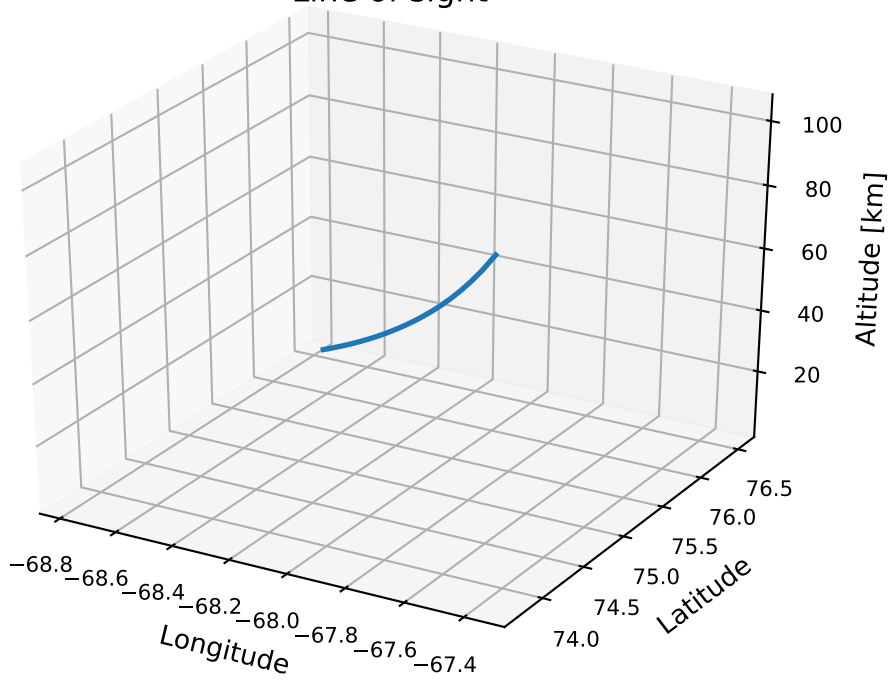
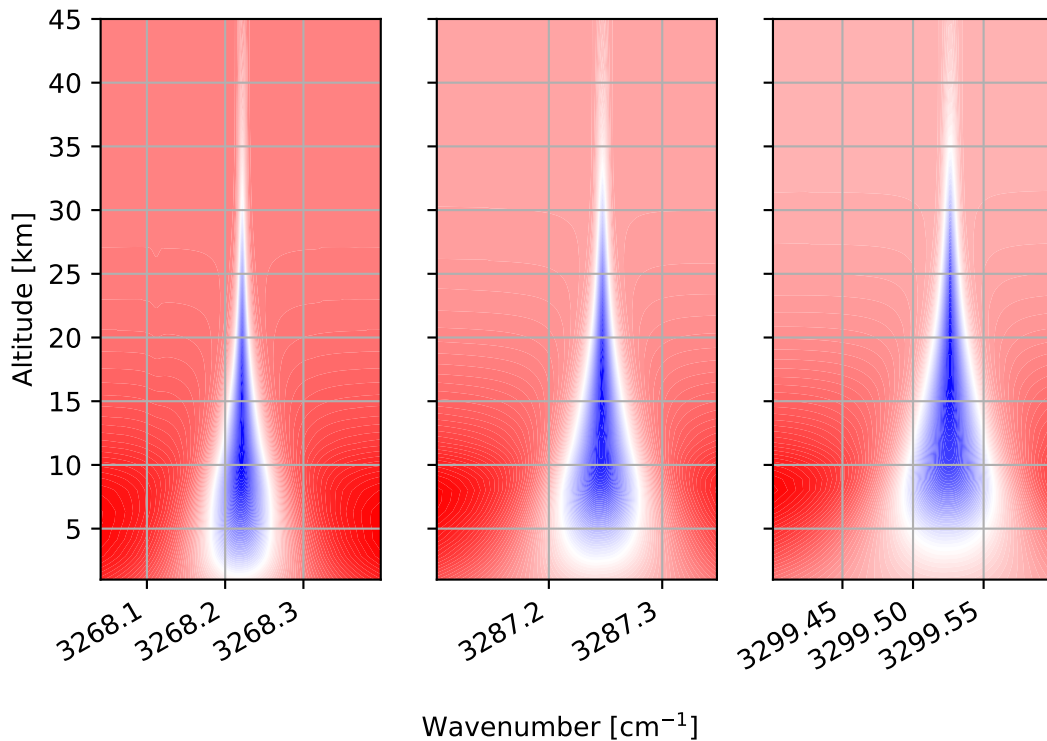


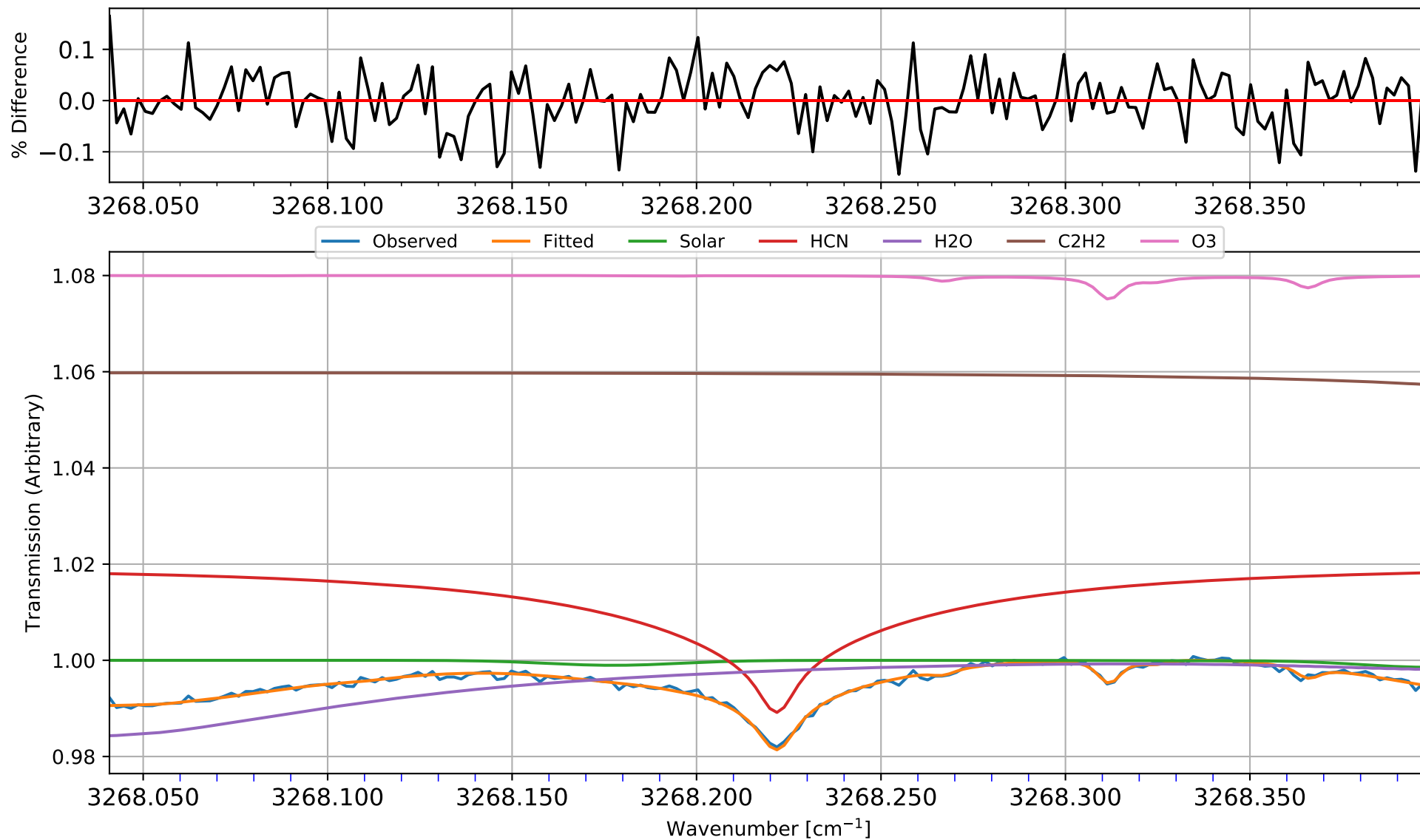
Line of sight



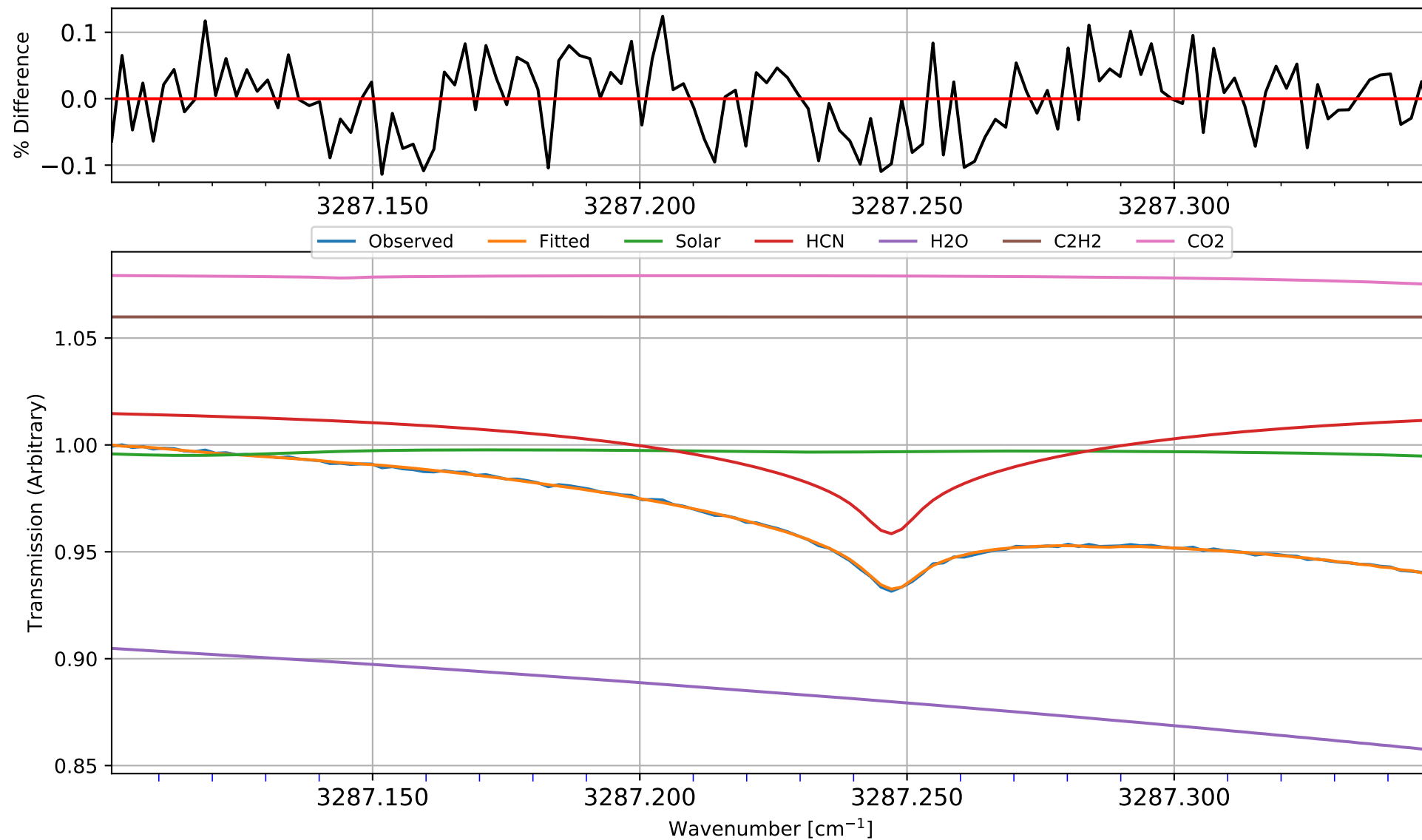
Jacobian Matrix



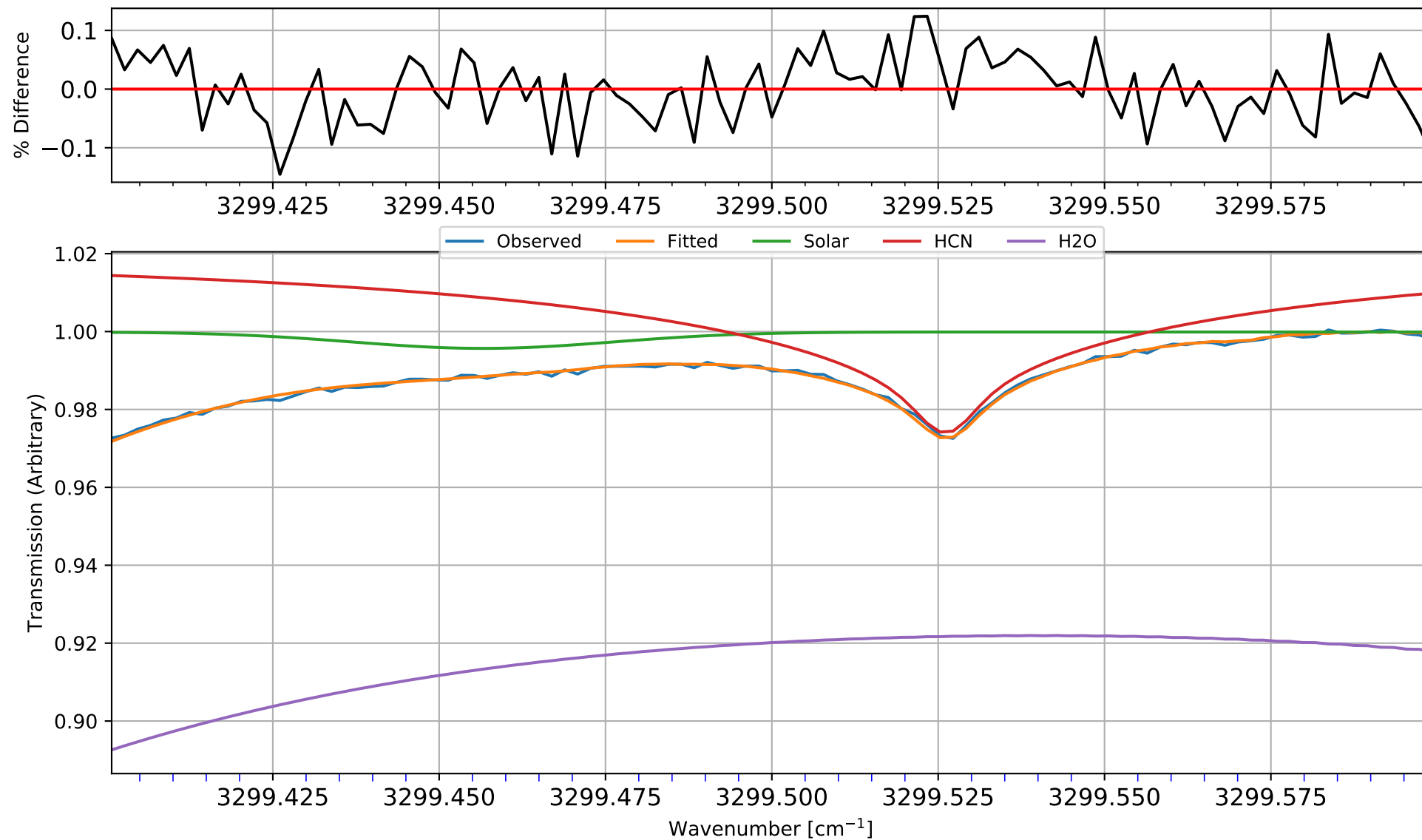
Micro-Window 1



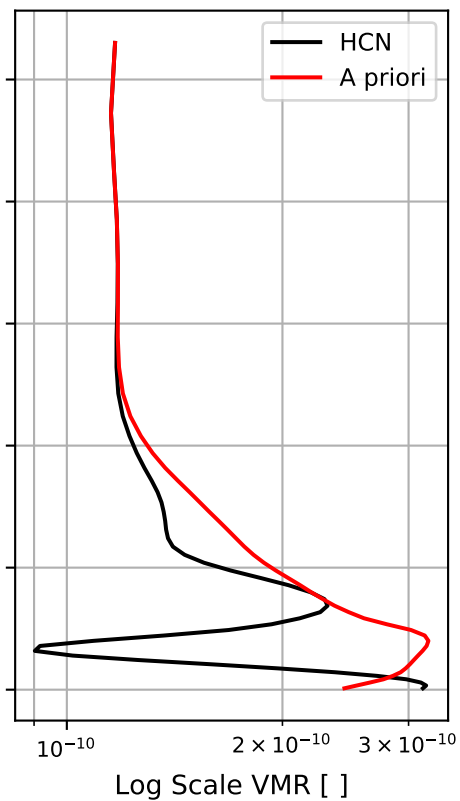
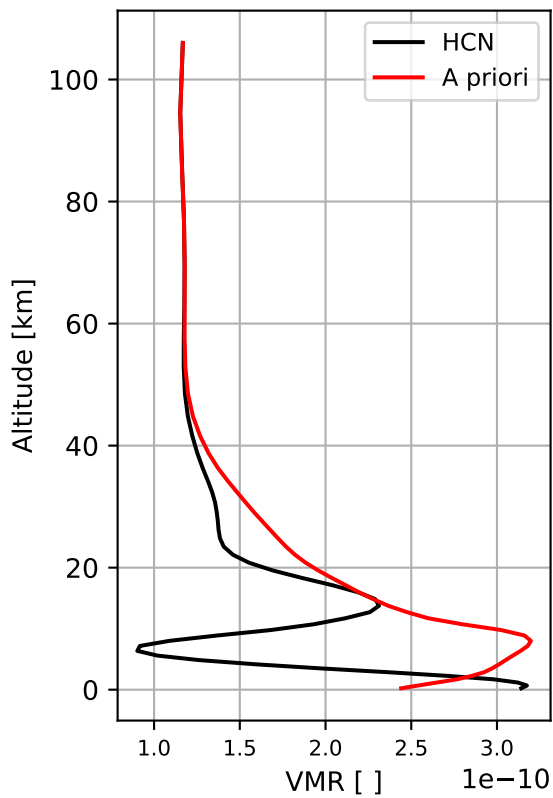
Micro-Window 2



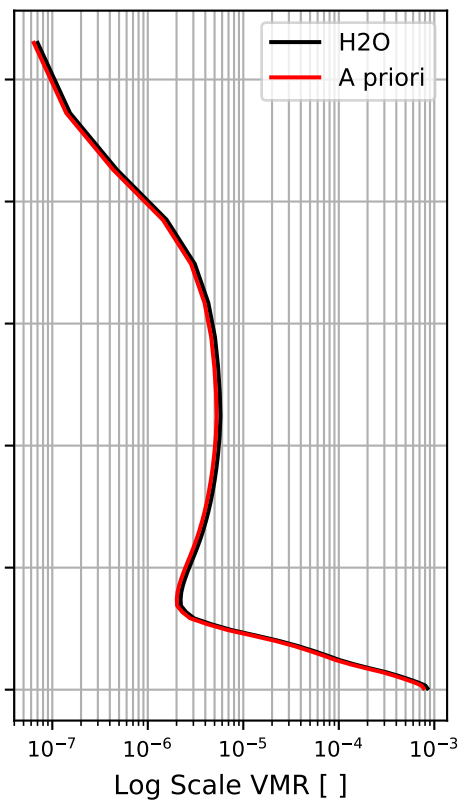
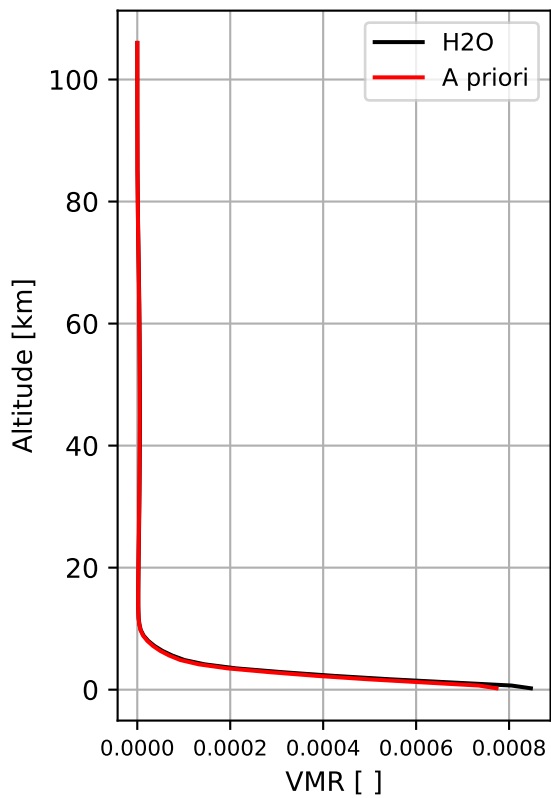
Micro-Window 3



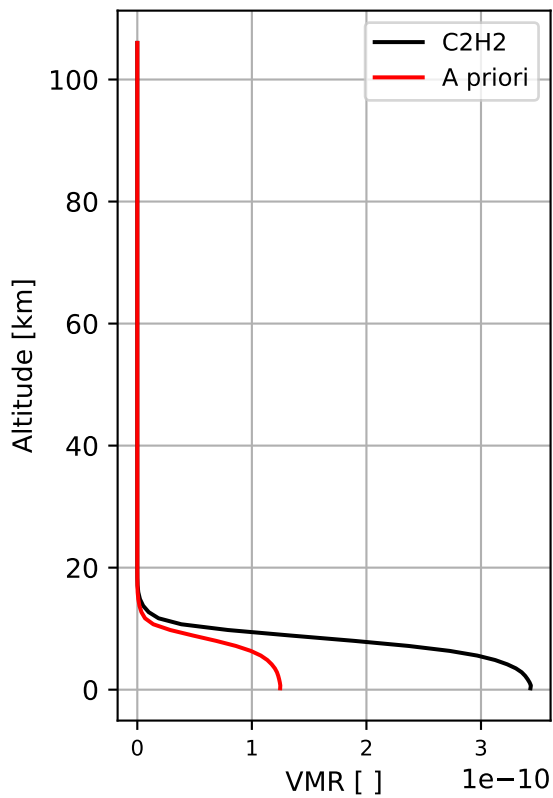
HCN



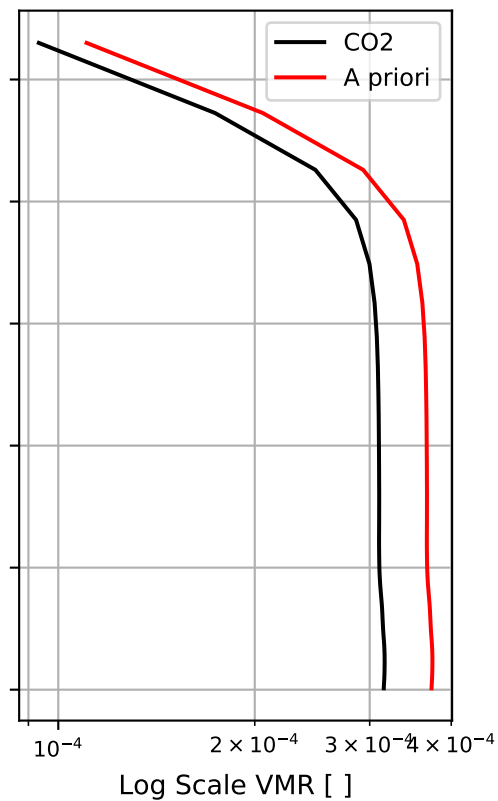
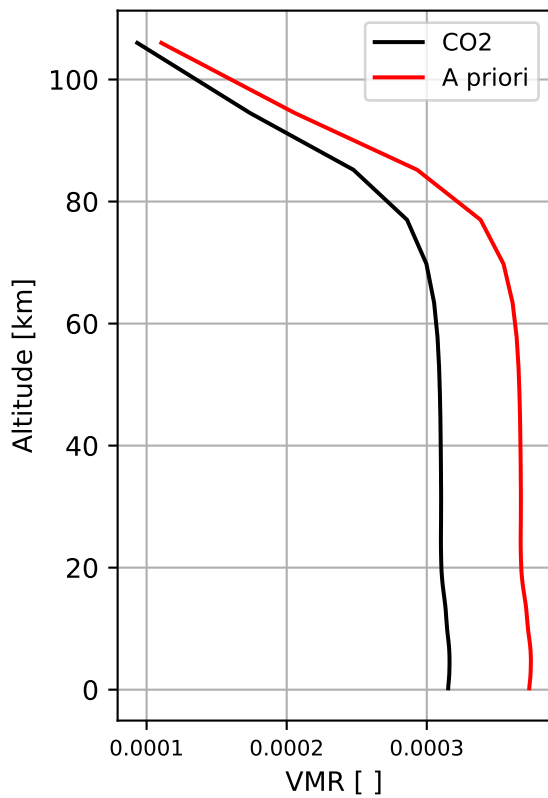
H₂O



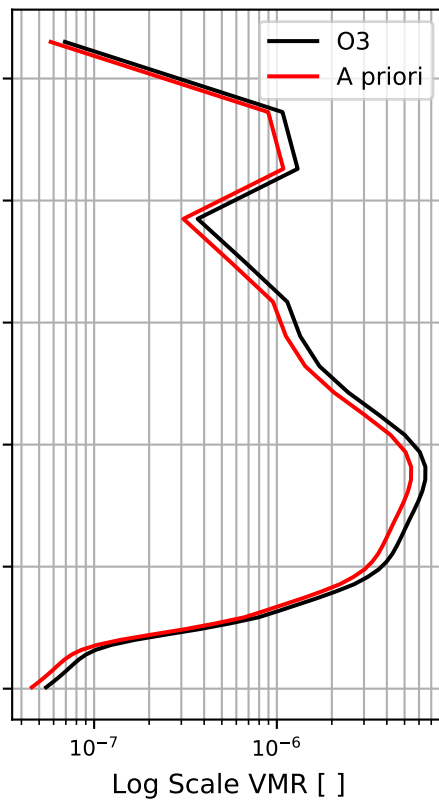
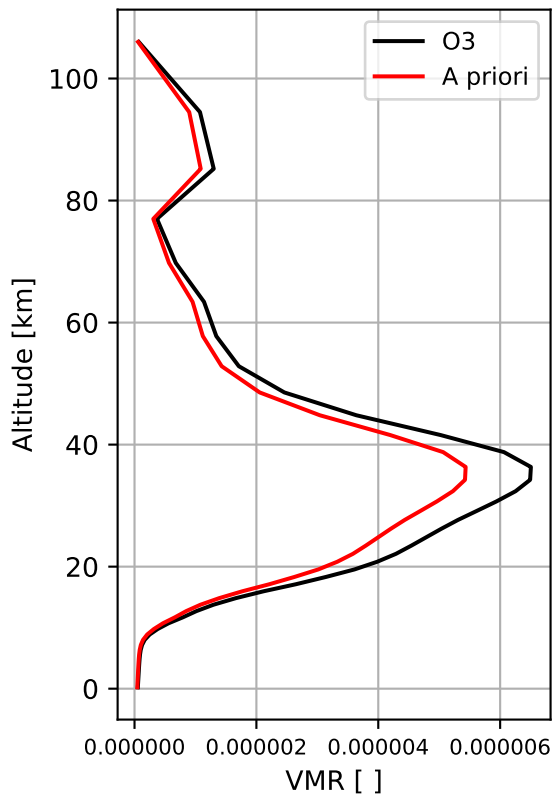
C2H2

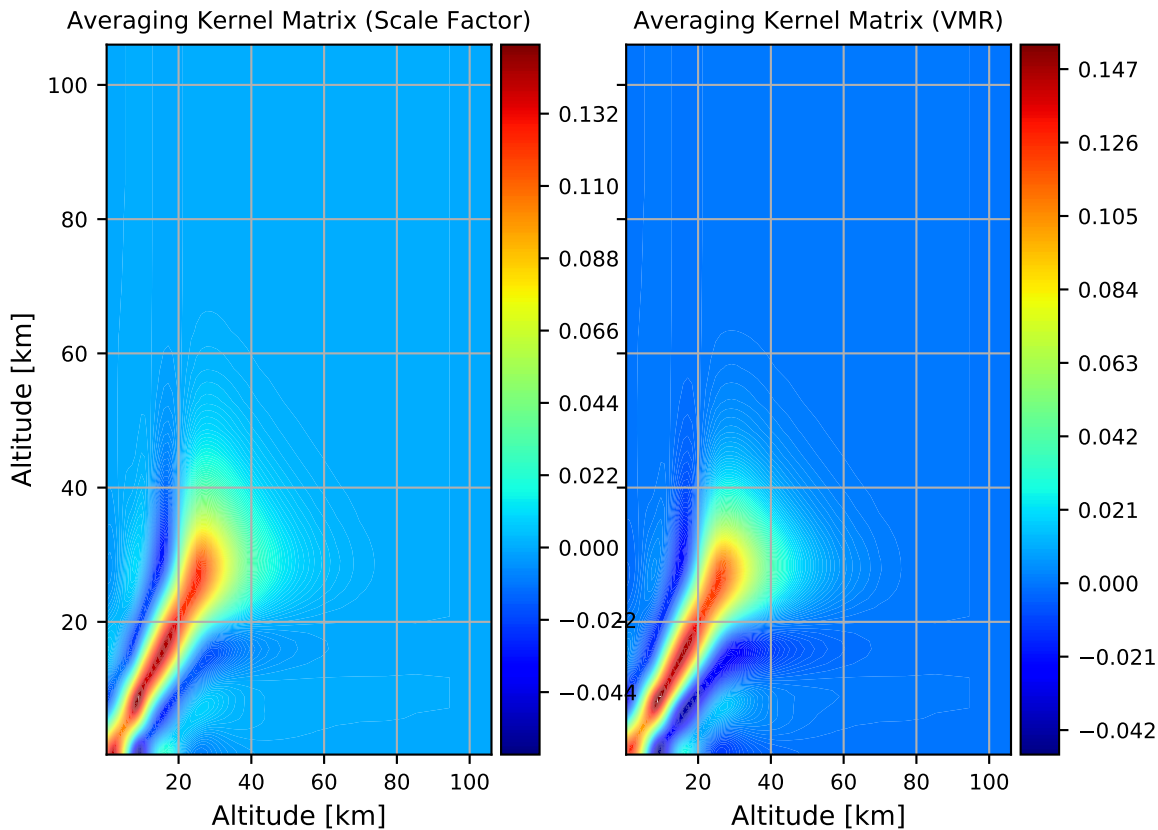


CO2

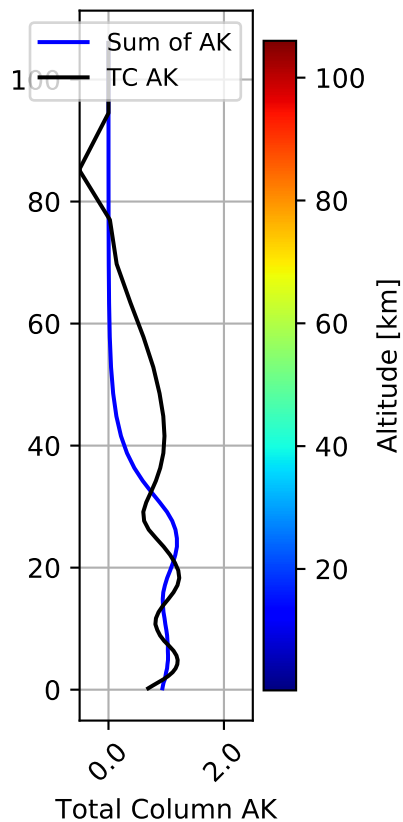
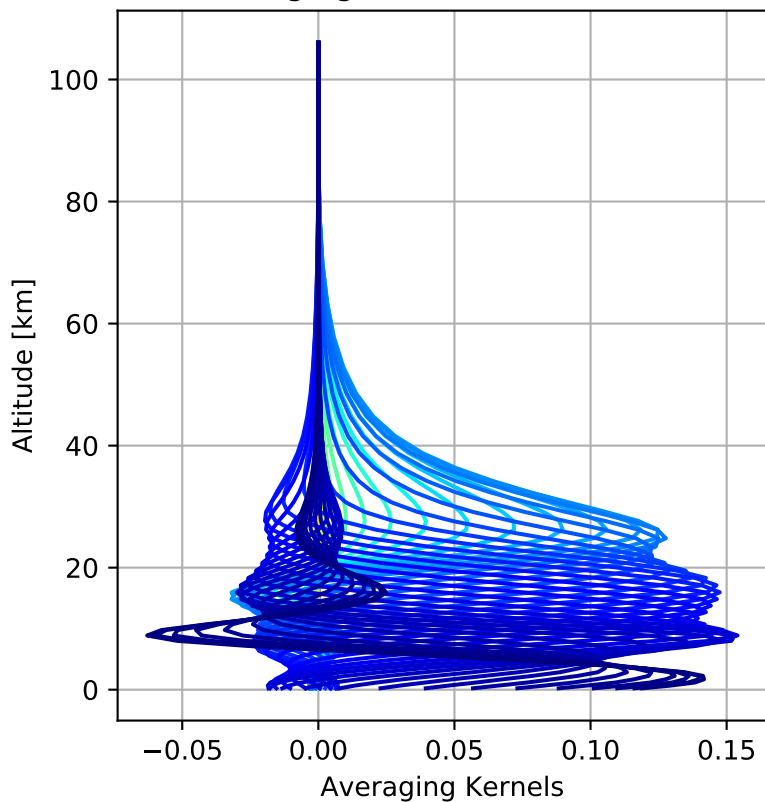


O3

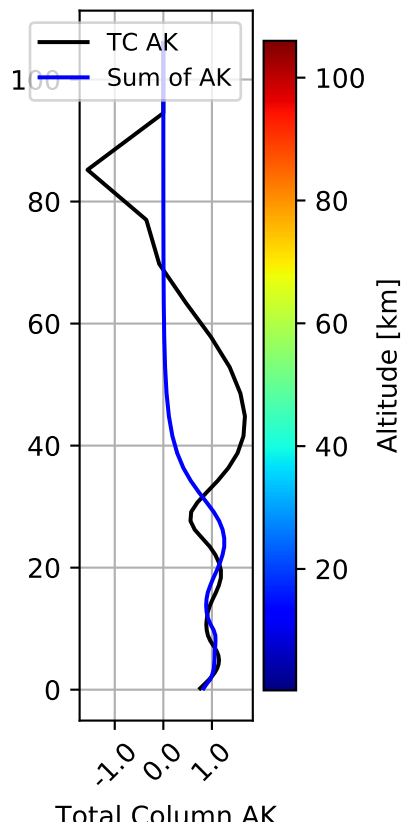
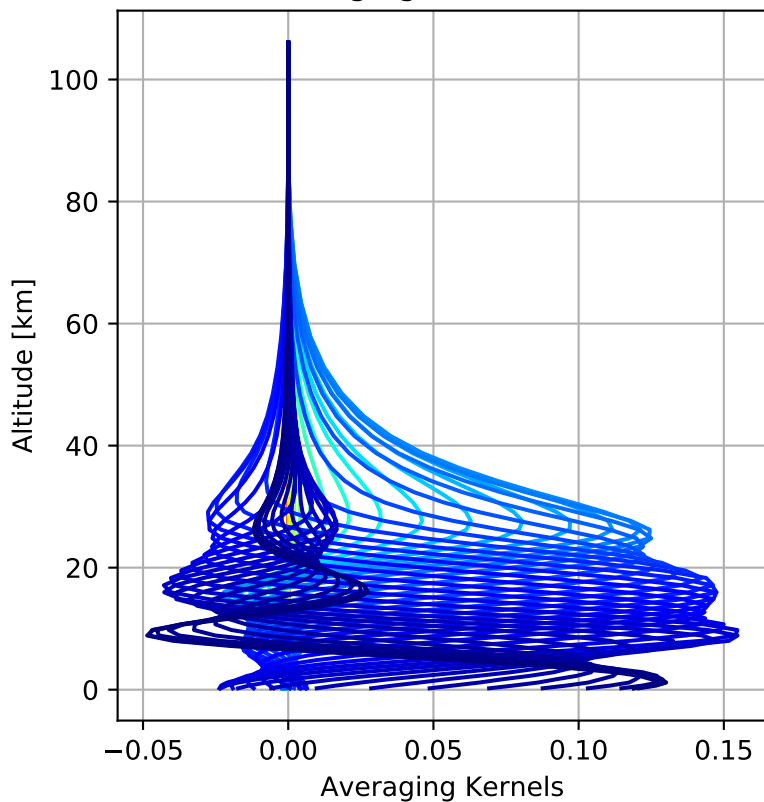




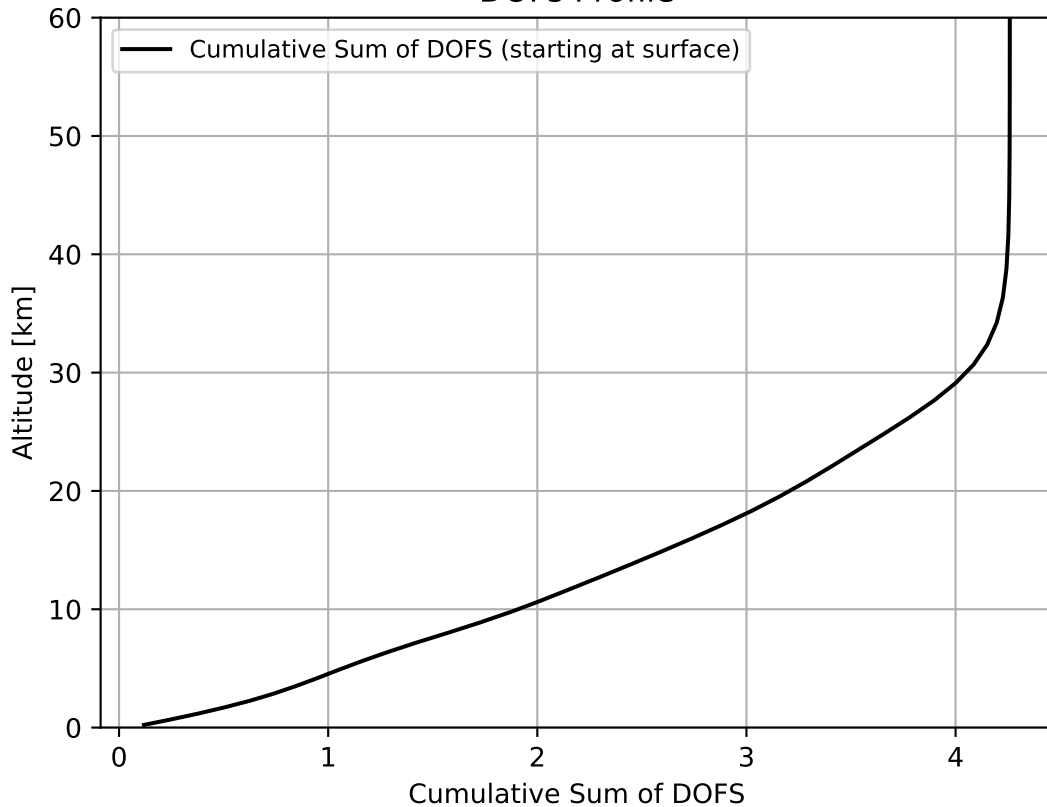
Averaging Kernels Scale Factor



Averaging Kernels VMR



DOFs Profile



SFIT4:v1.0.10 :Off-Release -- July 2020 RUNTIME:20201021-10:50:28 RETRIEVAL SUMMARY

3
20190330 16:08:40UT Z:072.810 A:351.92 D:0204.7 R:0.0035 P:BX V:02.3923 E:6396
20190330 16:08:40UT Z:072.810 A:351.92 D:0204.7 R:0.0035 P:BX V:02.3923 E:6396
20190330 16:08:40UT Z:072.810 A:351.92 D:0204.7 R:0.0035 P:BX V:02.3923 E:6396

5
IRET GAS_NAME IFPRF IFCELL APR_COLUMN RET_COLUMN
1 HCN T F 5.75423E+15 4.22192E+15
2 H2O F F 4.81073E+21 5.27083E+21
3 C2H2 F F 1.76492E+15 4.85743E+15
4 CO2 F F 7.74116E+21 6.54054E+21
5 O3 F F 9.30857E+18 1.11426E+19

3
IBAND NUSTART NUSTOP SPACE NPTSB PMAX FOVDIA MEAN_FIT_SNR NSCAN JSCAN INIT_SNR EFF
1 3268.04000 3268.40000 0.001945525 185 257.00 2.392300 1825.811946 1
1 2101.775 2101.775 1825.812
2 3287.10000 3287.35000 0.001945525 128 257.00 2.392300 1732.262243 1
1 2072.279 2072.279 1732.262
3 3299.40000 3299.60000 0.001945525 103 257.00 2.392300 1752.910805 1
1 2127.587 2127.587 1752.911

FTRMS CHI_2_Y DOFS_ALL DOFS_TRG DOFS_TPR ITER MAX_ITER CONVERGED DIVWARN
0.056055 0.990672 16.172 4.259 0.000 6 25 T F