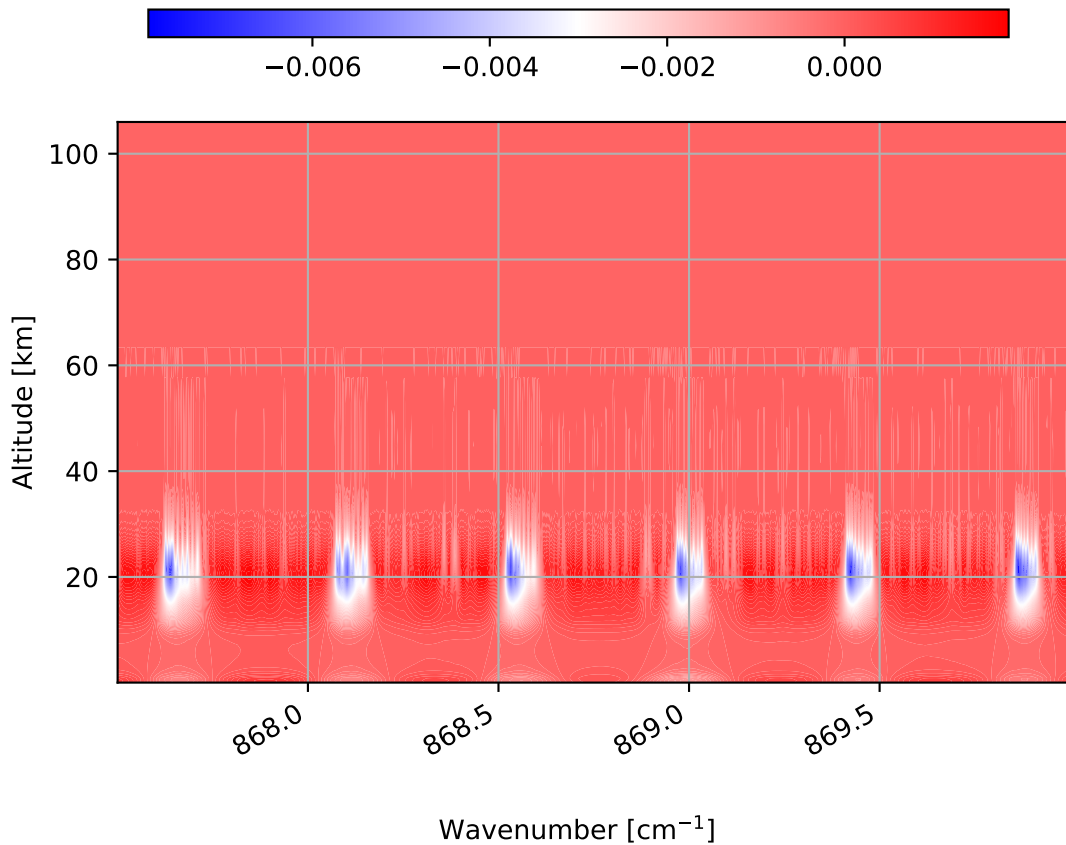
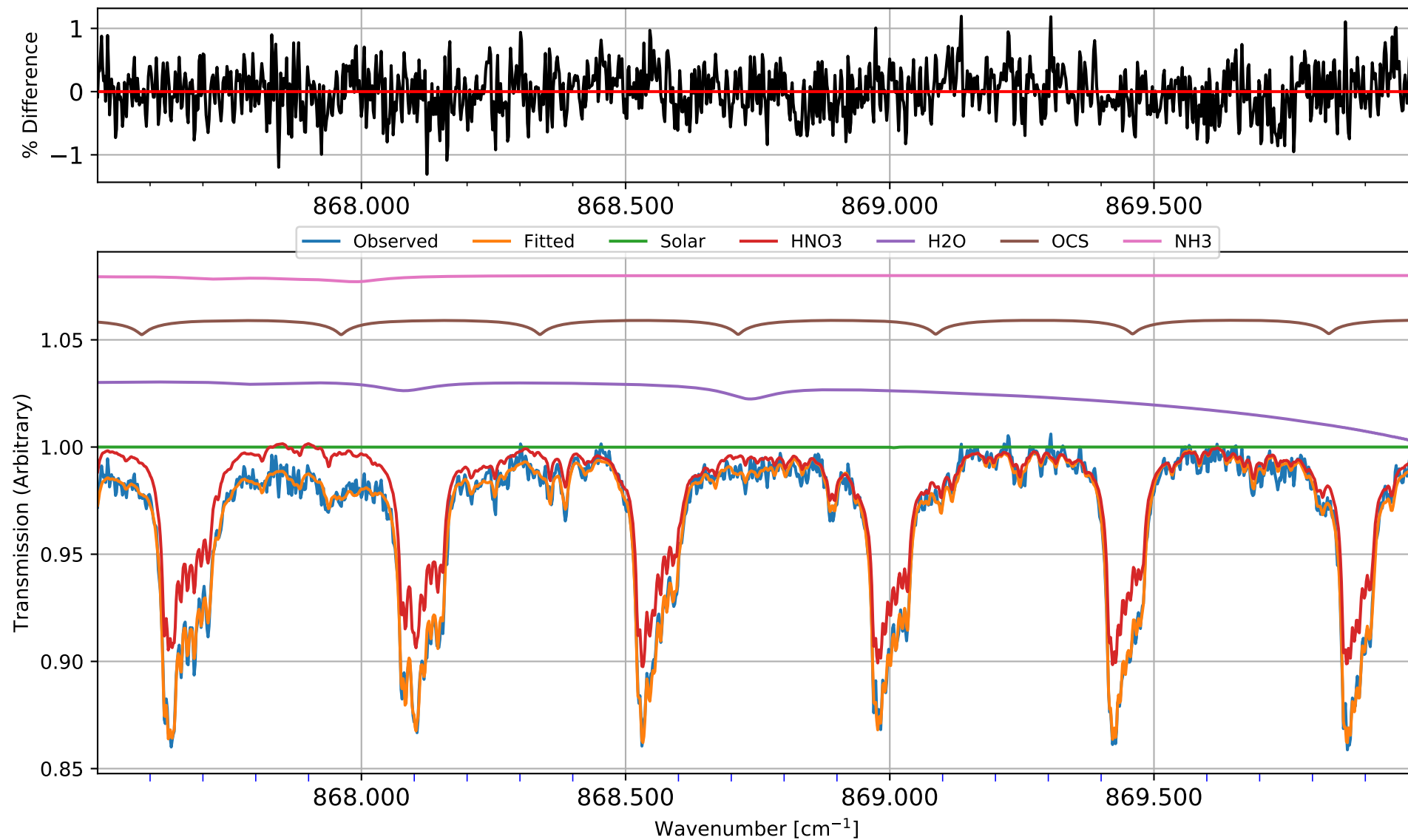


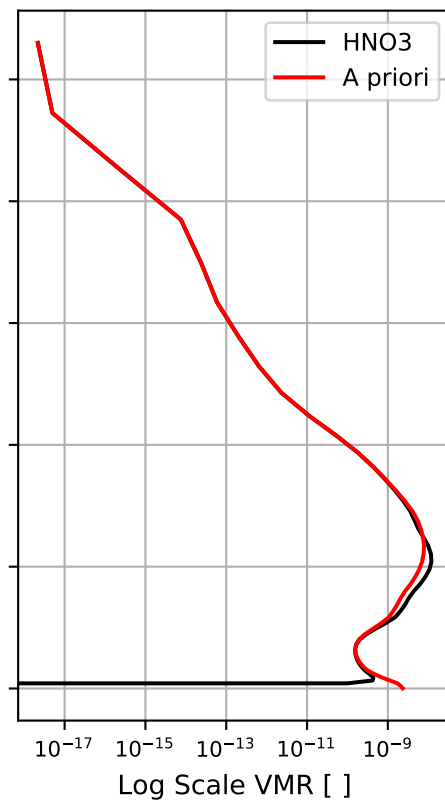
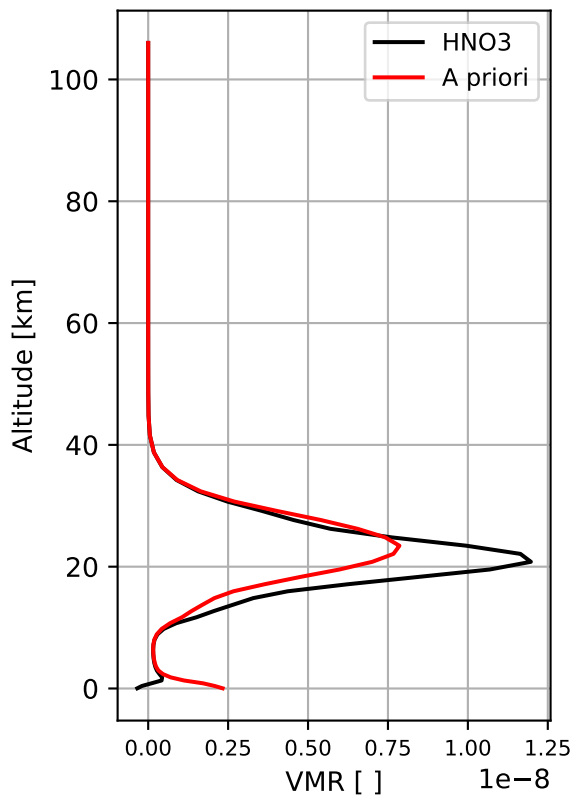
Jacobian Matrix



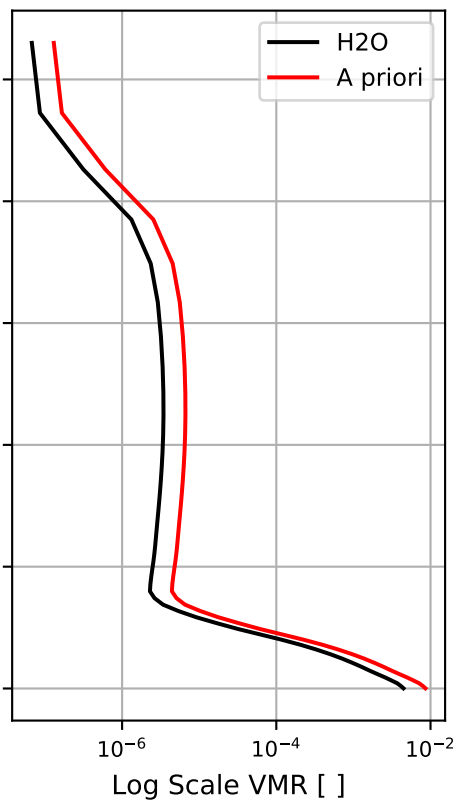
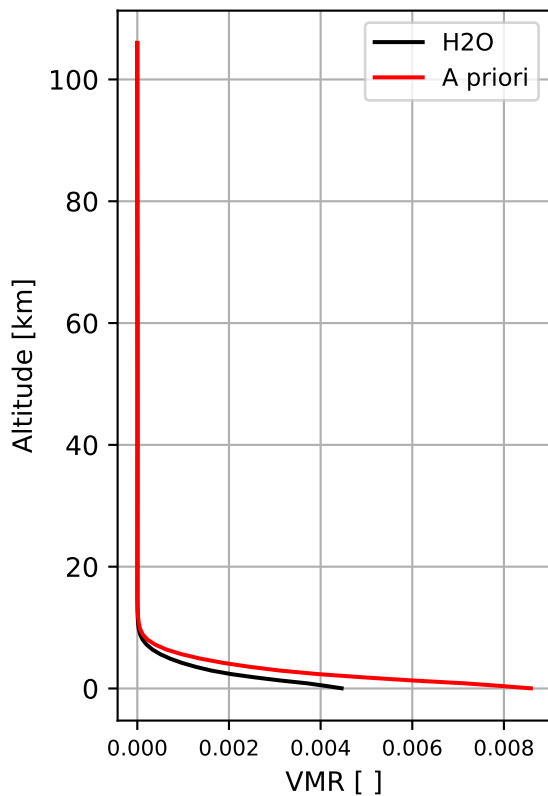
Micro-Window 1



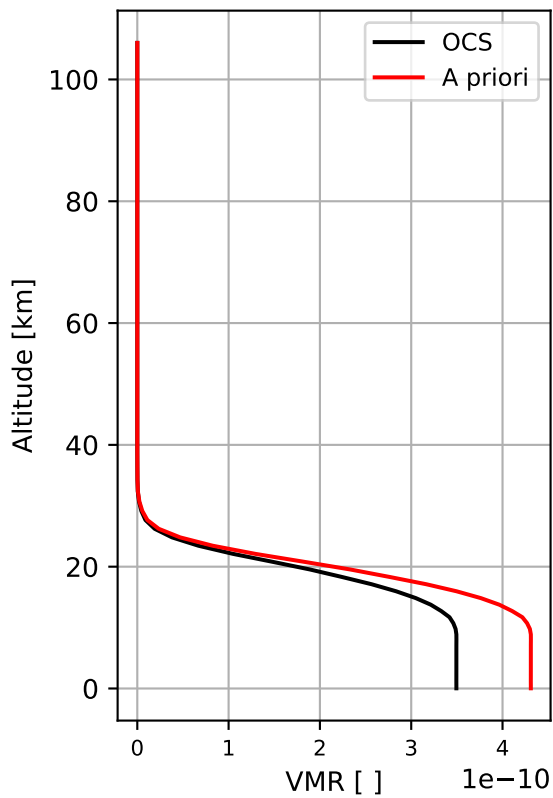
HNO₃



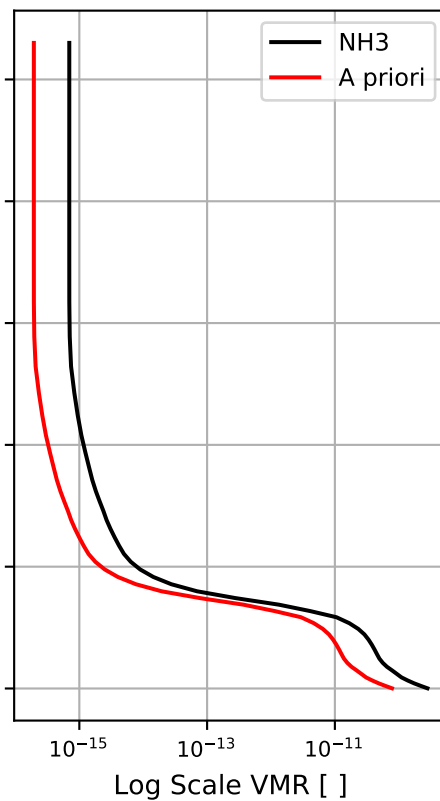
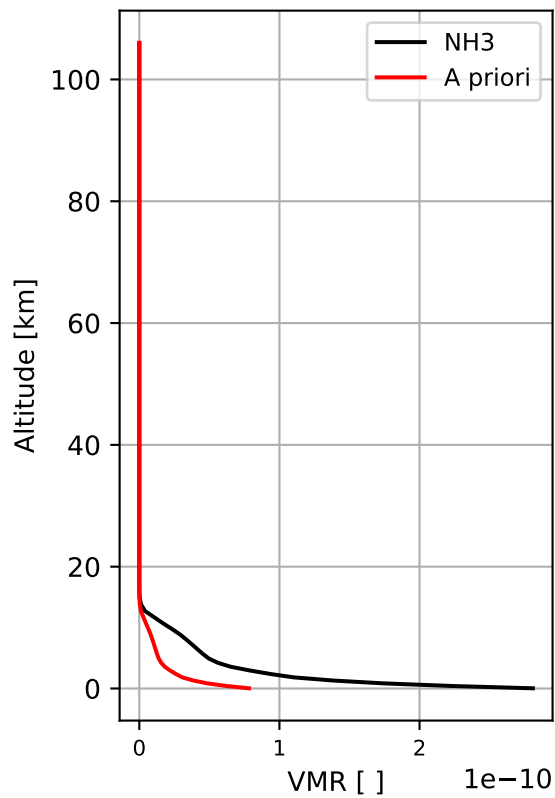
H₂O



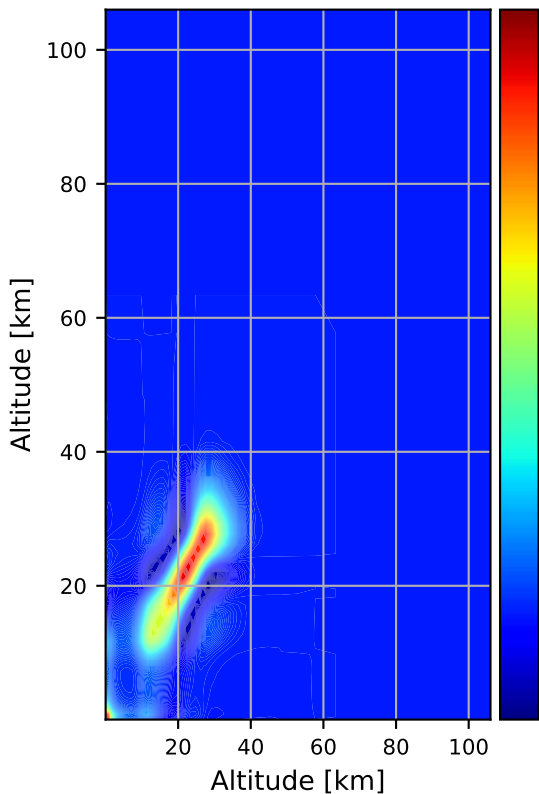
OCS



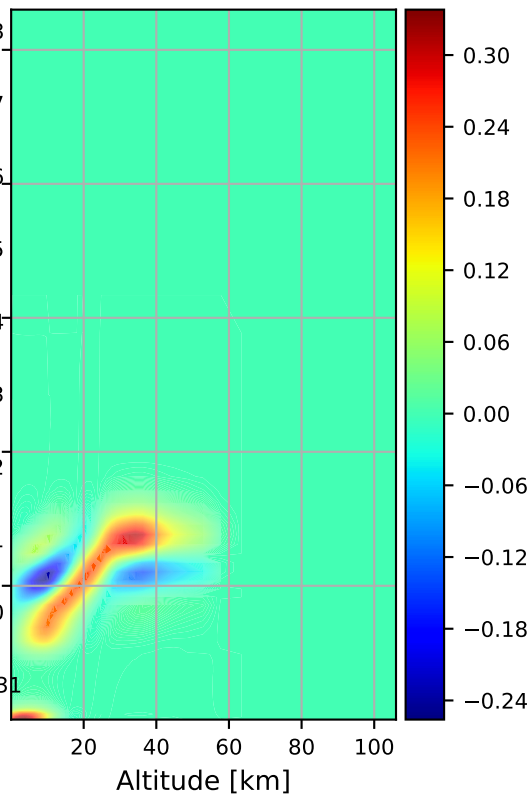
NH3



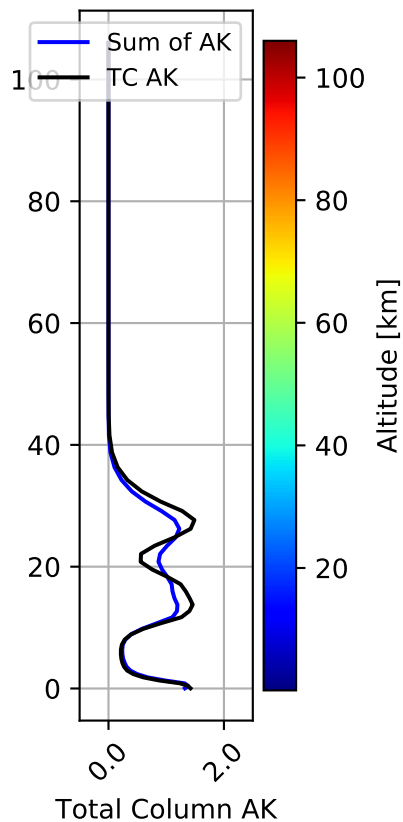
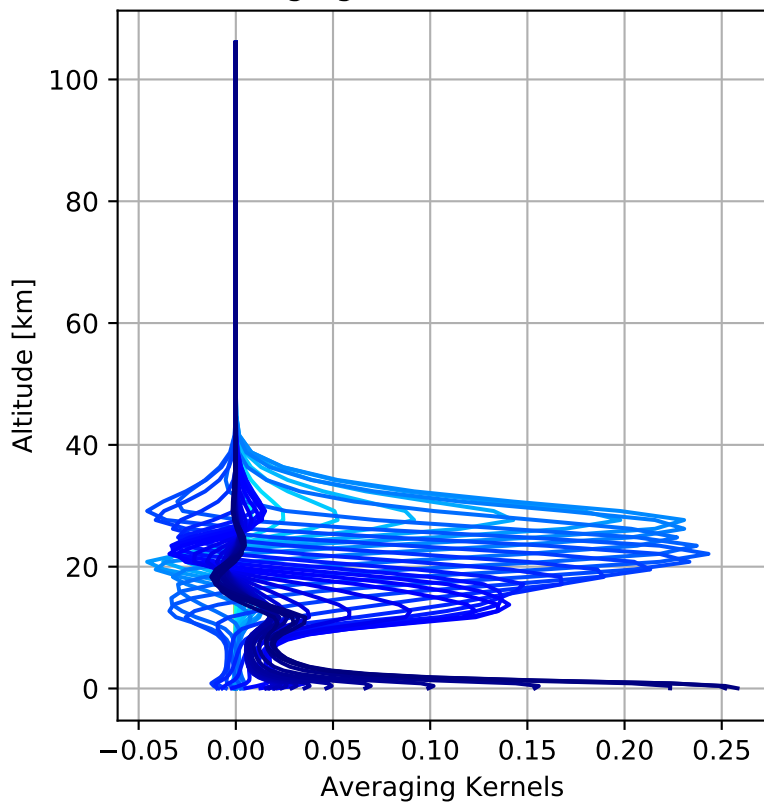
Averaging Kernel Matrix (Scale Factor)



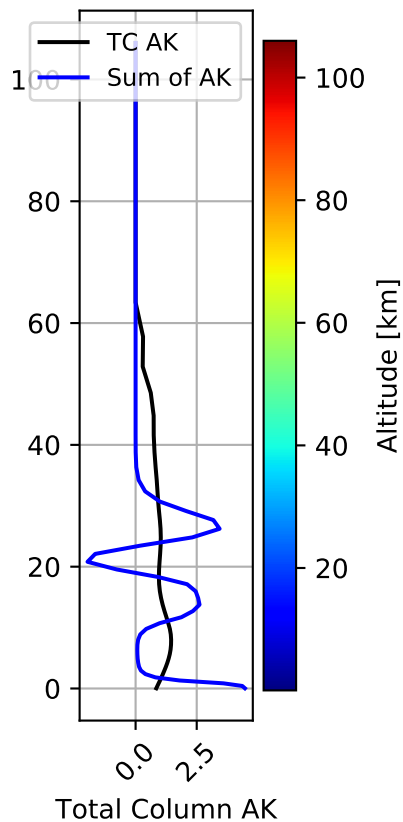
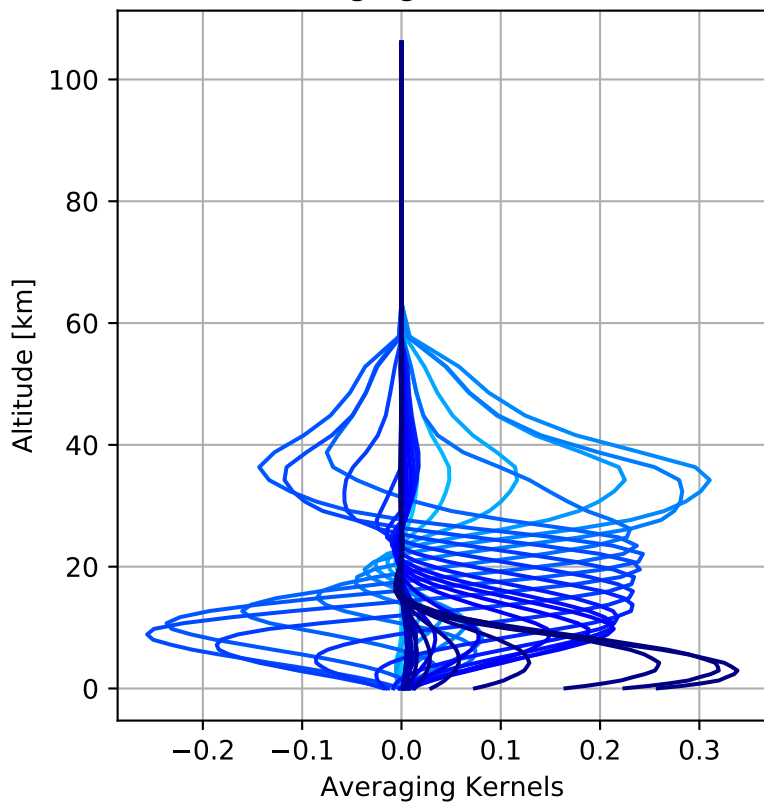
Averaging Kernel Matrix (VMR)



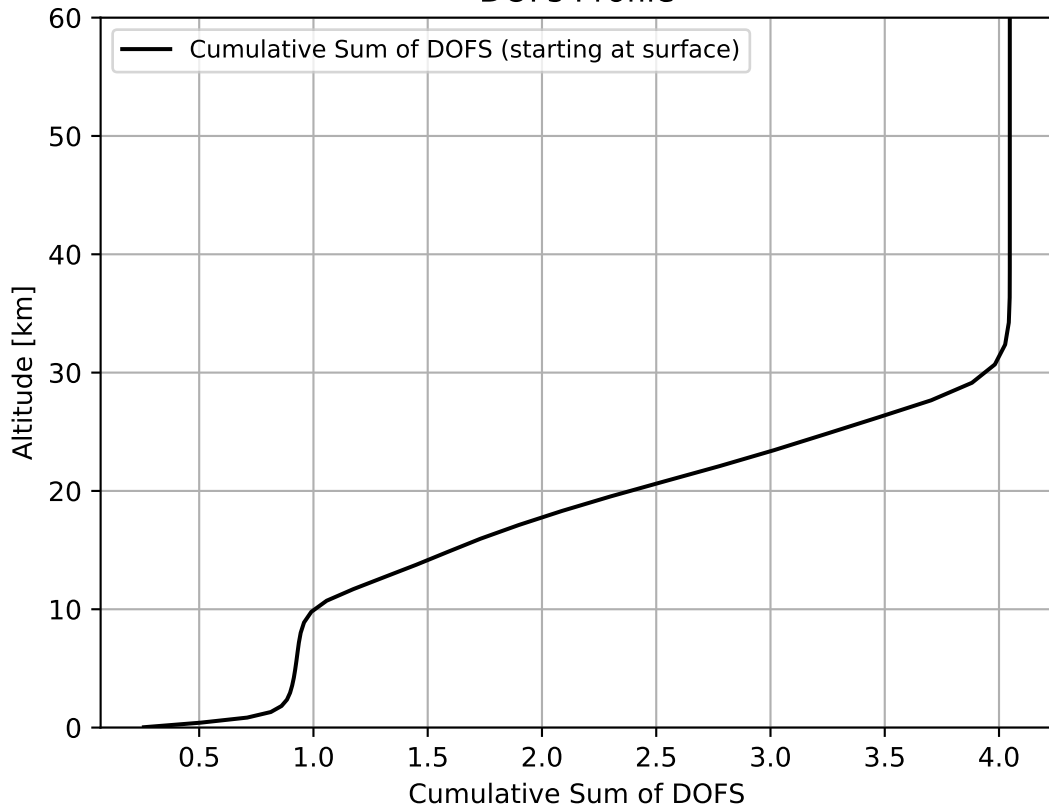
Averaging Kernels Scale Factor



Averaging Kernels VMR



DOFs Profile



SFIT4:v1.0.8 :Off-Release -- June 2020 RUNTIME:20200716-09:39:33 RETRIEVAL SUMMARY

1
22/01/2008, 09:27:03, SCAN TIME:143.73 SEC. RES= 0.0050 APOD FN = BX

4
IRET GAS_NAME IFPRF IFCELL APR_COLUMN RET_COLUMN
1 HNO3 T F 2.52695E+16 2.38936E+16
2 H2O F F 5.49275E+22 2.85104E+22
3 OCS F F 8.71590E+15 7.06666E+15
4 NH3 F F 4.50206E+14 1.61516E+15

1
IBAND NUSTART NUSTOP SPACE NPTSB PMAX FOVDIA MEAN_FIT_SNR NSCAN JSCAN INIT_SNR EFF
1 867.50000 870.00000 0.001883275 1328 180.00 4.067000 271.312619 1
1 229.240 229.240 271.313

FITRMS CHI_2_Y DOFS_ALL DOFS_TRG DOFS_TPR ITER MAX_ITER CONVERGED DIVWARN
0.368440 0.713368 10.957 4.047 0.000 3 15 T F