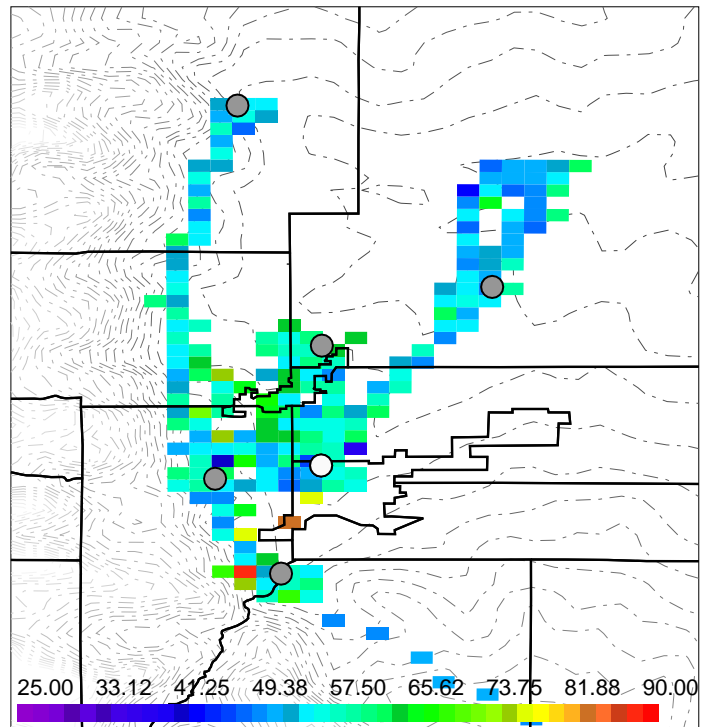
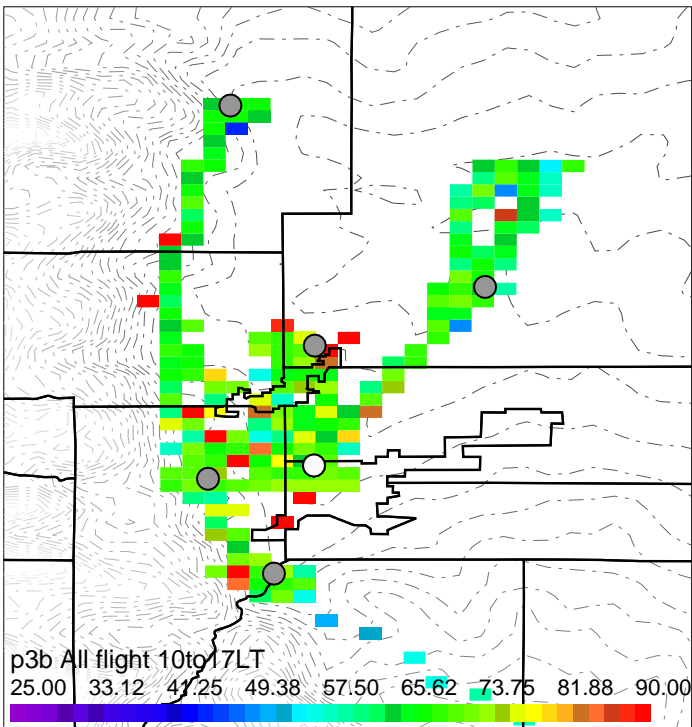
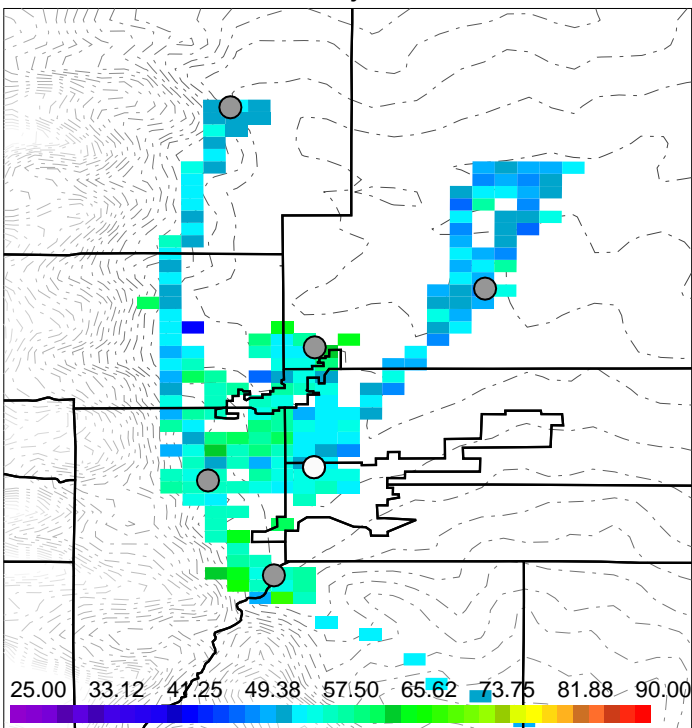


O3_MixingRatio,ppbv < 3 km asl

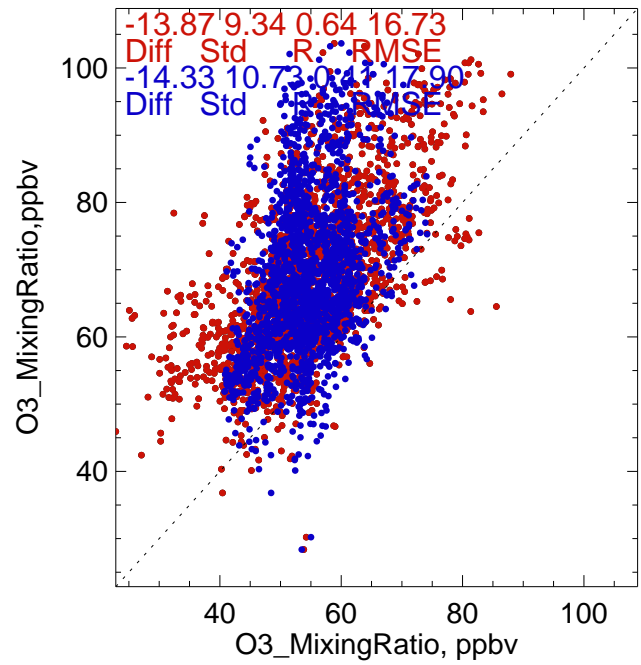
BTXv2ECMWFV4mozmozaicRedMobTUVscale-



Sojin

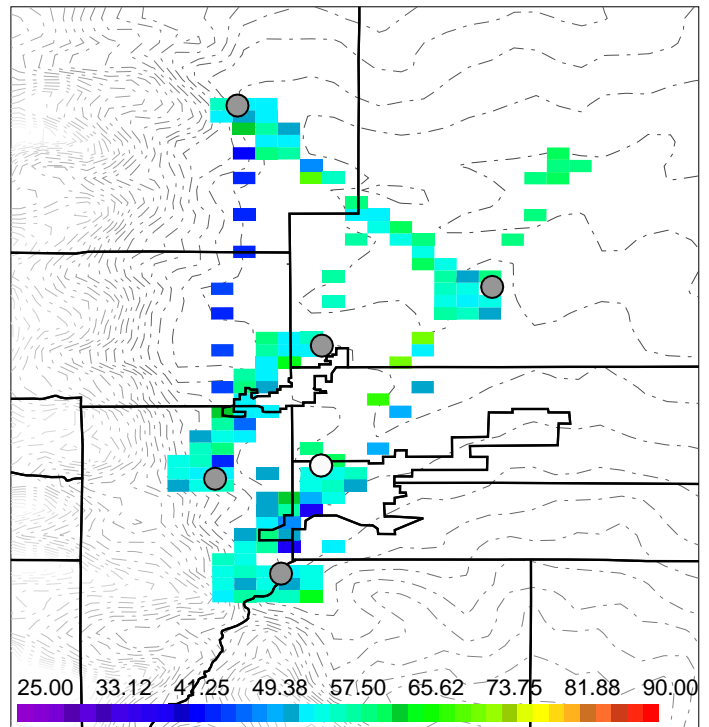
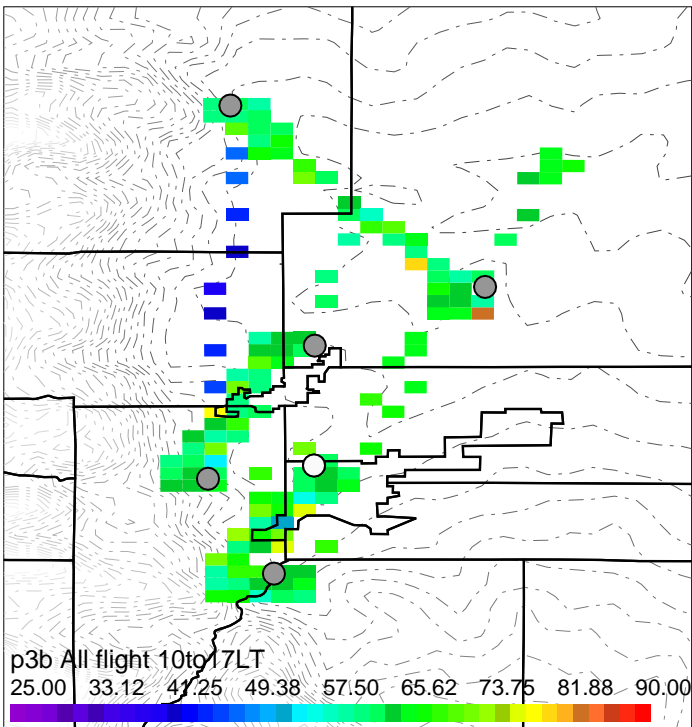


< 3 km

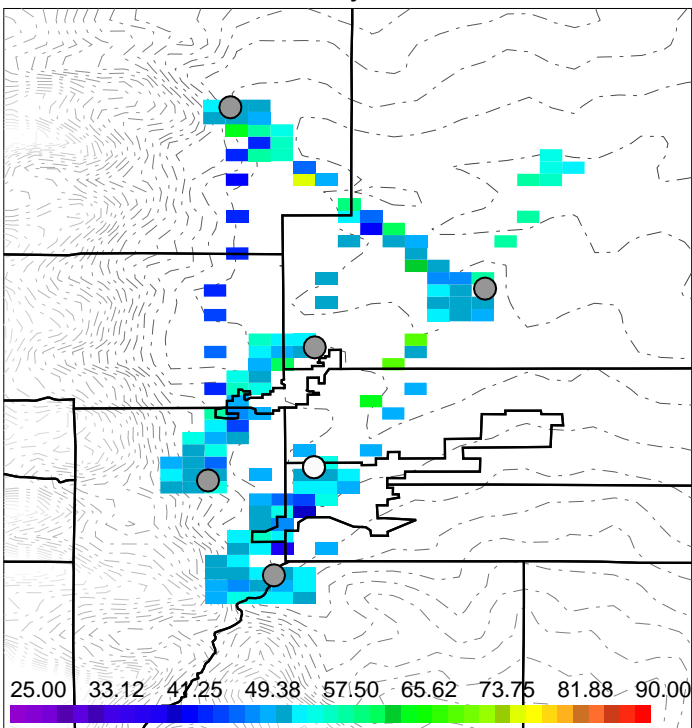


O3_MixingRatio,ppbv > 3 km asl

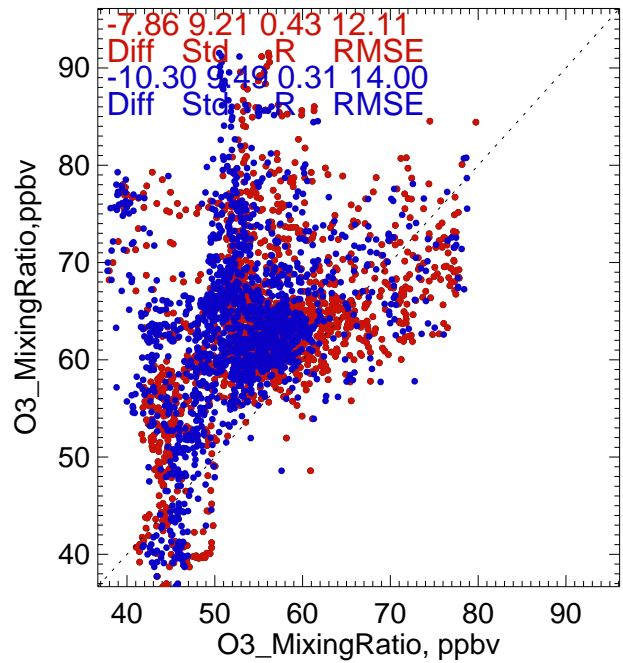
BTXv2ECMWFV4mozmozaicRedMobTUVscale-



Sojin



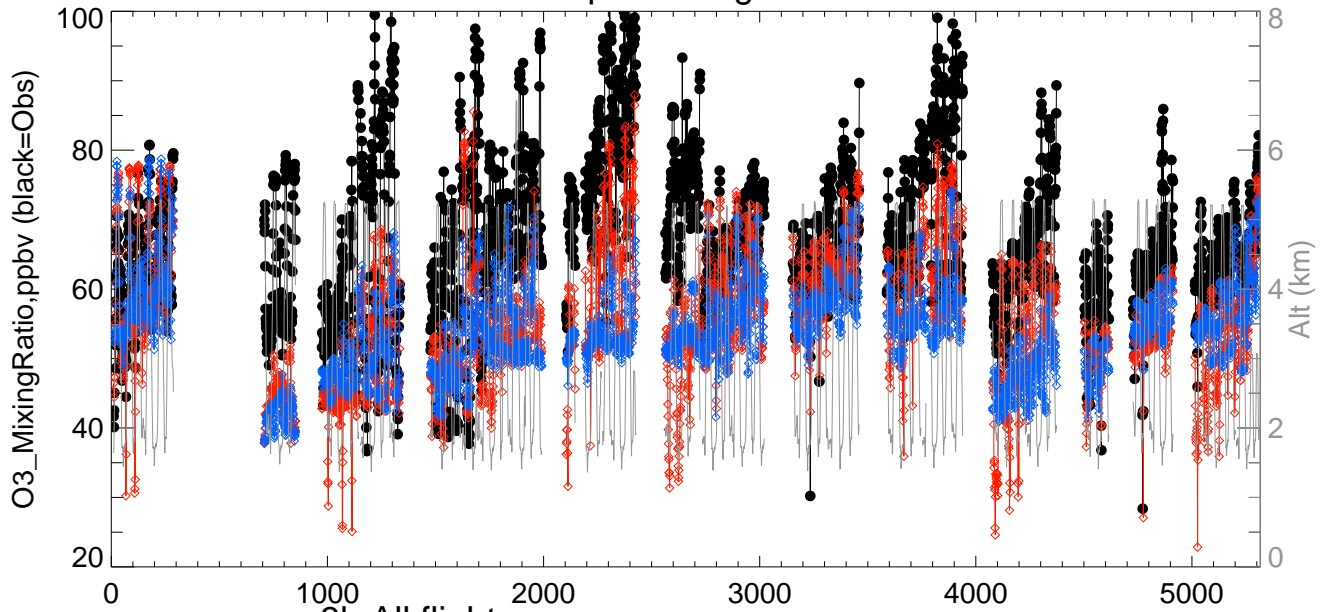
> 3 km



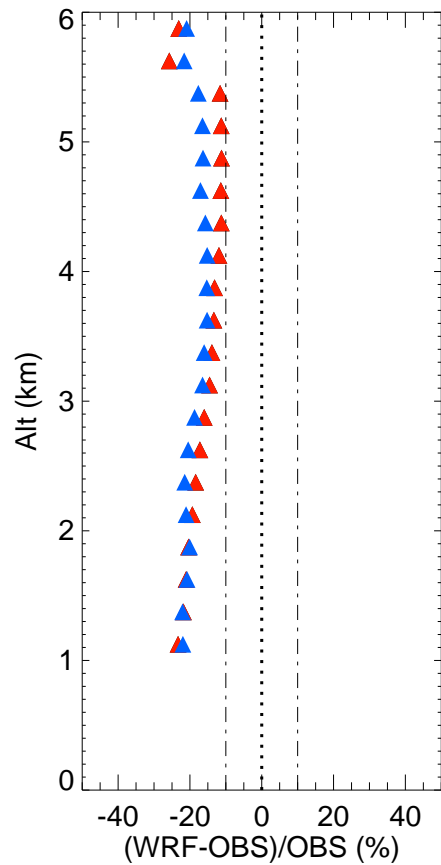
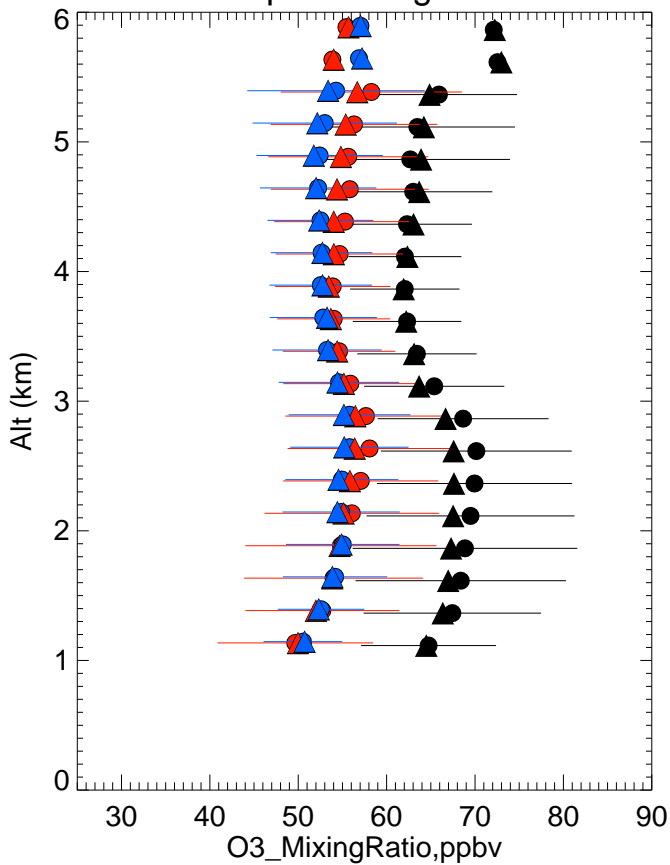
BTXv2ECMWFV4mozmozaicRedMobTUVscale-

Sojin 10to17LT

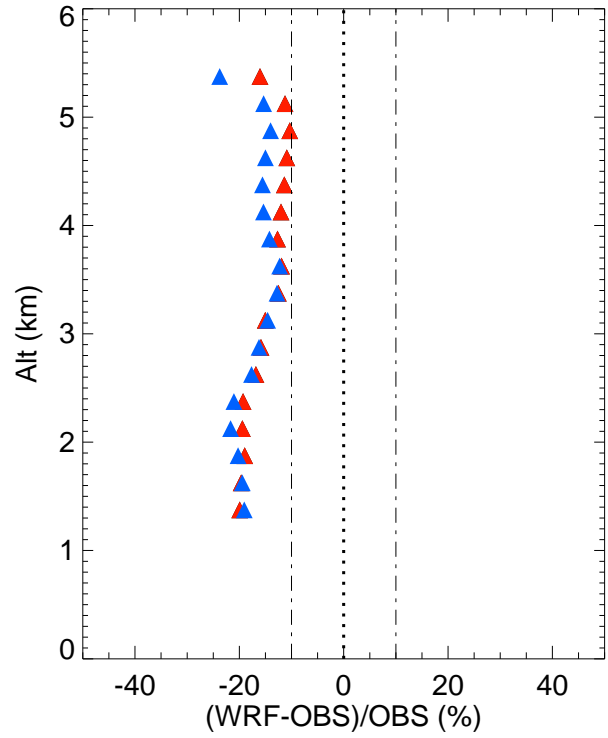
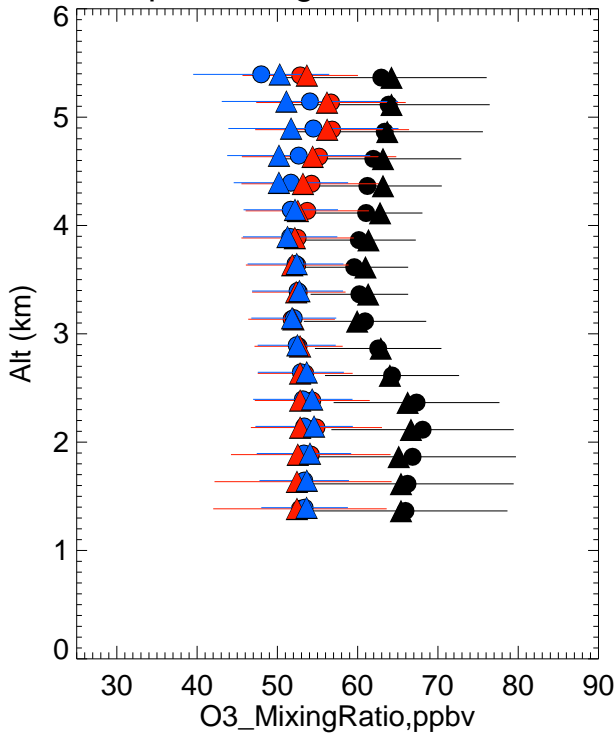
p3b All flight



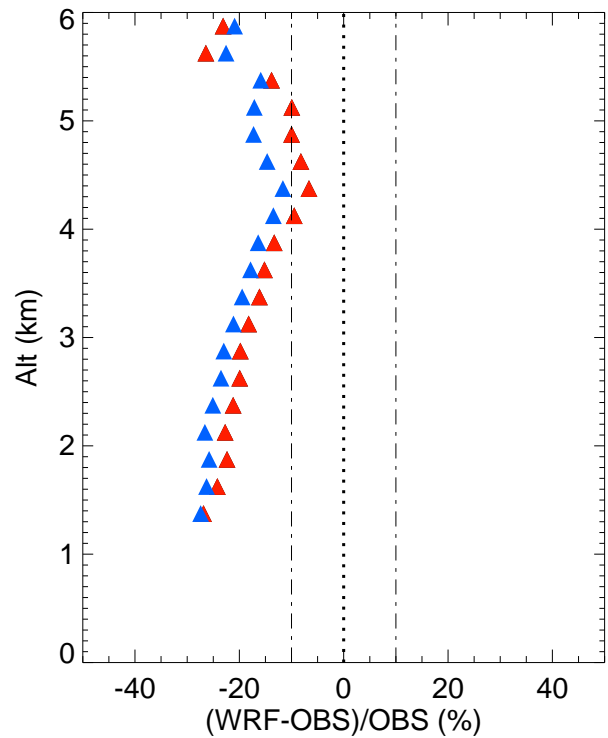
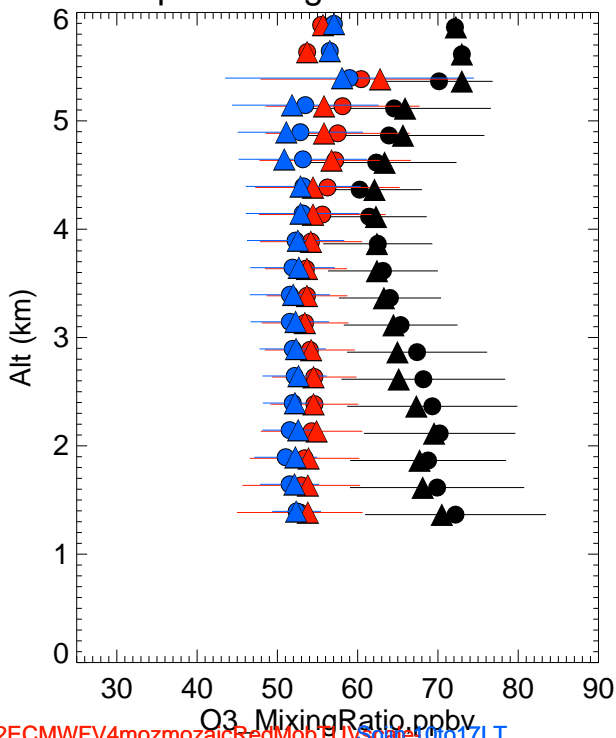
p3b All flight



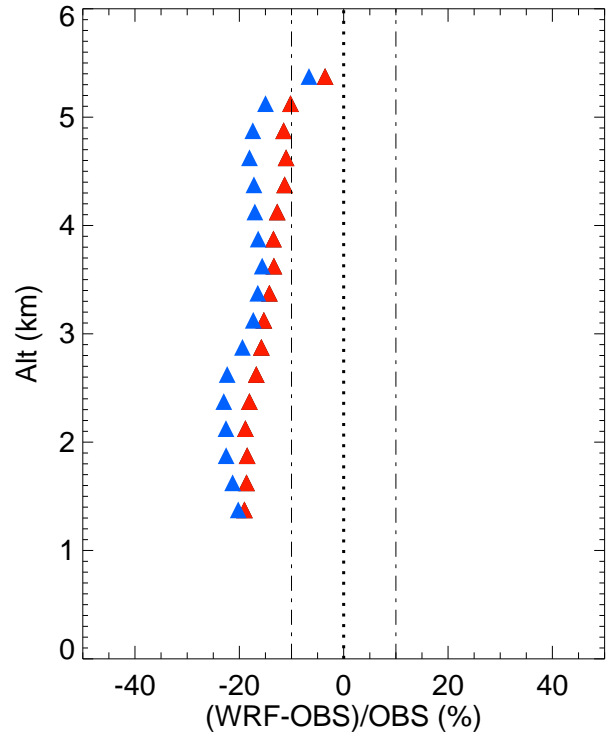
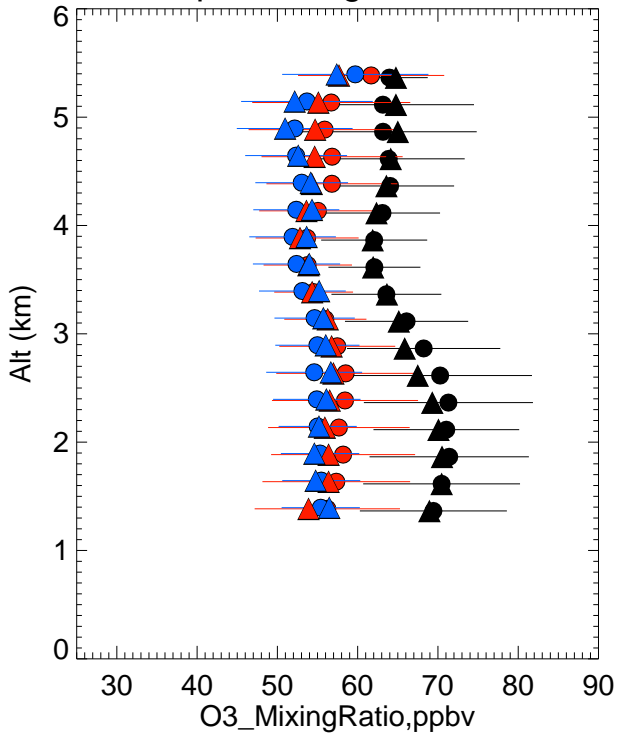
p3b All flight FortCollins



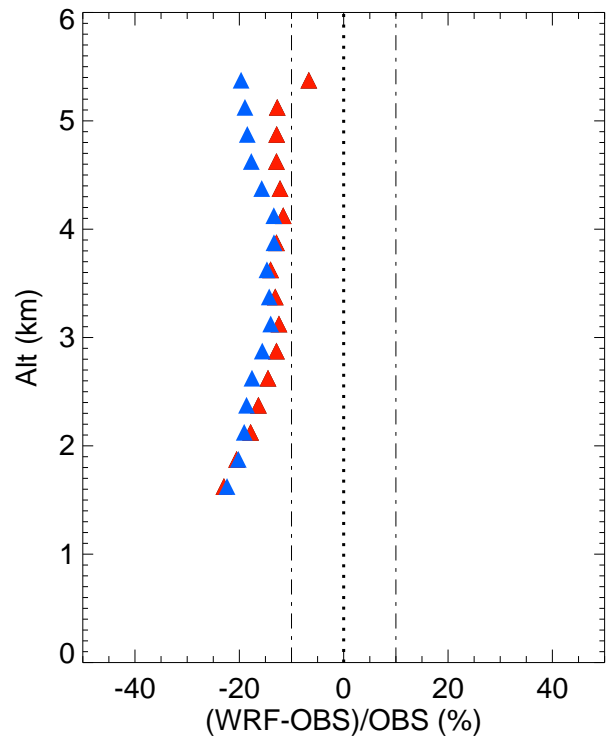
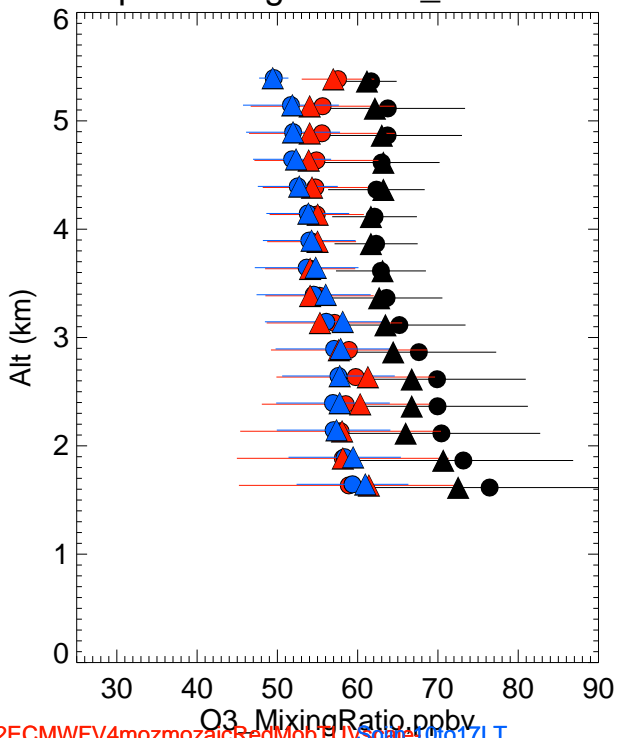
p3b All flight Platteville



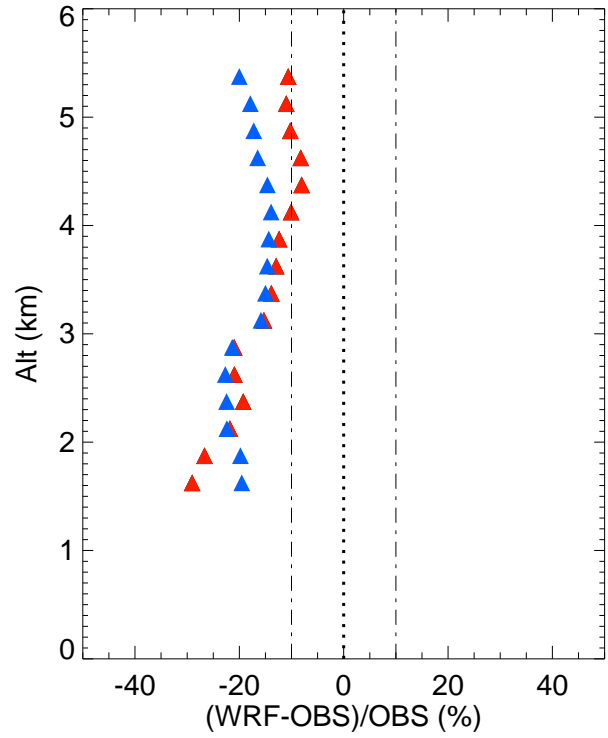
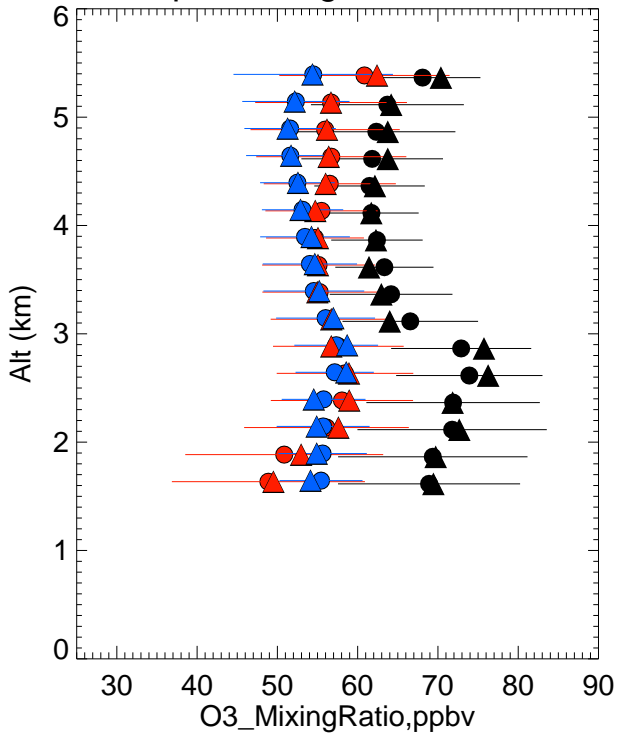
p3b All flight BAO



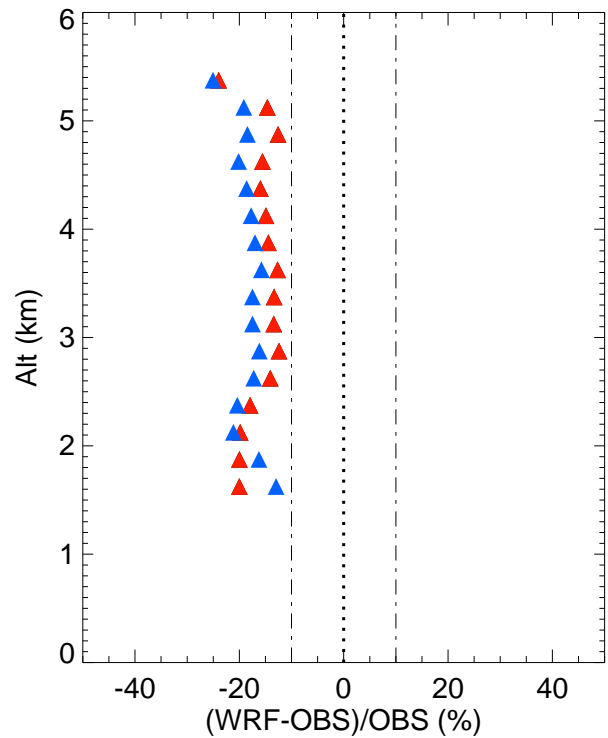
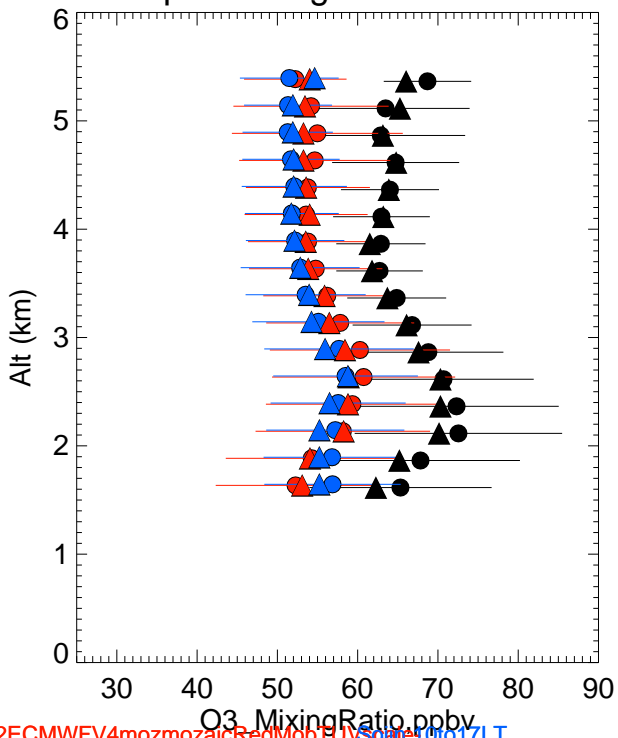
p3b All flight NREL_Golden



p3b All flight LaCasa

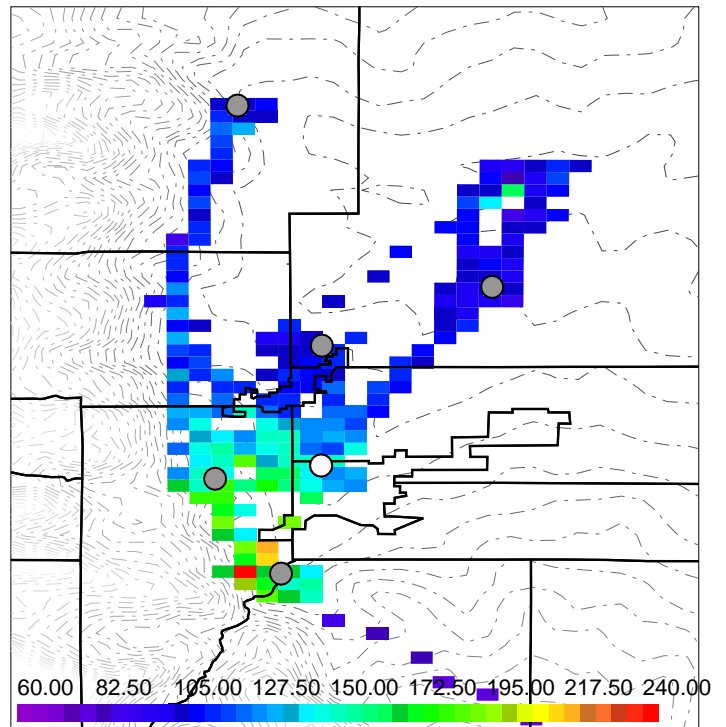
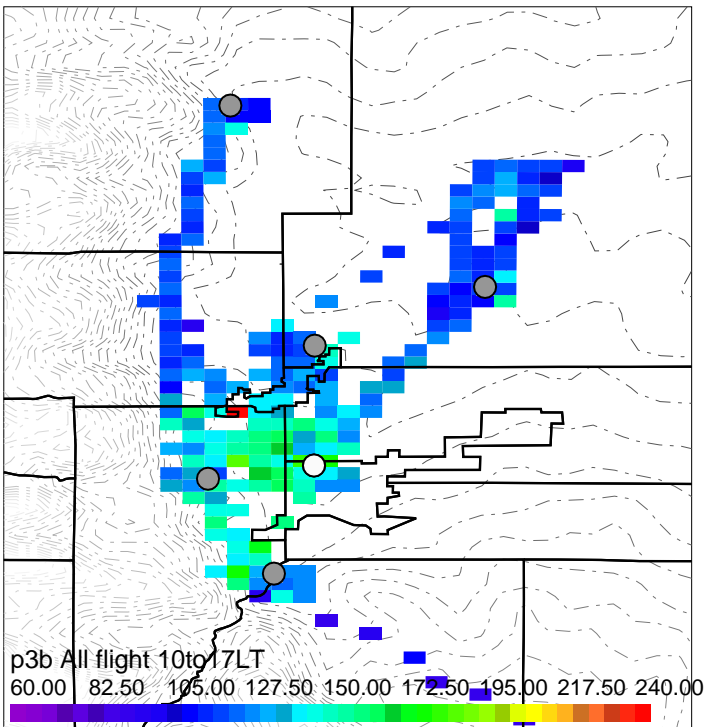


p3b All flight Chatfield

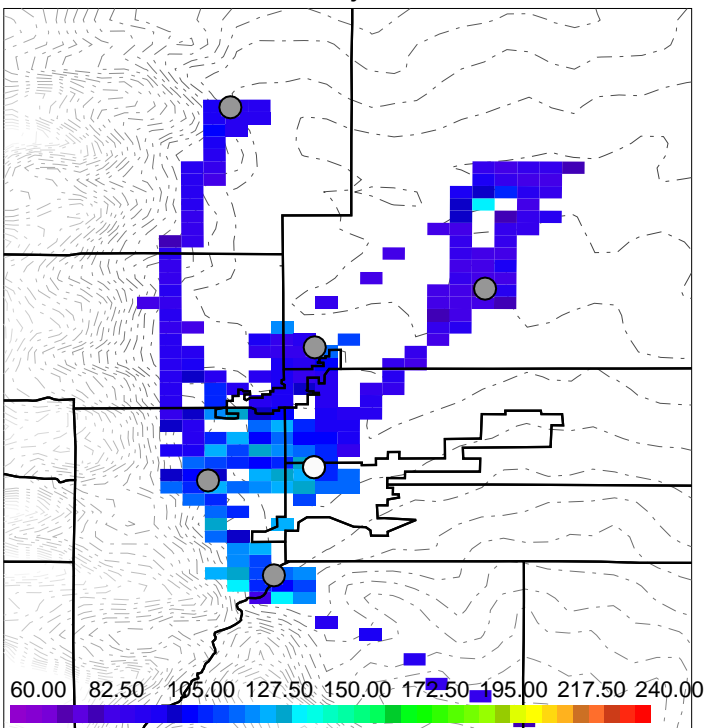


CO_DACOM, ppbv < 3 km asl

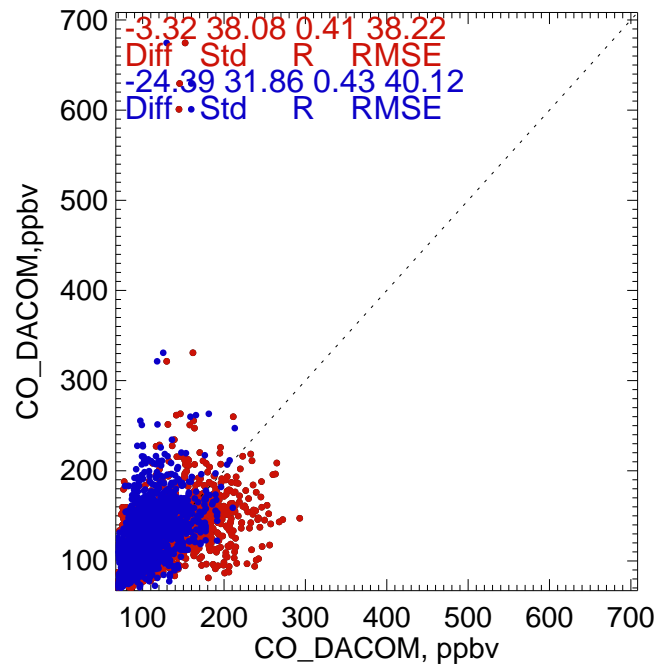
BTXv2ECMWFV4mozmozaicRedMobTUVscale-



Sojin

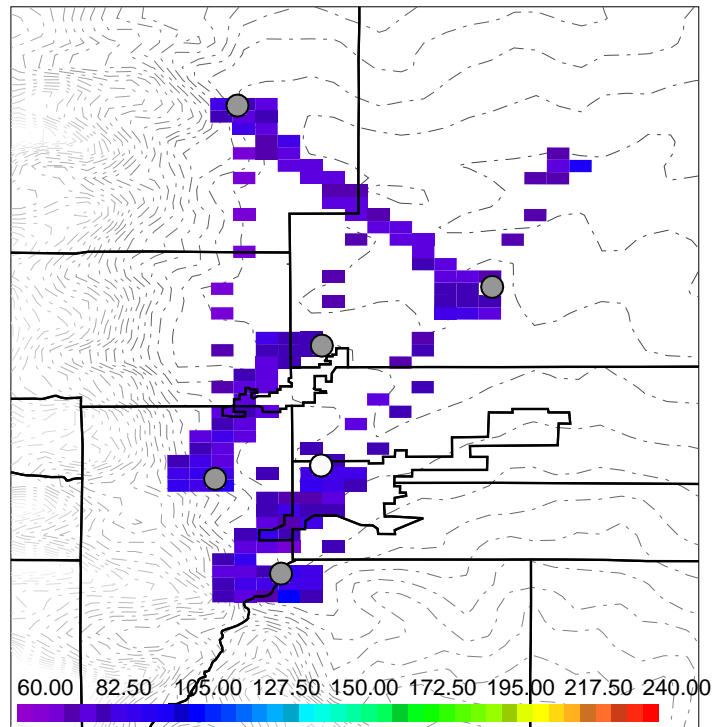
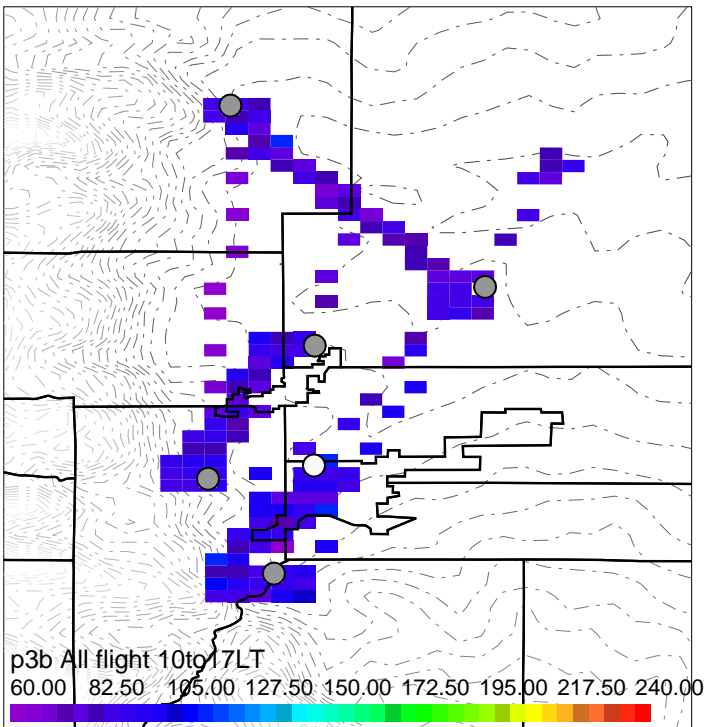


< 3 km

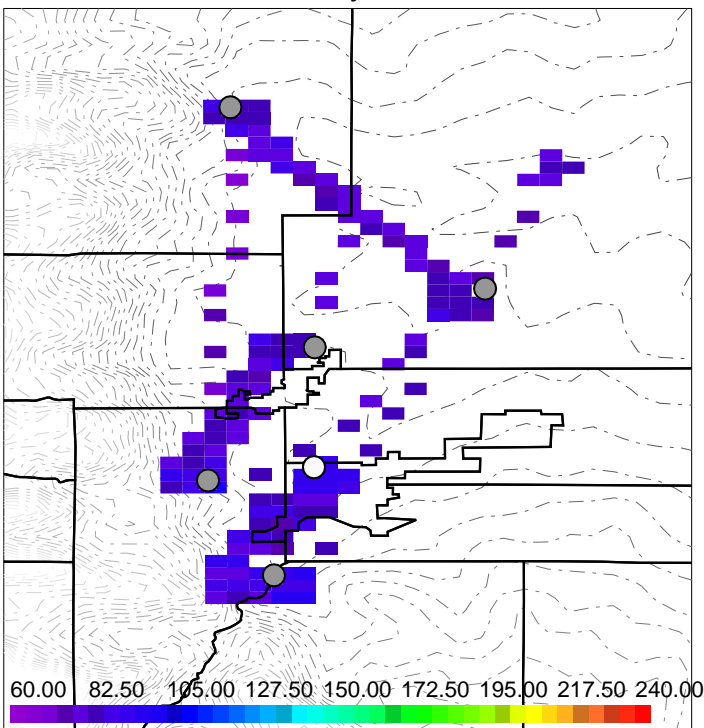


CO_DACOM,ppbv > 3 km asl

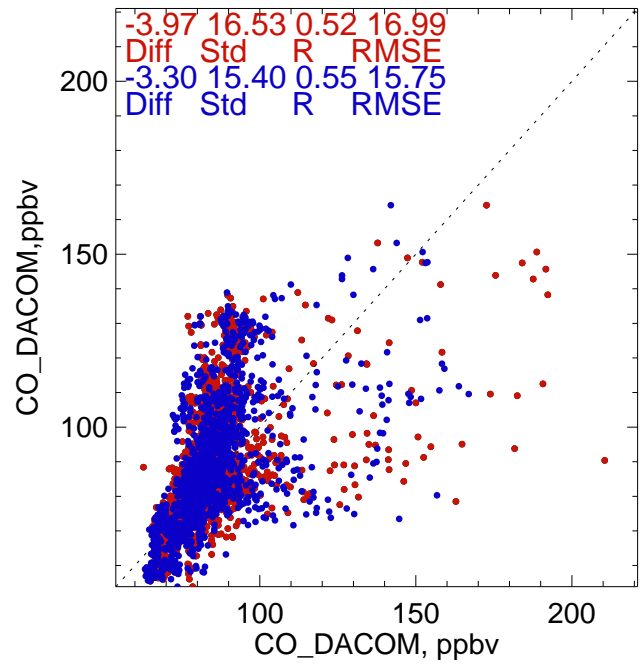
BTXv2ECMWFV4mozmozaicRedMobTUVscale-



Sojin



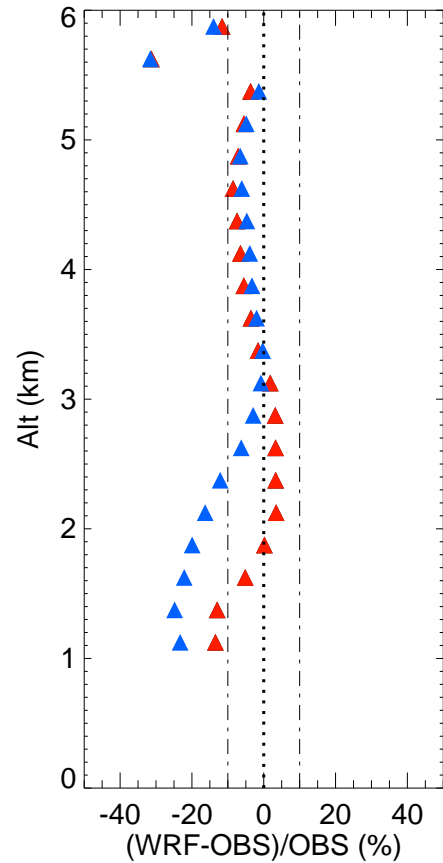
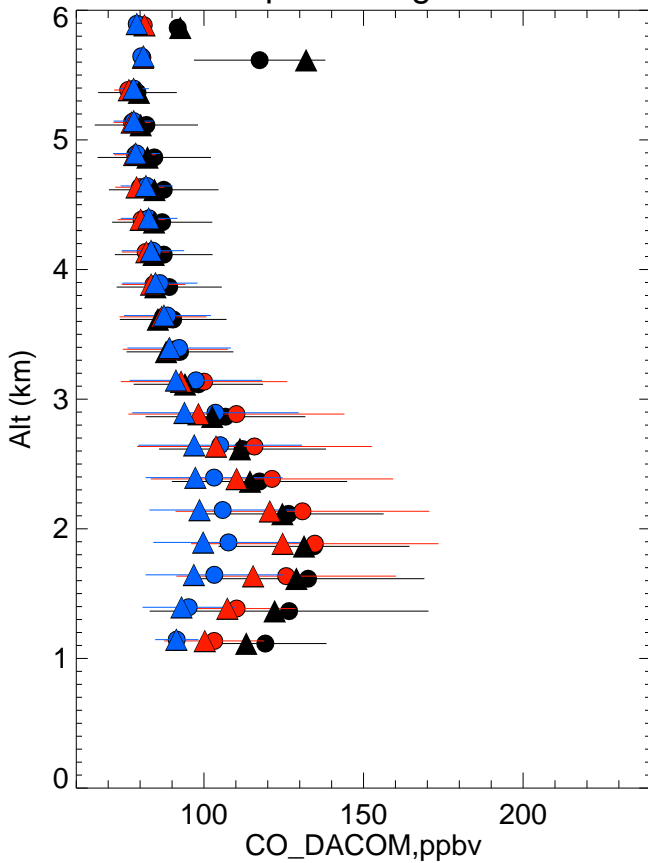
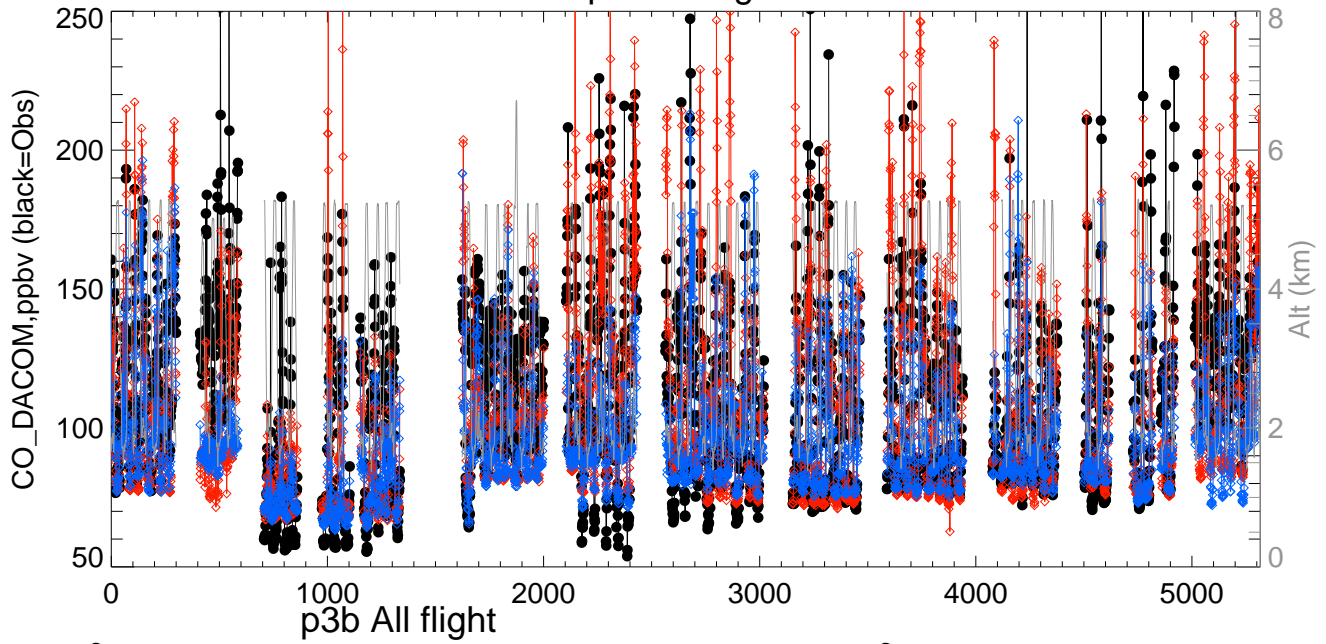
> 3 km

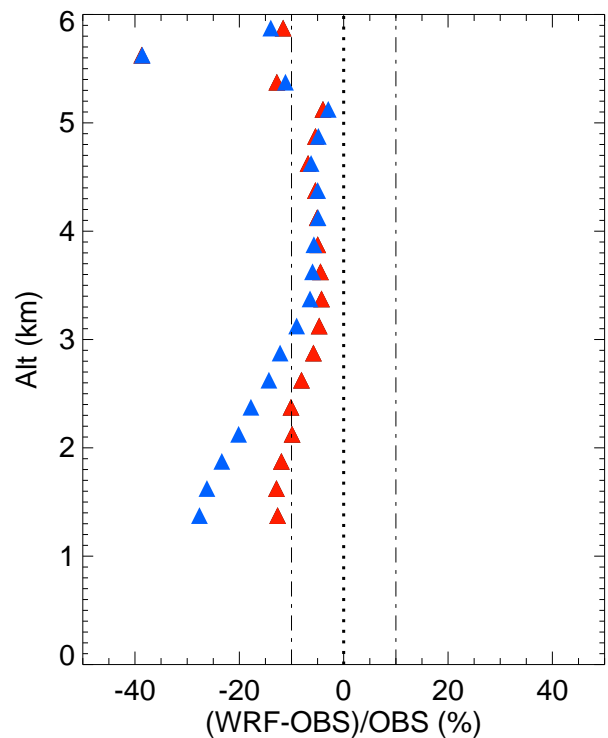
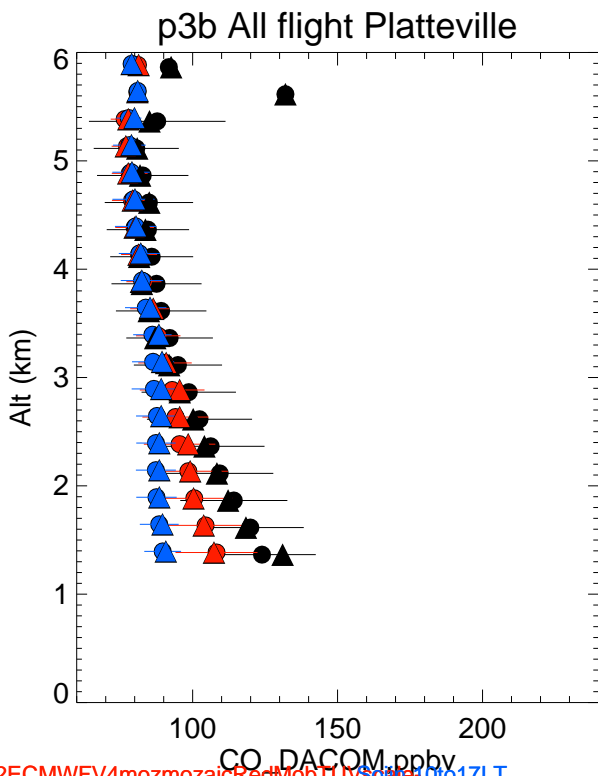
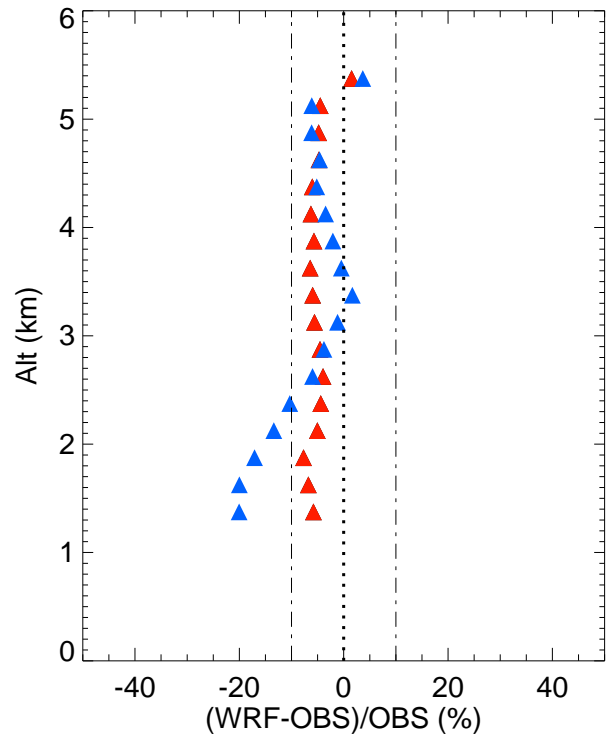
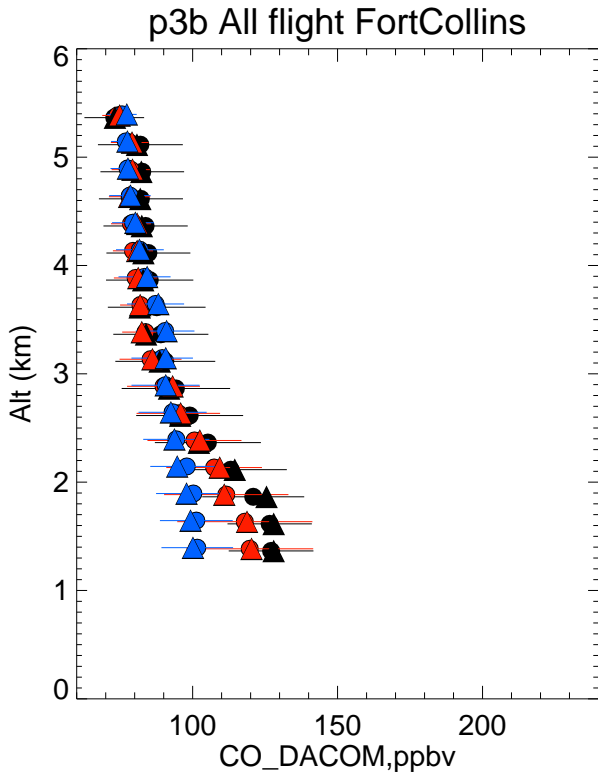


BTXv2ECMWFV4mozmozaicRedMobTUVscale-

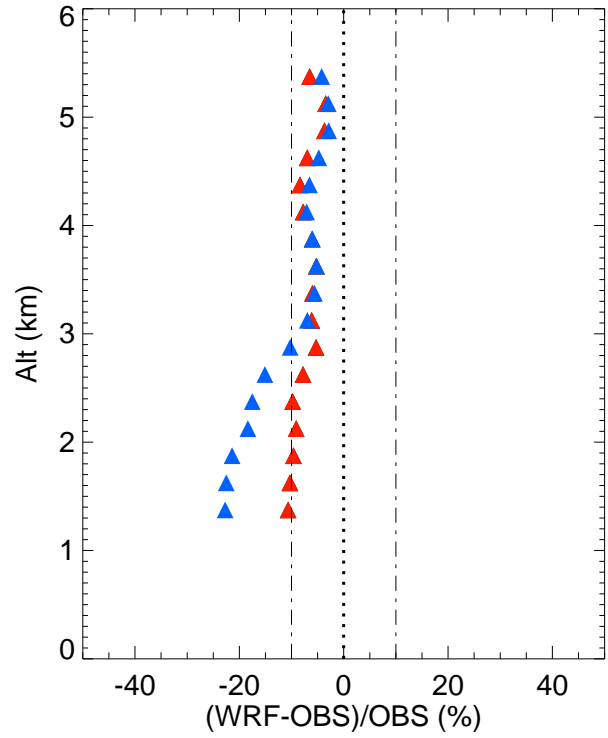
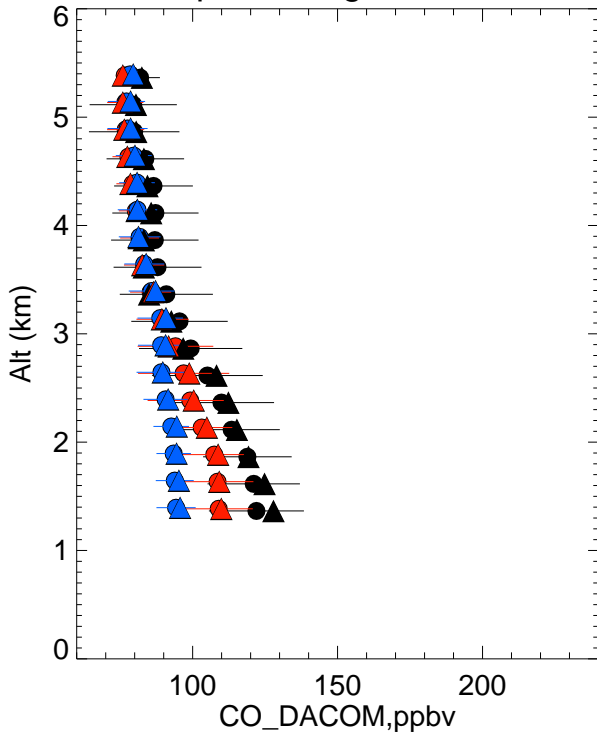
Sojin 10to17LT

p3b All flight

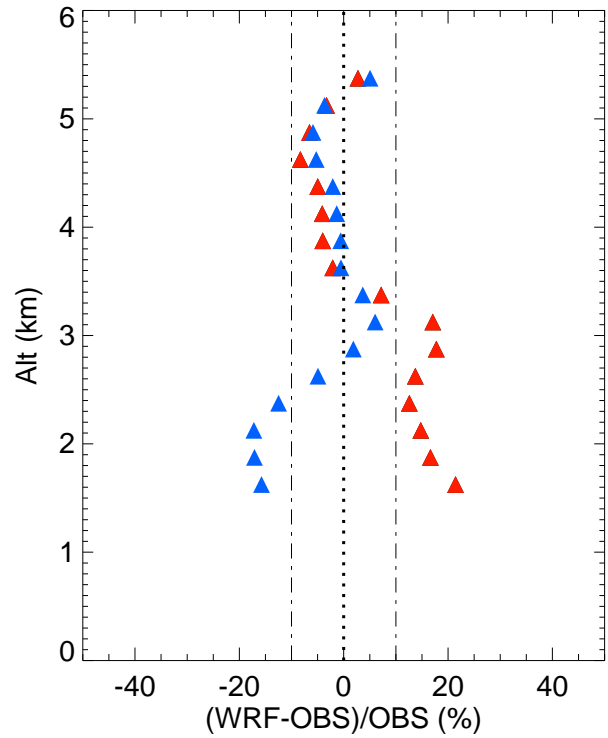
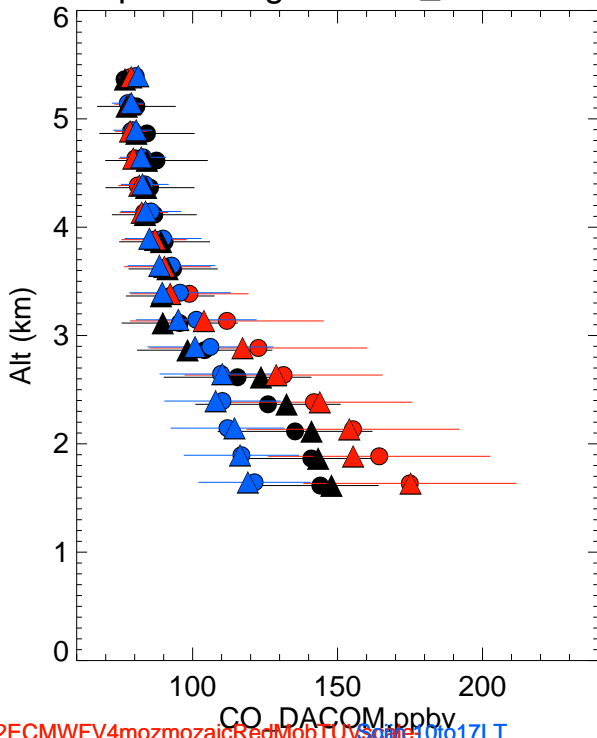




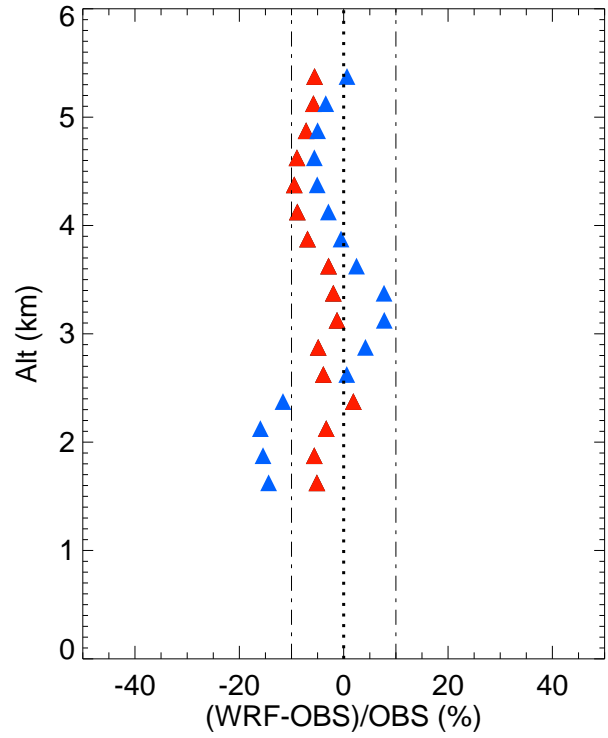
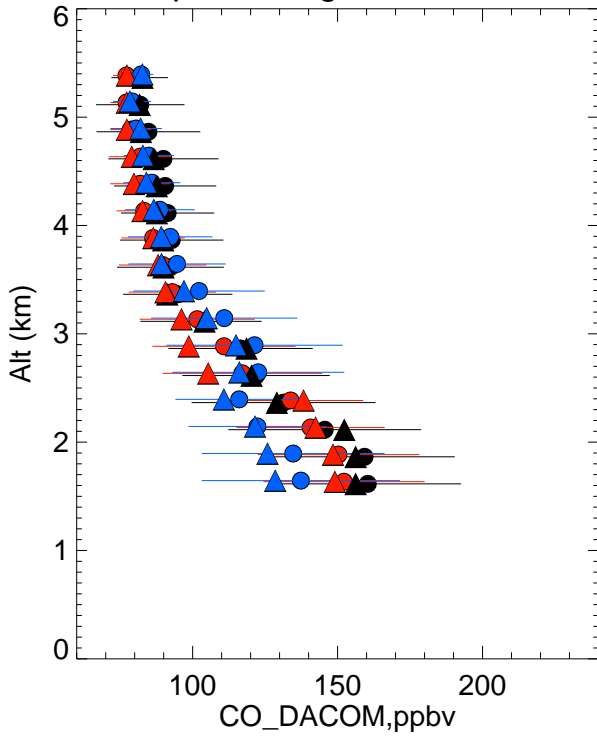
p3b All flight BAO



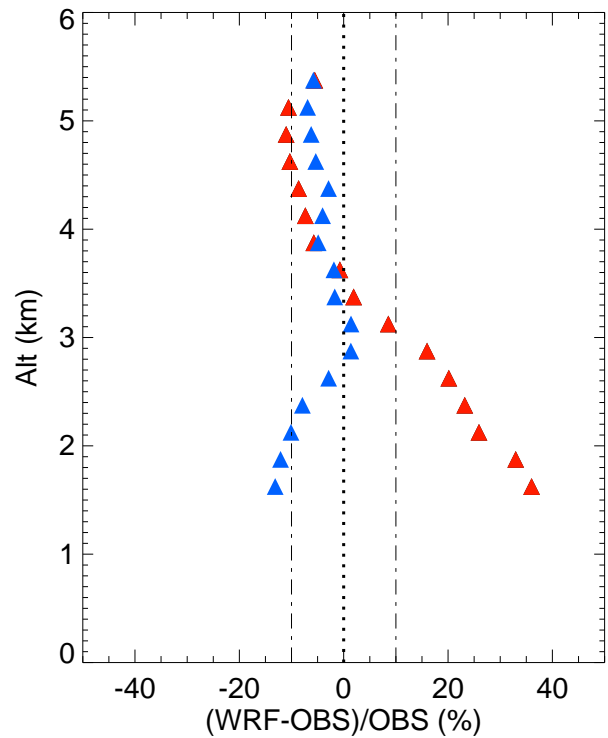
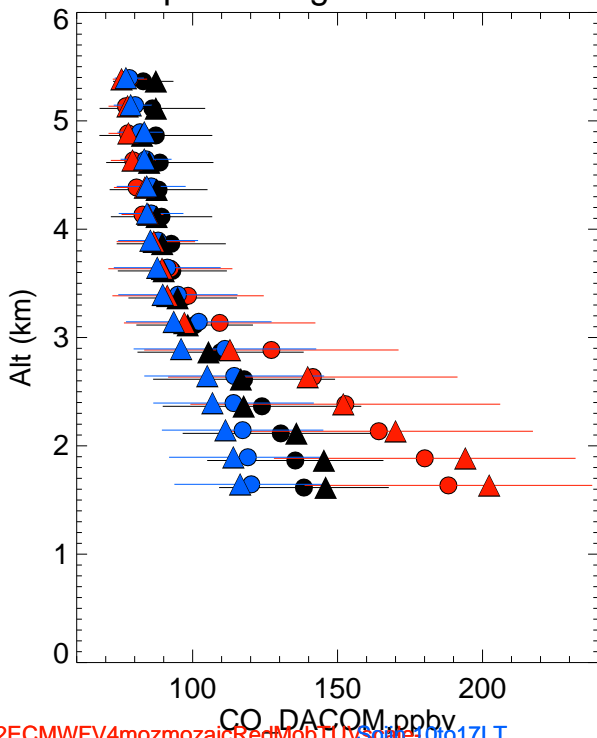
p3b All flight NREL_Golden



p3b All flight LaCasa

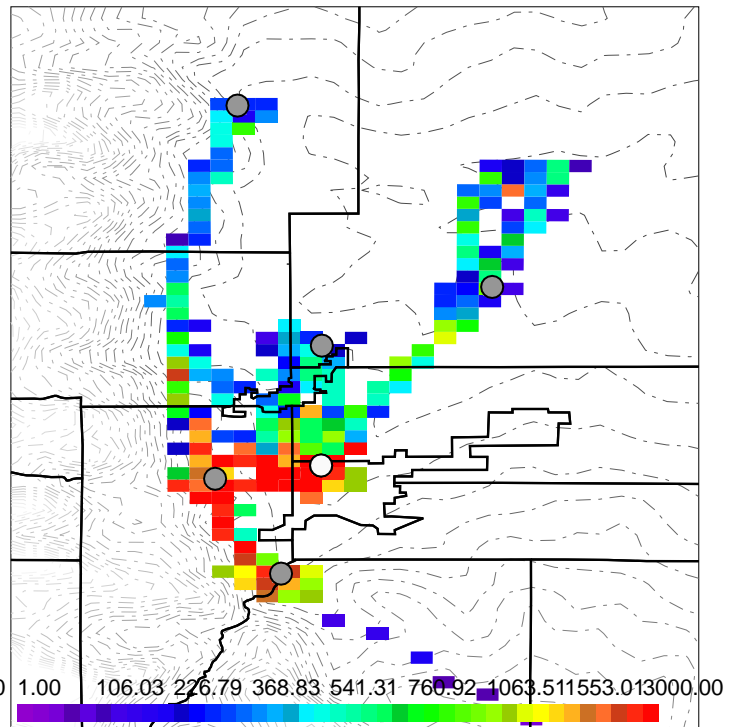
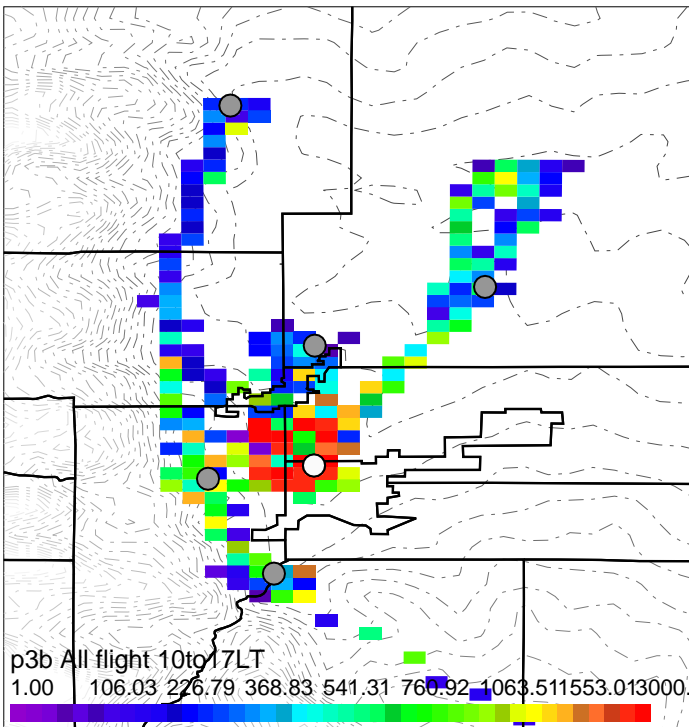


p3b All flight Chatfield

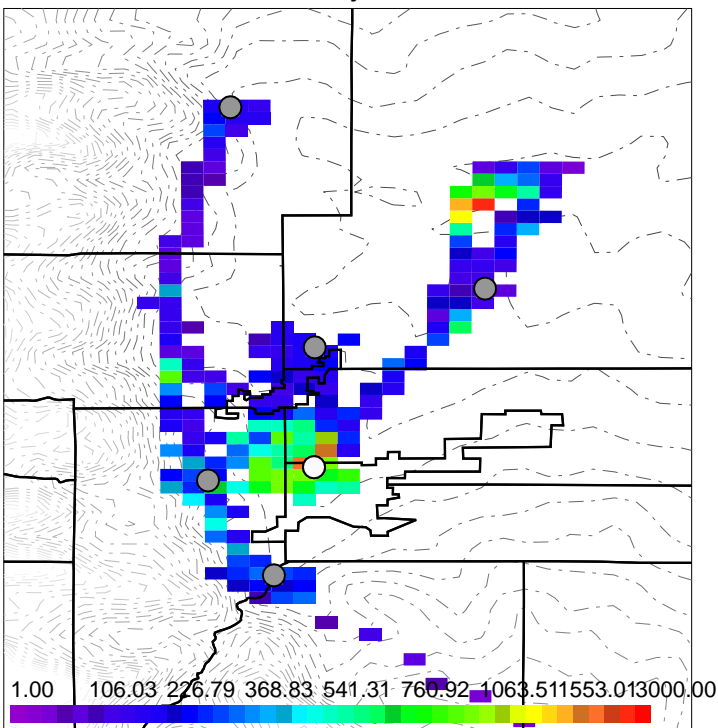


NO_MixingRatio, pptv < 3 km asl

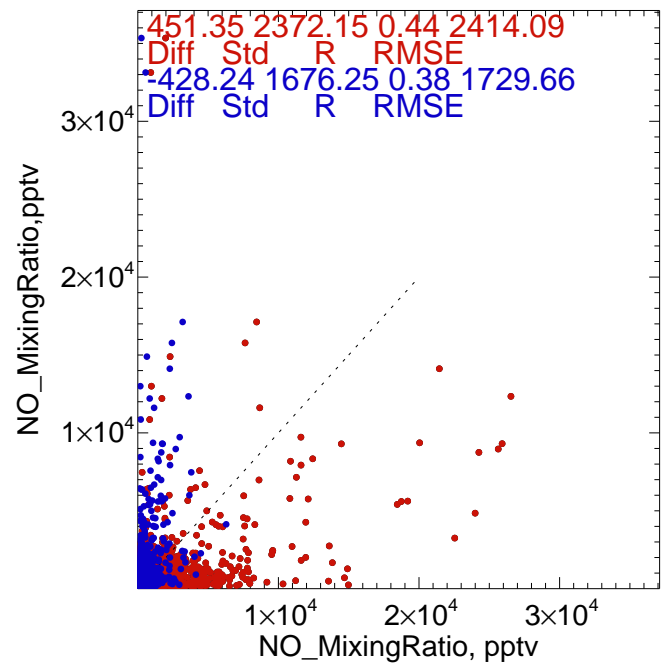
BTXv2ECMWFV4mozmozaicRedMobTUVscale-



Sojin

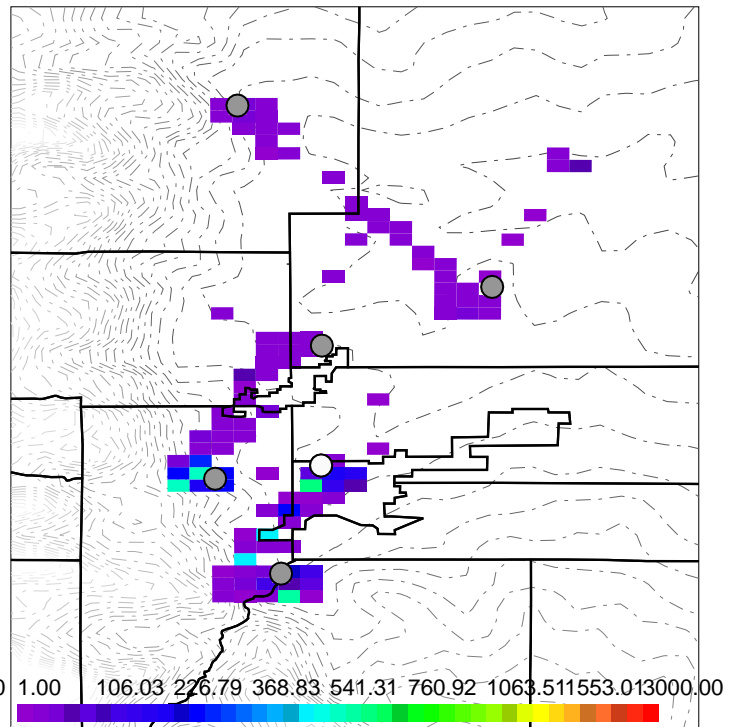
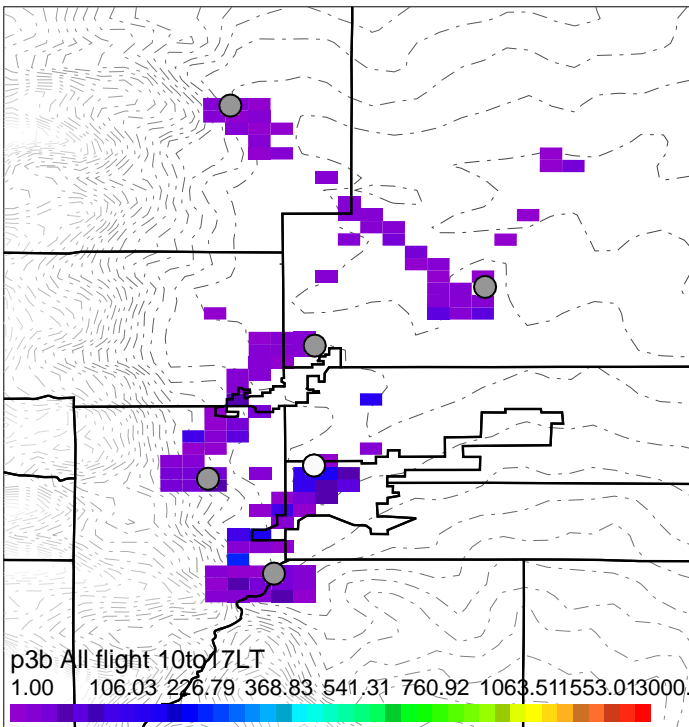


< 3 km

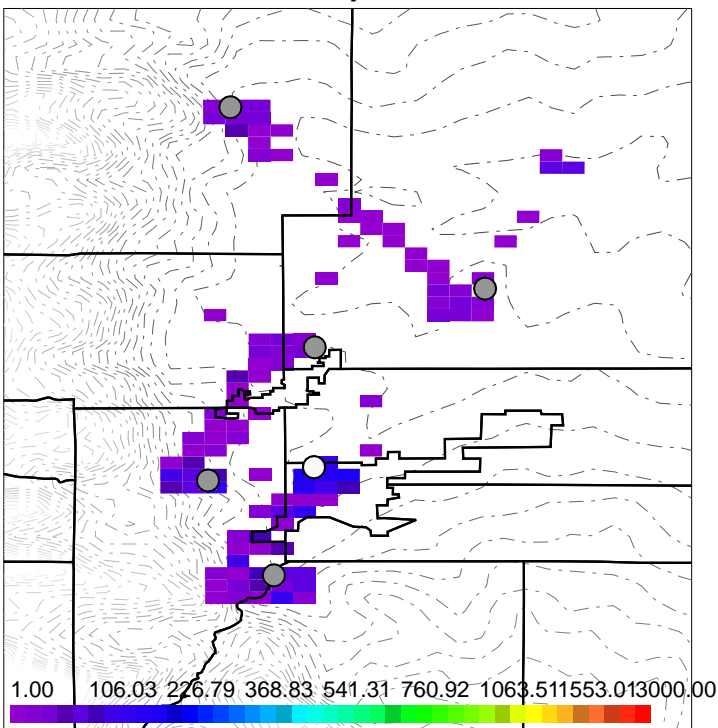


NO_MixingRatio,pptv > 3 km asl

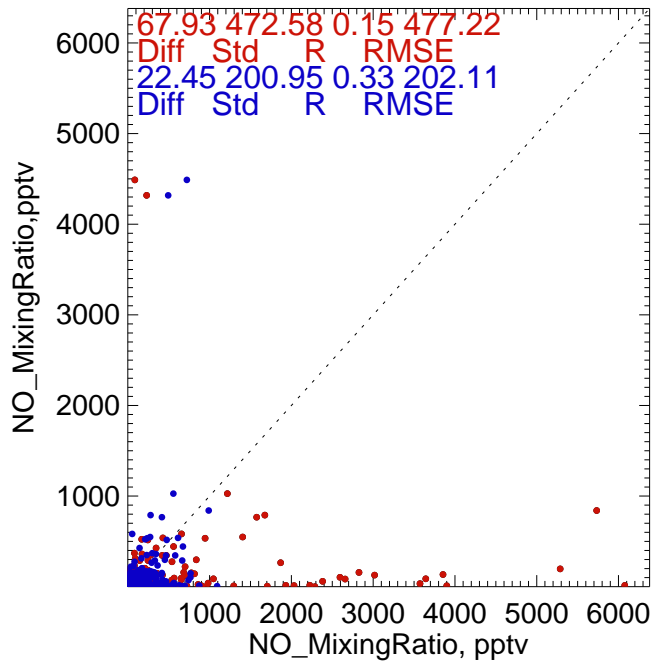
BTXv2ECMWFV4mozmozaicRedMobTUVscale-



Sojin



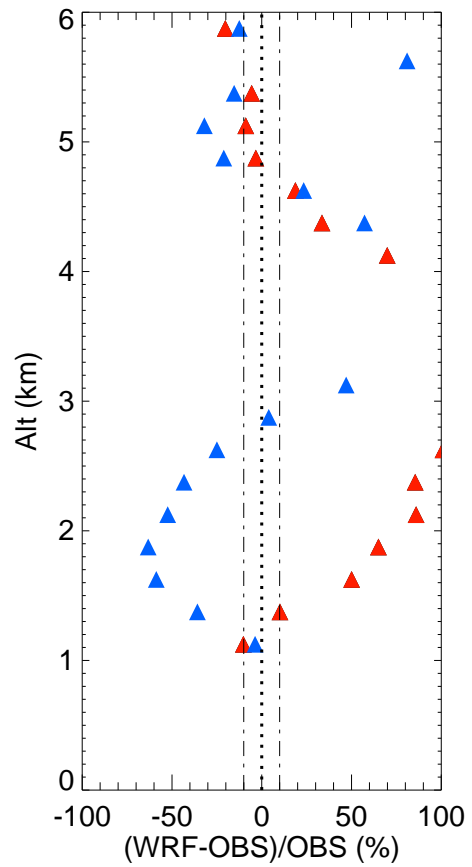
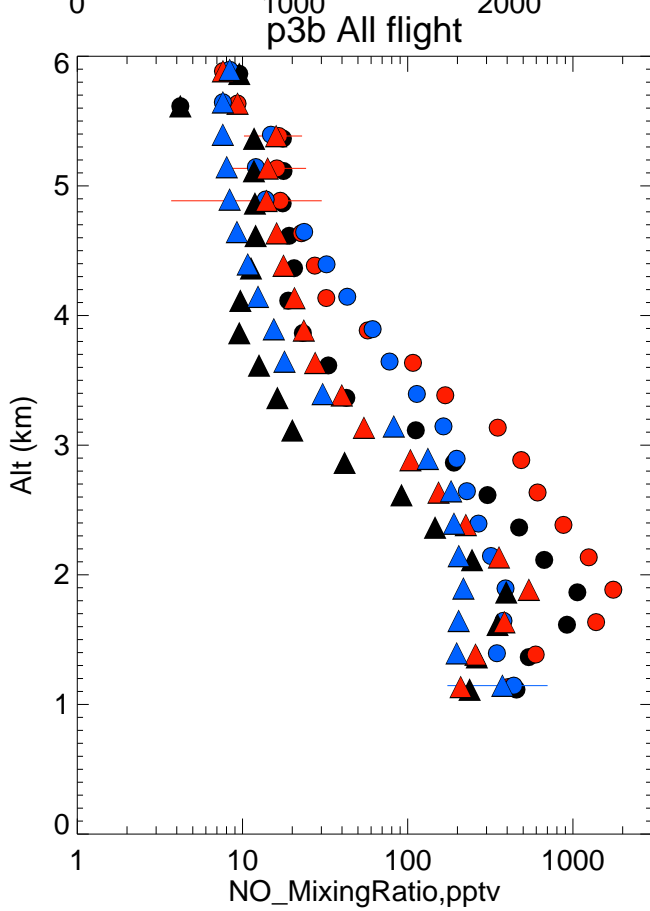
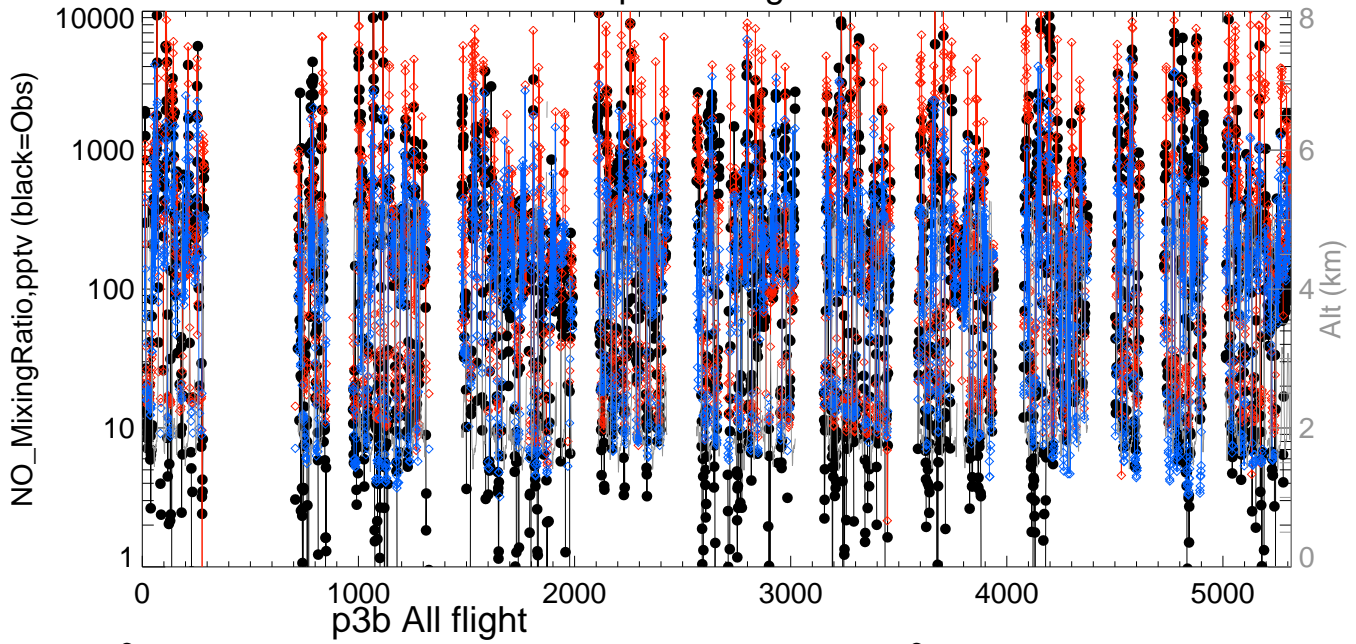
> 3 km

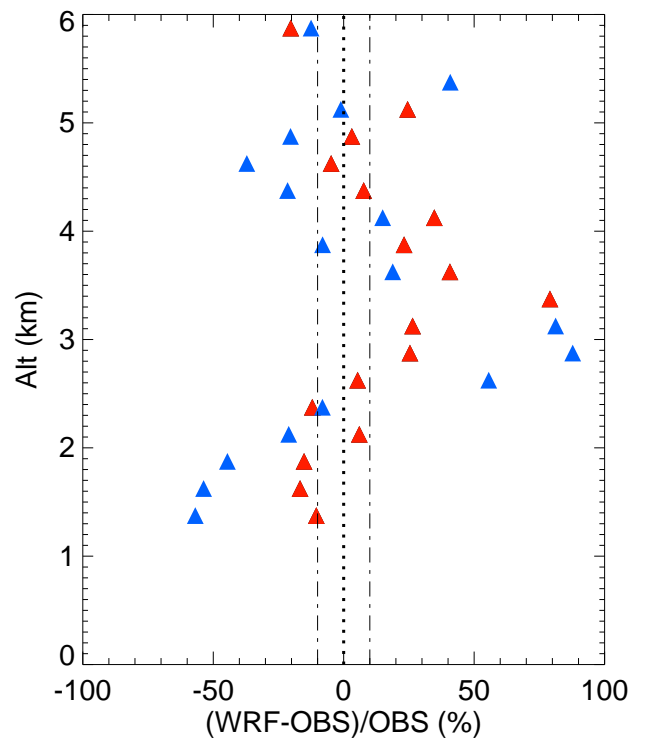
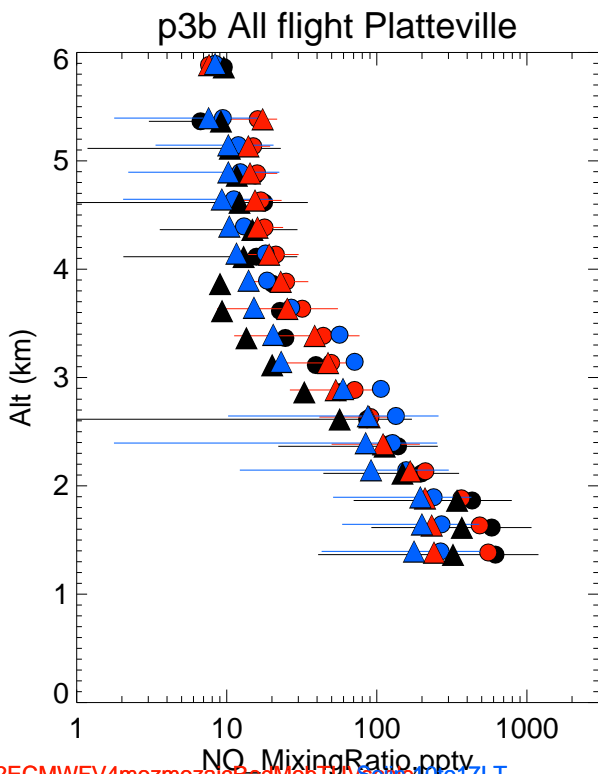
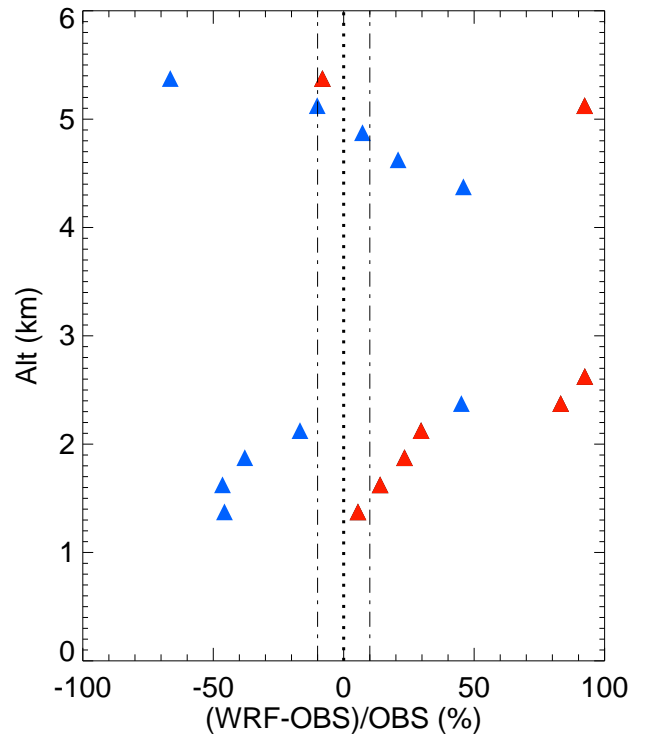
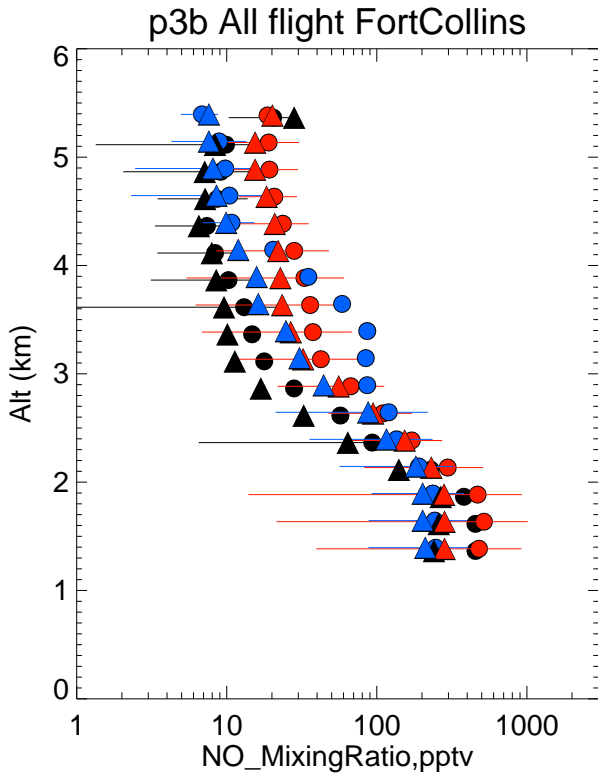


BTXv2ECMWFV4mozmozaicRedMobTUVscale-

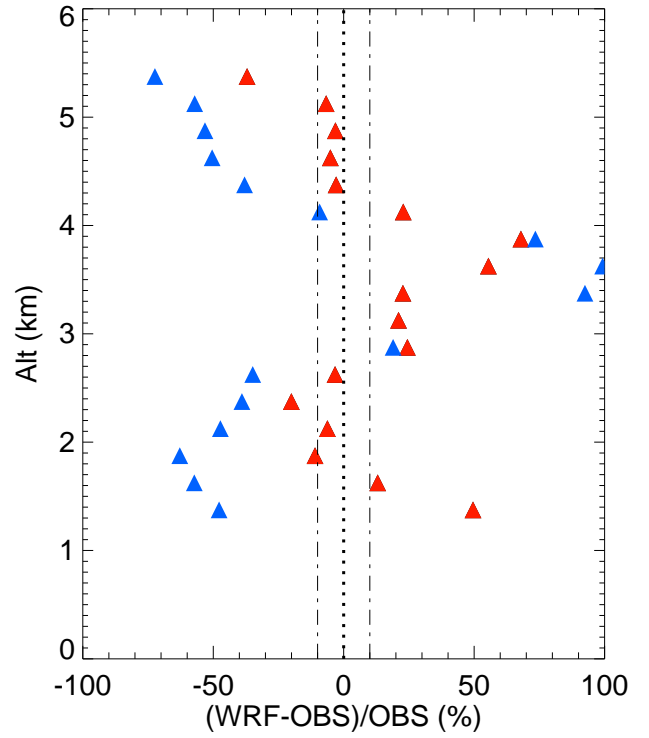
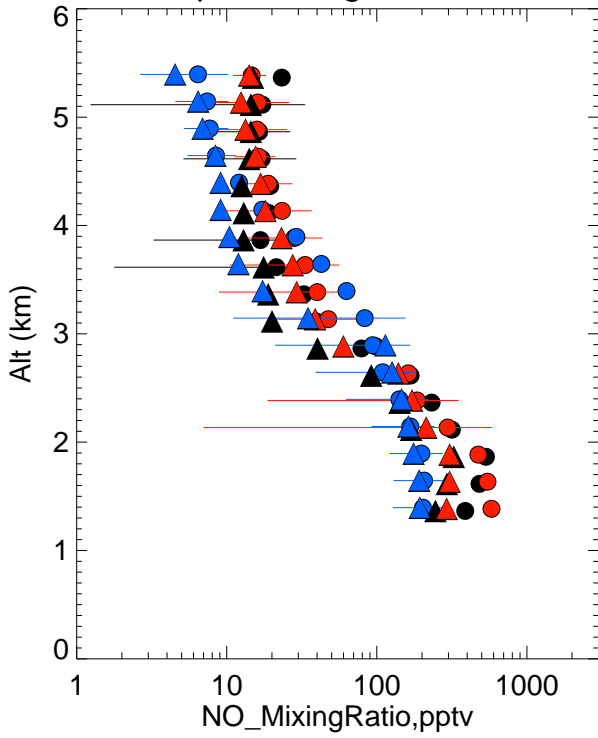
Sojin 10to17LT

p3b All flight

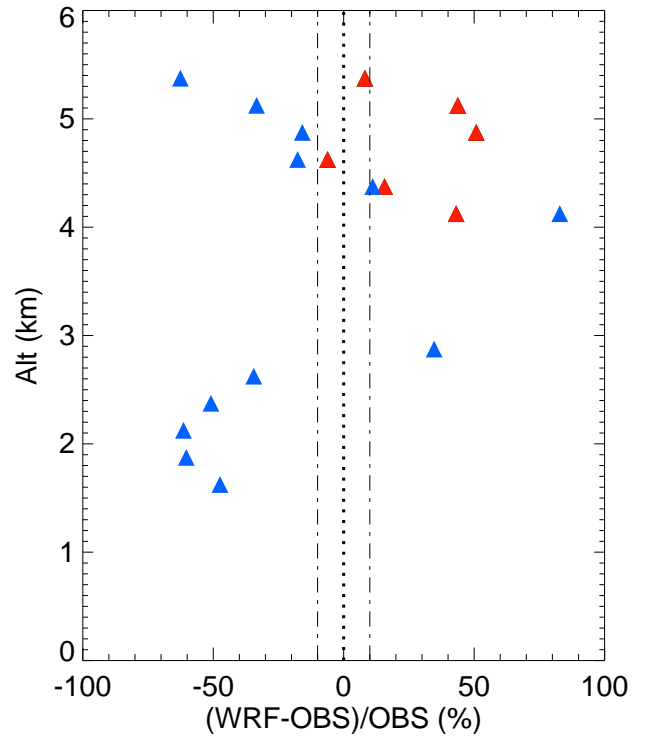
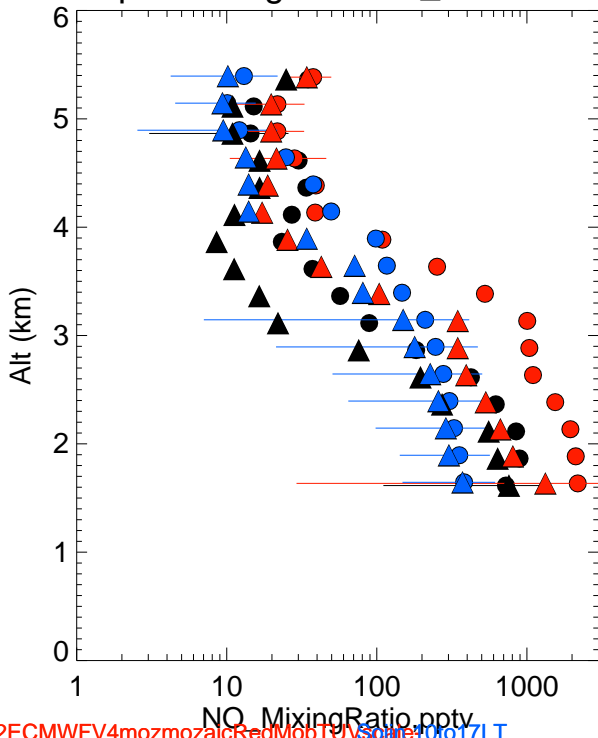




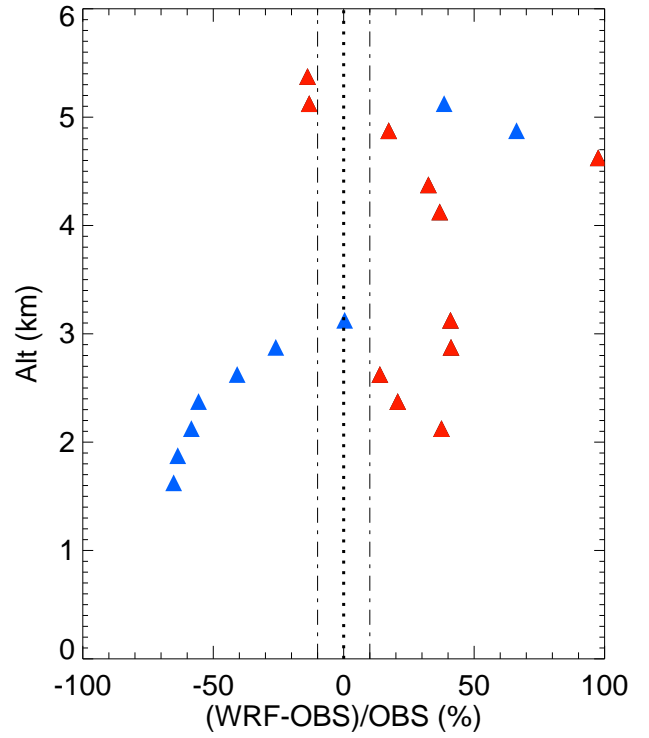
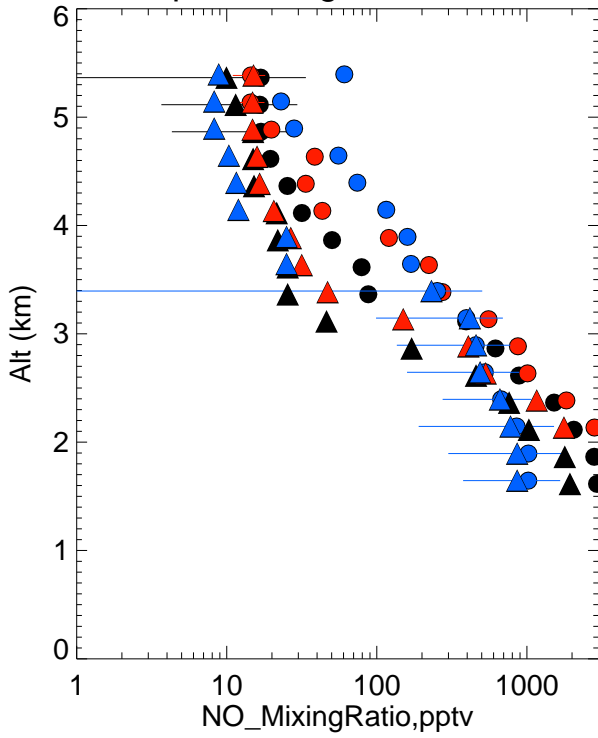
p3b All flight BAO



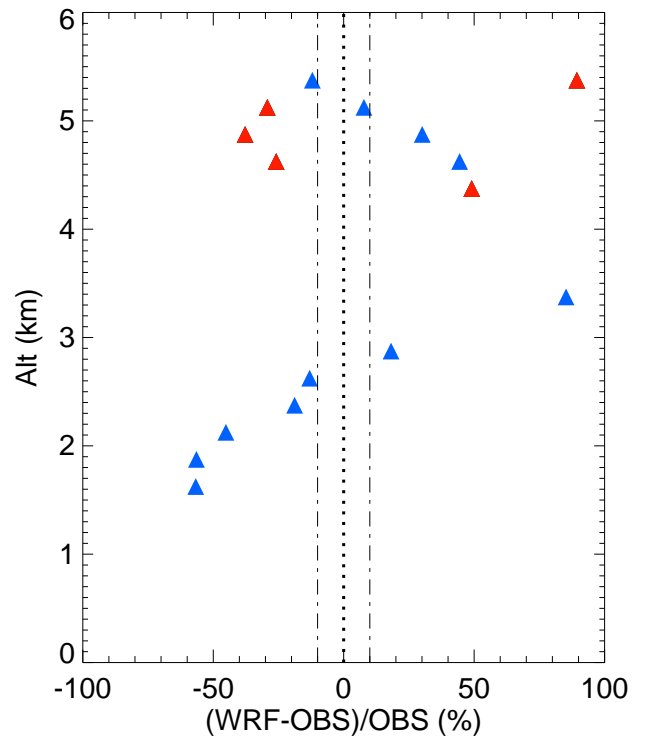
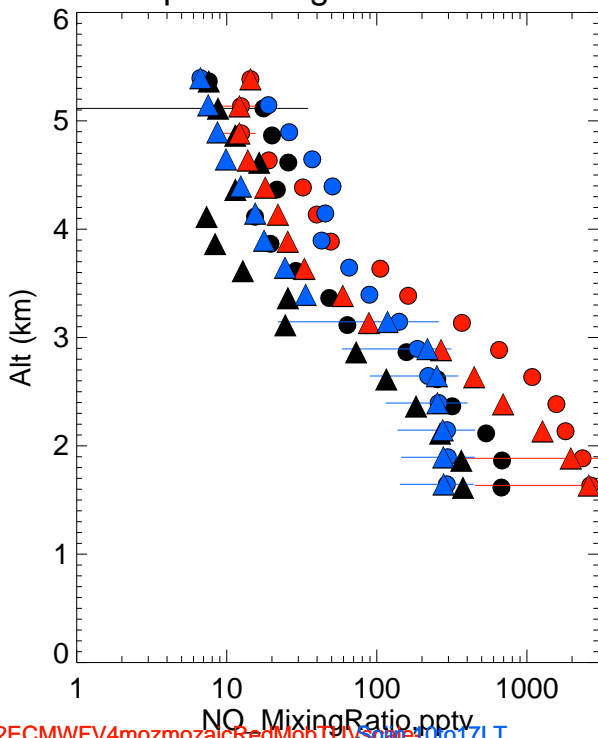
p3b All flight NREL_Golden



p3b All flight LaCasa

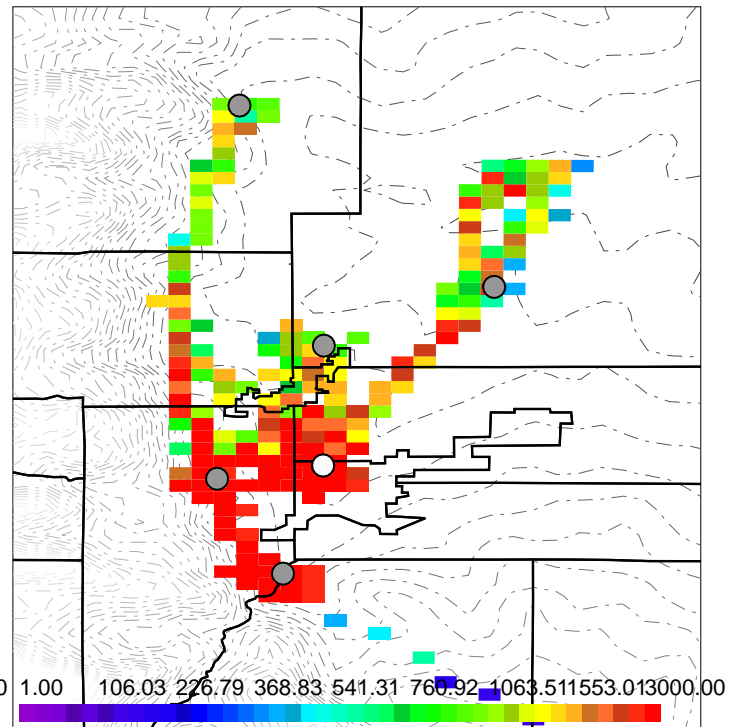
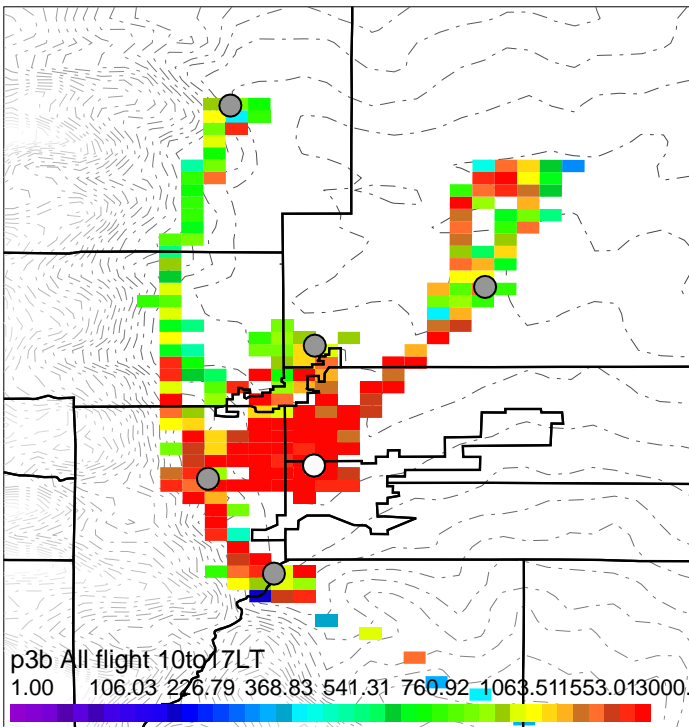


p3b All flight Chatfield

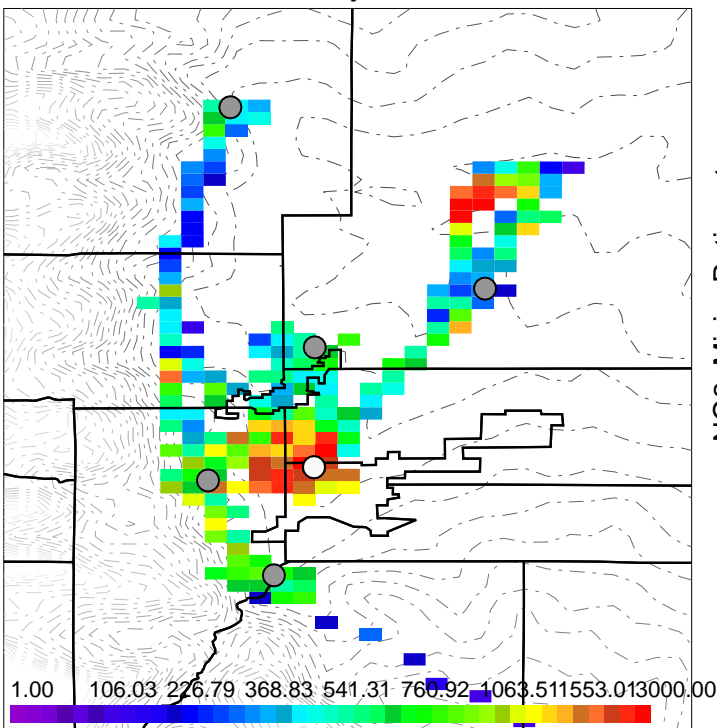


NO2_MixingRatio,pptv < 3 km asl

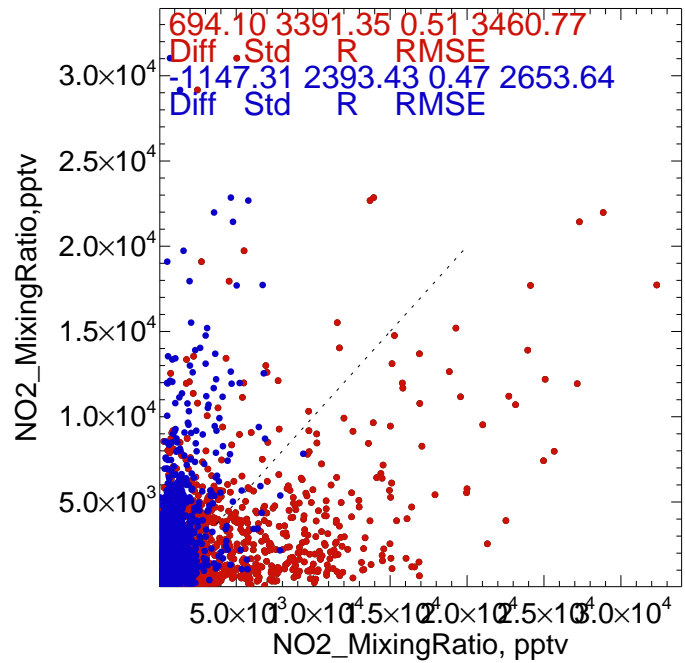
BTXv2ECMWFV4mozmozaicRedMobTUVscale-



Sojin

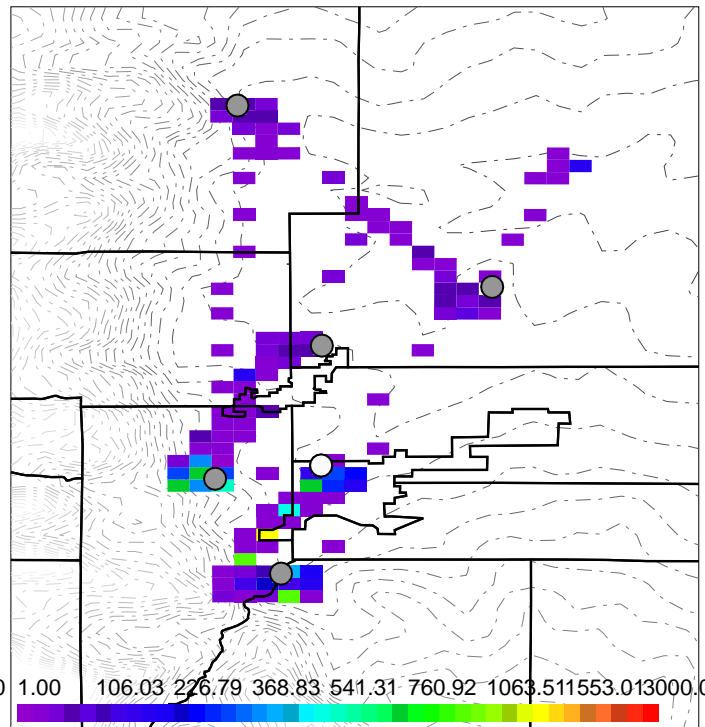
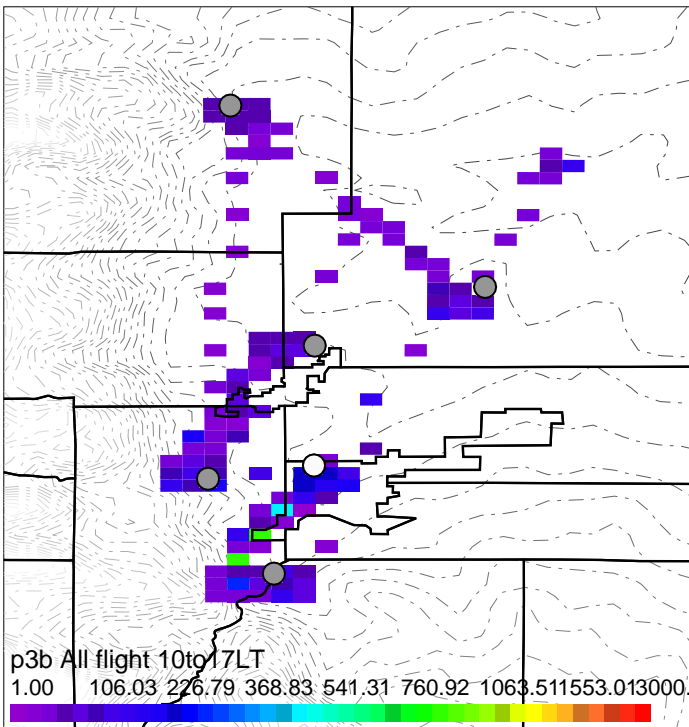


< 3 km

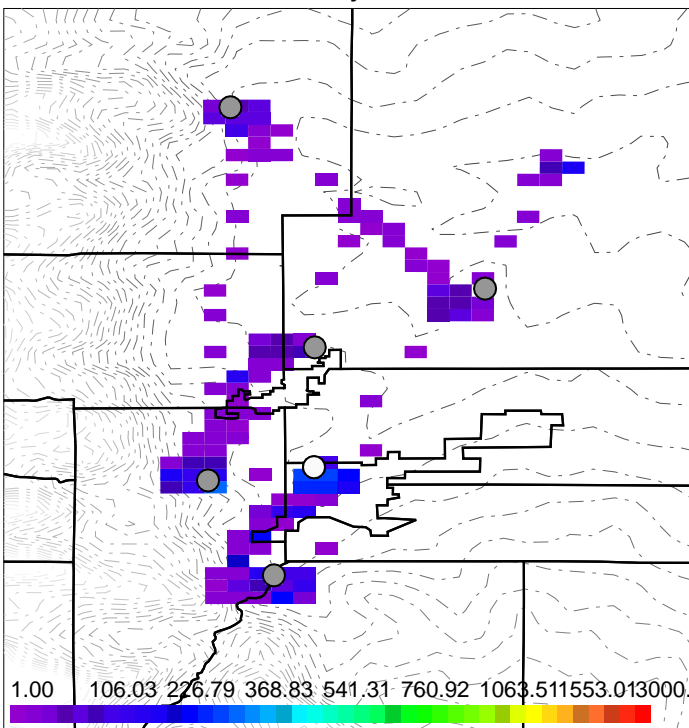


NO2_MixingRatio,pptv > 3 km asl

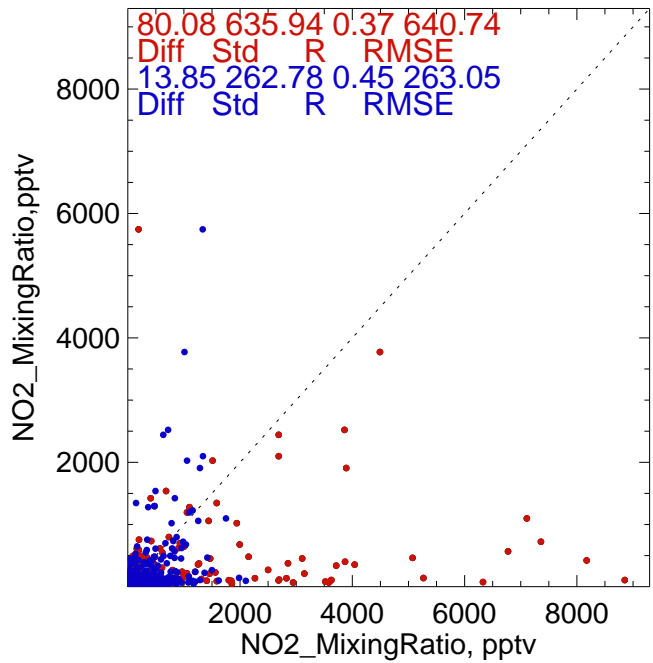
BTXv2ECMWFV4mozmozaicRedMobTUVscale-



Sojin



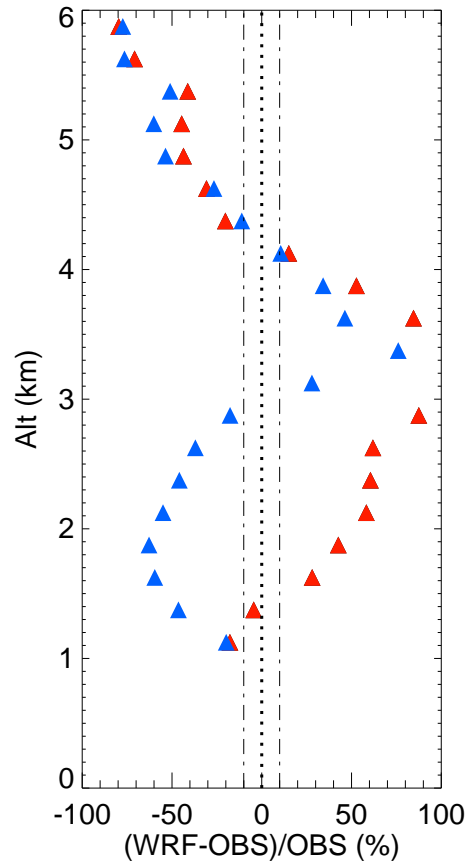
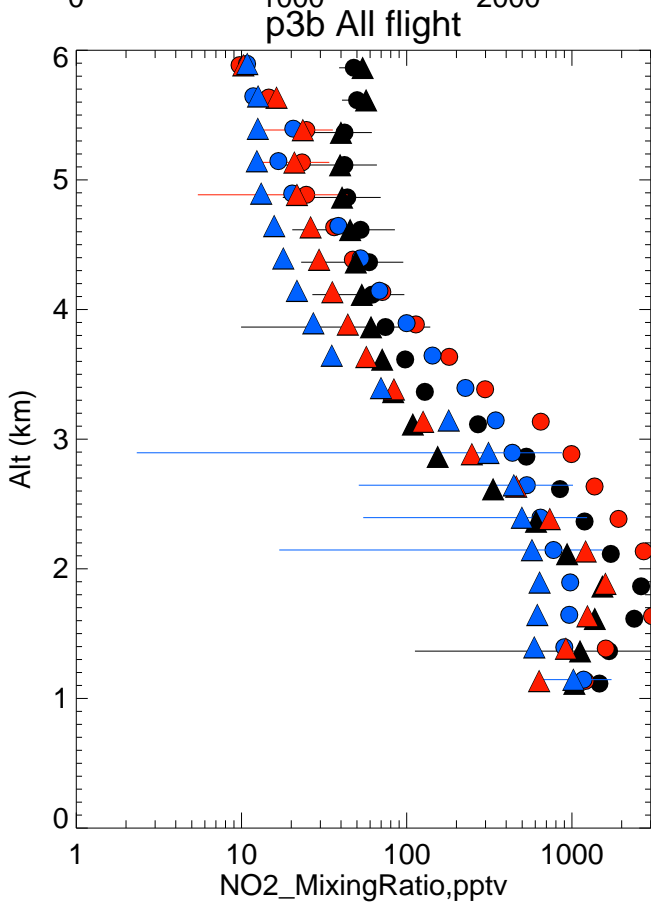
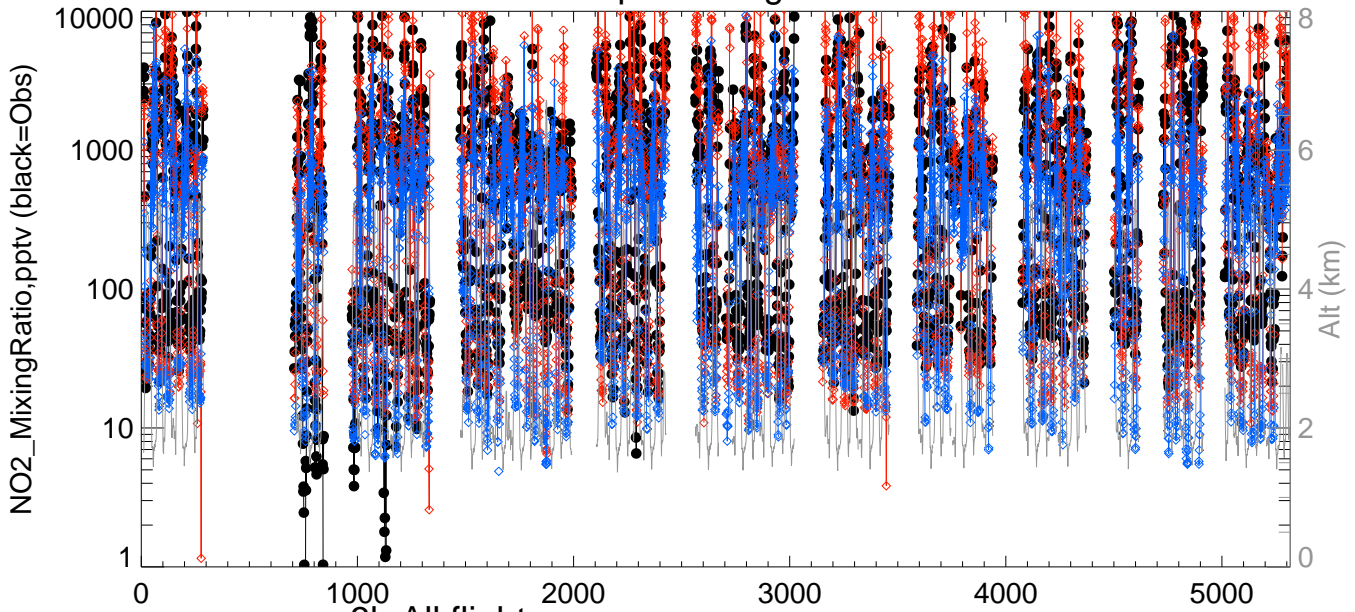
> 3 km



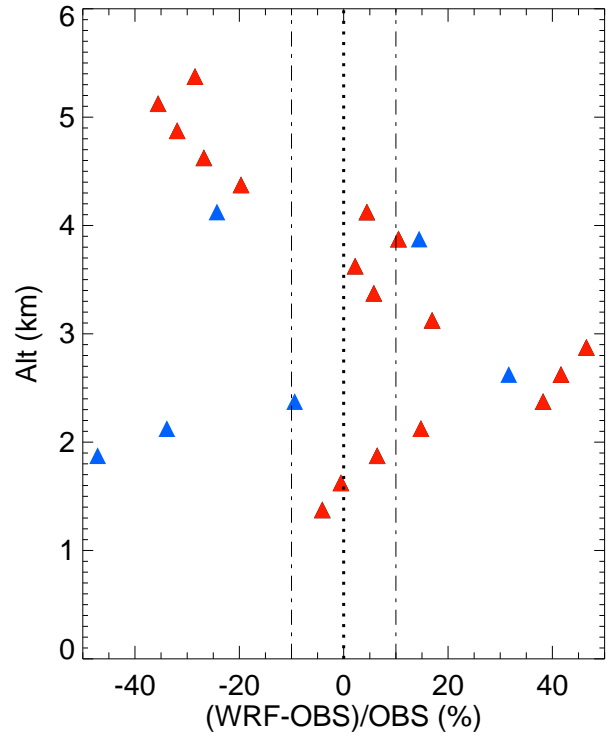
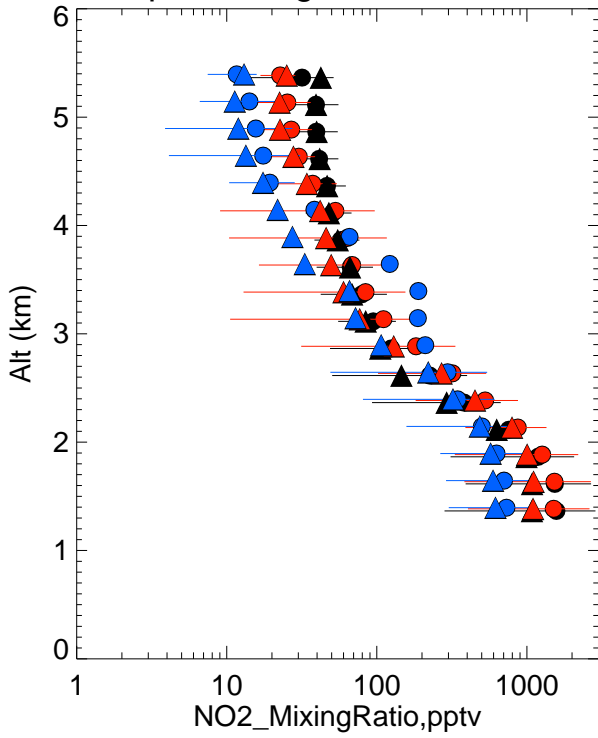
BTXv2ECMWFV4mozmozaicRedMobTUVscale-

Sojin 10to17LT

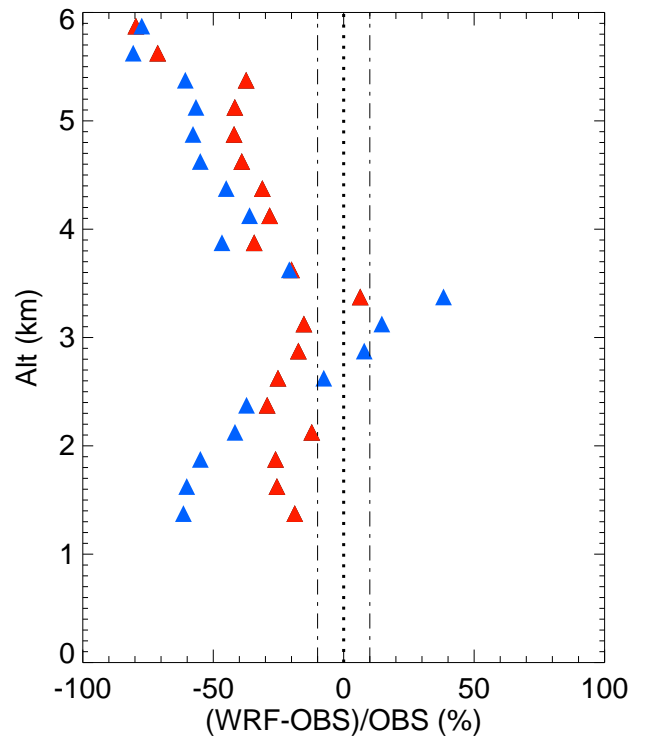
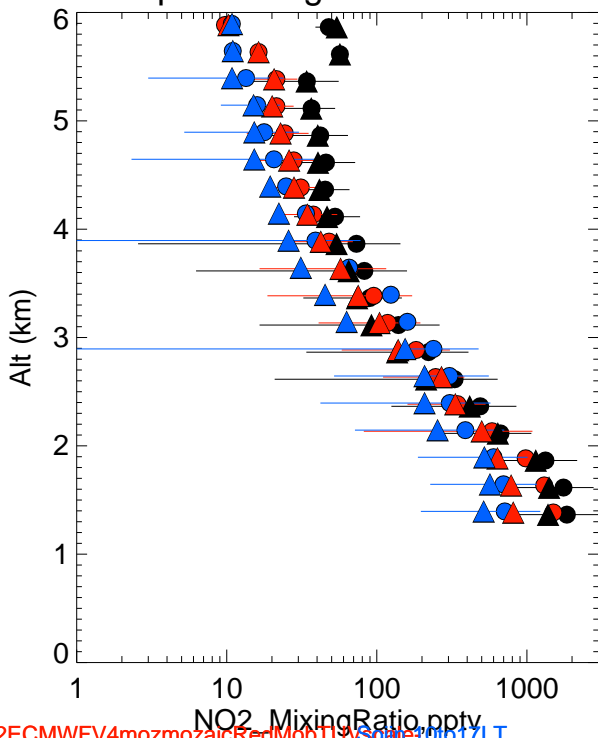
p3b All flight

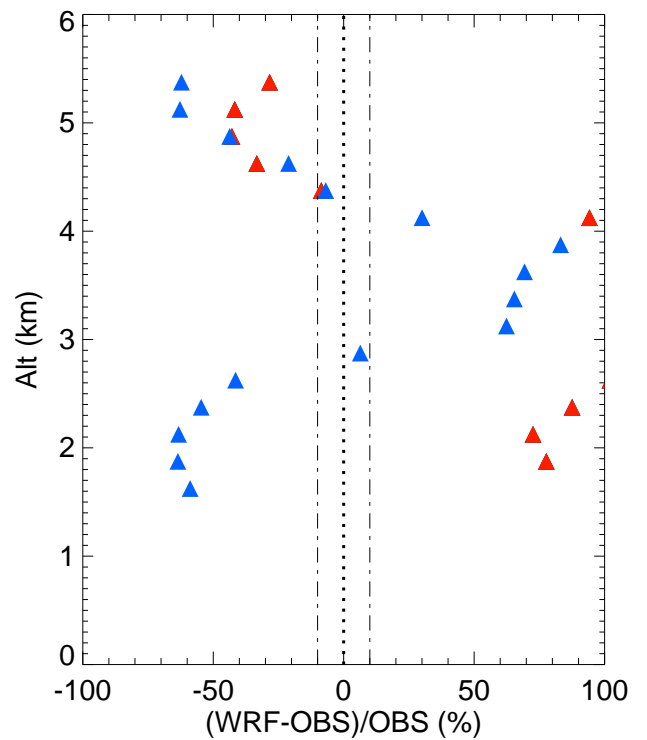
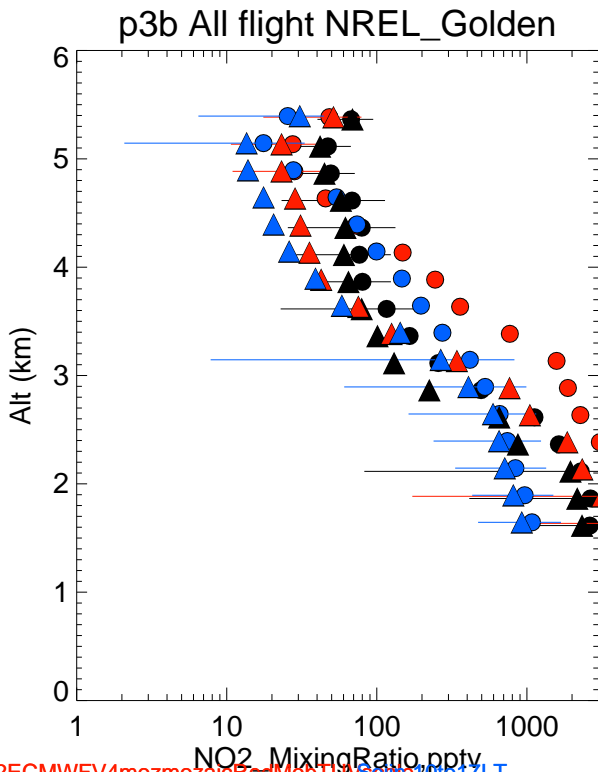
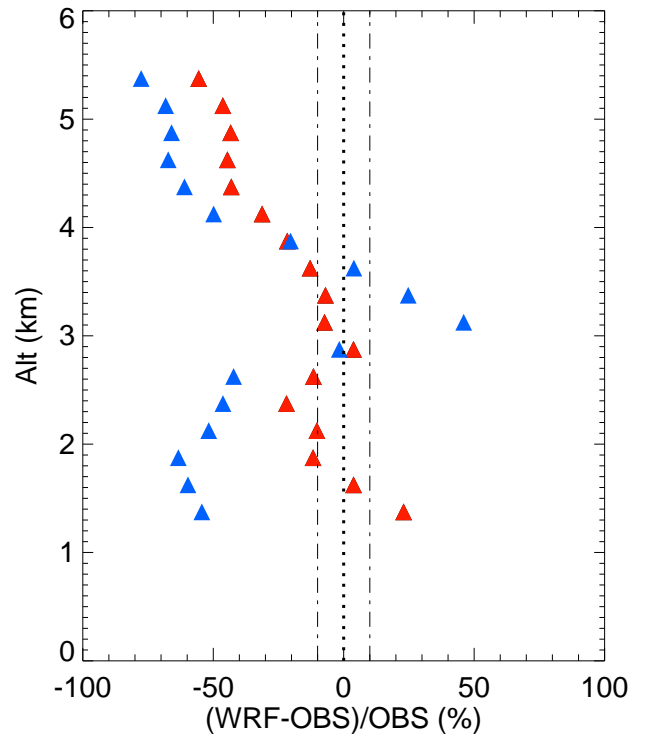
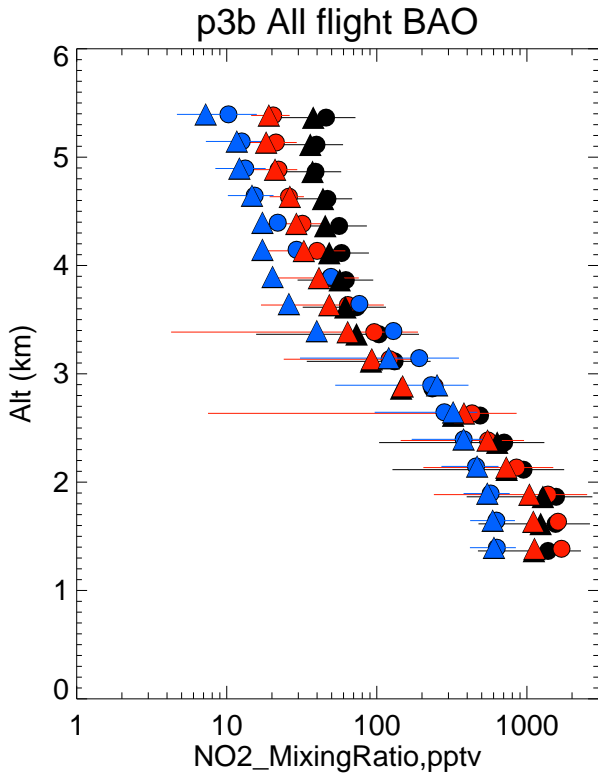


p3b All flight FortCollins

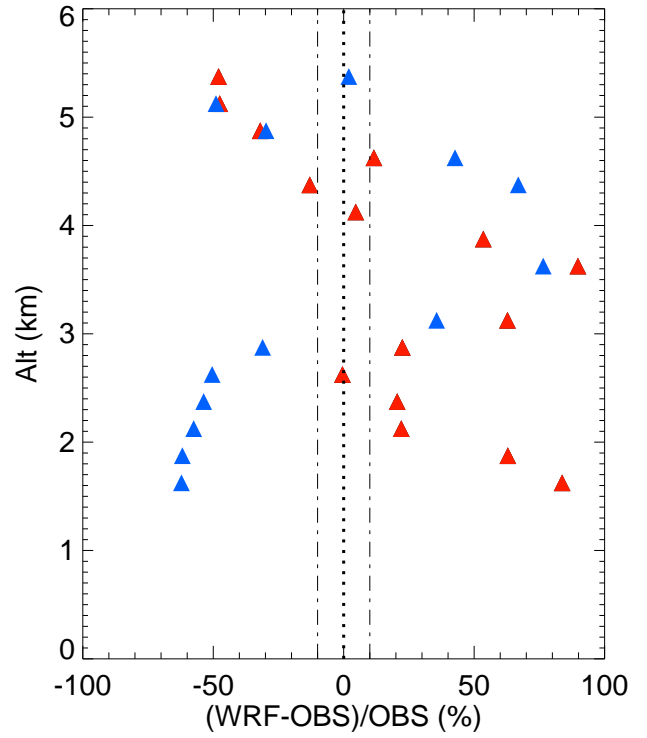
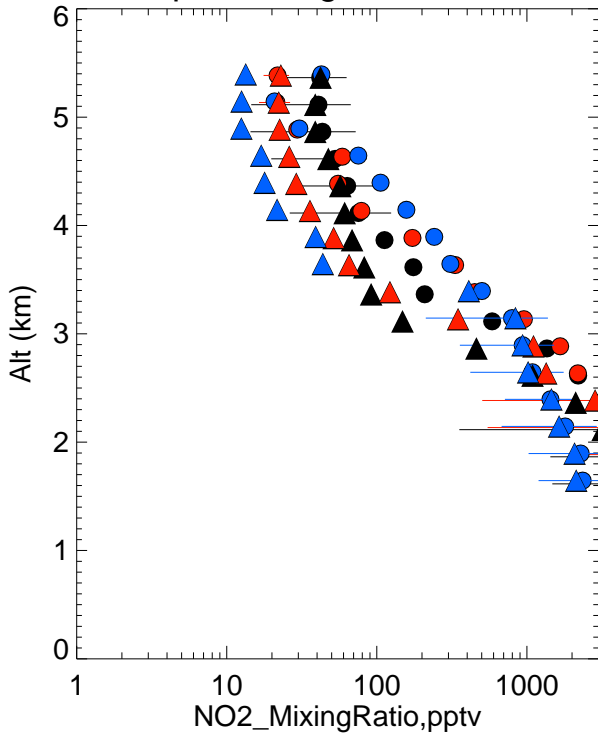


p3b All flight Platteville

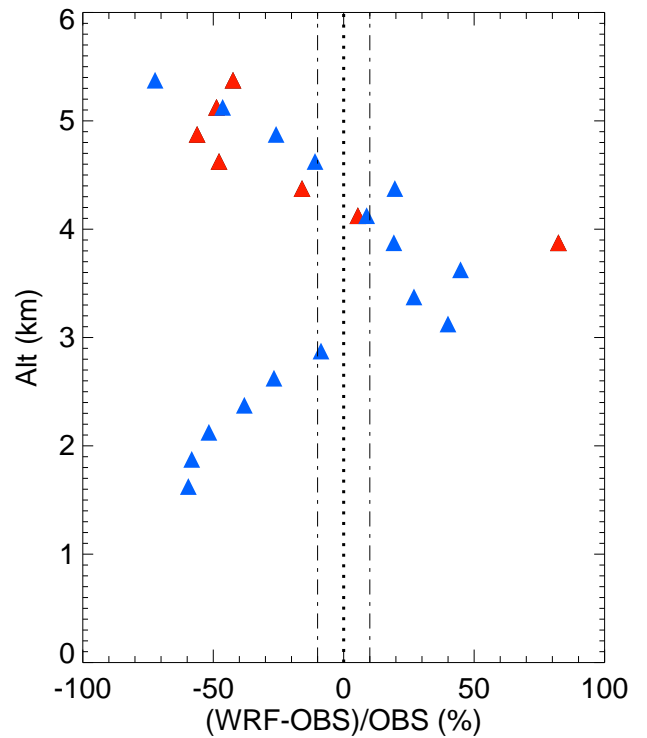
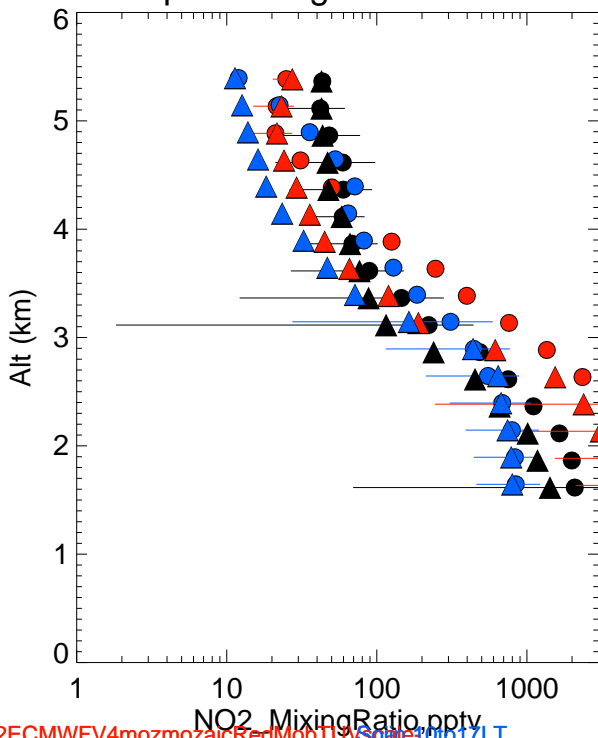




p3b All flight LaCasa

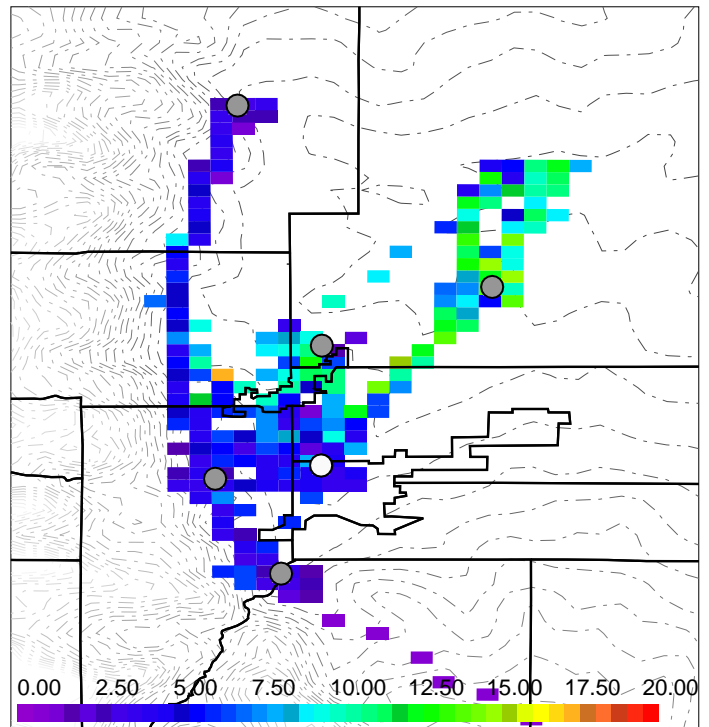
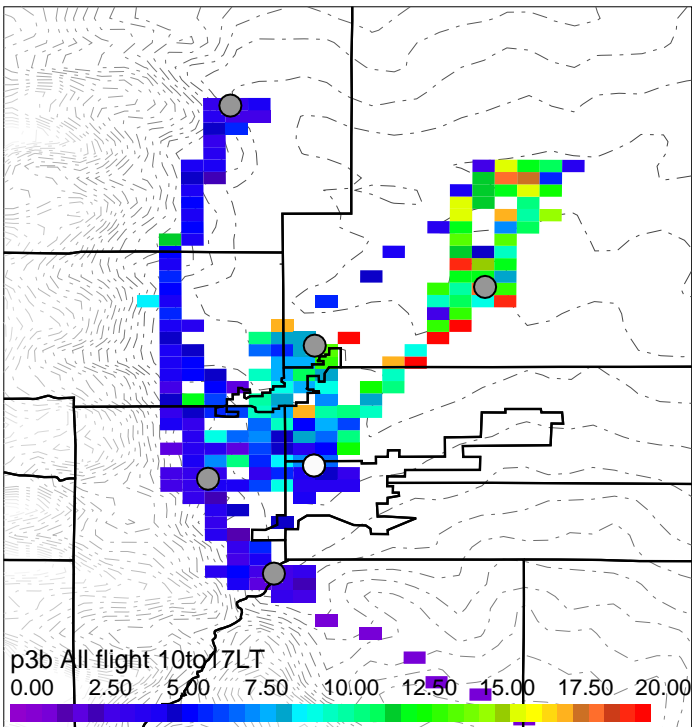


p3b All flight Chatfield

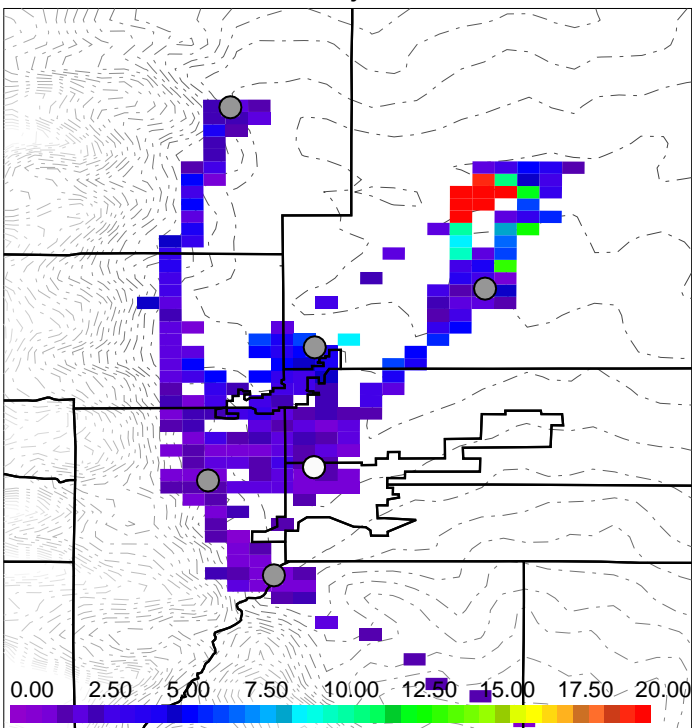


Ethane_TILDAS,ppbv < 3 km asl

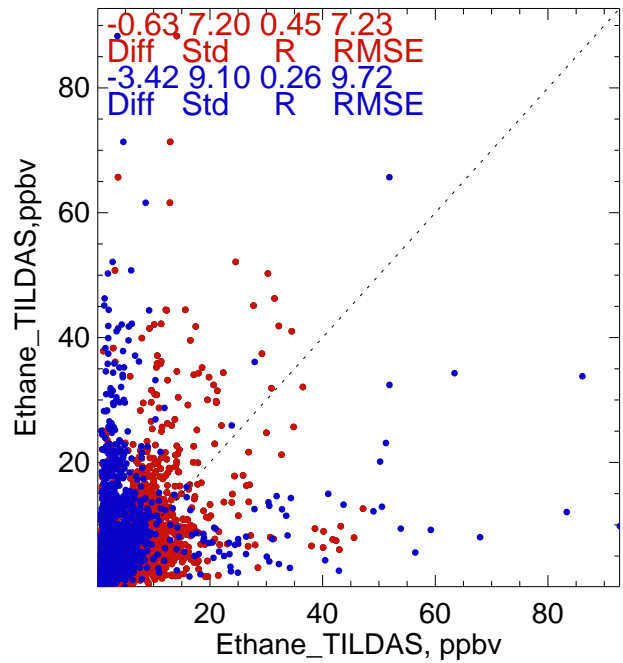
BTXv2ECMWFV4mozmozaicRedMobTUVscale-



Sojin

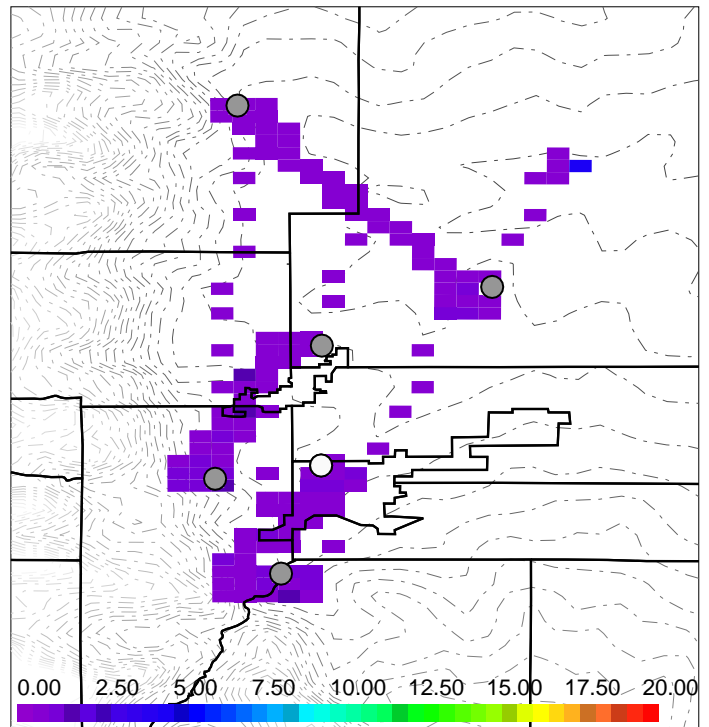
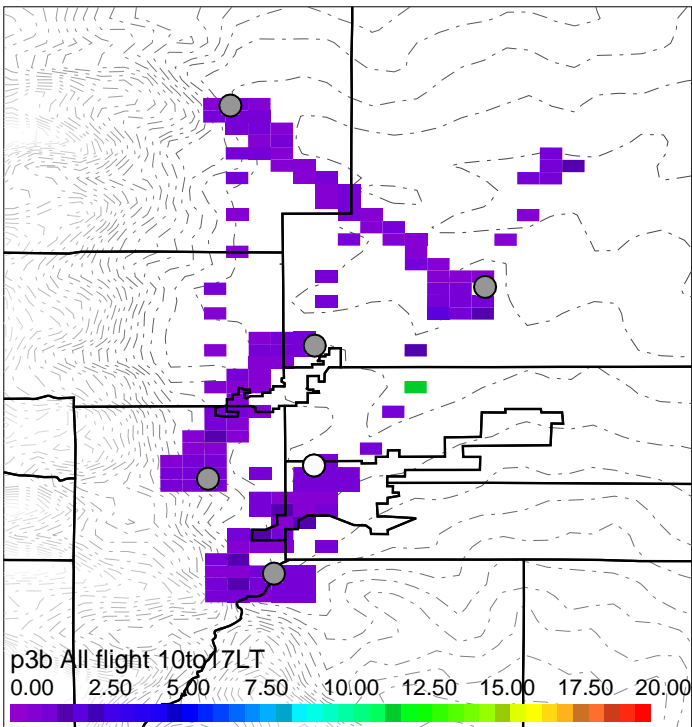


< 3 km

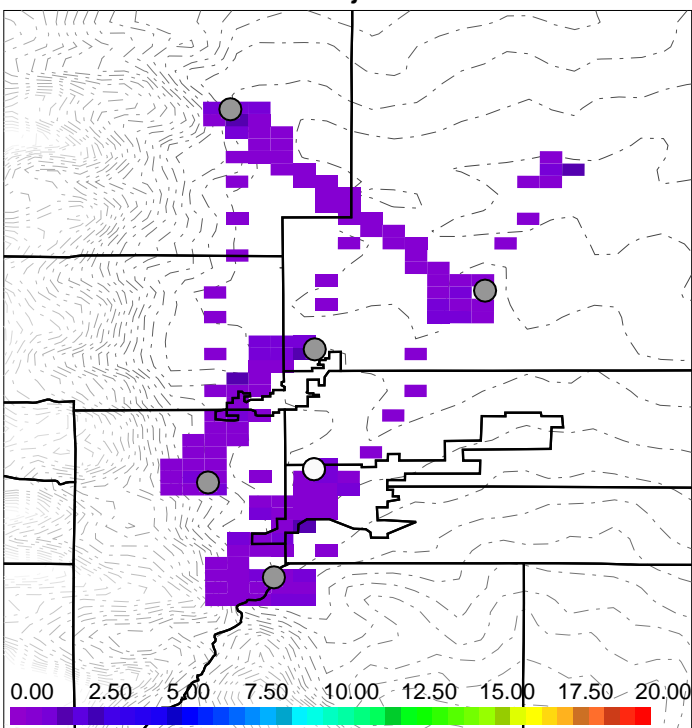


Ethane_TILDAS,ppbv > 3 km asl

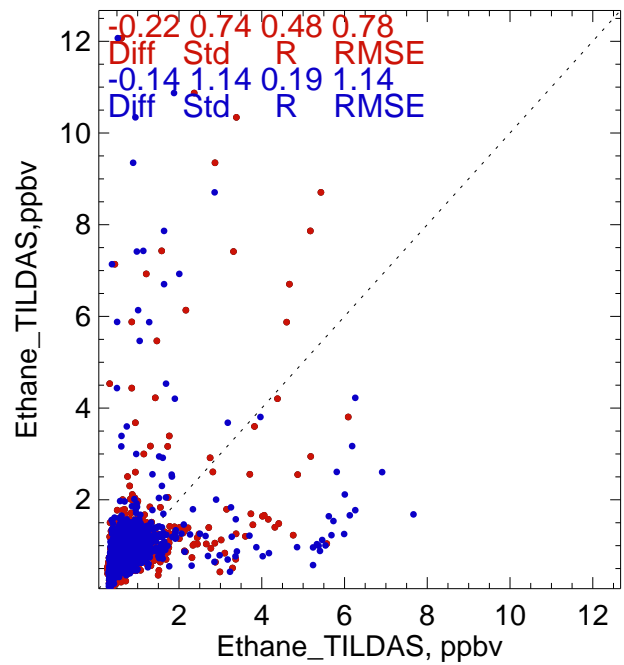
BTXv2ECMWFV4mozmozaicRedMobTUVscale-



Sojin



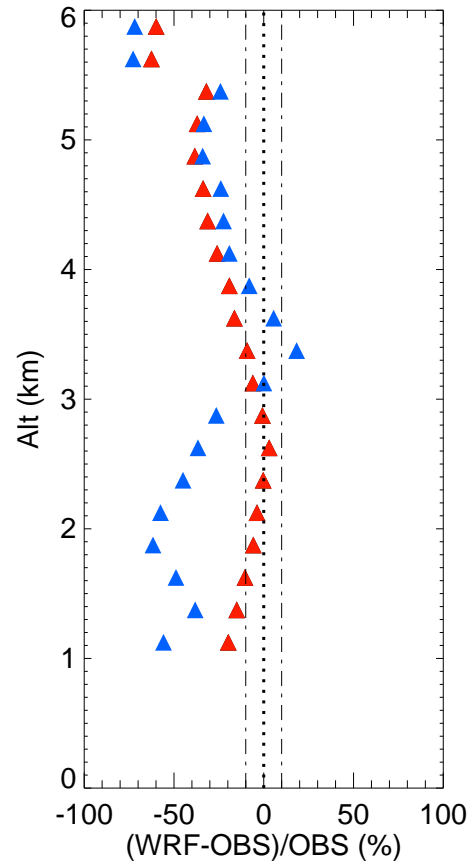
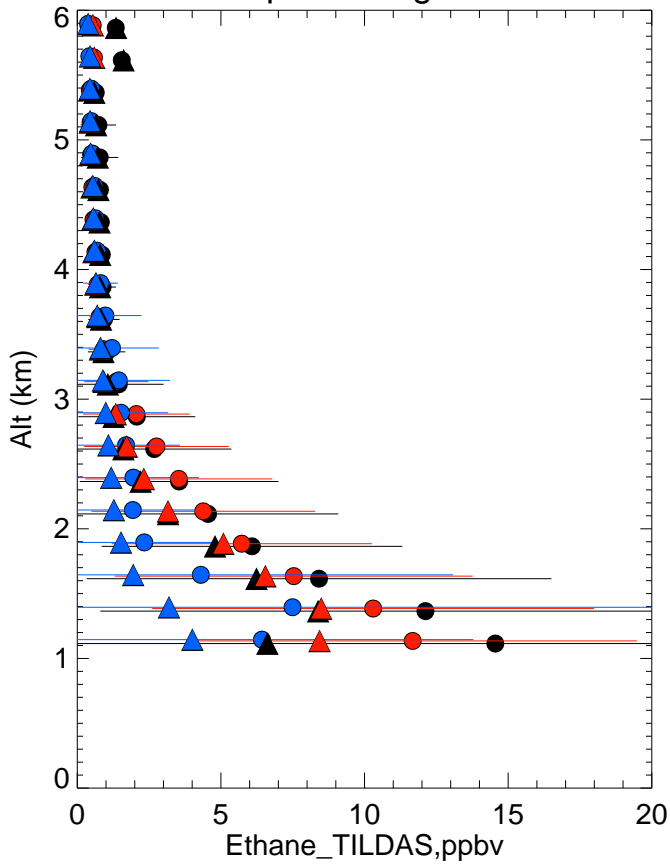
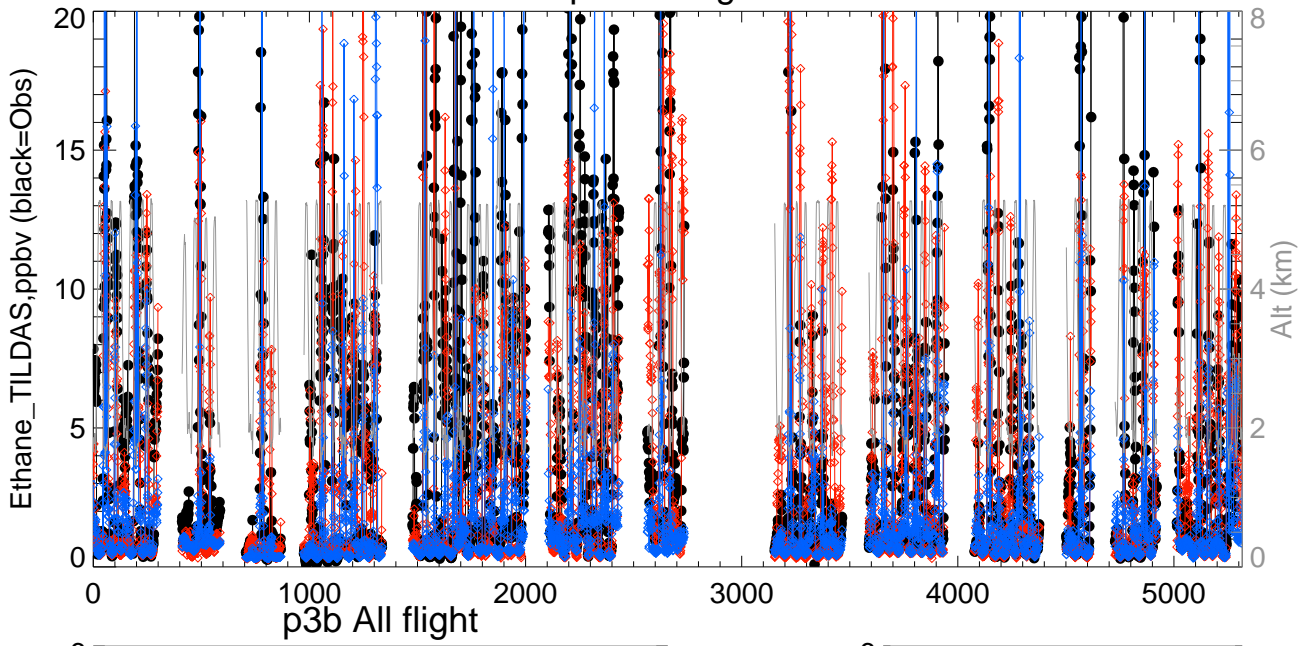
> 3 km

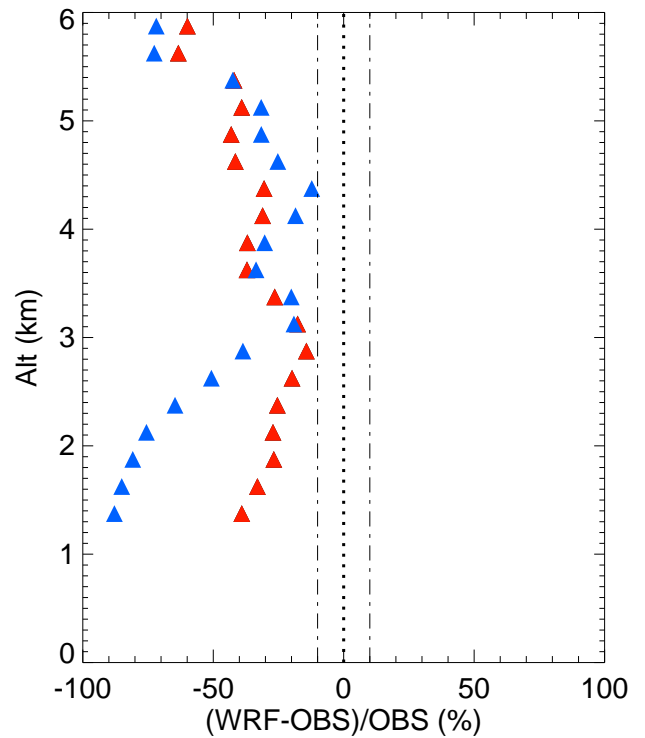
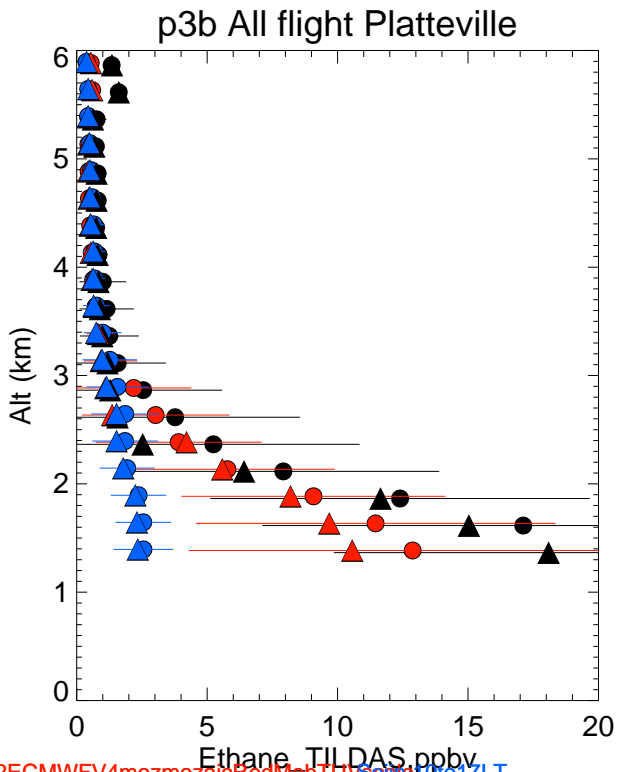
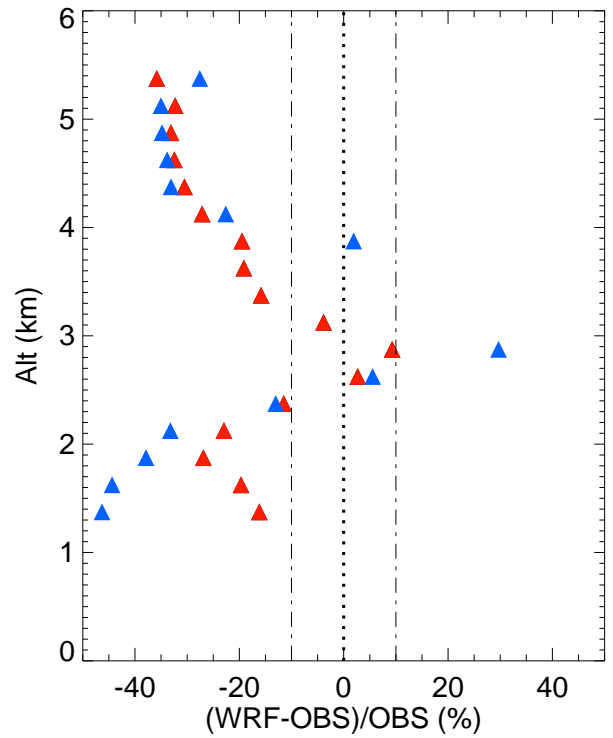
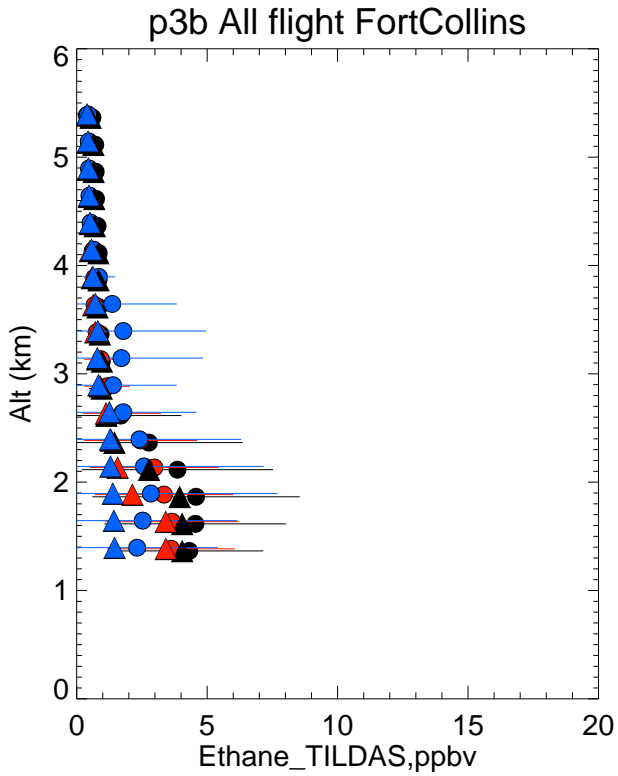


BTXv2ECMWFV4mozmozaicRedMobTUVscale-

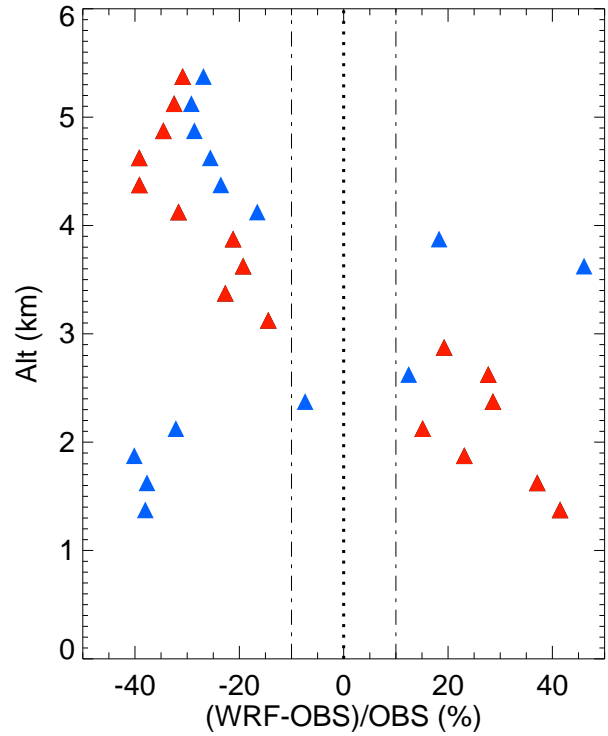
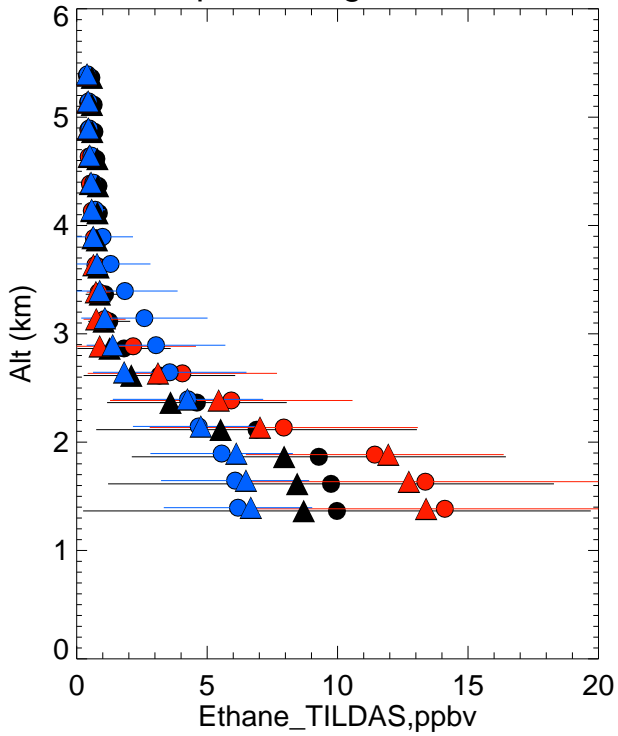
Sojin 10to17LT

p3b All flight

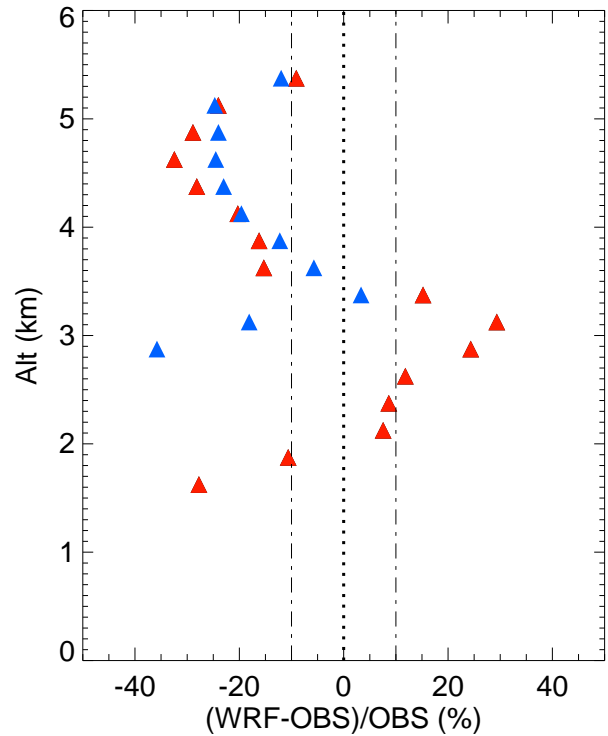
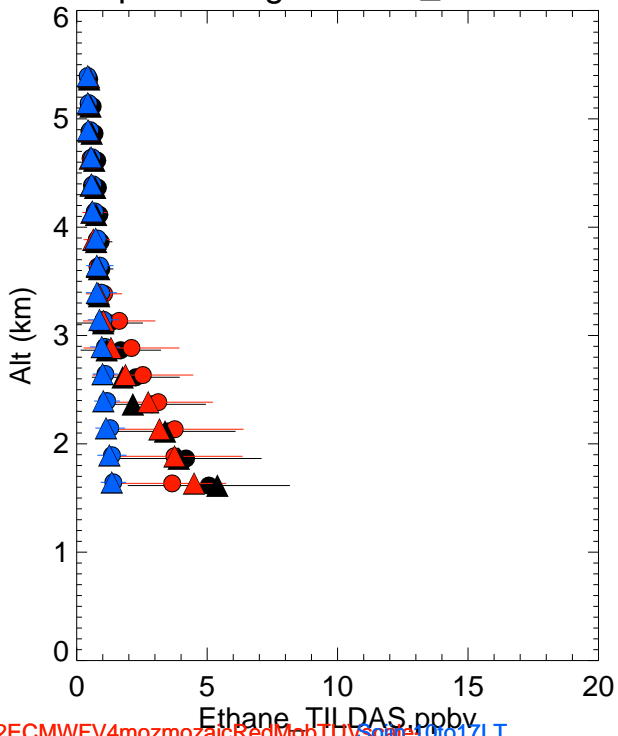




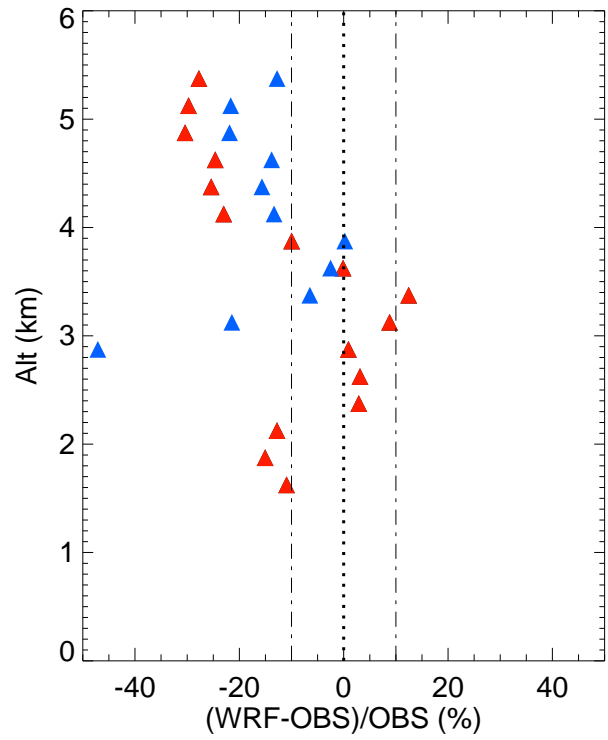
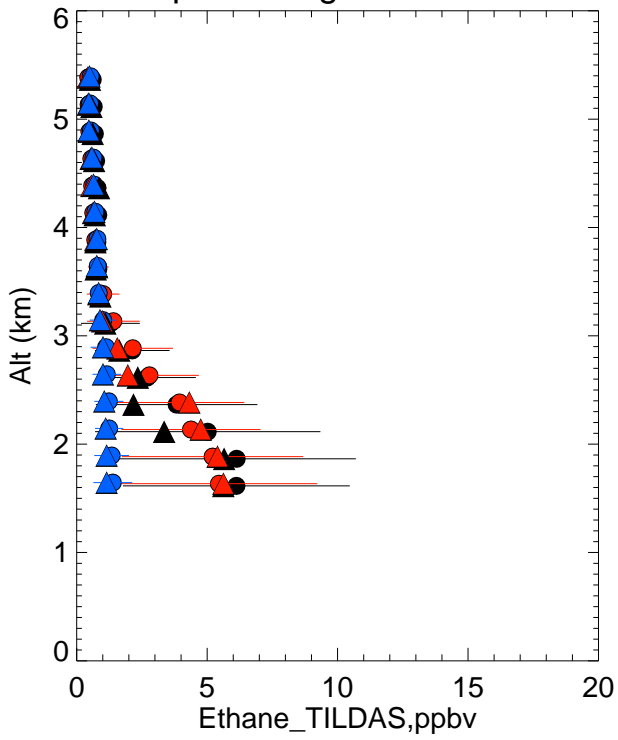
p3b All flight BAO



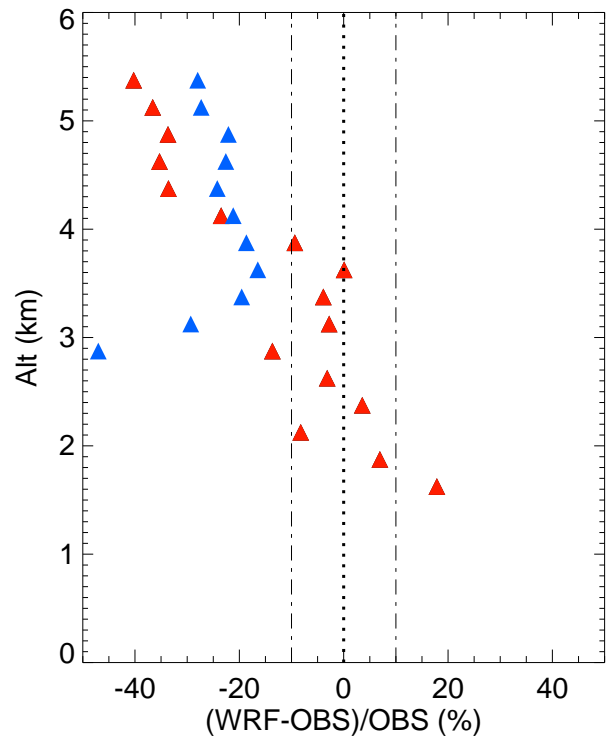
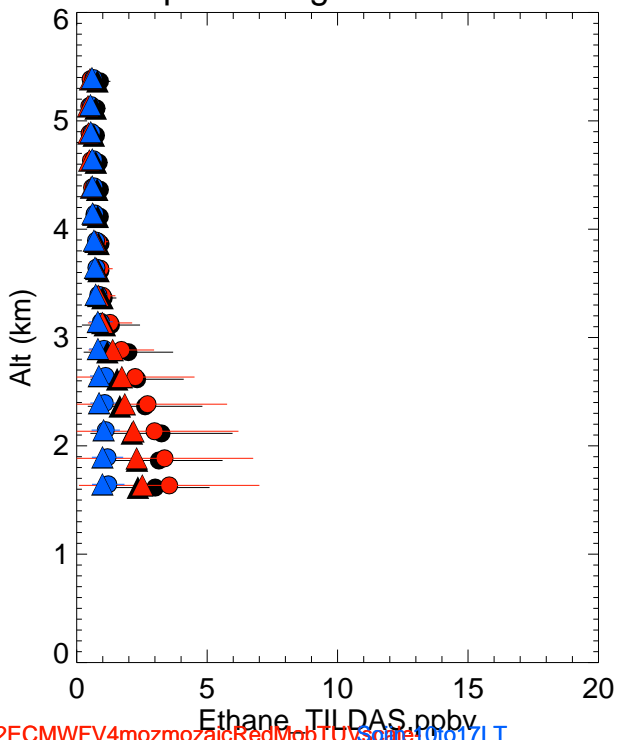
p3b All flight NREL_Golden



p3b All flight LaCasa

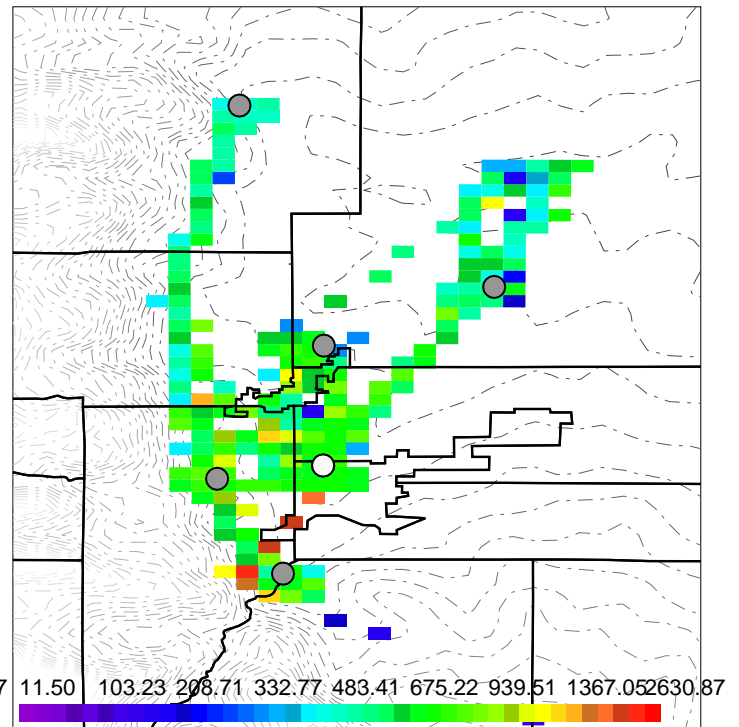
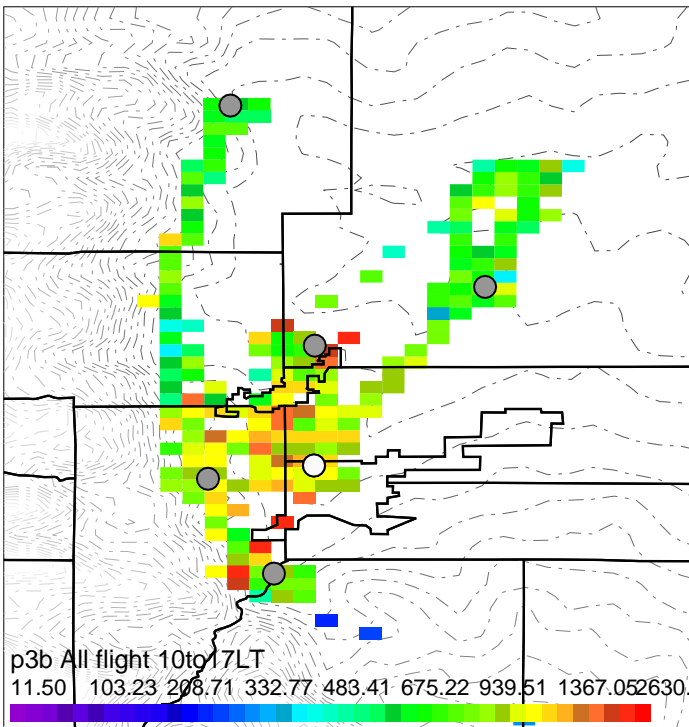


p3b All flight Chatfield

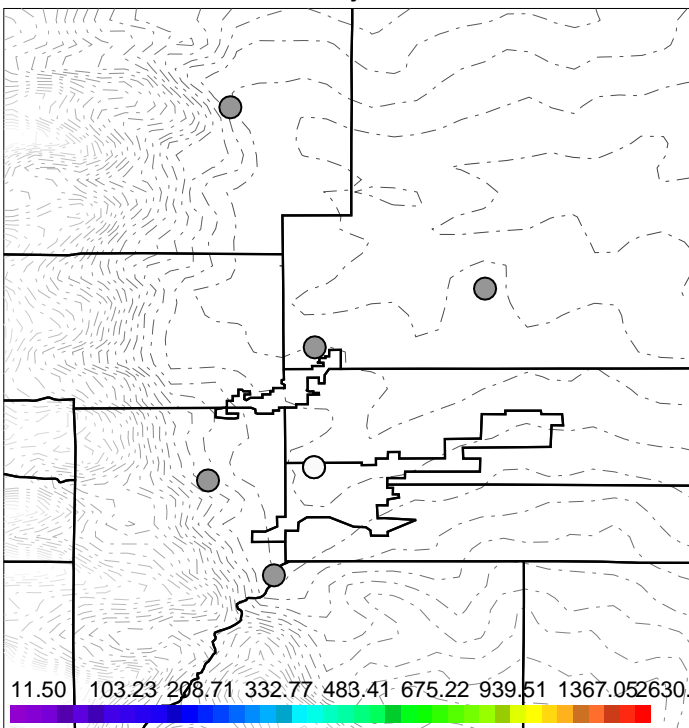


PNs_LIF,pptv < 3 km asl

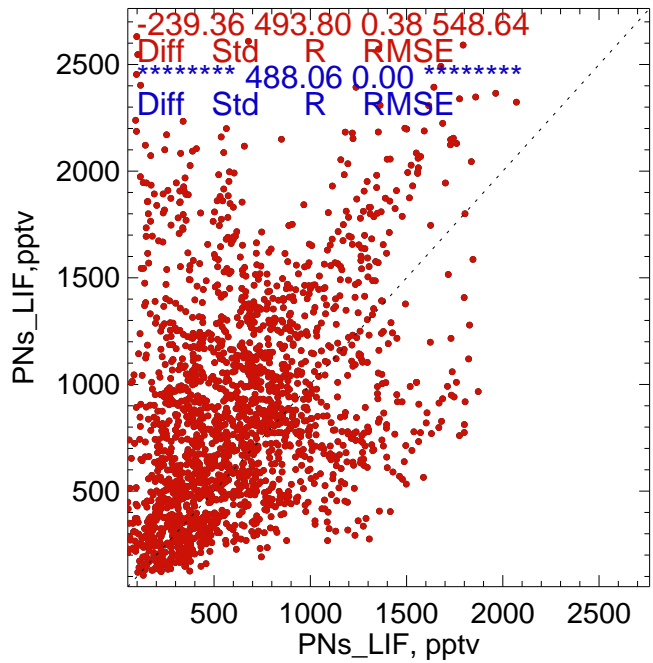
BTXv2ECMWFV4mozmozaicRedMobTUVscale-



Sojin

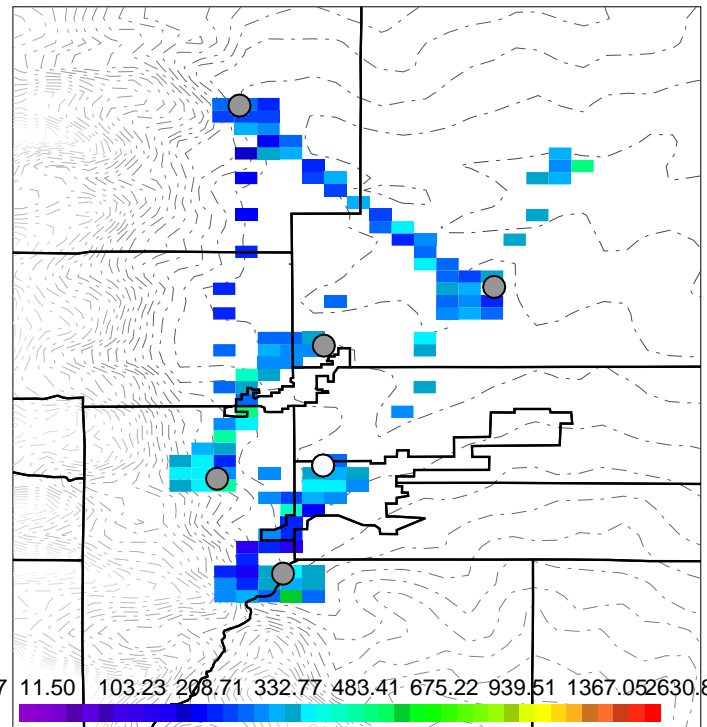
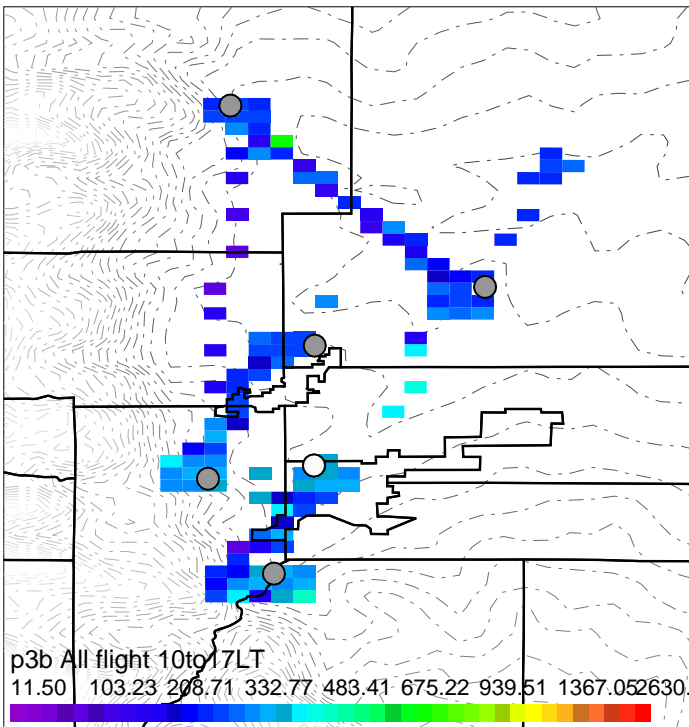


< 3 km

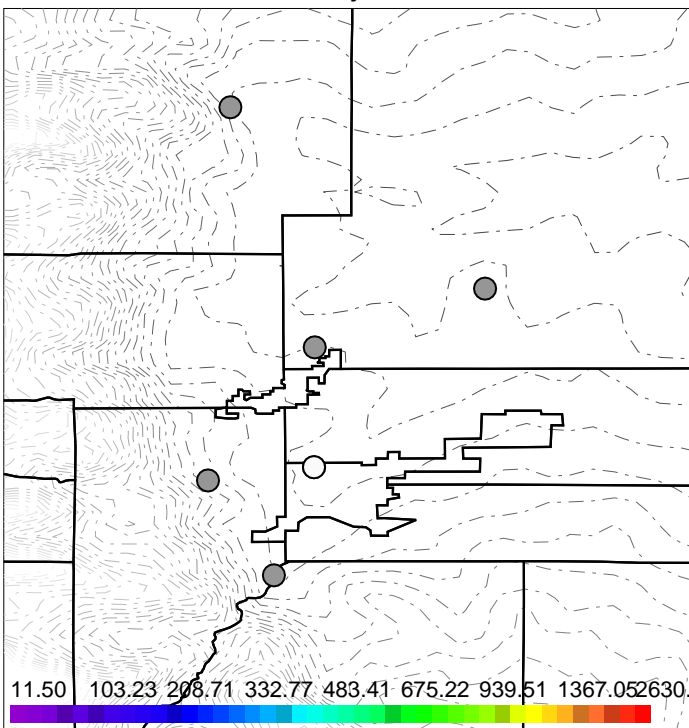


PNs_LIF,pptv > 3 km asl

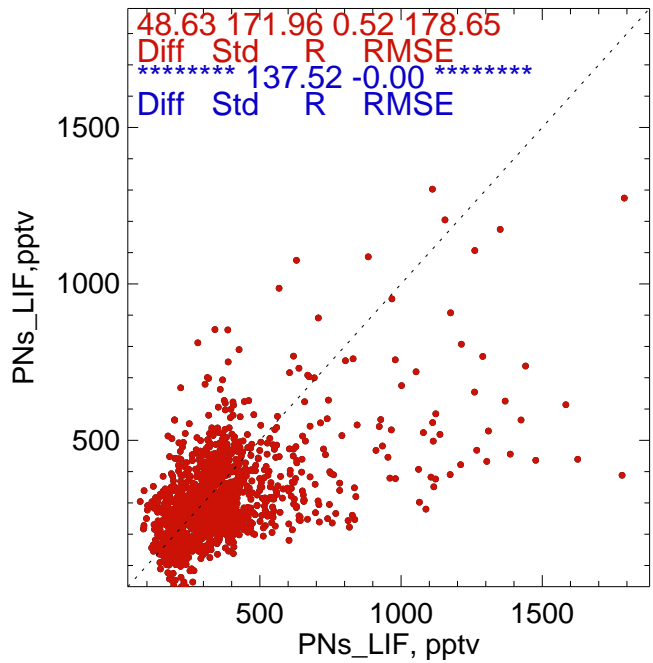
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Sojin



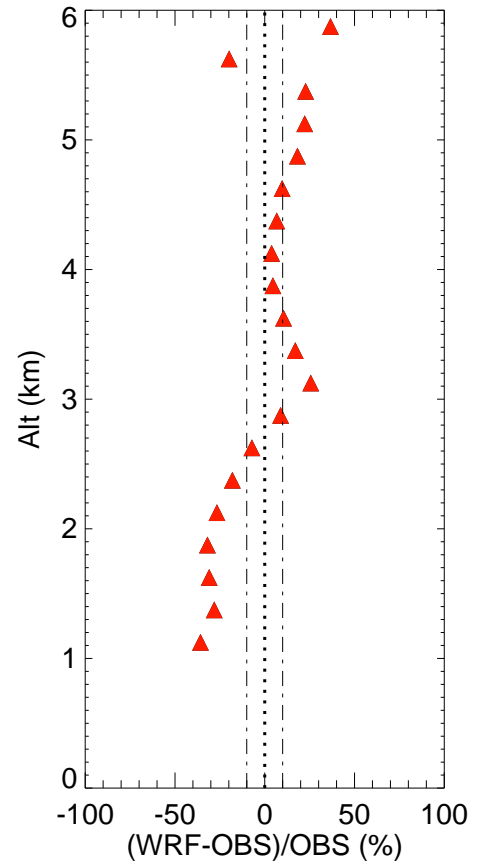
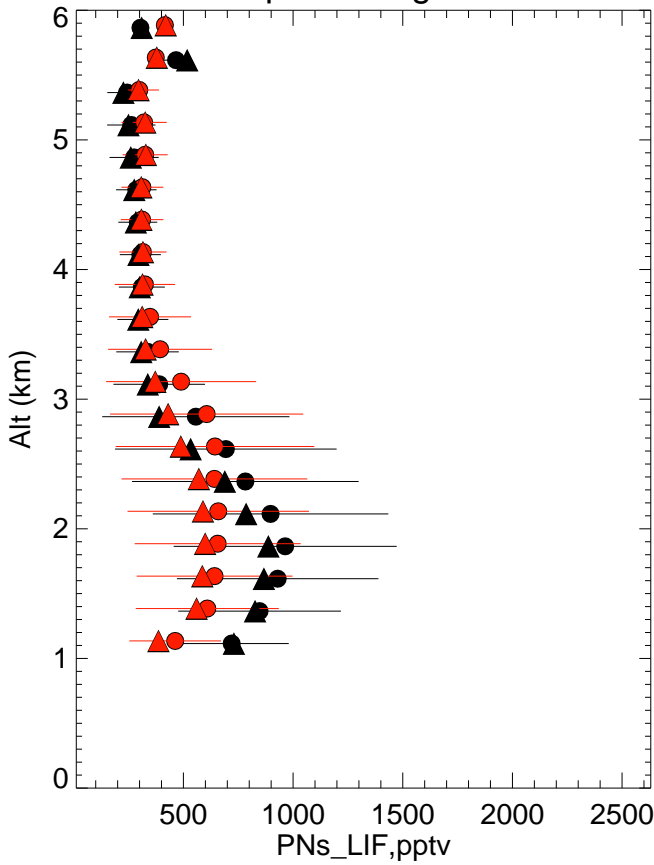
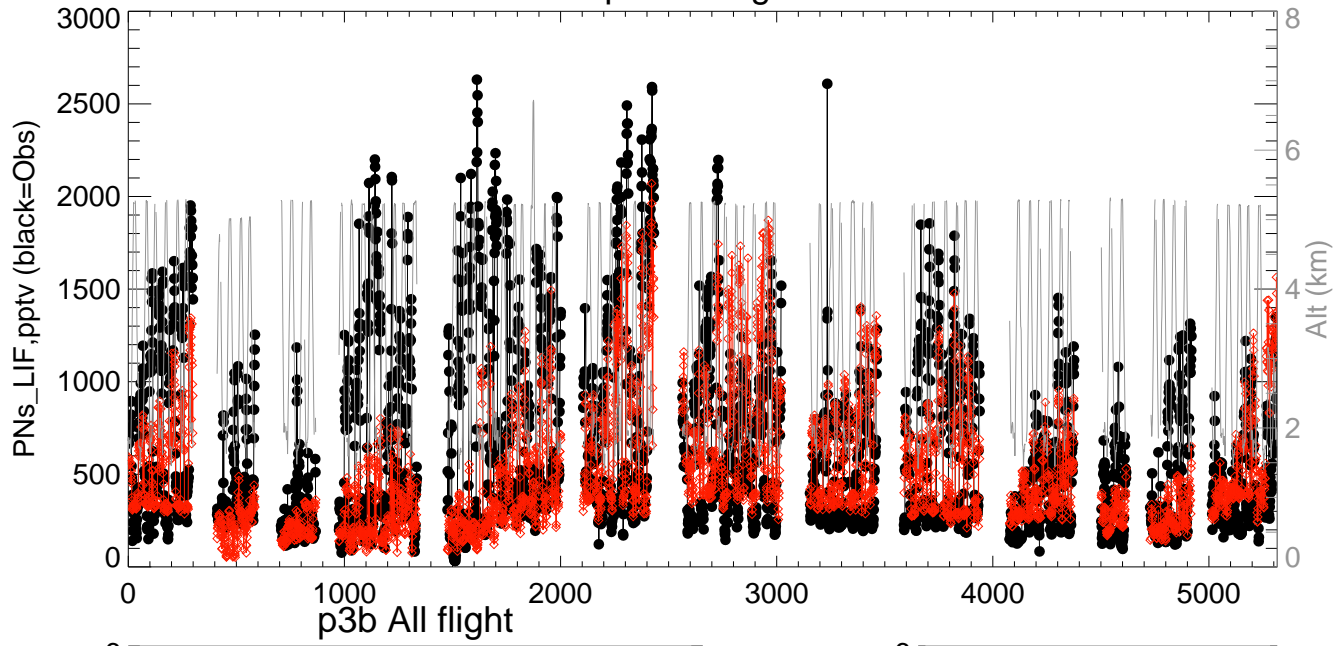
> 3 km



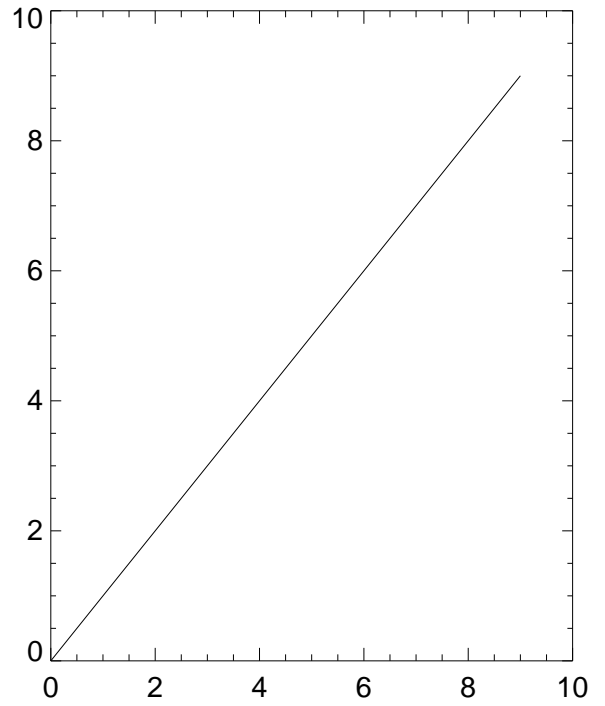
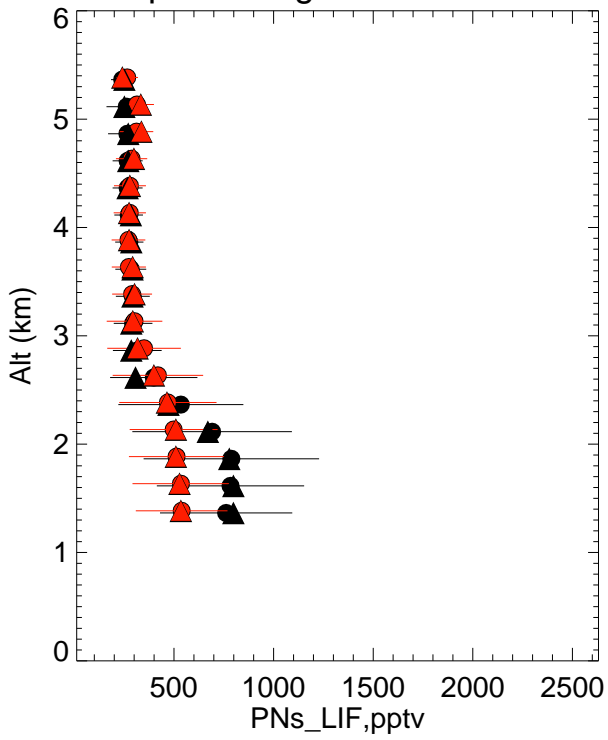
BTXv2ECMWFV4mozmozaicRedMobTUVscale-

Sojin 10to17LT

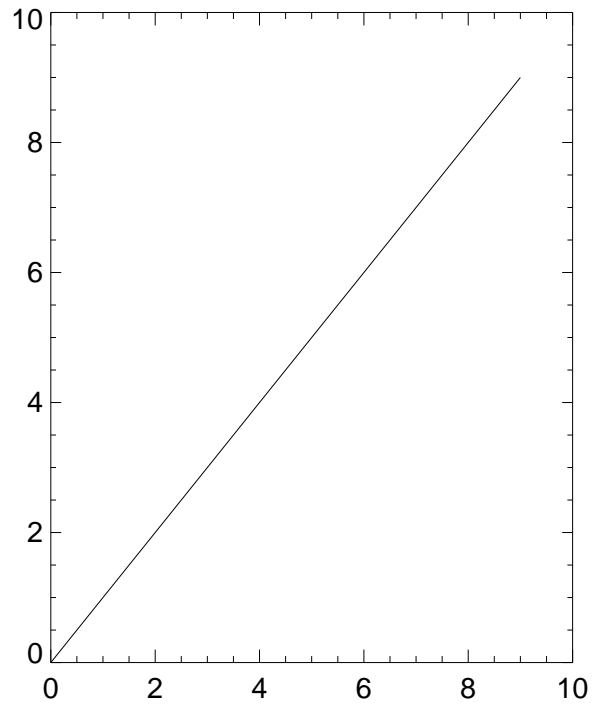
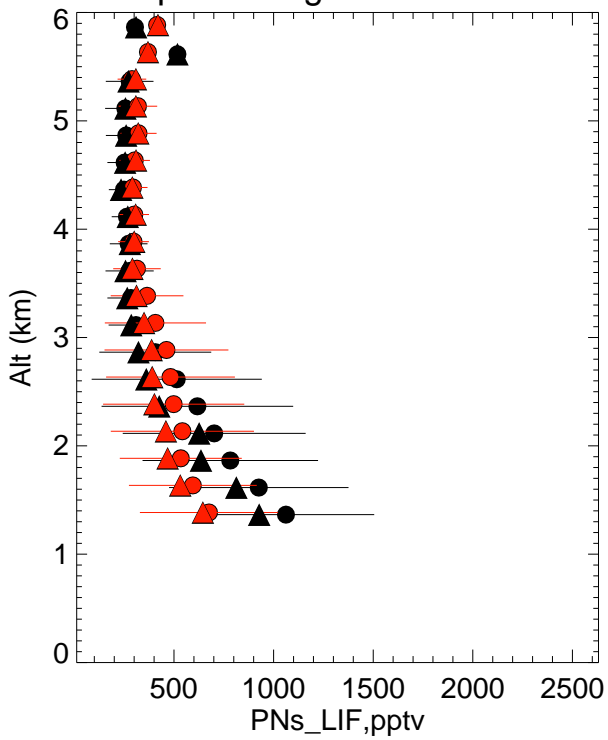
p3b All flight



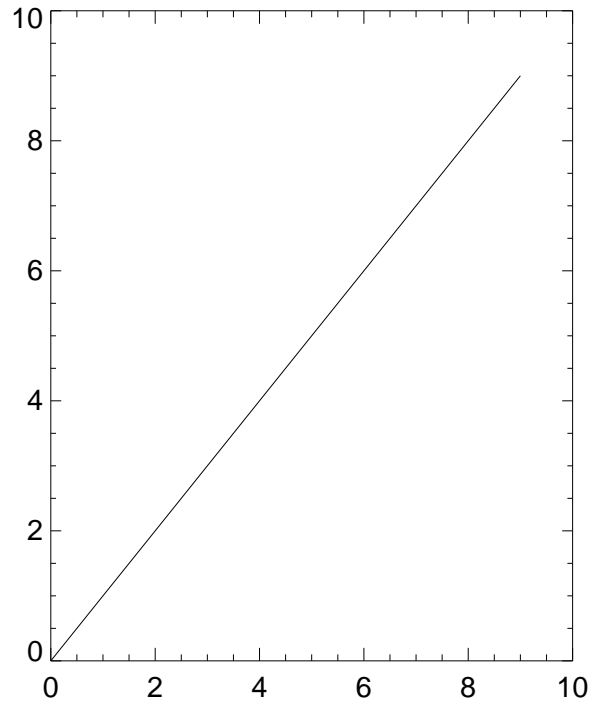
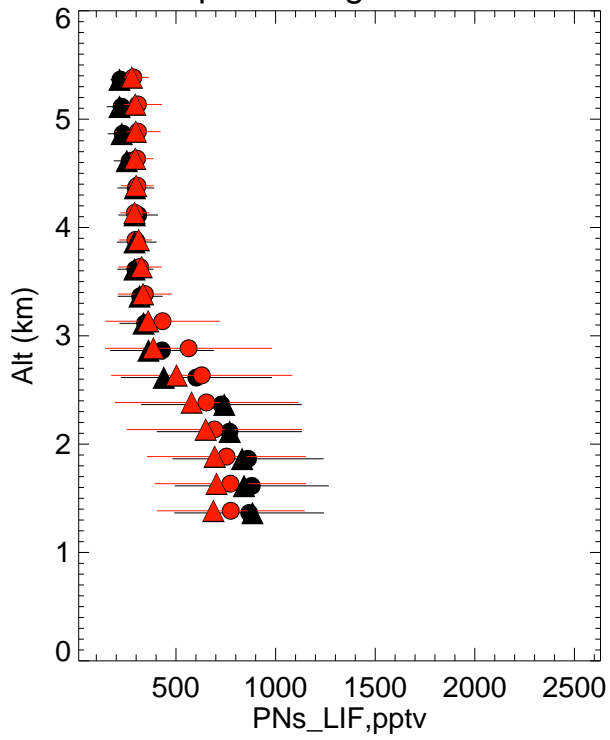
p3b All flight FortCollins



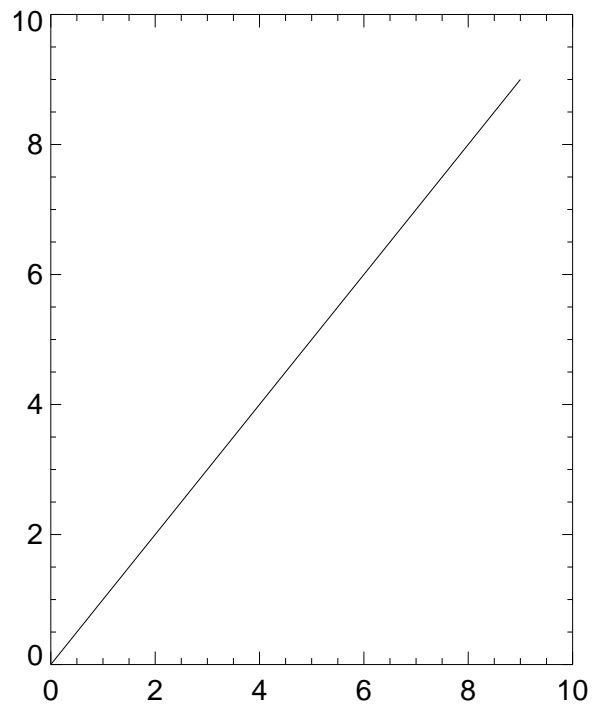
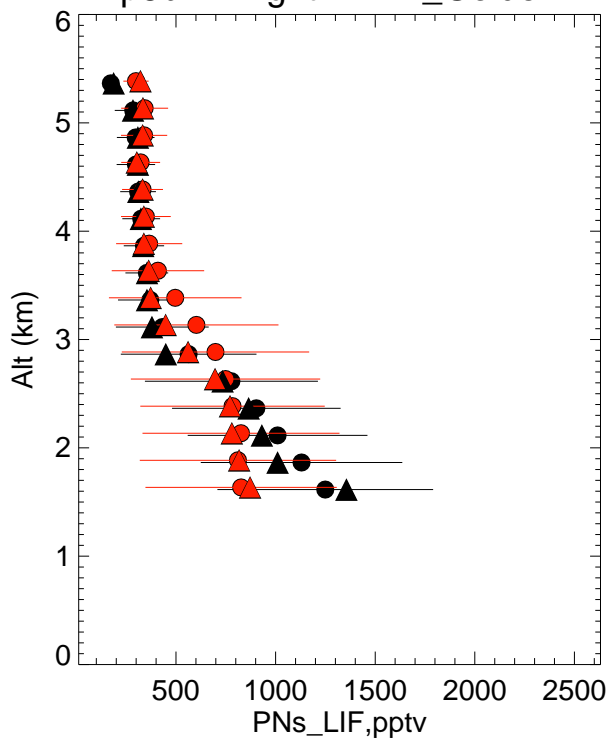
p3b All flight Platteville



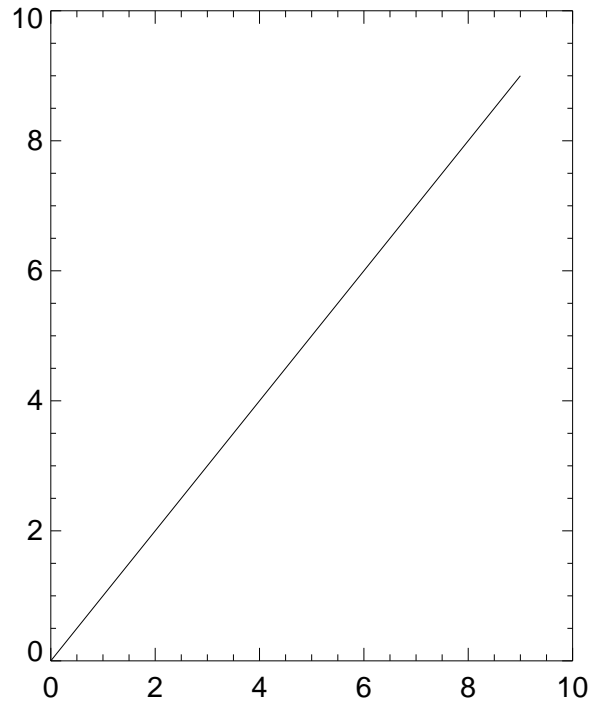
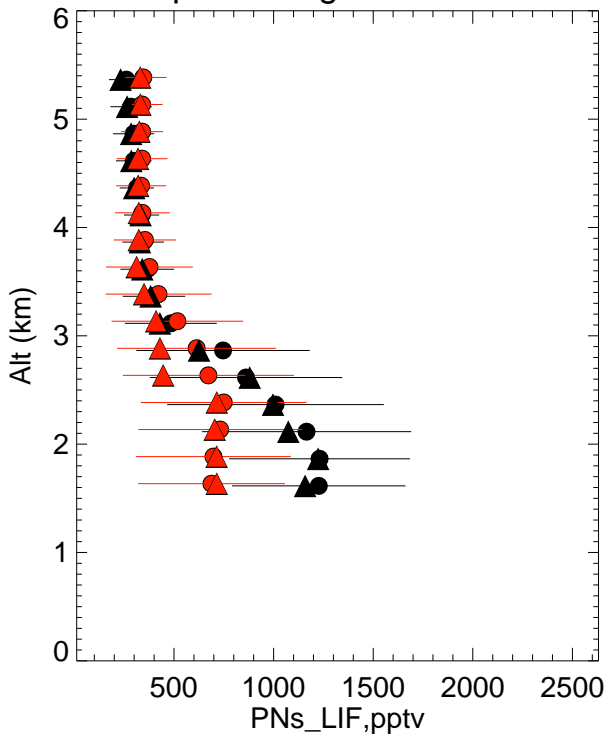
p3b All flight BAO



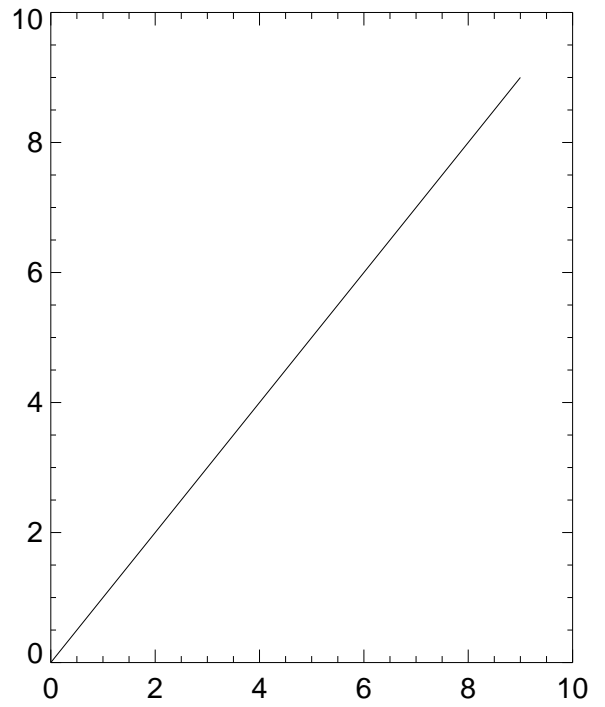
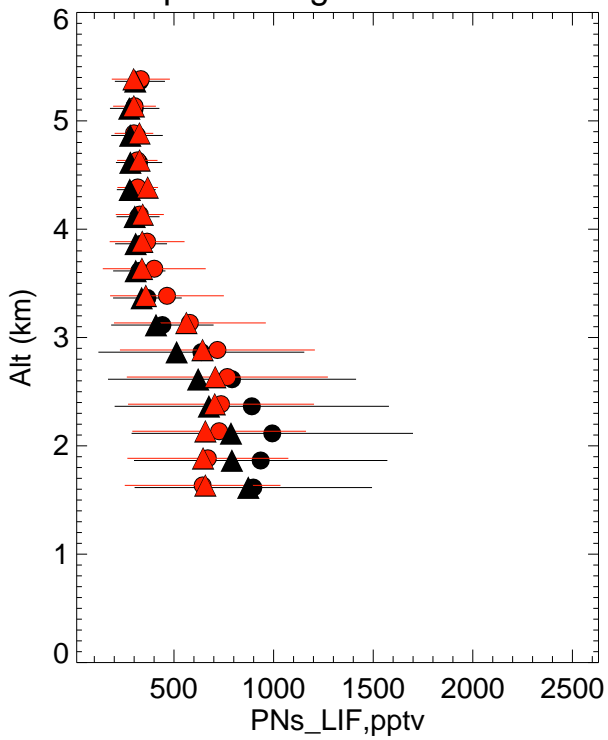
p3b All flight NREL_Golden



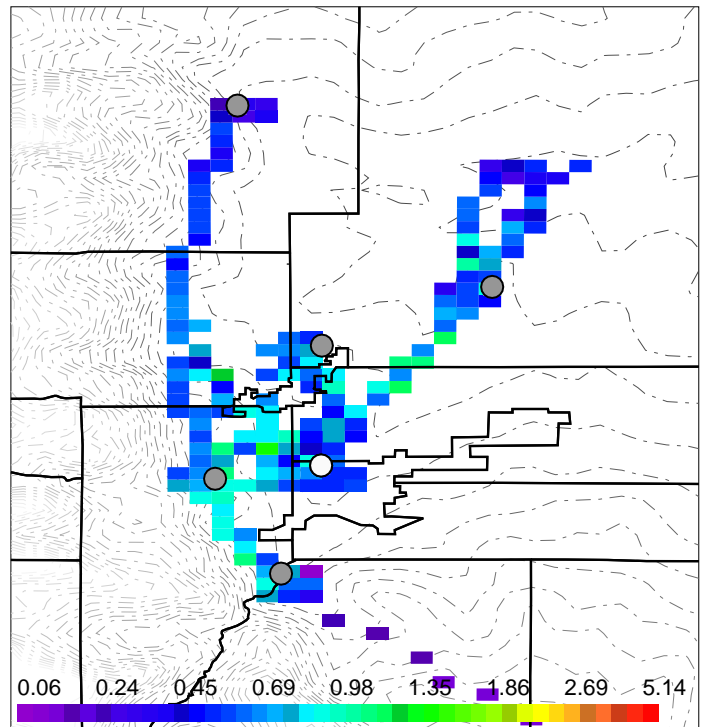
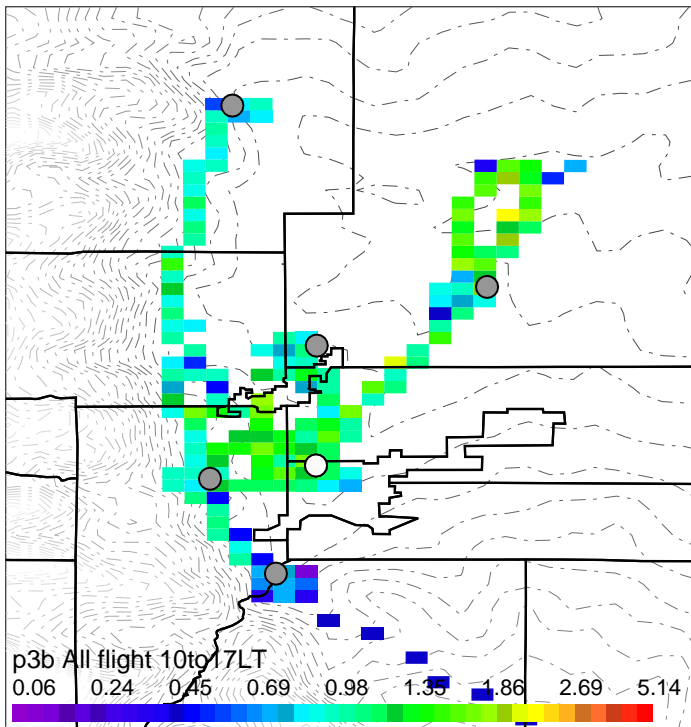
p3b All flight LaCasa



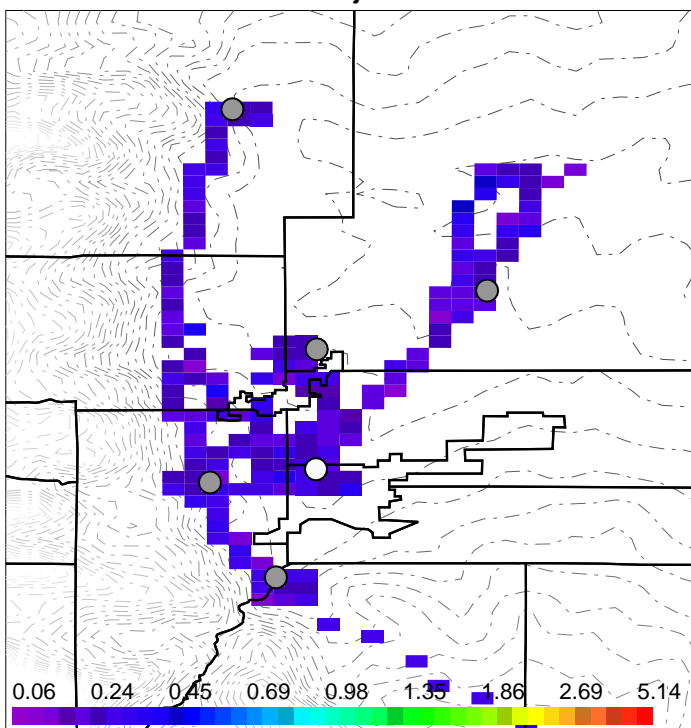
p3b All flight Chatfield



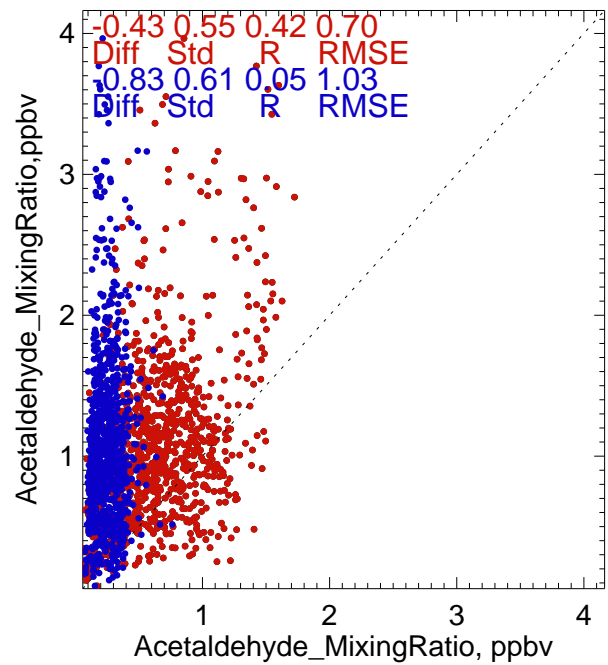
Acetaldehyde_MixingRatio,ppbv < 3 km as BTXv2ECMWFV4mozmozaicRedMobTUVscale-



Sojin

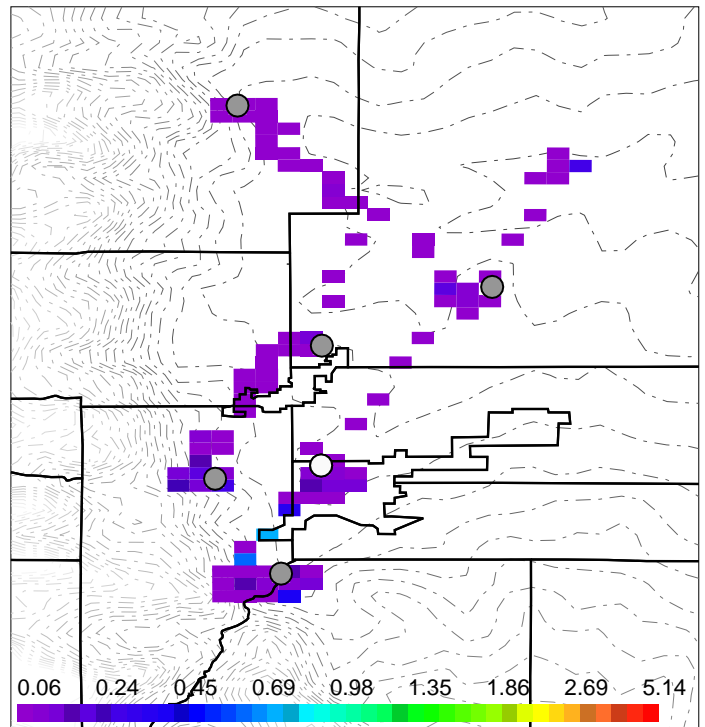
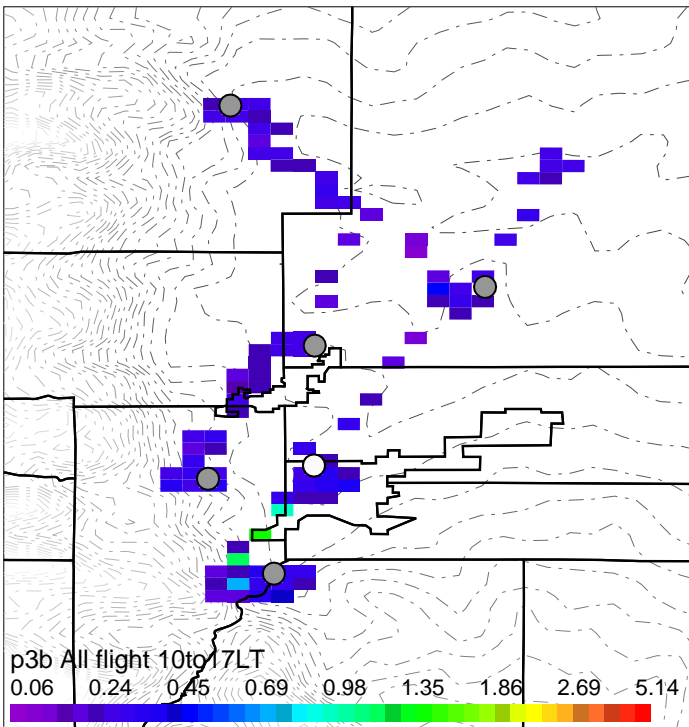


< 3 km

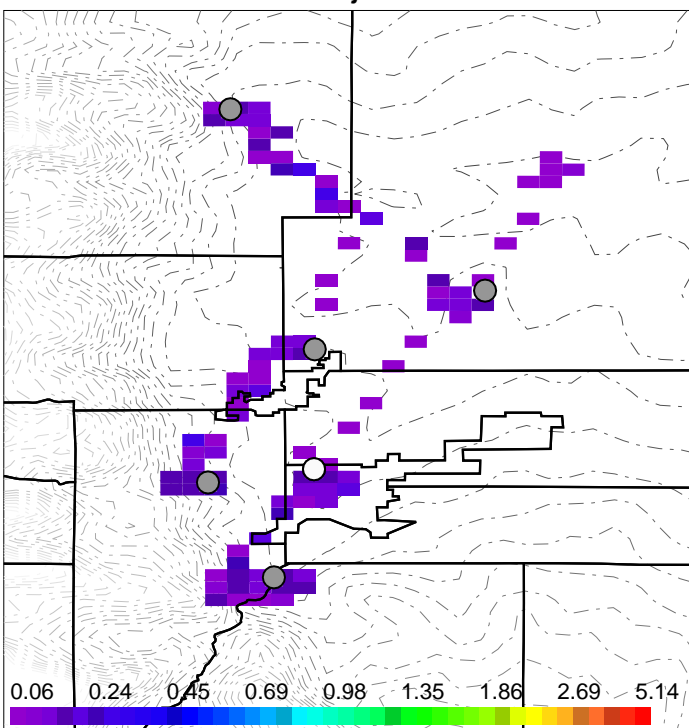


BTXv2ECMWFV4mozmozaicRedMobTUVsSojin 10to17LT

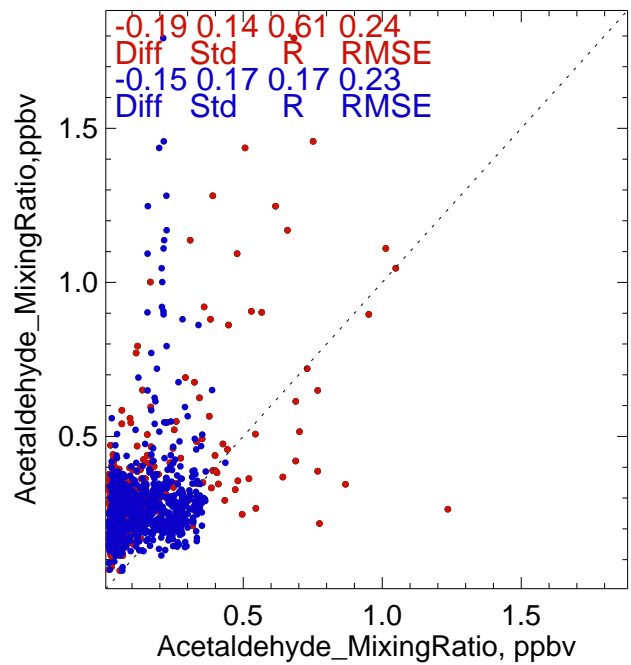
Acetaldehyde_MixingRatio,ppbv > 3 km as BTXv2ECMWFV4mozmozaicRedMobTUVscale-



Sojin



> 3 km

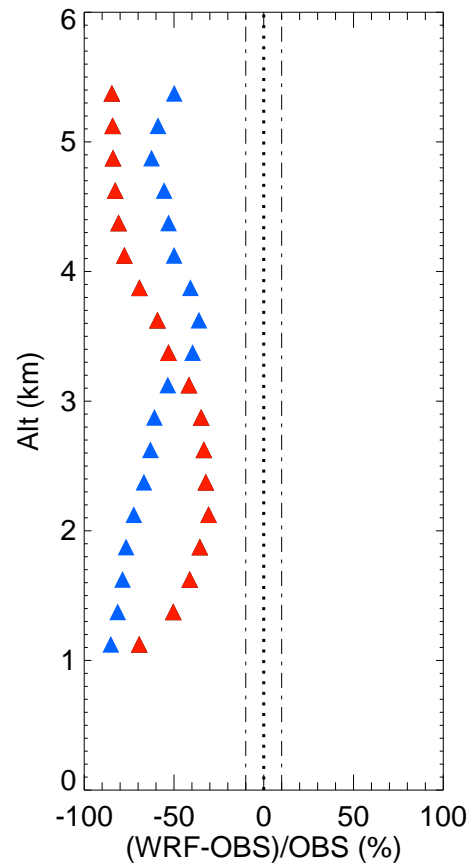
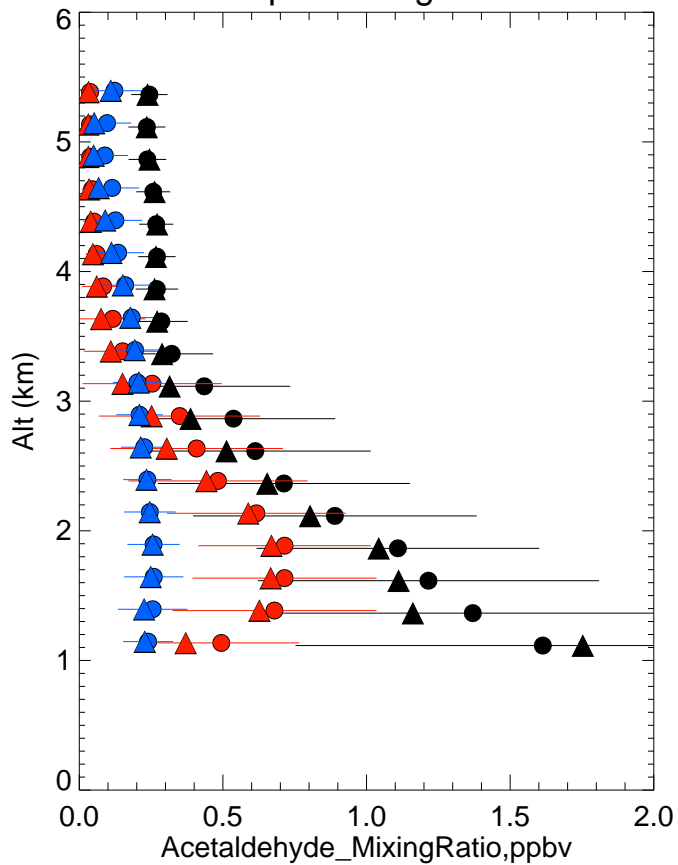
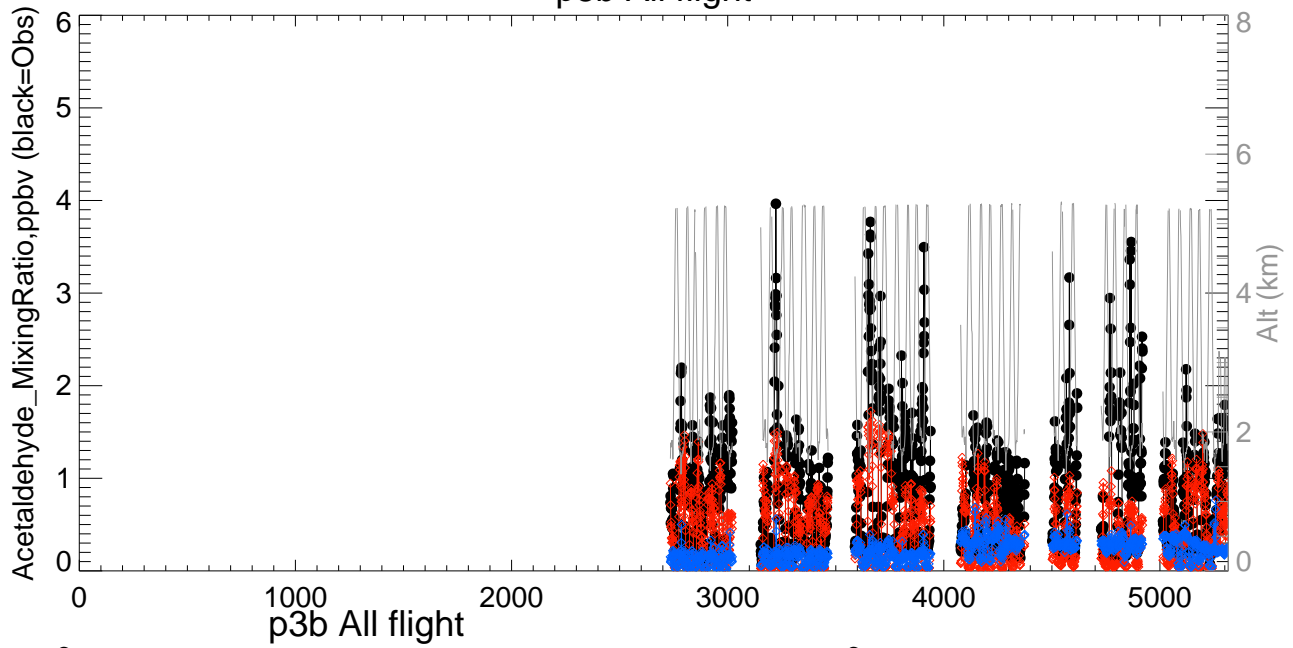


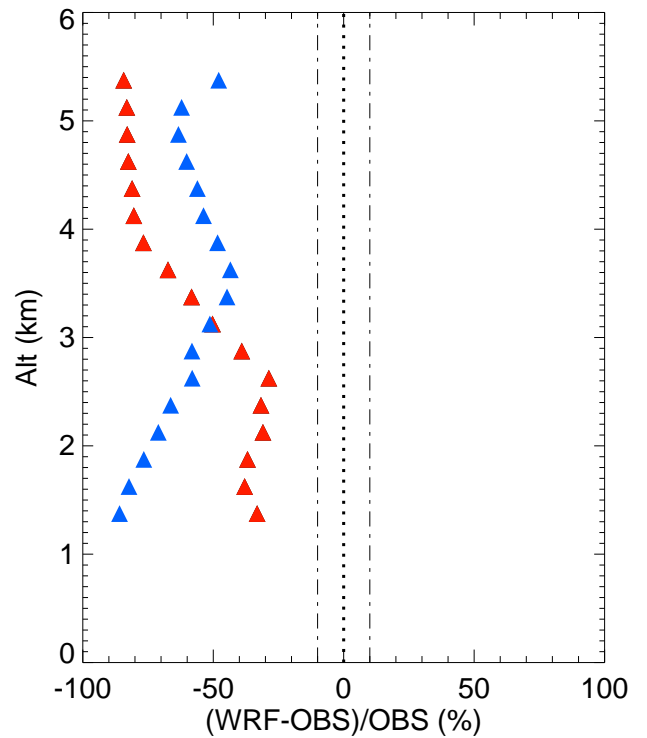
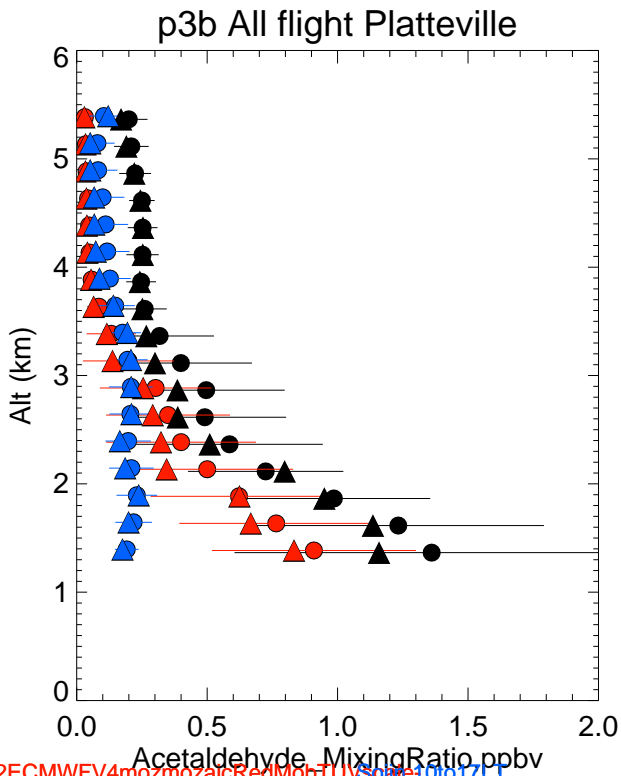
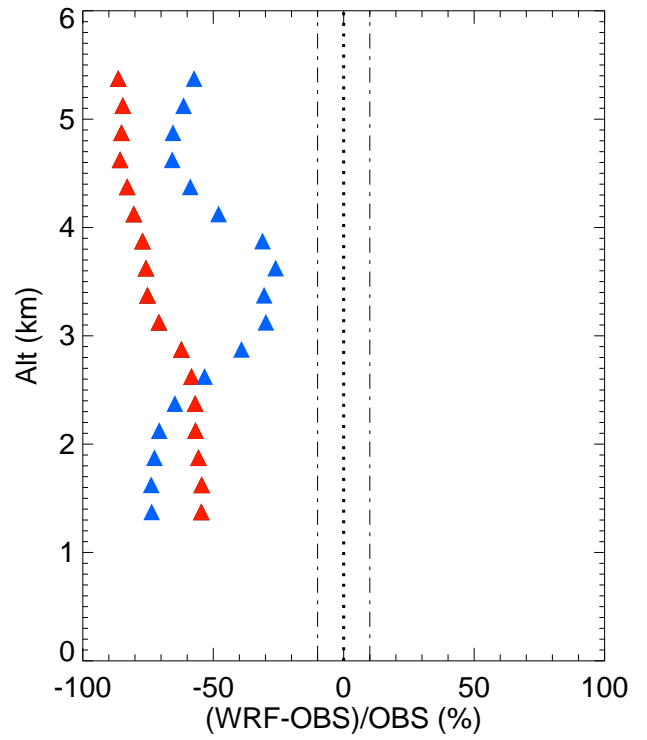
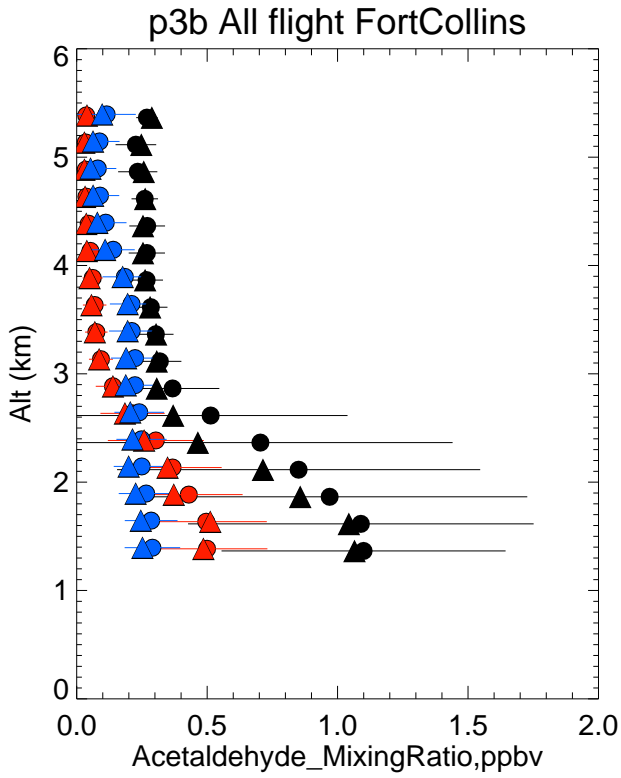
BTXv2ECMWFV4mozmozaicRedMobTUVs Sojin 10to17LT

BTXv2ECMWFV4mozmozaicRedMobTUVscale-

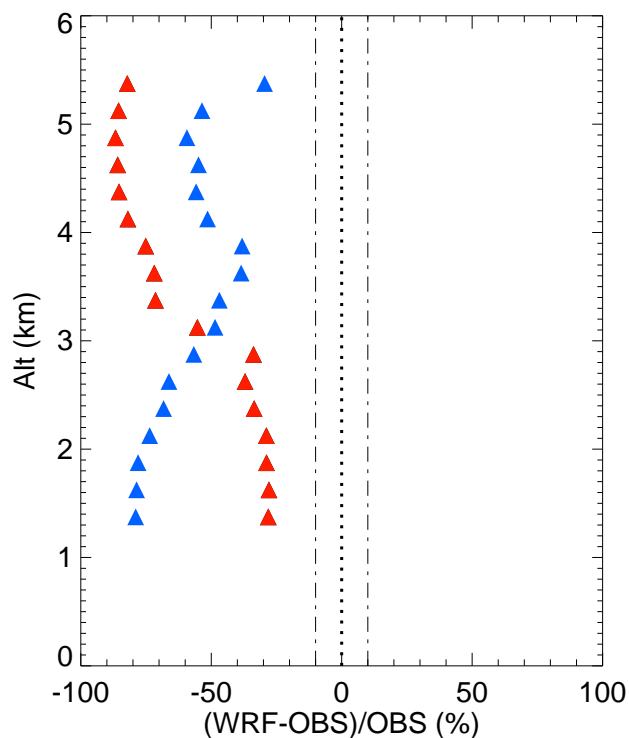
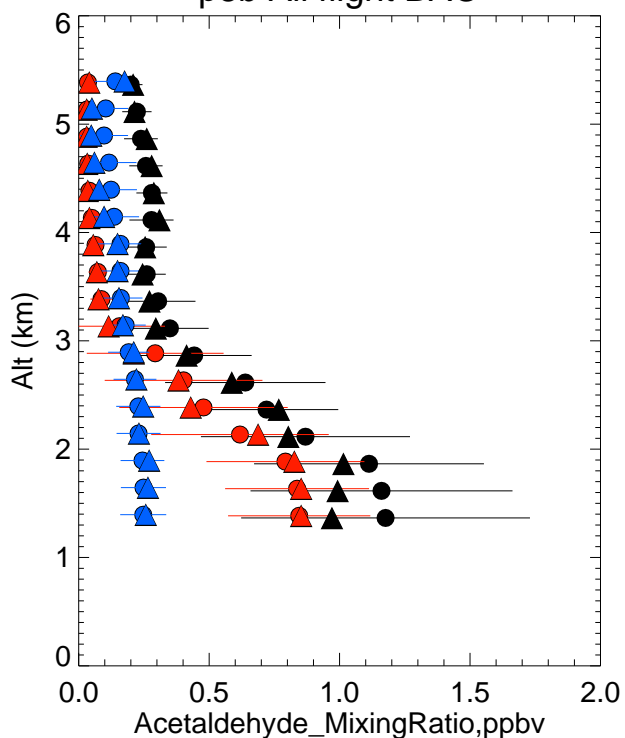
Sojin 10to17LT

p3b All flight

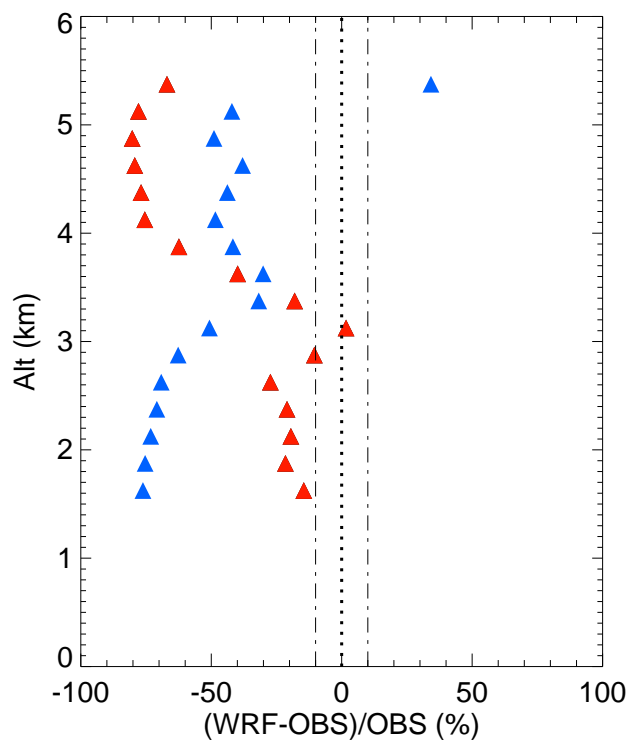
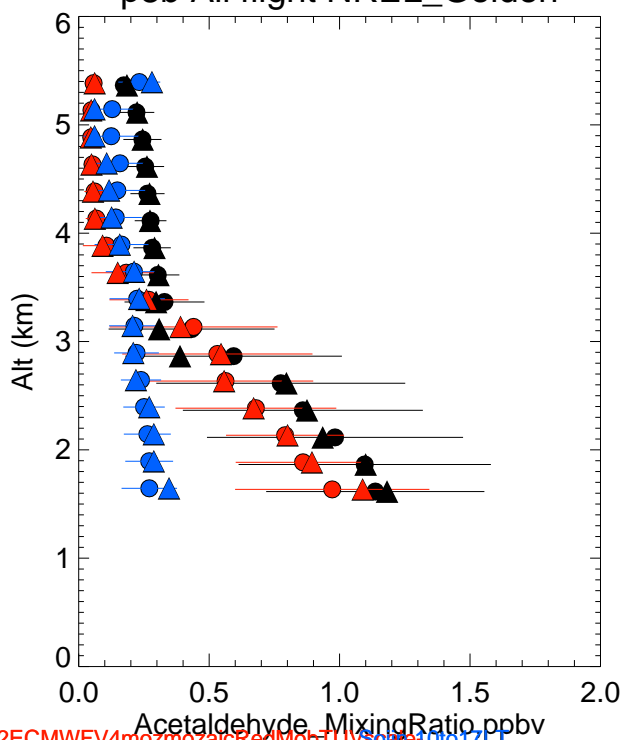




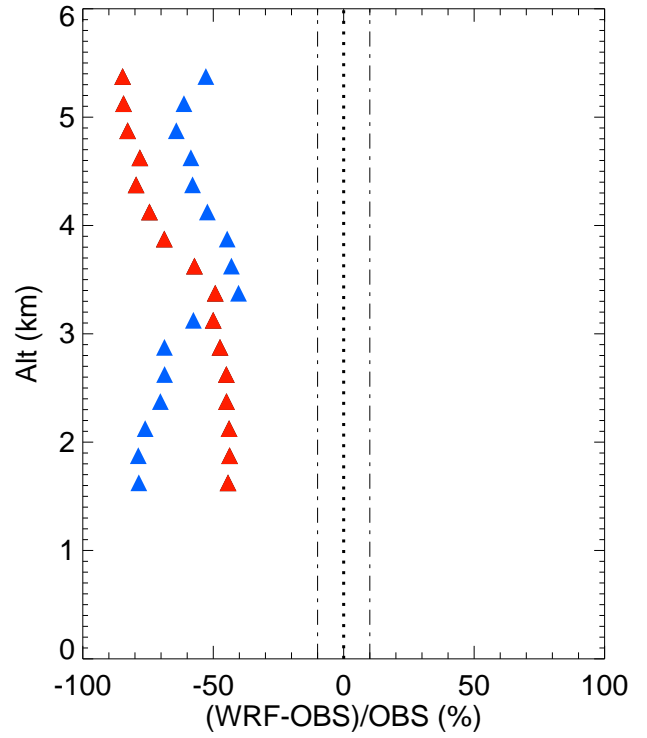
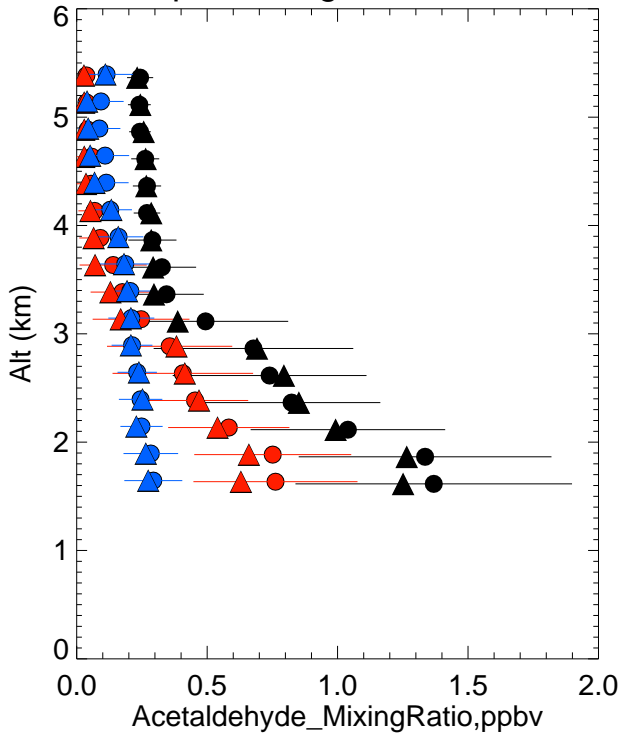
p3b All flight BAO



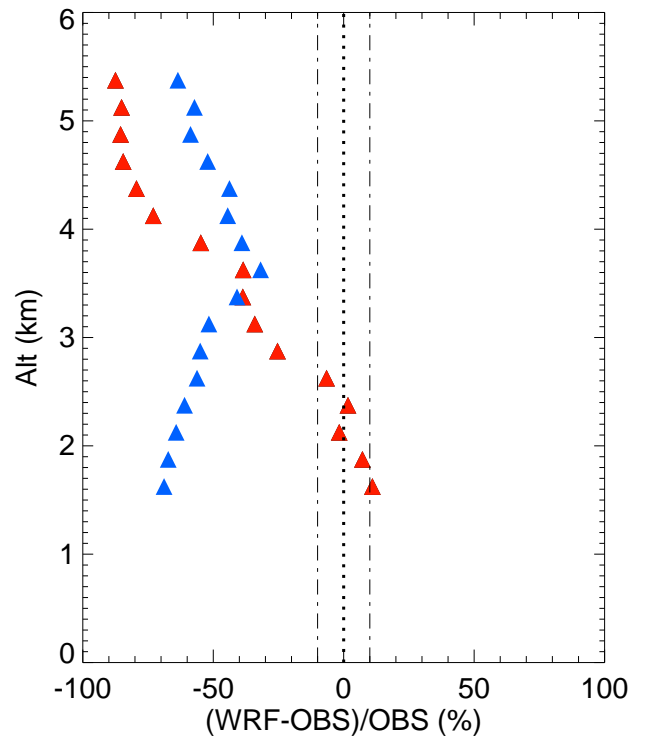
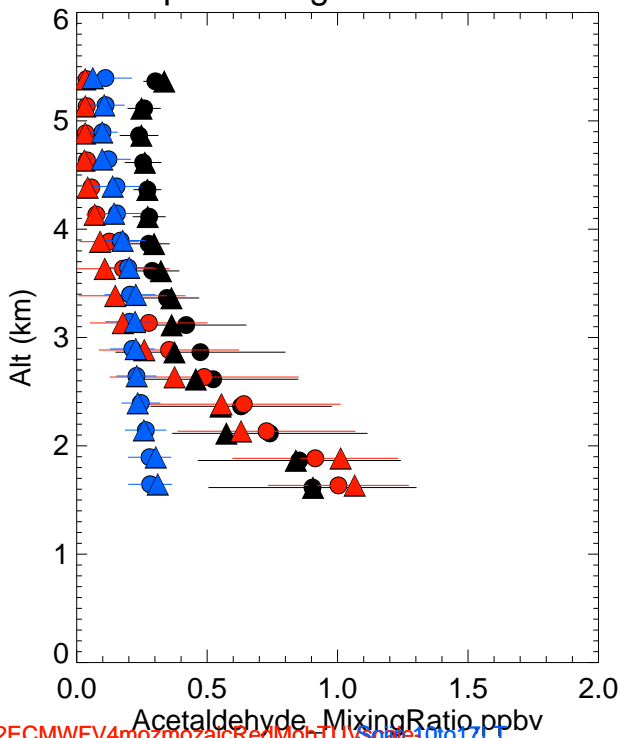
p3b All flight NREL_Golden



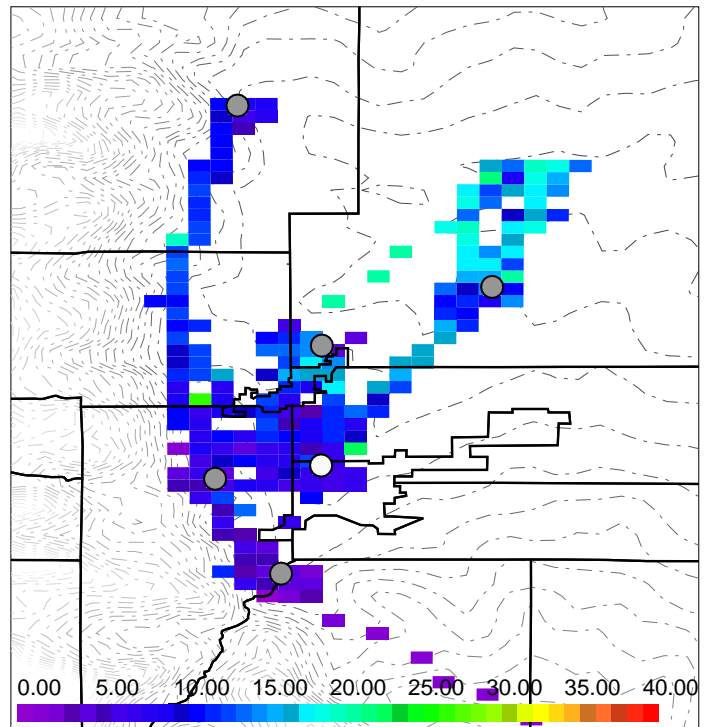
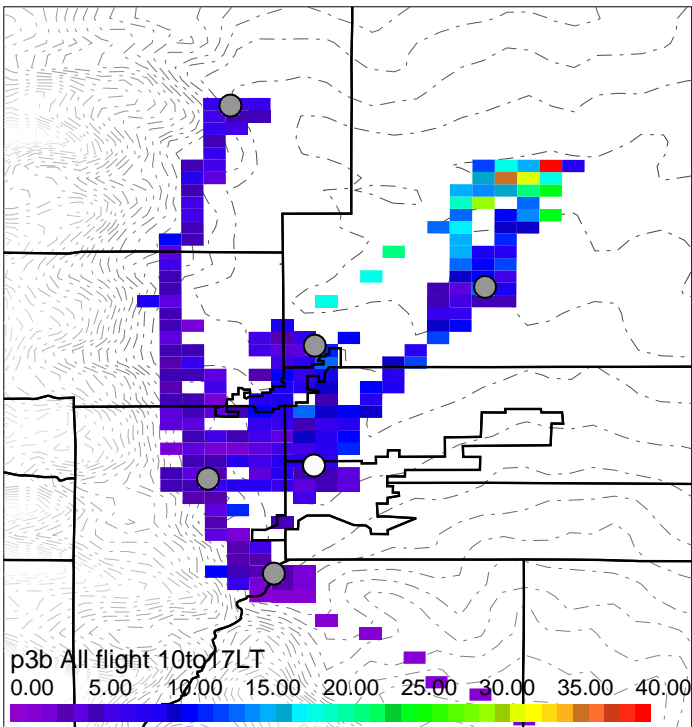
p3b All flight LaCasa



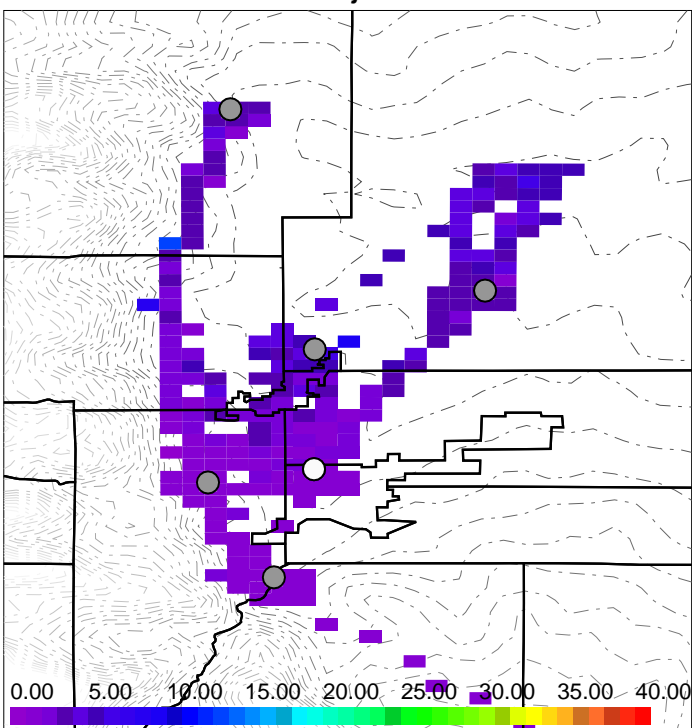
p3b All flight Chatfield



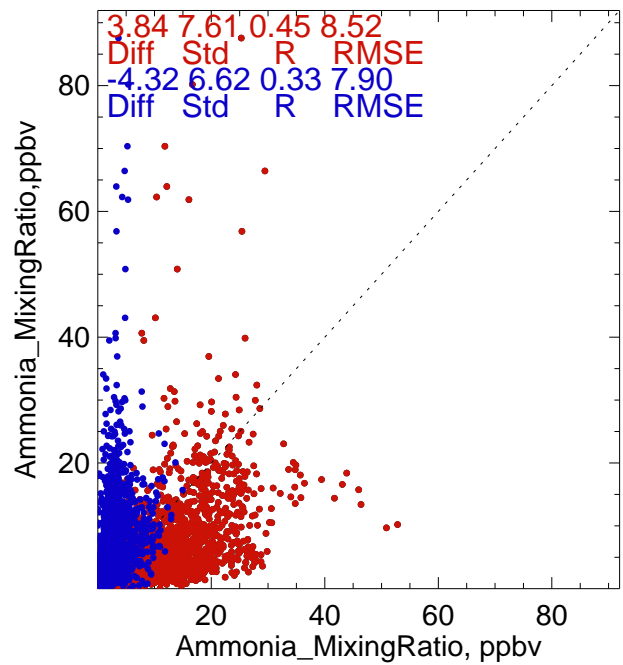
Ammonia_MixingRatio,ppbv < 3 km asl BTXv2ECMWFV4mozmozaicRedMobTUVscale-



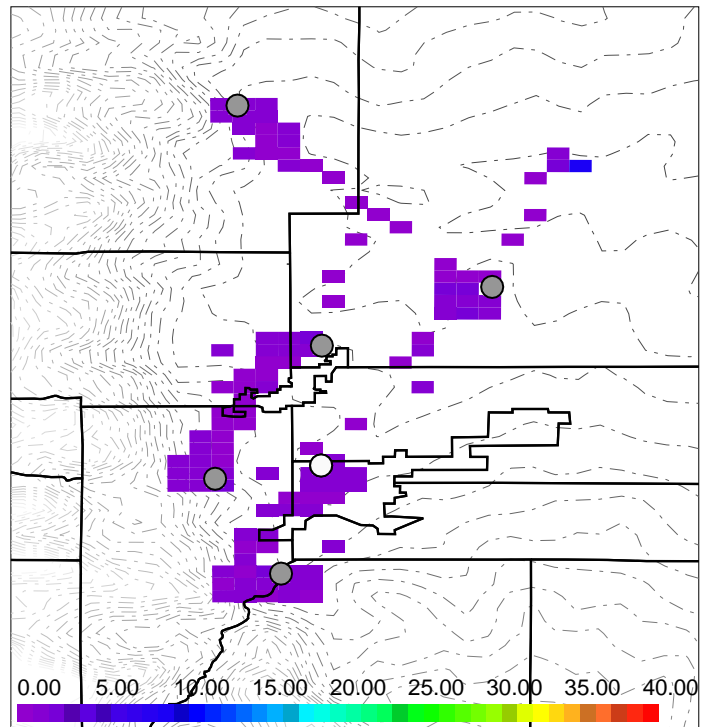
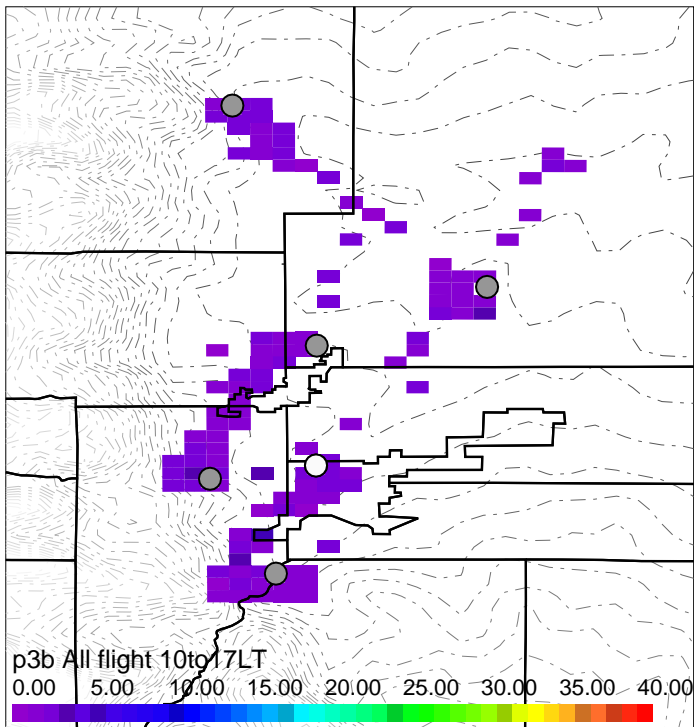
Sojin



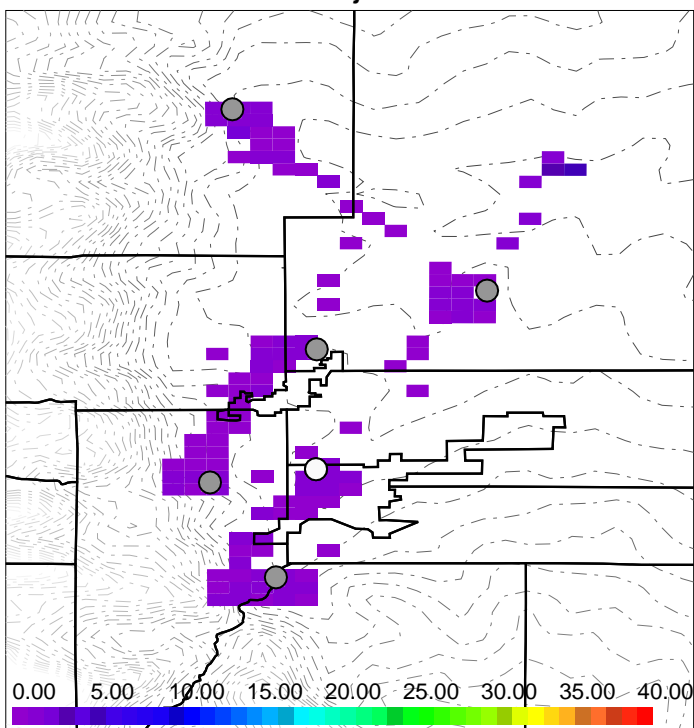
< 3 km



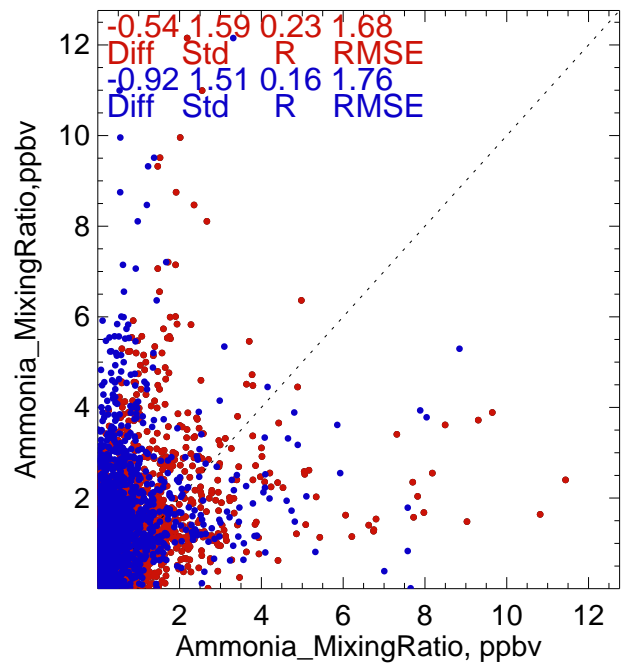
Ammonia_MixingRatio,ppbv > 3 km asl BTXv2ECMWFV4mozmozaicRedMobTUVscale-



Sojin



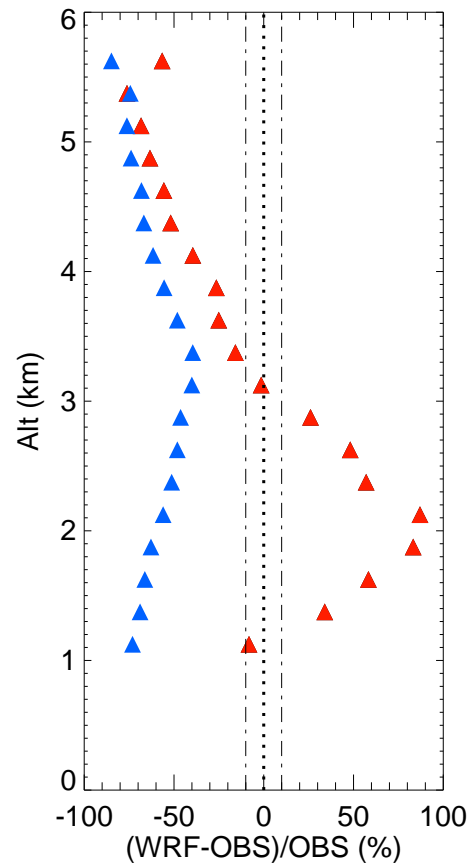
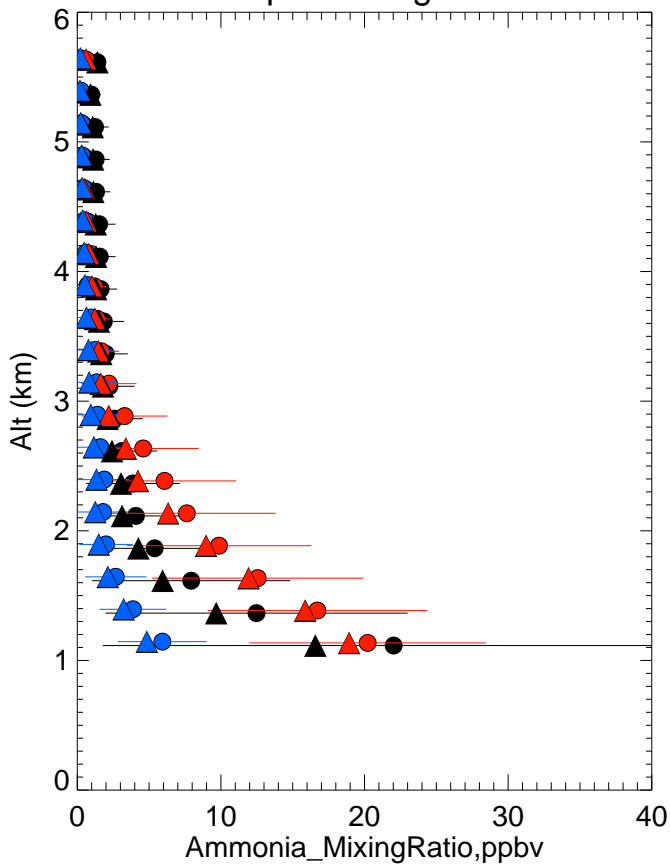
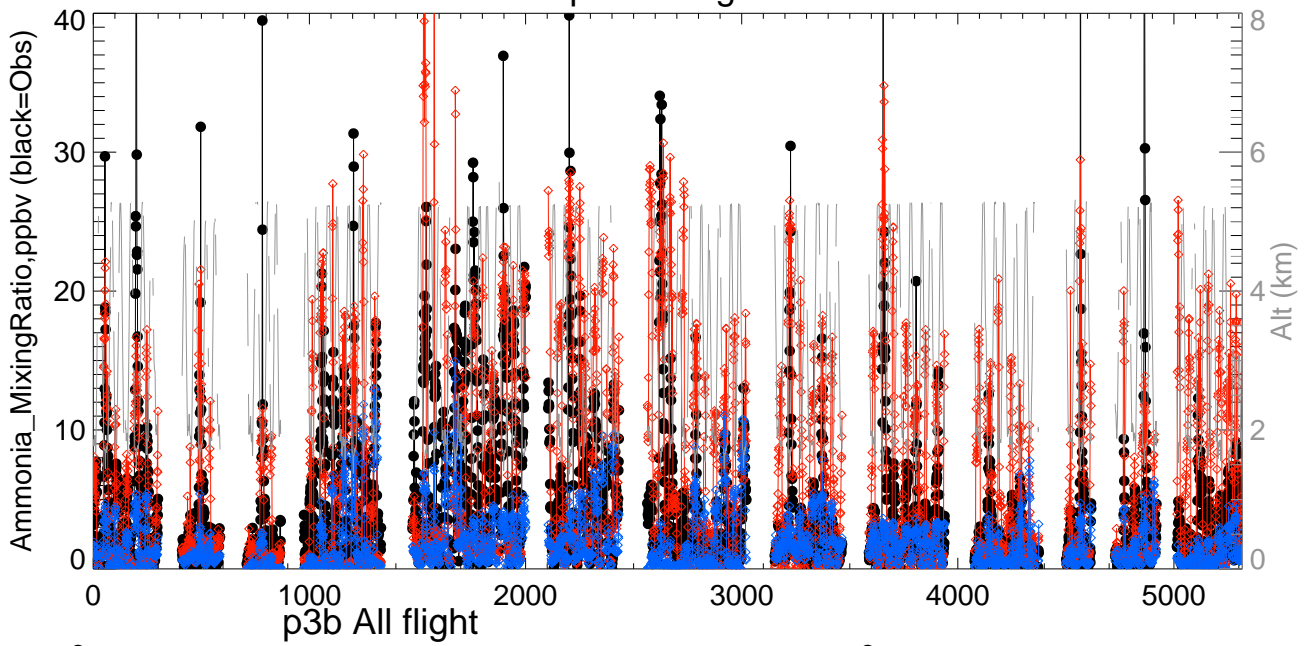
> 3 km

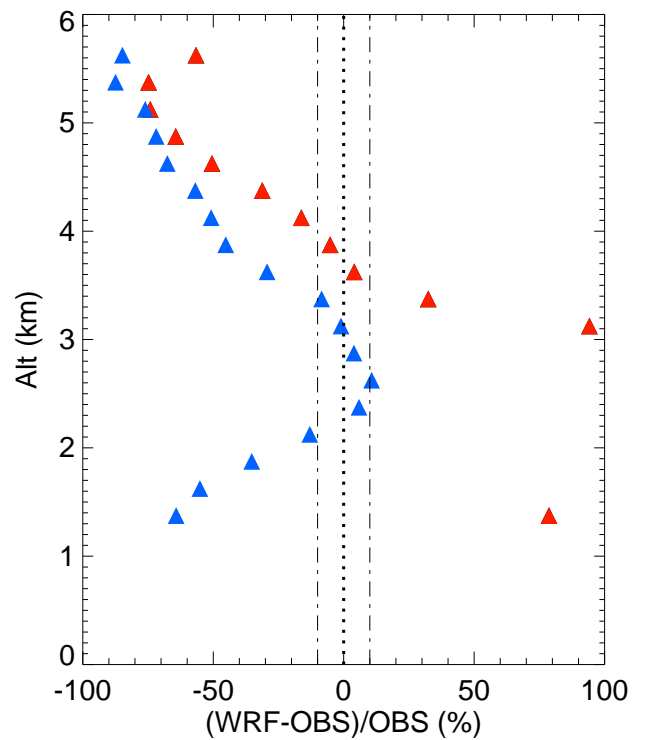
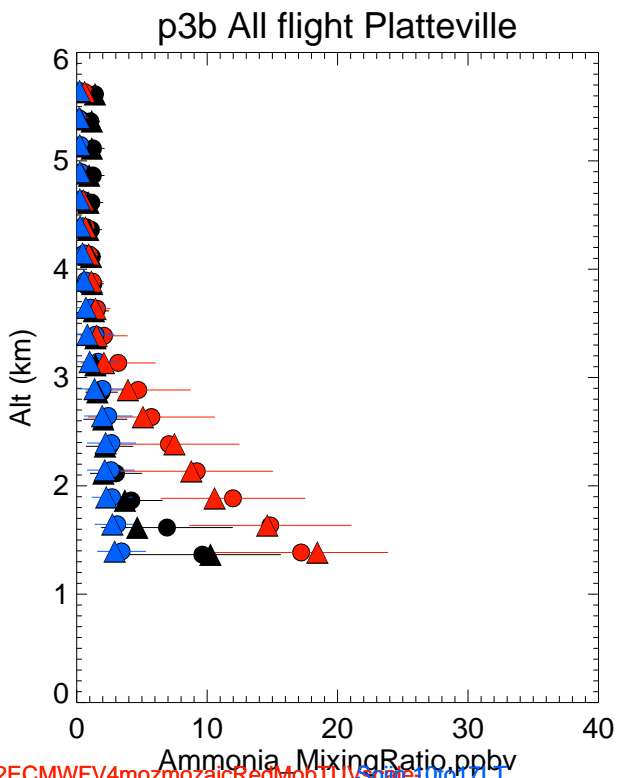
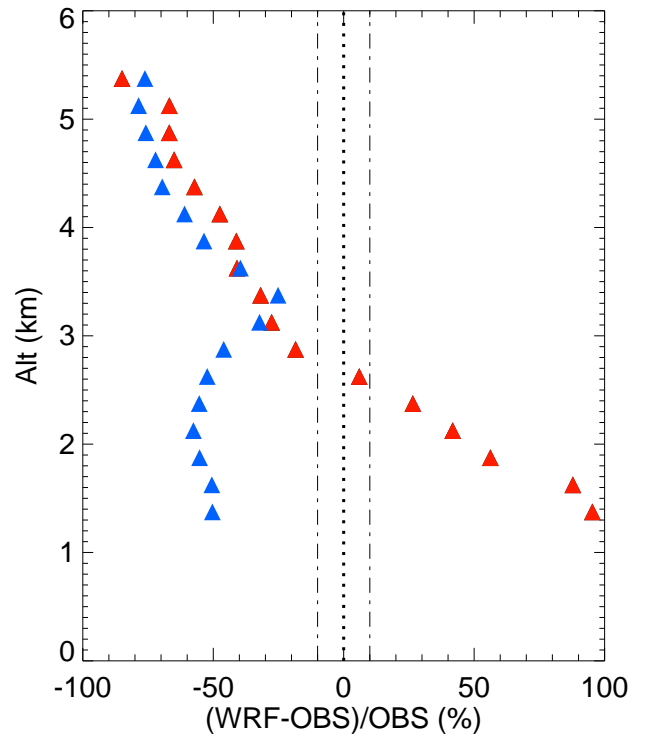
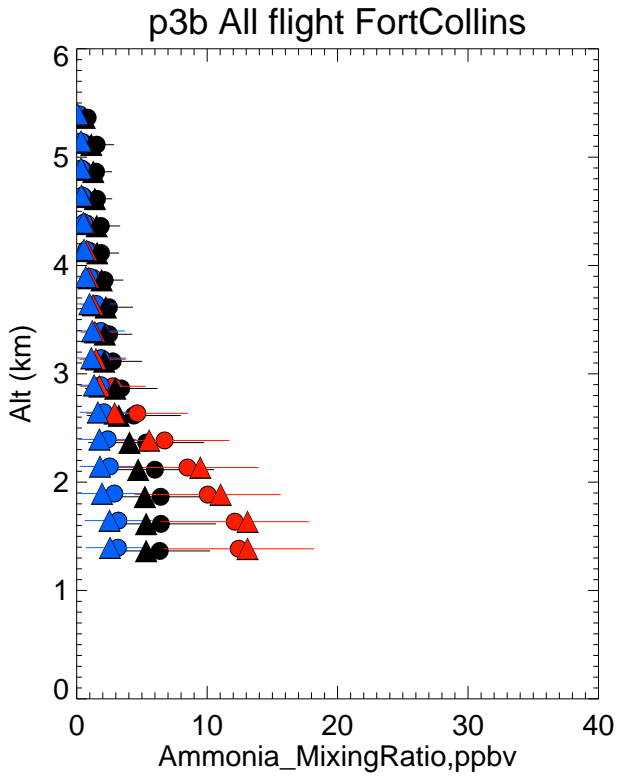


BTXv2ECMWFV4mozmozaicRedMobTUVscale-

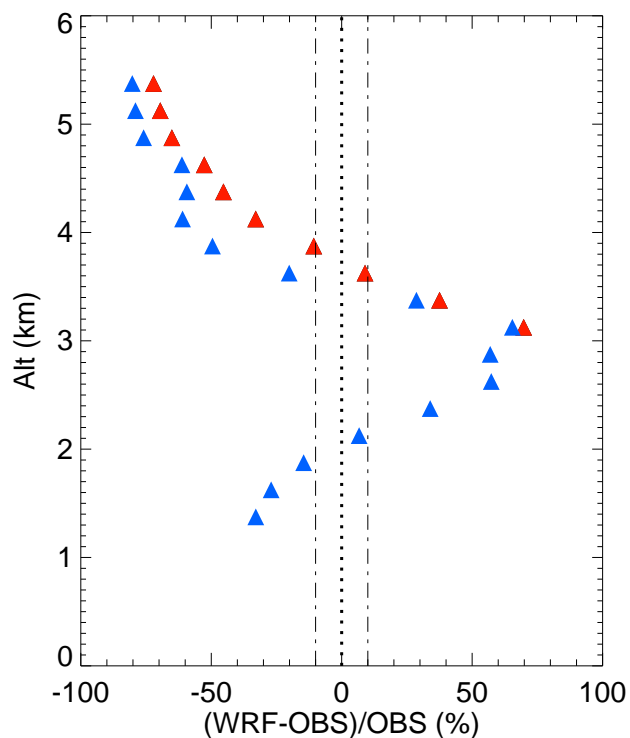
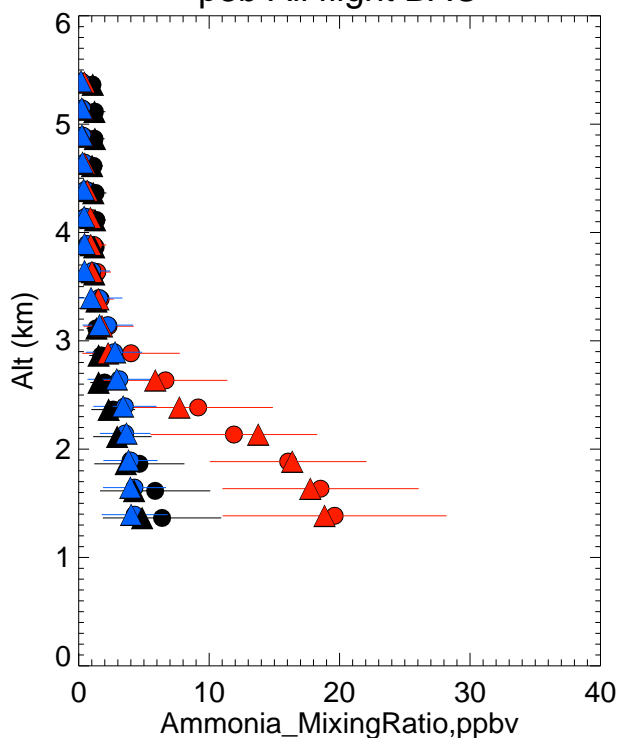
Sojin 10to17LT

p3b All flight

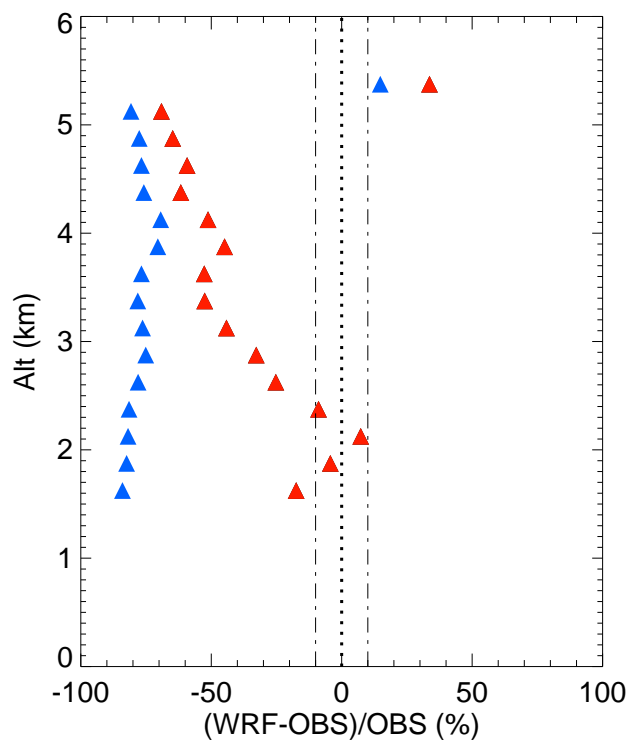
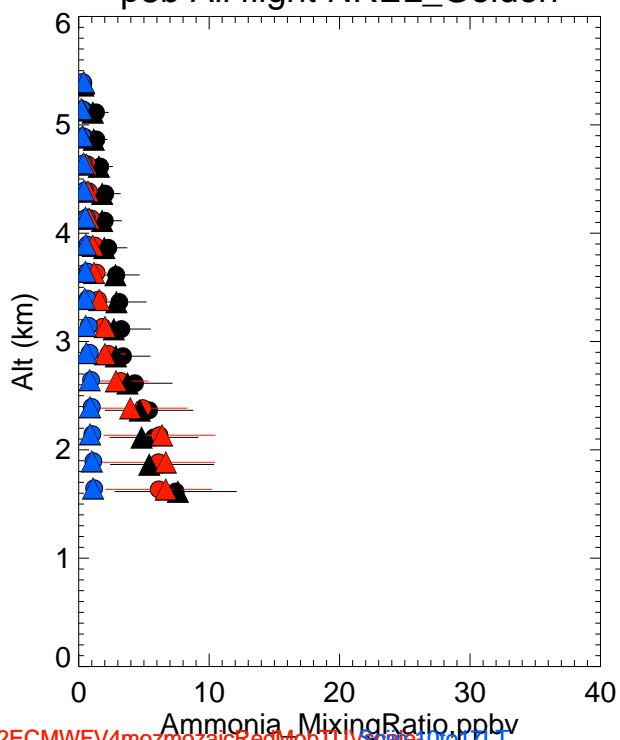




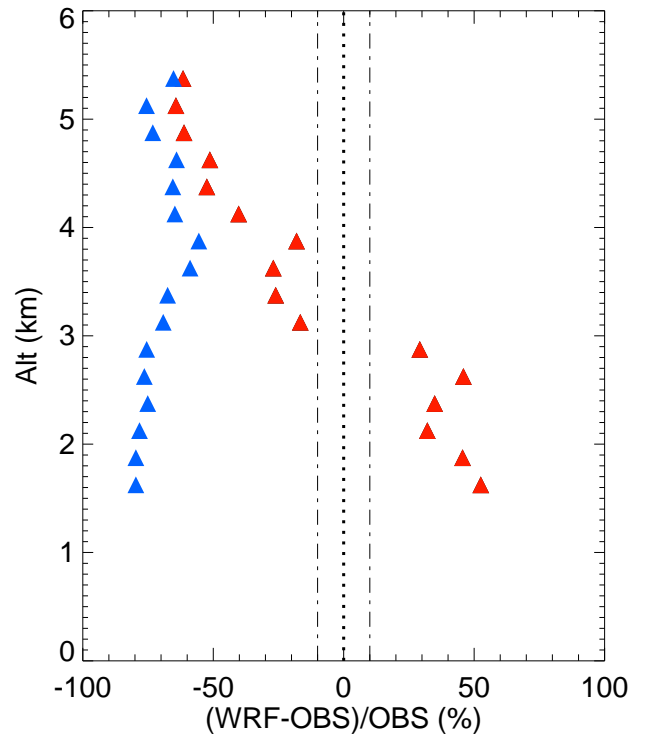
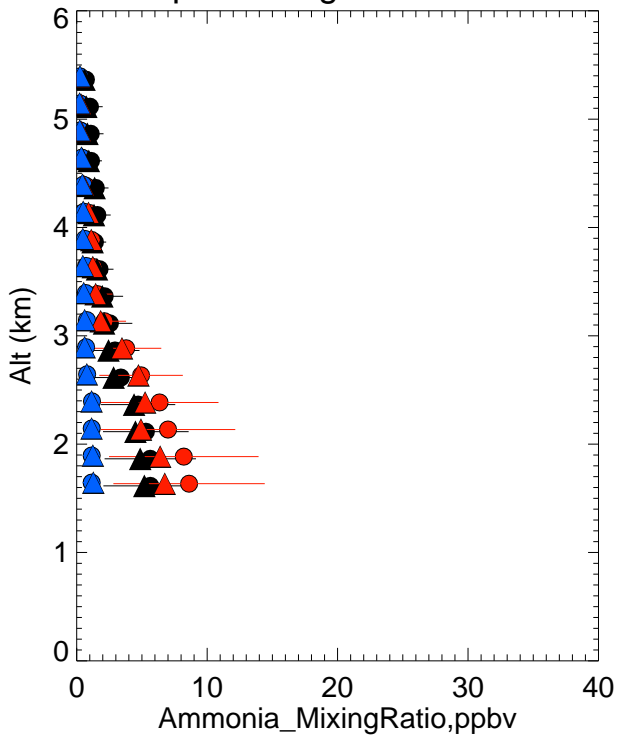
p3b All flight BAO



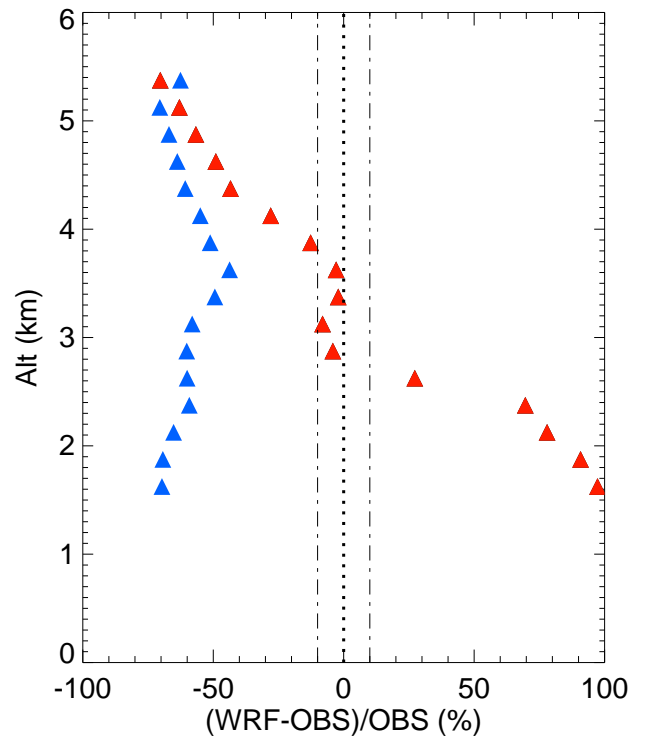
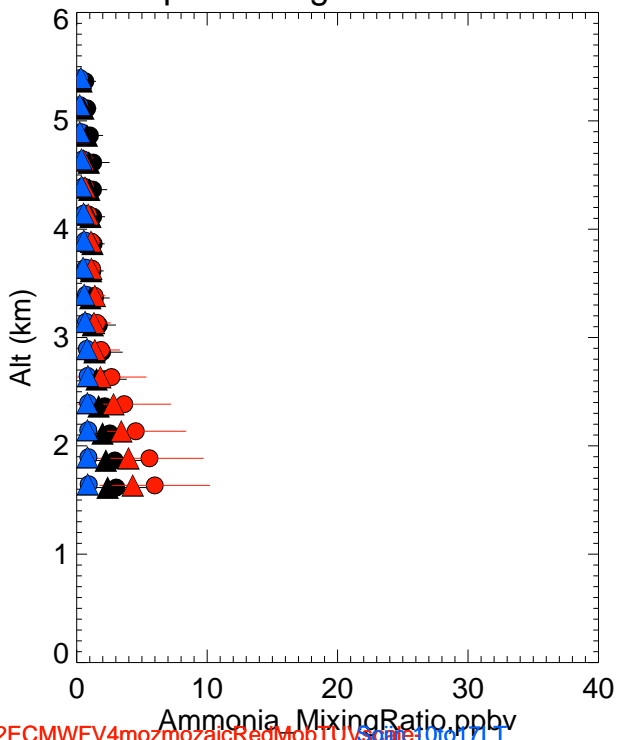
p3b All flight NREL_Golden



p3b All flight LaCasa

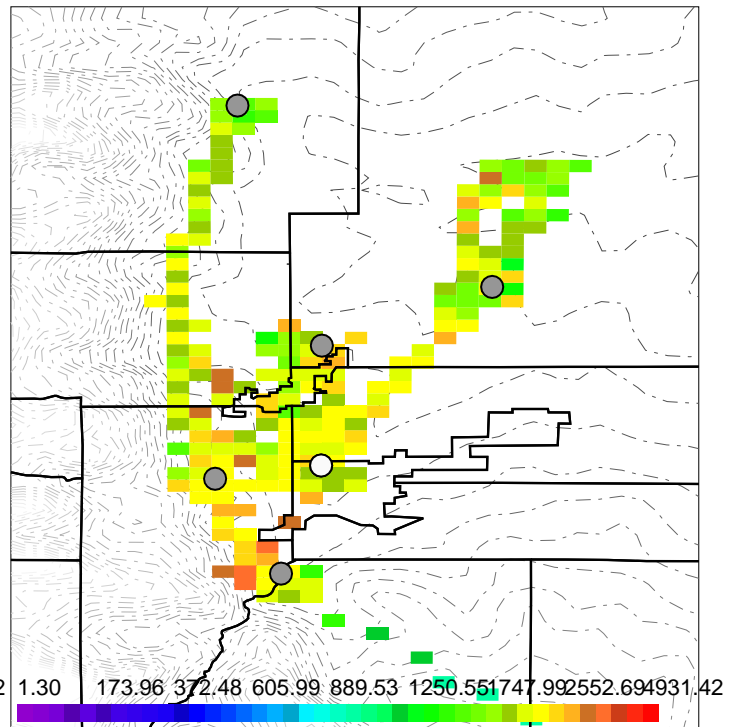
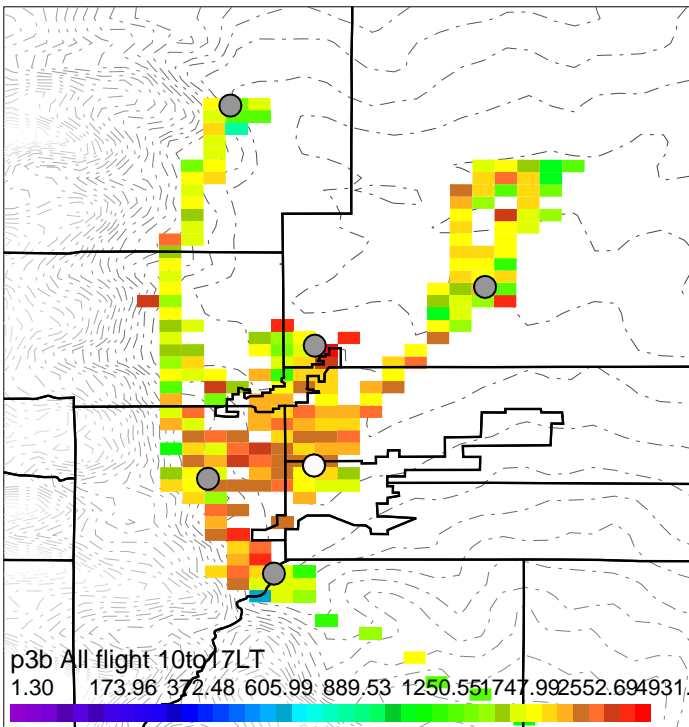


p3b All flight Chatfield

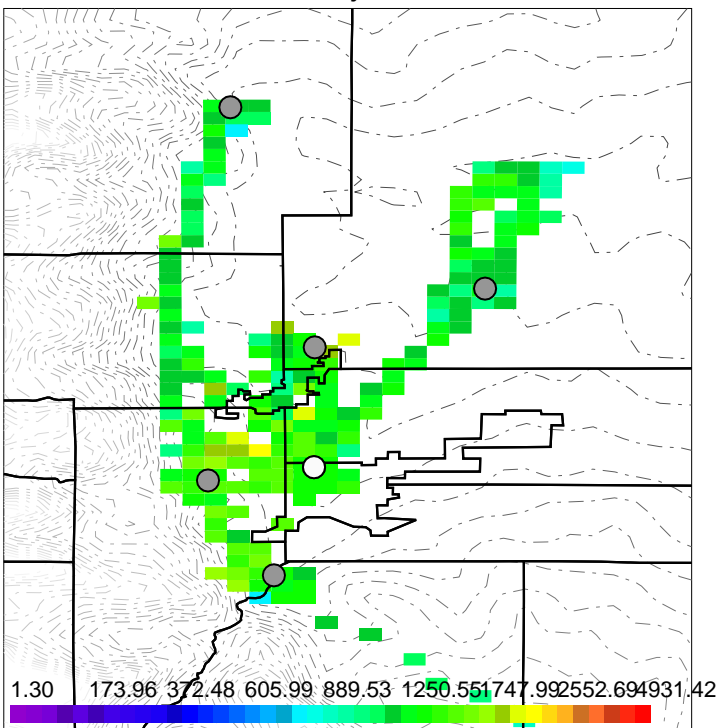


CH2O_DFGAS,pptv < 3 km asl

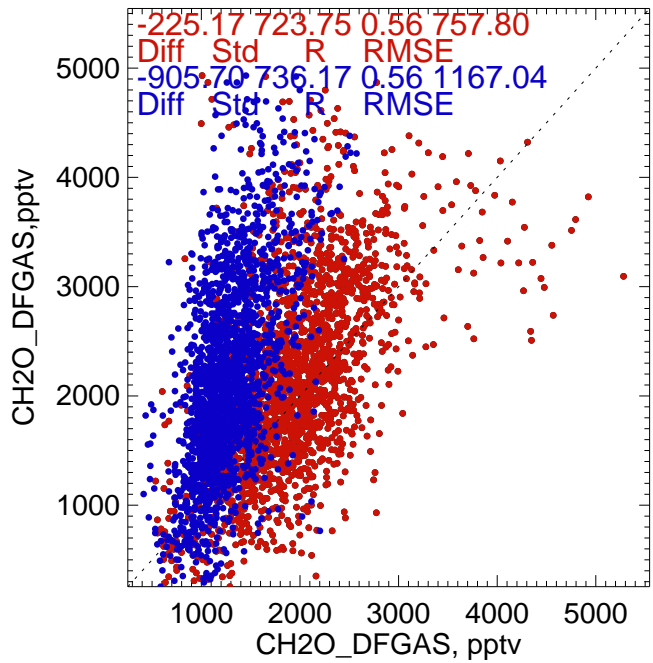
BTXv2ECMWFV4mozmozaicRedMobTUVscale-



Sojin

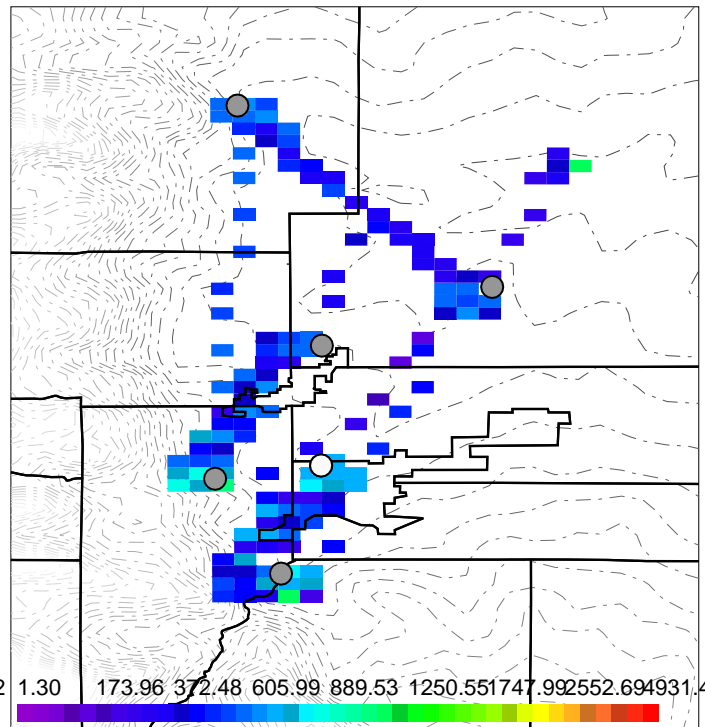
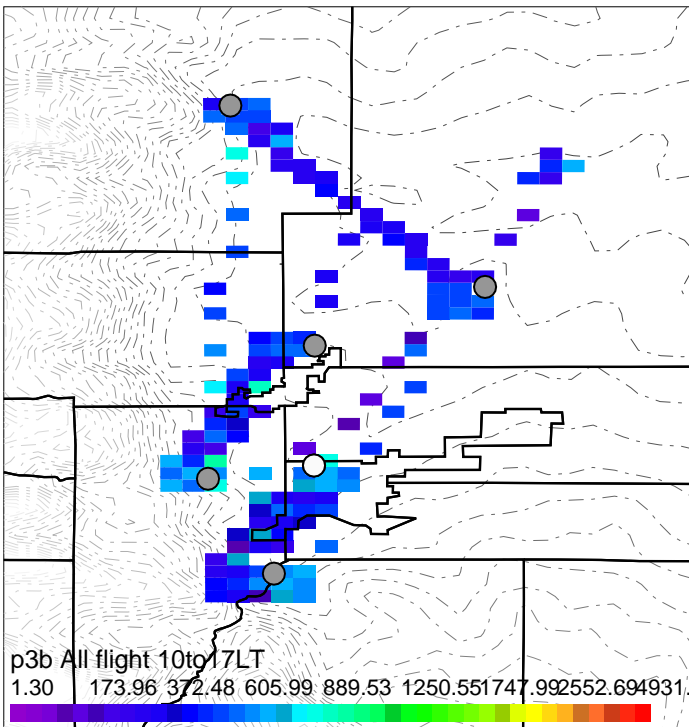


< 3 km

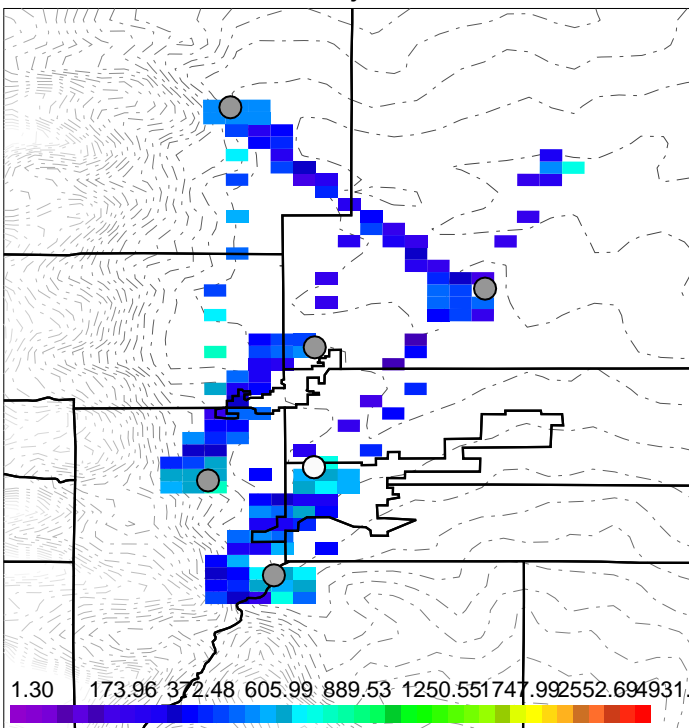


CH2O_DFGAS, pptv > 3 km asl

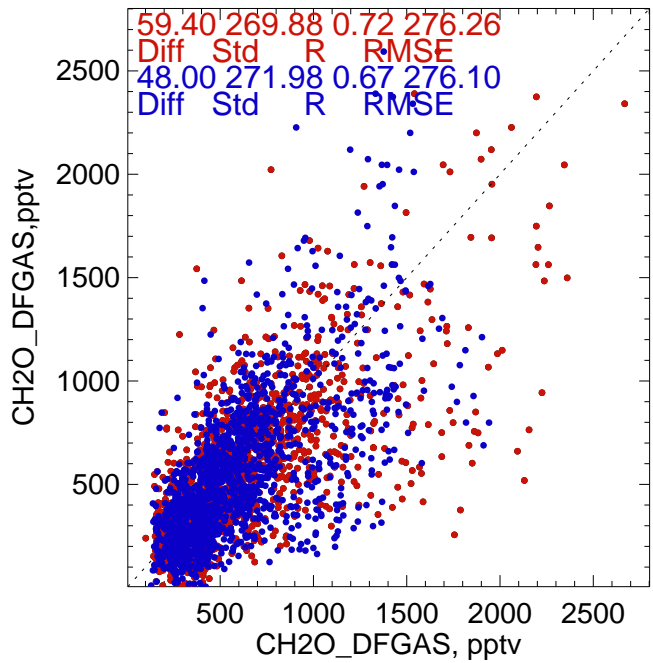
BTXv2ECMWFV4mozmozaicRedMobTUVscale-



Sojin



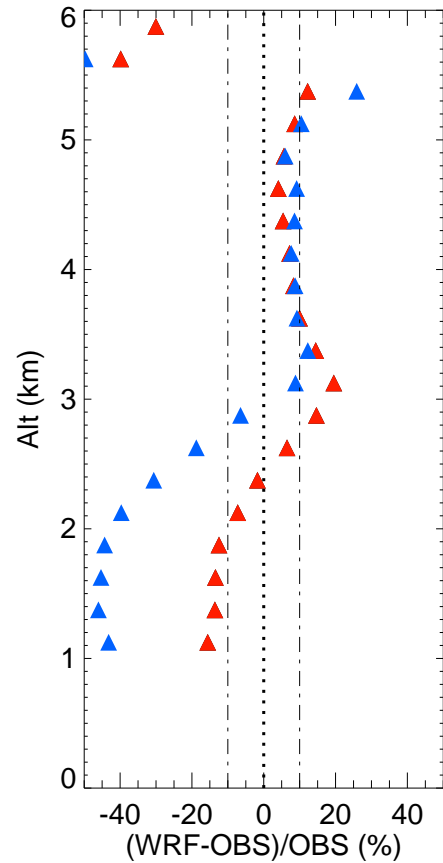
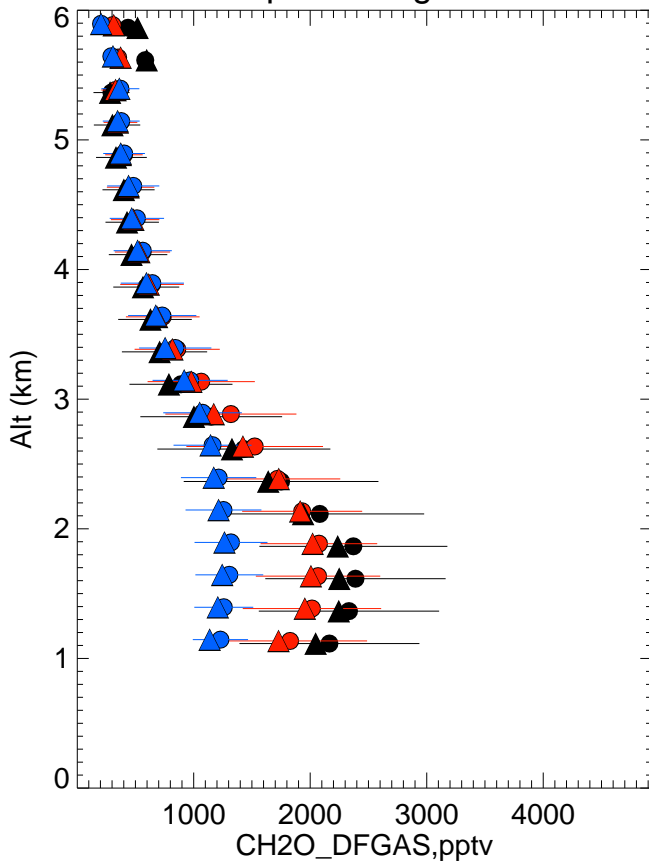
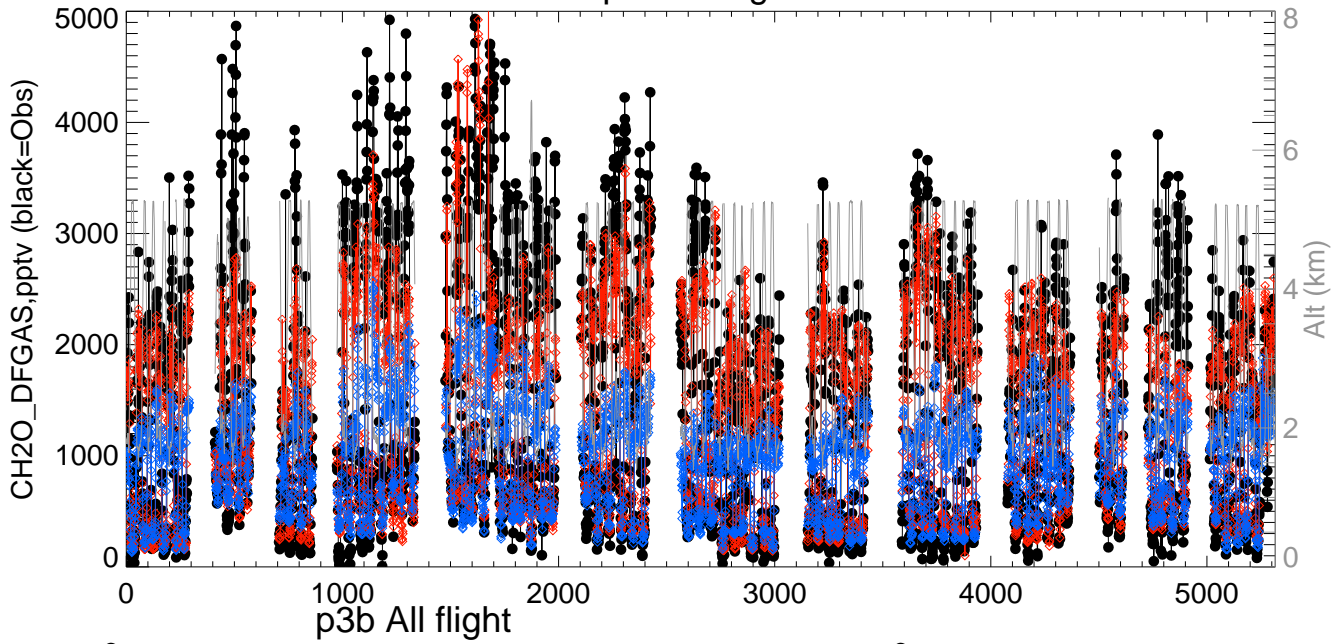
> 3 km



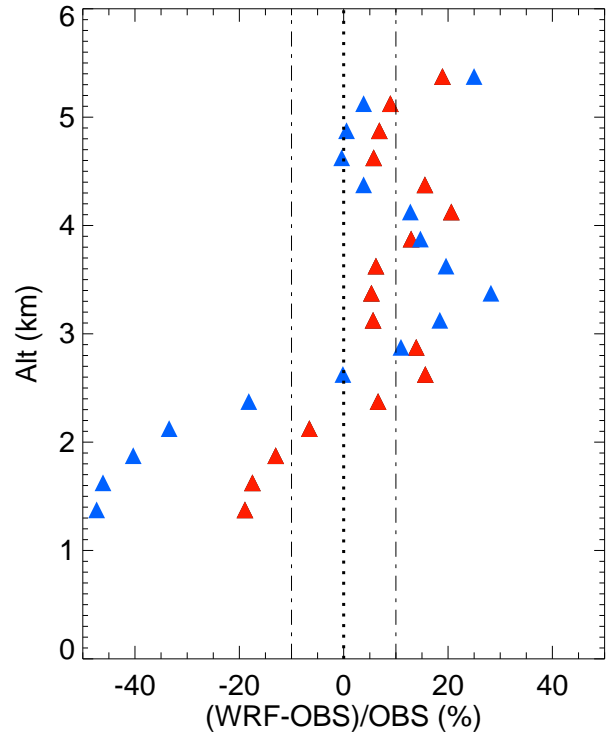
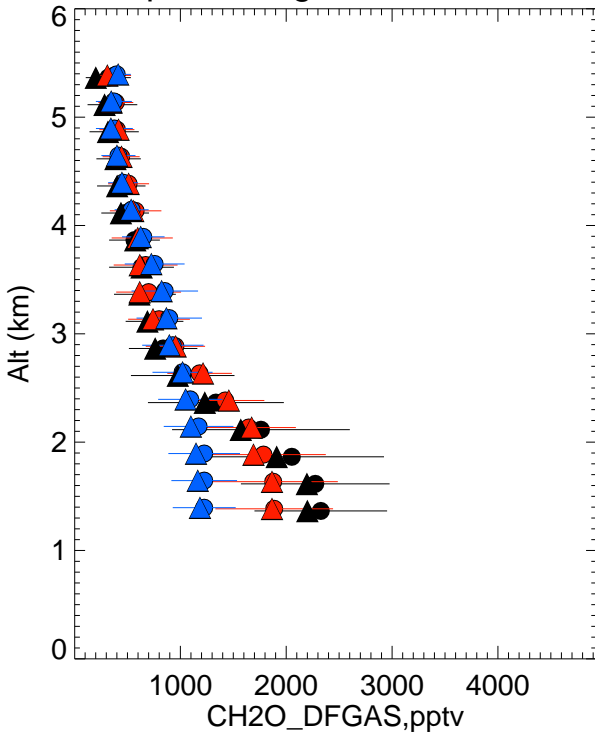
BTXv2ECMWFV4mozmozaicRedMobTUVscale-

Sojin 10to17LT

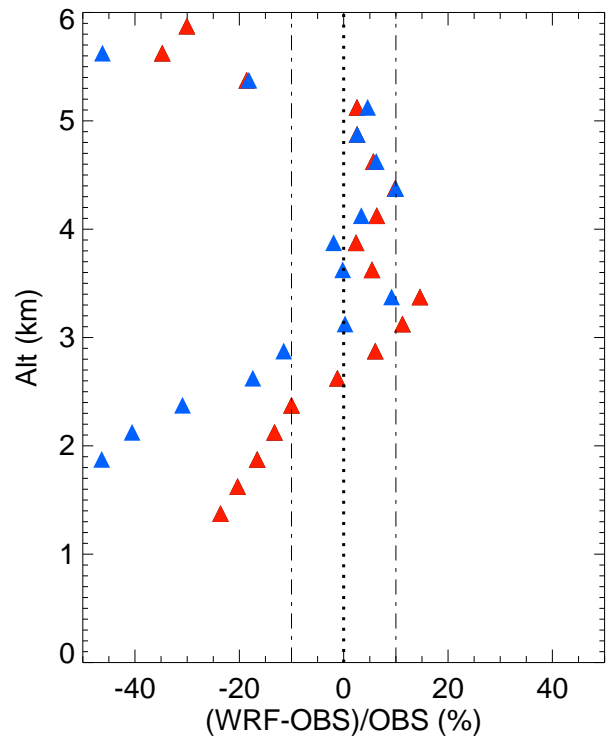
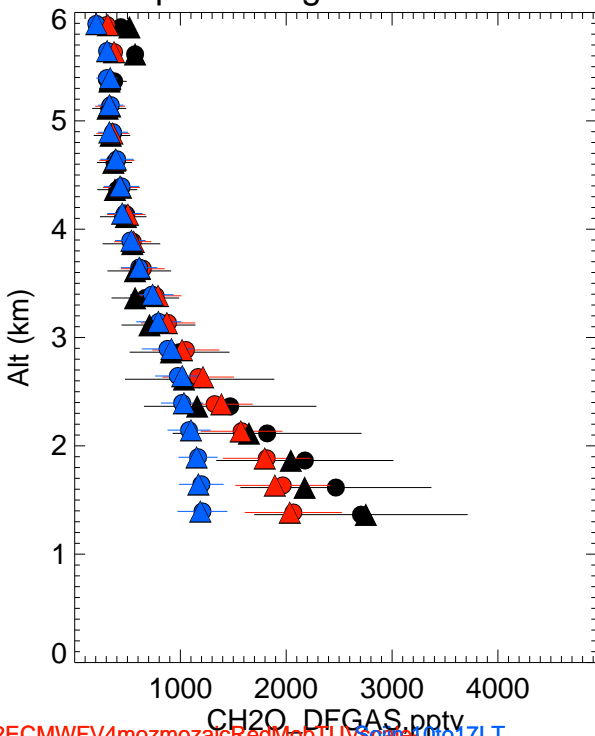
p3b All flight



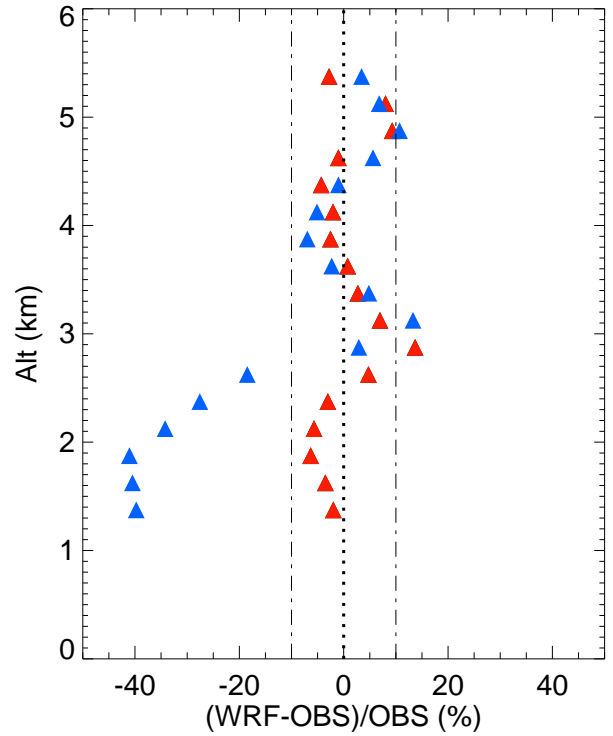
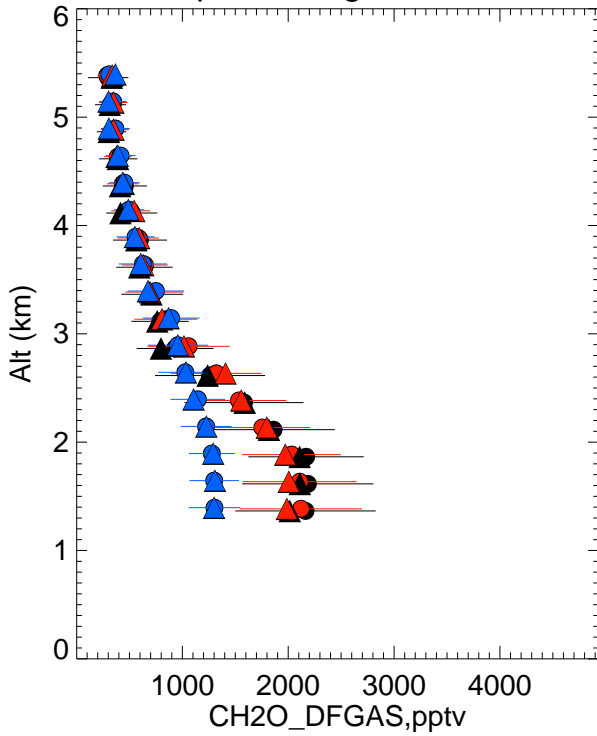
p3b All flight FortCollins



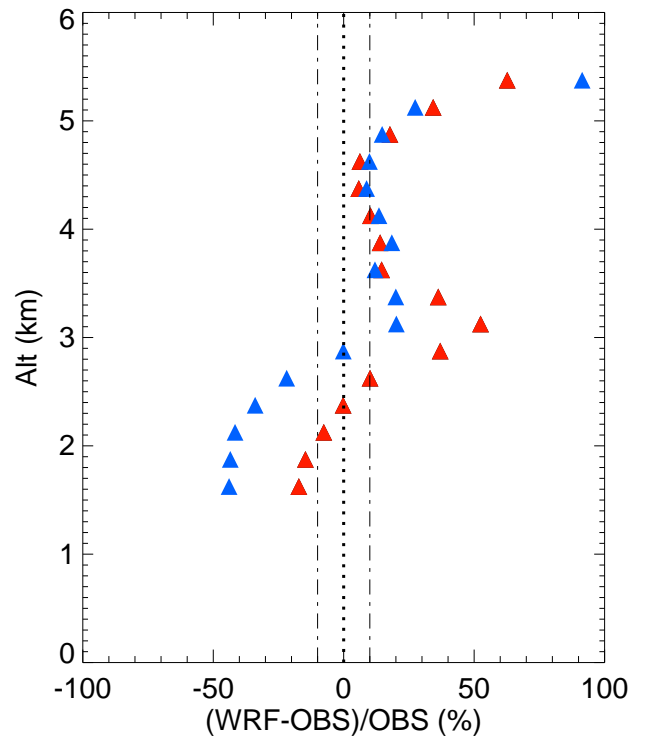
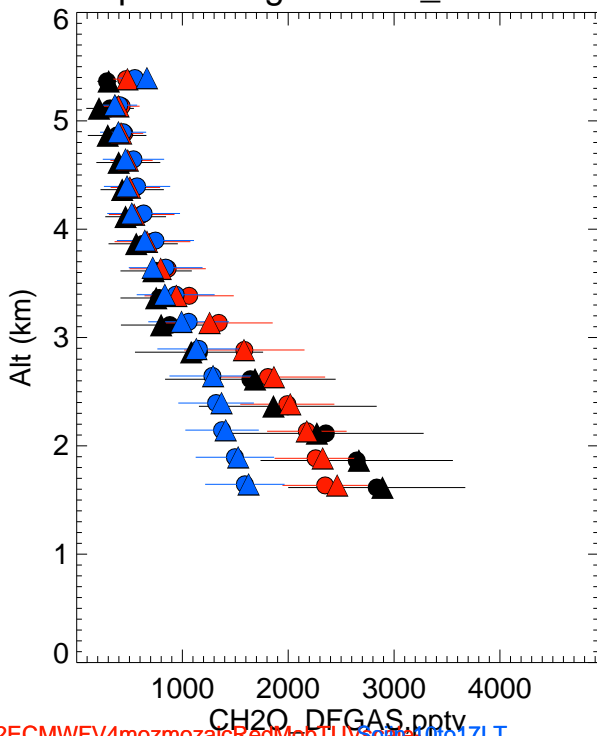
p3b All flight Platteville



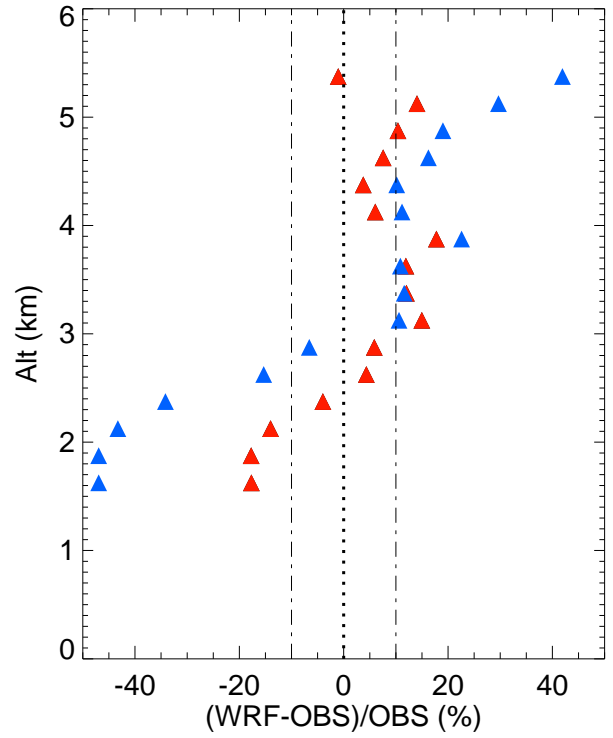
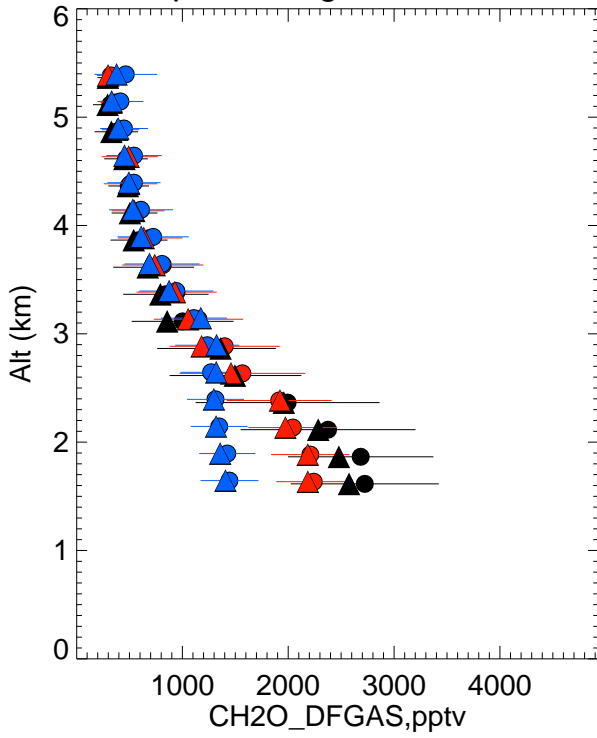
p3b All flight BAO



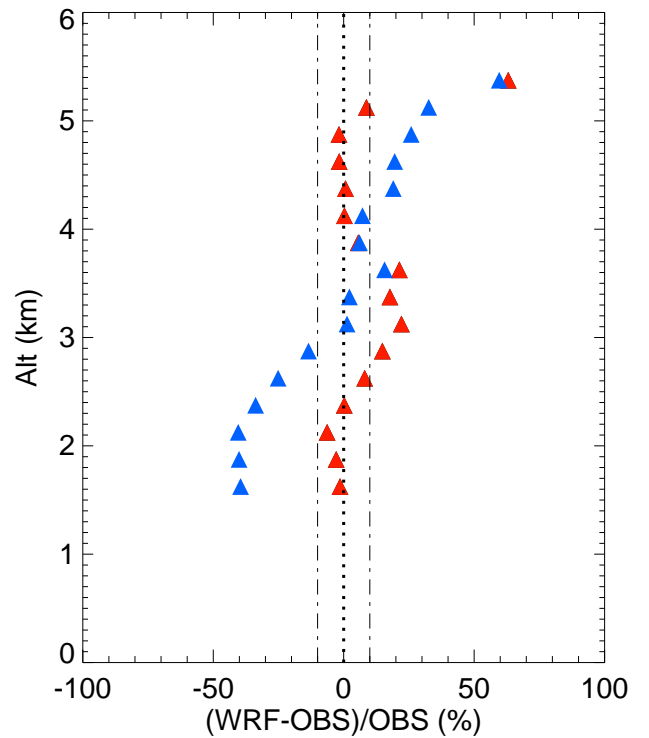
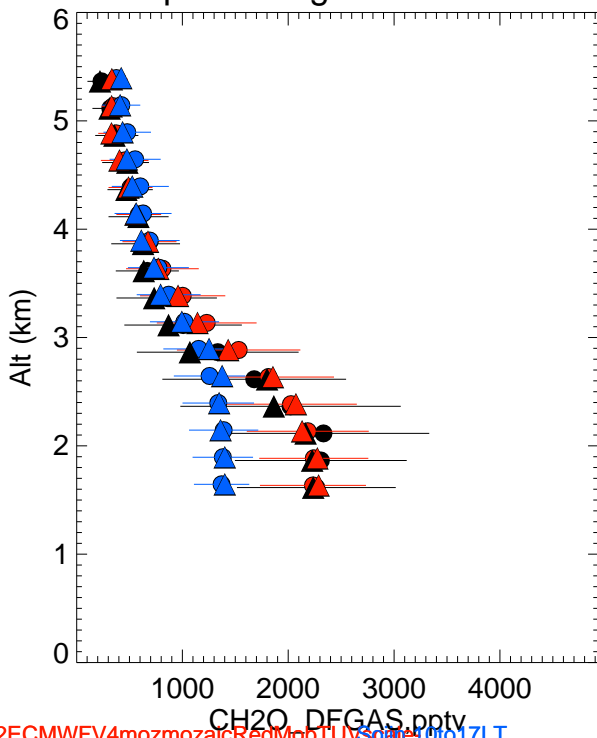
p3b All flight NREL_Golden



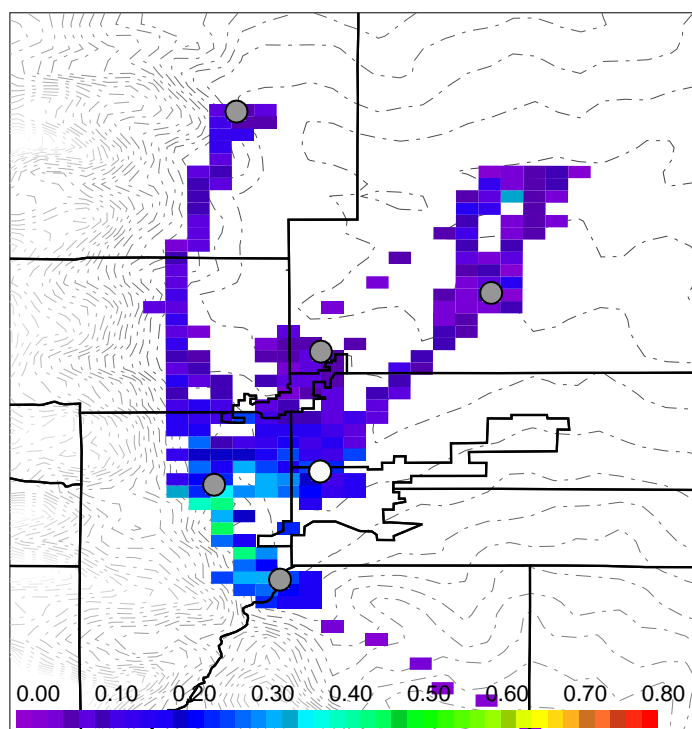
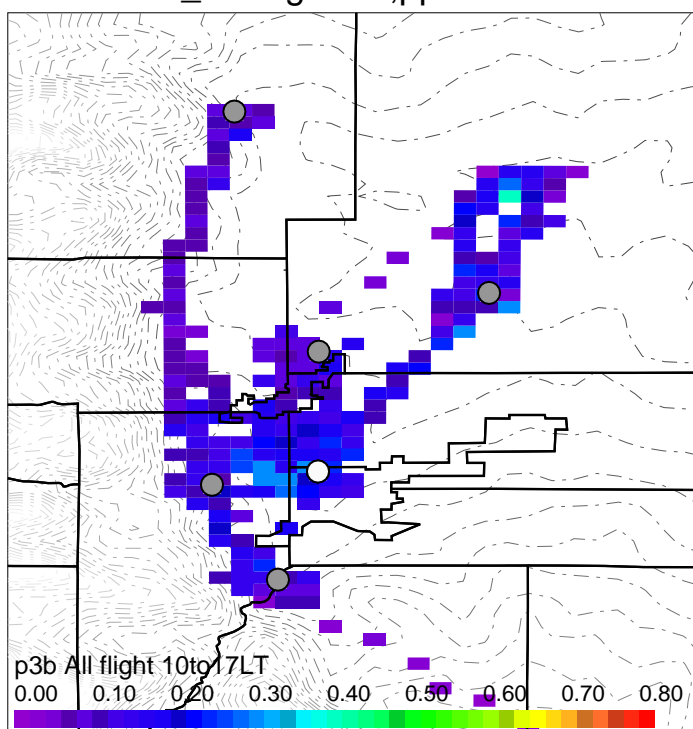
p3b All flight LaCasa



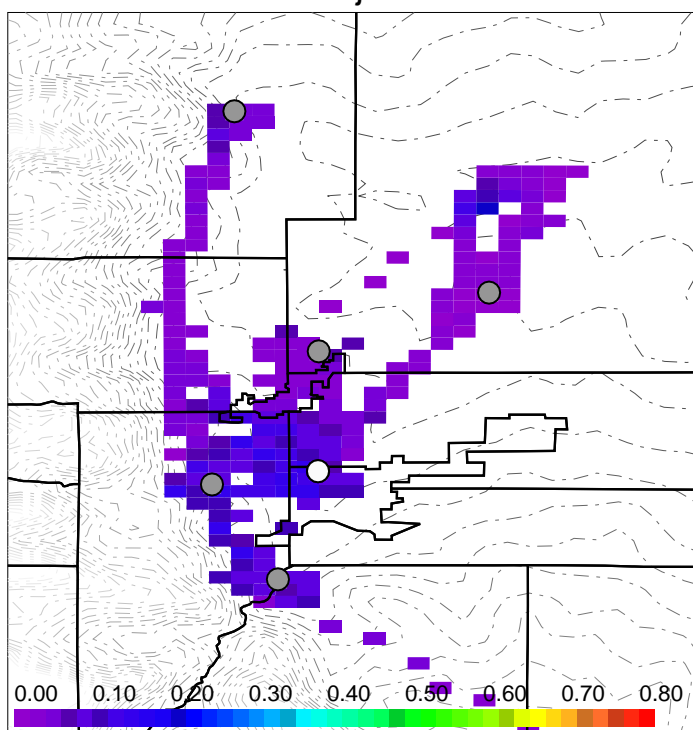
p3b All flight Chatfield



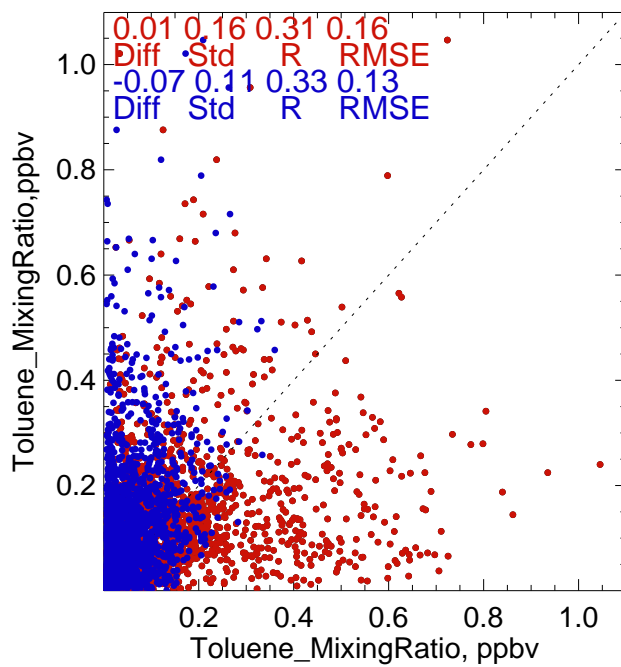
Toluene_MixingRatio,ppbv < 3 km asl BTXv2ECMWFV4mozmozaicRedMobTUVscale-



Sojin

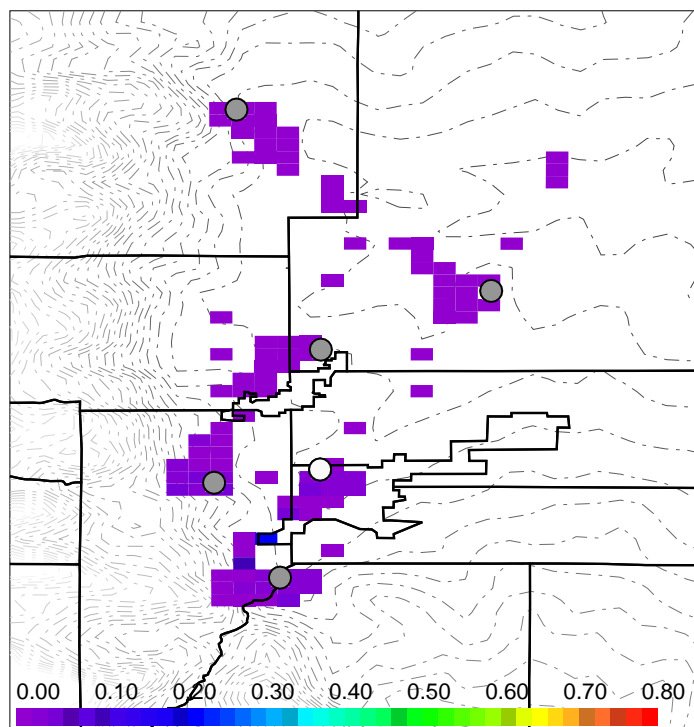
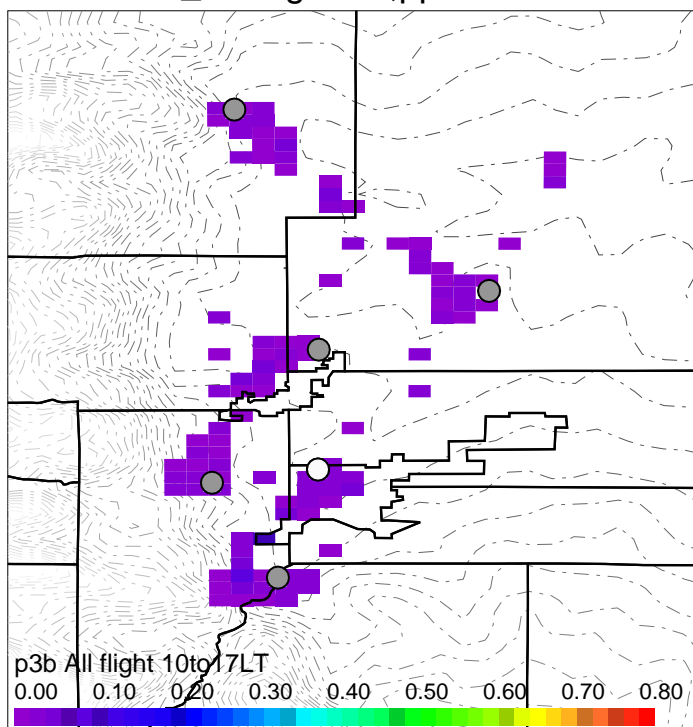


< 3 km

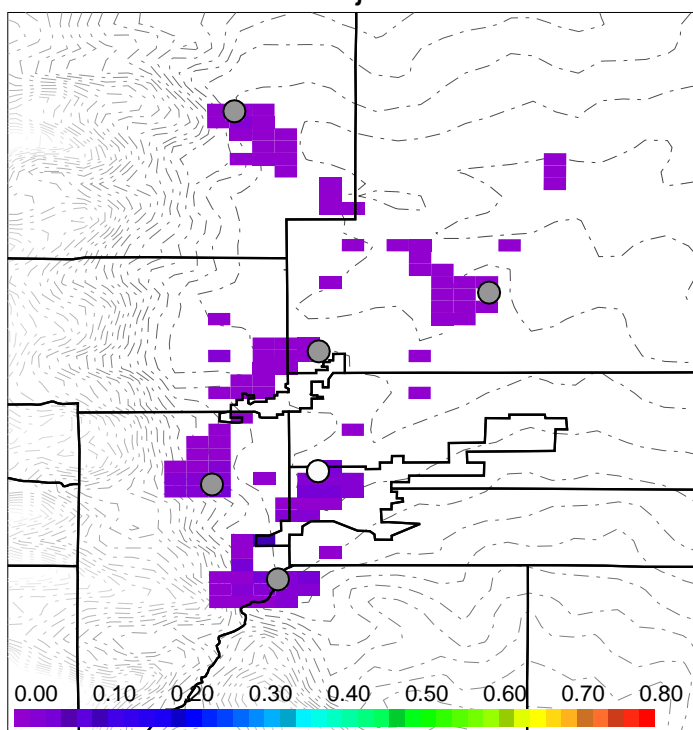


BTXv2ECMWFV4mozmozaicRedMobTUVsSojin 10to17LT

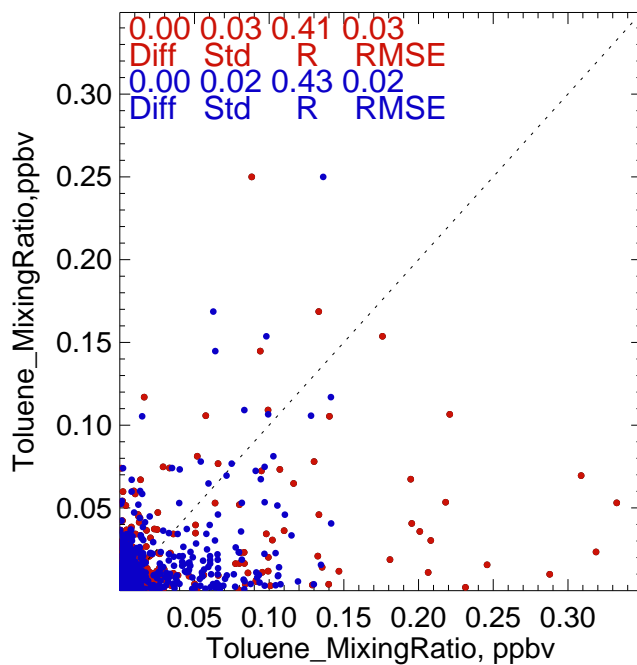
Toluene_MixingRatio,ppbv > 3 km asl BTXv2ECMWFV4mozmozaicRedMobTUVscale-



Sojin



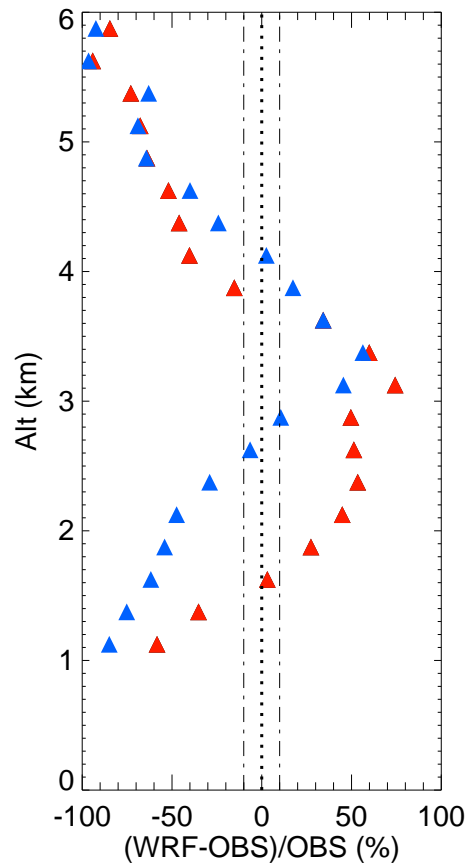
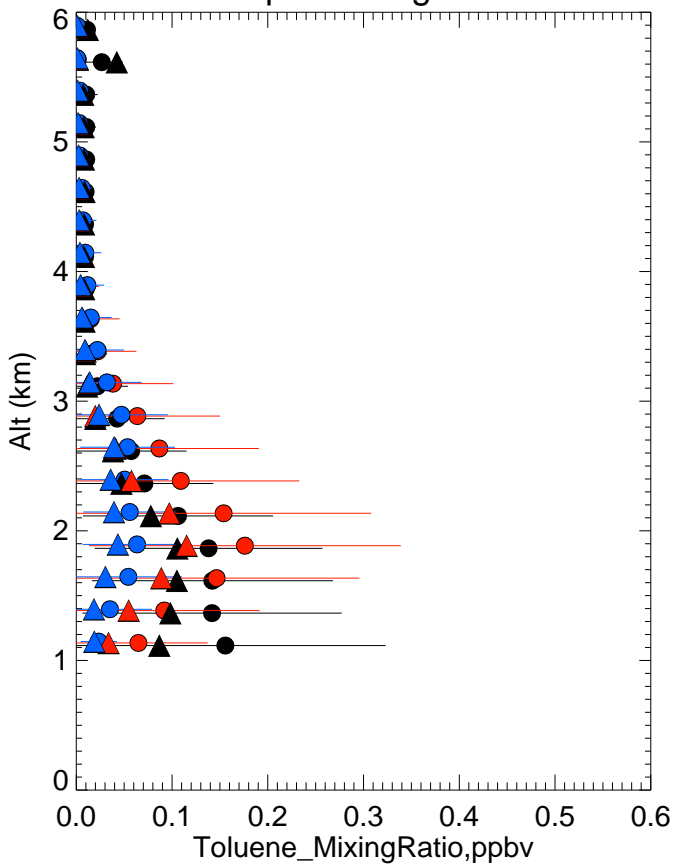
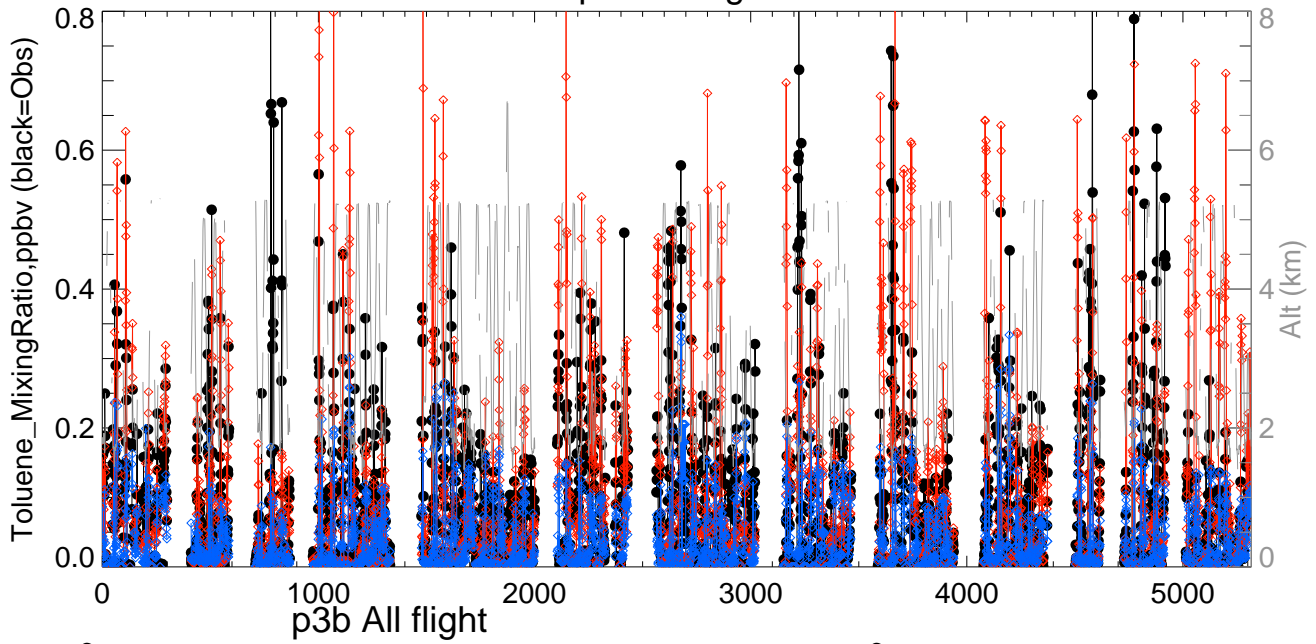
> 3 km

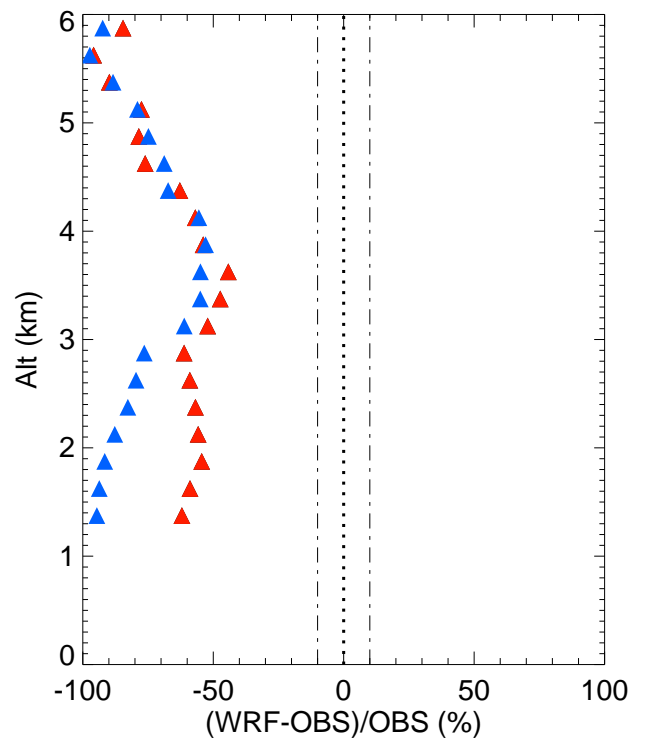
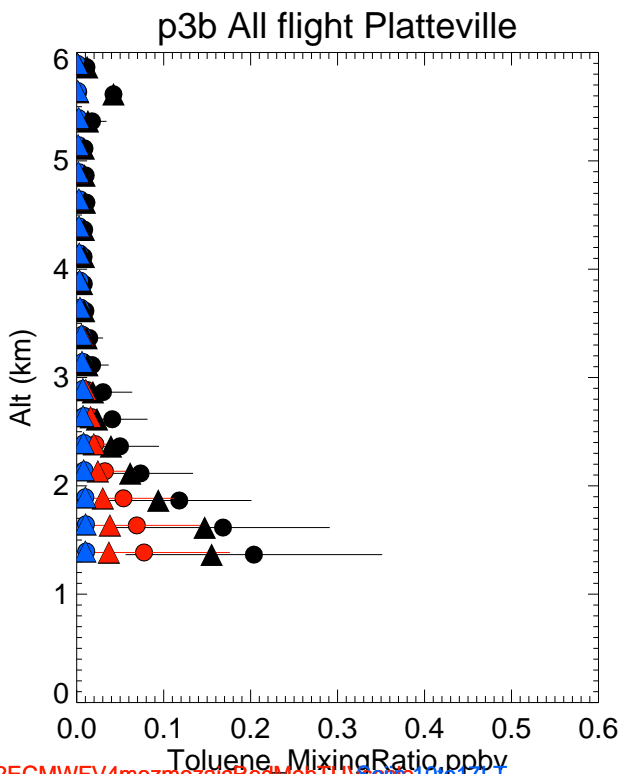
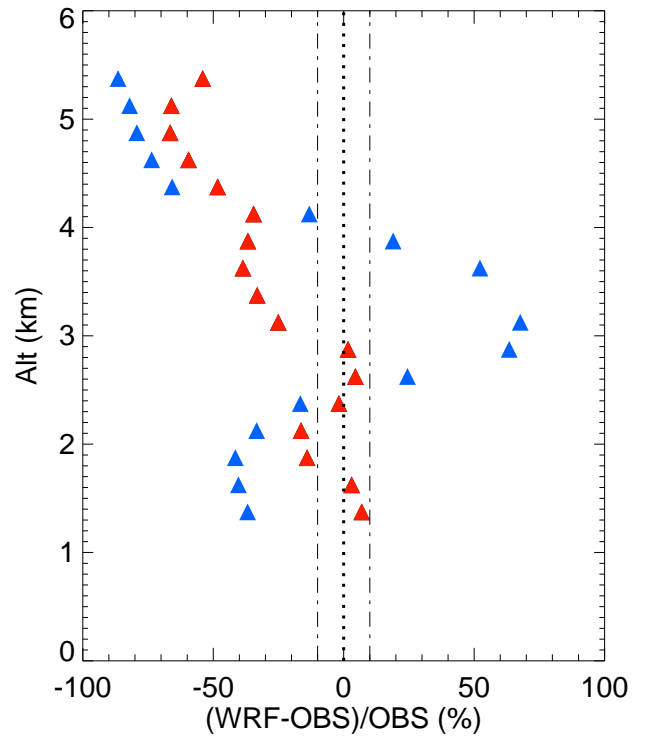
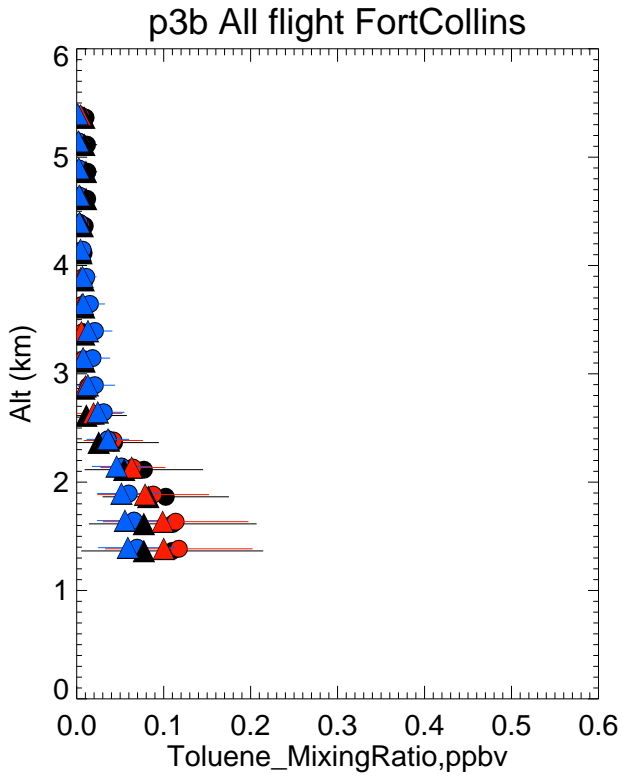


BTXv2ECMWFV4mozmozaicRedMobTUVscale-

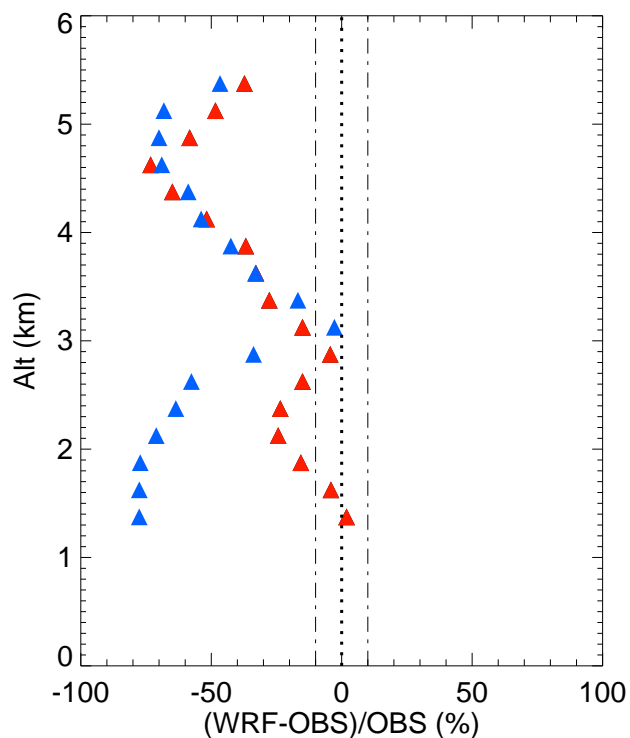
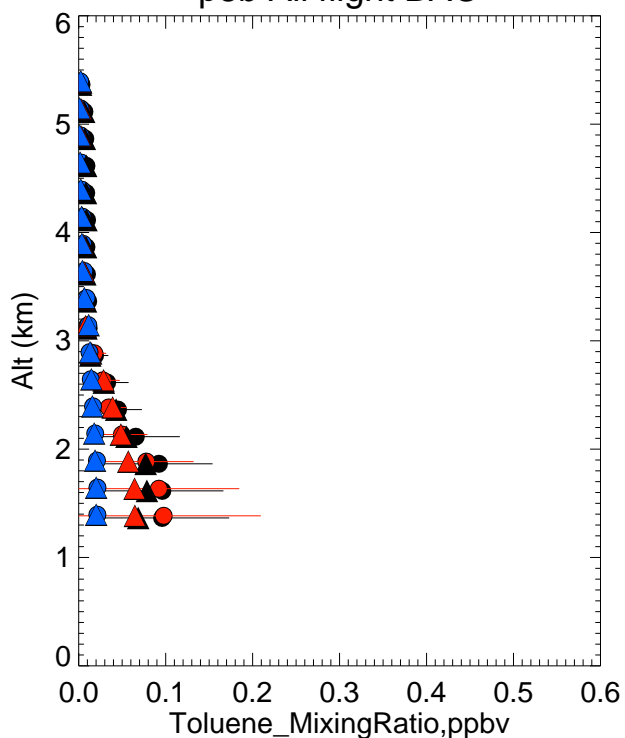
Sojin 10to17LT

p3b All flight

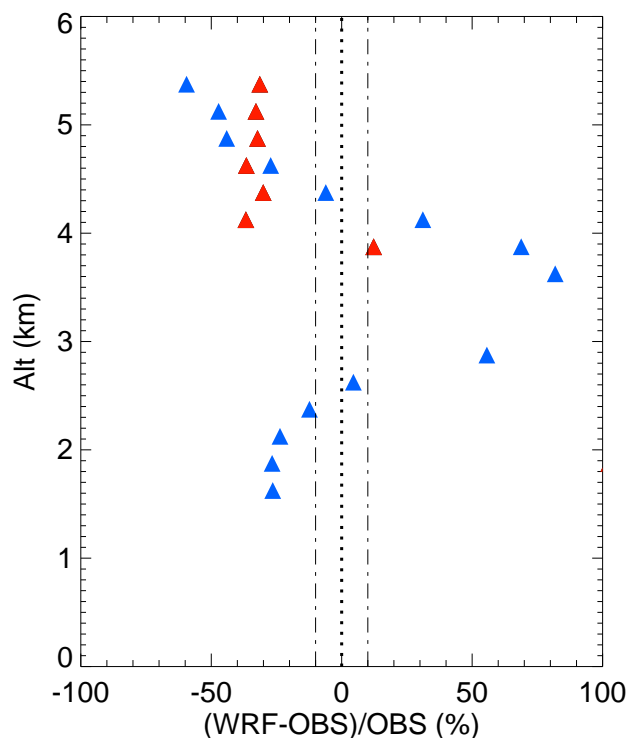
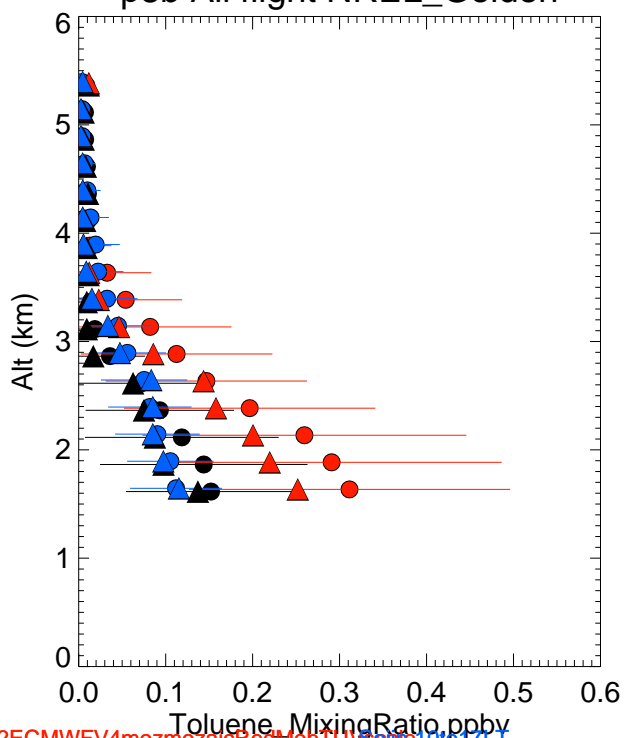




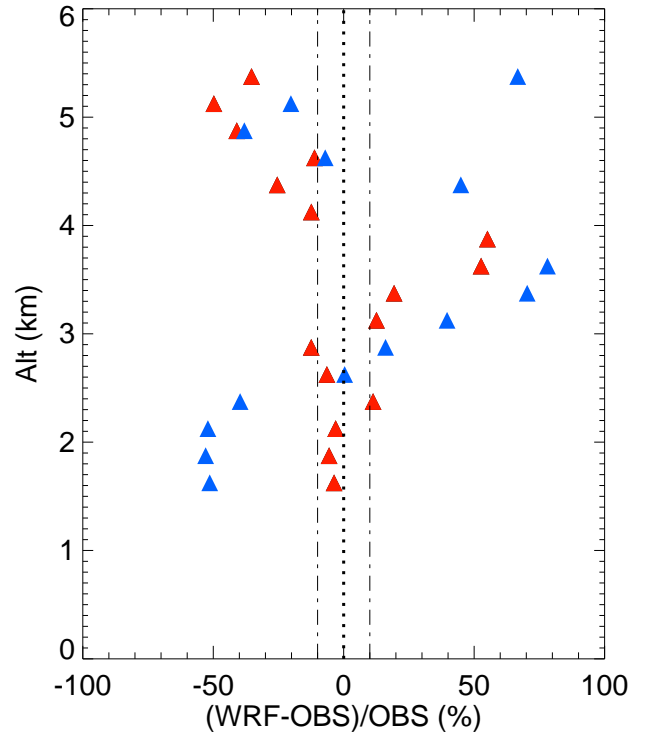
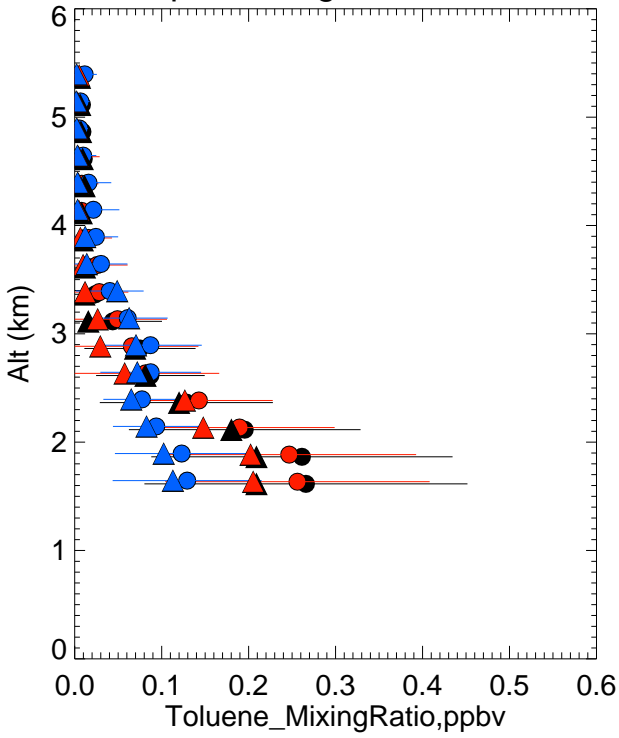
p3b All flight BAO



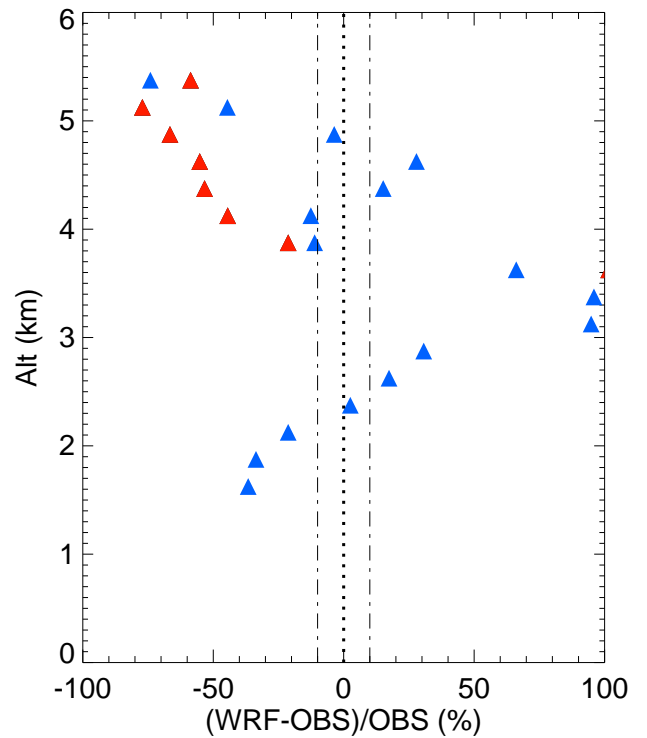
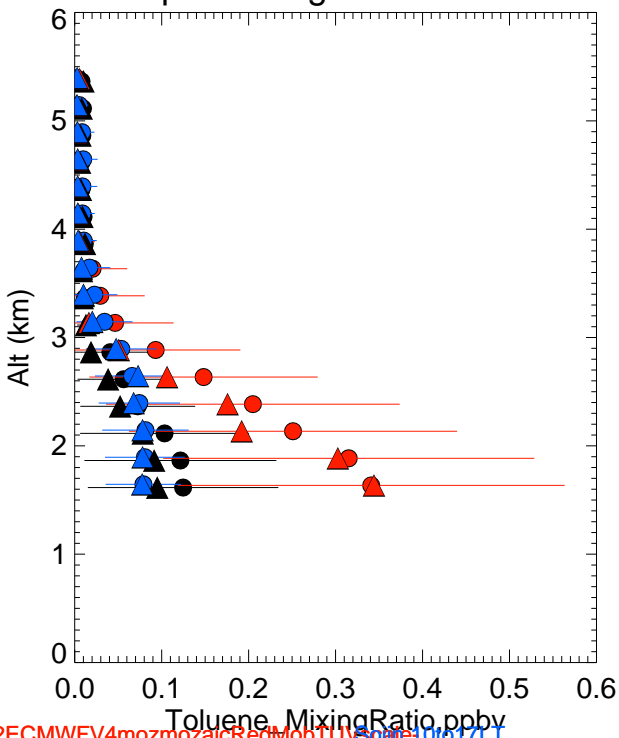
p3b All flight NREL_Golden



p3b All flight LaCasa

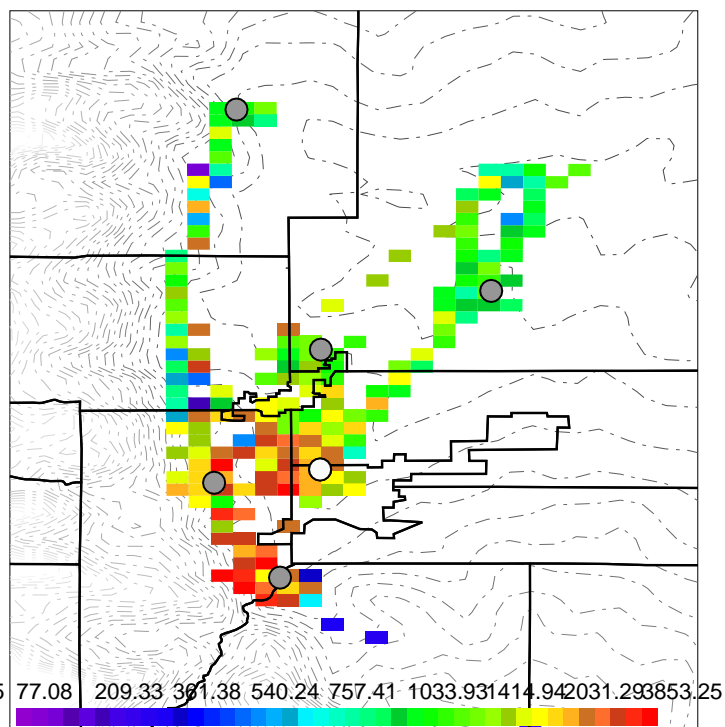
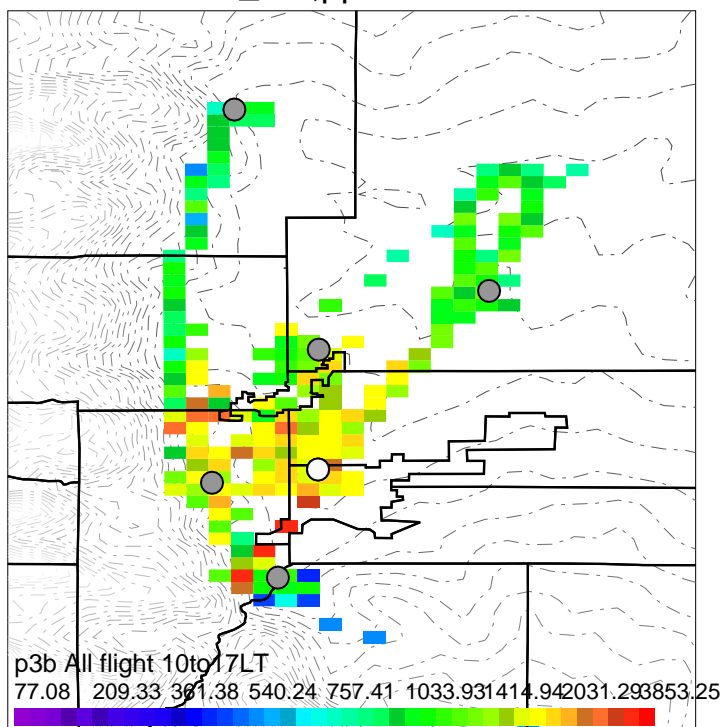


p3b All flight Chatfield

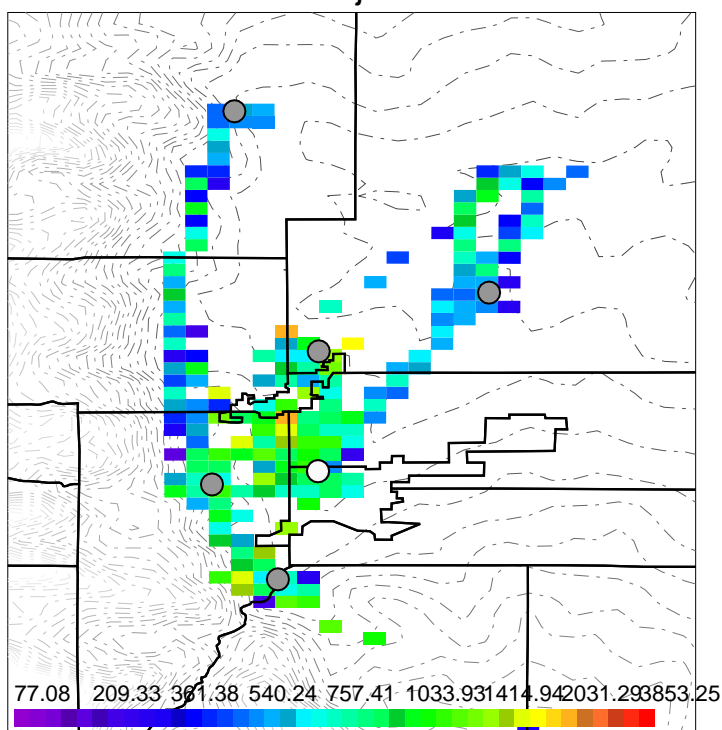


HNO₃_LIF, pptv < 3 km asl

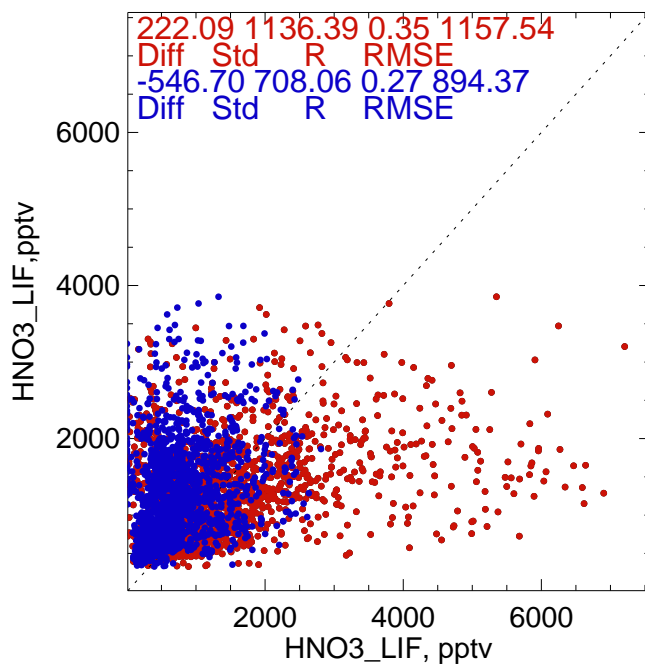
BTXv2ECMWFV4mozmozaicRedMobTUVscale-



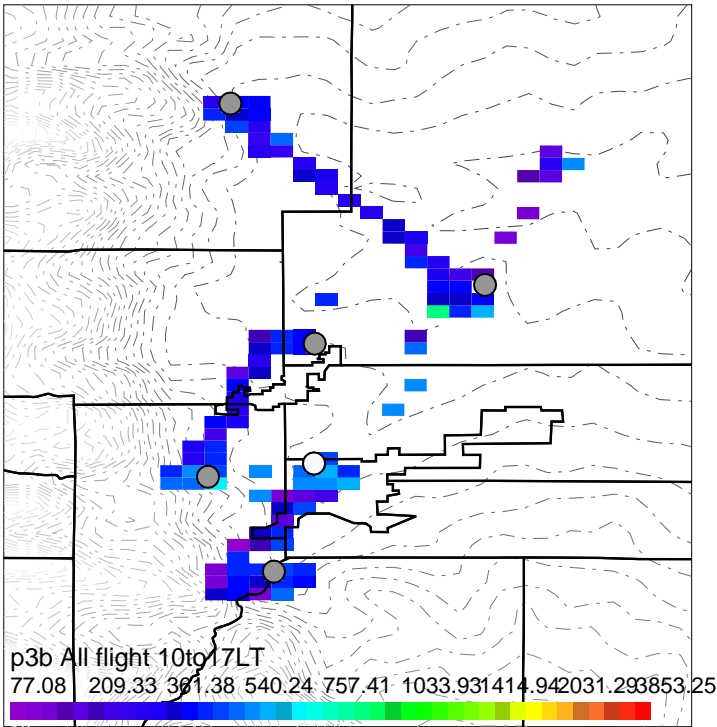
Sojin



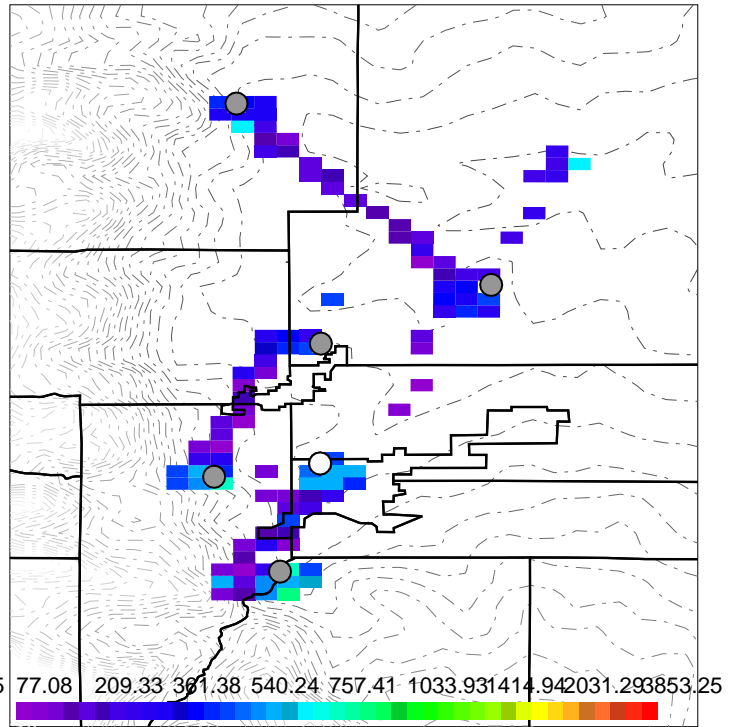
< 3 km



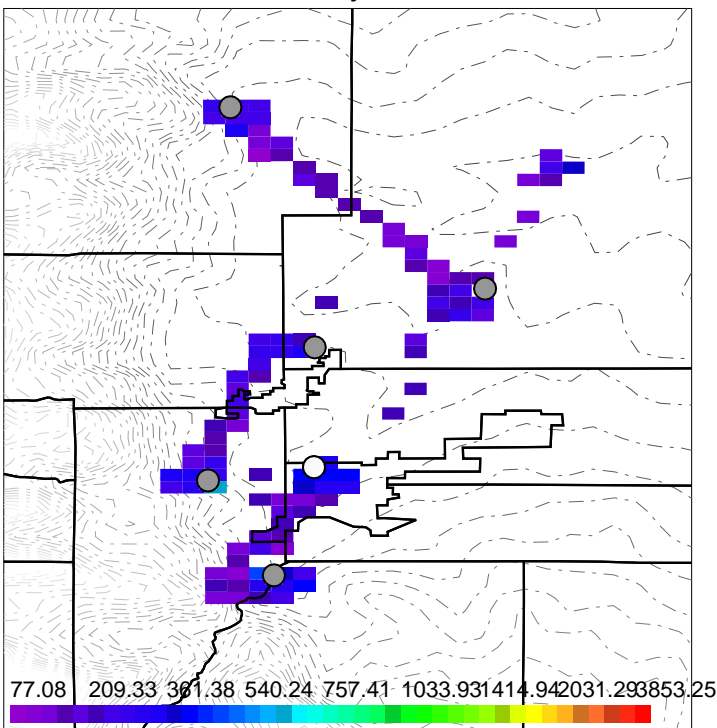
HNO₃_LIF, pptv > 3 km asl



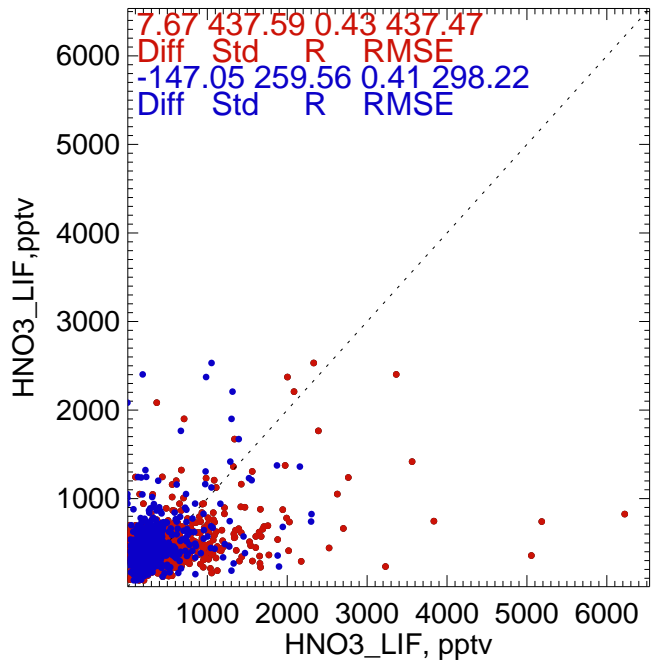
BTXv2ECMWFV4mozmozaicRedMobTUVscale-



Sojin



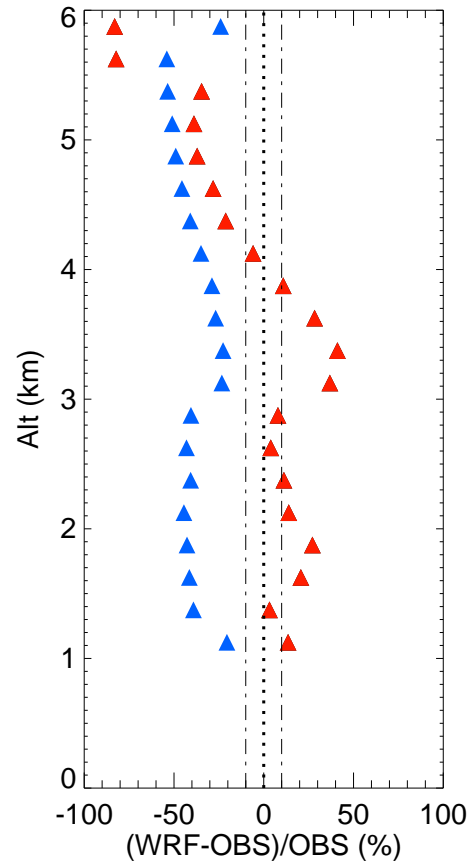
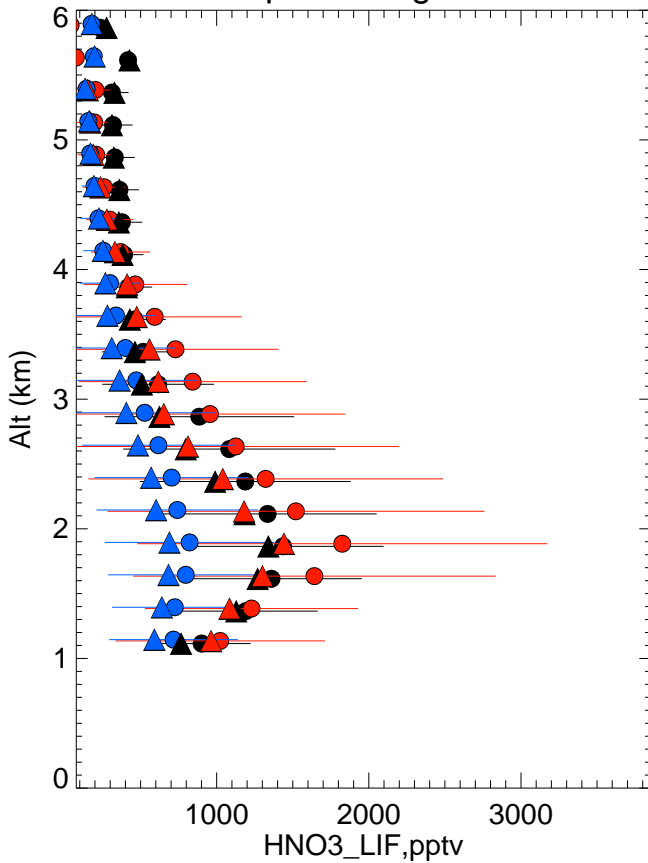
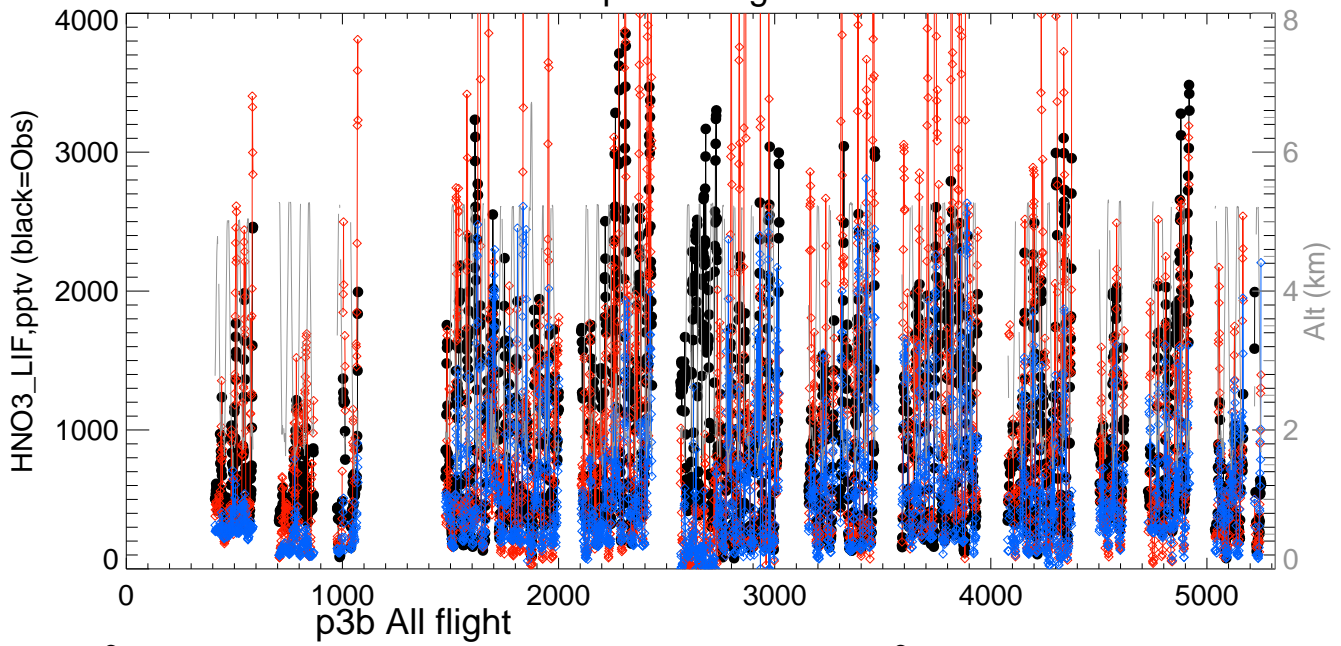
> 3 km



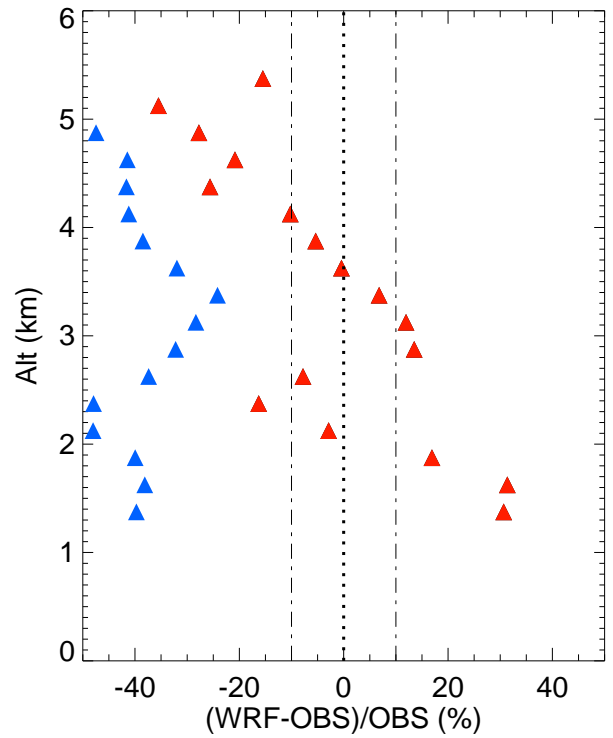
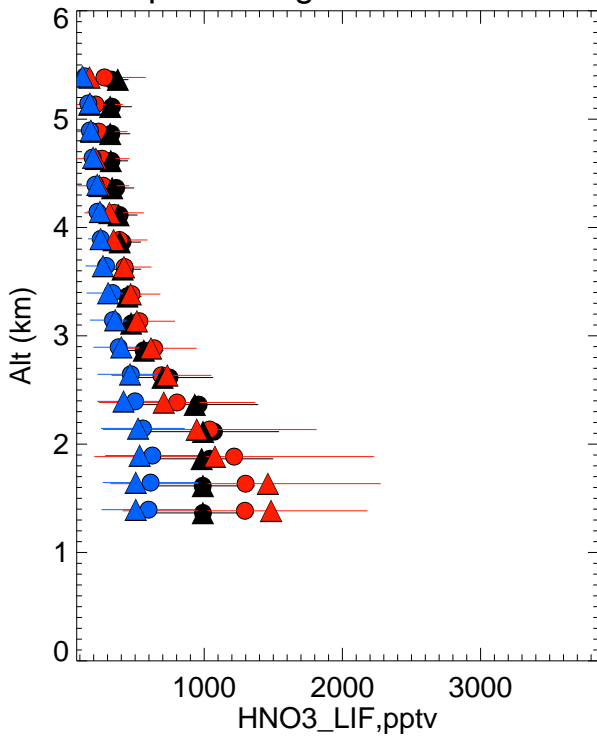
BTXv2ECMWFV4mozmozaicRedMobTUVscale-

Sojin 10to17LT

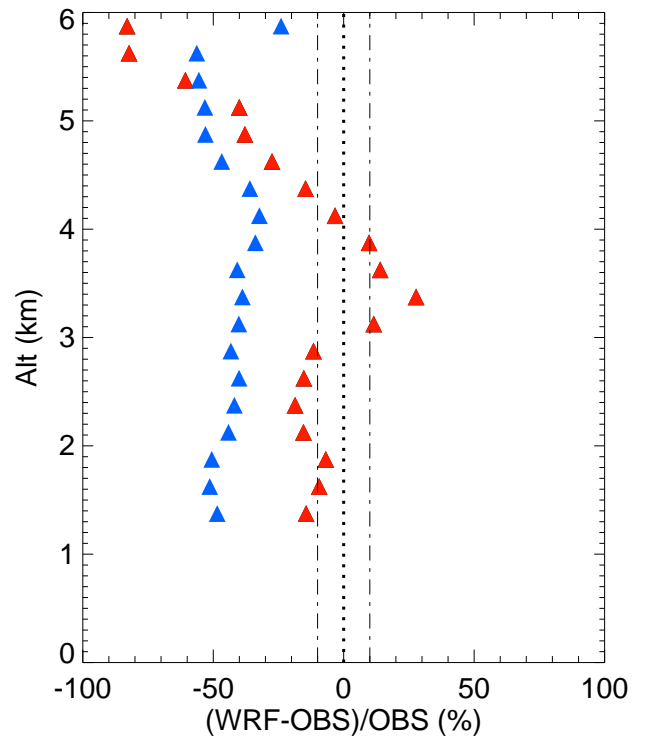
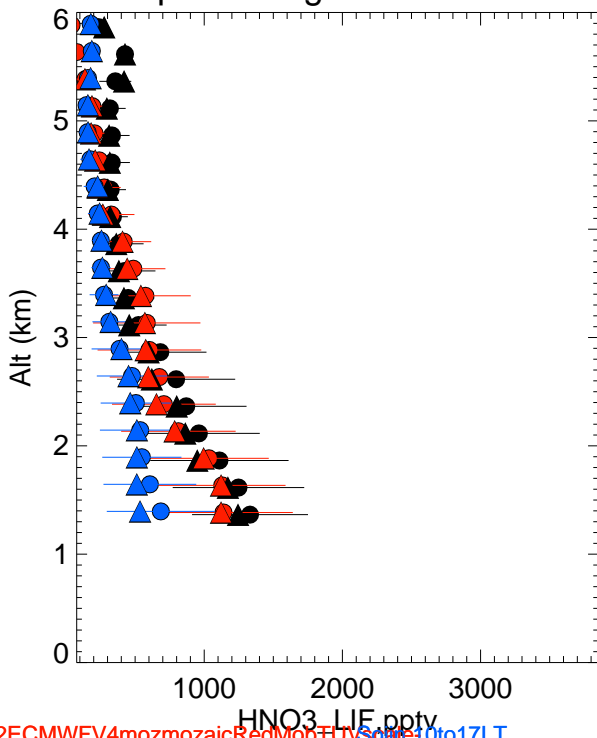
p3b All flight



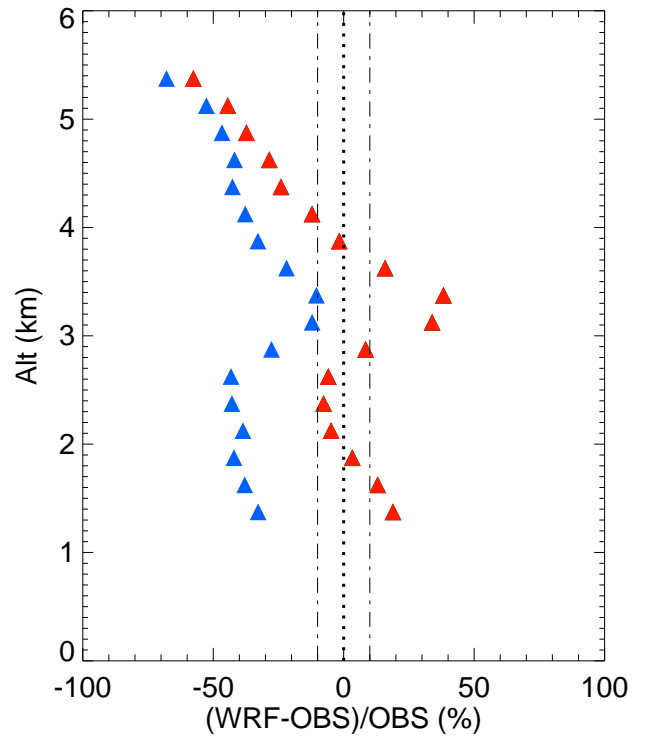
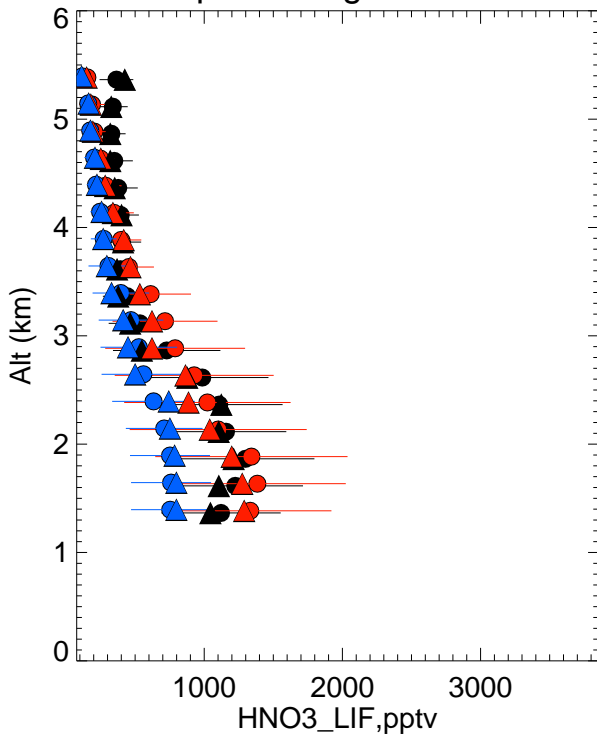
p3b All flight FortCollins



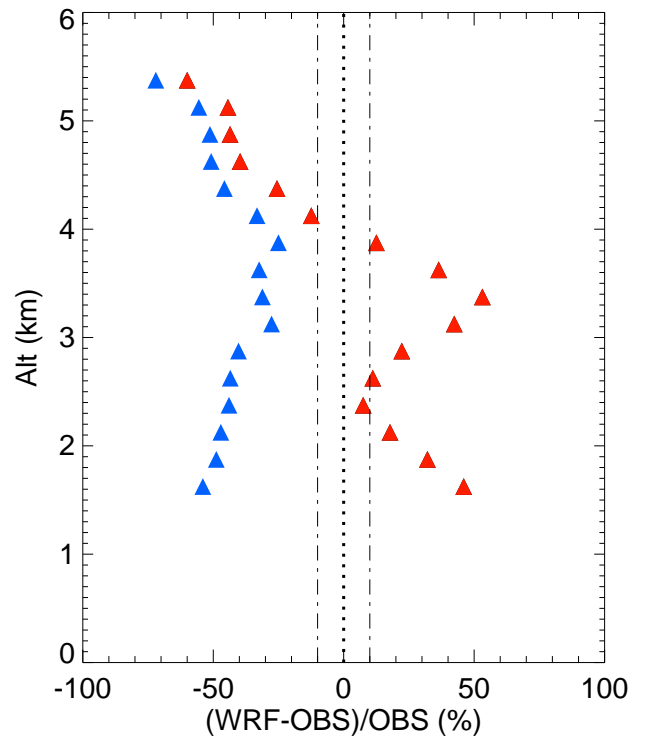
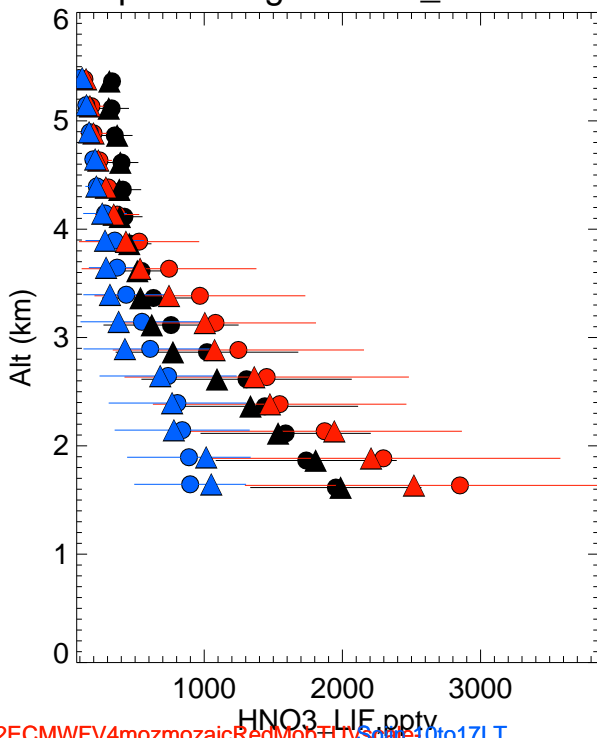
p3b All flight Platteville



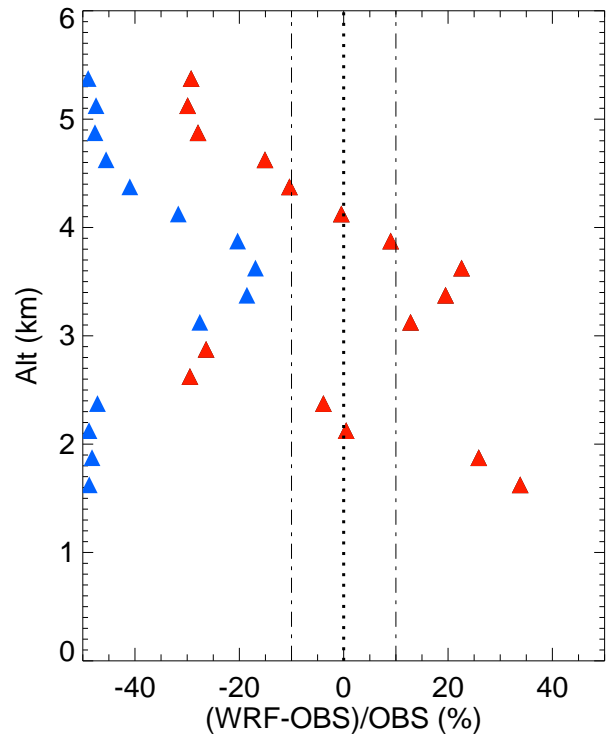
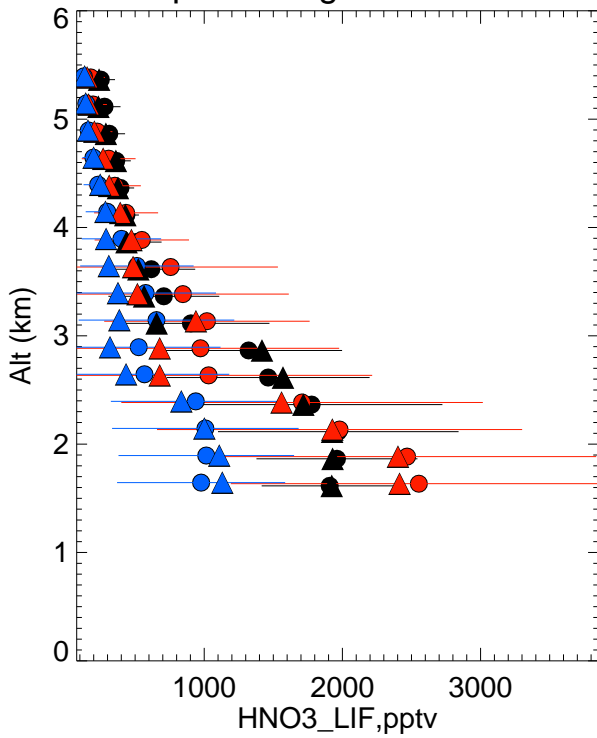
p3b All flight BAO



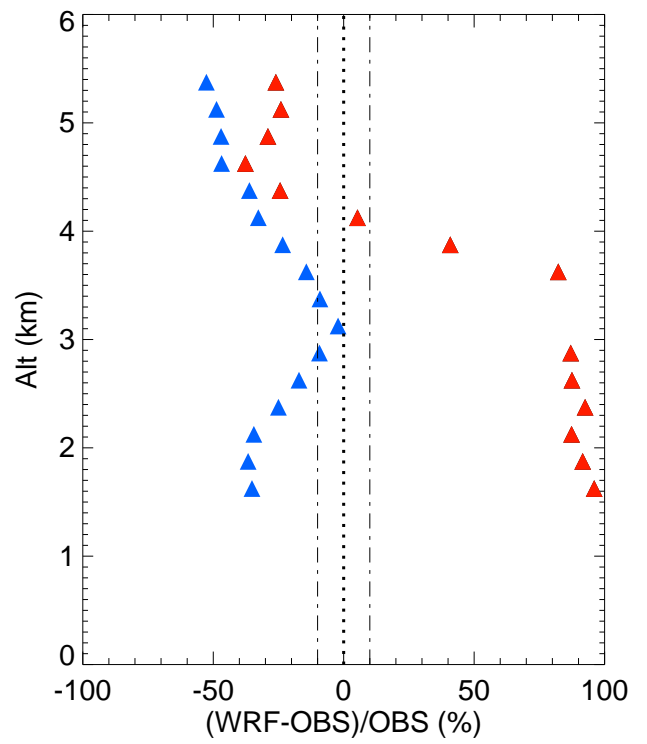
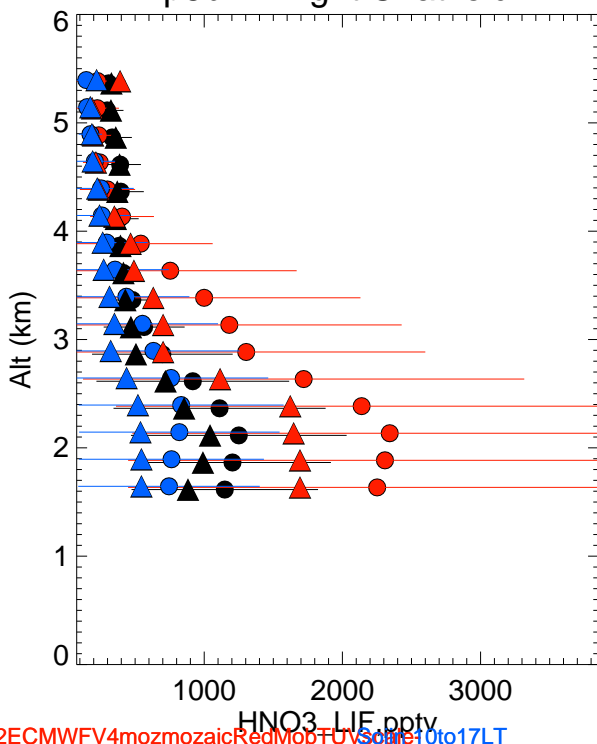
p3b All flight NREL_Golden



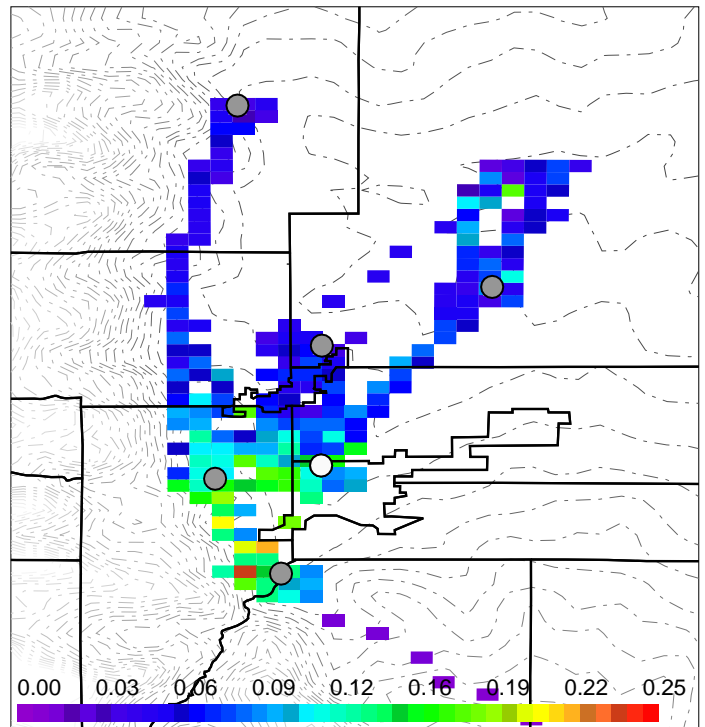
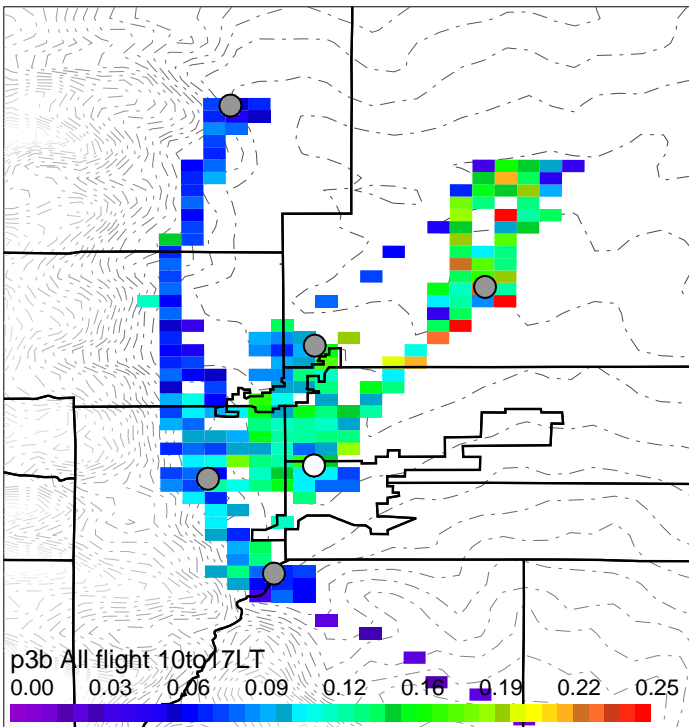
p3b All flight LaCasa



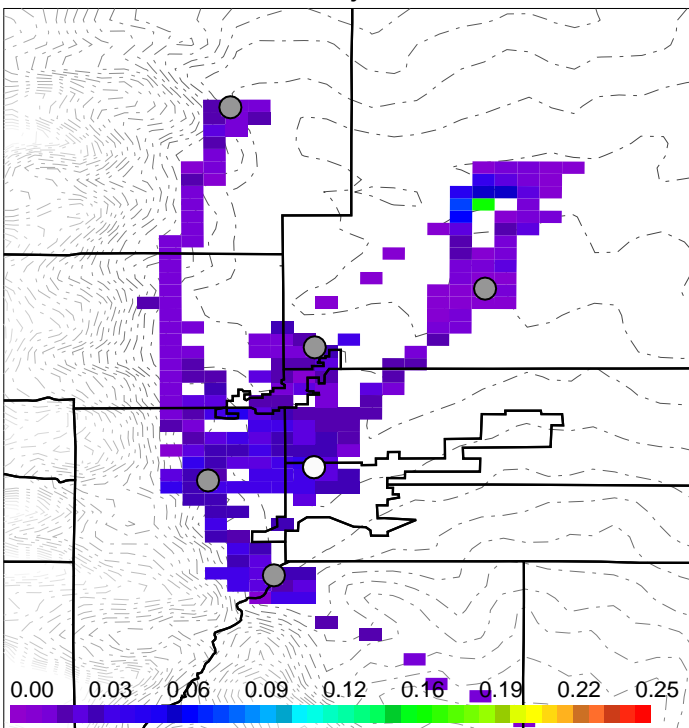
p3b All flight Chatfield



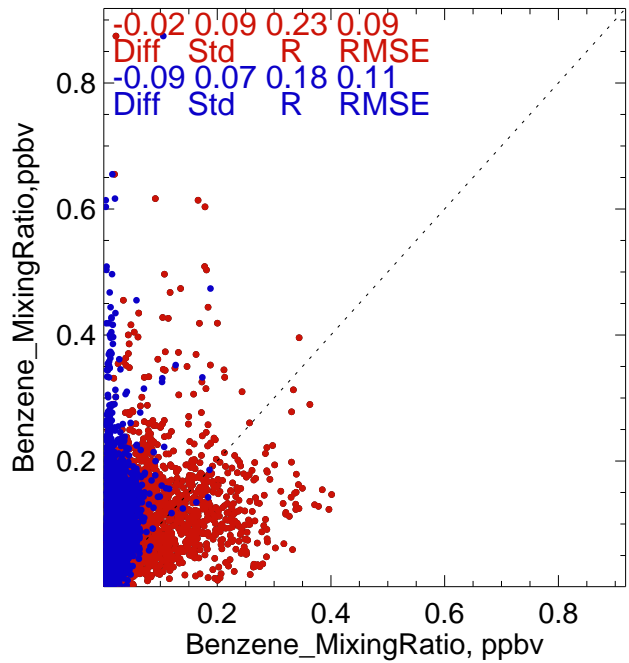
Benzene_MixingRatio,ppbv < 3 km asl BTXv2ECMWFV4mozmozaicRedMobTUVscale-



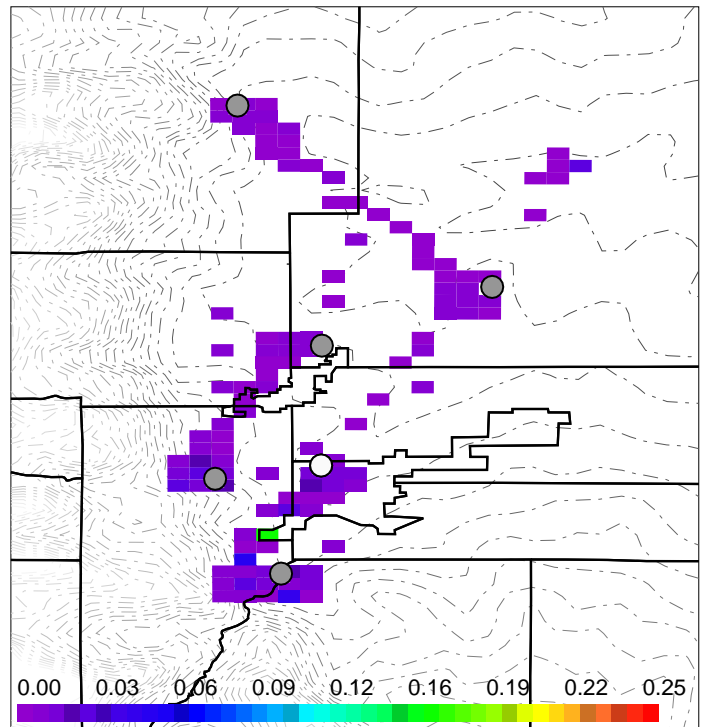
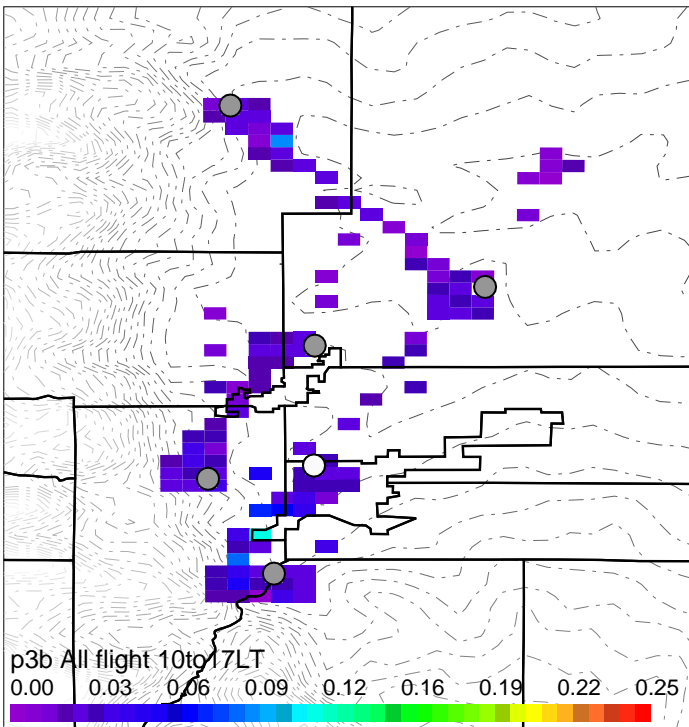
Sojin



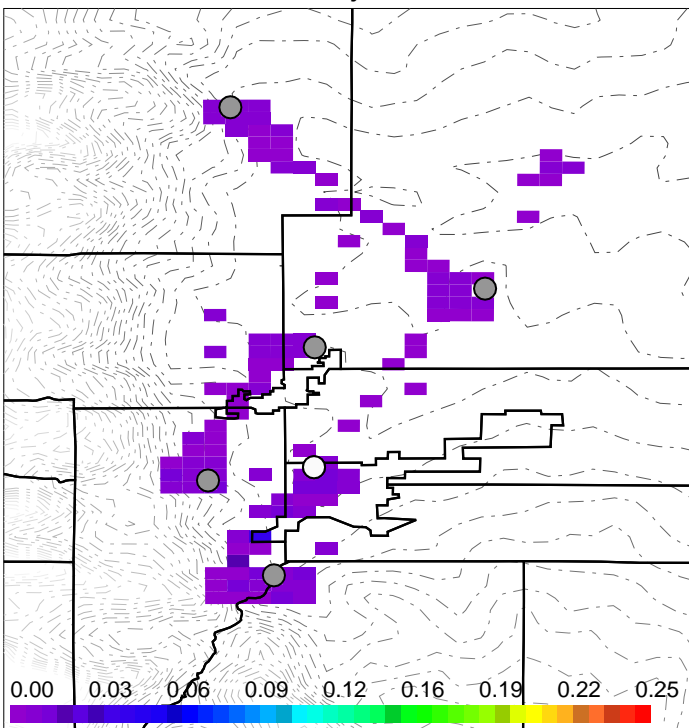
< 3 km



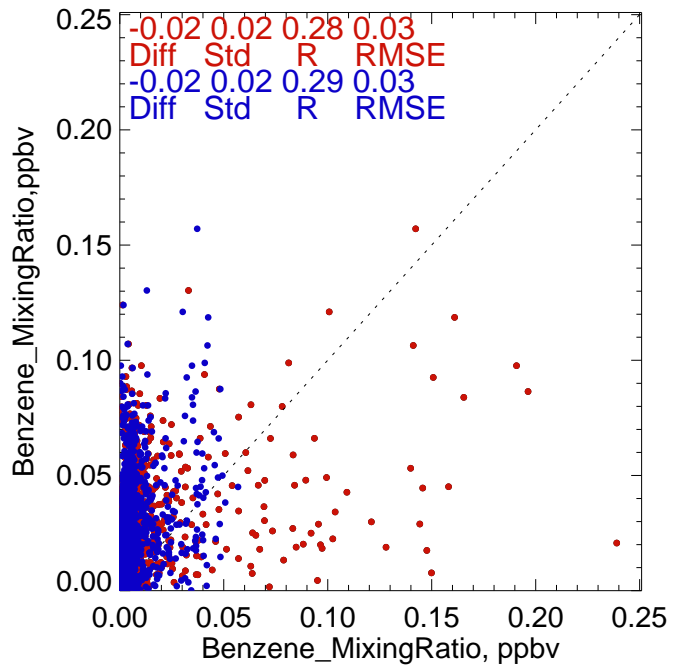
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Sojin



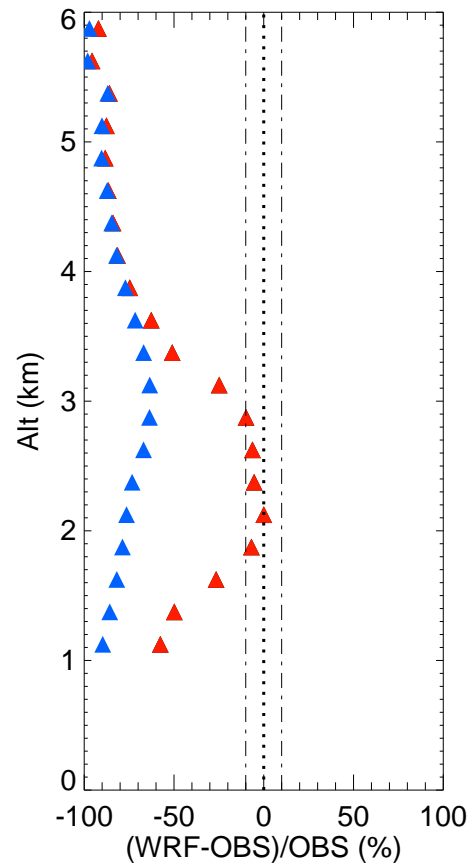
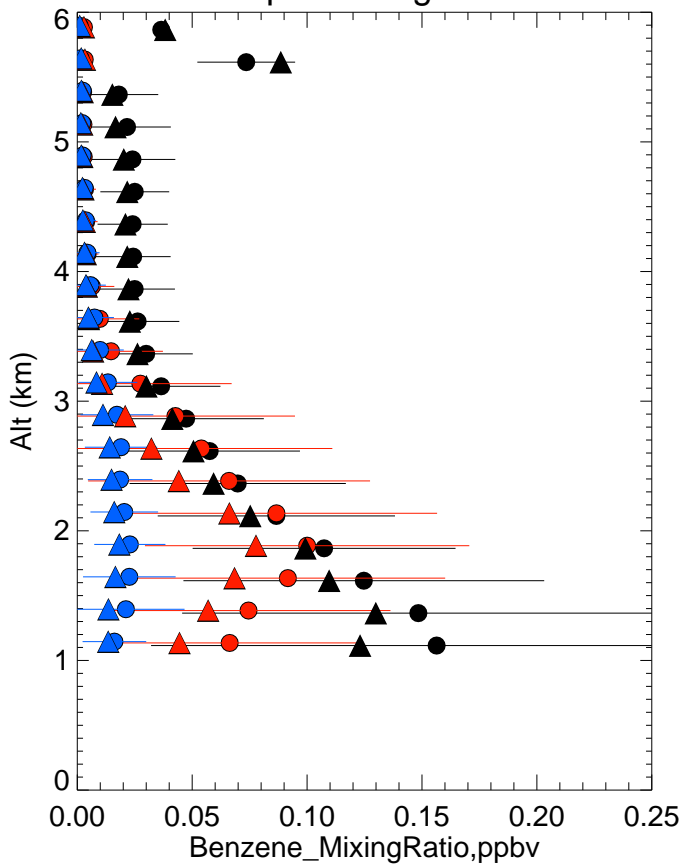
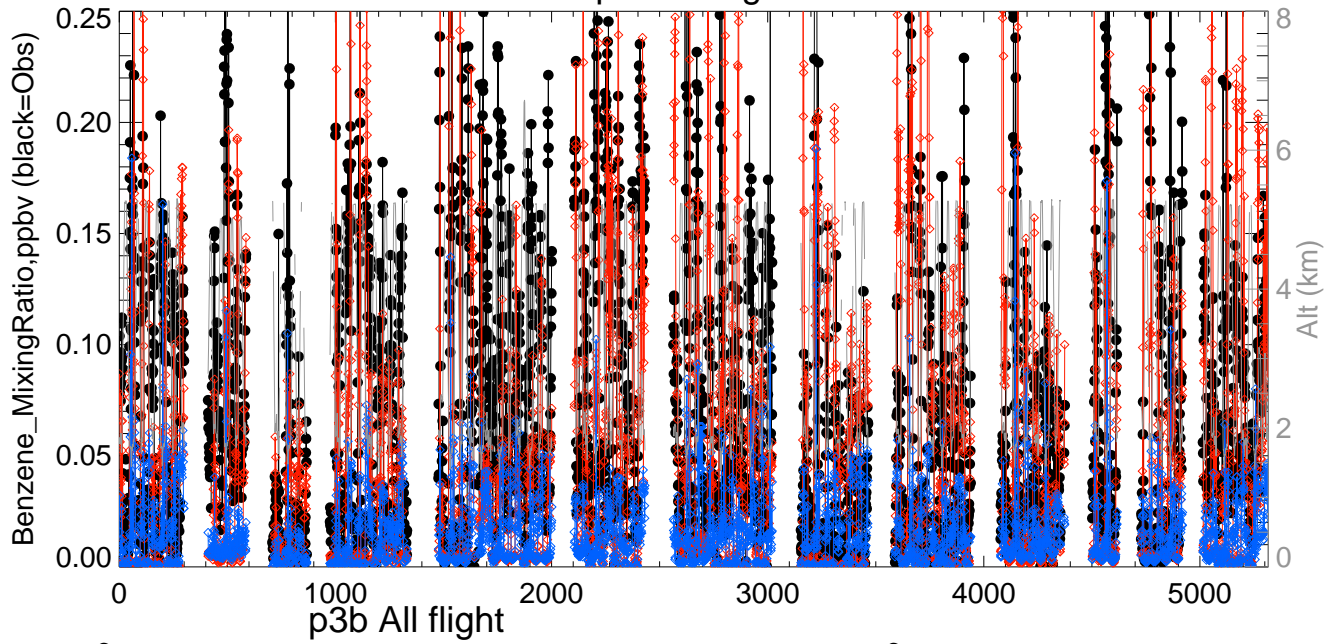
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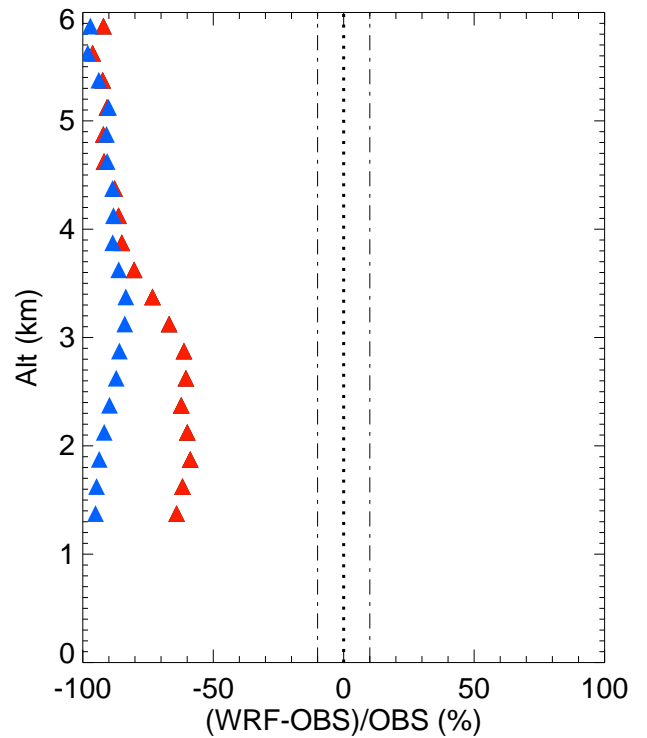
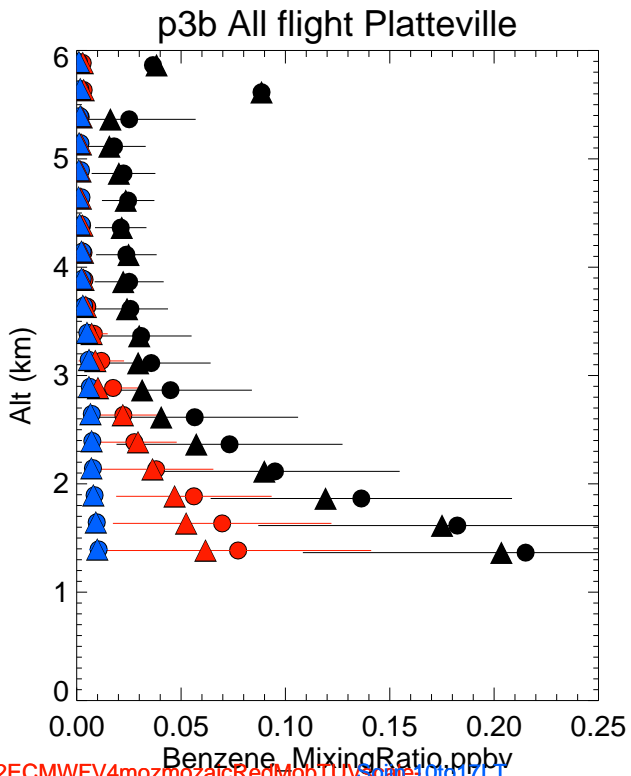
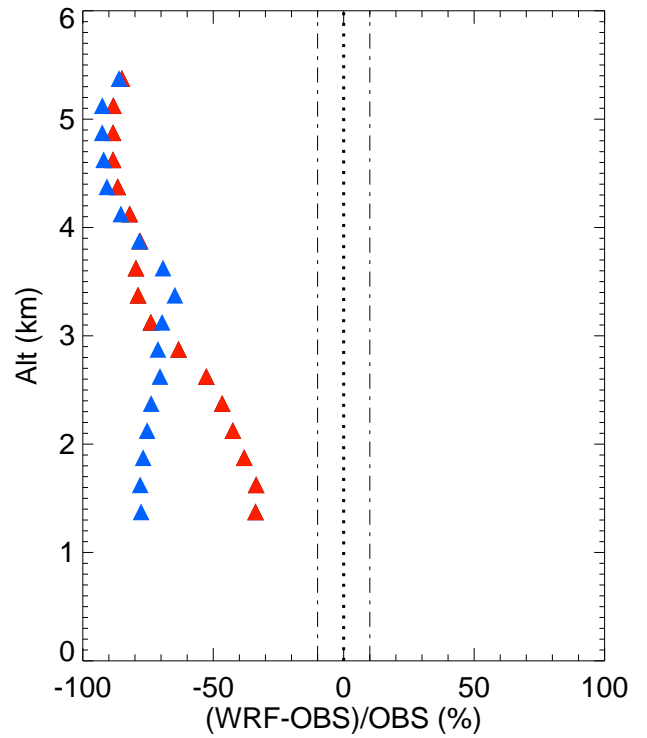
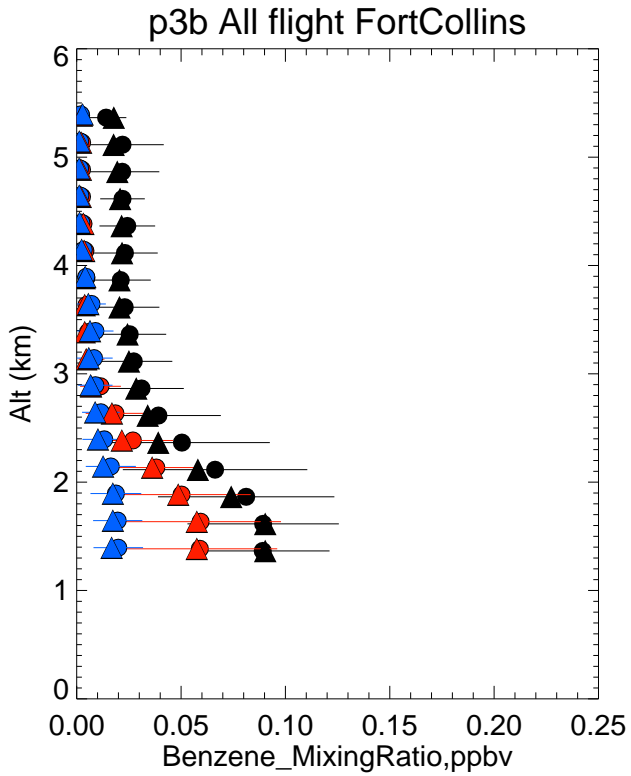


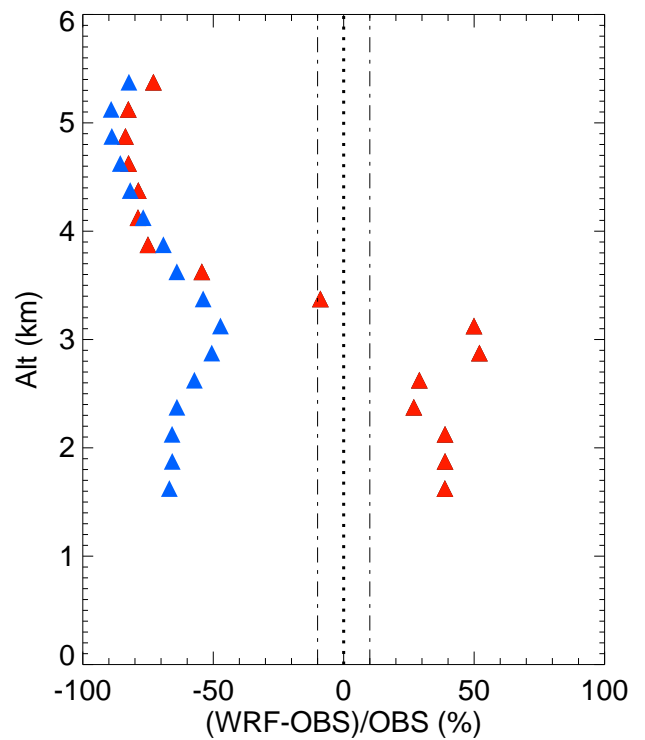
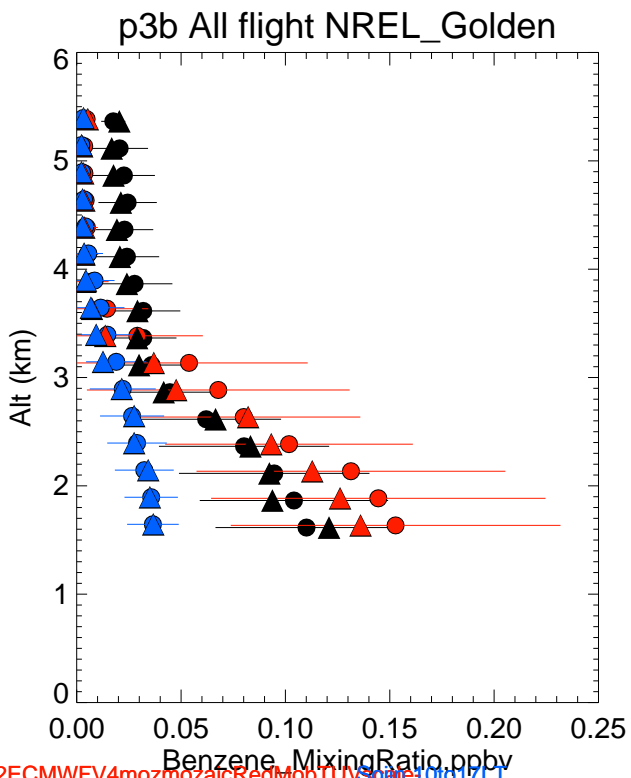
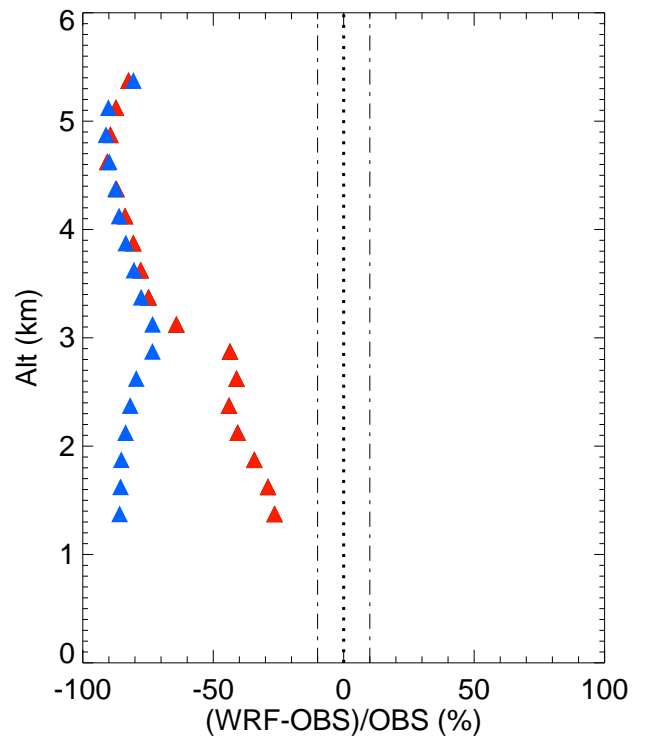
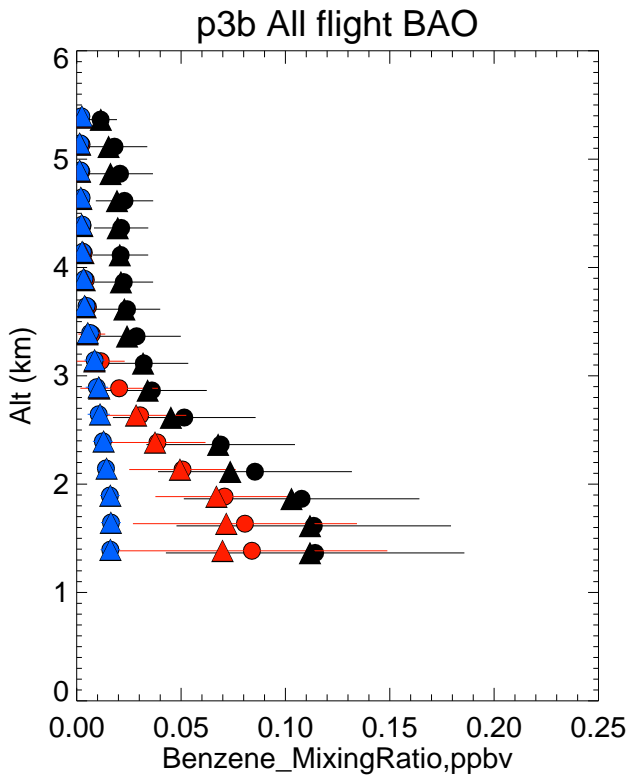
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Sojin 10to17LT

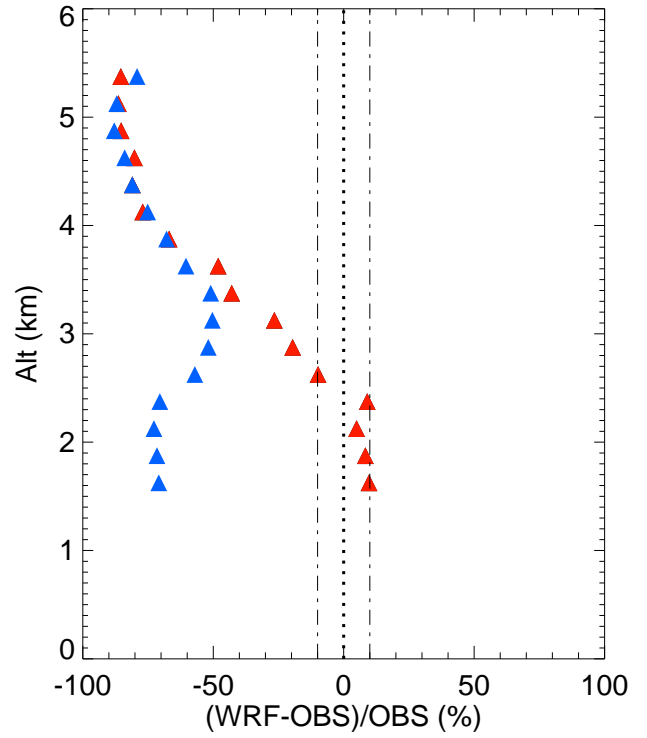
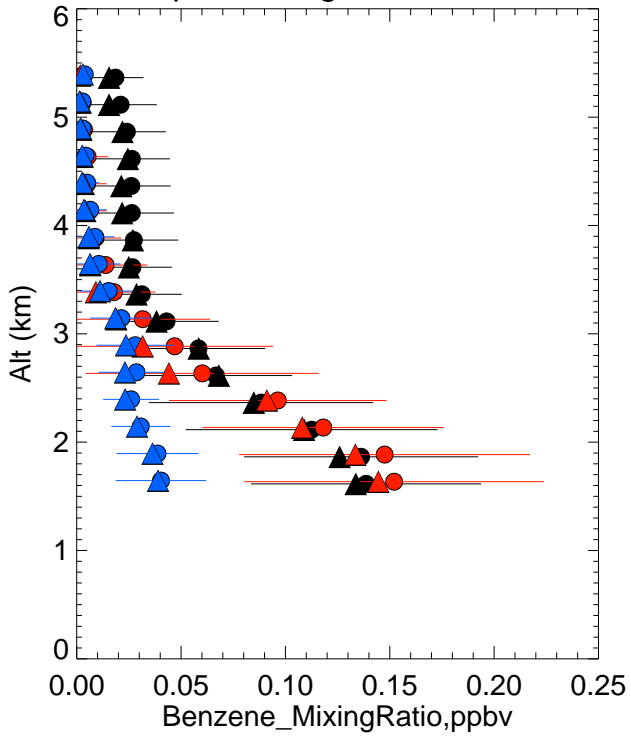
p3b All flight







p3b All flight LaCasa



p3b All flight Chatfield

