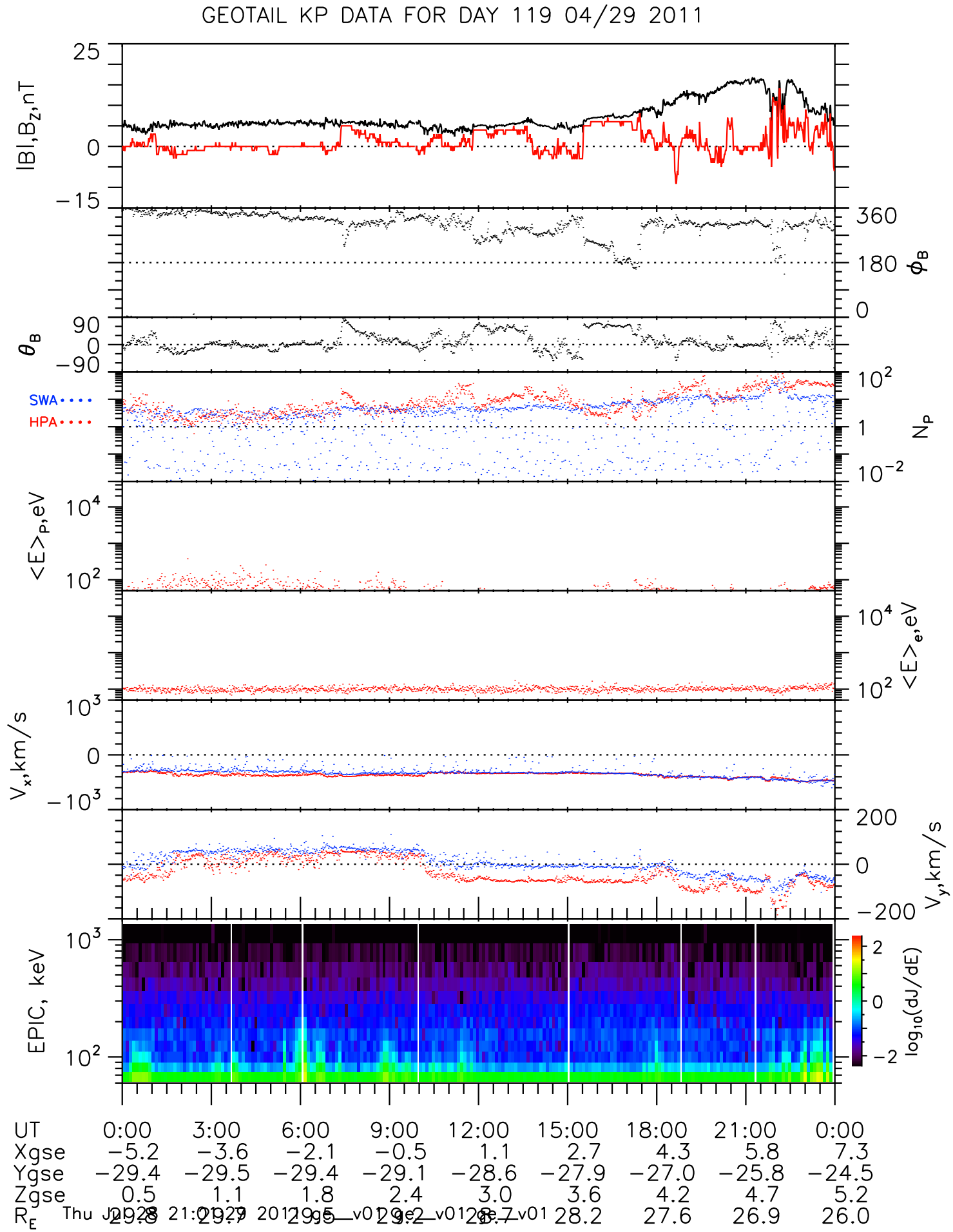
GEOTAIL KP DATA FOR DAY 119 04/29 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −5.2 −3.6 −2.1 −0.5 1.1 2.7 4.3 5.8 7.3
Ygse −29.4 −29.5 −29.4 −29.1 −28.6 −27.9 −27.0 −25.8 −24.5
Zgse 0.5 1.1 1.8 2.4 3.0 3.6 4.2 4.7 5.2
R_E 29.8 29.7 29.5 29.2 28.7 28.2 27.6 26.9 26.0
Thu Jul 28 21:01:29 2011 g5_v01 ge2_v01 ge7_v01