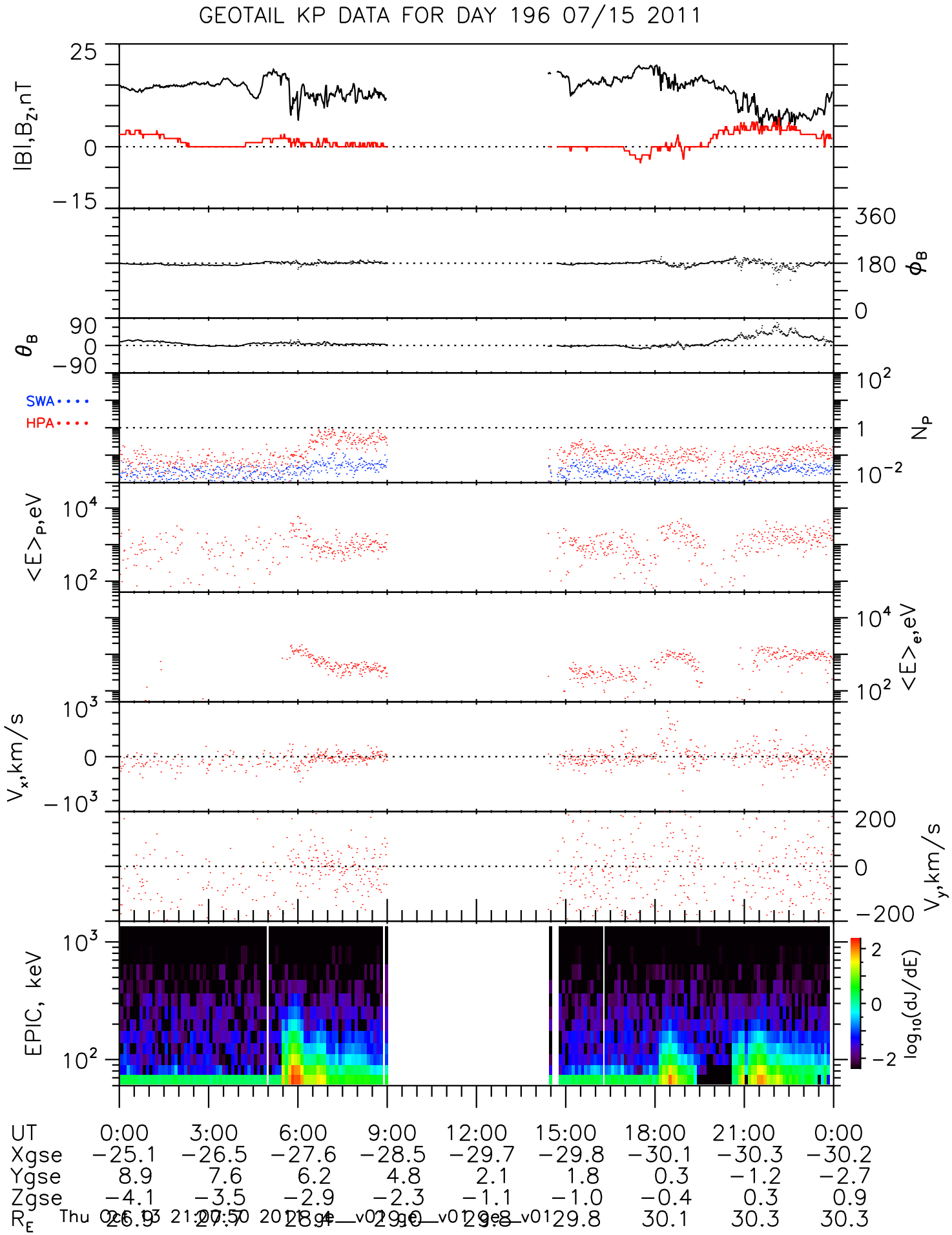
GEOTAIL KP DATA FOR DAY 196 07/15 2011
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −25.1 −26.5 −27.6 −28.5 −29.7 −29.8 −30.1 −30.3 −30.2
Ygse 8.9 7.6 6.2 4.8 2.1 1.8 0.3 −1.2 −2.7
Zgse −4.1 −3.5 −2.9 −2.3 −1.1 −1.0 −0.4 0.3 0.9
R_E 26.9 27.7 28.4 29.0 29.8 29.8 30.1 30.3 30.3
Thu Oct 13 21:07:50 2011 ge_v01 ge_v01 ge_v01