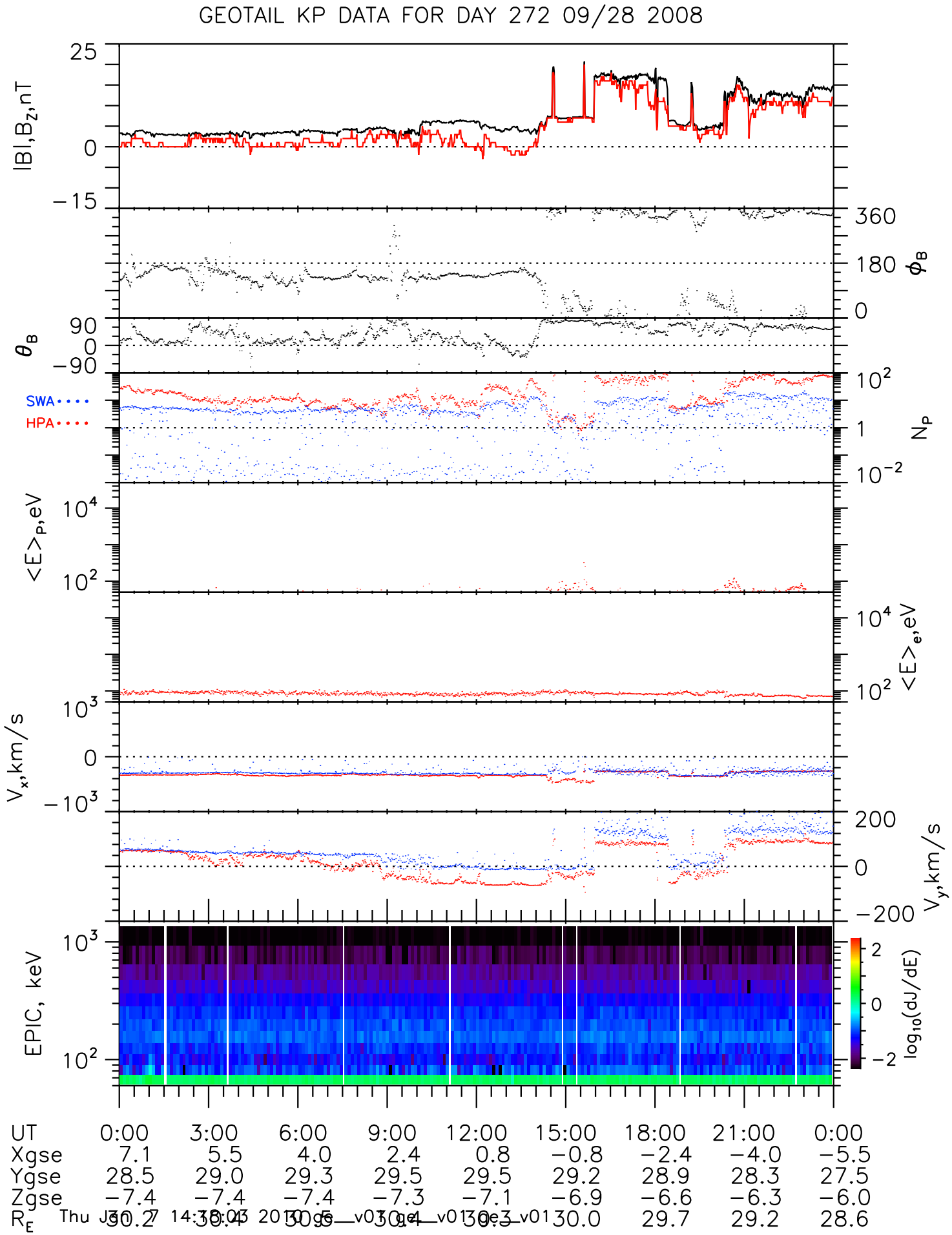
GEOTAIL KP DATA FOR DAY 272 09/28 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 7.1 5.5 4.0 2.4 0.8 −0.8 −2.4 −4.0 −5.5
Ygse 28.5 29.0 29.3 29.5 29.5 29.2 28.9 28.3 27.5
Zgse −7.4 −7.4 −7.4 −7.3 −7.1 −6.9 −6.6 −6.3 −6.0
R_E 30.2 30.4 30.5 30.4 30.3 30.0 29.7 29.2 28.6
Thu Jan 7 14:18:03 2010 5 v07 ge4 v01 ge3 v01