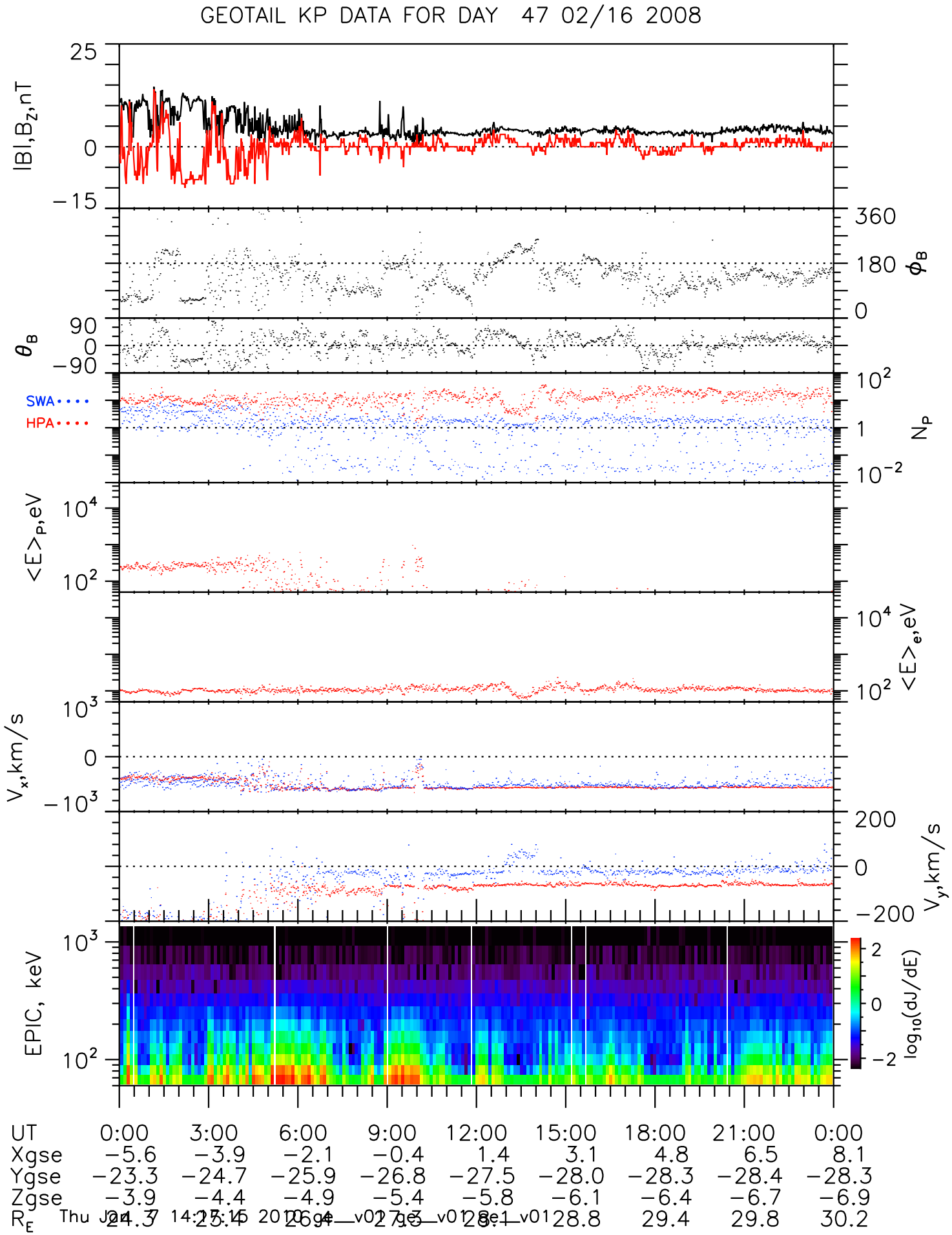
GEOTAIL KP DATA FOR DAY 47 02/16 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −5.6 −3.9 −2.1 −0.4 1.4 3.1 4.8 6.5 8.1
Ygse −23.3 −24.7 −25.9 −26.8 −27.5 −28.0 −28.3 −28.4 −28.3
Zgse −3.9 −4.4 −4.9 −5.4 −5.8 −6.1 −6.4 −6.7 −6.9
R_E 24.3 25.4 26.4 27.5 28.1 28.8 29.4 29.8 30.2
Thu Jan 7 14:17:15 2010 ge v01 ge3 v01 ge1 v01