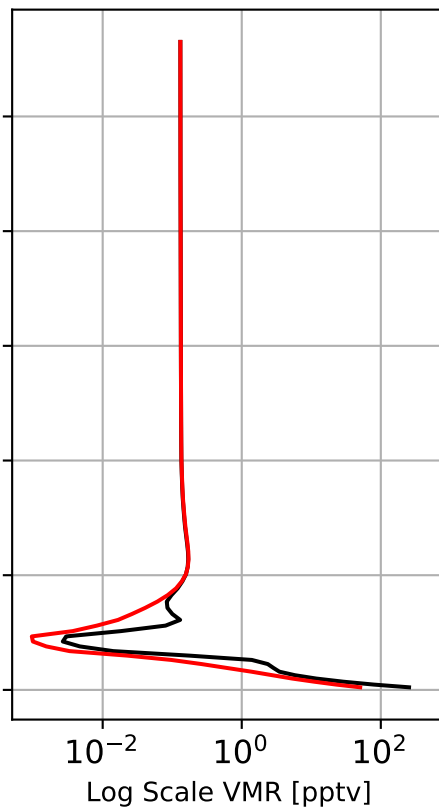
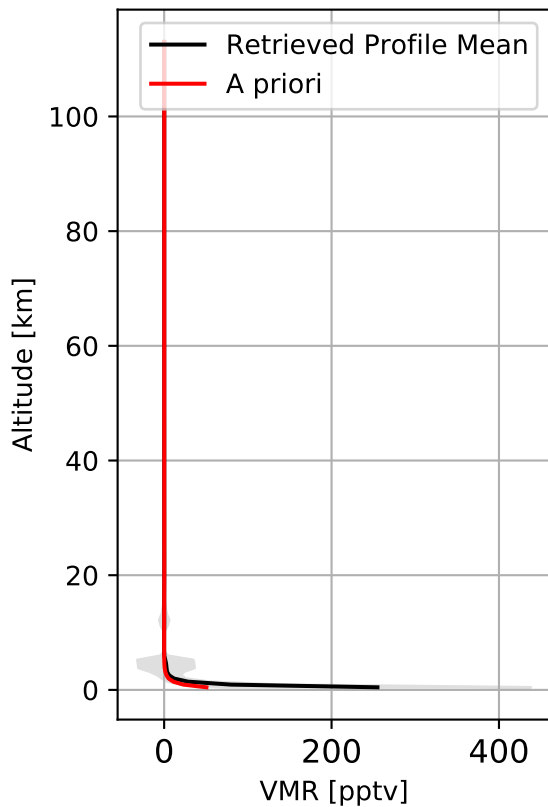
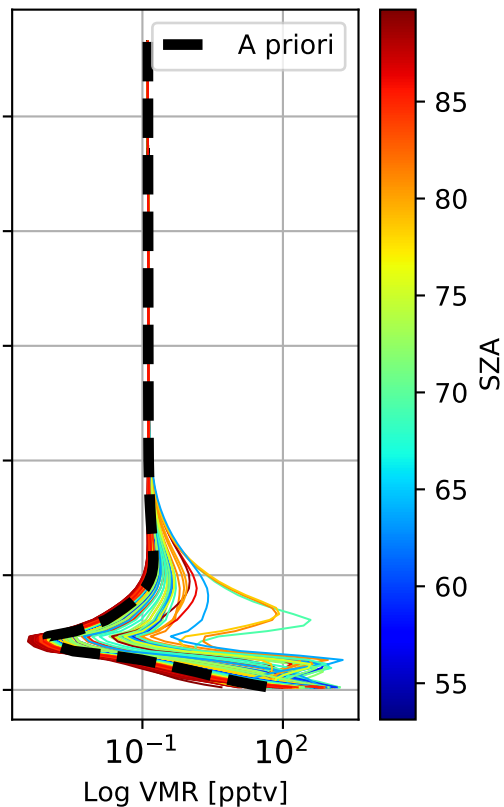
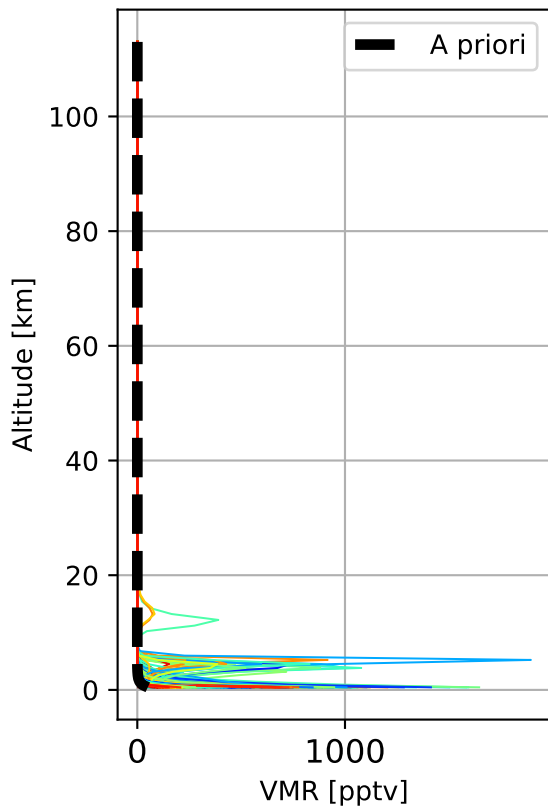


NH3

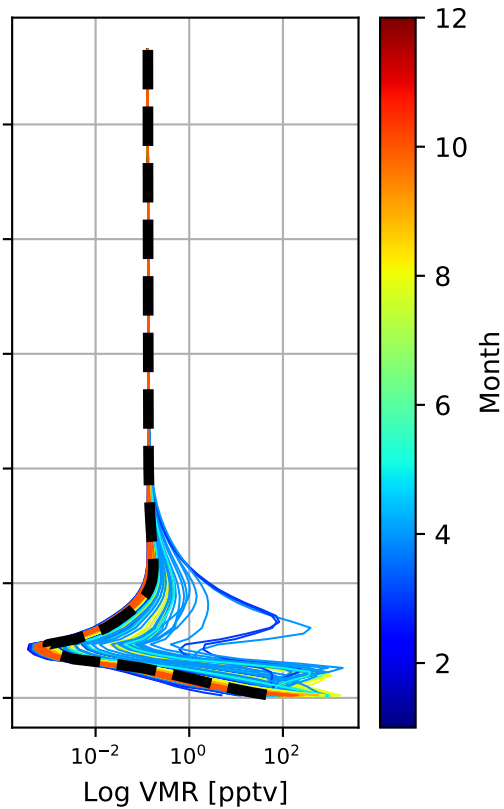
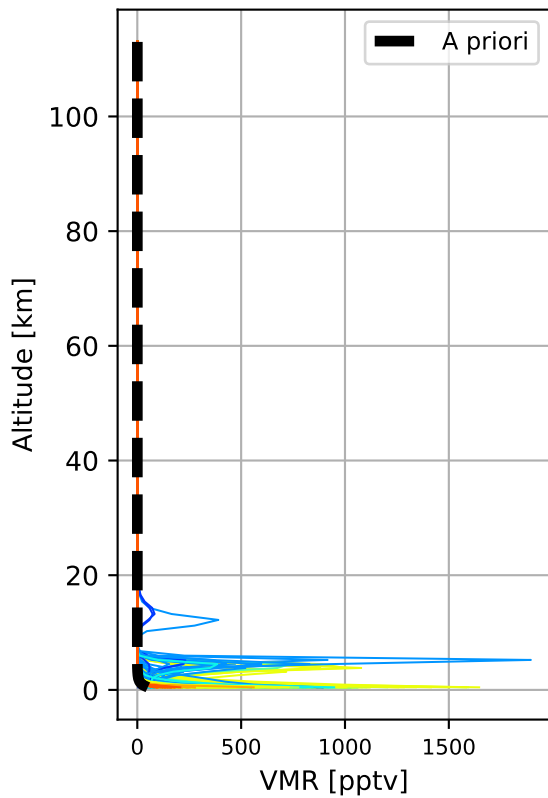
Number of Obs = 4510



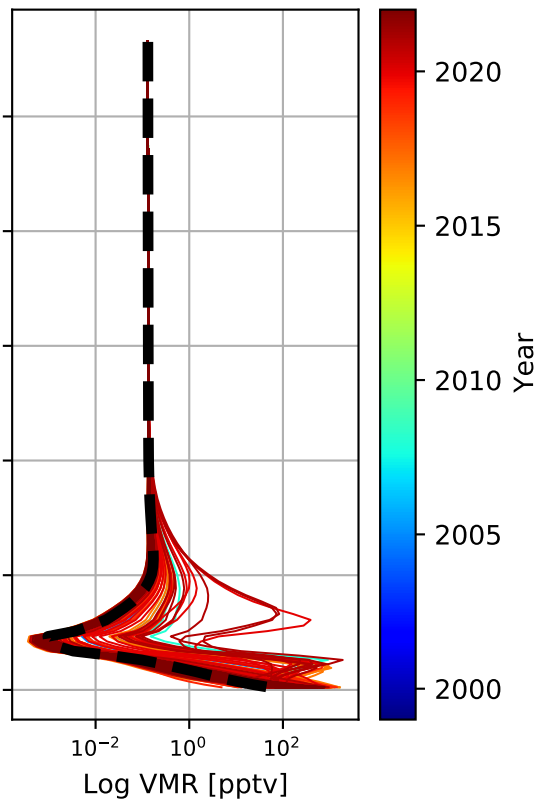
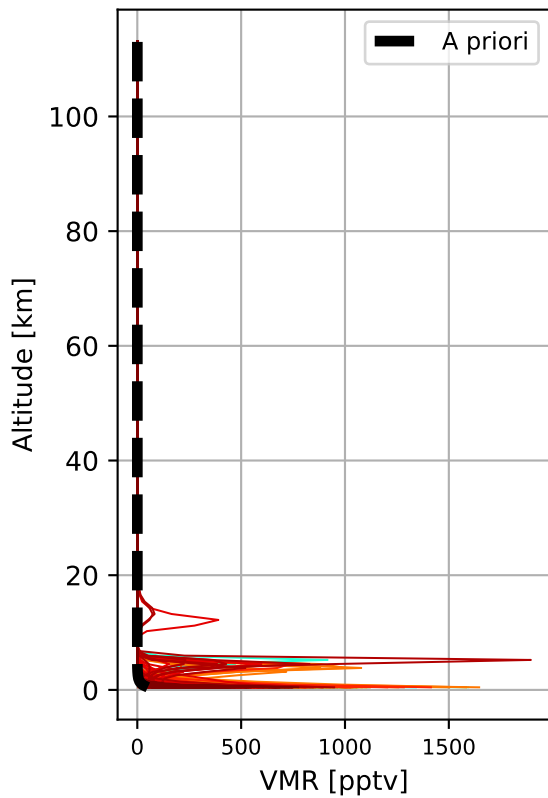
NH3



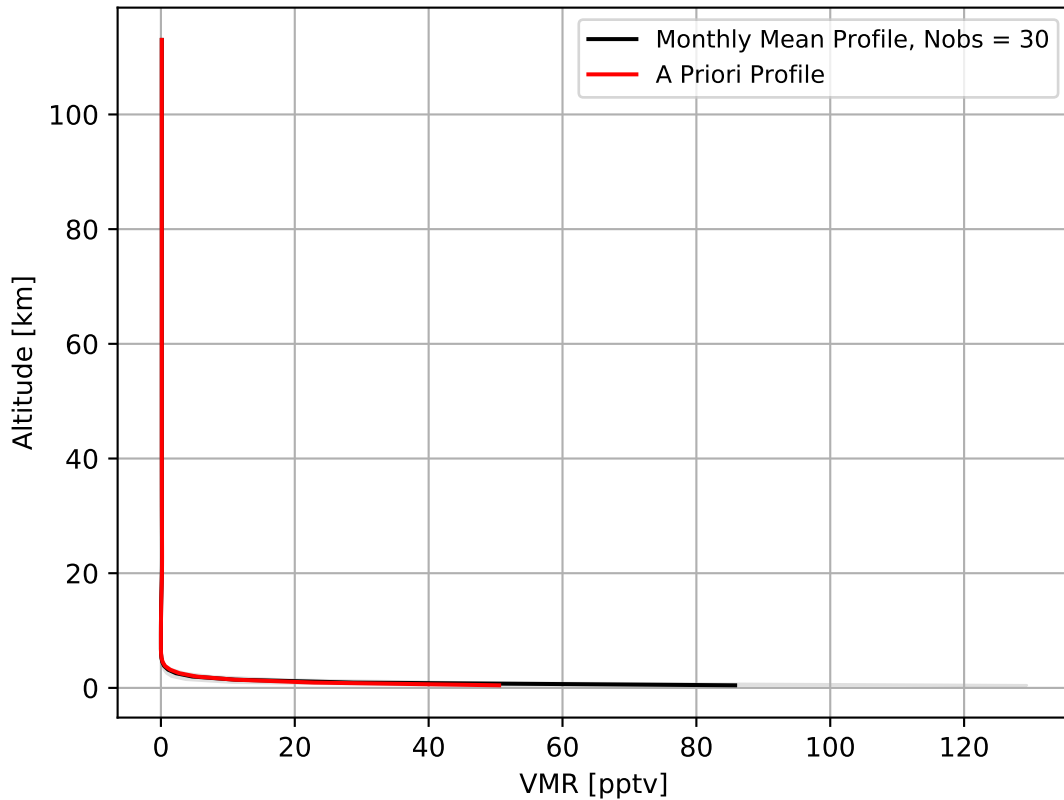
NH3



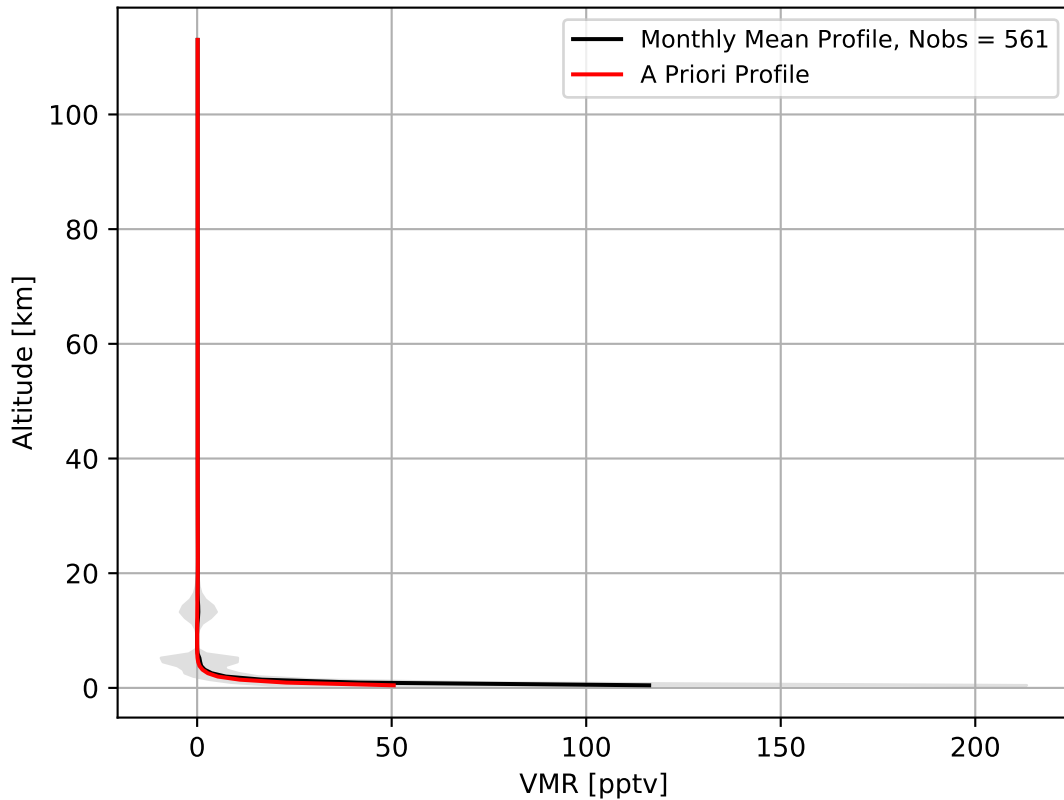
NH₃



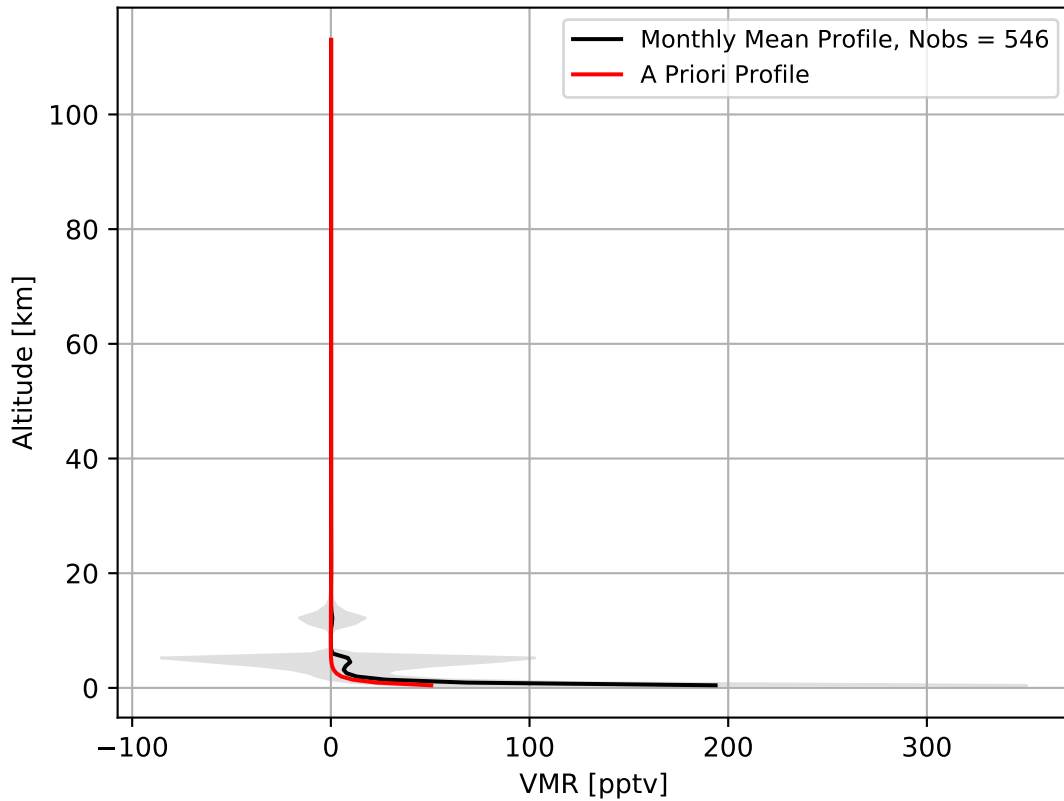
Month = 2



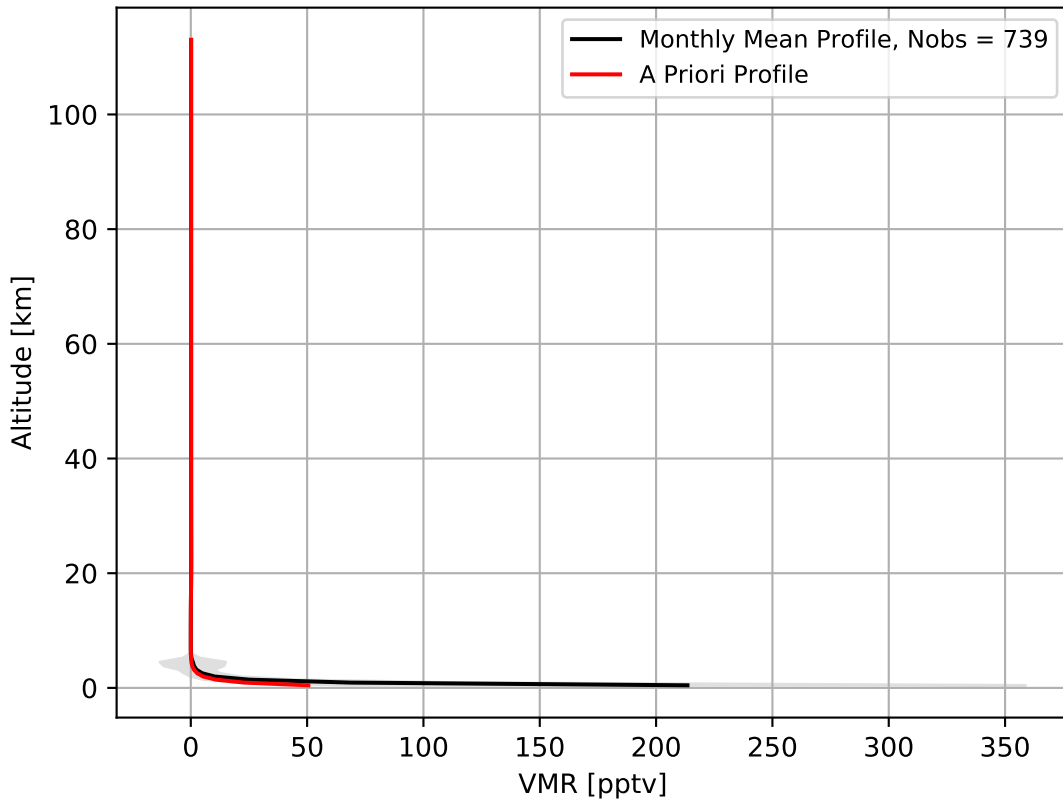
Month = 3



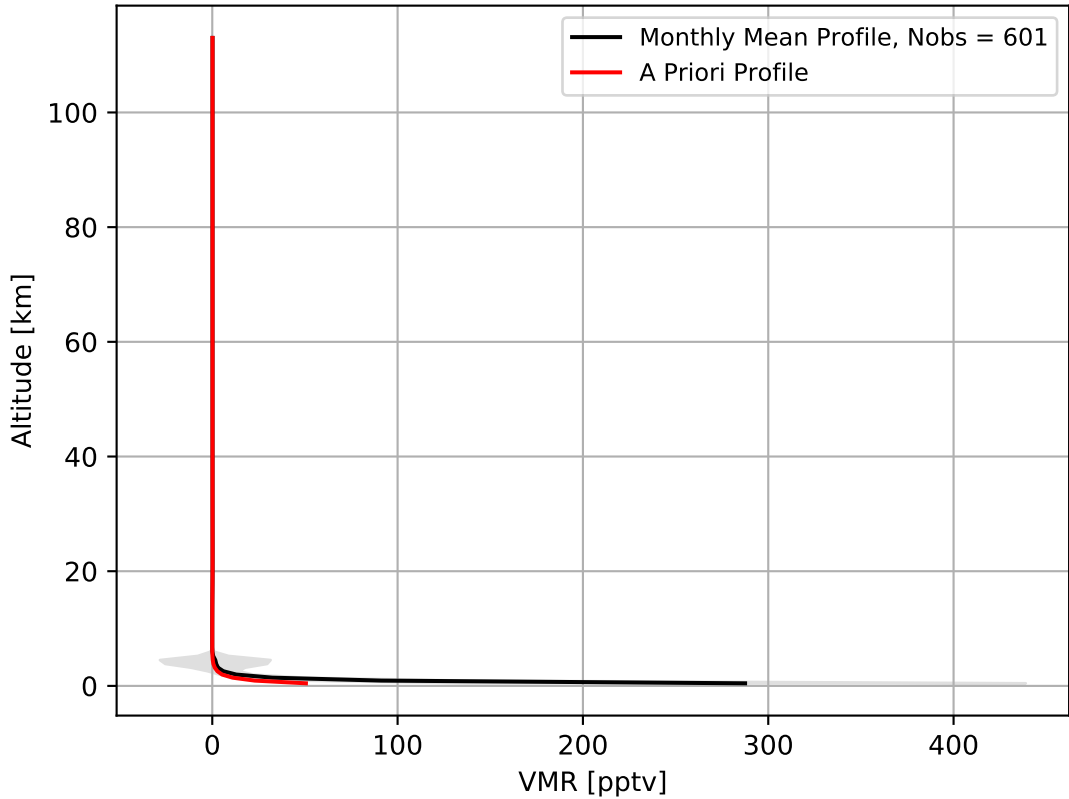
Month = 4



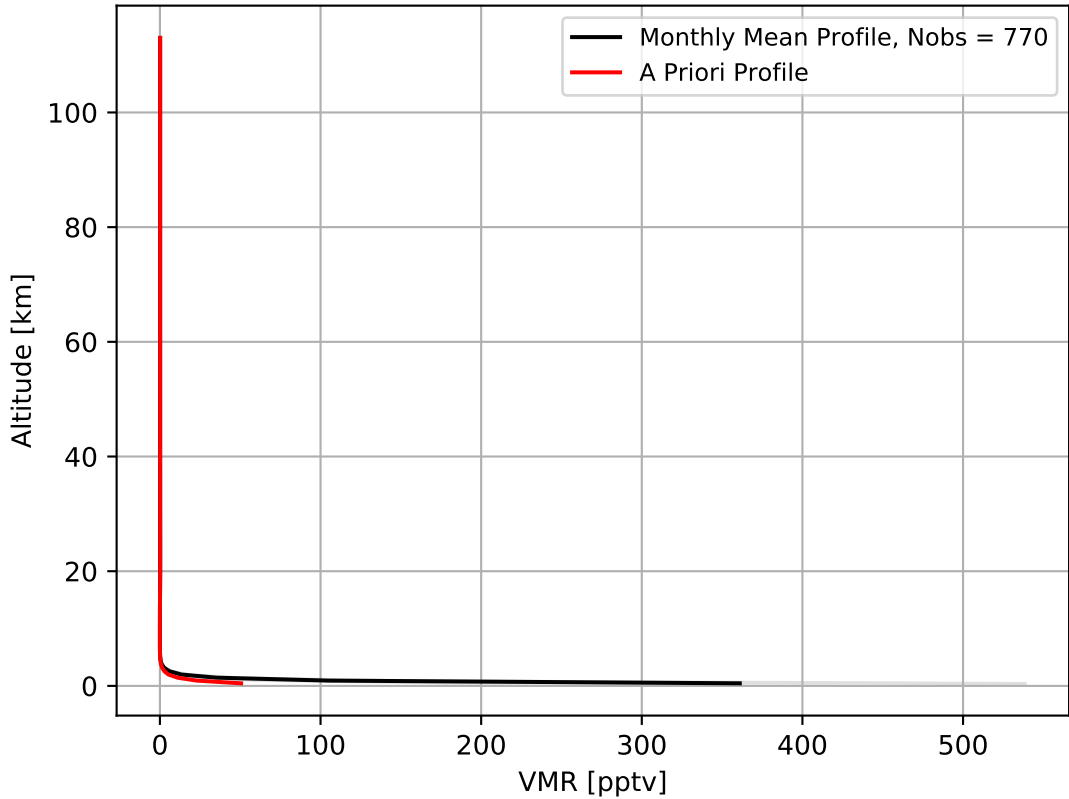
Month = 5



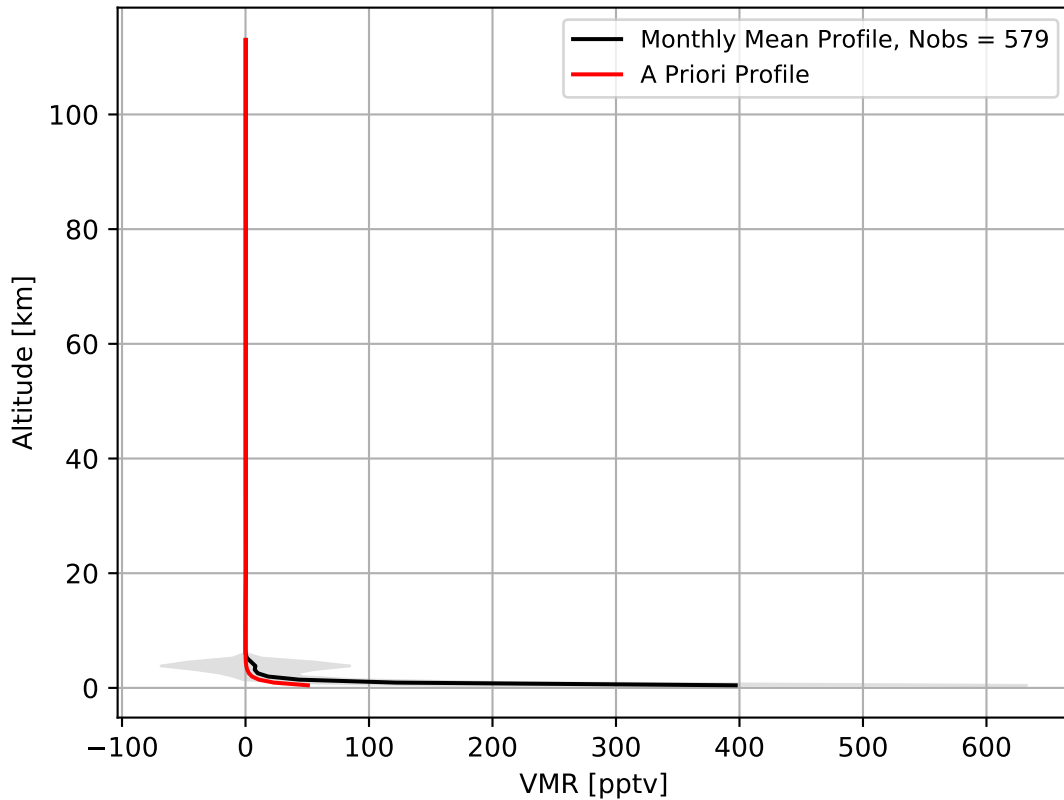
Month = 6



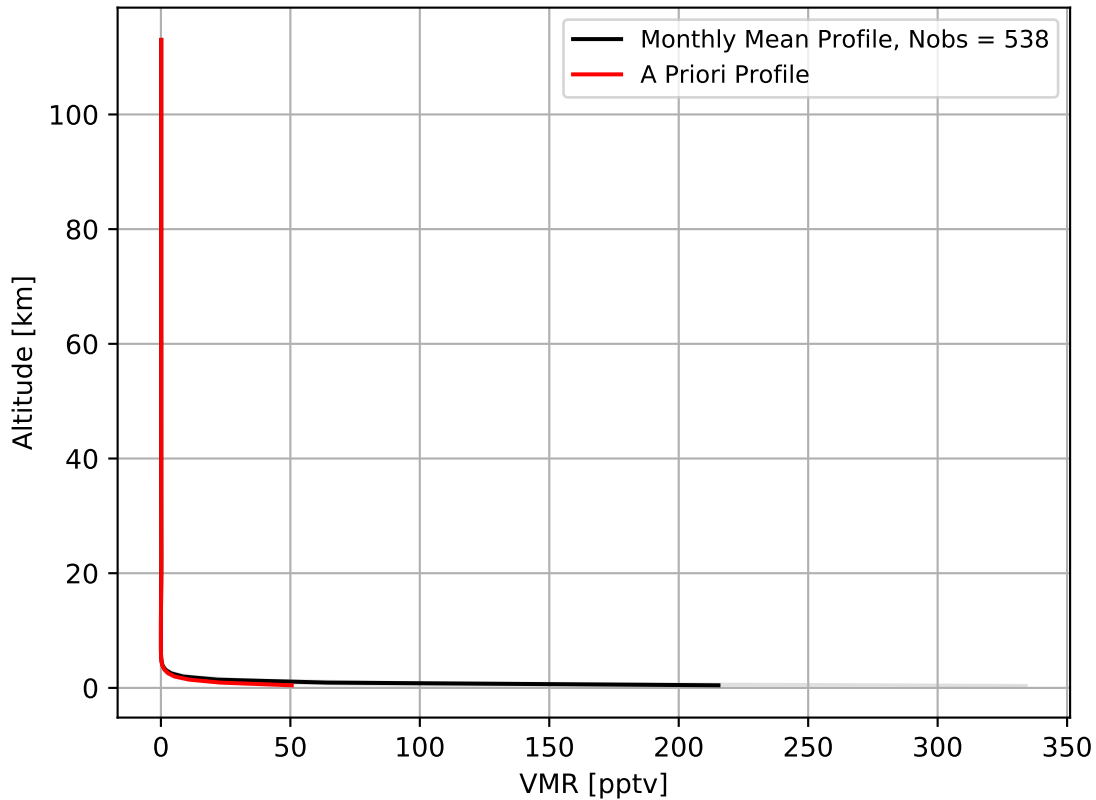
Month = 7



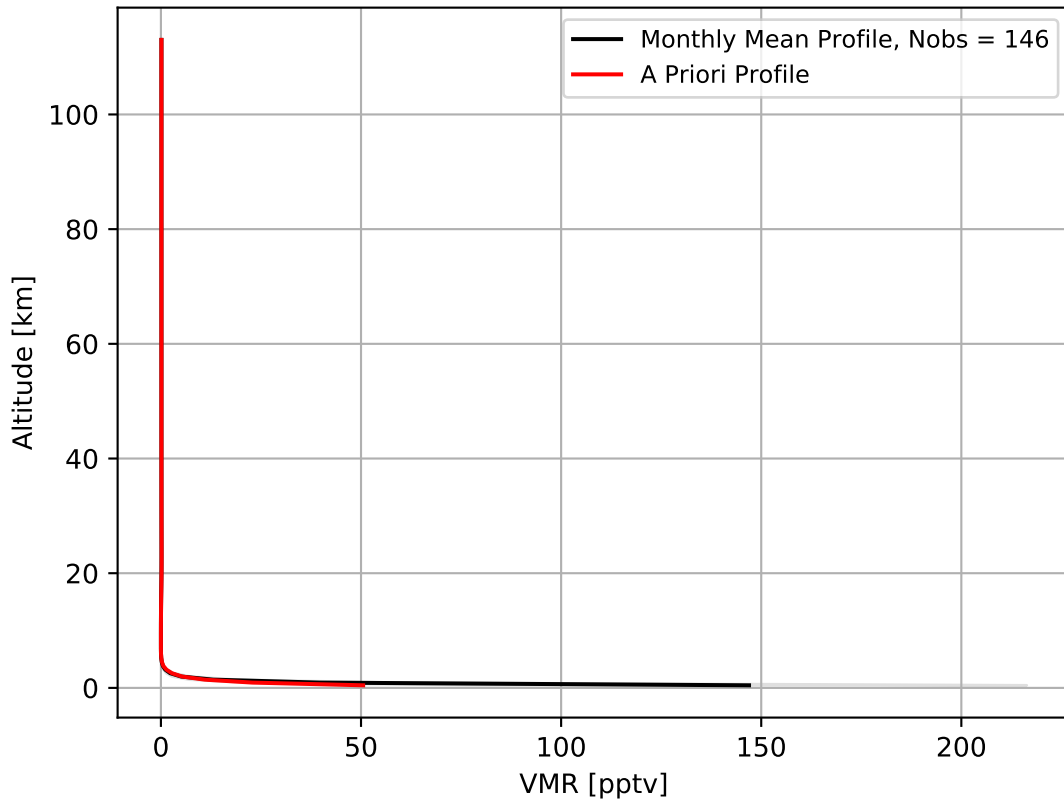
Month = 8



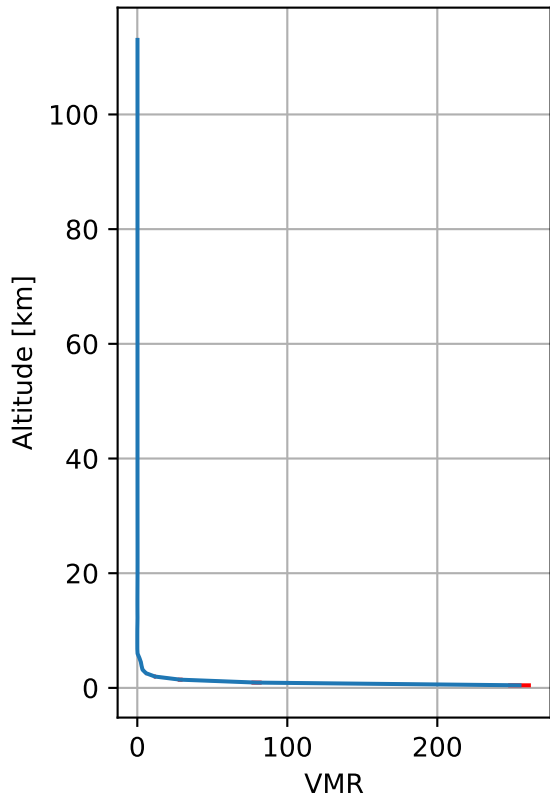
Month = 9



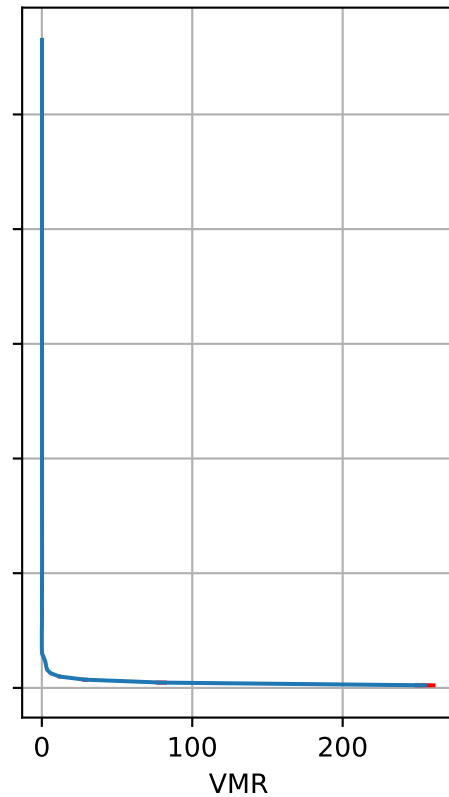
Month = 10



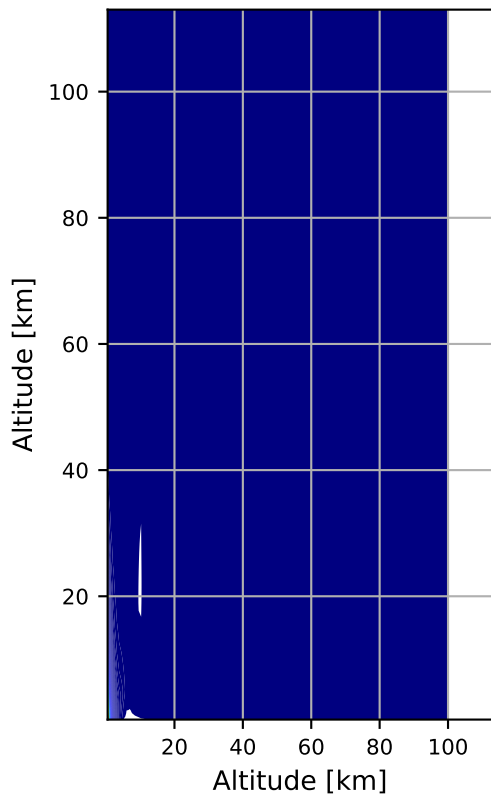
Random Error



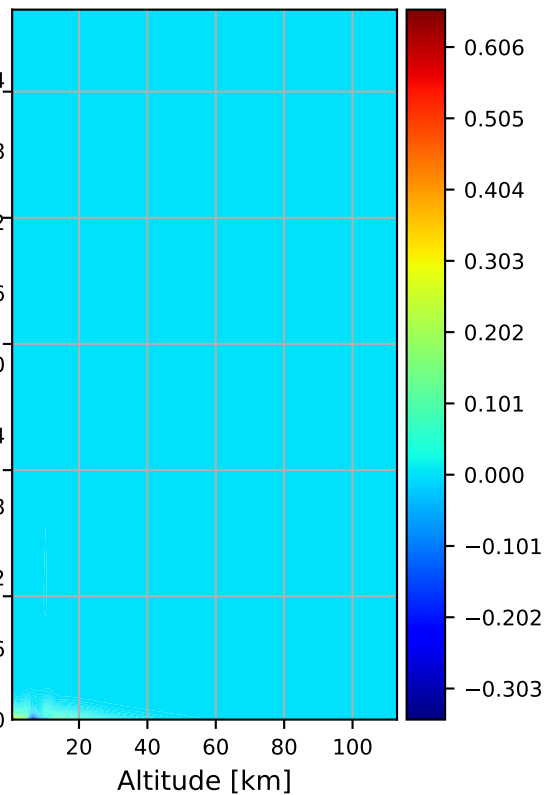
Systematic Error



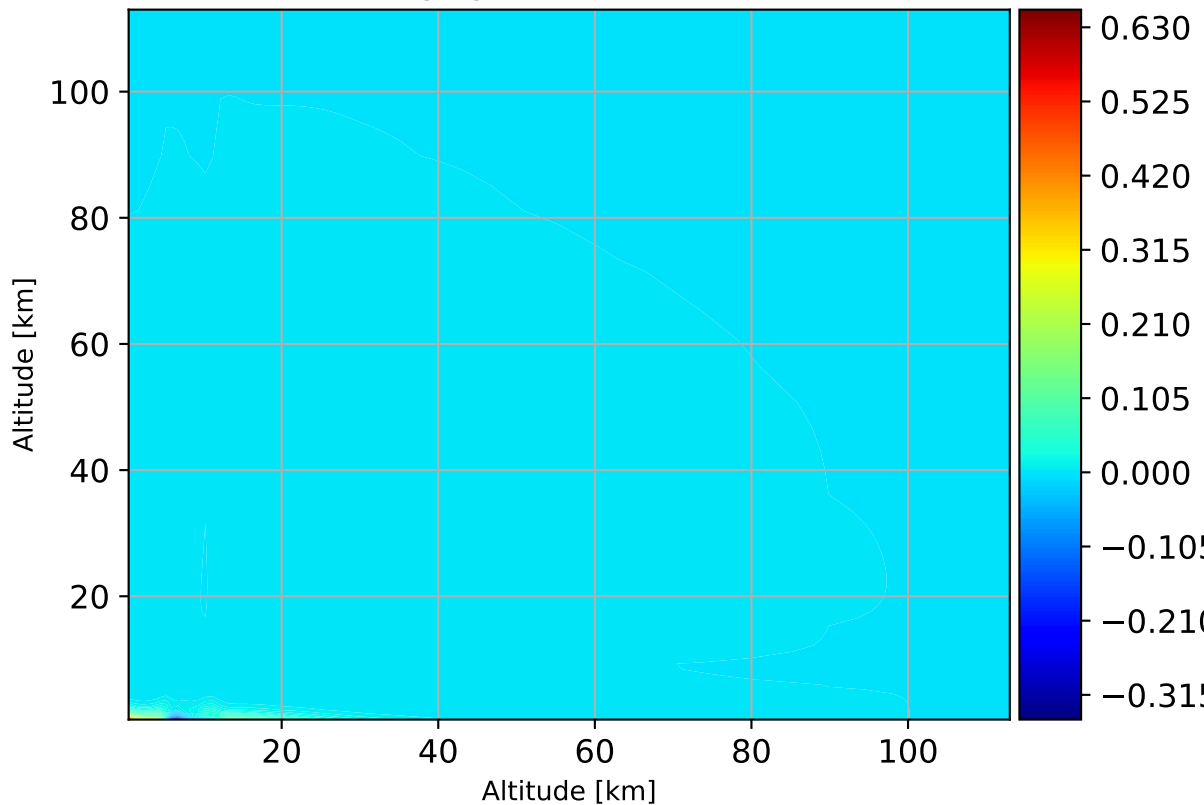
Averaging Kernel Matrix (Scale Factor)



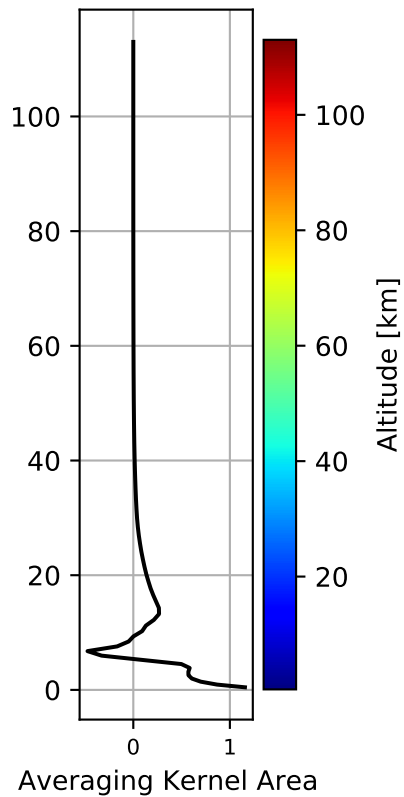
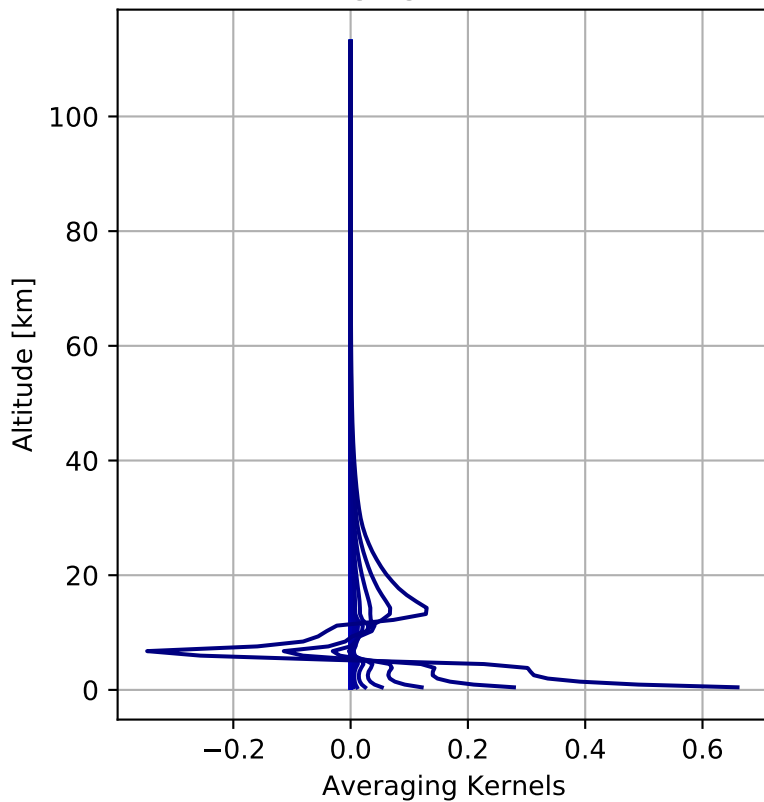
Averaging Kernel Matrix (VMR)



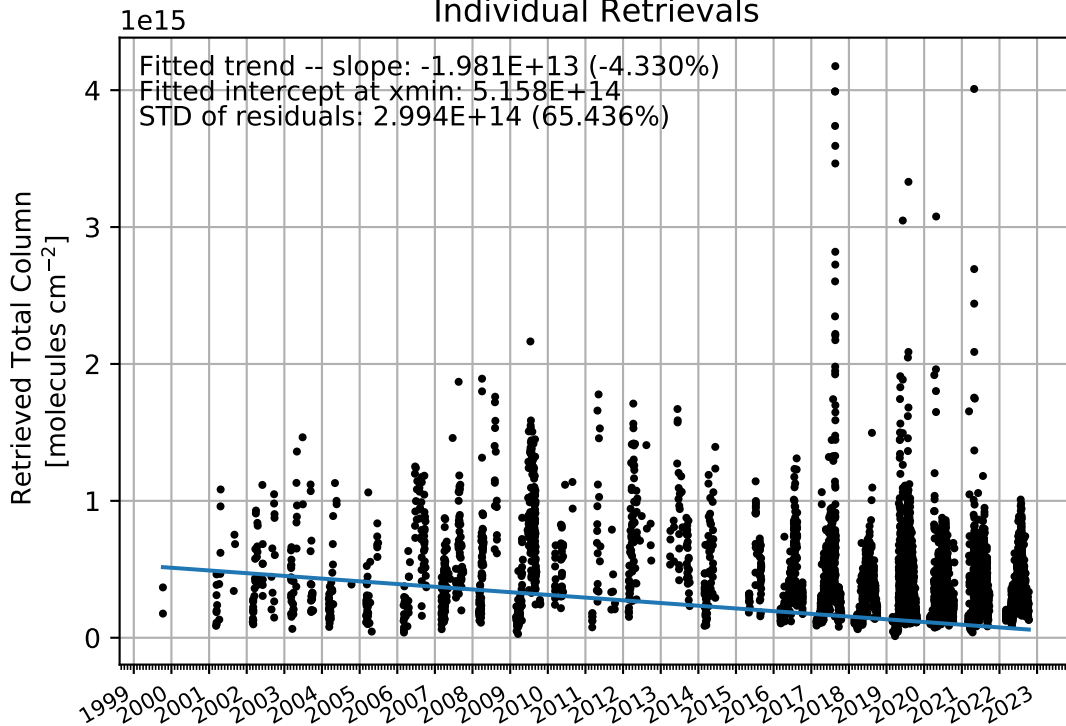
Averaging Kernel Matrix (VMR)



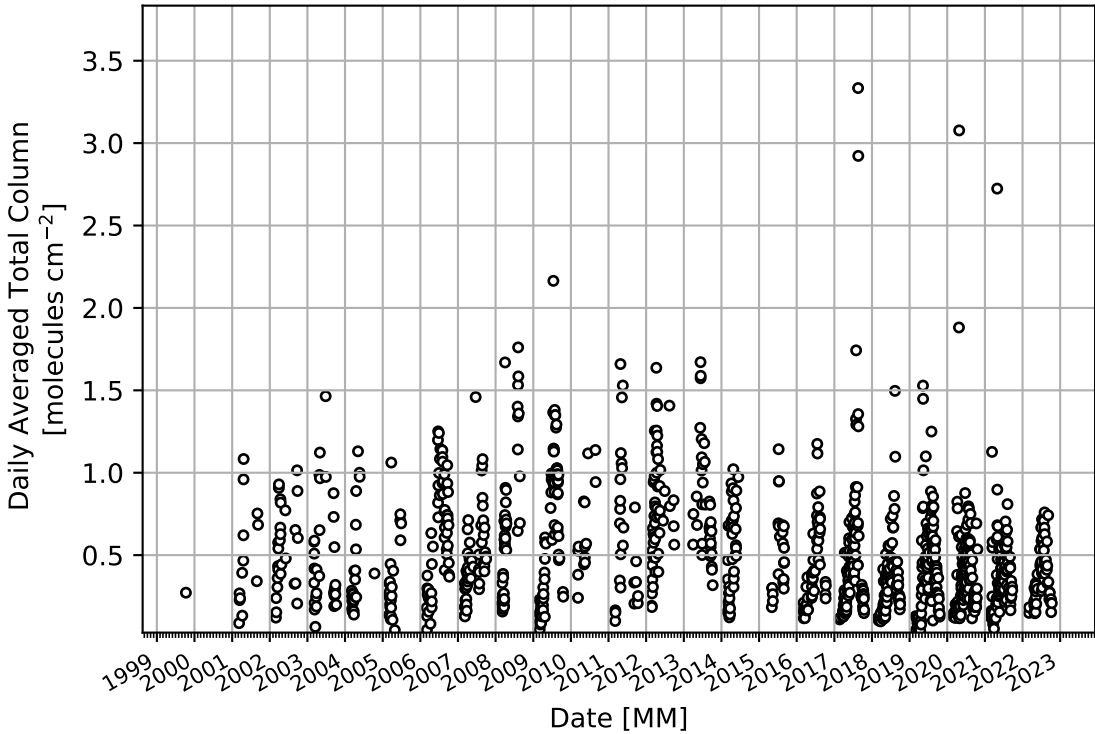
Averaging Kernels VMR



Trend Analysis with Boot Strap Resampling Individual Retrievals



1e15 Time Series of Daily Averaged Total Column



1e15 Time Series of Monthly Averaged Total Column

