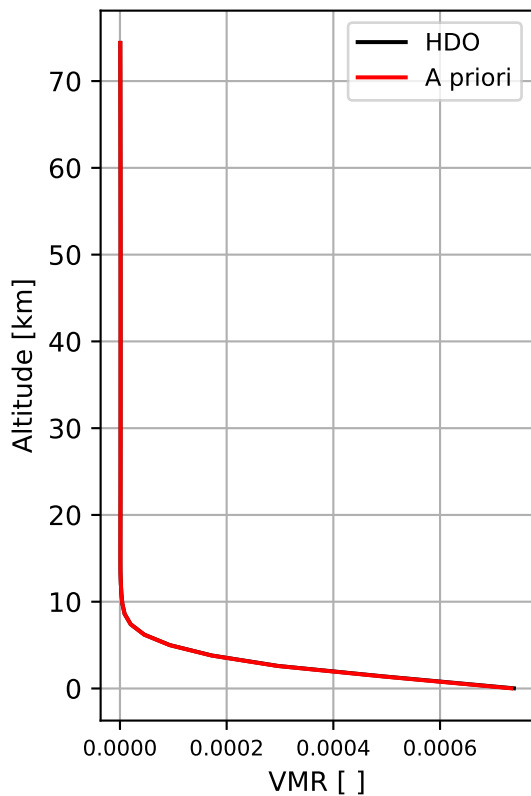
H₂O



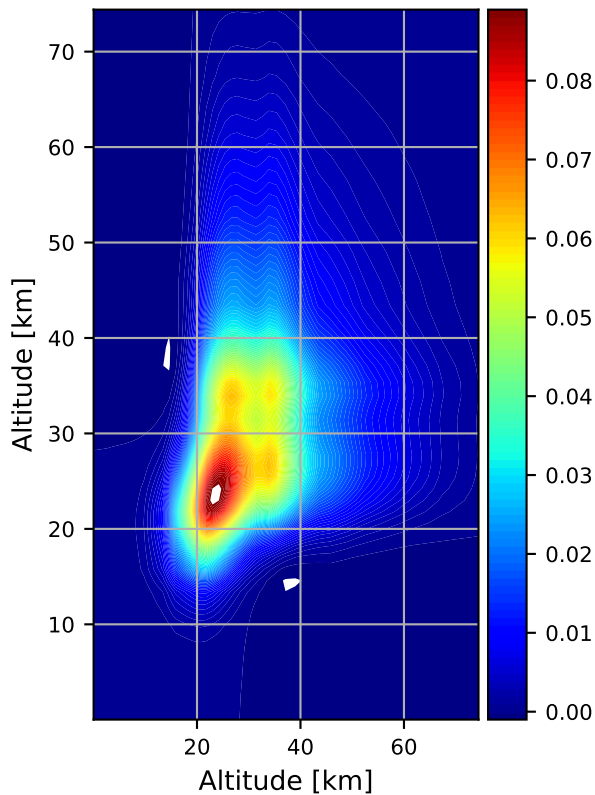
CH₄



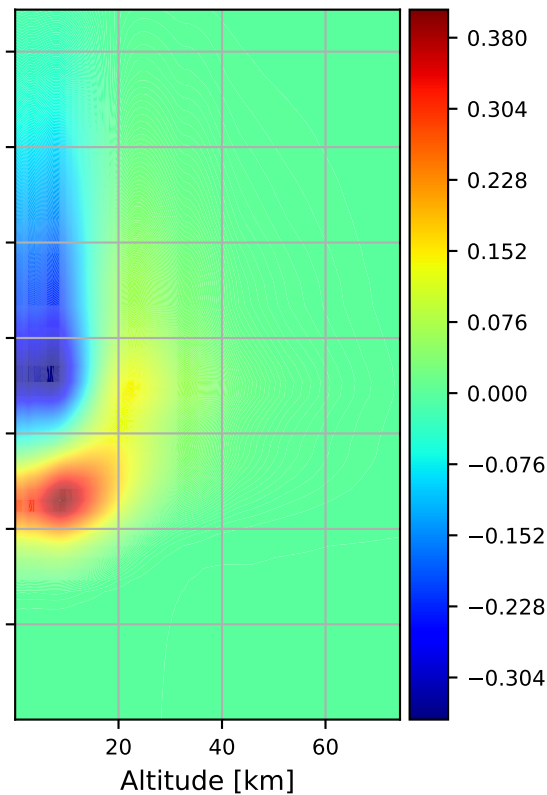
HDO



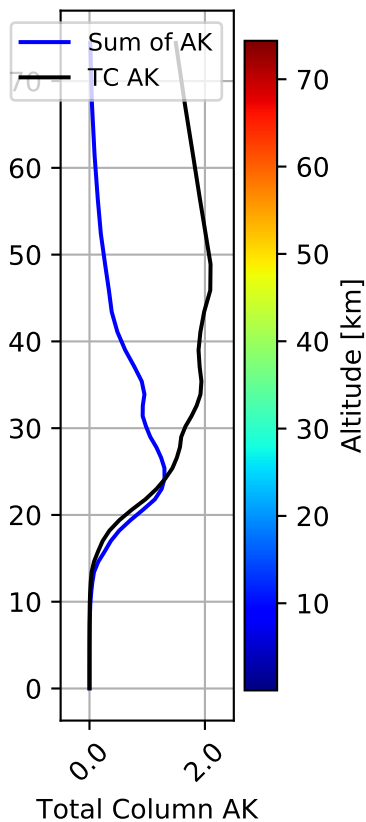
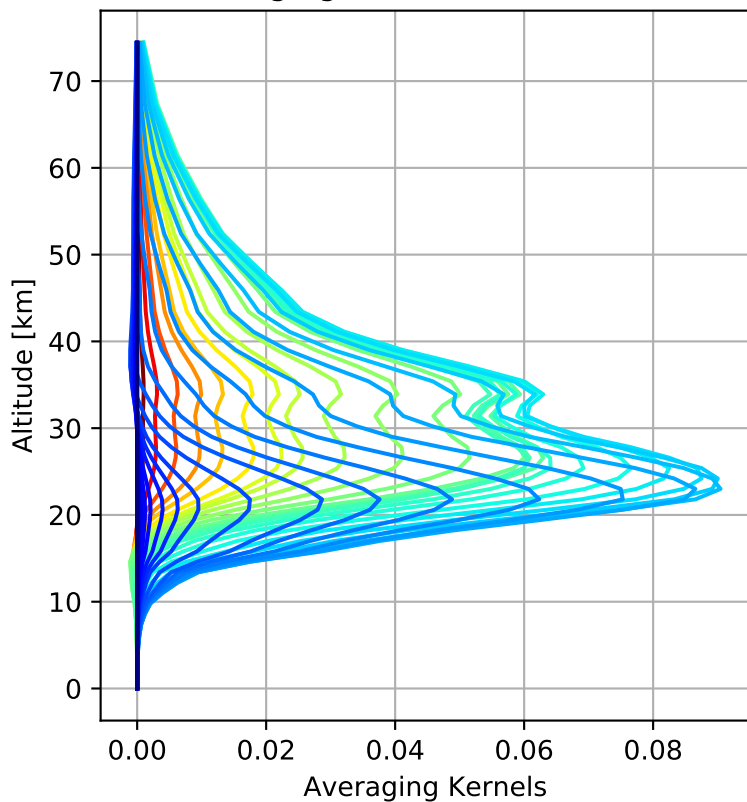
Averaging Kernel Matrix (Scale Factor)



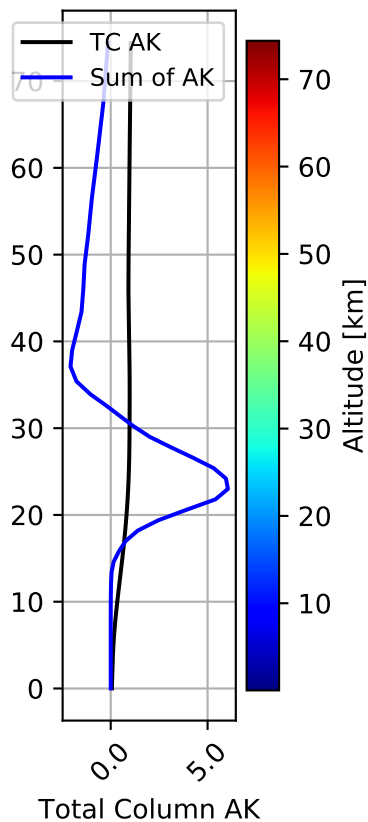
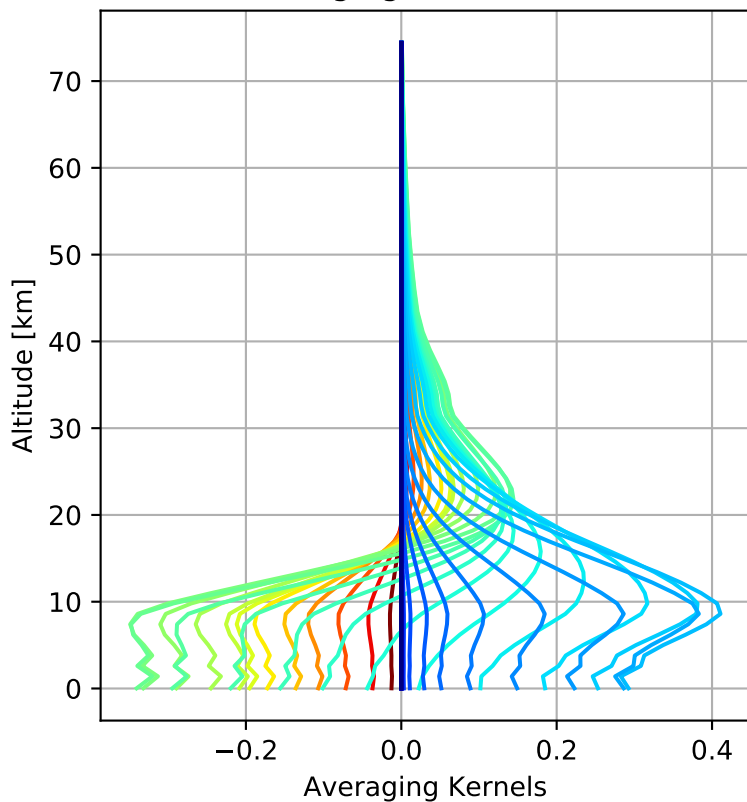
Averaging Kernel Matrix (VMR)



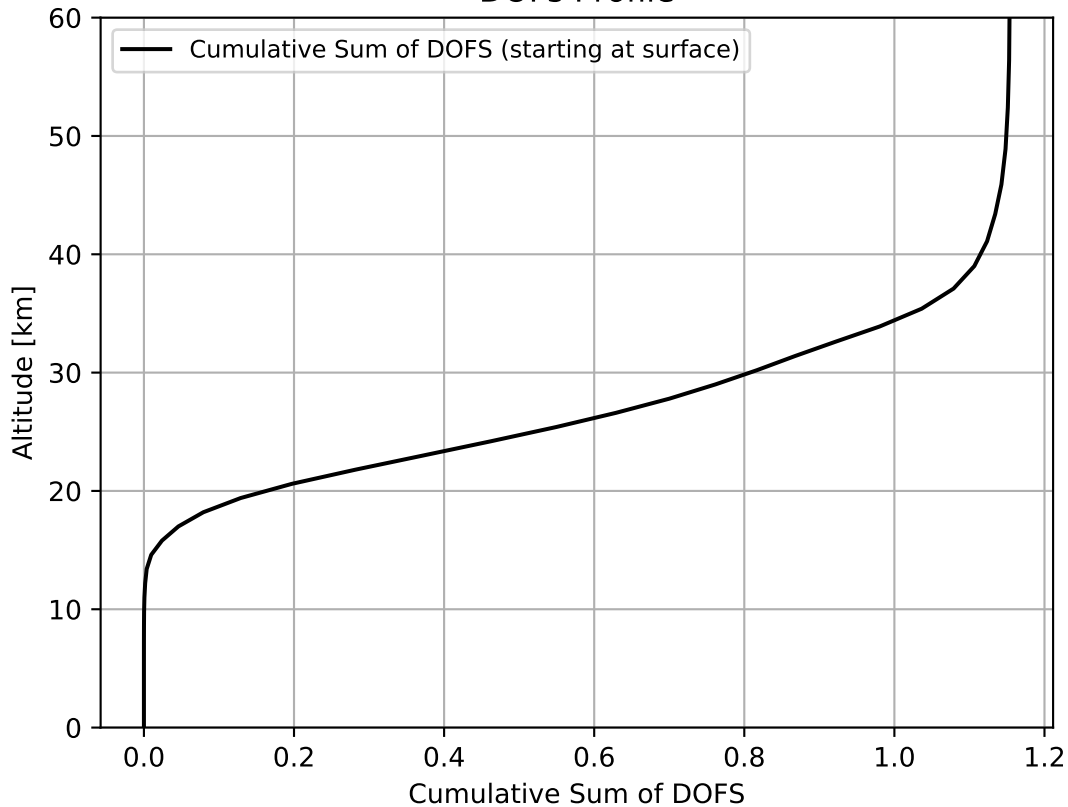
Averaging Kernels Scale Factor



Averaging Kernels VMR



DOFs Profile



SFIT4:v1.0.8 :Off-Release -- June 2020 RUNTIME:20200716-09:22:38 RETRIEVAL SUMMARY

2
23/06/2000, 20:32:03, SCAN TIME:142.41 SEC. RES= 0.0050 APOD FN = BX
23/06/2000, 20:32:03, SCAN TIME:142.41 SEC. RES= 0.0050 APOD FN = BX

4
IRET GAS_NAME IFPRF IFCELL APR_COLUMN RET_COLUMN
1 HF T F 3.61775E+14 1.16430E+15
2 H2O F F 2.50341E+22 3.17795E+22
3 CH4 F F 3.71597E+19 4.00016E+19
4 HDO F F 2.50341E+22 5.04109E+21

2
IBAND NUSTART NUSTOP SPACE NPTSB PMAX FOVDIA MEAN_FIT_SNR NSCAN JSCAN INIT_SNR EFF
1 4038.70000 4039.20000 0.001674025 299 180.00 2.392300 38.350559 1
1 40.000 40.000 38.351
2 4109.40000 4110.20000 0.001674025 478 180.00 2.392300 17.581888 1
1 15.000 15.000 17.582

FITRMS CHI_2_Y DOFS_ALL DOFS_TRG DOFS_TPR ITER MAX_ITER CONVERGED DIVWARN
4.739945 0.864063 4.763 1.154 0.000 6 30 T F