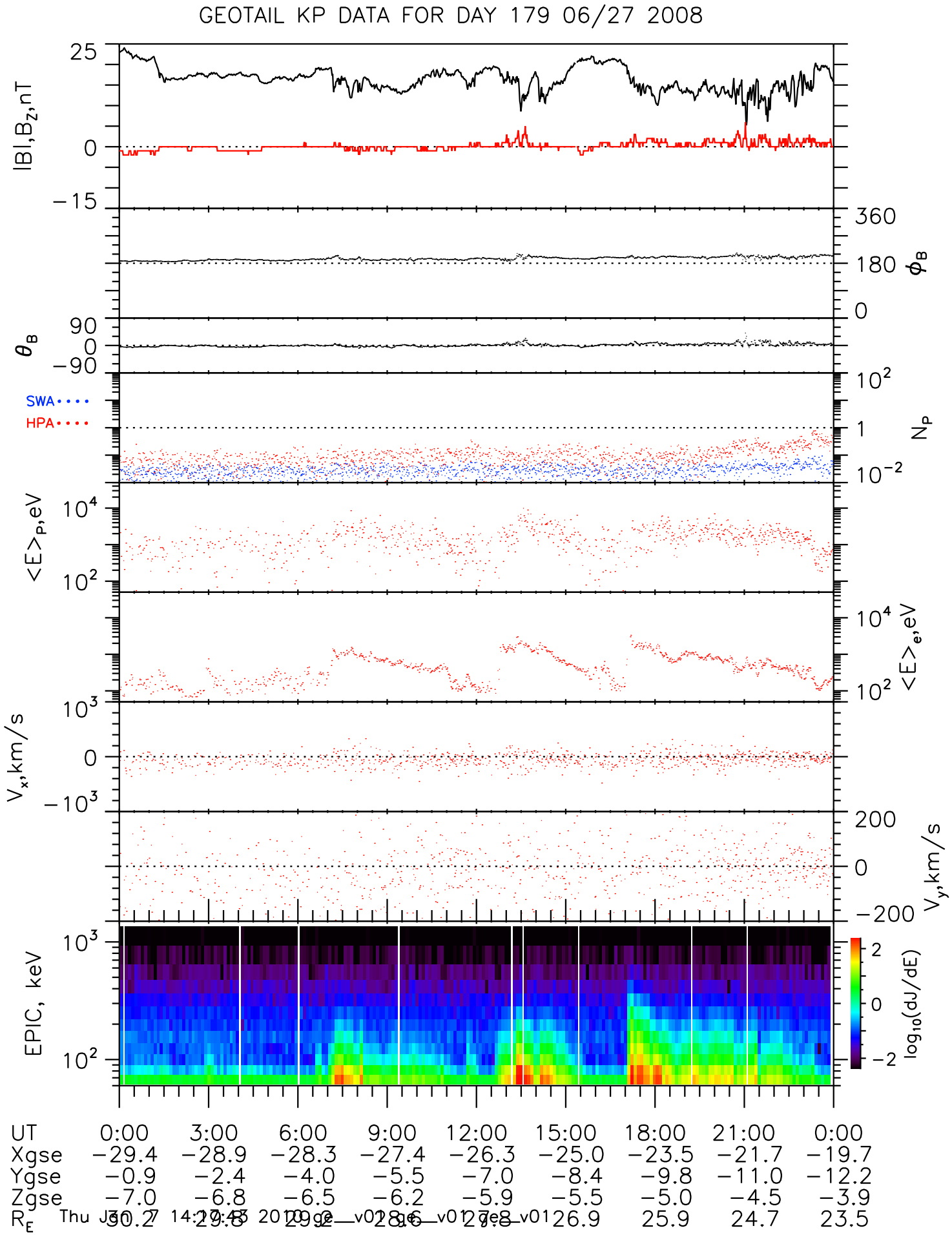
GEOTAIL KP DATA FOR DAY 179 06/27 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −29.4 −28.9 −28.3 −27.4 −26.3 −25.0 −23.5 −21.7 −19.7
Ygse −0.9 −2.4 −4.0 −5.5 −7.0 −8.4 −9.8 −11.0 −12.2
Zgse −7.0 −6.8 −6.5 −6.2 −5.9 −5.5 −5.0 −4.5 −3.9
R_E 30.2 29.8 29.2 28.6 27.8 26.9 25.9 24.7 23.5
Thu Jan 7 14:17:43 2010 ge_v01 ge6_v01 ge8_v01