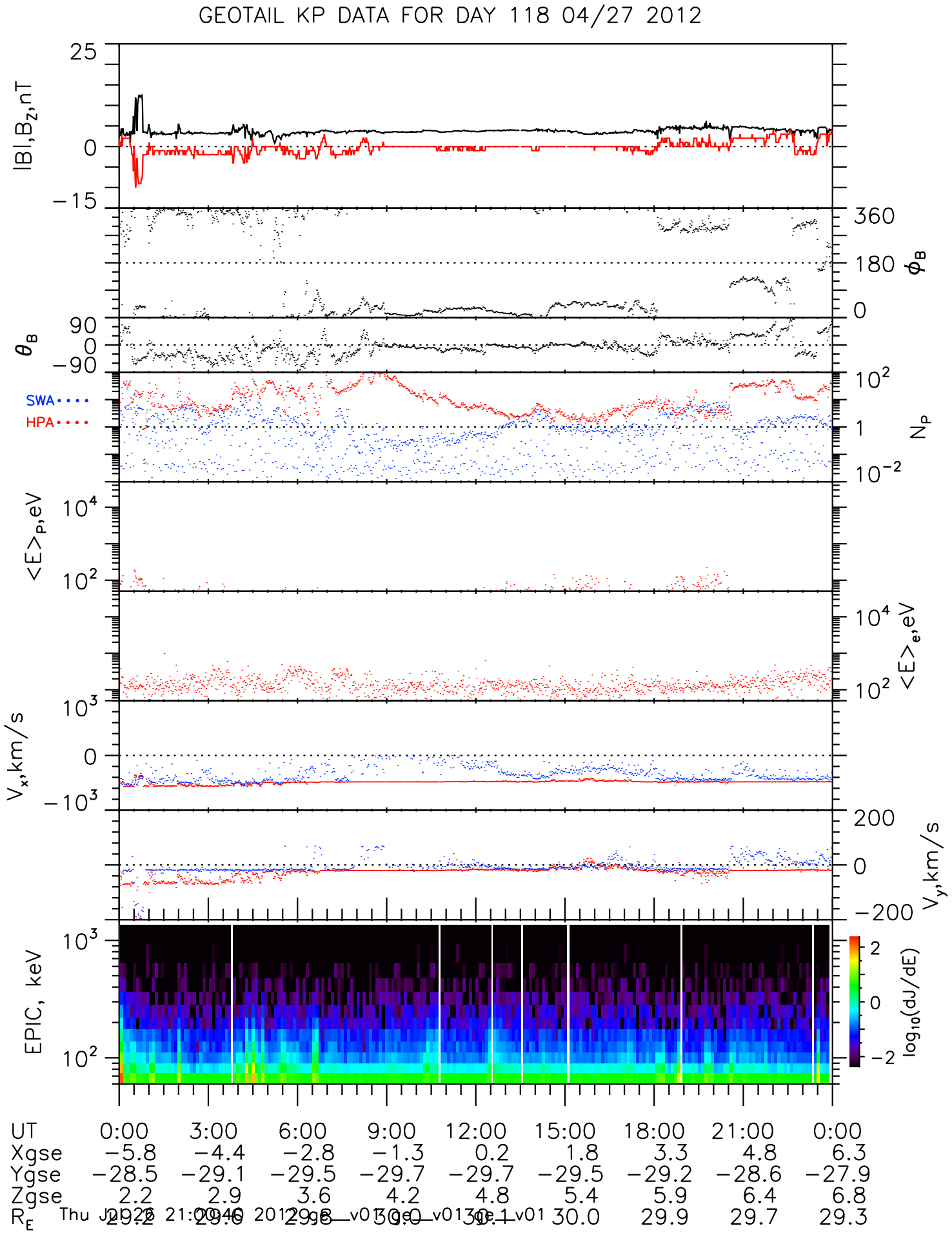
GEOTAIL KP DATA FOR DAY 118 04/27 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −5.8 −4.4 −2.8 −1.3 0.2 1.8 3.3 4.8 6.3
Ygse −28.5 −29.1 −29.5 −29.7 −29.7 −29.5 −29.2 −28.6 −27.9
Zgse 2.2 2.9 3.6 4.2 4.8 5.4 5.9 6.4 6.8
R_E 29.2 29.6 29.8 30.0 30.1 30.0 29.9 29.7 29.3
Thu Jul 26 21:00:40 2012 gs_v01 ge_v01 ge_1_v01