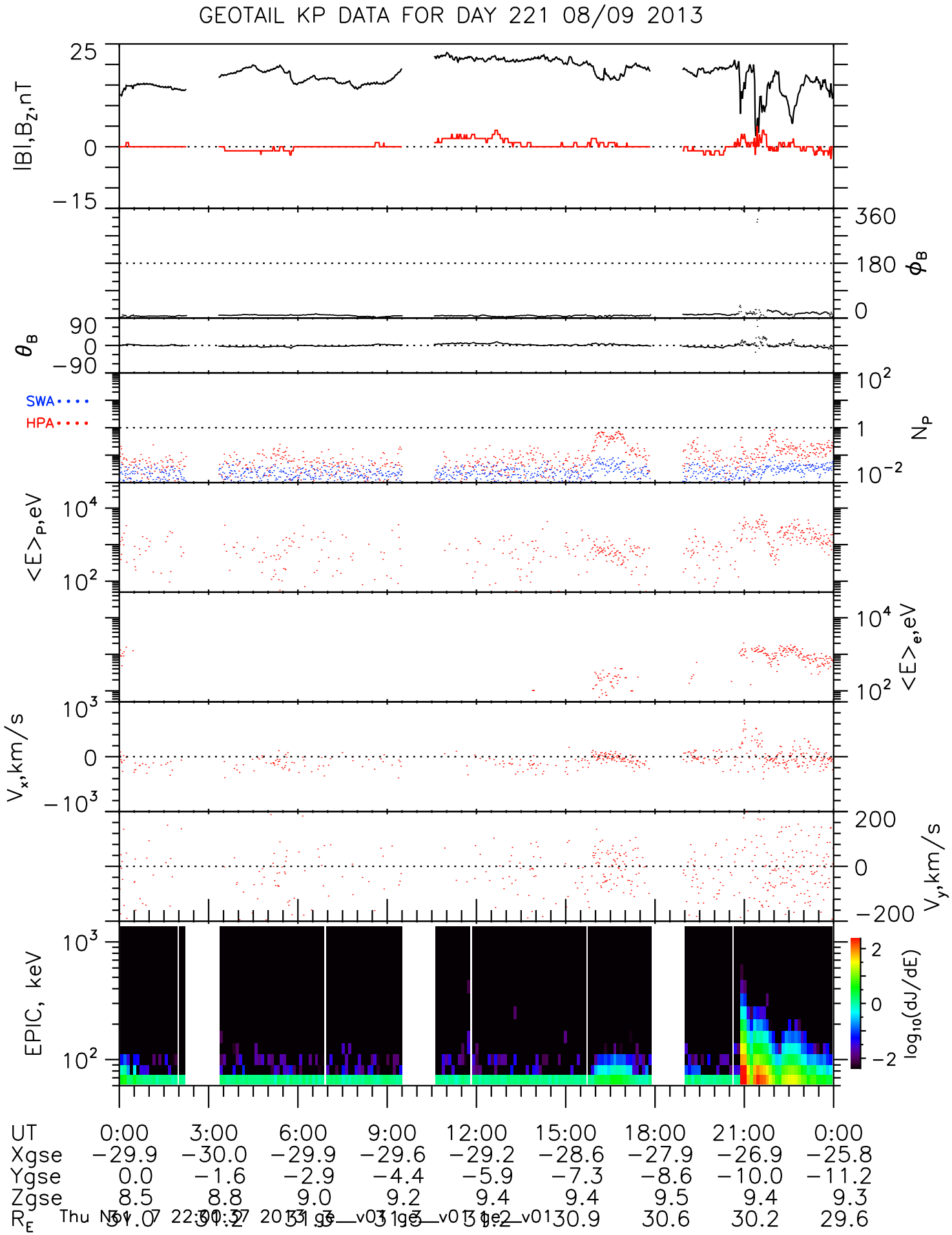
GEOTAIL KP DATA FOR DAY 221 08/09 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −29.9 −30.0 −29.9 −29.6 −29.2 −28.6 −27.9 −26.9 −25.8
Ygse 0.0 −1.6 −2.9 −4.4 −5.9 −7.3 −8.6 −10.0 −11.2
Zgse 8.5 8.8 9.0 9.2 9.4 9.4 9.5 9.4 9.3
R_E 31.0 31.2 31.5 31.5 31.2 30.9 30.6 30.2 29.6
Thu Nov 7 22:00:37 2013 ge_v01 ge3_v01 te2_v01