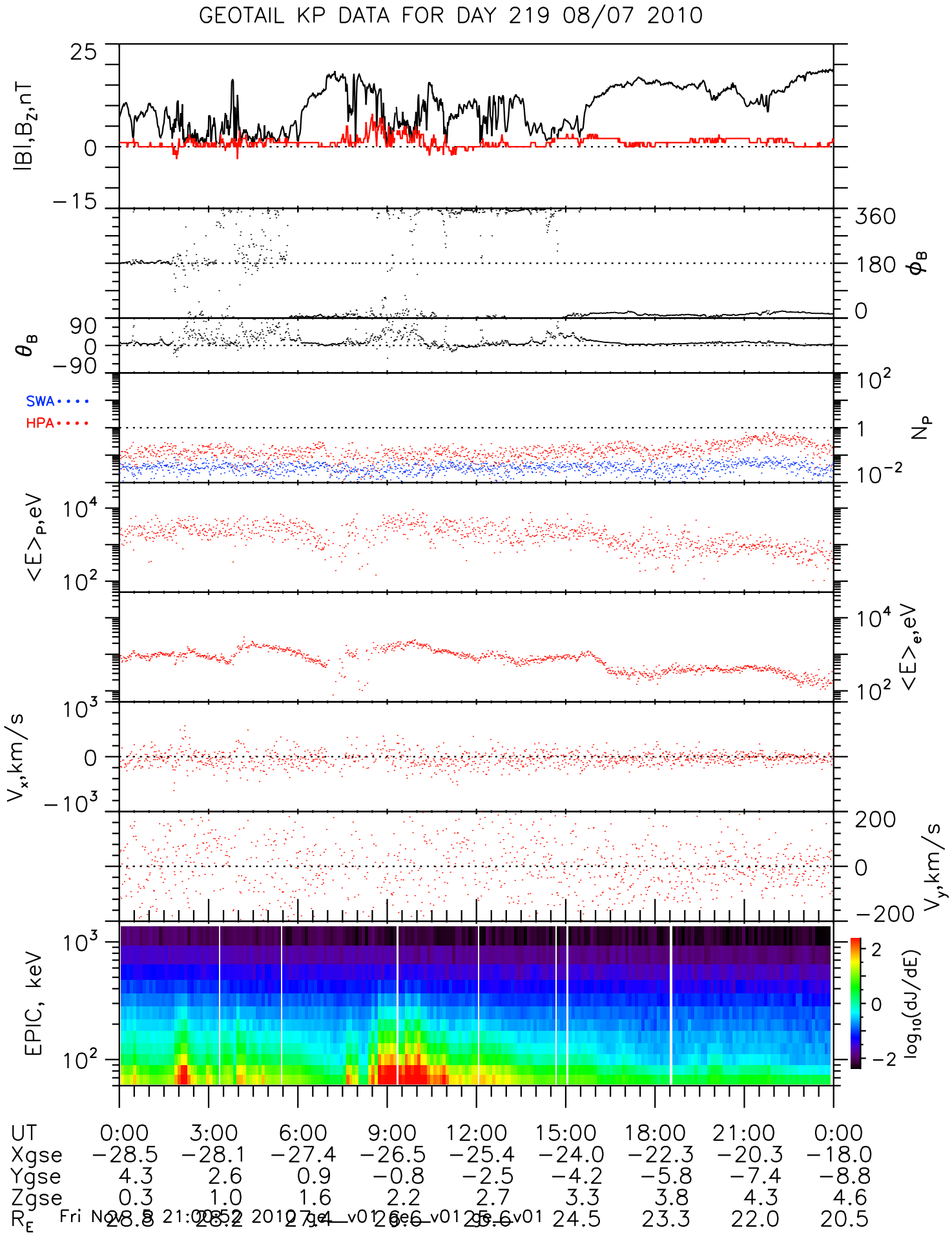
GEOTAIL KP DATA FOR DAY 219 08/07 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −28.5 −28.1 −27.4 −26.5 −25.4 −24.0 −22.3 −20.3 −18.0
Ygse 4.3 2.6 0.9 −0.8 −2.5 −4.2 −5.8 −7.4 −8.8
Zgse 0.3 1.0 1.6 2.2 2.7 3.3 3.8 4.3 4.6
R_E 28.8 28.2 27.4 26.6 25.6 24.5 23.3 22.0 20.5
Fri Nov 5 21:08:52 2010 ge4_v01 ge6_v01 ge5_v01