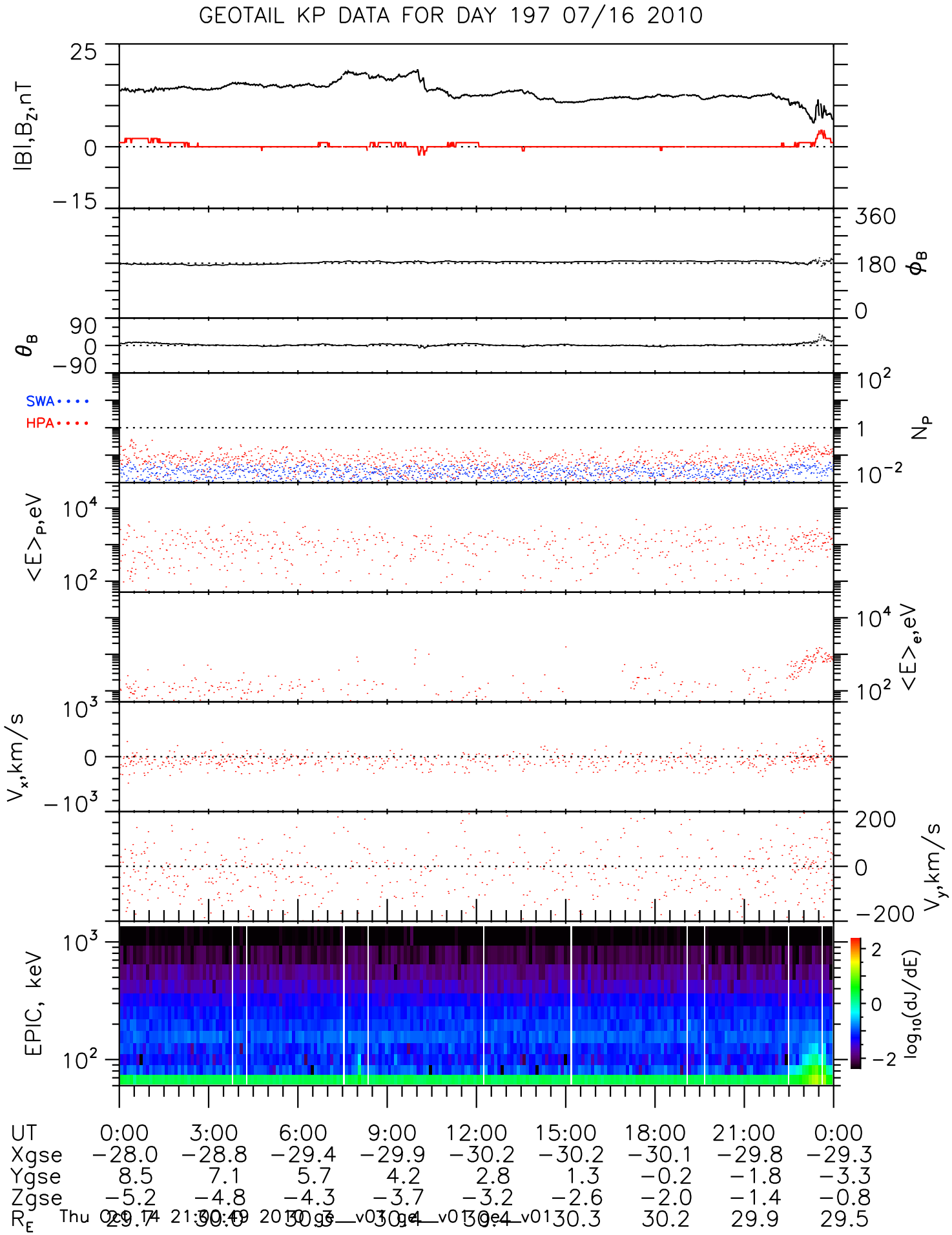
GEOTAIL KP DATA FOR DAY 197 07/16 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −28.0 −28.8 −29.4 −29.9 −30.2 −30.2 −30.1 −29.8 −29.3
Ygse 8.5 7.1 5.7 4.2 2.8 1.3 −0.2 −1.8 −3.3
Zgse −5.2 −4.8 −4.3 −3.7 −3.2 −2.6 −2.0 −1.4 −0.8
R_E 29.7 30.0 30.3 30.4 30.4 30.3 30.2 29.9 29.5
Thu Oct 14 21:00:49 2010 3 v07 ge4 v01 ge4 v01