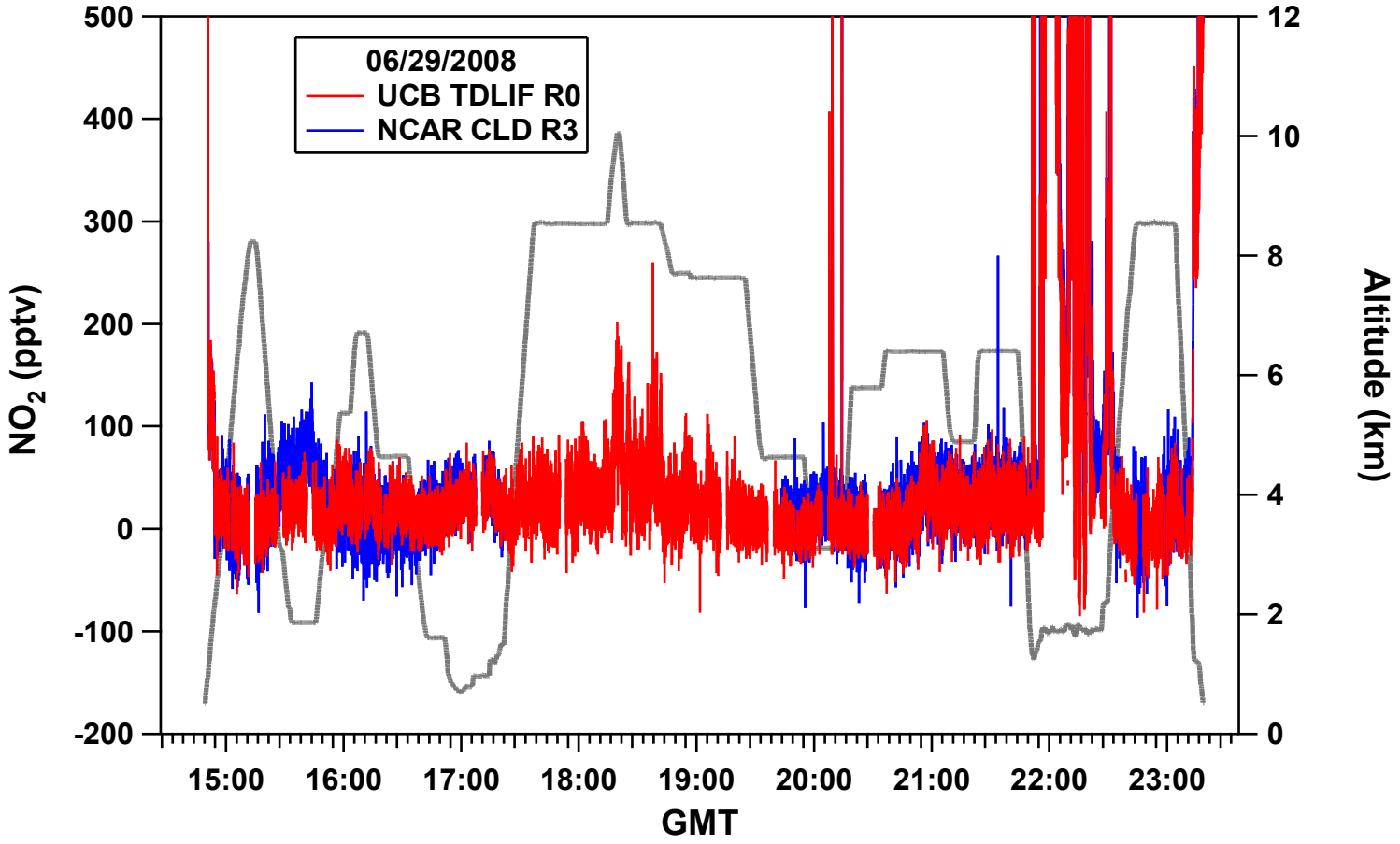
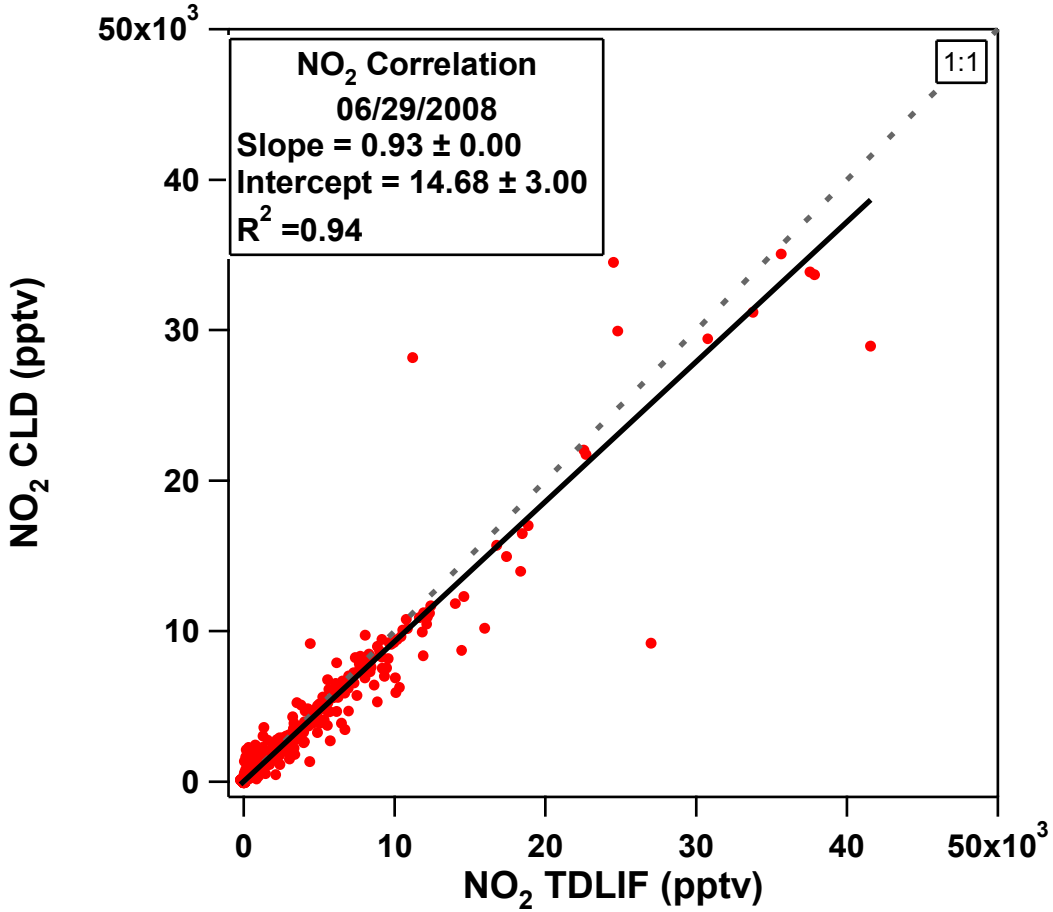
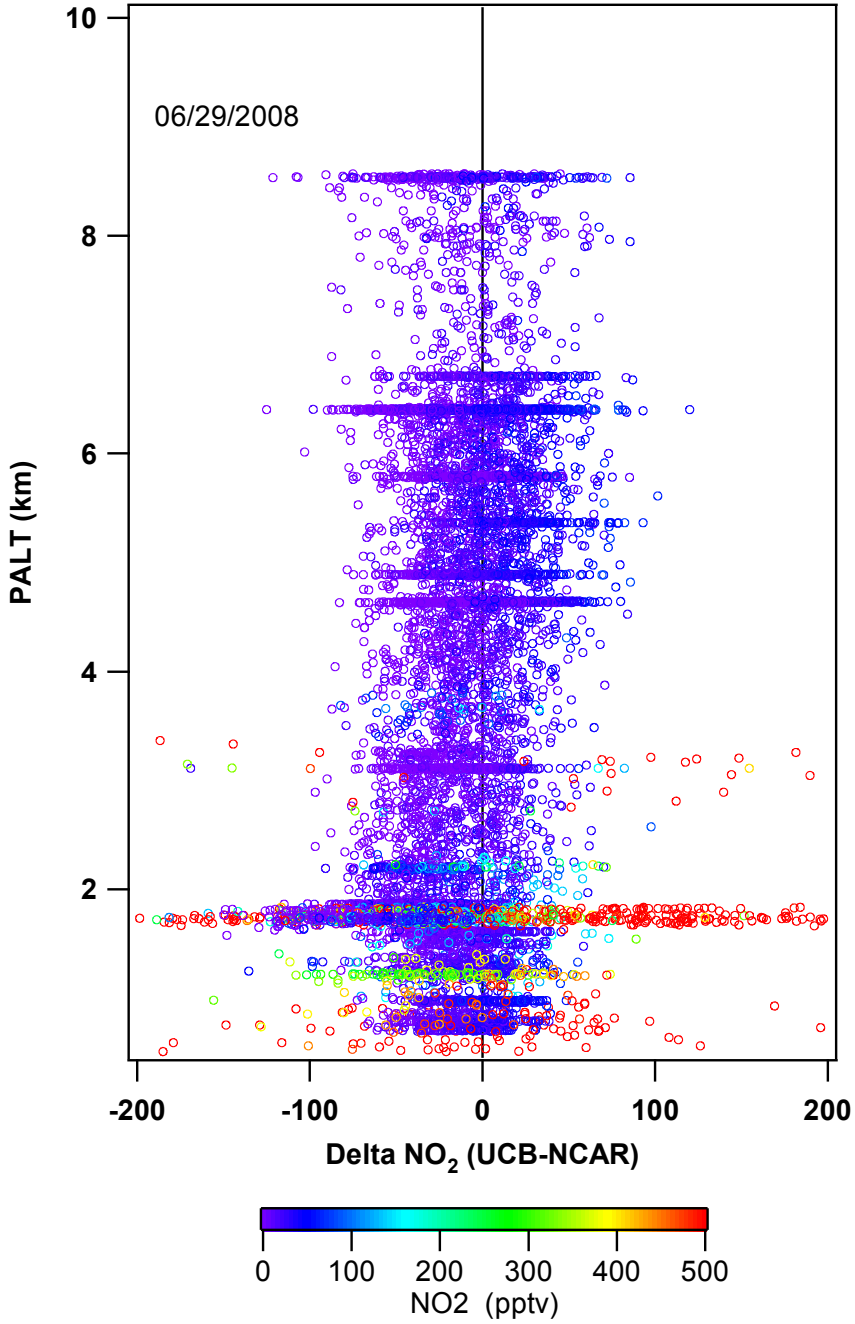

06/29/2008
UCB TDLIF R0
NCAR CLD R3
NO2 (pptv)
Altitude (km)
GMT
500
400
300
200
100
0
-100
-200
12
10
8
6
4
2
0
15:00
16:00
17:00
18:00
19:00
20:00
21:00
22:00
23:00


NO2 Correlation
06/29/2008
Slope = 0.93 ± 0.00
Intercept = 14.68 ± 3.00
R2 =0.94
1:1
NO2 CLD (pptv)
NO2 TDLIF (pptv)
0
10
20
30
40
50x10^3


06/29/2008
PALT (km)
10
8
6
4
2
-200
-100
0
100
200
Delta NO2 (UCB-NCAR)
0
100
200
300
400
500
NO2 (pptv)