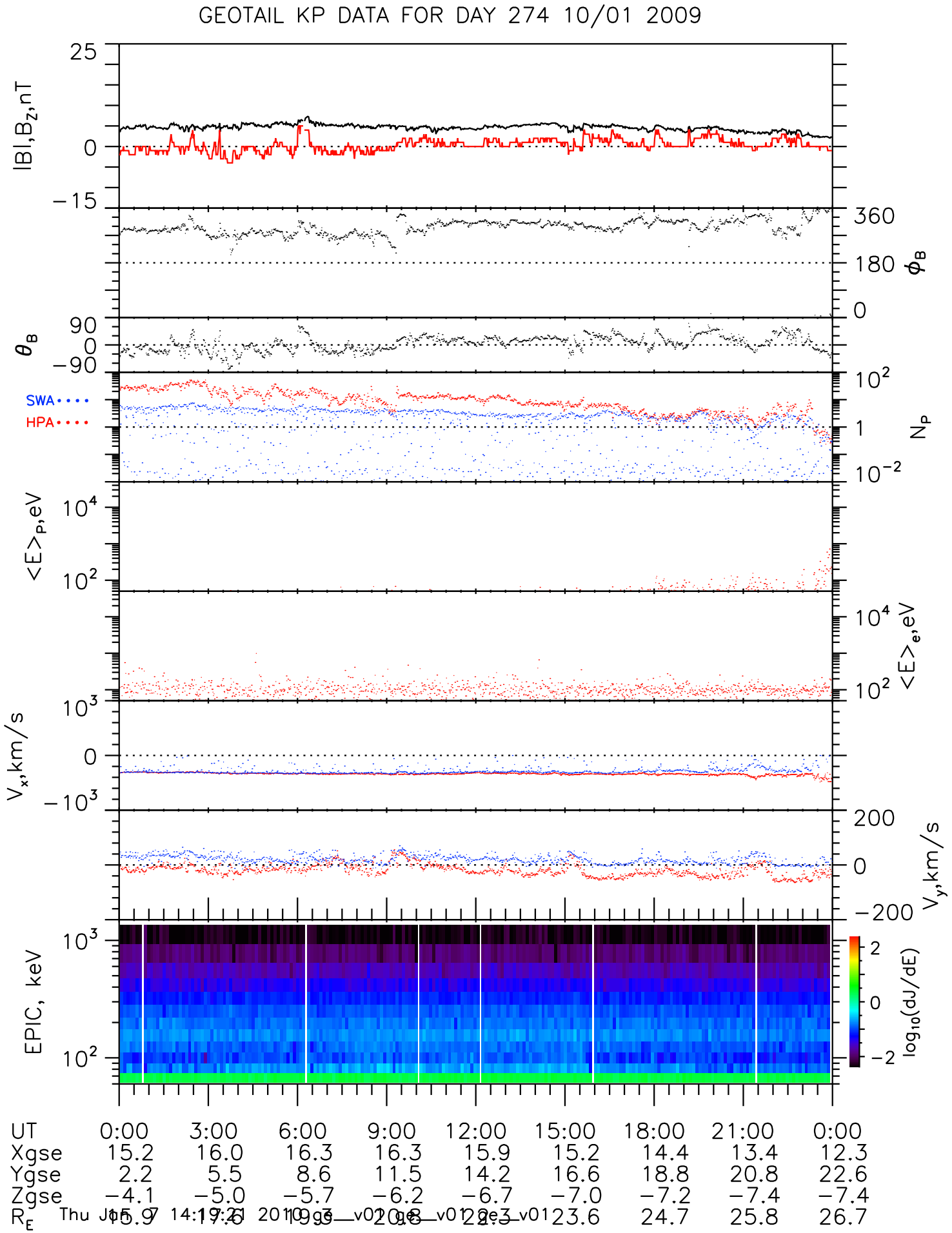
GEOTAIL KP DATA FOR DAY 274 10/01 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 15.2 16.0 16.3 16.3 15.9 15.2 14.4 13.4 12.3
Ygse 2.2 5.5 8.6 11.5 14.2 16.6 18.8 20.8 22.6
Zgse −4.1 −5.0 −5.7 −6.2 −6.7 −7.0 −7.2 −7.4 −7.4
R_E 15.9 17.6 19.5 20.8 22.3 23.6 24.7 25.8 26.7
Thu Jan 7 14:19:21 2010 g3_v01 ge8_v01 ge3_v01