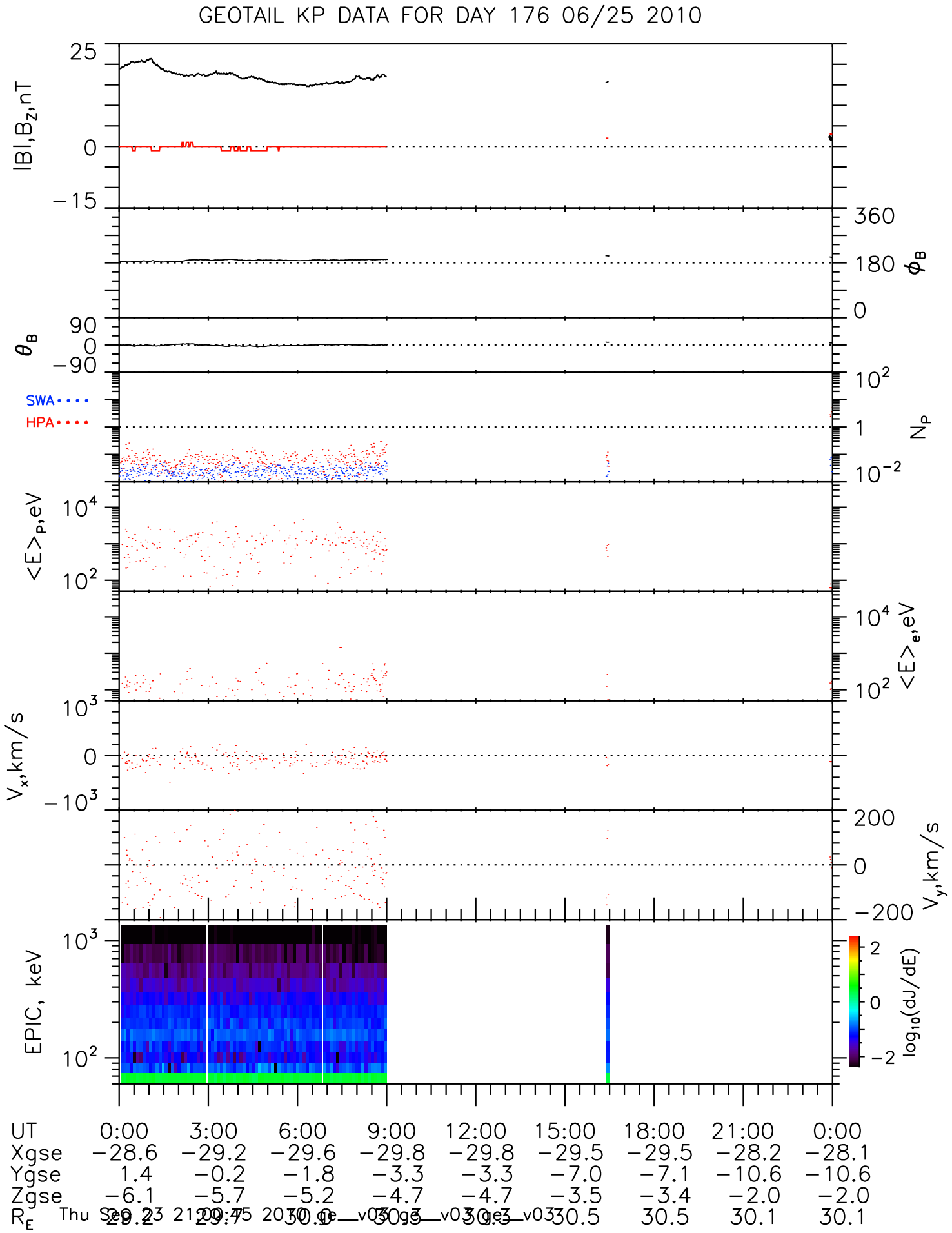
GEOTAIL KP DATA FOR DAY 176 06/25 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −28.6 −29.2 −29.6 −29.8 −29.8 −29.5 −29.5 −28.2 −28.1
Ygse 1.4 −0.2 −1.8 −3.3 −3.3 −7.0 −7.1 −10.6 −10.6
Zgse −6.1 −5.7 −5.2 −4.7 −4.7 −3.5 −3.4 −2.0 −2.0
R_E 29.2 29.7 30.0 30.5 30.5 30.5 30.5 30.1 30.1
Thu Sep 23 21:00:45 2010 ge_v03 ge3_v03 ge3_v03