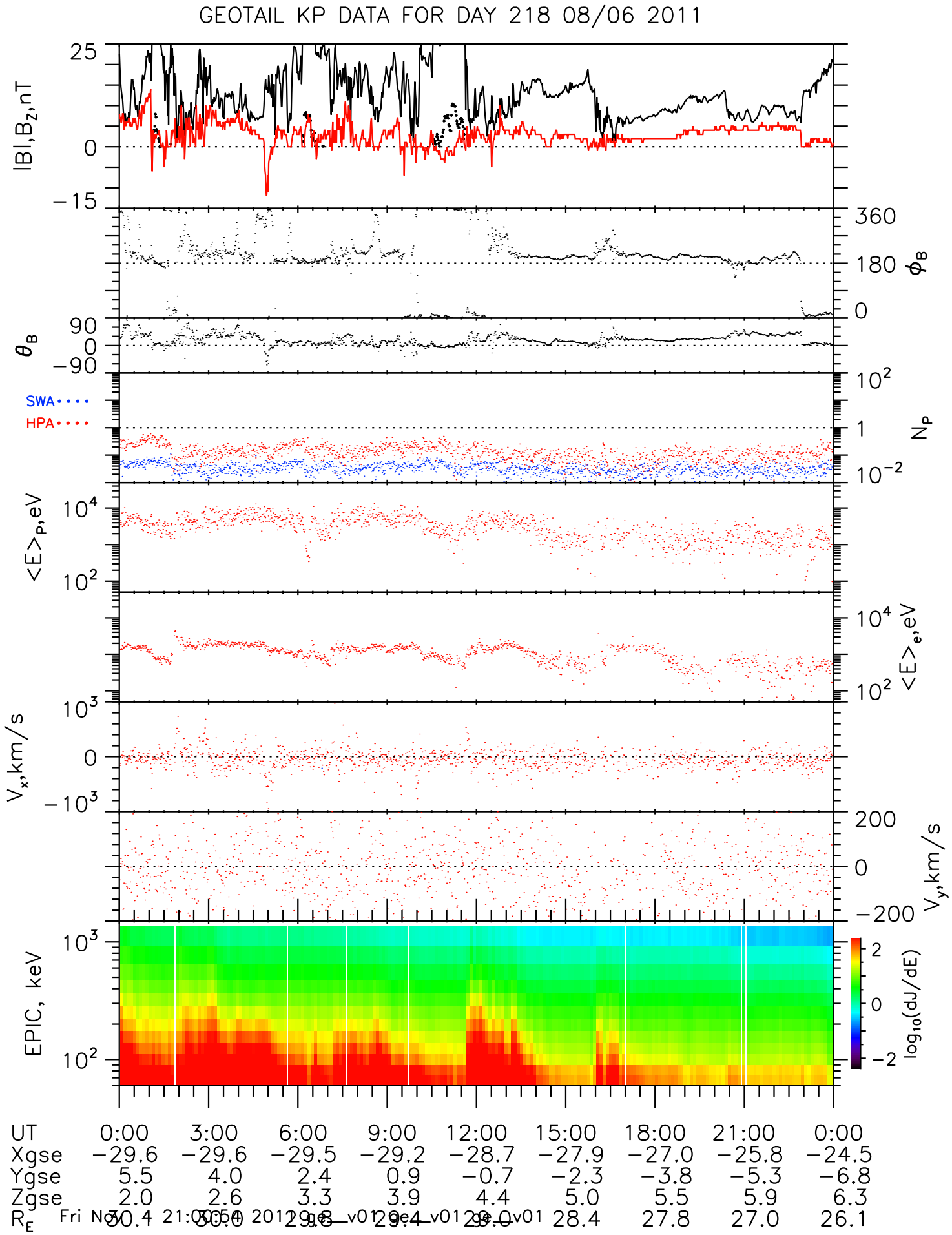
GEOTAIL KP DATA FOR DAY 218 08/06 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −29.6 −29.6 −29.5 −29.2 −28.7 −27.9 −27.0 −25.8 −24.5
Ygse 5.5 4.0 2.4 0.9 −0.7 −2.3 −3.8 −5.3 −6.8
Zgse 2.0 2.6 3.3 3.9 4.4 5.0 5.5 5.9 6.3
R_E 30.1 30.0 29.8 29.4 29.0 28.4 27.8 27.0 26.1
Fri Nov 4 21:00:54 2011 ge_v01 ge_v01 ge_v01