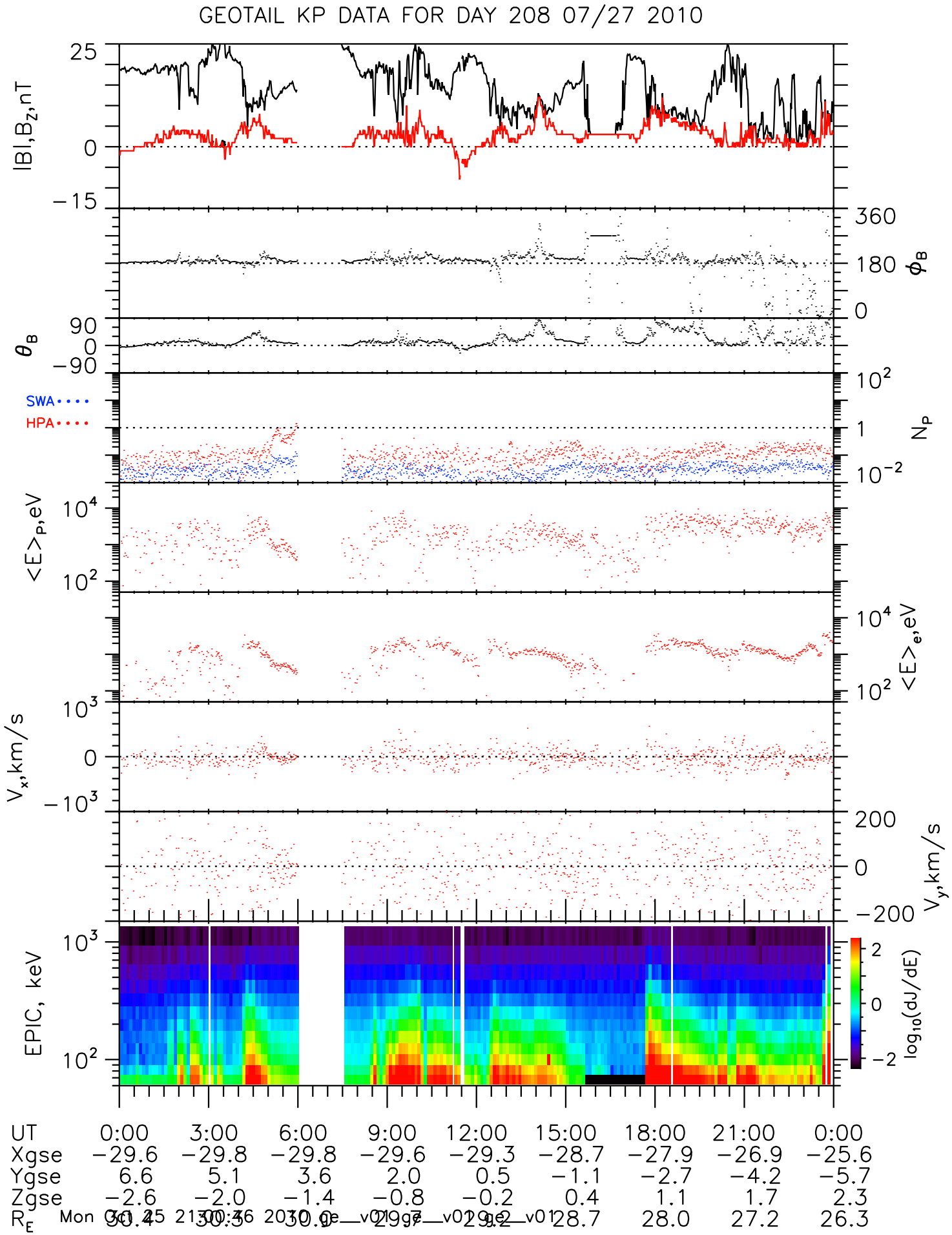
GEOTAIL KP DATA FOR DAY 208 07/27 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −29.6 −29.8 −29.8 −29.6 −29.3 −28.7 −27.9 −26.9 −25.6
Ygse 6.6 5.1 3.6 2.0 0.5 −1.1 −2.7 −4.2 −5.7
Zgse −2.6 −2.0 −1.4 −0.8 −0.2 0.4 1.1 1.7 2.3
R_E 30.4 30.3 30.0 29.7 29.2 28.7 28.0 27.2 26.3
Mon Oct 25 21:00:46 2010 ge_v01 ge_v01 ge_v01