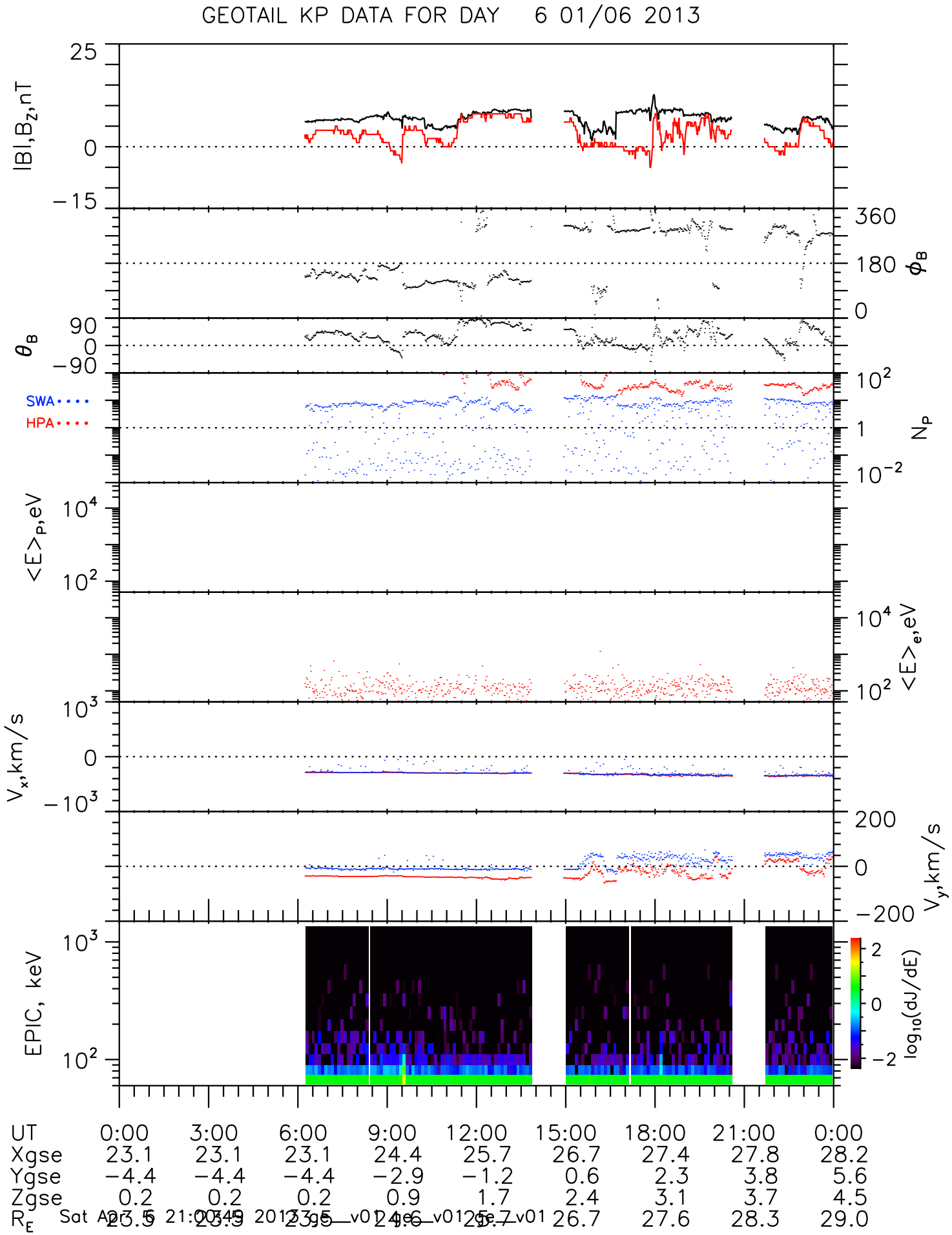
GEOTAIL KP DATA FOR DAY 6 01/06 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 23.1 23.1 23.1 24.4 25.7 26.7 27.4 27.8 28.2
Ygse −4.4 −4.4 −4.4 −2.9 −1.2 0.6 2.3 3.8 5.6
Zgse 0.2 0.2 0.2 0.9 1.7 2.4 3.1 3.7 4.5
R_E 23.5 23.9 23.5 24.6 25.7 26.7 27.6 28.3 29.0
Sat Apr 6 21:00:49 2013 g5_v01 ge6_v01 5e7_v01