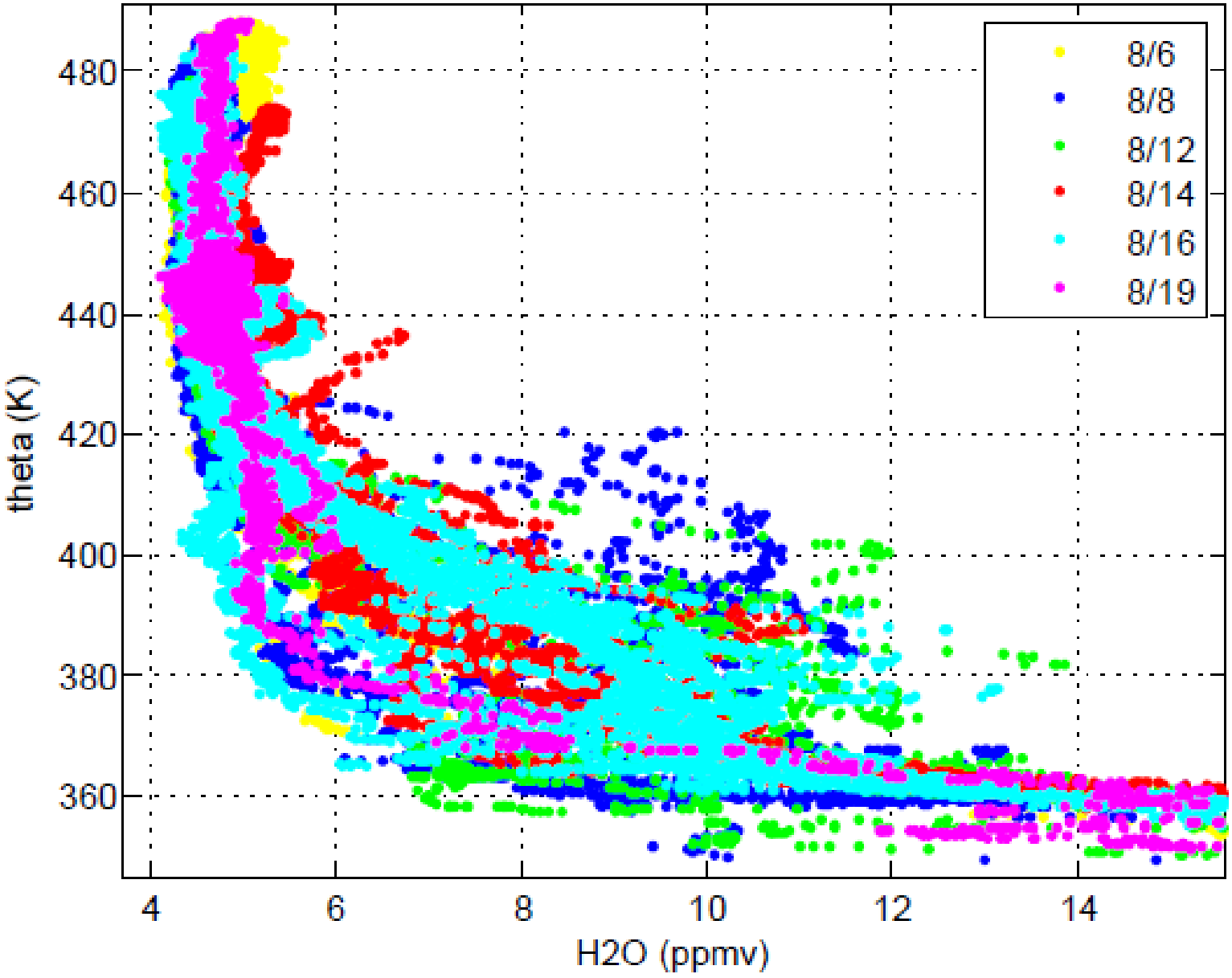
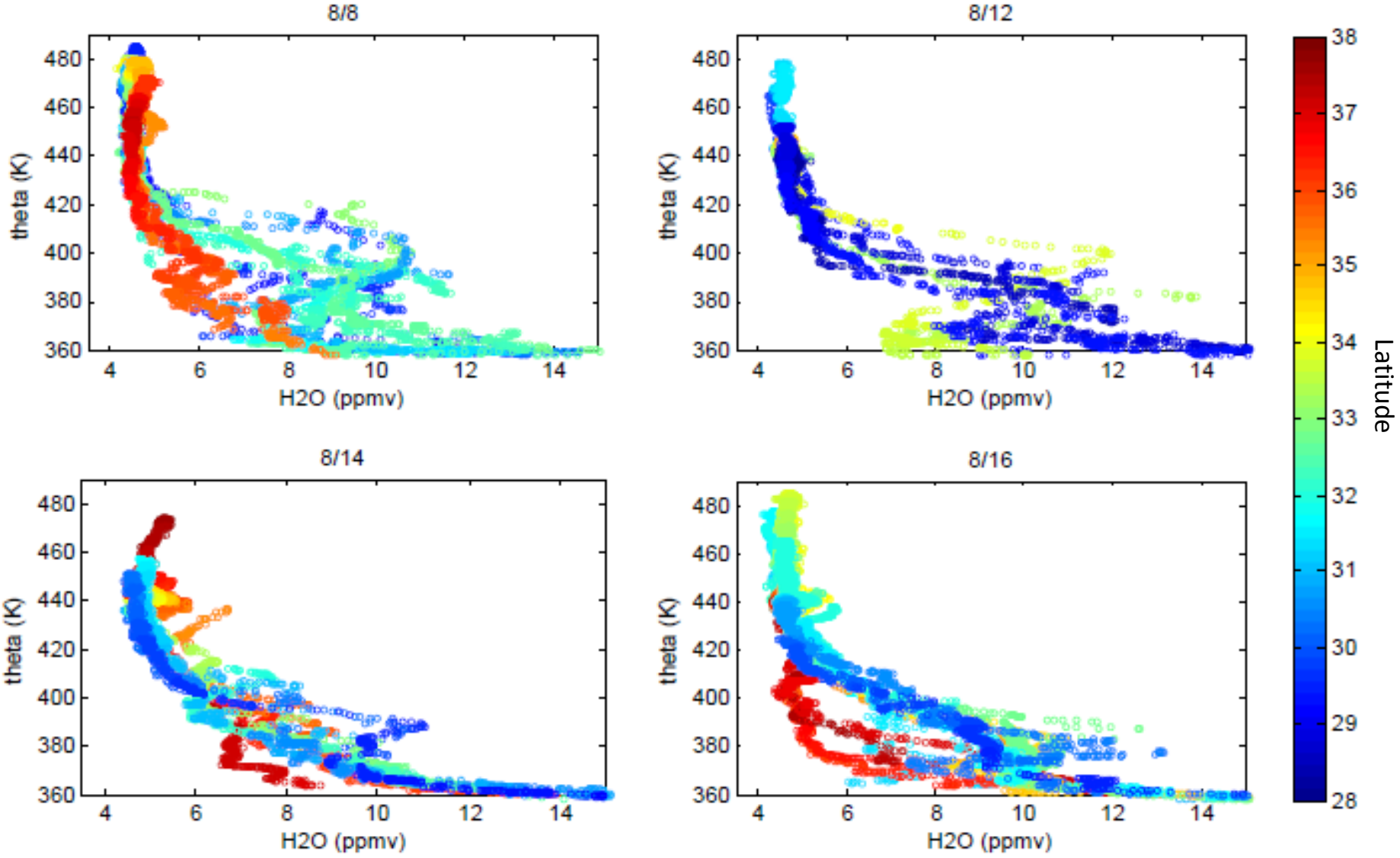
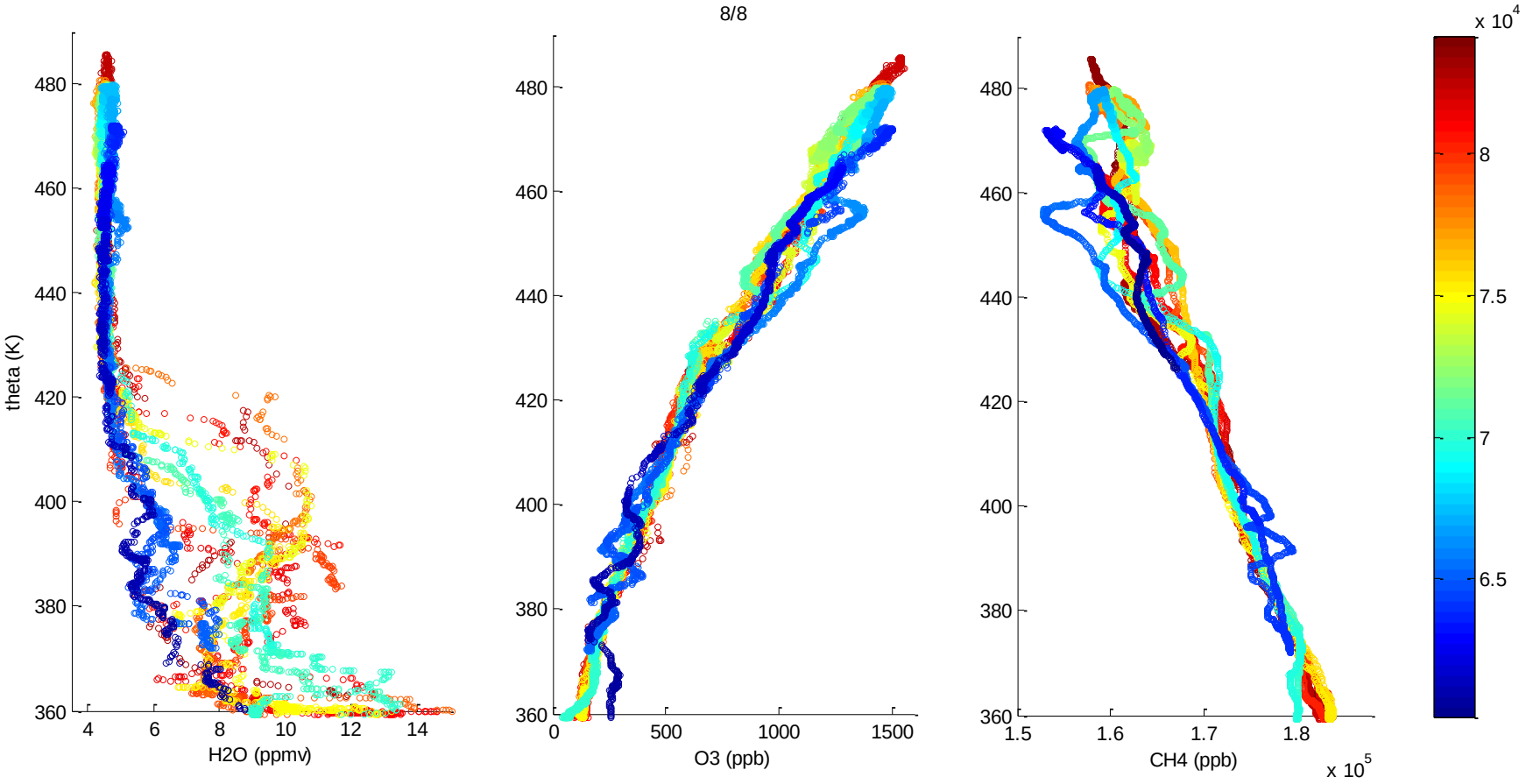
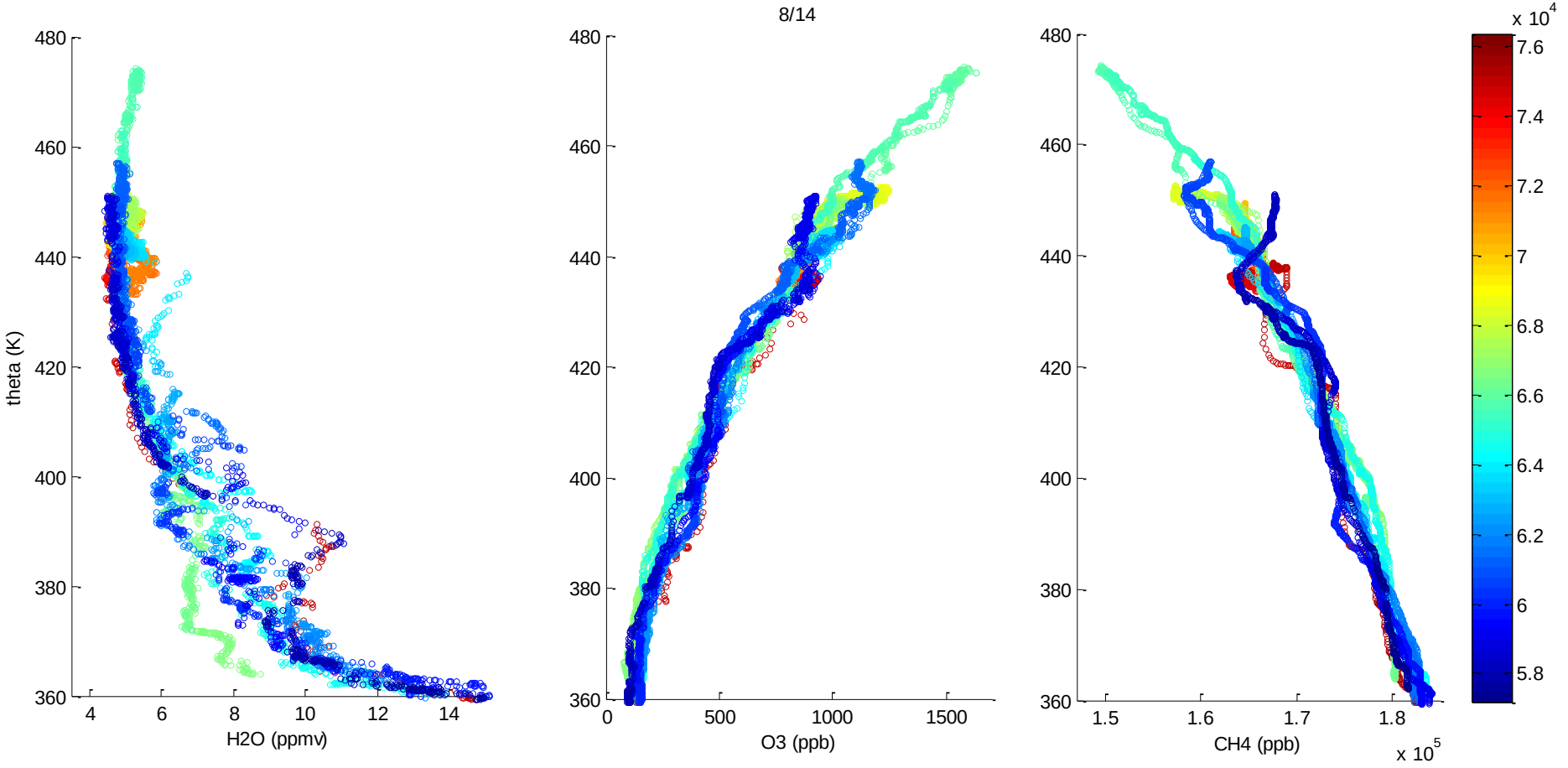
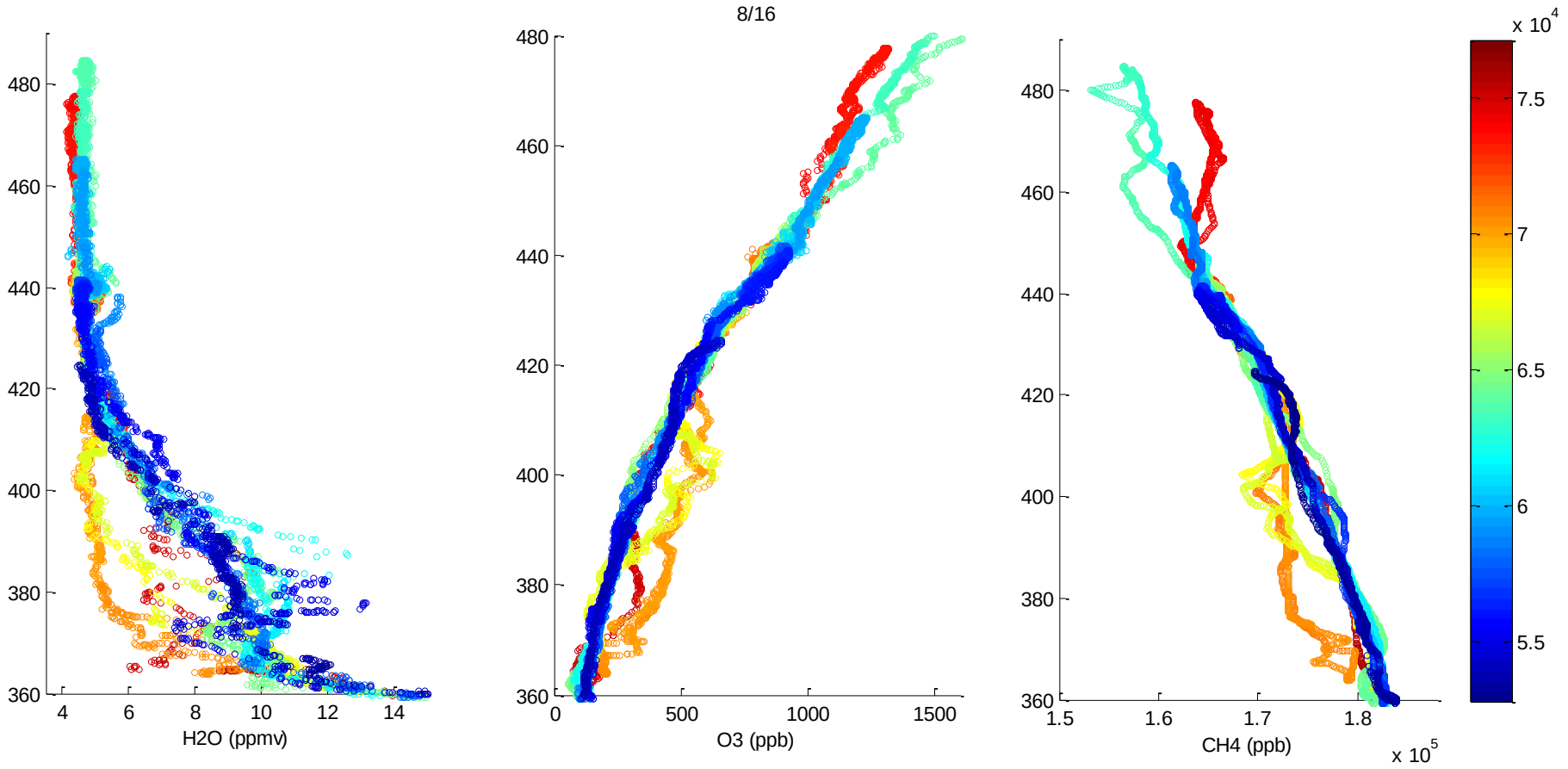

8/6
8/8
8/12
8/14
8/16
8/19
480
460
440
420
400
380
360
theta (K)
4
6
8
10
12
14
H2O (ppmv)


8/8
8/12
8/14
8/16
theta (K)
H2O (ppmv)
480
460
440
420
400
380
360
4
6
8
10
12
14
Latitude
38
37
36
35
34
33
32
31
30
29
28


8/8
theta (K)
480
460
440
420
400
380
360
4
6
8
10
12
14
H2O (ppmv)
0
500
1000
1500
O3 (ppb)
1.5
1.6
1.7
1.8
x 10^5
CH4 (ppb)
x 10^4
8
7.5
7
6.5


8/14
theta (K)
480
460
440
420
400
380
360
4
6
8
10
12
14
H2O (ppmv)
0
500
1000
1500
O3 (ppb)
1.5
1.6
1.7
1.8
x 10^5
CH4 (ppb)
x 10^4
7.6
7.4
7.2
7
6.8
6.6
6.4
6.2
6
5.8


8/16
480
460
440
420
400
380
360
4
6
8
10
12
14
H2O (ppmv)
0
500
1000
1500
O3 (ppb)
1.5
1.6
1.7
1.8
x 10^5
CH4 (ppb)
x 10^4
7.5
7
6.5
6
5.5