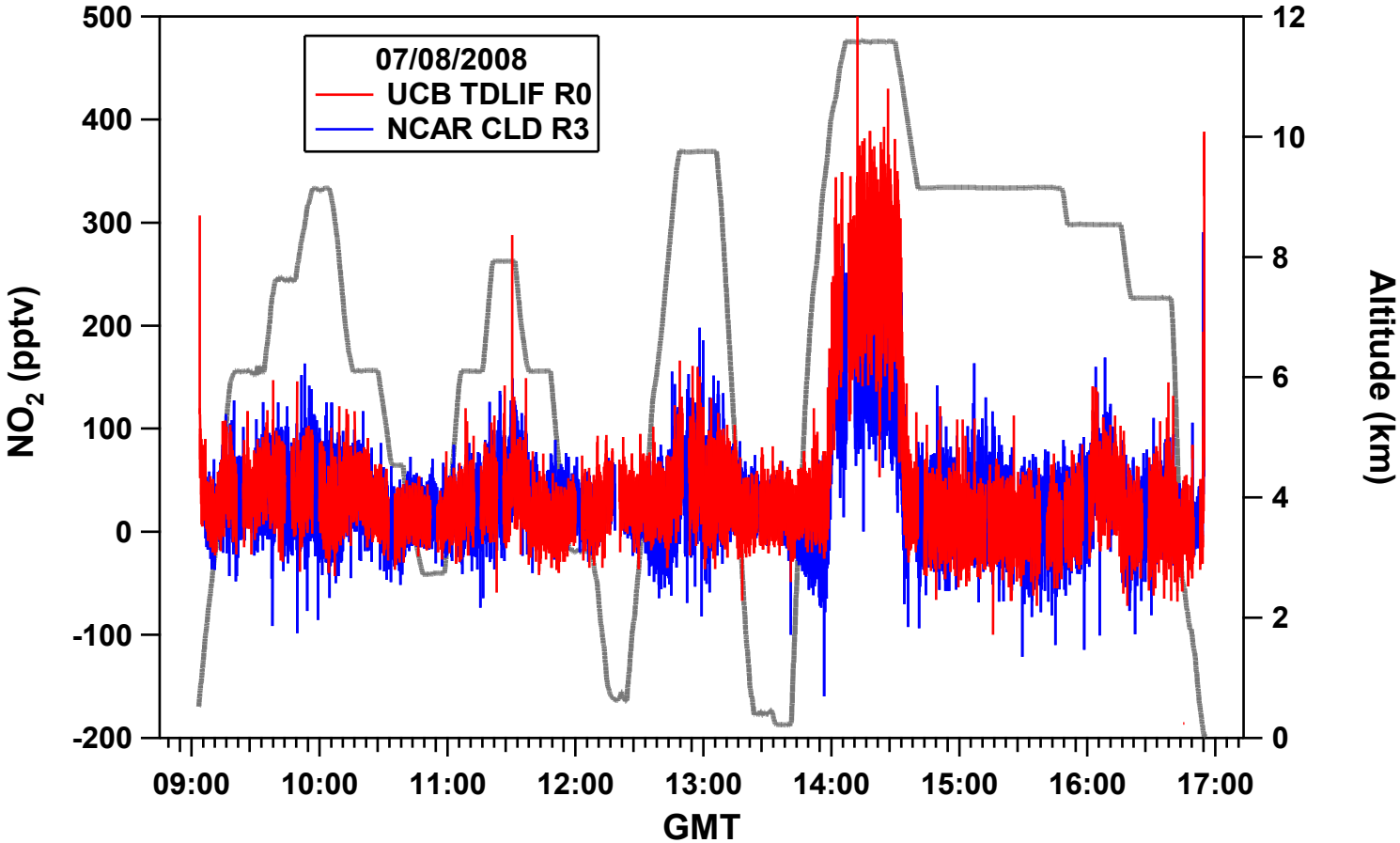
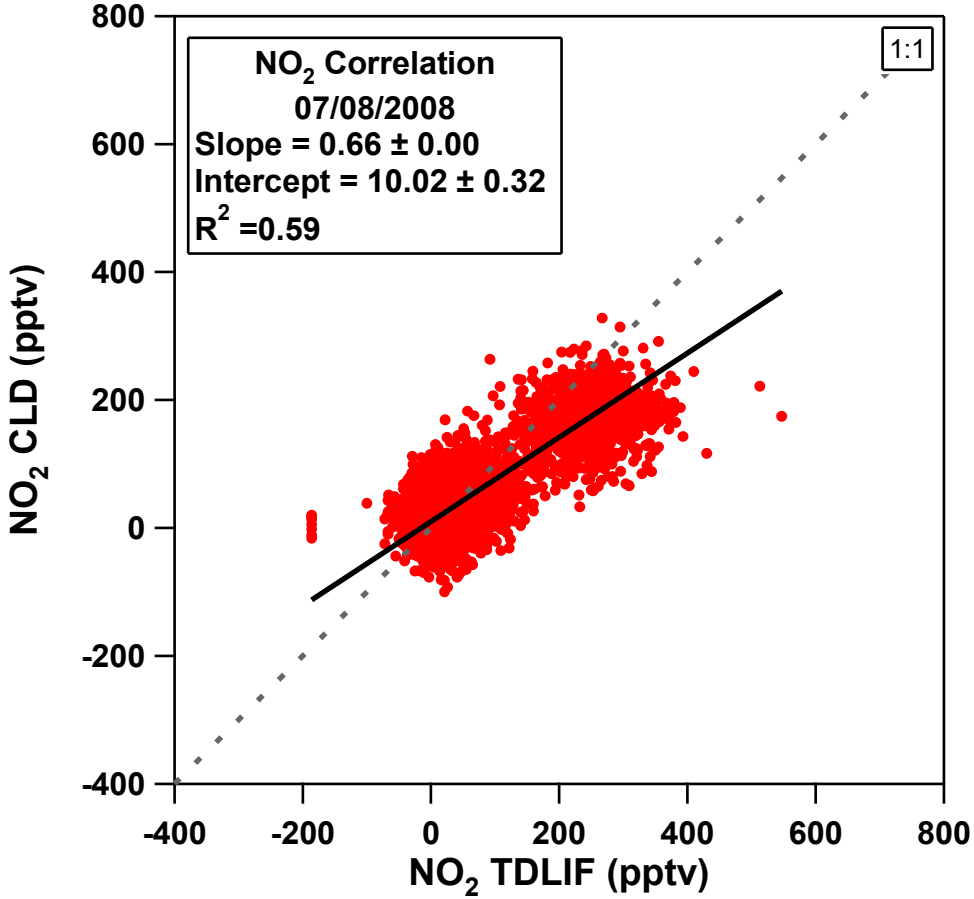
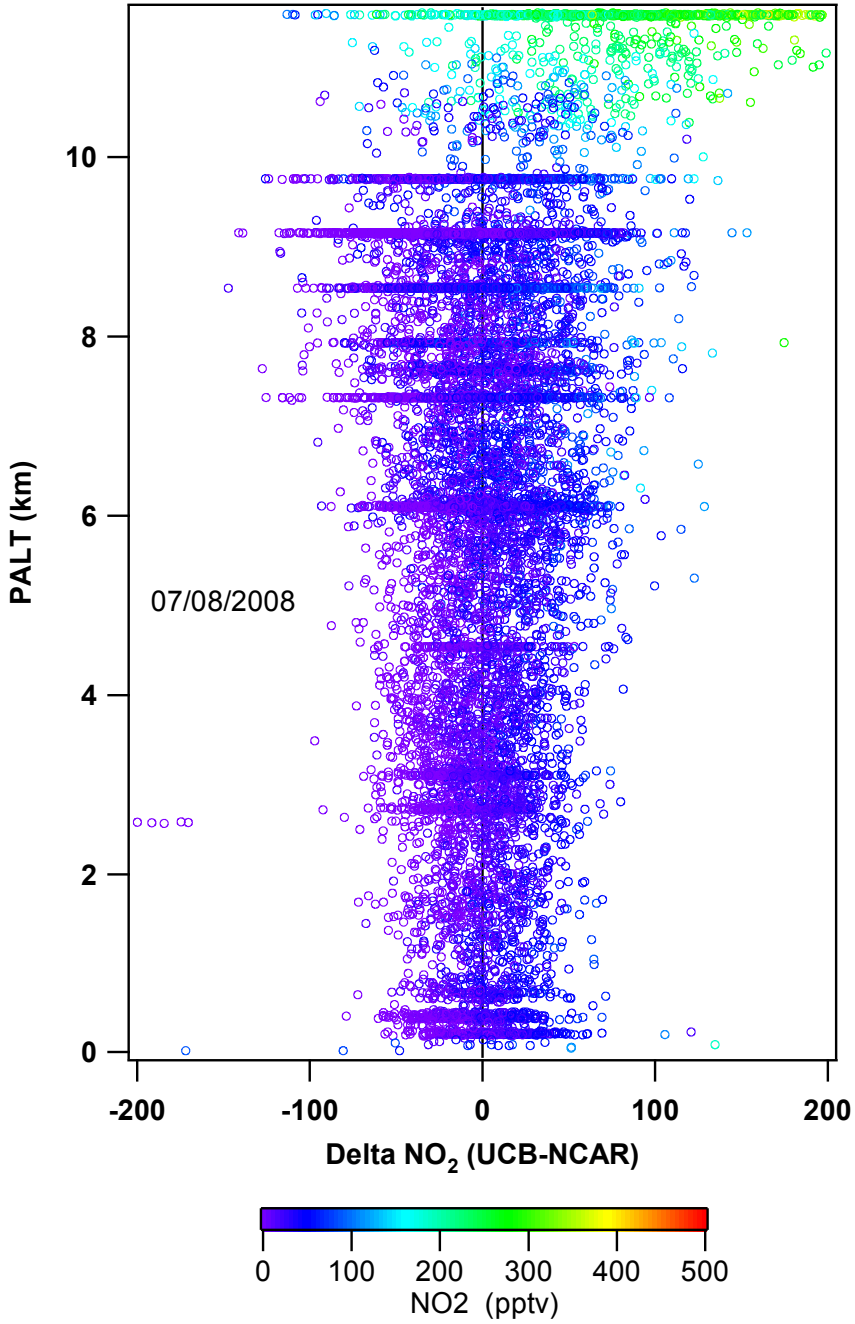

07/08/2008
UCB TDLIF R0
NCAR CLD R3
NO2 (pptv)
Altitude (km)
GMT
500
400
300
200
100
0
-100
-200
12
10
8
6
4
2
0
09:00
10:00
11:00
12:00
13:00
14:00
15:00
16:00
17:00


NO2 Correlation
07/08/2008
Slope = 0.66 ± 0.00
Intercept = 10.02 ± 0.32
R2 =0.59
1:1
NO2 CLD (pptv)
NO2 TDLIF (pptv)
800
600
400
200
0
-200
-400
-400
-200
0
200
400
600
800


PALT (km)
10
8
6
4
2
0
07/08/2008
-200
-100
0
100
200
Delta NO_2 (UCB-NCAR)
0
100
200
300
400
500
NO2 (pptv)