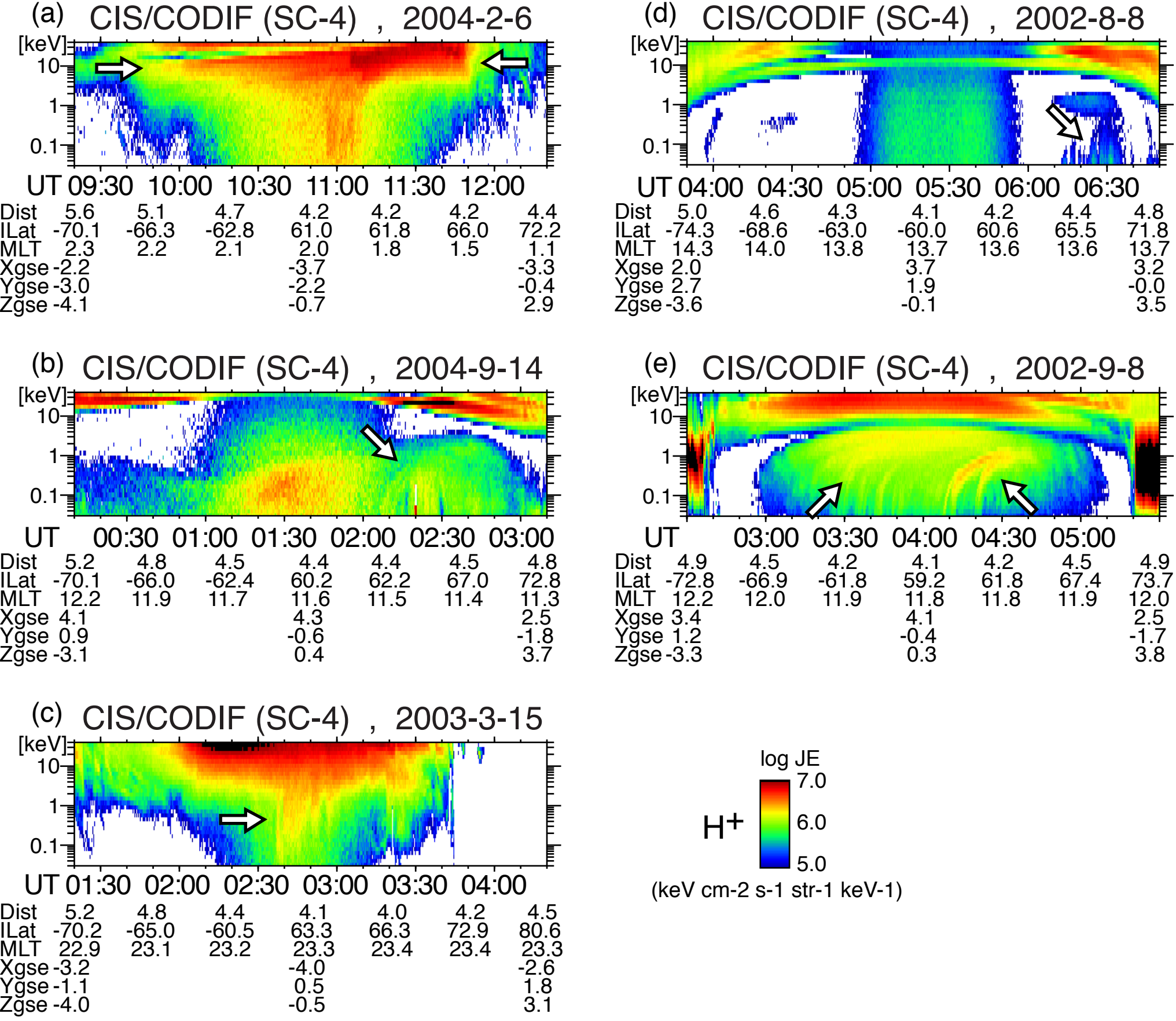
(a) CIS/CODIF (SC-4) , 2004-2-6
[keV]
10
1
0.1
UT 09:30 10:00 10:30 11:00 11:30 12:00
Dist 5.6 5.1 4.7 4.2 4.2 4.2 4.4
ILat -70.1 -66.3 -62.8 61.0 61.8 66.0 72.2
MLT 2.3 2.2 2.1 2.0 1.8 1.5 1.1
Xgse -2.2 -3.7 -3.3
Ygse -3.0 -2.2 -0.4
Zgse -4.1 -0.7 2.9
(b) CIS/CODIF (SC-4) , 2004-9-14
[keV]
10
1
0.1
UT 00:30 01:00 01:30 02:00 02:30 03:00
Dist 5.2 4.8 4.5 4.4 4.4 4.5 4.8
ILat -70.1 -66.0 -62.4 60.2 62.2 67.0 72.8
MLT 12.2 11.9 11.7 11.6 11.5 11.4 11.3
Xgse 4.1 4.3 2.5
Ygse 0.9 -0.6 -1.8
Zgse -3.1 0.4 3.7
(c) CIS/CODIF (SC-4) , 2003-3-15
[keV]
10
1
0.1
UT 01:30 02:00 02:30 03:00 03:30 04:00
Dist 5.2 4.8 4.4 4.1 4.0 4.2 4.5
ILat -70.2 -65.0 -60.5 63.3 66.3 72.9 80.6
MLT 22.9 23.1 23.2 23.3 23.4 23.4 23.3
Xgse -3.2 -4.0 -2.6
Ygse -1.1 0.5 1.8
Zgse -4.0 -0.5 3.1
(d) CIS/CODIF (SC-4) , 2002-8-8
[keV]
10
1
0.1
UT 04:00 04:30 05:00 05:30 06:00 06:30
Dist 5.0 4.6 4.3 4.1 4.2 4.4 4.8
ILat -74.3 -68.6 -63.0 -60.0 60.6 65.5 71.8
MLT 14.3 14.0 13.8 13.7 13.6 13.6 13.7
Xgse 2.0 3.7 3.2
Ygse 2.7 1.9 -0.0
Zgse -3.6 -0.1 3.5
(e) CIS/CODIF (SC-4) , 2002-9-8
[keV]
10
1
0.1
UT 03:00 03:30 04:00 04:30 05:00
Dist 4.9 4.5 4.2 4.1 4.2 4.5 4.9
ILat -72.8 -66.9 -61.8 59.2 61.8 67.4 73.7
MLT 12.2 12.0 11.9 11.8 11.8 11.9 12.0
Xgse 3.4 4.1 2.5
Ygse 1.2 -0.4 -1.7
Zgse -3.3 0.3 3.8
log JE
7.0
6.0
5.0
H+
(keV cm-2 s-1 str-1 keV-1)