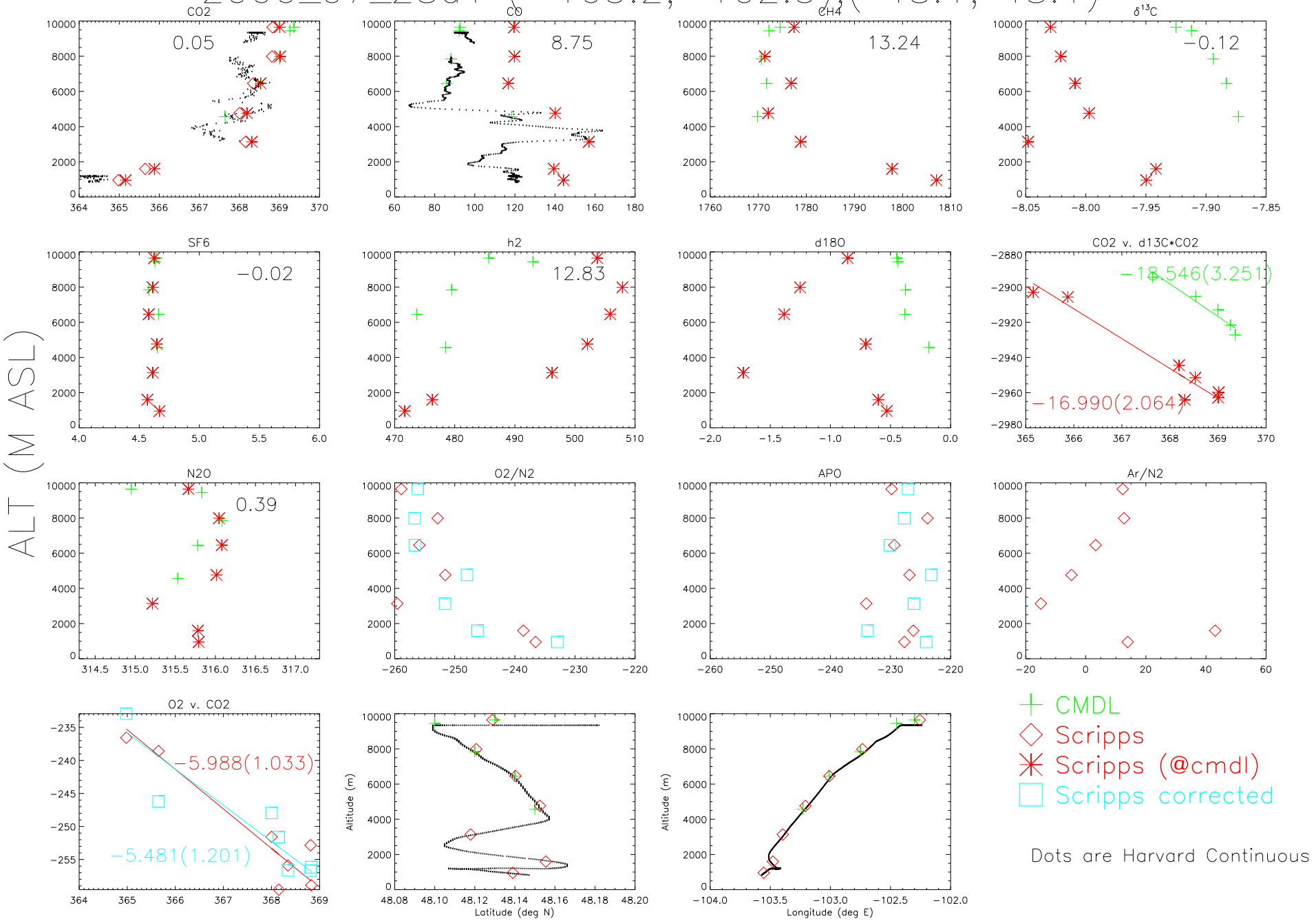
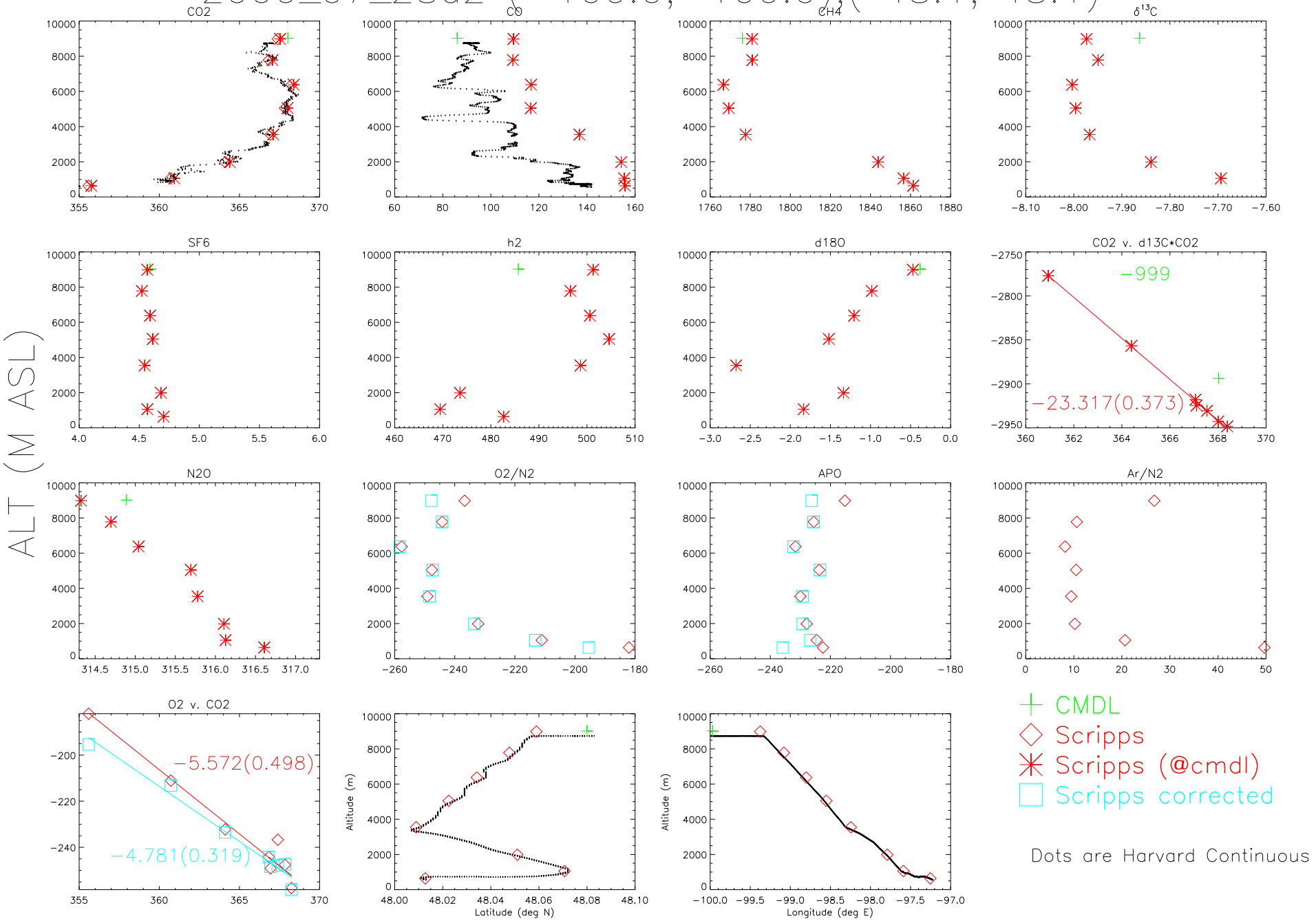
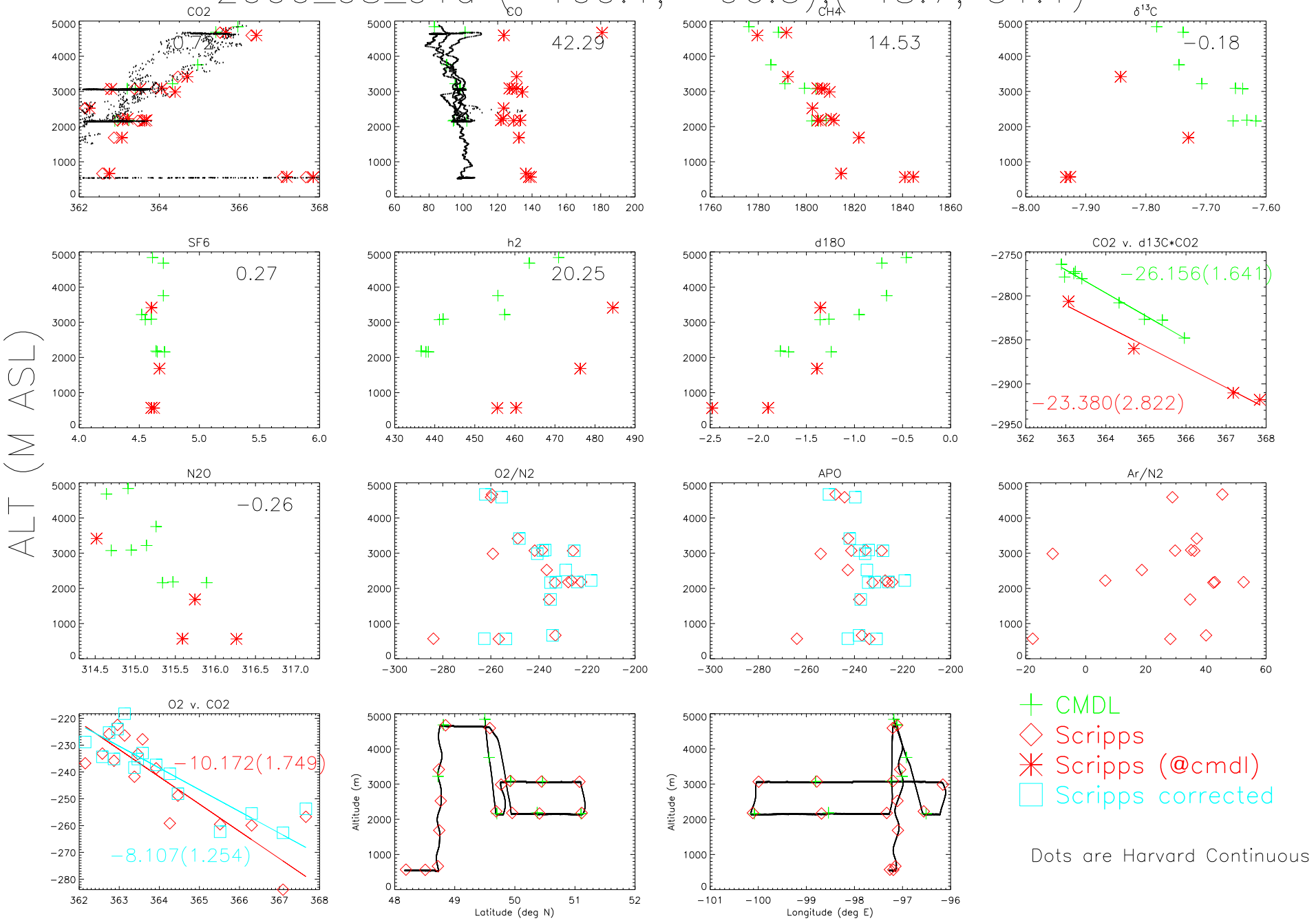
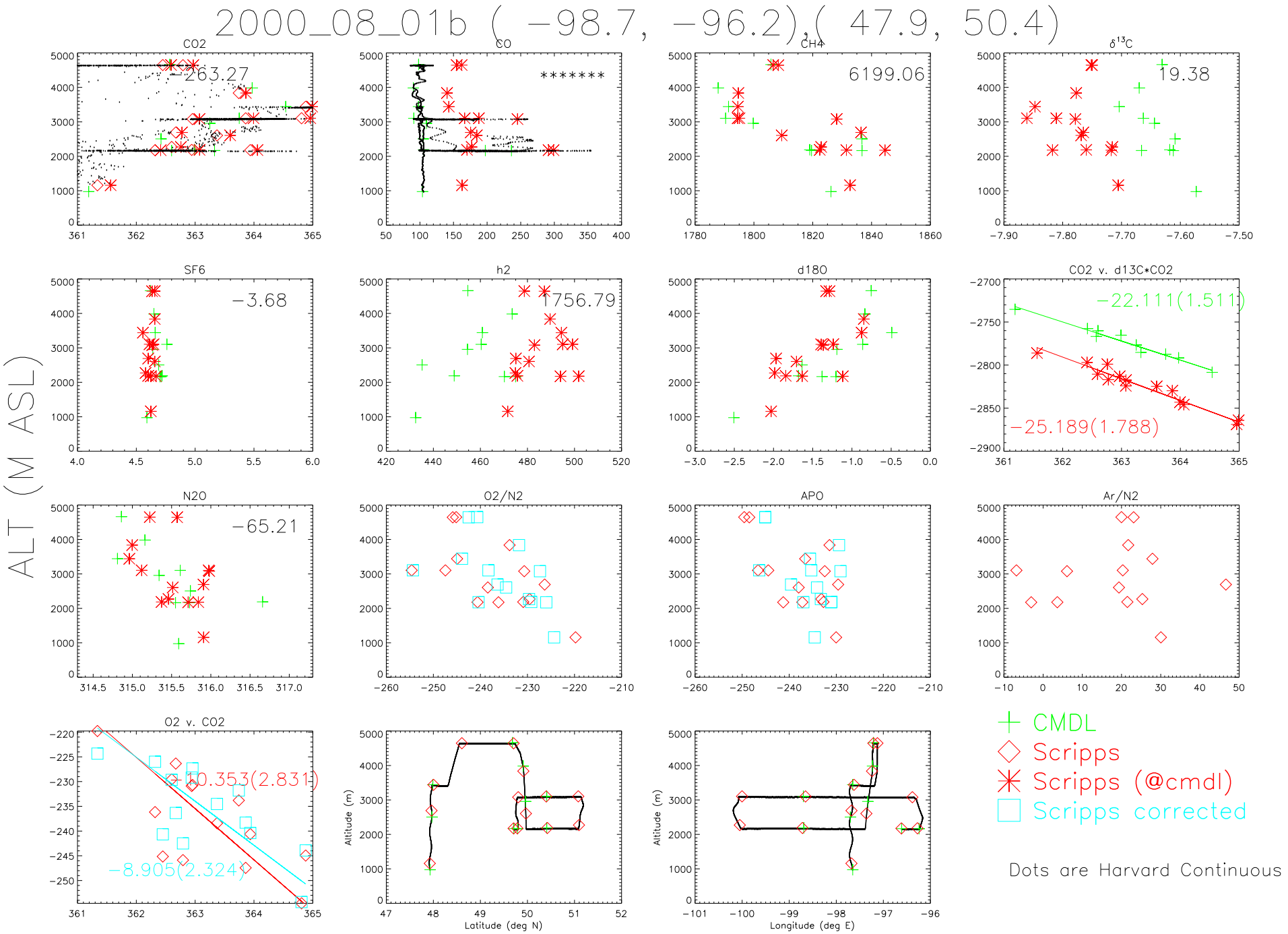
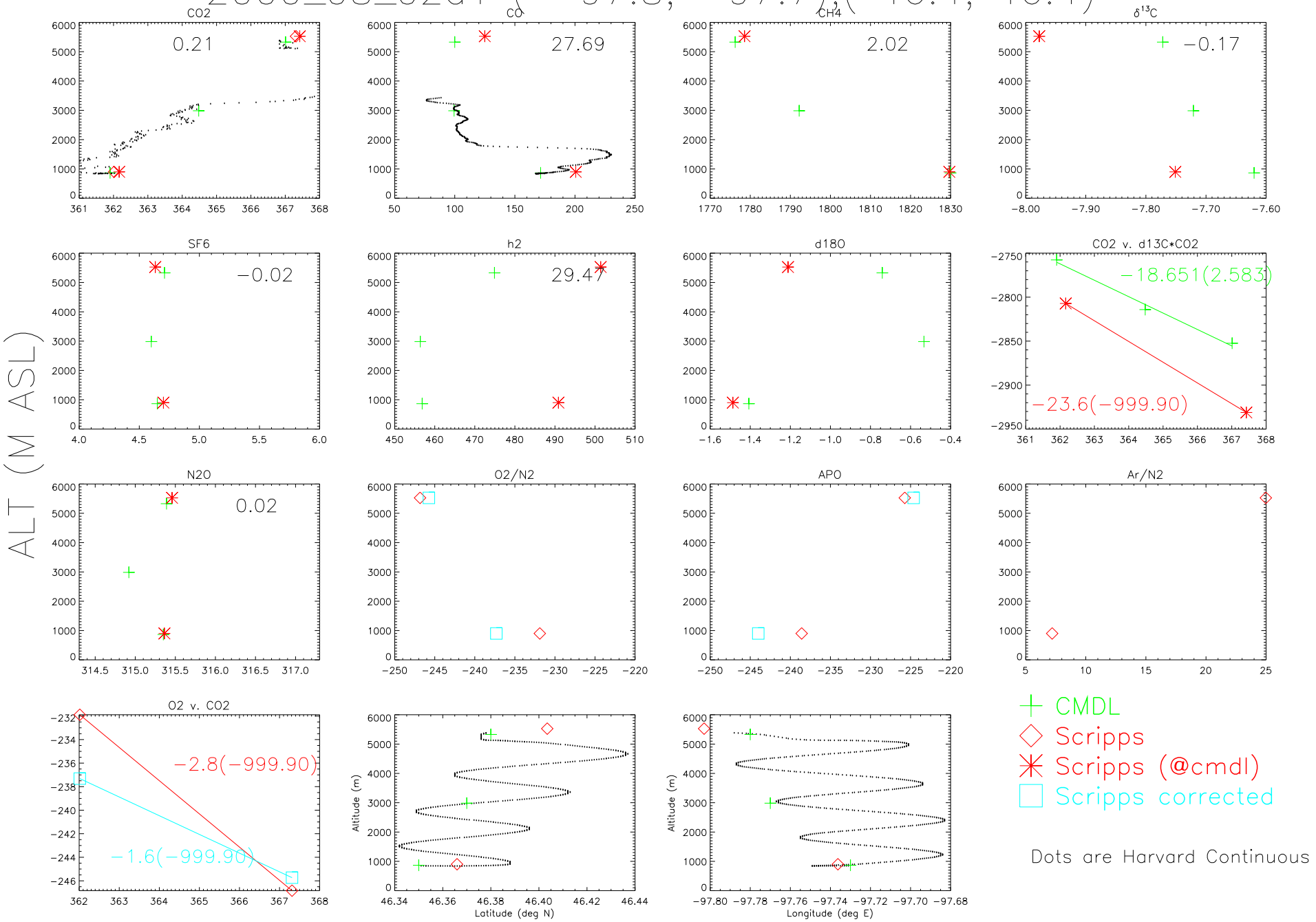
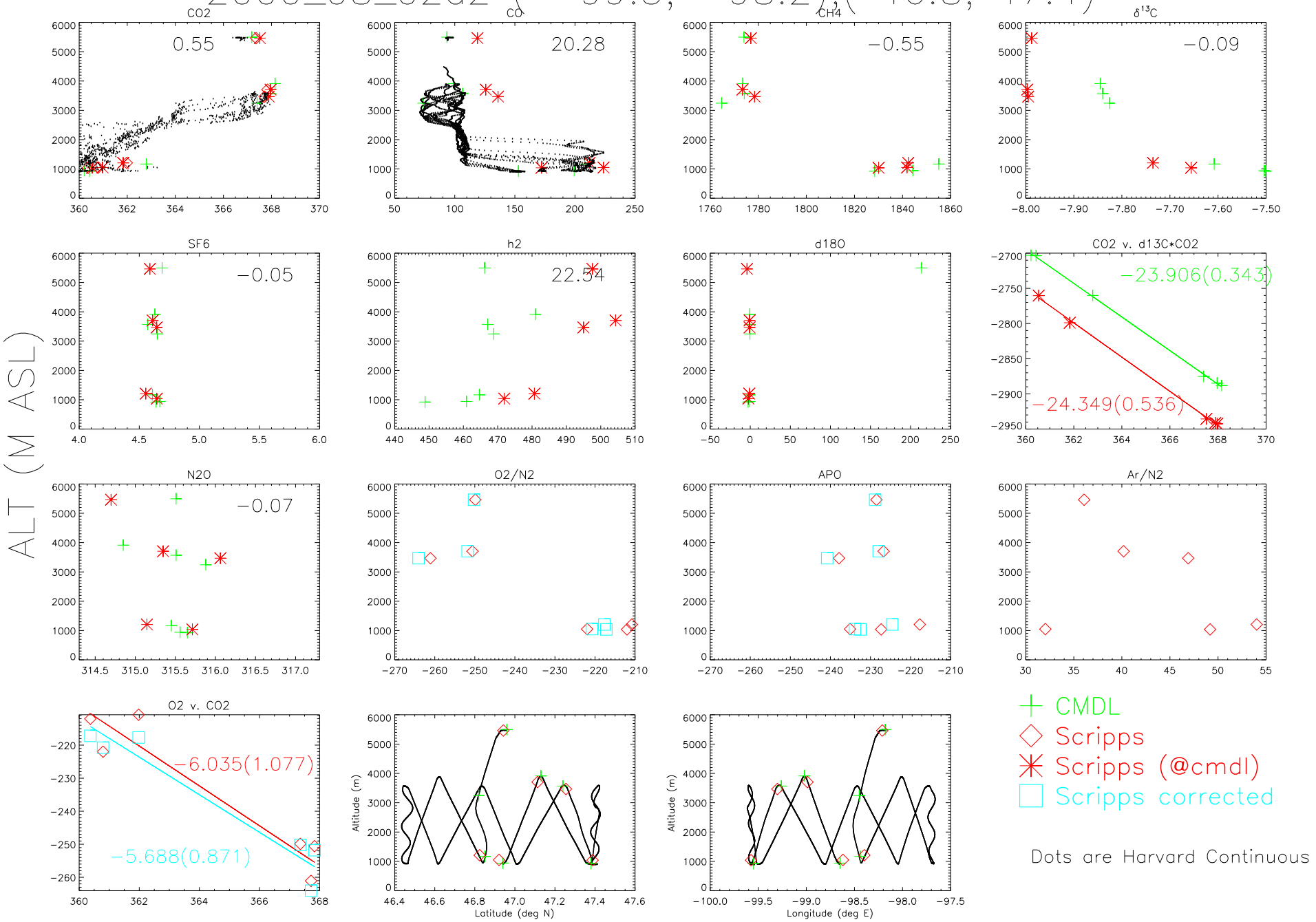

2000_07_28a1 (-103.2,-102.3),(48.1, 48.1)
ALT (M ASL)
CO2
0.05
CO
8.75
CH4
13.24
δ13C
-0.12
SF6
-0.02
h2
12.83
d18O
CO2 v. d13C*CO2
-18.546(3.251)
-16.990(2.064)
N2O
0.39
O2/N2
APO
Ar/N2
O2 v. CO2
-5.988(1.033)
-5.481(1.201)
Altitude (m)
Latitude (deg N)
Longitude (deg E)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous

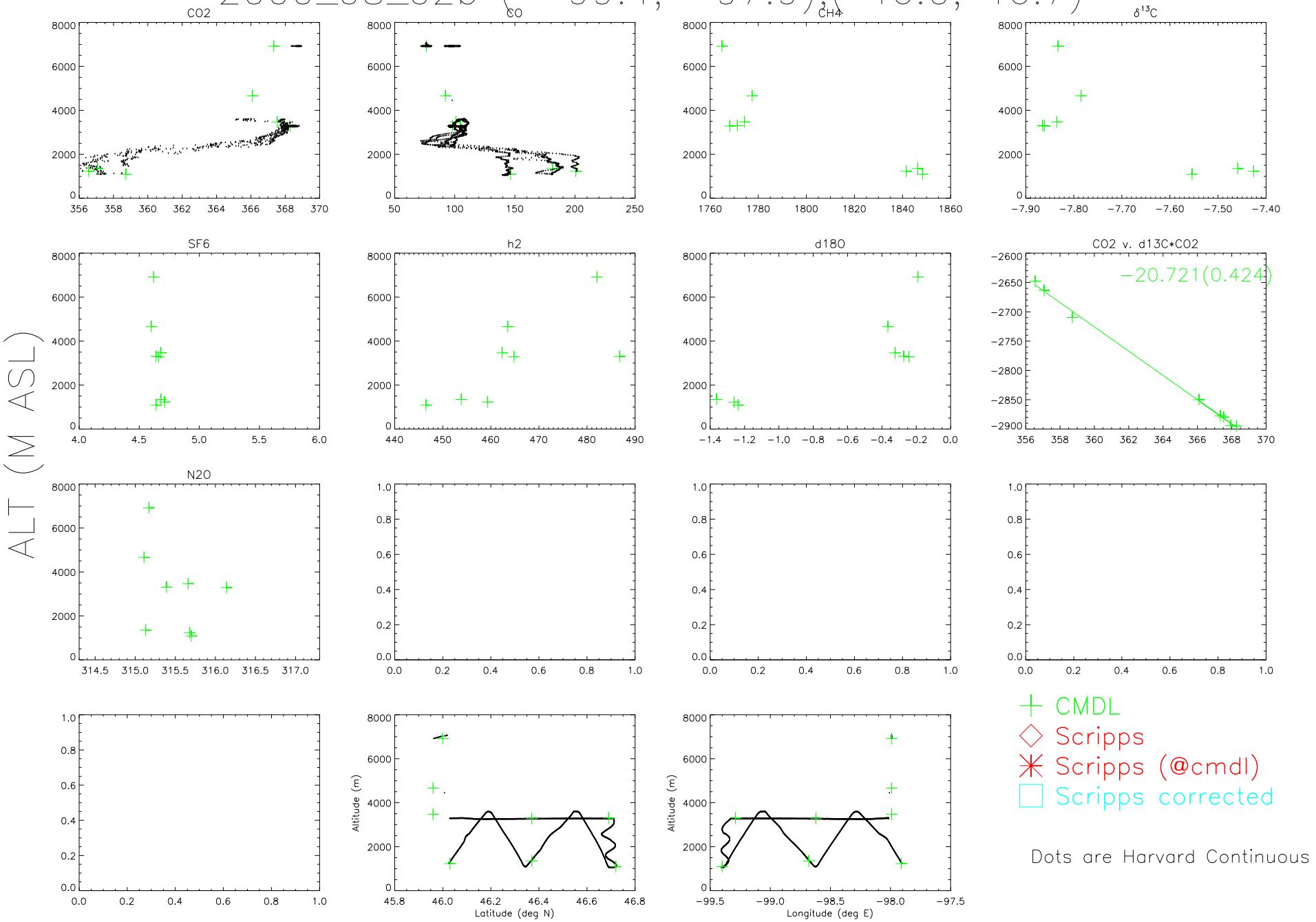

2000_07_28a2 (−100.0,−100.0),(48.1, 48.1)
ALT (M ASL)
CO2
CO
CH4
δ13C
SF6
h2
d18O
CO2 v. d13C*CO2
−999
−23.317(0.373)
N2O
O2/N2
APO
Ar/N2
O2 v. CO2
−5.572(0.498)
−4.781(0.319)
Altitude (m)
Latitude (deg N)
Longitude (deg E)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous

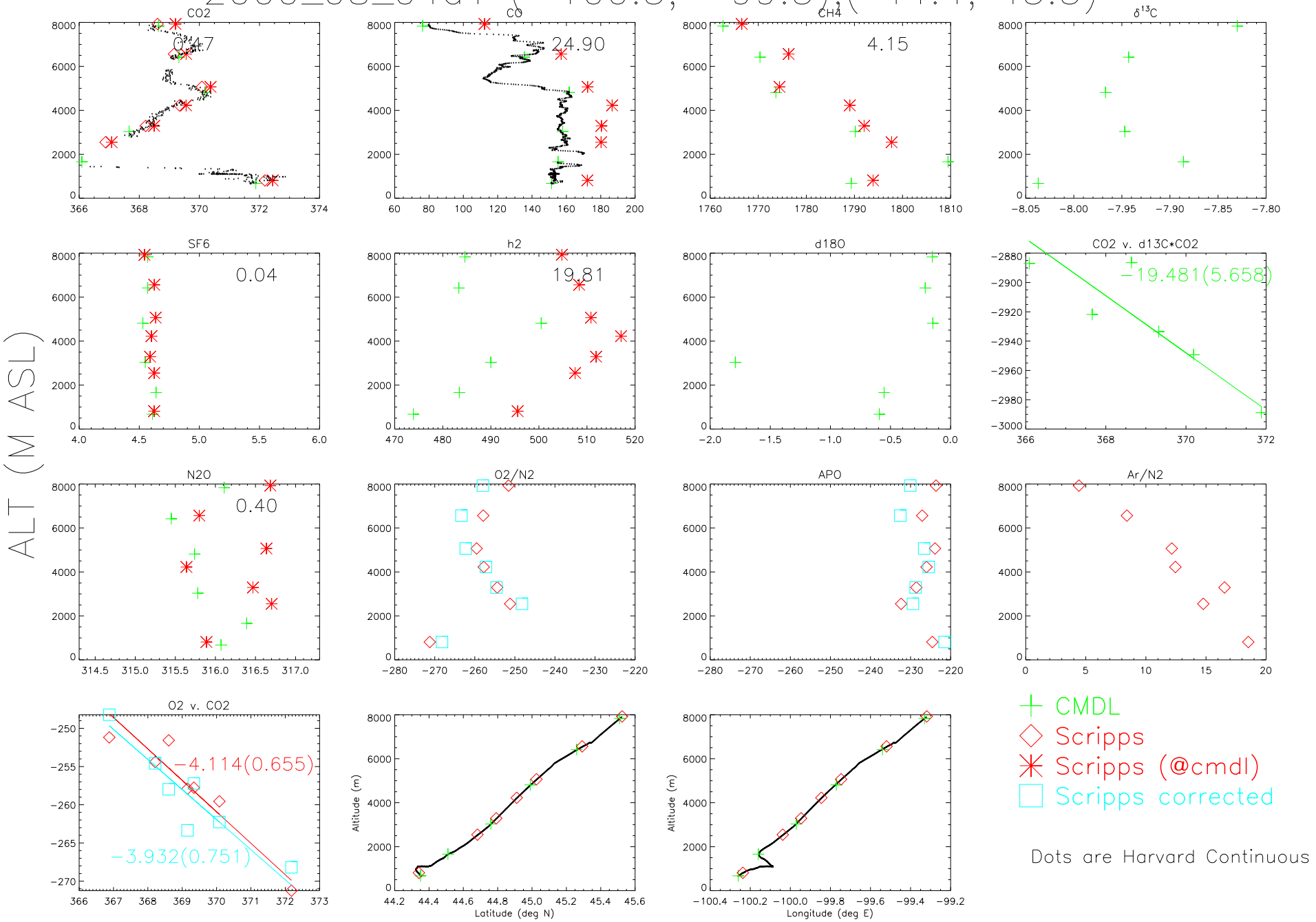

2000_08_01a (−100.1, −96.5),(48.7, 51.1)
ALT (M ASL)
CO2
0.72
CO
42.29
CH4
14.53
δ13C
−0.18
SF6
0.27
h2
20.25
d18O
CO2 v. d13C*CO2
−26.156(1.641)
−23.380(2.822)
N2O
−0.26
O2/N2
APO
Ar/N2
O2 v. CO2
−10.172(1.749)
−8.107(1.254)
Altitude (m)
Latitude (deg N)
Longitude (deg E)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous

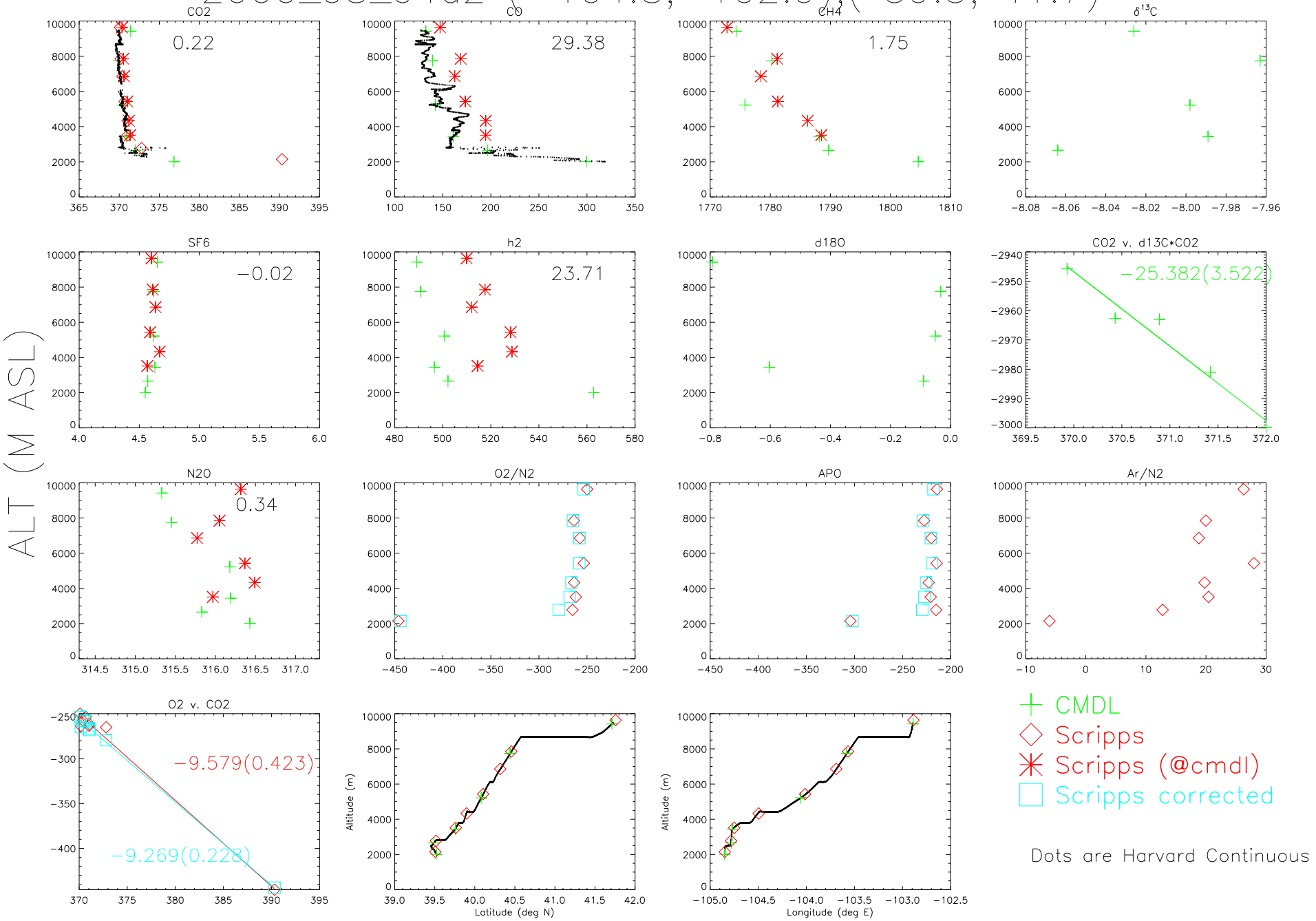

2000_08_01b (−98.7, −96.2),(47.9, 50.4)
CO2
−263.27
CO
****
CH4
6199.06
δ13C
19.38
SF6
−3.68
h2
1756.79
d18O
CO2 v. d13C*CO2
−22.111(1.511)
−25.189(1.788)
N2O
−65.21
O2/N2
APO
Ar/N2
O2 v. CO2
−10.353(2.831)
−8.905(2.324)
ALT (M ASL)
Altitude (m)
Latitude (deg N)
Longitude (deg E)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous

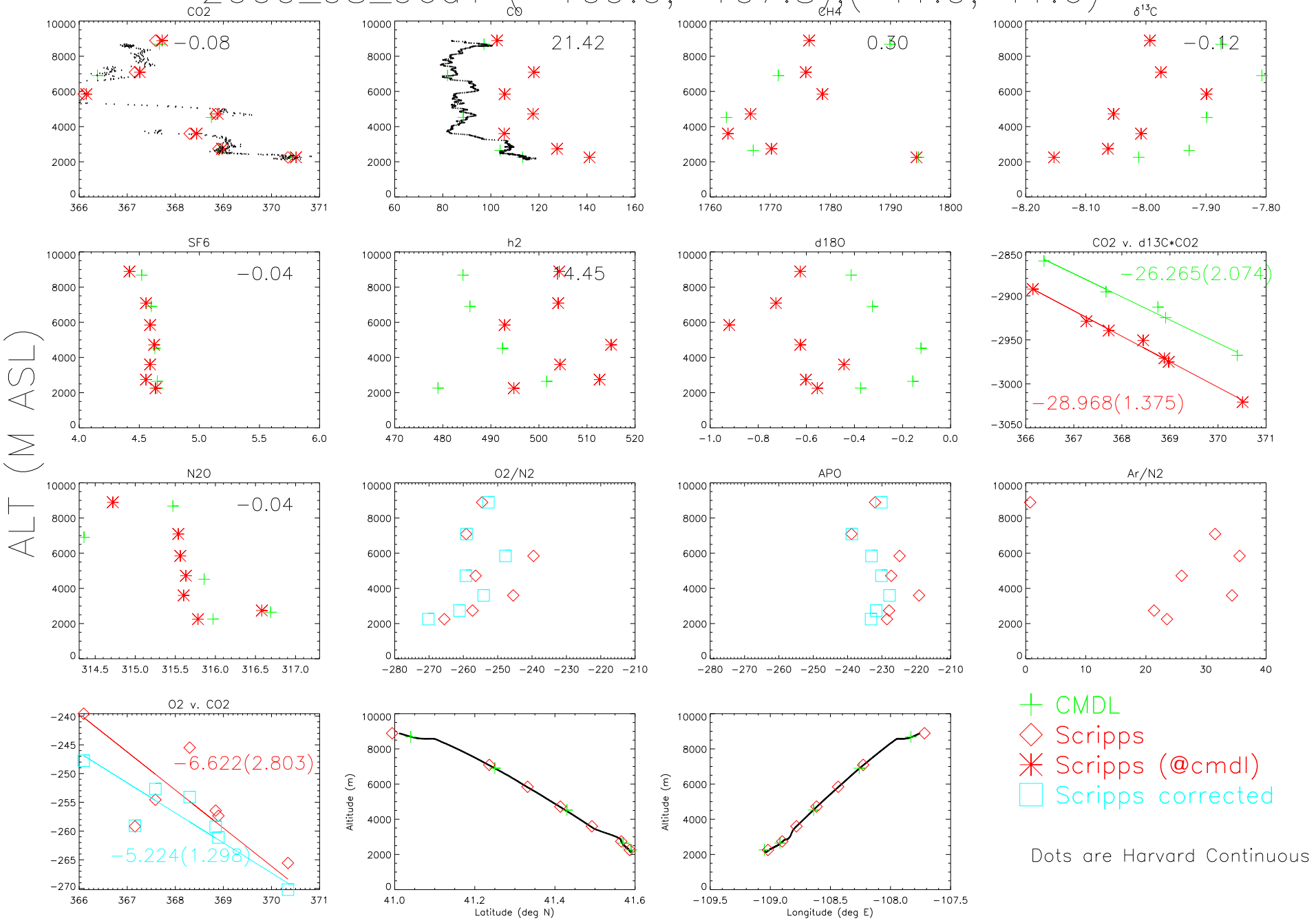

2000_08_02a1 (−97.8, −97.7),(46.4, 46.4)
ALT (M ASL)
CO2
0.21
CO
27.69
CH4
2.02
δ13C
−0.17
SF6
−0.02
h2
29.47
d180
CO2 v. d13C*CO2
−18.651(2.583)
−23.6(−999.90)
N2O
0.02
O2/N2
APO
Ar/N2
O2 v. CO2
−2.8(−999.90)
−1.6(−999.90)
Altitude (m)
Latitude (deg N)
Longitude (deg E)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous

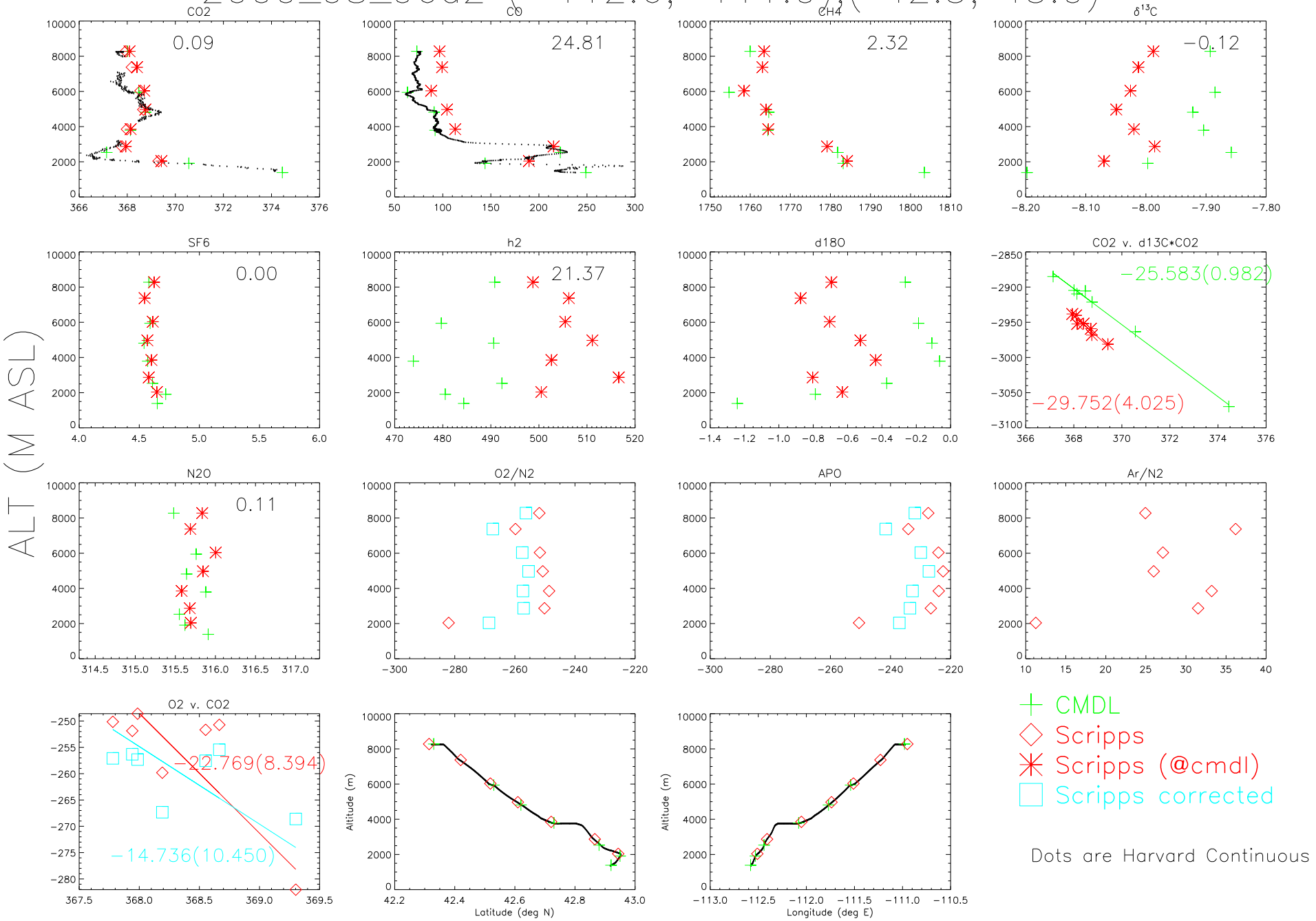

2000_08_02a2 (−99.5, −98.2),(46.8, 47.4)
ALT (M ASL)
CO2
0.55
CO
20.28
CH4
−0.55
δ13C
−0.09
SF6
−0.05
h2
22.54
d18O
CO2 v. d13C*CO2
−23.906(0.343)
−24.349(0.536)
N2O
−0.07
O2/N2
APO
Ar/N2
O2 v. CO2
−6.035(1.077)
−5.688(0.871)
Altitude (m)
Latitude (deg N)
Longitude (deg E)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous

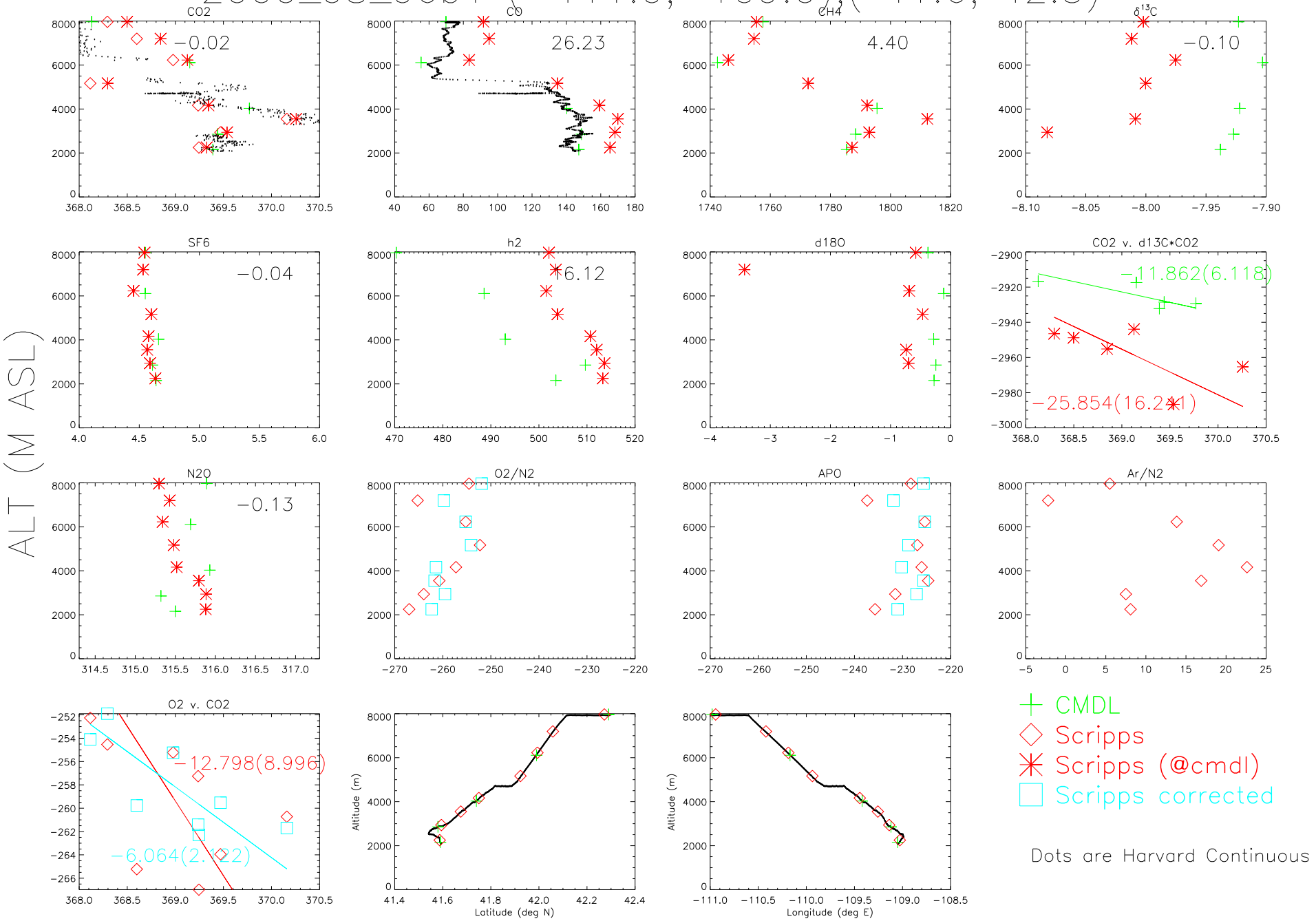

2000_08_02b (-99.4, -97.9),(46.0, 46.7)
CO2
CO
CH4
δ13C
SF6
h2
d18O
CO2 v. d13C*CO2
-20.721(0.424)
N2O
ALT (M ASL)
Altitude (m)
Latitude (deg N)
Longitude (deg E)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous

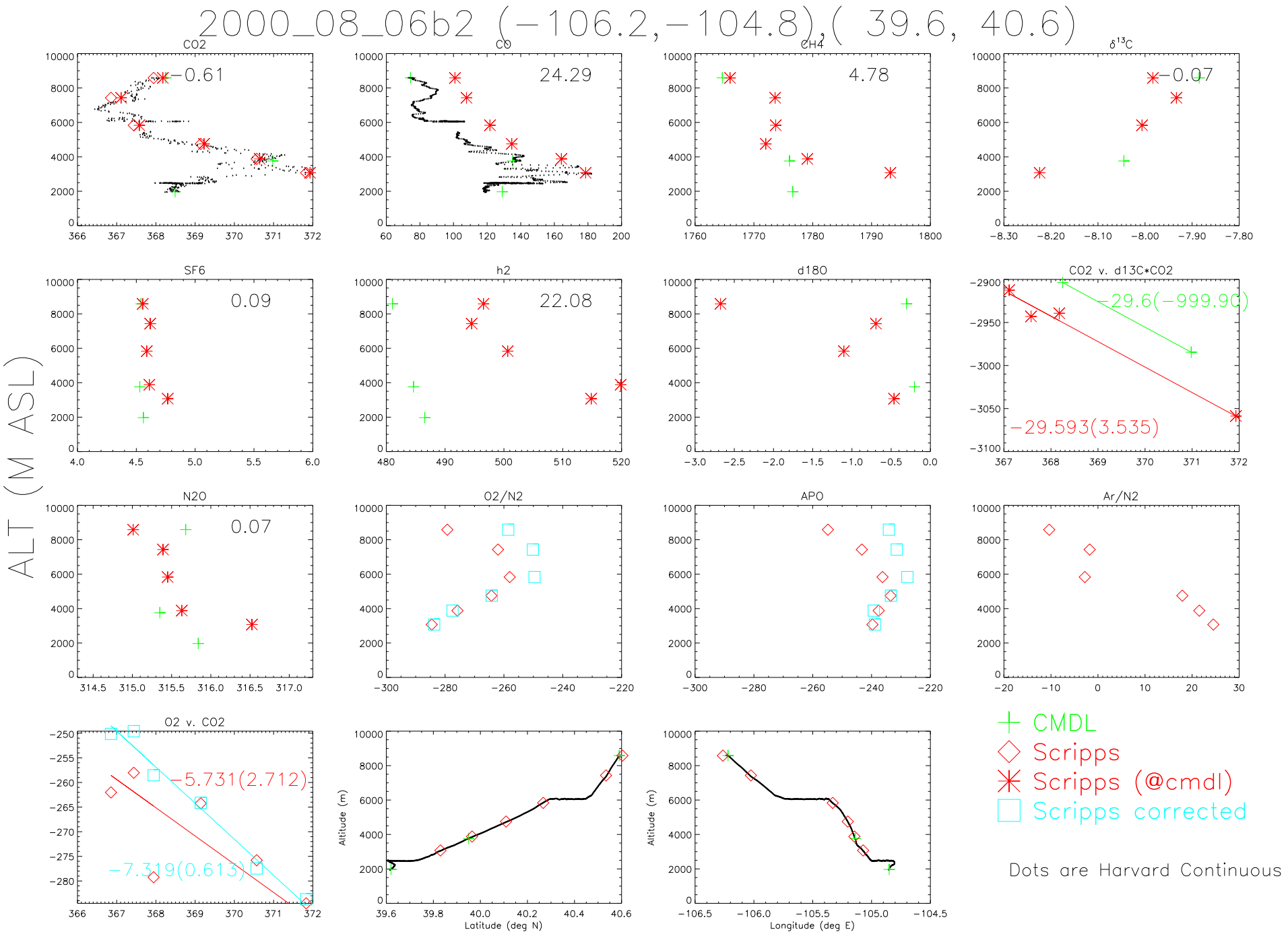

2000_08_04a1 (-100.3, -99.3),(44.4, 45.5)
ALT (M ASL)
CO2
0.47
CO
24.90
CH4
4.15
δ13C
SF6
0.04
h2
19.81
d18O
CO2 v. d13C*CO2
-19.481(5.658)
N2O
0.40
O2/N2
APO
Ar/N2
O2 v. CO2
-4.114(0.655)
-3.932(0.751)
Altitude (m)
Latitude (deg N)
Longitude (deg E)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous

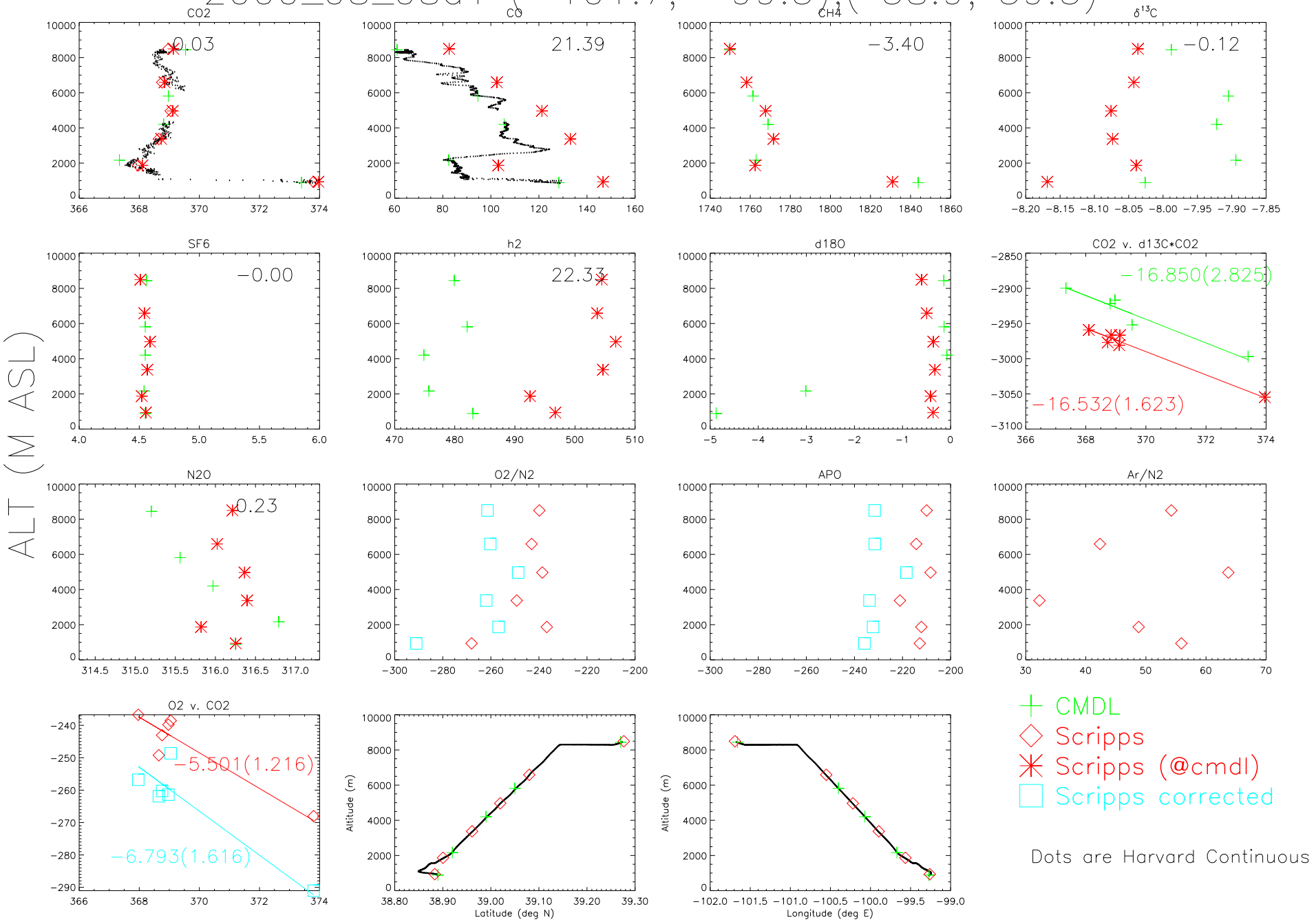

2000_08_04a2 (−104.8,−102.9),(39.5, 41.7)
CO2
0.22
CO
29.38
CH4
1.75
δ13C
SF6
−0.02
h2
23.71
d18O
CO2 v. d13C*CO2
−25.382(3.522)
N2O
0.34
O2/N2
APO
Ar/N2
O2 v. CO2
−9.579(0.423)
−9.269(0.228)
ALT (M ASL)
Altitude (m)
Latitude (deg N)
Longitude (deg E)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous

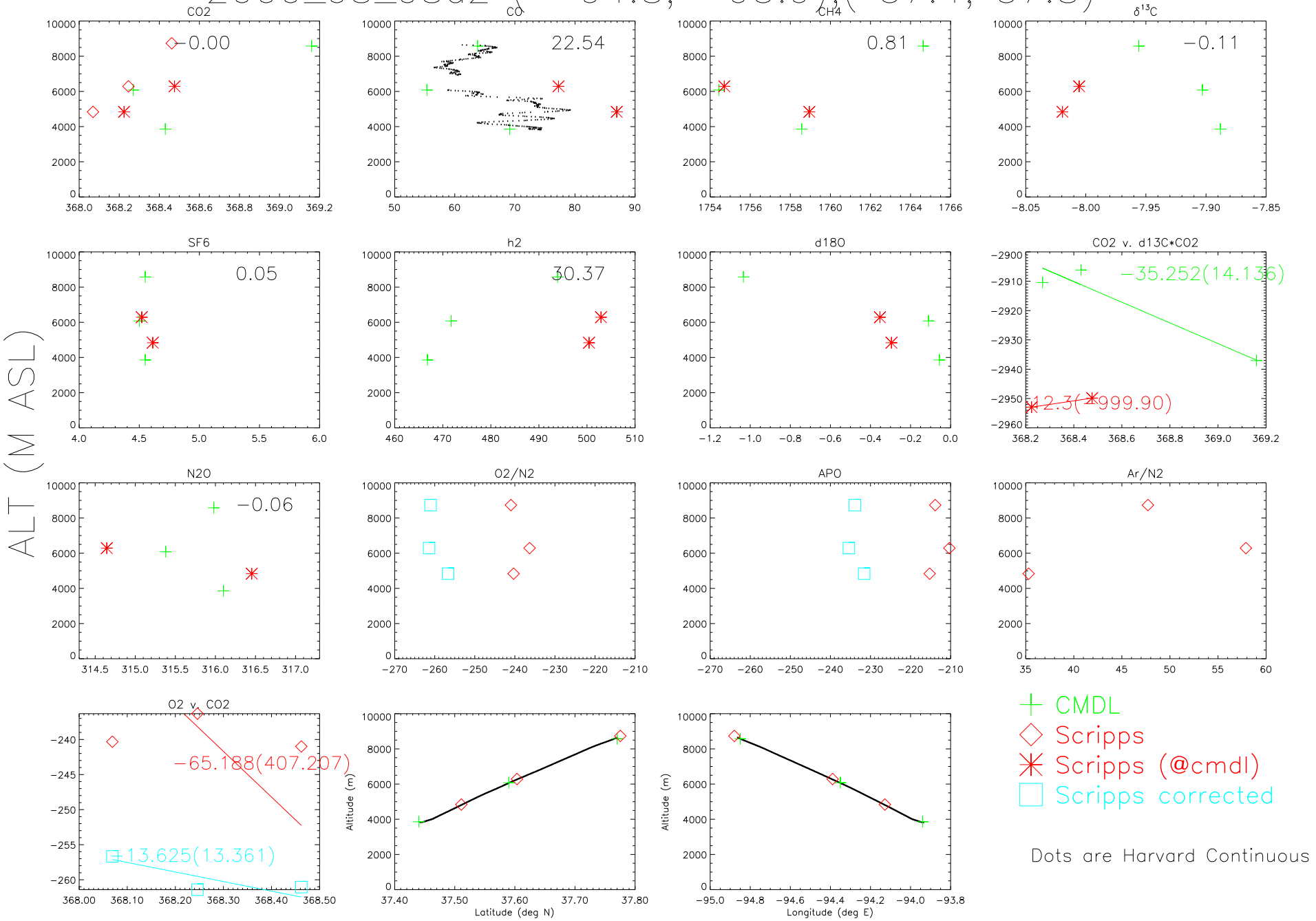

2000_08_06a1 (−109.0,−107.8),(41.0, 41.6)
ALT (M ASL)
CO2
−0.08
CO
21.42
CH4
0.30
δ13C
−0.12
SF6
−0.04
h2
4.45
d18O
CO2 v. d13C*CO2
−26.265(2.074)
−28.968(1.375)
N2O
−0.04
O2/N2
APO
Ar/N2
O2 v. CO2
−6.622(2.803)
−5.224(1.298)
Altitude (m)
Latitude (deg N)
Altitude (m)
Longitude (deg E)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous

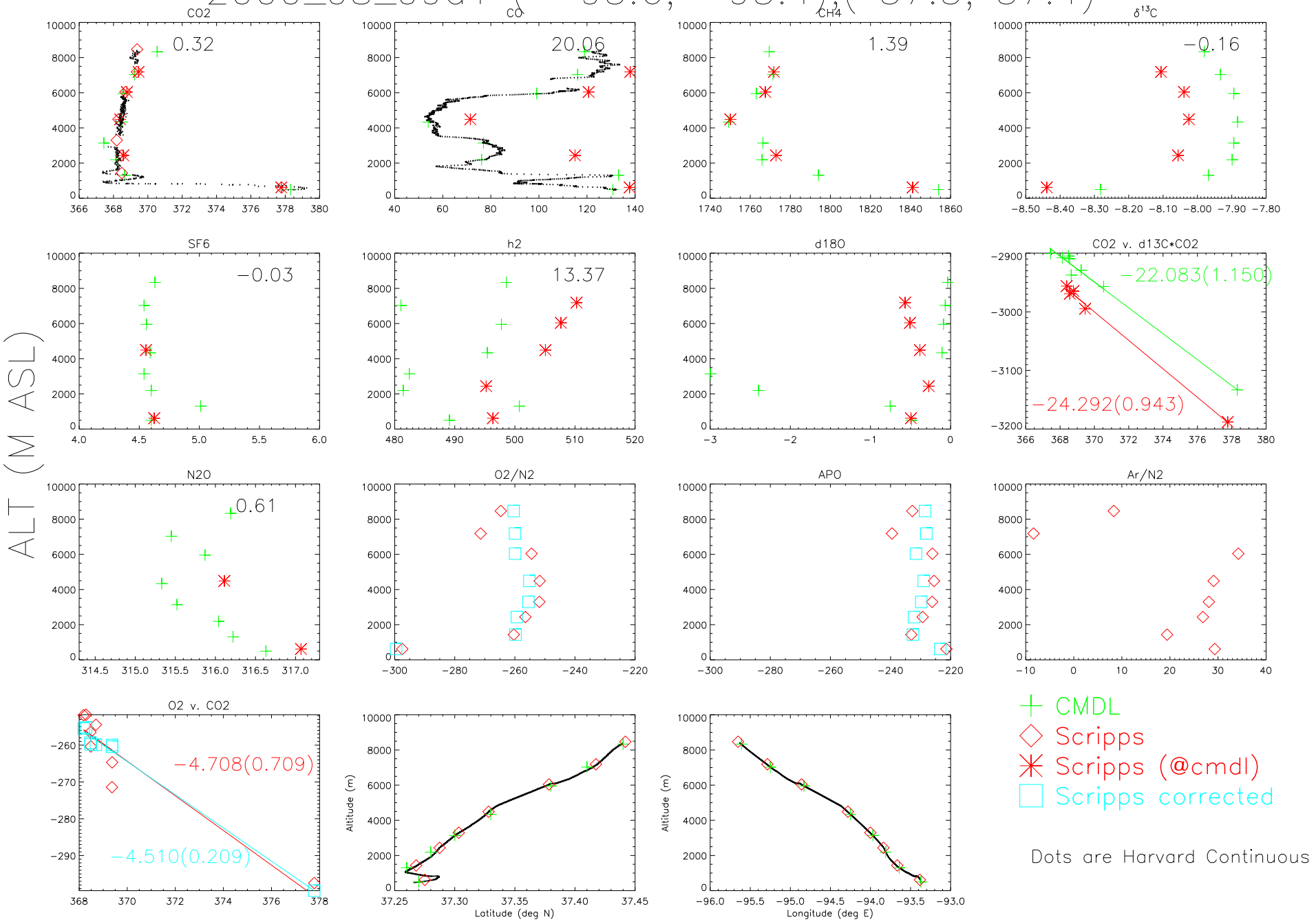

2000_08_06a2 (−112.6,−111.0),(42.3, 43.0)
CO2
0.09
CO
24.81
CH4
2.32
δ13C
−0.12
SF6
0.00
h2
21.37
d18O
CO2 v. d13C*CO2
−25.583(0.982)
−29.752(4.025)
N2O
0.11
O2/N2
APO
Ar/N2
O2 v. CO2
−22.769(8.394)
−14.736(10.450)
ALT (M ASL)
Altitude (m)
Latitude (deg N)
Longitude (deg E)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous

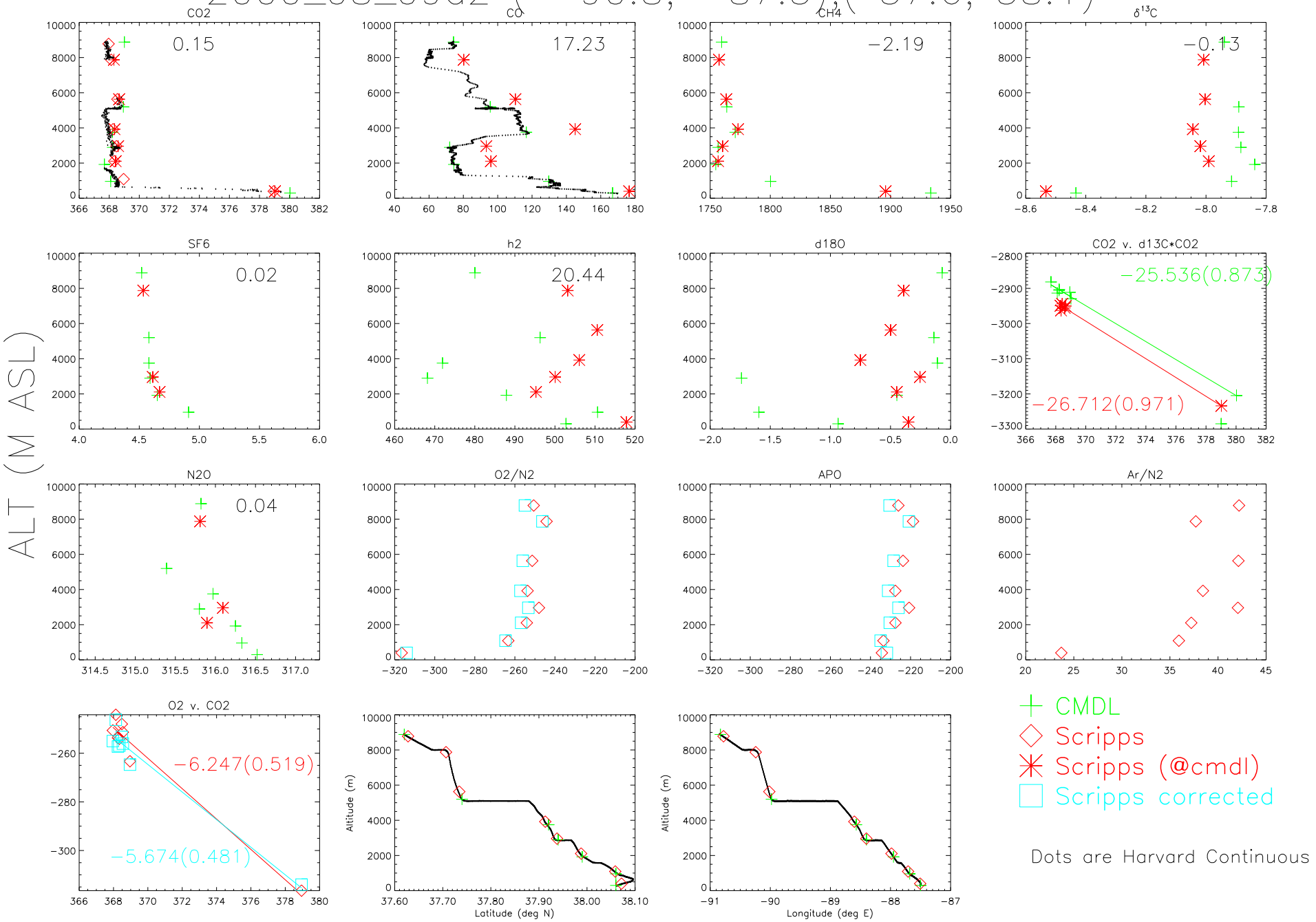

2000_08_06b1 (−111.0,−109.0),(41.6, 42.3)
CO2
−0.02
CO
26.23
CH4
4.40
δ13C
−0.10
SF6
−0.04
h2
6.12
d18O
CO2 v. d13C*CO2
−11.862(6.118)
−25.854(16.241)
N2O
−0.13
O2/N2
APO
Ar/N2
O2 v. CO2
−12.798(8.996)
−6.064(2.122)
ALT (M ASL)
Altitude (m)
Latitude (deg N)
Longitude (deg E)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous

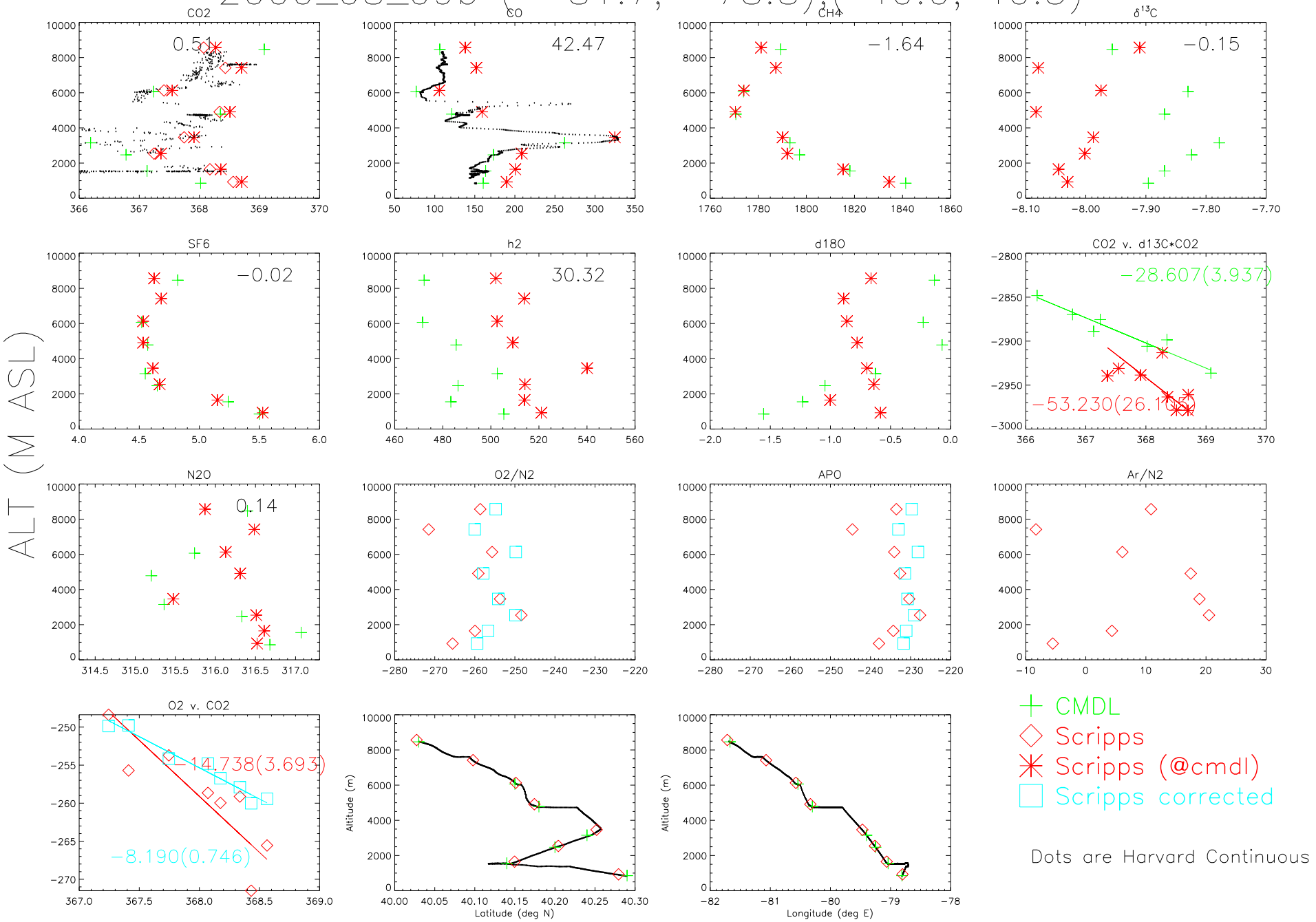

2000_08_06b2 (-106.2,-104.8),(39.6, 40.6)
CO2
-0.61
CO
24.29
CH4
4.78
δ13C
-0.07
SF6
0.09
h2
22.08
d18O
CO2 v. d13C*CO2
-29.6(-999.90)
-29.593(3.535)
N2O
0.07
O2/N2
APO
Ar/N2
O2 v. CO2
-5.731(2.712)
-7.319(0.613)
ALT (M ASL)
Altitude (m)
Latitude (deg N)
Longitude (deg E)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous

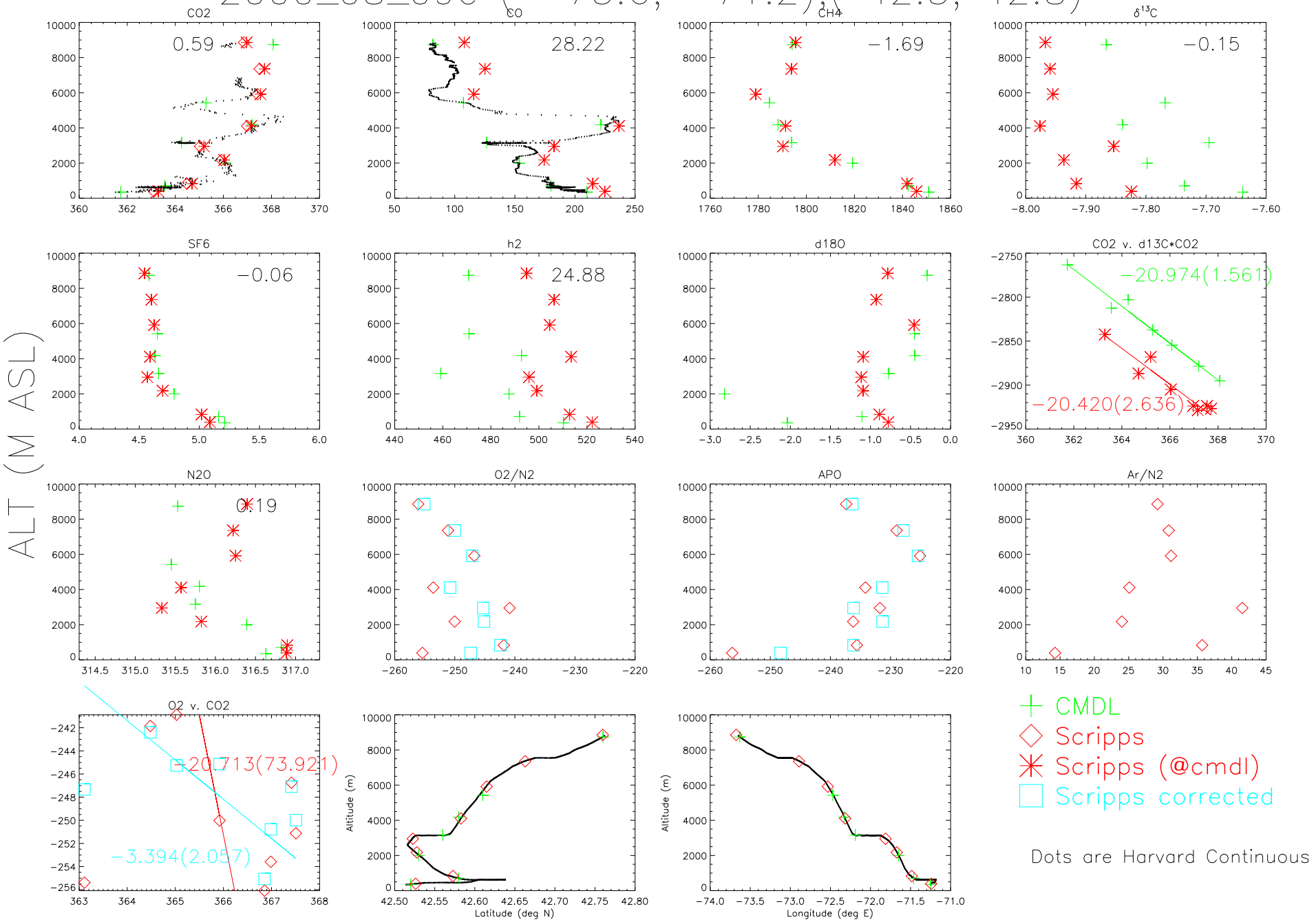

2000_08_08a1 (−101.7, −99.3),(38.9, 39.3)
ALT (M ASL)
CO2
0.03
CO
21.39
CH4
−3.40
δ13C
−0.12
SF6
−0.00
h2
22.33
d18O
CO2 v. d13C*CO2
−16.850(2.825)
−16.532(1.623)
N2O
0.23
O2/N2
APO
Ar/N2
O2 v. CO2
−5.501(1.216)
−6.793(1.616)
Altitude (m)
Latitude (deg N)
Longitude (deg E)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous

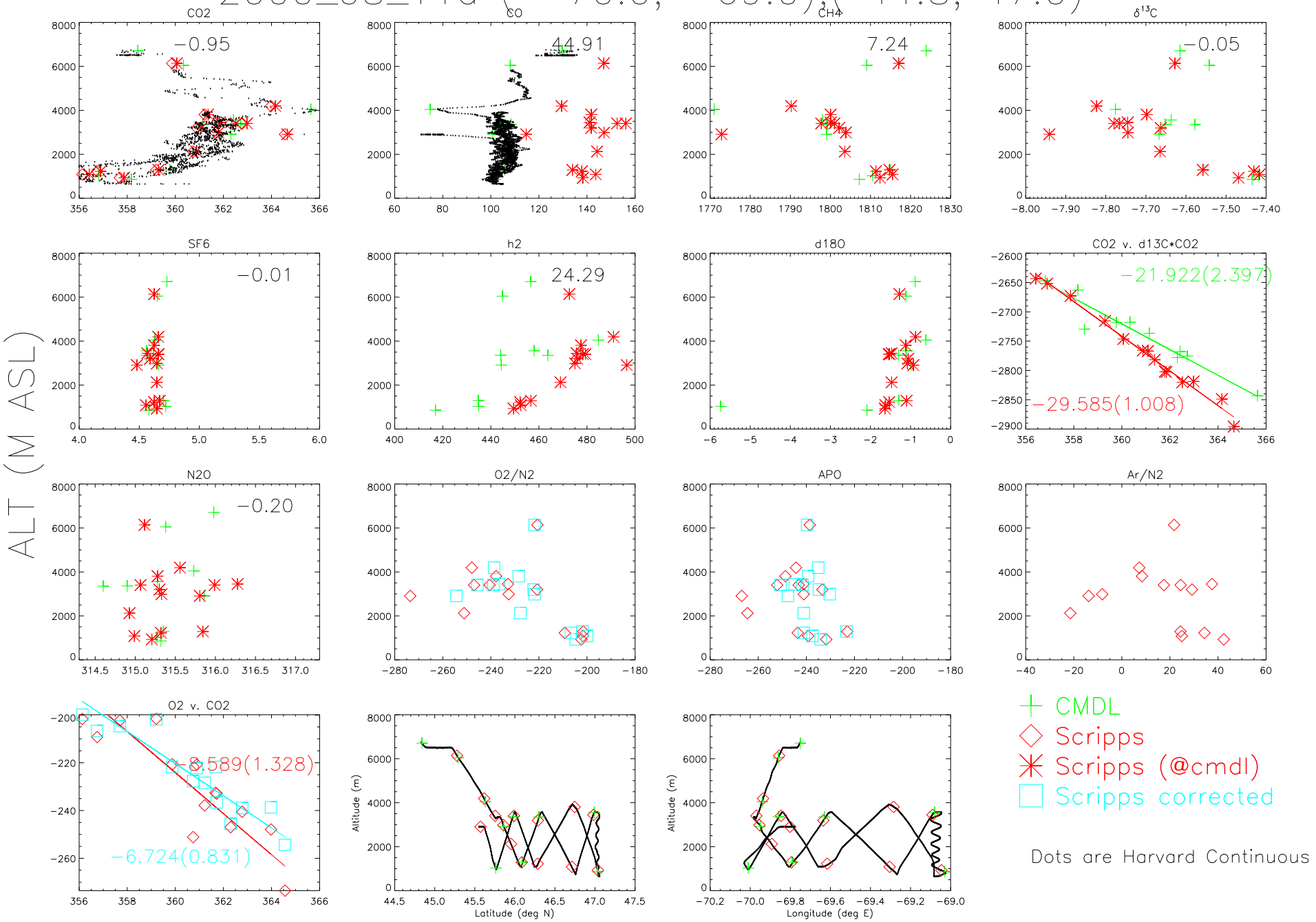

2000_08_08a2 (−94.8, −93.9),(37.4, 37.8)
ALT (M ASL)
CO2
−0.00
CO
22.54
CH4
0.81
δ13C
−0.11
SF6
0.05
h2
30.37
d18O
CO2 v. d13C*CO2
−35.252(14.136)
12.3(−999.90)
N2O
−0.06
O2/N2
APO
Ar/N2
O2 v. CO2
−65.188(407.207)
13.625(13.361)
Altitude (m)
Latitude (deg N)
Longitude (deg E)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous

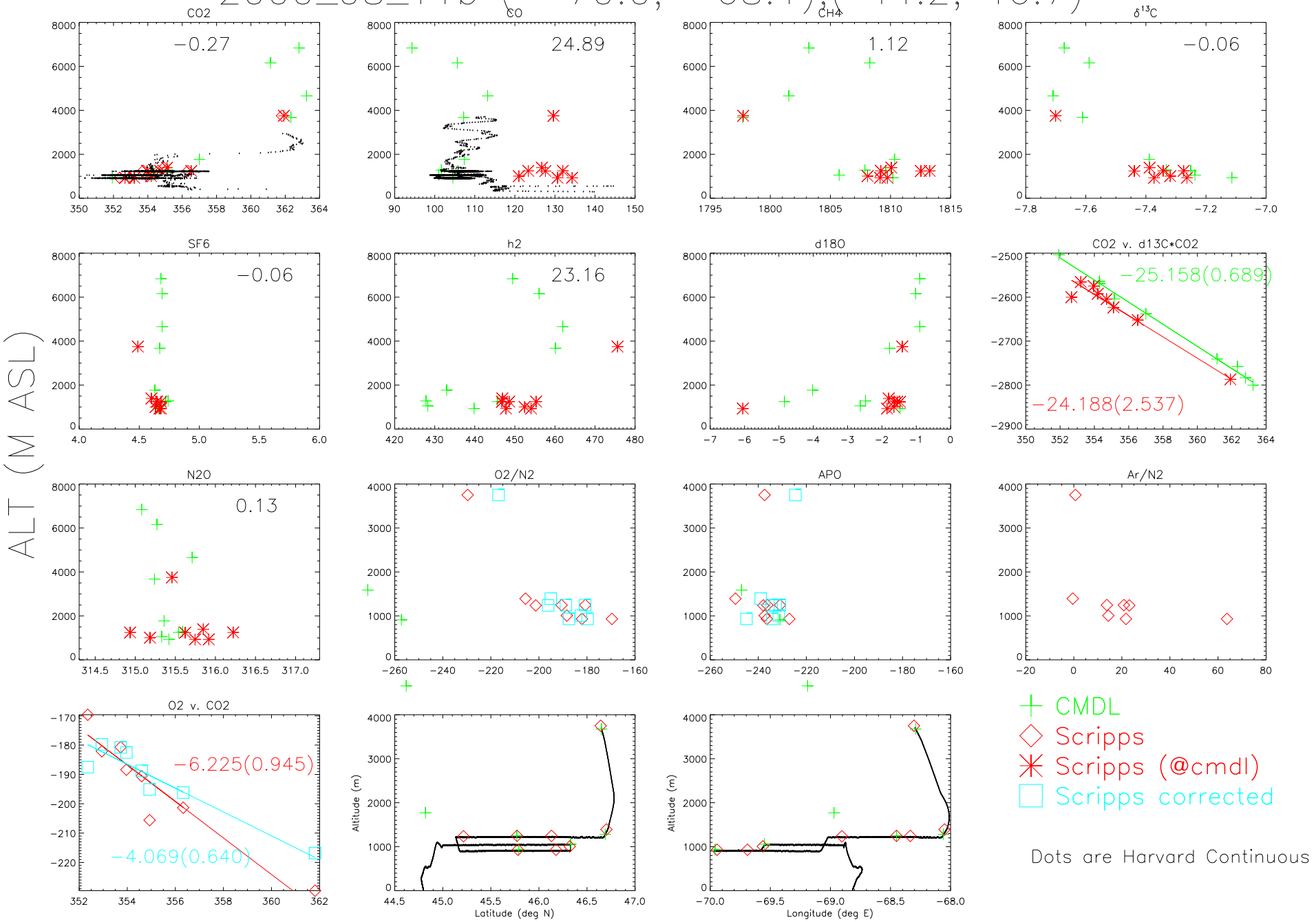

2000_08_09a1 (−95.6, −93.4),(37.3, 37.4)
ALT (M ASL)
CO2
0.32
CO
20.06
CH4
1.39
δ13C
−0.16
SF6
−0.03
h2
13.37
d18O
CO2 v. d13C*CO2
−22.083(1.150)
−24.292(0.943)
N2O
0.61
O2/N2
APO
Ar/N2
O2 v. CO2
−4.708(0.709)
−4.510(0.209)
Altitude (m)
Latitude (deg N)
Longitude (deg E)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous

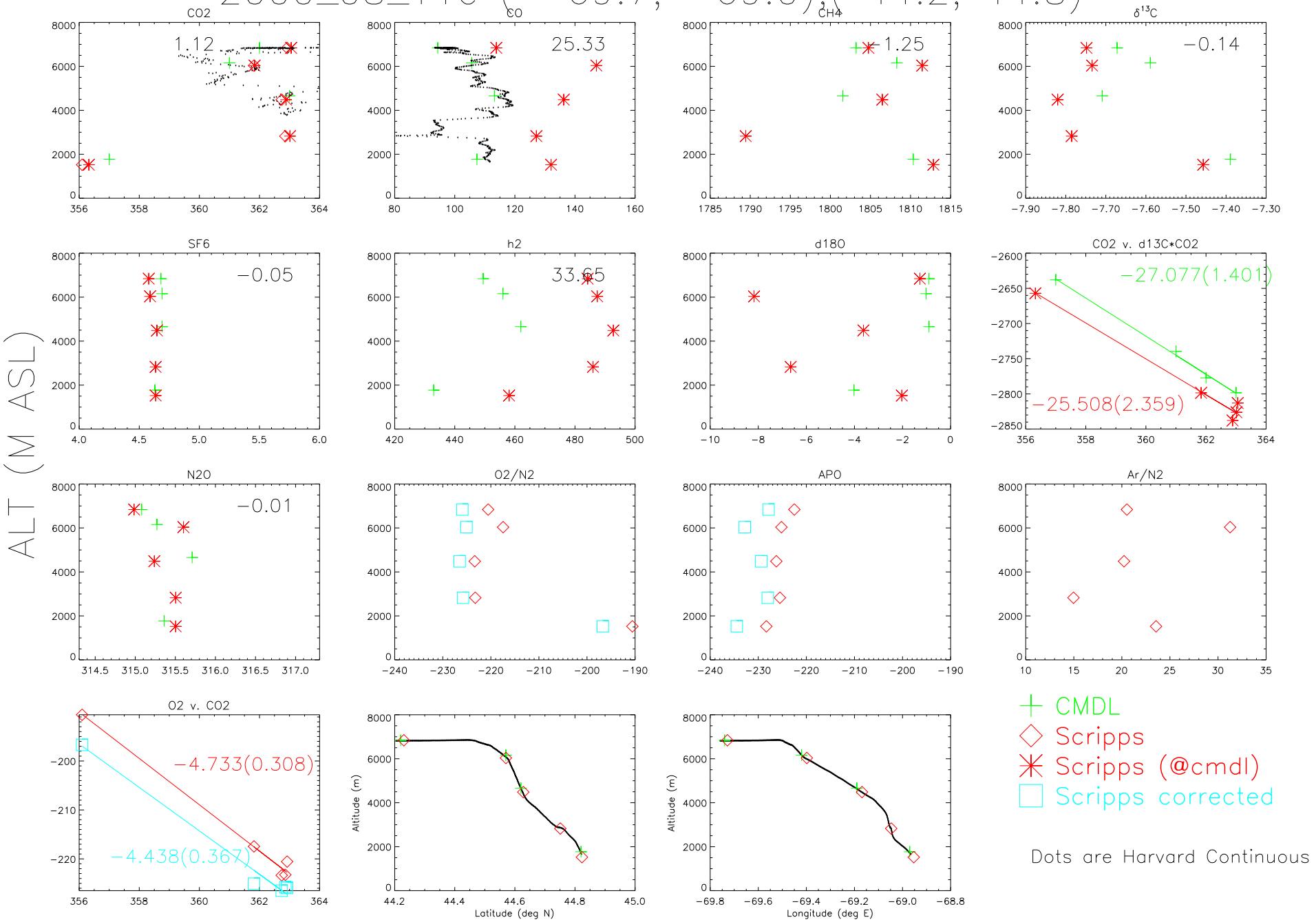

2000_08_09a2 (−90.8, −87.5),(37.6, 38.1)
CO2
0.15
CO
17.23
CH4
−2.19
δ13C
−0.13
SF6
0.02
h2
20.44
d18O
CO2 v. d13C*CO2
−25.536(0.873)
−26.712(0.971)
N2O
0.04
O2/N2
APO
Ar/N2
O2 v. CO2
−6.247(0.519)
−5.674(0.481)
ALT (M ASL)
Altitude (m)
Latitude (deg N)
Longitude (deg E)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous

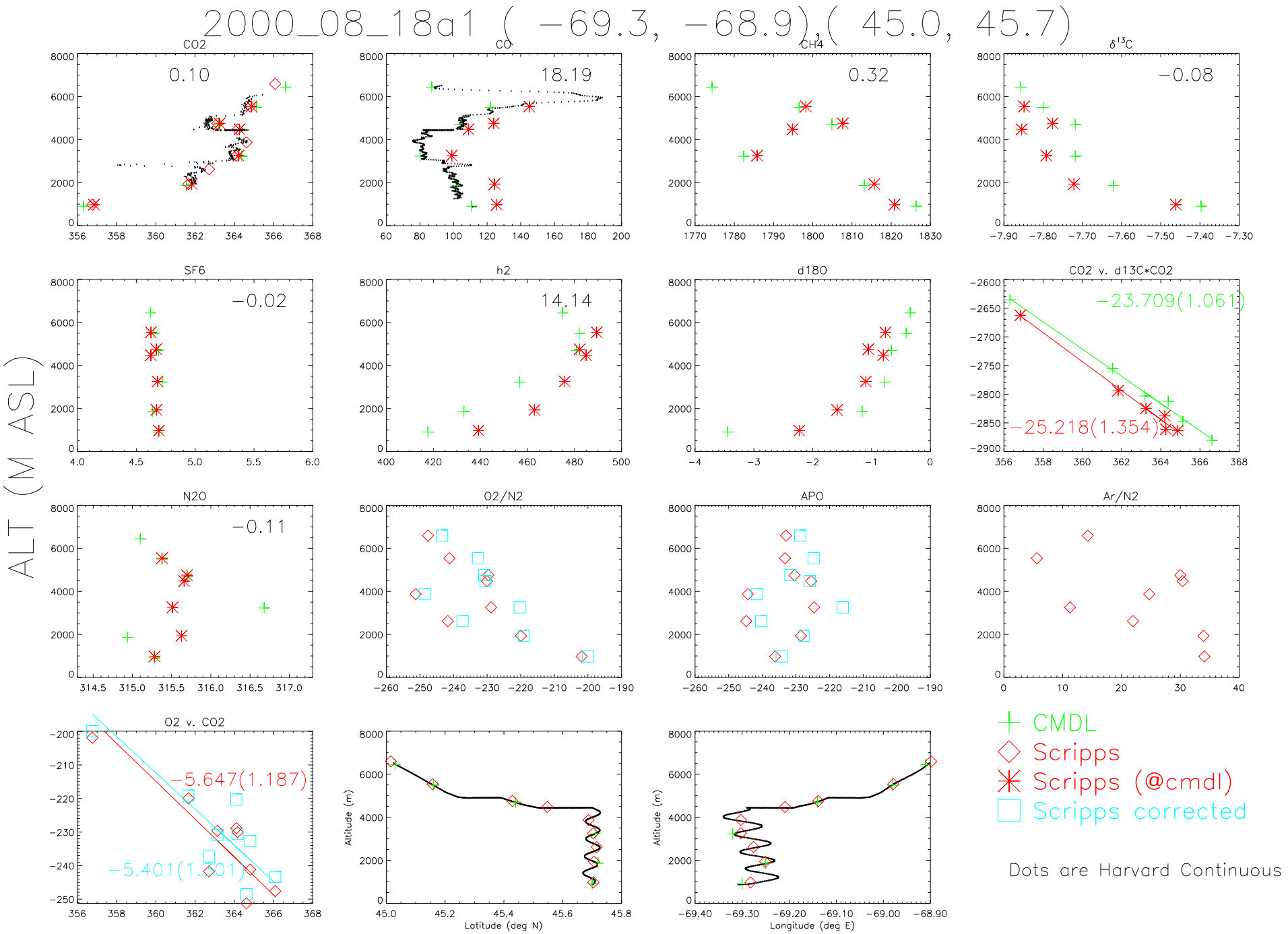

2000_08_09b (−81.7, −78.8),(40.0, 40.3)
CO2
0.51
CO
42.47
CH4
−1.64
δ13C
−0.15
SF6
−0.02
h2
30.32
d18O
CO2 v. d13C*CO2
−28.607(3.937)
−53.230(26.165)
N2O
0.14
O2/N2
APO
Ar/N2
O2 v. CO2
−14.738(3.693)
−8.190(0.746)
ALT (M ASL)
Altitude (m)
Latitude (deg N)
Longitude (deg E)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous

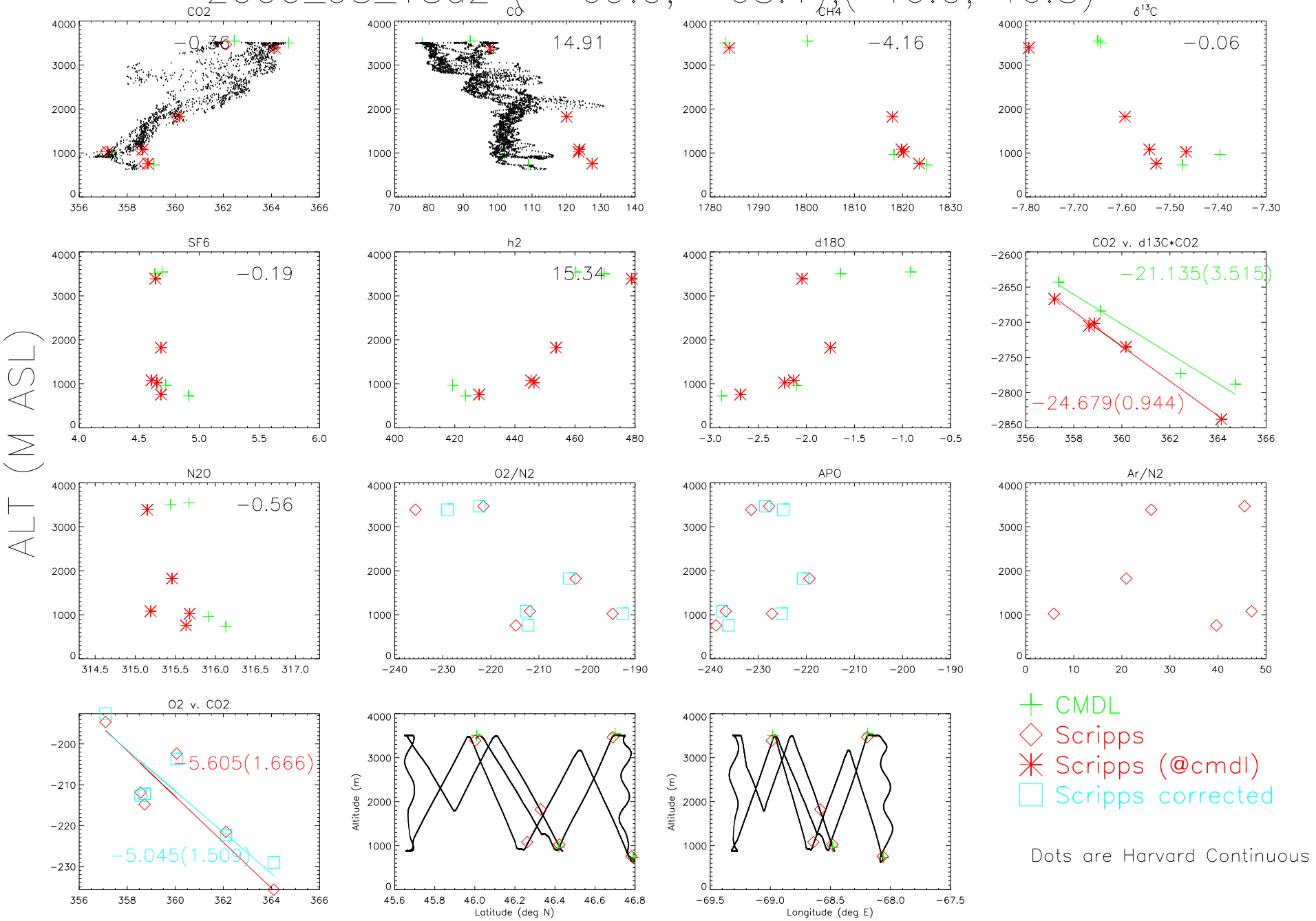

2000_08_09c (−73.6, −71.2),(42.5, 42.8)
ALT (M ASL)
CO2
0.59
CO
28.22
CH4
−1.69
δ13C
−0.15
SF6
−0.06
h2
24.88
d18O
CO2 v. d13C*CO2
−20.974(1.561)
−20.420(2.636)
N2O
0.19
O2/N2
APO
Ar/N2
O2 v. CO2
−20.713(73.921)
−3.394(2.057)
Altitude (m)
Latitude (deg N)
Longitude (deg E)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous

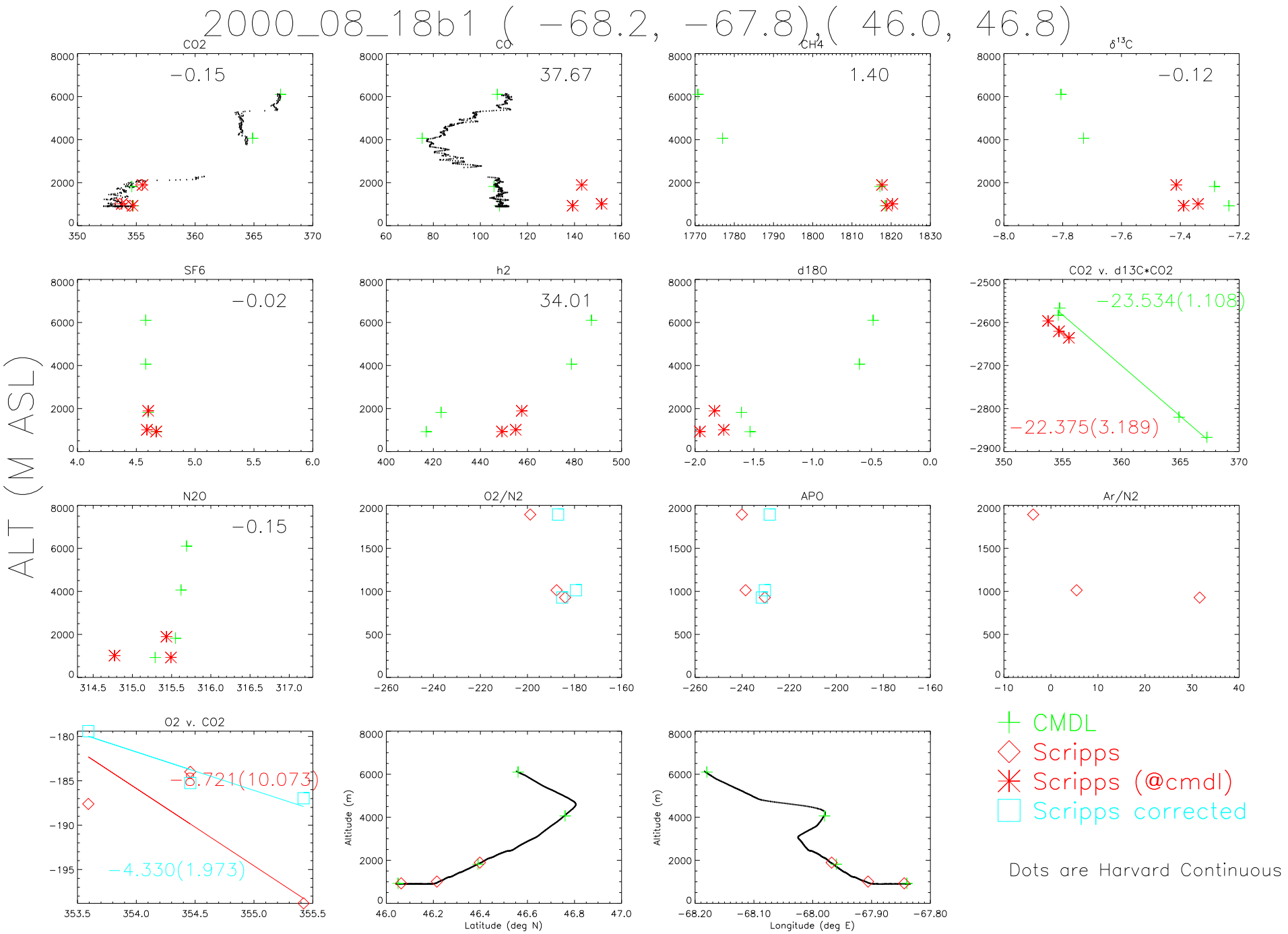

2000_08_11a (−70.0, −69.0),(44.8, 47.0)
ALT (M ASL)
CO2
−0.95
CO
44.91
CH4
7.24
δ13C
−0.05
SF6
−0.01
h2
24.29
d18O
CO2 v. d13C*CO2
−21.922(2.397)
−29.585(1.008)
N2O
−0.20
O2/N2
APO
Ar/N2
O2 v. CO2
−8.589(1.328)
−6.724(0.831)
Altitude (m)
Latitude (deg N)
Longitude (deg E)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous

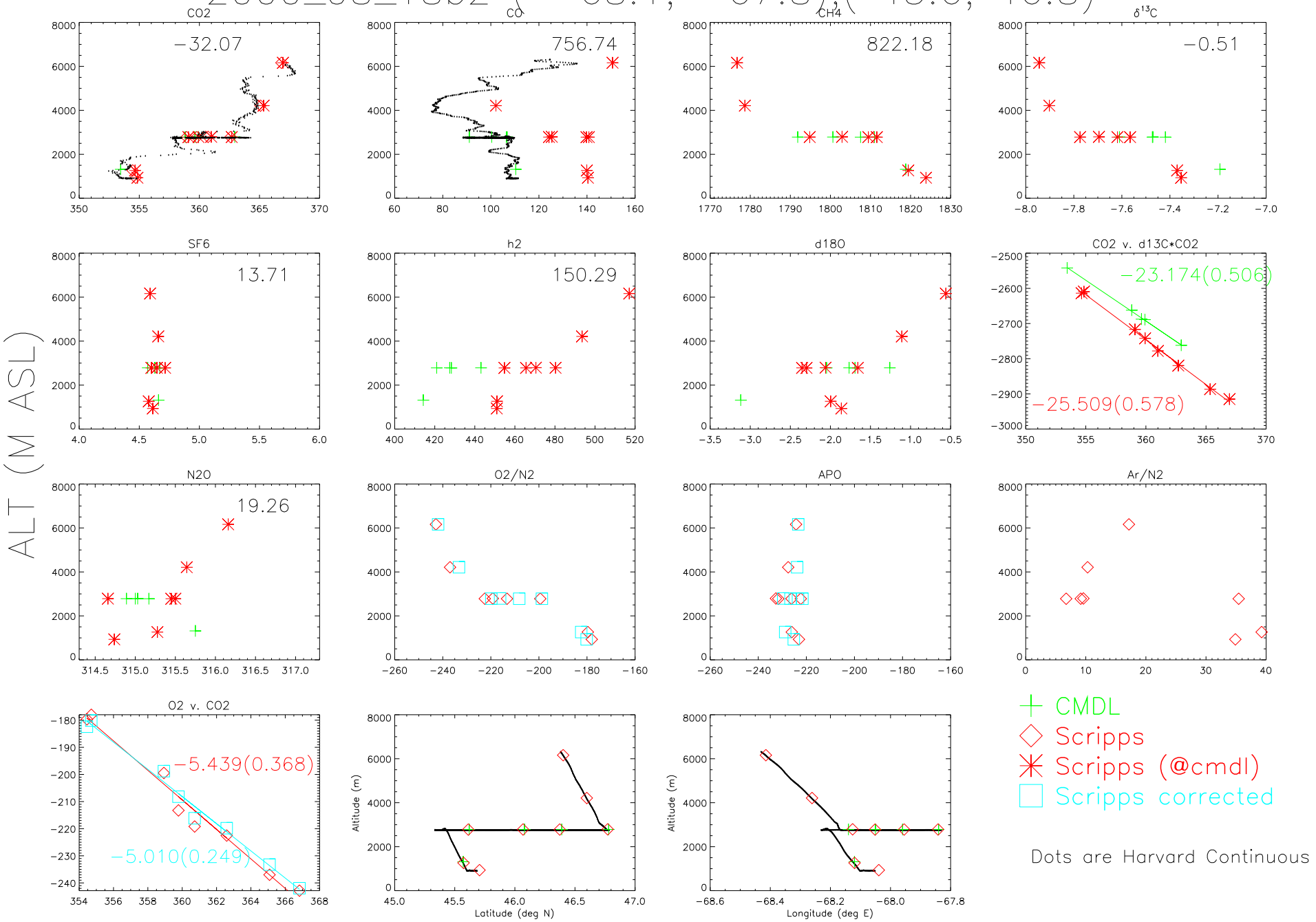

2000_08_11b (−70.0, −68.1),(44.2, 46.7)
ALT (M ASL)
CO2
−0.27
CO
24.89
CH4
1.12
δ13C
−0.06
SF6
−0.06
h2
23.16
d18O
CO2 v. d13C*CO2
−25.158(0.689)
−24.188(2.537)
N2O
0.13
O2/N2
APO
Ar/N2
O2 v. CO2
−6.225(0.945)
−4.069(0.640)
Altitude (m)
Latitude (deg N)
Longitude (deg E)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous

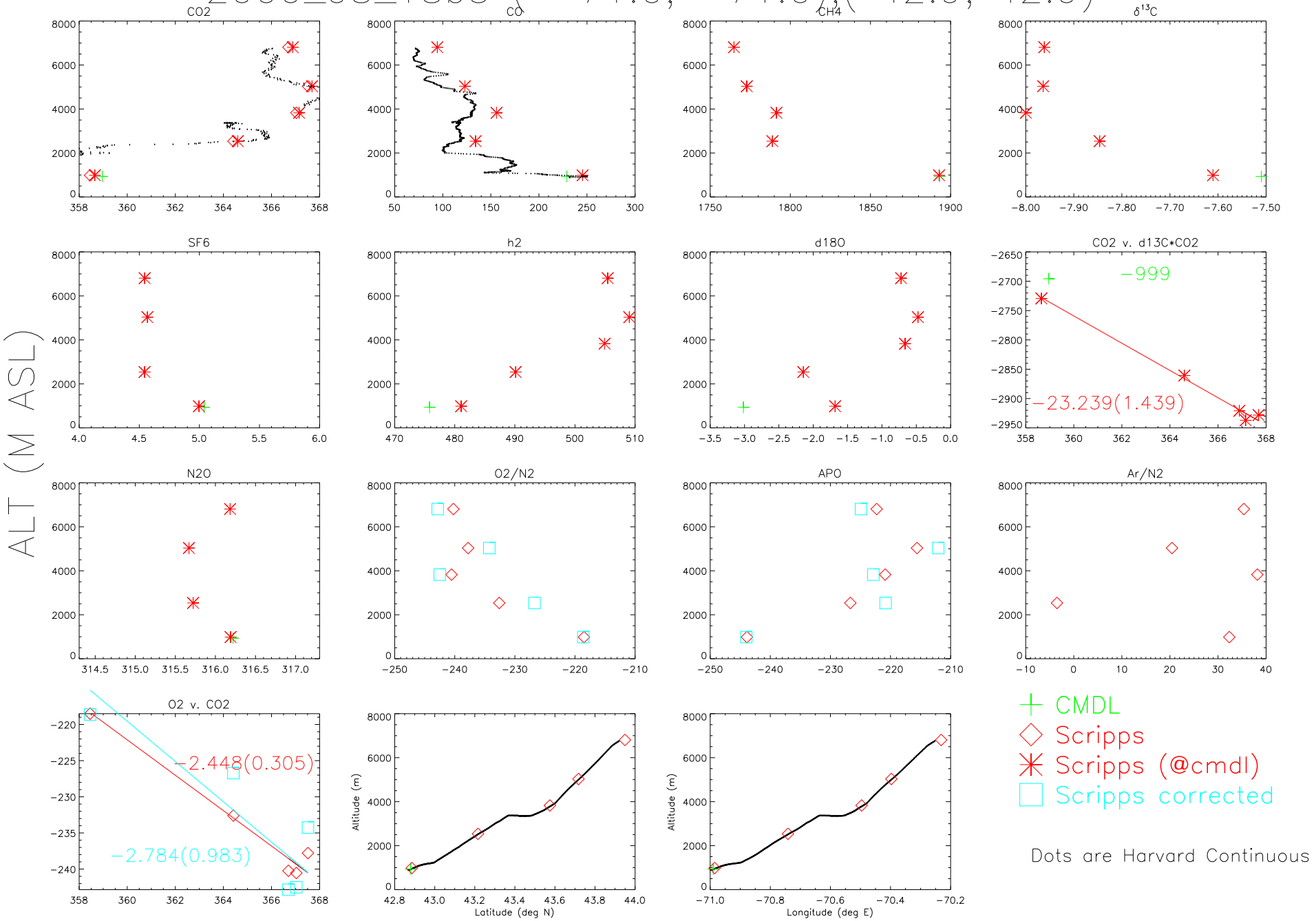

2000_08_11c (-69.7, -69.0),(44.2, 44.8)
ALT (M ASL)
CO2
1.12
CO
25.33
CH4
1.25
δ13C
-0.14
SF6
-0.05
h2
33.65
d18O
CO2 v. d13C*CO2
-27.077(1.401)
-25.508(2.359)
N2O
-0.01
O2/N2
APO
Ar/N2
O2 v. CO2
-4.733(0.308)
-4.438(0.367)
Altitude (m)
Latitude (deg N)
Longitude (deg E)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous

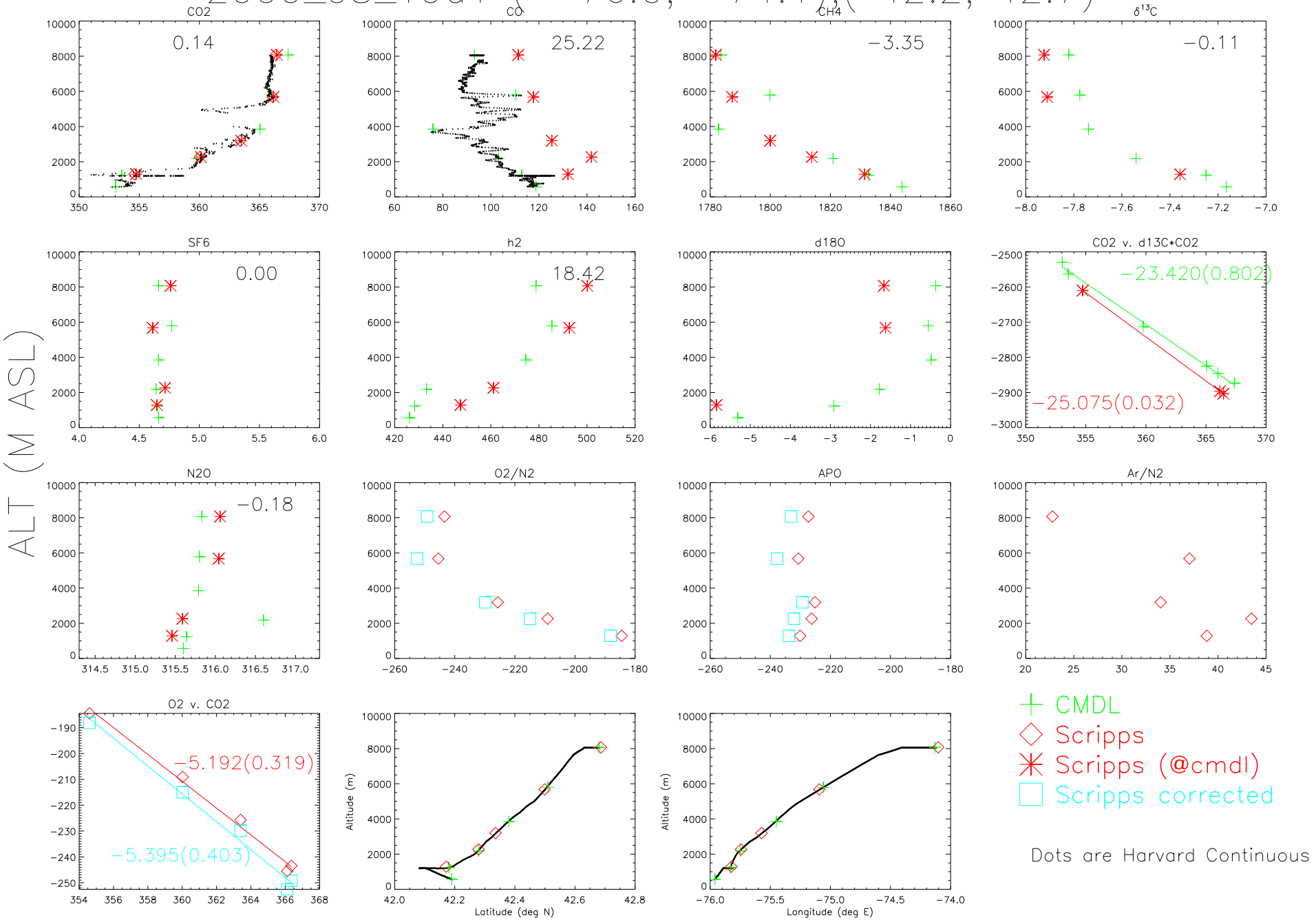

2000_08_18a1 (−69.3, −68.9),(45.0, 45.7)
ALT (M ASL)
CO2
0.10
CO
18.19
CH4
0.32
δ13C
−0.08
SF6
−0.02
h2
14.14
d18O
CO2 v. d13C*CO2
−23.709(1.061)
−25.218(1.354)
N2O
−0.11
O2/N2
APO
Ar/N2
O2 v. CO2
−5.647(1.187)
−5.401(1.501)
Altitude (m)
Latitude (deg N)
Longitude (deg E)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous

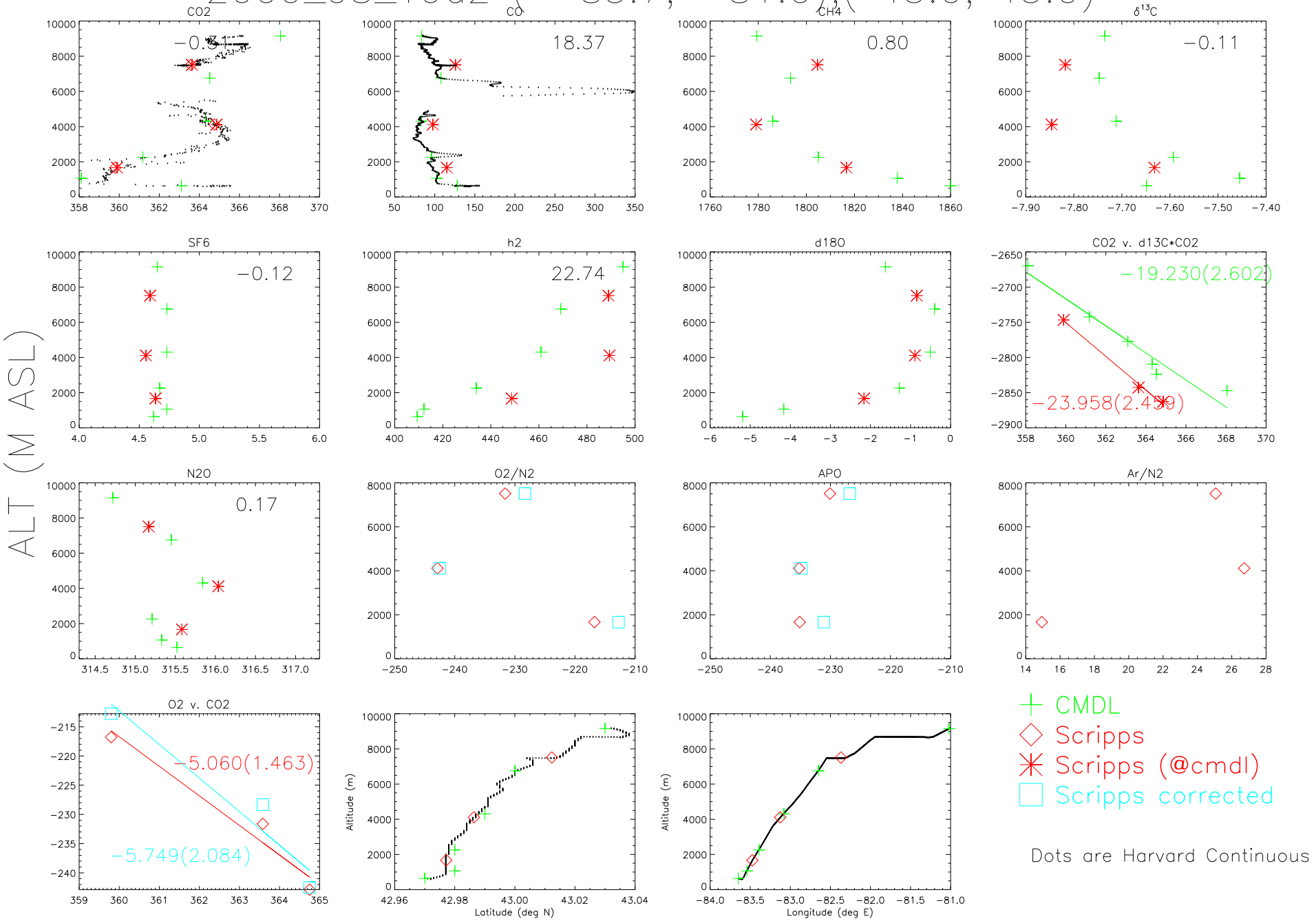

2000_08_18a2 (−69.0, −68.1),(46.0, 46.8)
CO2
−0.36
CO
14.91
CH4
−4.16
δ13C
−0.06
SF6
−0.19
h2
15.34
d18O
CO2 v. d13C*CO2
−21.135(3.515)
−24.679(0.944)
N2O
−0.56
O2/N2
APO
Ar/N2
O2 v. CO2
−5.605(1.666)
−5.045(1.509)
ALT (M ASL)
Altitude (m)
Latitude (deg N)
Longitude (deg E)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous

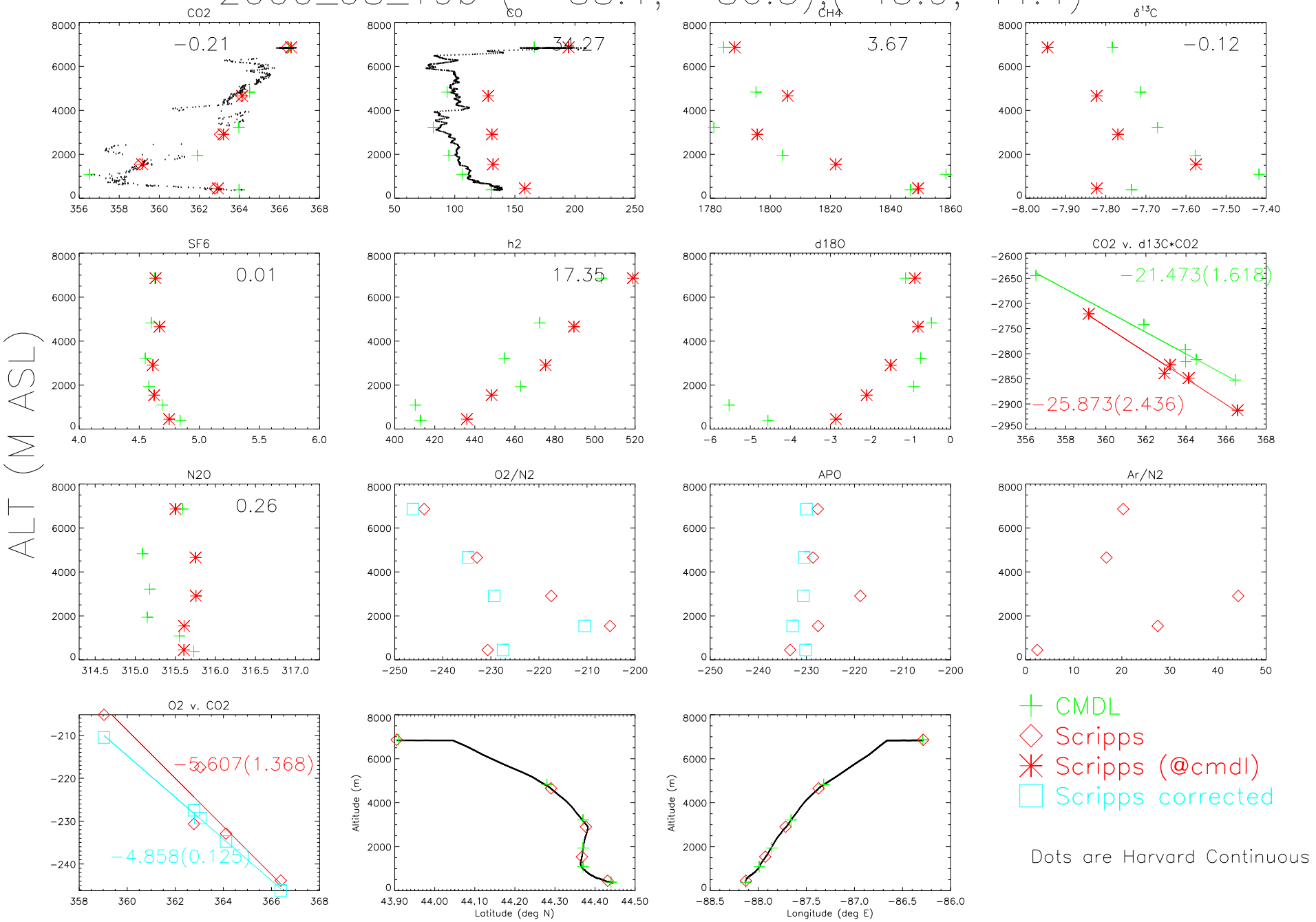

2000_08_18b1 (−68.2, −67.8),(46.0, 46.8)
ALT (M ASL)
CO2
−0.15
CO
37.67
CH4
1.40
δ13C
−0.12
SF6
−0.02
h2
34.01
d18O
CO2 v. d13C*CO2
−23.534(1.108)
−22.375(3.189)
N2O
−0.15
O2/N2
APO
Ar/N2
O2 v. CO2
−8.721(10.073)
−4.330(1.973)
Altitude (m)
Latitude (deg N)
Longitude (deg E)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous

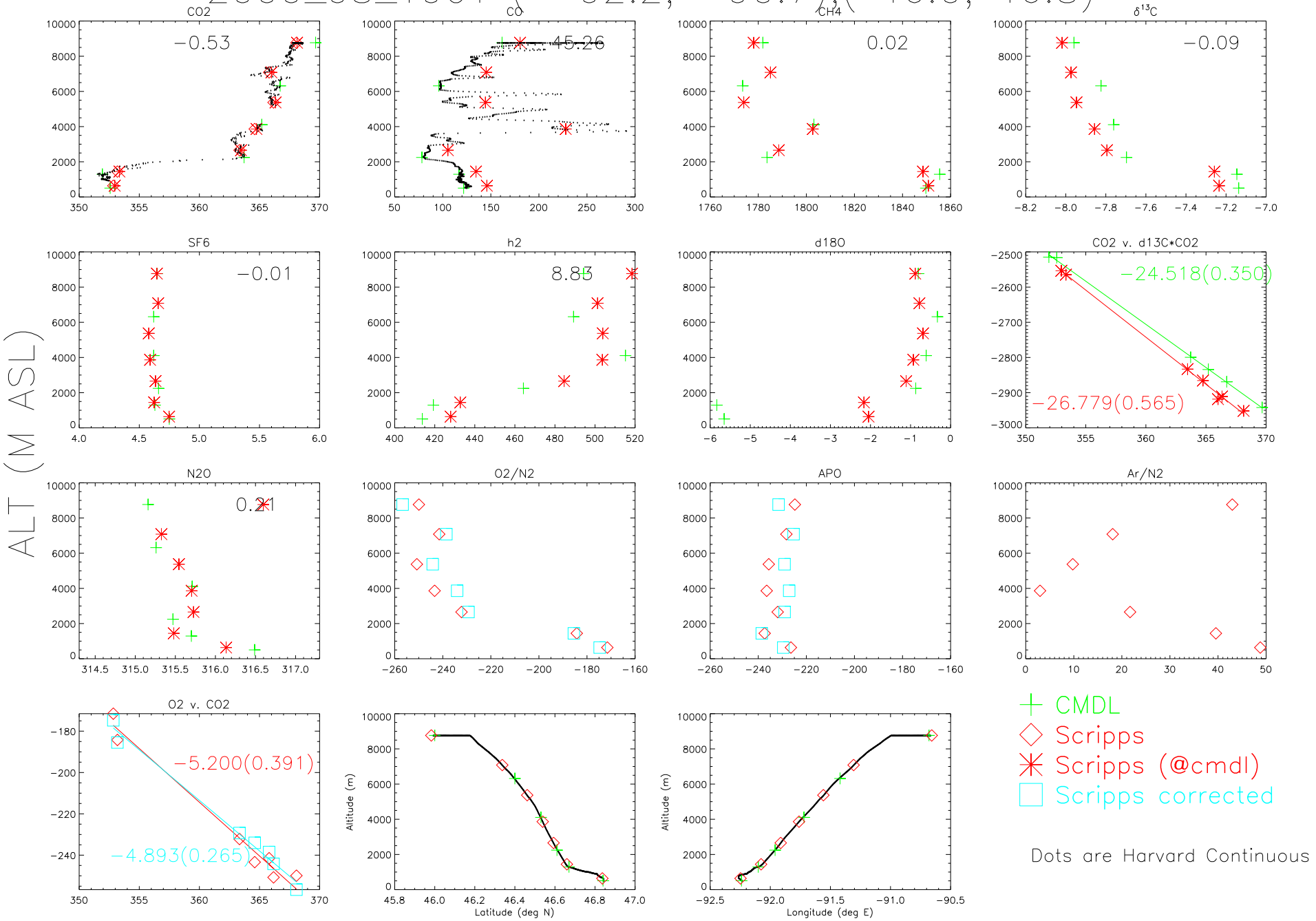

2000_08_18b2 (−68.1, −67.8),(45.6, 46.8)
ALT (M ASL)
CO2
−32.07
CO
756.74
CH4
822.18
δ13C
−0.51
SF6
13.71
h2
150.29
d18O
CO2 v. d13C*CO2
−23.174(0.506)
−25.509(0.578)
N2O
19.26
O2/N2
APO
Ar/N2
O2 v. CO2
−5.439(0.368)
−5.010(0.249)
Altitude (m)
Latitude (deg N)
Longitude (deg E)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous

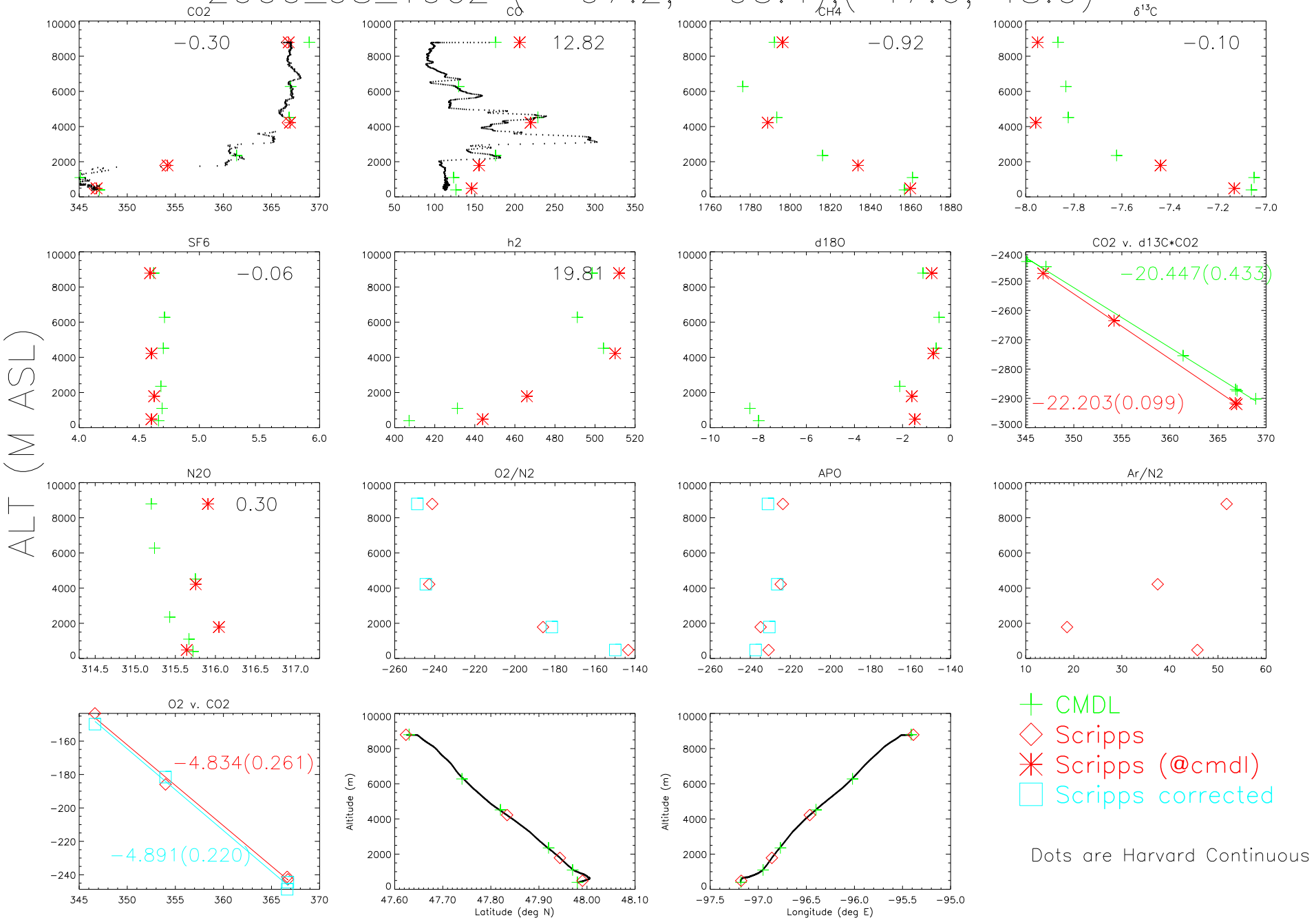

2000_08_18b3 (−71.0, −71.0),(42.9, 42.9)
ALT (M ASL)
CO2
CO
CH4
δ13C
SF6
h2
d18O
CO2 v. d13C*CO2
−999
−23.239(1.439)
N2O
O2/N2
APO
Ar/N2
O2 v. CO2
−2.448(0.305)
−2.784(0.983)
Altitude (m)
Latitude (deg N)
Longitude (deg E)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous

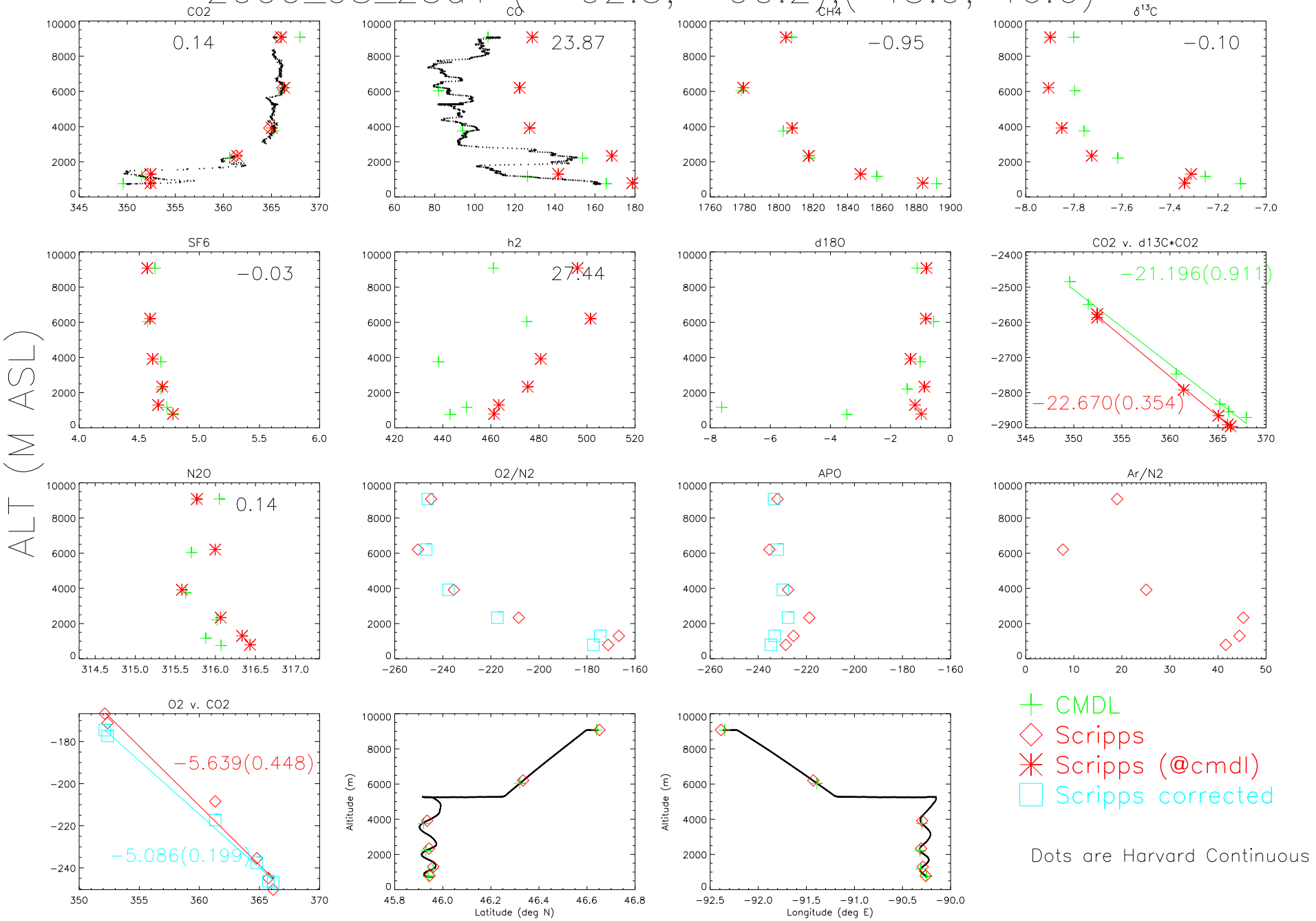

2000_08_19a1 (−76.0, −74.1),(42.2, 42.7)
ALT (M ASL)
CO2
0.14
CO
25.22
CH4
−3.35
δ13C
−0.11
SF6
0.00
h2
18.42
d18O
CO2 v. d13C*CO2
−23.420(0.802)
−25.075(0.032)
N2O
−0.18
O2/N2
APO
Ar/N2
O2 v. CO2
−5.192(0.319)
−5.395(0.403)
Altitude (m)
Latitude (deg N)
Longitude (deg E)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous

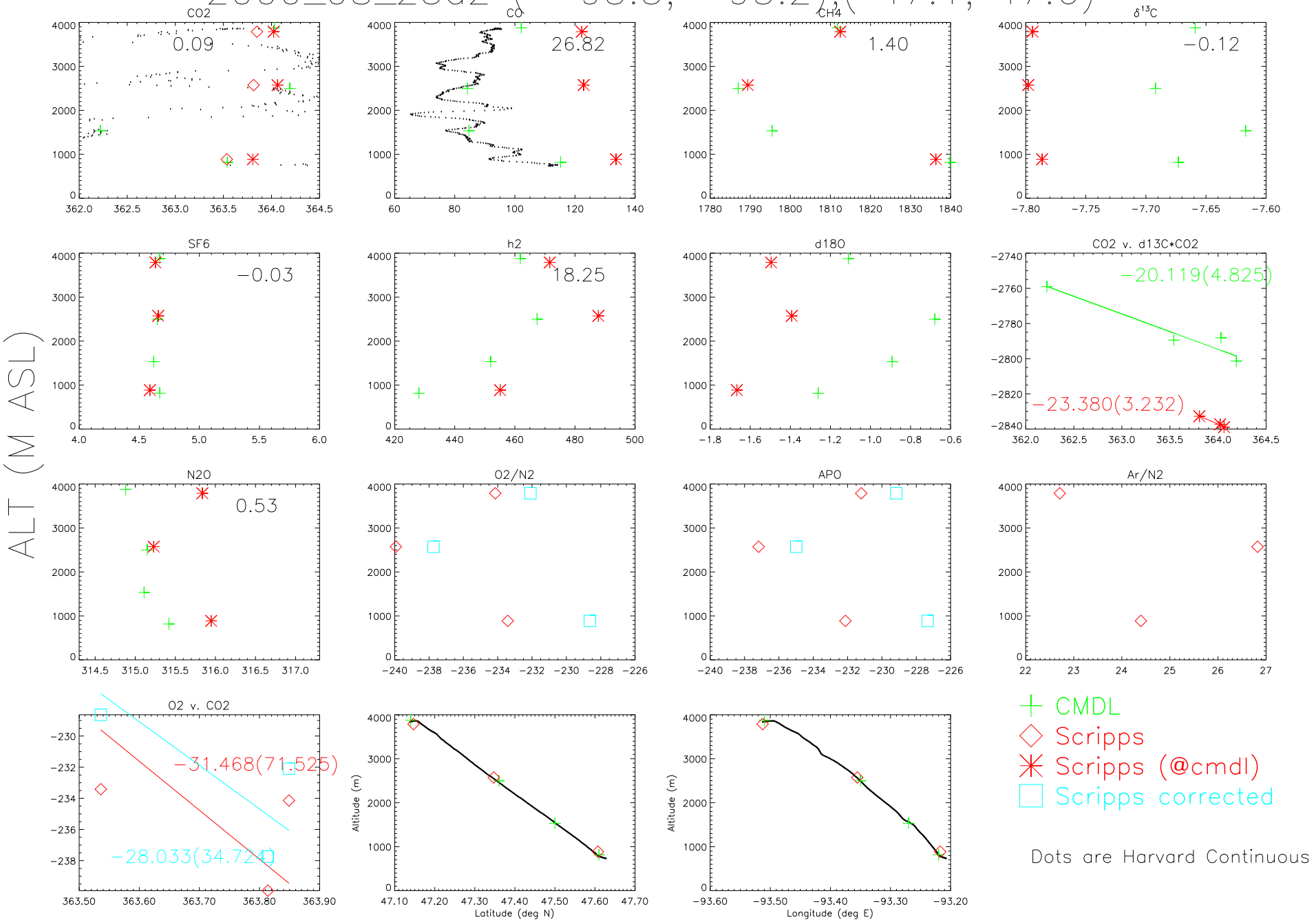

2000_08_19a2 (−83.7, −81.0),(43.0, 43.0)
ALT (M ASL)
CO2
CO
CH4
δ13C
18.37
0.80
−0.11
SF6
h2
d18O
CO2 v. d13C*CO2
−0.12
22.74
−19.230(2.602)
−23.958(2.459)
N2O
O2/N2
APO
Ar/N2
0.17
O2 v. CO2
−5.060(1.463)
−5.749(2.084)
Altitude (m)
Latitude (deg N)
Longitude (deg E)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous

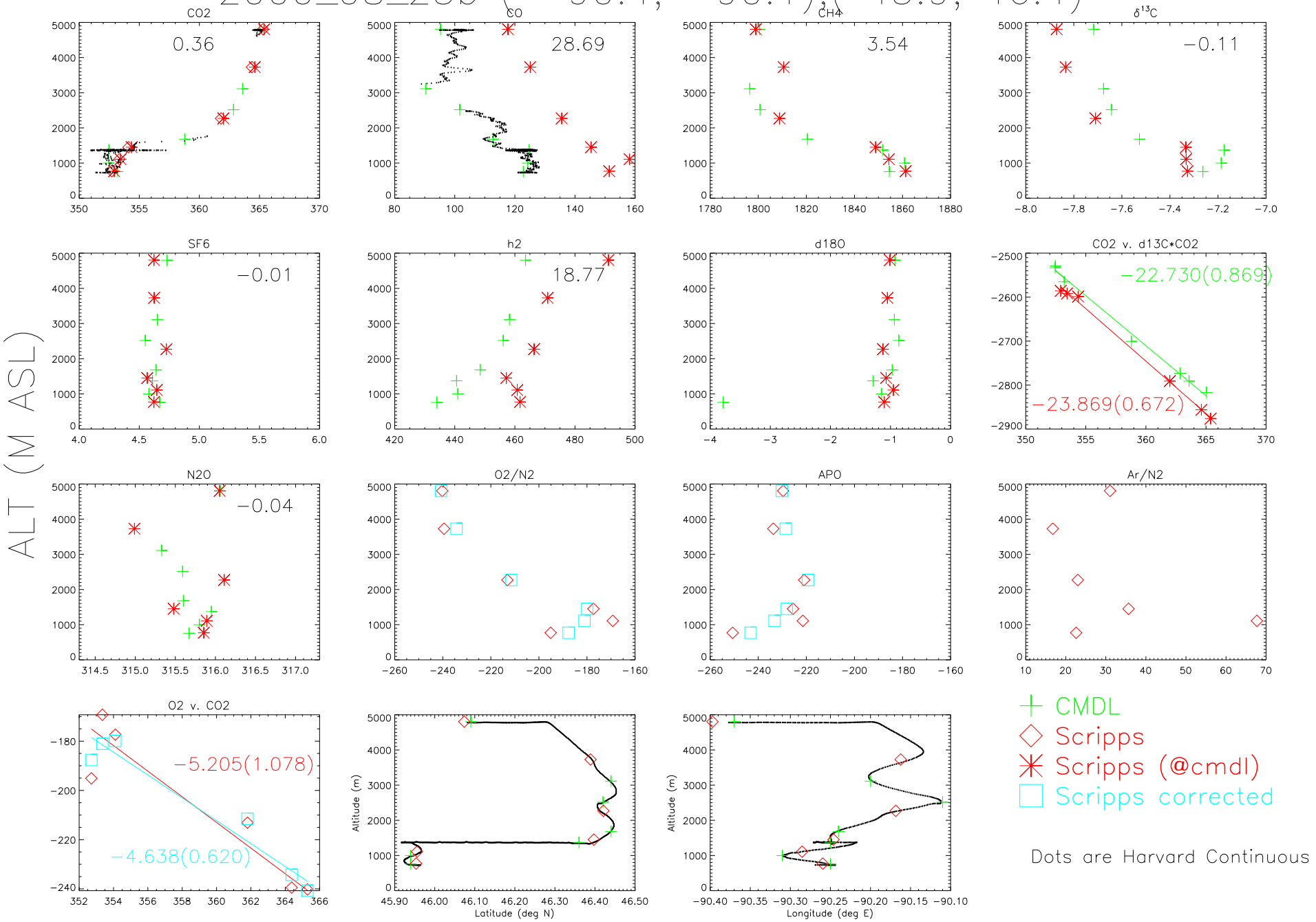

2000_08_19b (−88.1, −86.3),(43.9, 44.4)
ALT (M ASL)
CO2
−0.21
CO
34.27
CH4
3.67
δ13C
−0.12
SF6
0.01
h2
17.35
d18O
CO2 v. d13C*CO2
−21.473(1.618)
−25.873(2.436)
N2O
0.26
O2/N2
APO
Ar/N2
O2 v. CO2
−5.607(1.368)
−4.858(0.125)
Altitude (m)
Latitude (deg N)
Longitude (deg E)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous

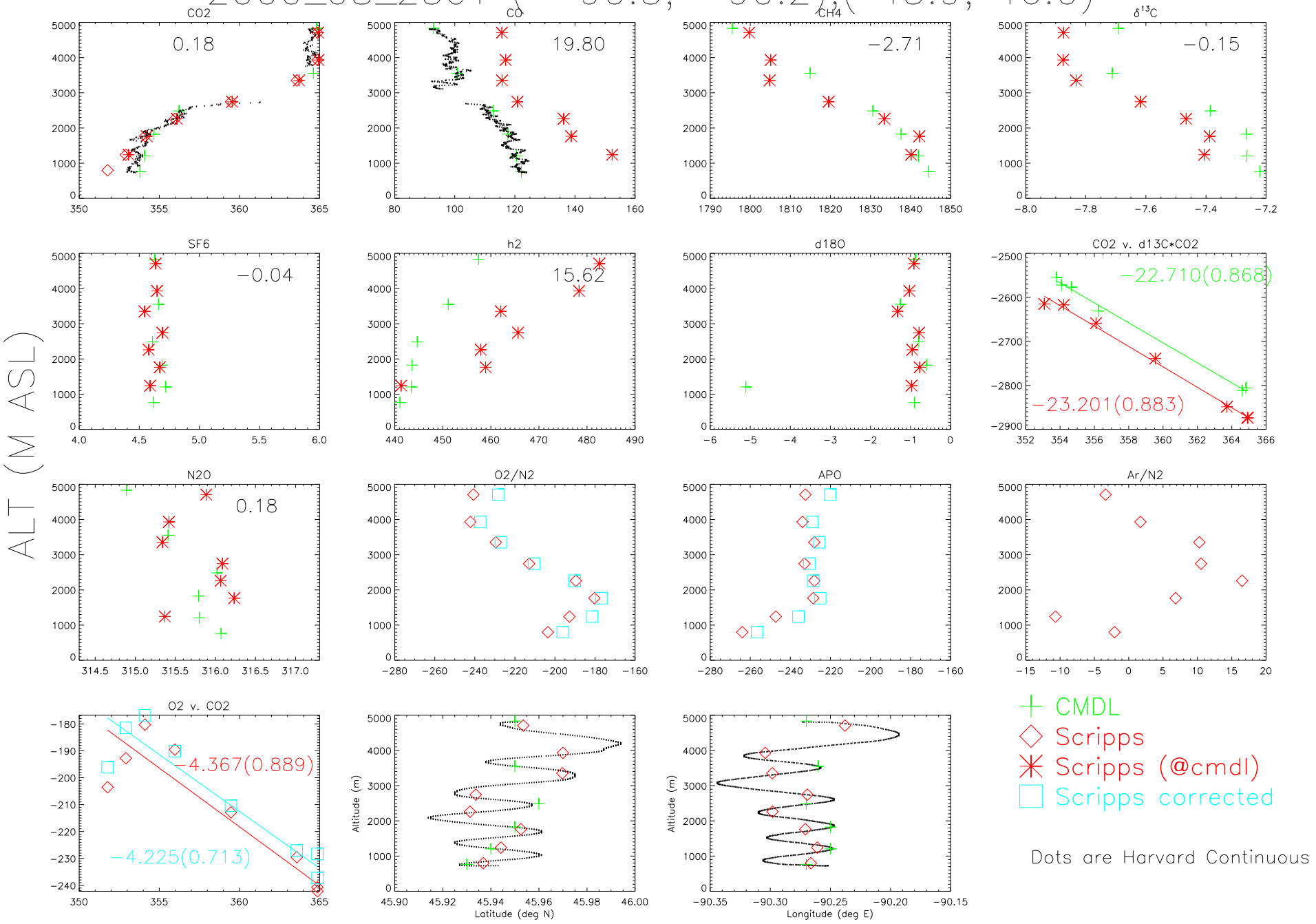

2000_08_19c1 (−92.2, −90.7),(46.0, 46.8)
CO2
−0.53
CO
45.26
CH4
0.02
δ13C
−0.09
SF6
−0.01
h2
8.83
d18O
CO2 v. d13C*CO2
−24.518(0.350)
−26.779(0.565)
N2O
0.21
O2/N2
APO
Ar/N2
O2 v. CO2
−5.200(0.391)
−4.893(0.265)
ALT (M ASL)
Altitude (m)
Latitude (deg N)
Longitude (deg E)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous

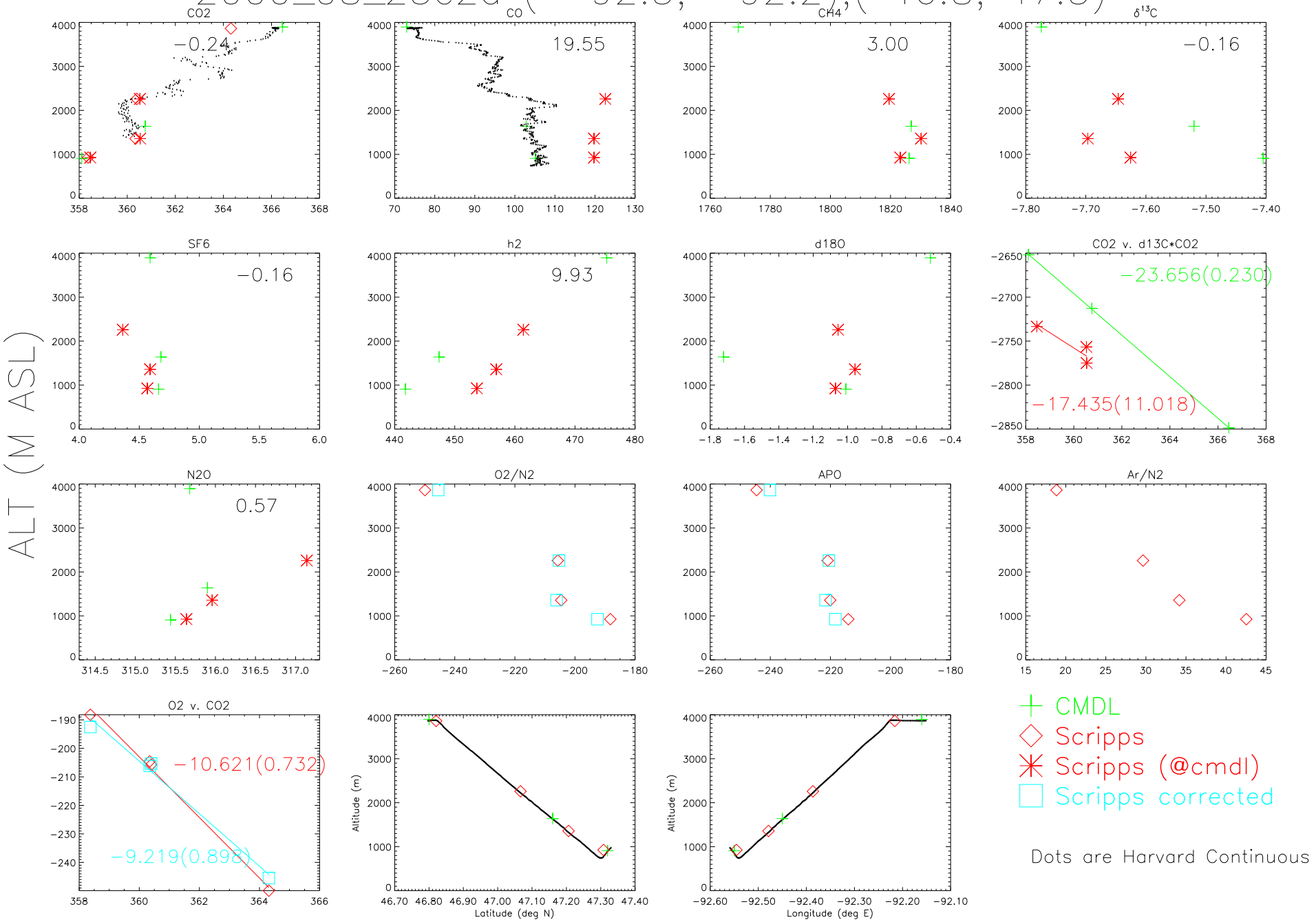

2000_08_19c2 (−97.2, −95.4),(47.6, 48.0)
ALT (M ASL)
CO2
−0.30
CO
12.82
CH4
−0.92
δ13C
−0.10
SF6
−0.06
h2
19.81
d18O
CO2 v. d13C*CO2
−20.447(0.433)
−22.203(0.099)
N2O
0.30
O2/N2
APO
Ar/N2
O2 v. CO2
−4.834(0.261)
−4.891(0.220)
Altitude (m)
Latitude (deg N)
Longitude (deg E)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous

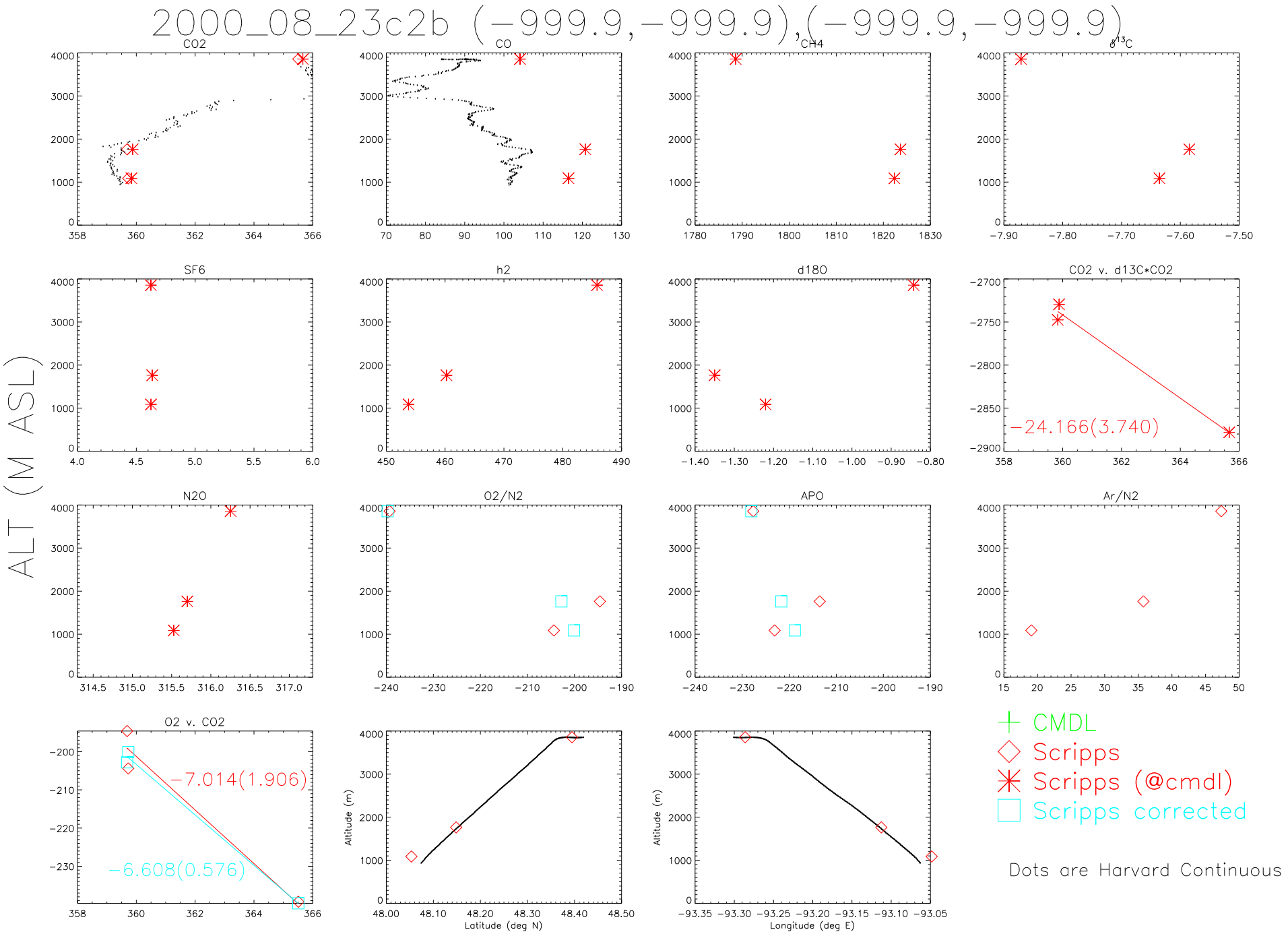

2000_08_23a1 (−92.3, −90.2),(45.9, 46.6)
CO2
0.14
CO
23.87
CH4
−0.95
δ13C
−0.10
SF6
−0.03
h2
27.44
d18O
CO2 v. d13C*CO2
−21.196(0.911)
−22.670(0.354)
N2O
0.14
O2/N2
APO
Ar/N2
O2 v. CO2
−5.639(0.448)
−5.086(0.199)
ALT (M ASL)
Altitude (m)
Latitude (deg N)
Longitude (deg E)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous

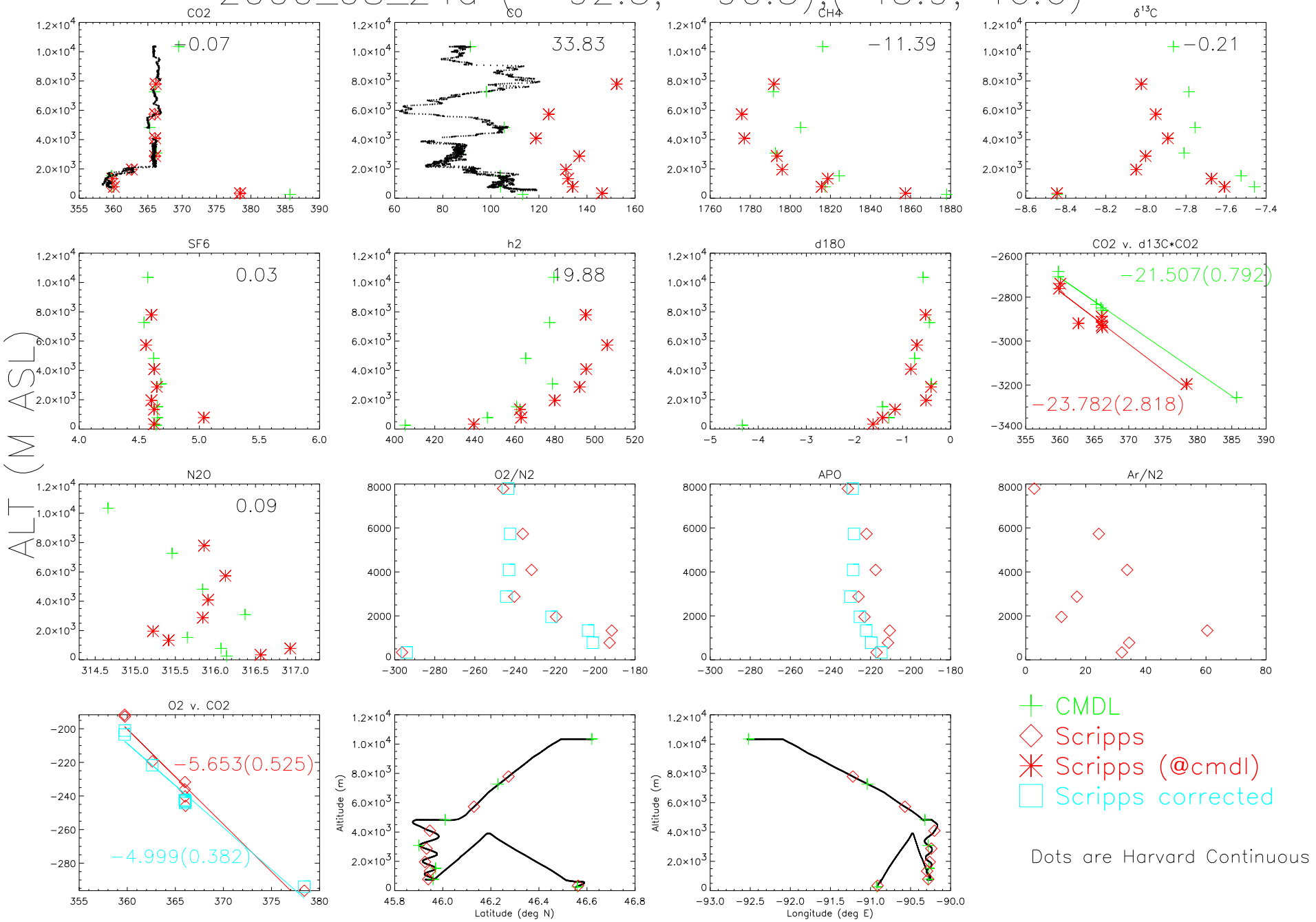

2000_08_23a2 (−93.5, −93.2),(47.1, 47.6)
ALT (M ASL)
CO2
0.09
CO
26.82
CH4
1.40
δ13C
−0.12
SF6
−0.03
h2
18.25
d18O
CO2 v. d13C*CO2
−20.119(4.825)
−23.380(3.232)
N2O
0.53
O2/N2
APO
Ar/N2
O2 v. CO2
−31.468(71.525)
−28.033(34.724)
Altitude (m)
Latitude (deg N)
Longitude (deg E)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous

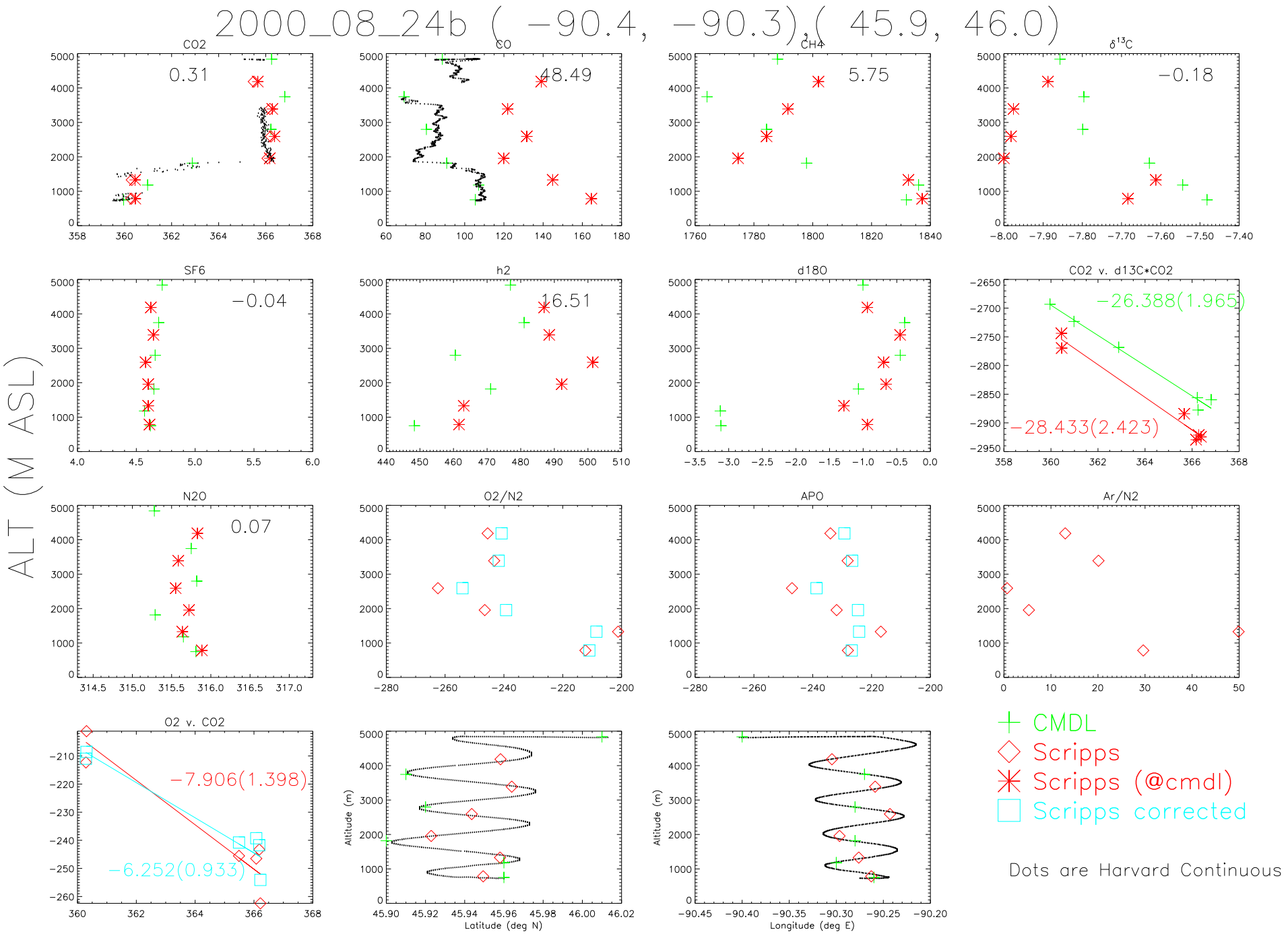

2000_08_23b (−90.4, −90.1),(45.9, 46.4)
ALT (M ASL)
CO2
0.36
CO
28.69
CH4
3.54
δ13C
−0.11
SF6
−0.01
h2
18.77
d18O
CO2 v. d13C*CO2
−22.730(0.869)
−23.869(0.672)
N2O
−0.04
O2/N2
APO
Ar/N2
O2 v. CO2
−5.205(1.078)
−4.638(0.620)
Altitude (m)
Latitude (deg N)
Longitude (deg E)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous

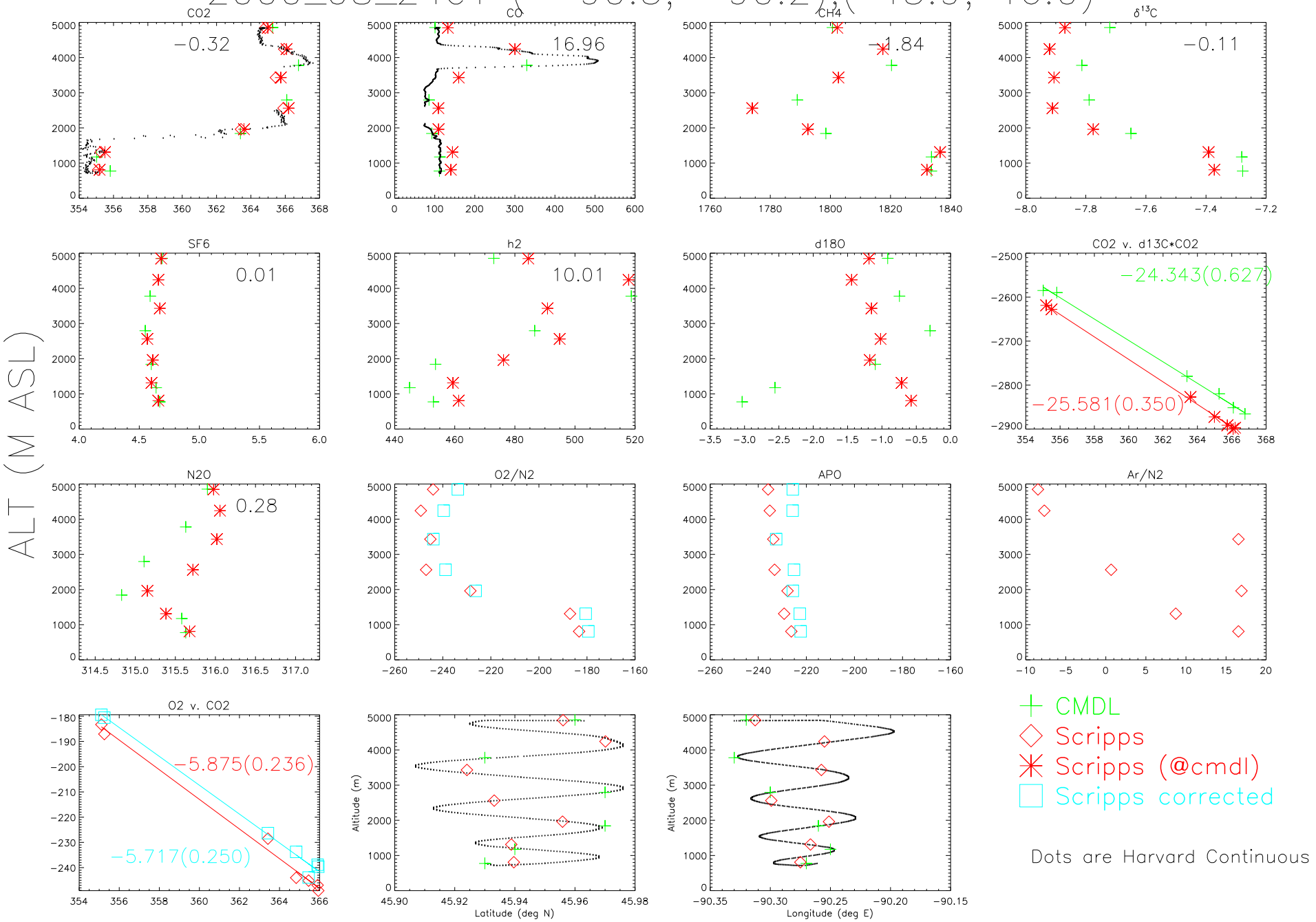

2000_08_23c1 (−90.3, −90.2),(45.9, 46.0)
ALT (M ASL)
CO2
0.18
CO
19.80
CH4
−2.71
δ13C
−0.15
SF6
−0.04
h2
15.62
d18O
CO2 v. d13C*CO2
−22.710(0.868)
−23.201(0.883)
N2O
0.18
O2/N2
APO
Ar/N2
O2 v. CO2
−4.367(0.889)
−4.225(0.713)
Altitude (m)
Latitude (deg N)
Longitude (deg E)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous


2000_08_23c2a (-92.5, -92.2),(46.8, 47.3)
CO2
-0.24
CO
19.55
CH4
3.00
δ13C
-0.16
SF6
-0.16
h2
9.93
d18O
CO2 v. d13C*CO2
-23.656(0.230)
-17.435(11.018)
N2O
0.57
O2/N2
APO
Ar/N2
O2 v. CO2
-10.621(0.732)
-9.219(0.893)
ALT (M ASL)
Altitude (m)
Latitude (deg N)
Longitude (deg E)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous


2000_08_23c2b (-999.9,-999.9),(-999.9,-999.9)
CO2
CO
CH4
δ13C
SF6
h2
d18O
CO2 v. d13C*CO2
-24.166(3.740)
N2O
O2/N2
APO
Ar/N2
O2 v. CO2
-7.014(1.906)
-6.608(0.576)
ALT (M ASL)
Altitude (m)
Latitude (deg N)
Longitude (deg E)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous


2000_08_24a (−92.5, −90.3),(45.9, 46.6)
CO2
+0.07
CO
33.83
CH4
−11.39
δ13C
+−0.21
SF6
0.03
h2
19.88
d18O
CO2 v. d13C*CO2
−21.507(0.792)
−23.782(2.818)
N2O
0.09
O2/N2
APO
Ar/N2
O2 v. CO2
−5.653(0.525)
−4.999(0.382)
Altitude (m)
Latitude (deg N)
Longitude (deg E)
ALT (M ASL)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous


2000_08_24b (−90.4, −90.3),(45.9, 46.0)
ALT (M ASL)
CO2
0.31
CO
48.49
CH4
5.75
δ13C
−0.18
SF6
−0.04
h2
16.51
d18O
CO2 v. d13C*CO2
−26.388(1.965)
−28.433(2.423)
N2O
0.07
O2/N2
APO
Ar/N2
O2 v. CO2
−7.906(1.398)
−6.252(0.933)
Altitude (m)
Latitude (deg N)
Longitude (deg E)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous


2000_08_24c1 (−90.3, −90.2),(45.9, 46.0)
ALT (M ASL)
CO2
−0.32
CO
16.96
CH4
−1.84
δ13C
−0.11
SF6
0.01
h2
10.01
d18O
CO2 v. d13C*CO2
−24.343(0.627)
−25.581(0.350)
N2O
0.28
O2/N2
APO
Ar/N2
O2 v. CO2
−5.875(0.236)
−5.717(0.250)
Altitude (m)
Latitude (deg N)
Longitude (deg E)
CMDL
Scripps
Scripps (@cmdl)
Scripps corrected
Dots are Harvard Continuous