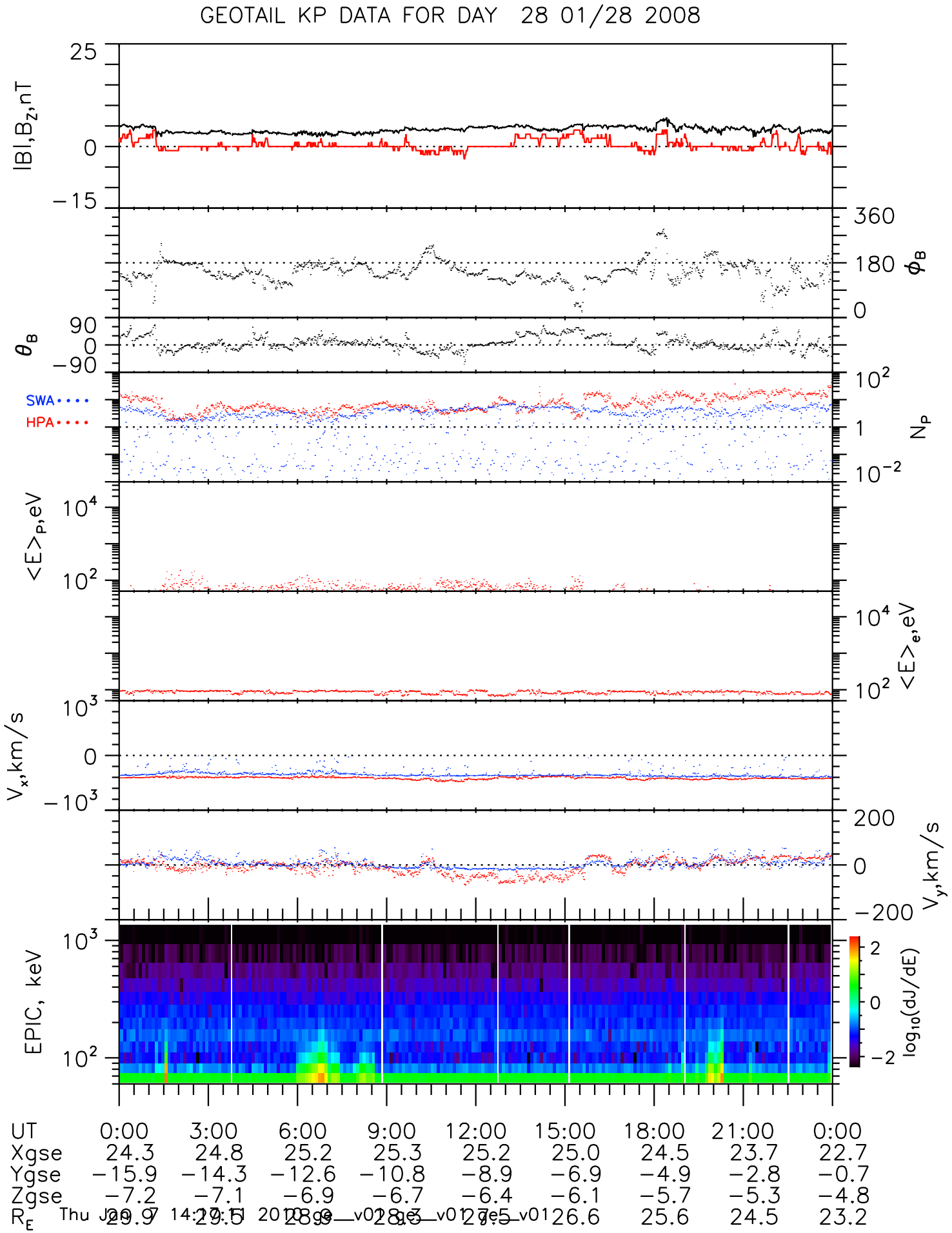
GEOTAIL KP DATA FOR DAY 28 01/28 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 24.3 24.8 25.2 25.3 25.2 25.0 24.5 23.7 22.7
Ygse −15.9 −14.3 −12.6 −10.8 −8.9 −6.9 −4.9 −2.8 −0.7
Zgse −7.2 −7.1 −6.9 −6.7 −6.4 −6.1 −5.7 −5.3 −4.8
R_E 29.9 29.5 28.9 28.5 27.5 26.6 25.6 24.5 23.2
Thu Jan 07 14:17:11 2010 ge_v01 ge3_v01 ge5_v01