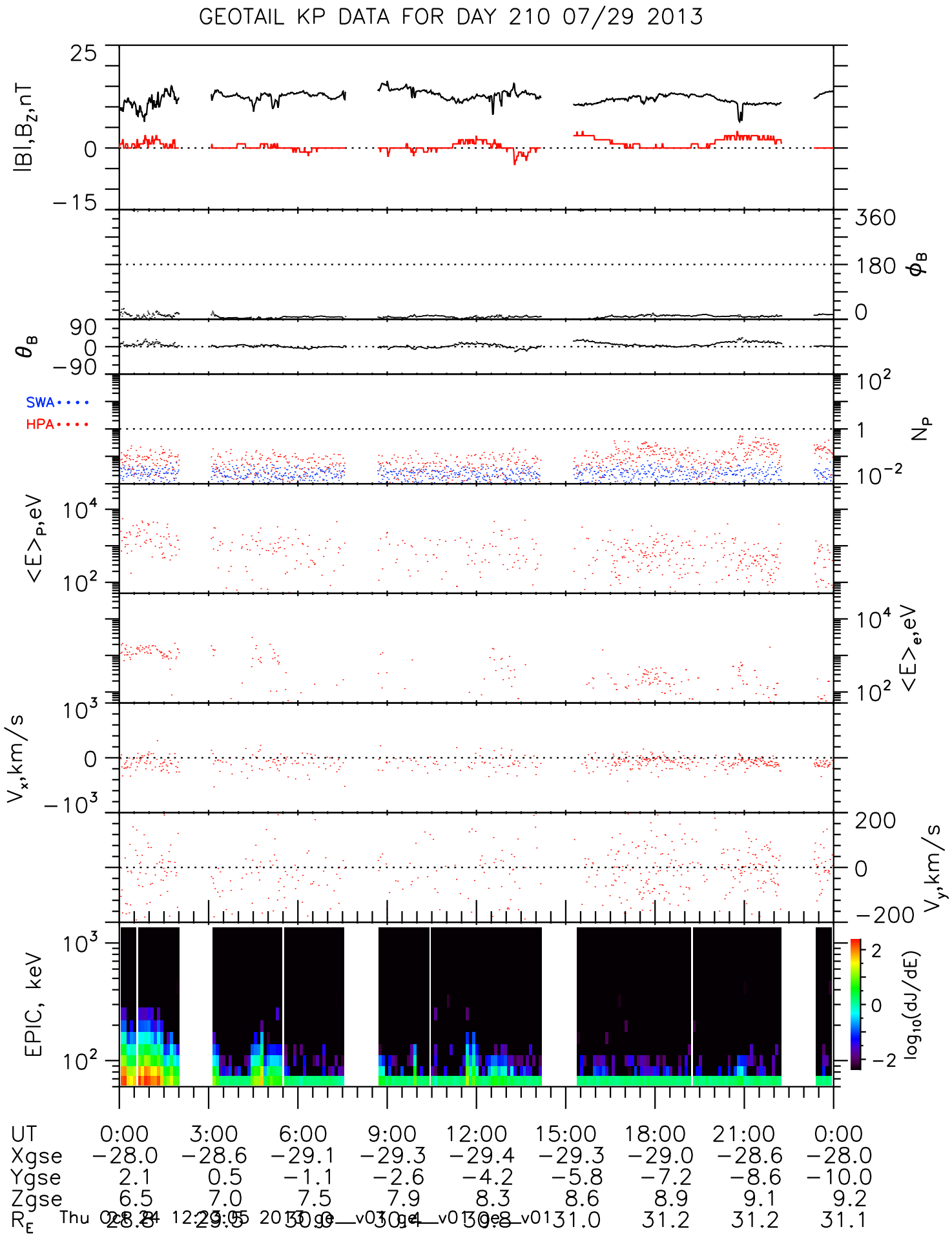
GEOTAIL KP DATA FOR DAY 210 07/29 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −28.0 −28.6 −29.1 −29.3 −29.4 −29.3 −29.0 −28.6 −28.0
Ygse 2.1 0.5 −1.1 −2.6 −4.2 −5.8 −7.2 −8.6 −10.0
Zgse 6.5 7.0 7.5 7.9 8.3 8.6 8.9 9.1 9.2
R_E 28.8 29.5 30.0 30.4 30.8 31.0 31.2 31.2 31.1
Thu Oct 24 12:23:05 2013 ge_v07 ge4_v01 ge8_v01