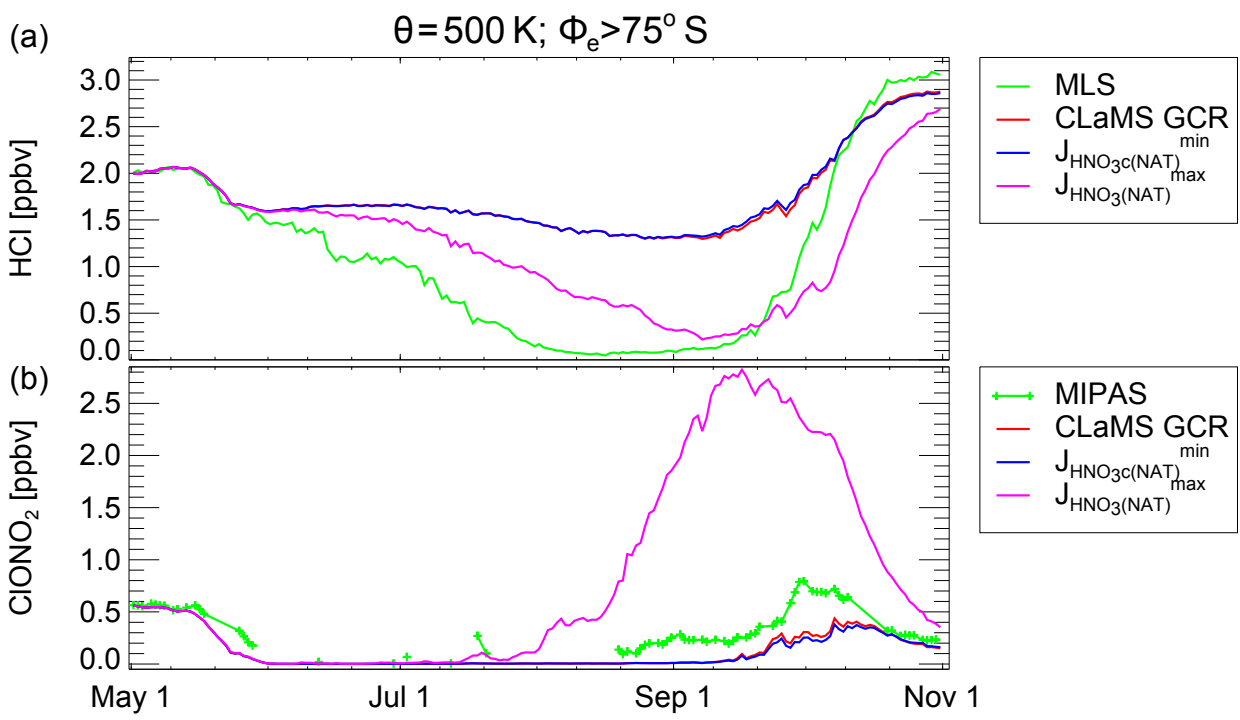
(a)
θ = 500 K; Φe>75° S
HCl [ppbv]
3.0
2.5
2.0
1.5
1.0
0.5
0.0
MLS
CLaMS GCR
J HNO3c(NAT) min
J HNO3(NAT) max
(b)
ClONO2 [ppbv]
2.5
2.0
1.5
1.0
0.5
0.0
MIPAS
CLaMS GCR
J HNO3c(NAT) min
J HNO3(NAT) max
May 1
Jul 1
Sep 1
Nov 1