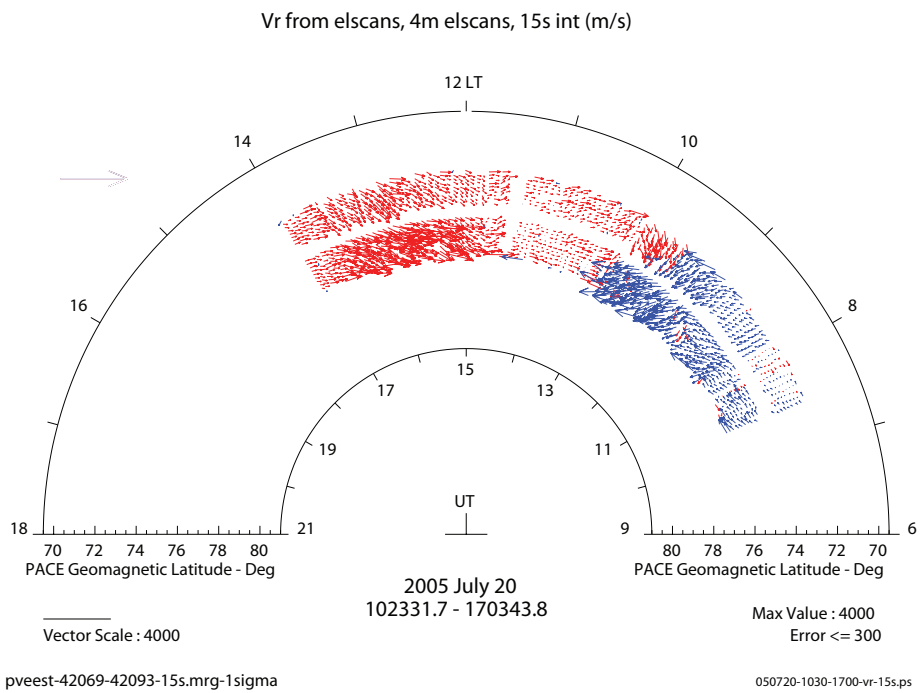
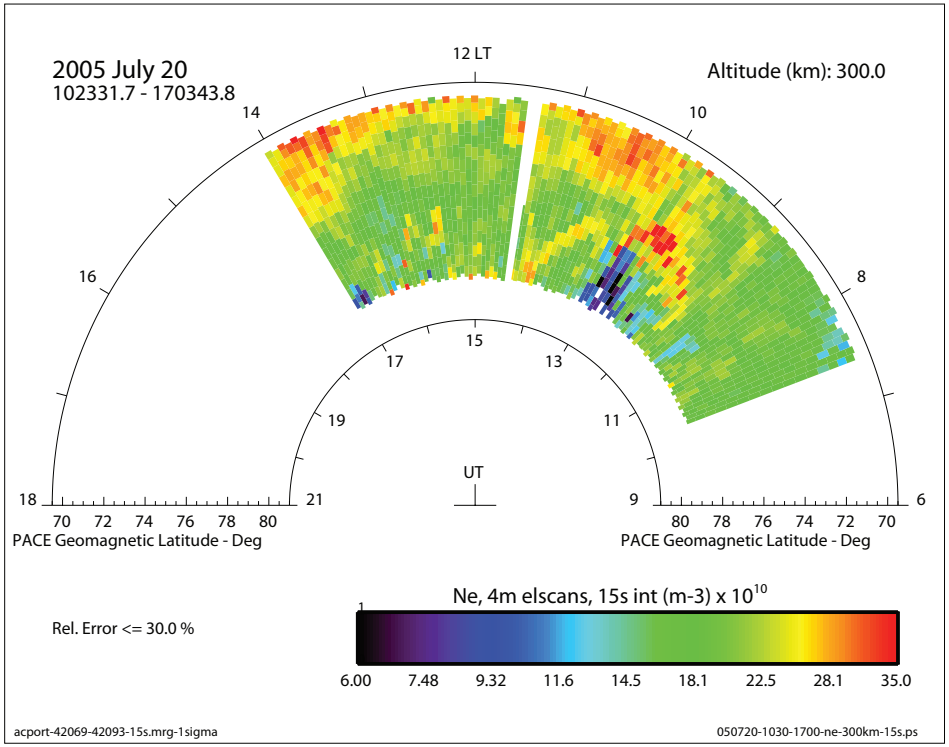
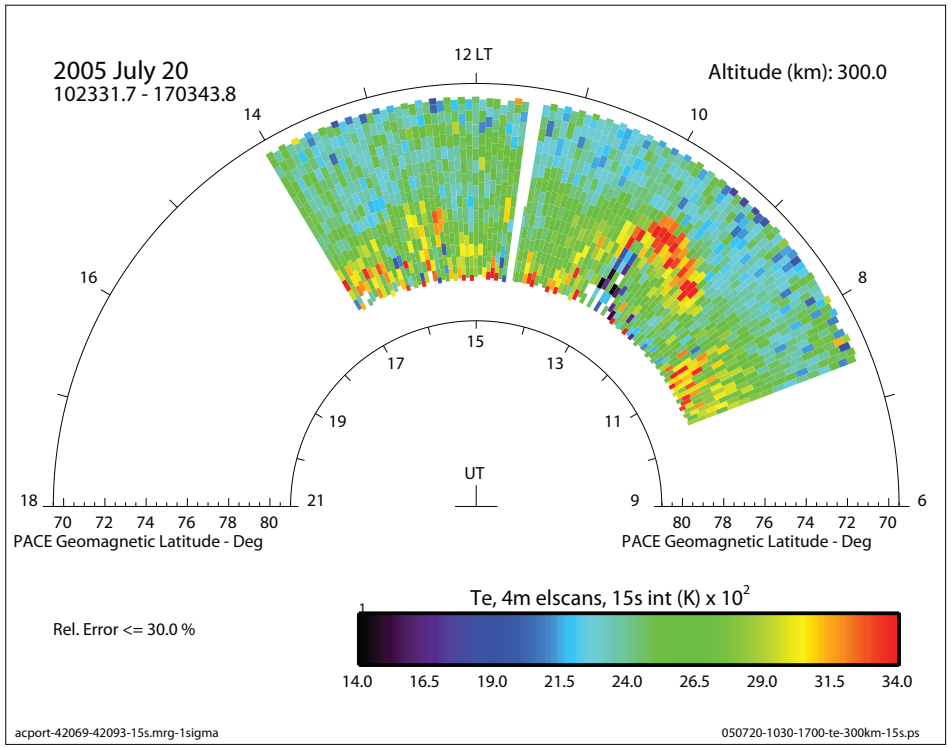
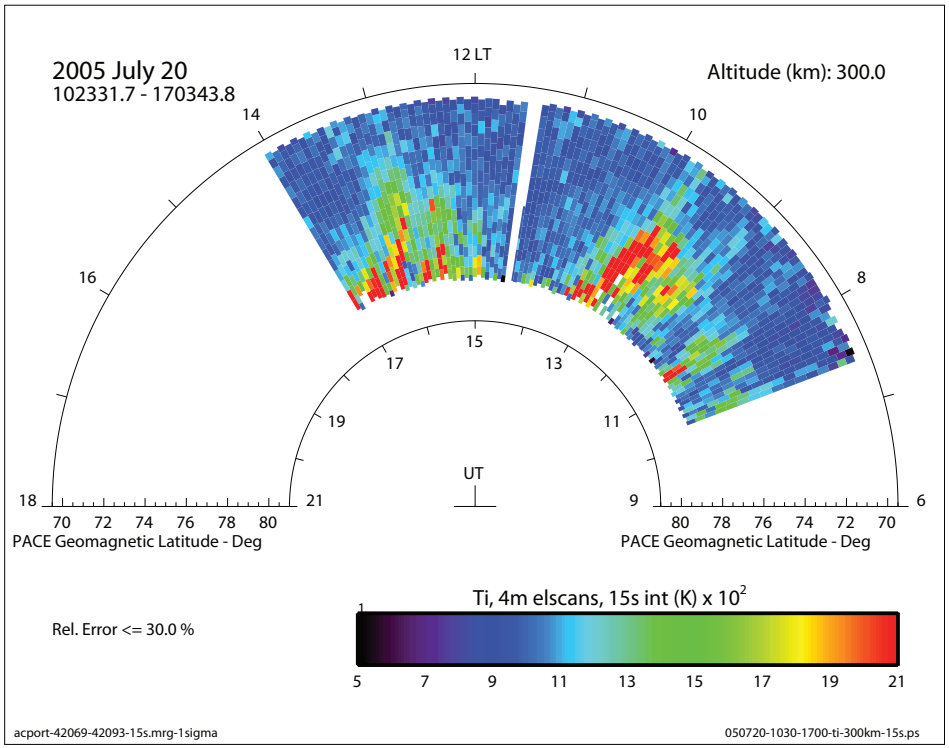

Vr from elscans, 4m elscans, 15s int (m/s)
12 LT
14
10
16
8
15
17
13
19
11
UT
18
21
9
6
70 72 74 76 78 80
PACE Geomagnetic Latitude - Deg
80 78 76 74 72 70
PACE Geomagnetic Latitude - Deg
2005 July 20
102331.7 - 170343.8
Vector Scale : 4000
Max Value : 4000
Error <= 300
pveest-42069-42093-15s.mrg-1sigma
050720-1030-1700-vr-15s.ps


2005 July 20
102331.7 - 170343.8
Altitude (km): 300.0
12 LT
14
10
16
8
15
17
13
19
11
UT
18
21
9
6
70 72 74 76 78 80
PACE Geomagnetic Latitude - Deg
80 78 76 74 72 70
PACE Geomagnetic Latitude - Deg
Ne, 4m elscans, 15s int (m-3) x 10^10
Rel. Error <= 30.0 %
6.00 7.48 9.32 11.6 14.5 18.1 22.5 28.1 35.0
acport-42069-42093-15s.mrg-1sigma
050720-1030-1700-ne-300km-15s.ps


2005 July 20
102331.7 - 170343.8
Altitude (km): 300.0
12 LT
14
10
16
8
15
17
13
19
11
UT
18
21
9
6
70 72 74 76 78 80
PACE Geomagnetic Latitude - Deg
80 78 76 74 72 70
PACE Geomagnetic Latitude - Deg
Te, 4m elscans, 15s int (K) x 10^2
Rel. Error <= 30.0 %
14.0 16.5 19.0 21.5 24.0 26.5 29.0 31.5 34.0
acport-42069-42093-15s.mrg-1sigma
050720-1030-1700-te-300km-15s.ps


2005 July 20
102331.7 - 170343.8
Altitude (km): 300.0
12 LT
14
10
16
8
15
17
13
19
11
UT
18
21
9
6
70 72 74 76 78 80
PACE Geomagnetic Latitude - Deg
80 78 76 74 72 70
PACE Geomagnetic Latitude - Deg
Ti, 4m elscans, 15s int (K) x 10^2
Rel. Error <= 30.0 %
5 7 9 11 13 15 17 19 21
acport-42069-42093-15s.mrg-1sigma
050720-1030-1700-ti-300km-15s.ps