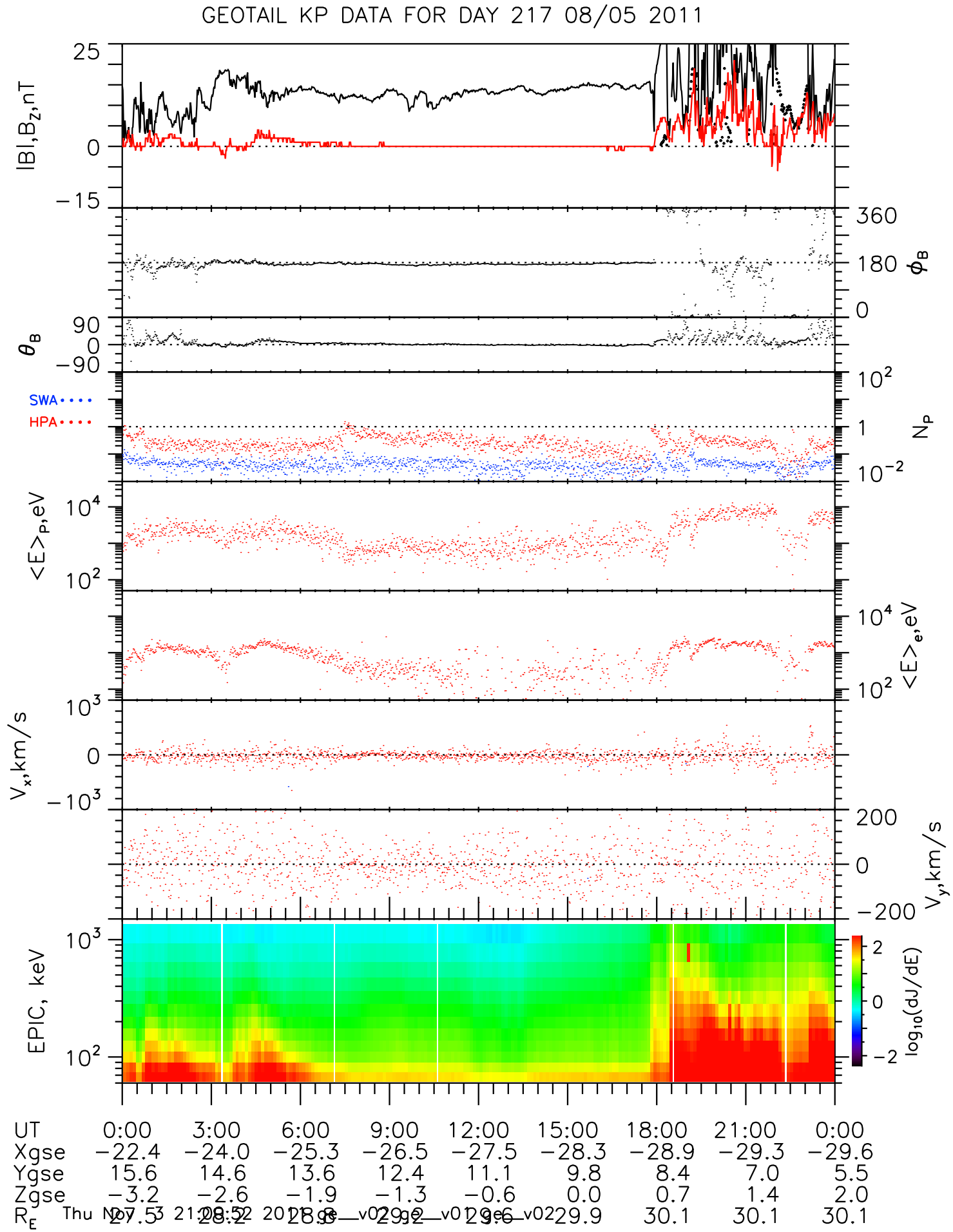
GEOTAIL KP DATA FOR DAY 217 08/05 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −22.4 −24.0 −25.3 −26.5 −27.5 −28.3 −28.9 −29.3 −29.6
Ygse 15.6 14.6 13.6 12.4 11.1 9.8 8.4 7.0 5.5
Zgse −3.2 −2.6 −1.9 −1.3 −0.6 0.0 0.7 1.4 2.0
R_E 27.5 28.2 28.8 29.2 29.6 29.9 30.1 30.1 30.1
Thu Nov 3 21:08:52 2011 ge v02 ge v01 ge v02