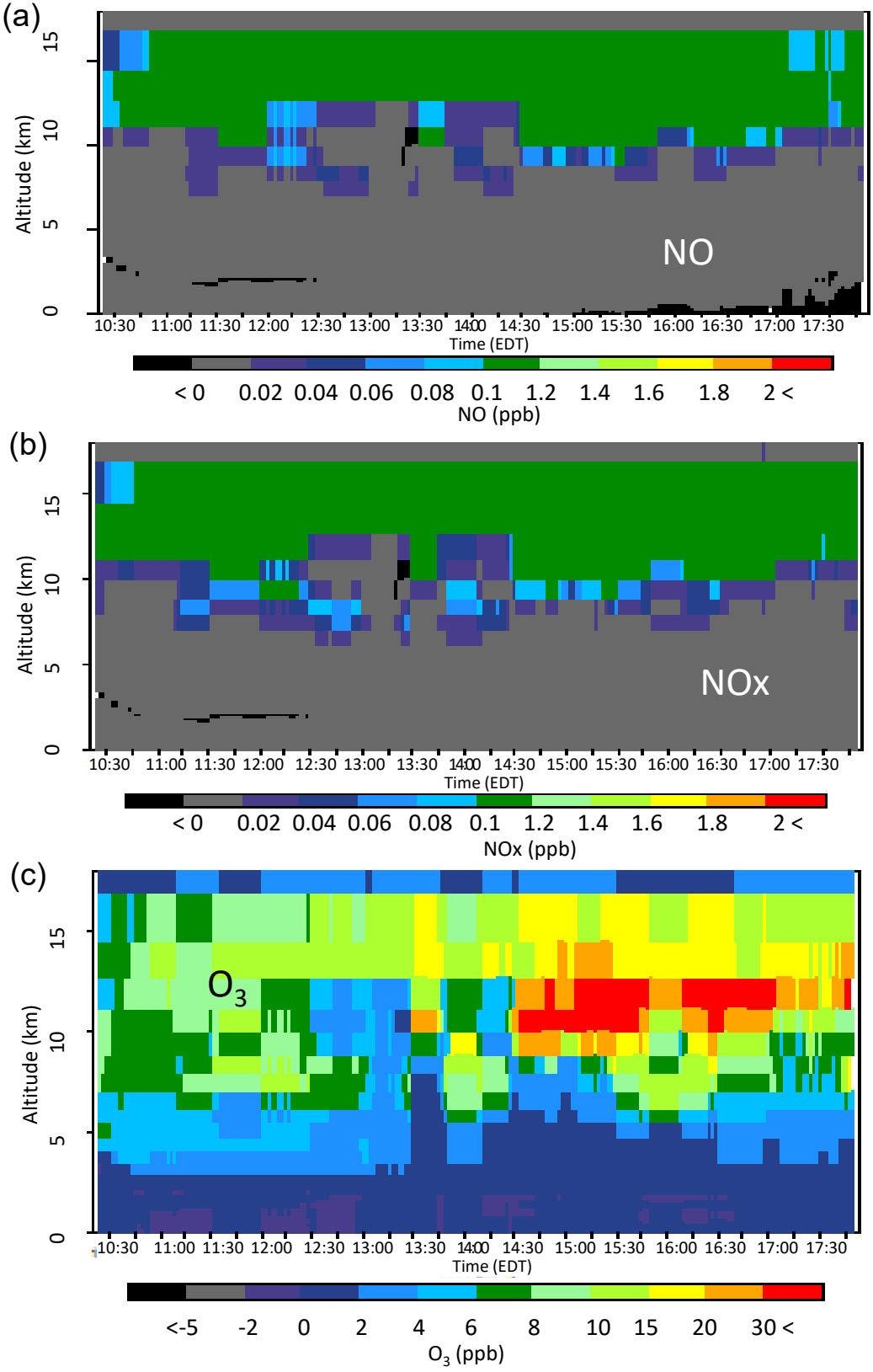
(a)
Altitude (km)
0
5
10
15
NO
10:30 11:00 11:30 12:00 12:30 13:00 13:30 14:00 14:30 15:00 15:30 16:00 16:30 17:00 17:30
Time (EDT)
< 0 0.02 0.04 0.06 0.08 0.1 1.2 1.4 1.6 1.8 2 <
NO (ppb)
(b)
Altitude (km)
0
5
10
15
NOx
10:30 11:00 11:30 12:00 12:30 13:00 13:30 14:00 14:30 15:00 15:30 16:00 16:30 17:00 17:30
Time (EDT)
< 0 0.02 0.04 0.06 0.08 0.1 1.2 1.4 1.6 1.8 2 <
NOx (ppb)
(c)
Altitude (km)
0
5
10
15
O3
10:30 11:00 11:30 12:00 12:30 13:00 13:30 14:00 14:30 15:00 15:30 16:00 16:30 17:00 17:30
Time (EDT)
<-5 -2 0 2 4 6 8 10 15 20 30 <
O3 (ppb)