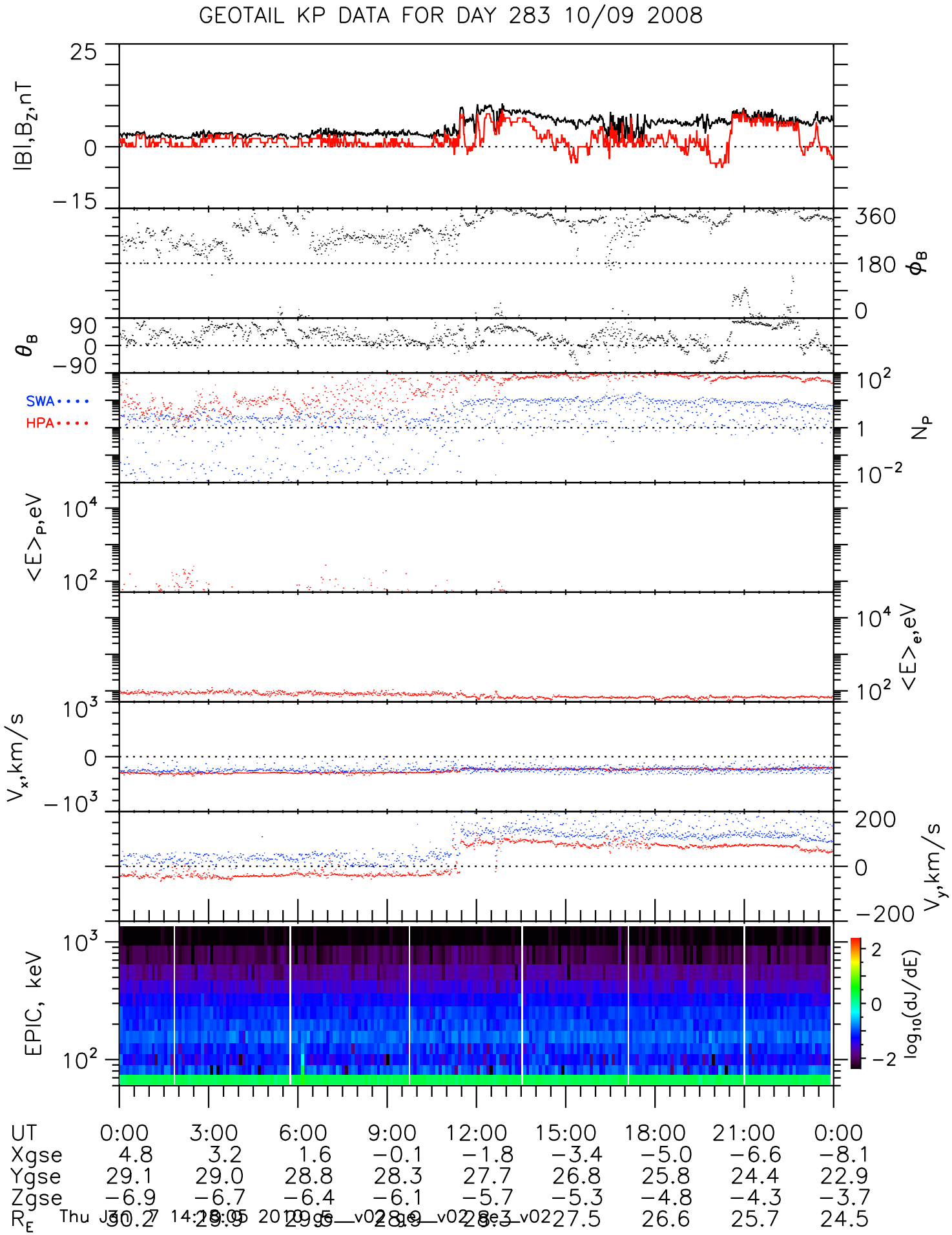
GEOTAIL KP DATA FOR DAY 283 10/09 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 4.8 3.2 1.6 −0.1 −1.8 −3.4 −5.0 −6.6 −8.1
Ygse 29.1 29.0 28.8 28.3 27.7 26.8 25.8 24.4 22.9
Zgse −6.9 −6.7 −6.4 −6.1 −5.7 −5.3 −4.8 −4.3 −3.7
R_E 30.2 29.9 29.6 28.9 28.3 27.5 26.6 25.7 24.5
Thu Jan 7 14:18:05 2010 5 v02 ge v02 ge3 v02