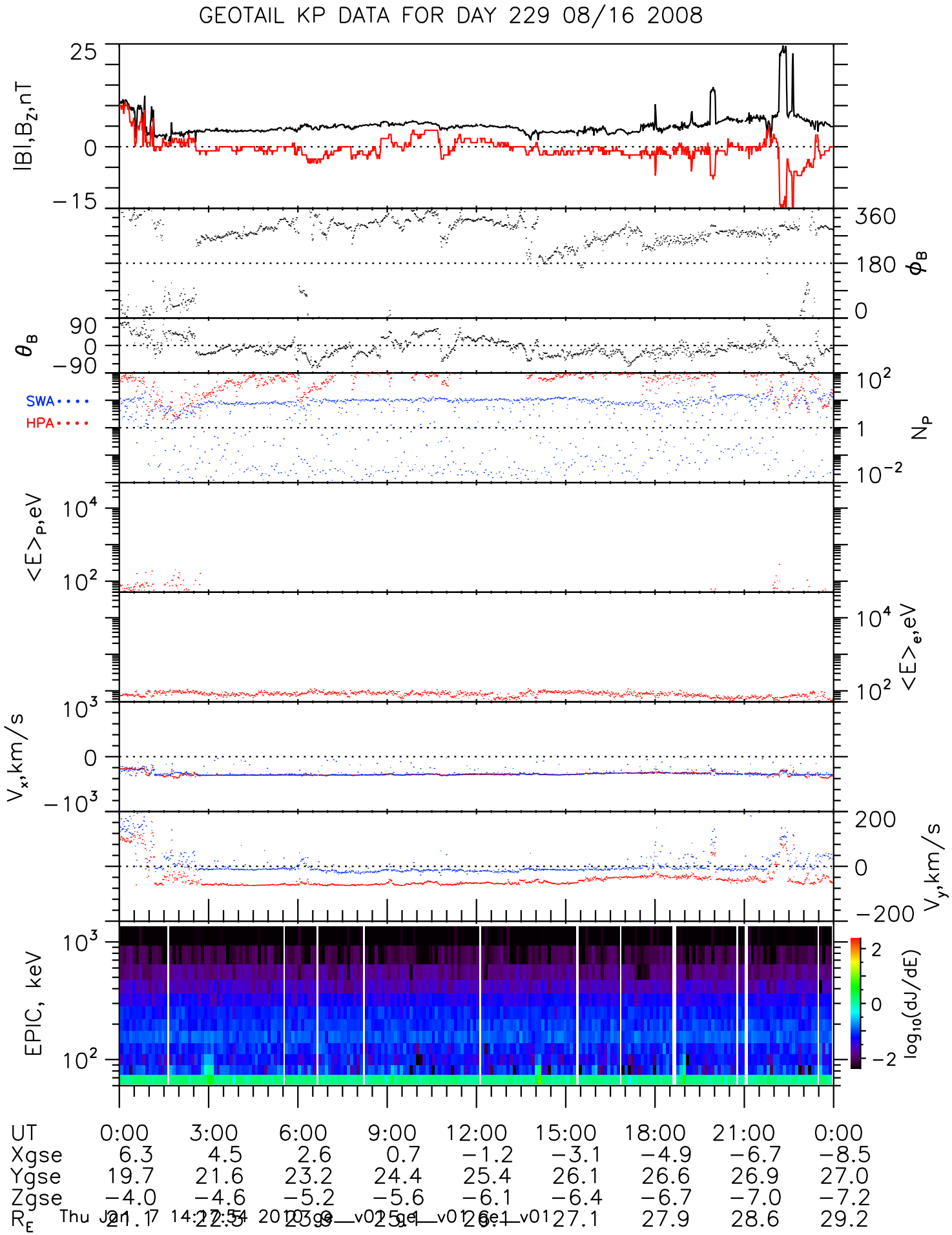
GEOTAIL KP DATA FOR DAY 229 08/16 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 6.3 4.5 2.6 0.7 −1.2 −3.1 −4.9 −6.7 −8.5
Ygse 19.7 21.6 23.2 24.4 25.4 26.1 26.6 26.9 27.0
Zgse −4.0 −4.6 −5.2 −5.6 −6.1 −6.4 −6.7 −7.0 −7.2
R_E 21.1 22.5 23.9 25.1 26.1 27.1 27.9 28.6 29.2
Thu Jan 7 14:17:54 2010 ge v01 ge1 v01 ge1 v01