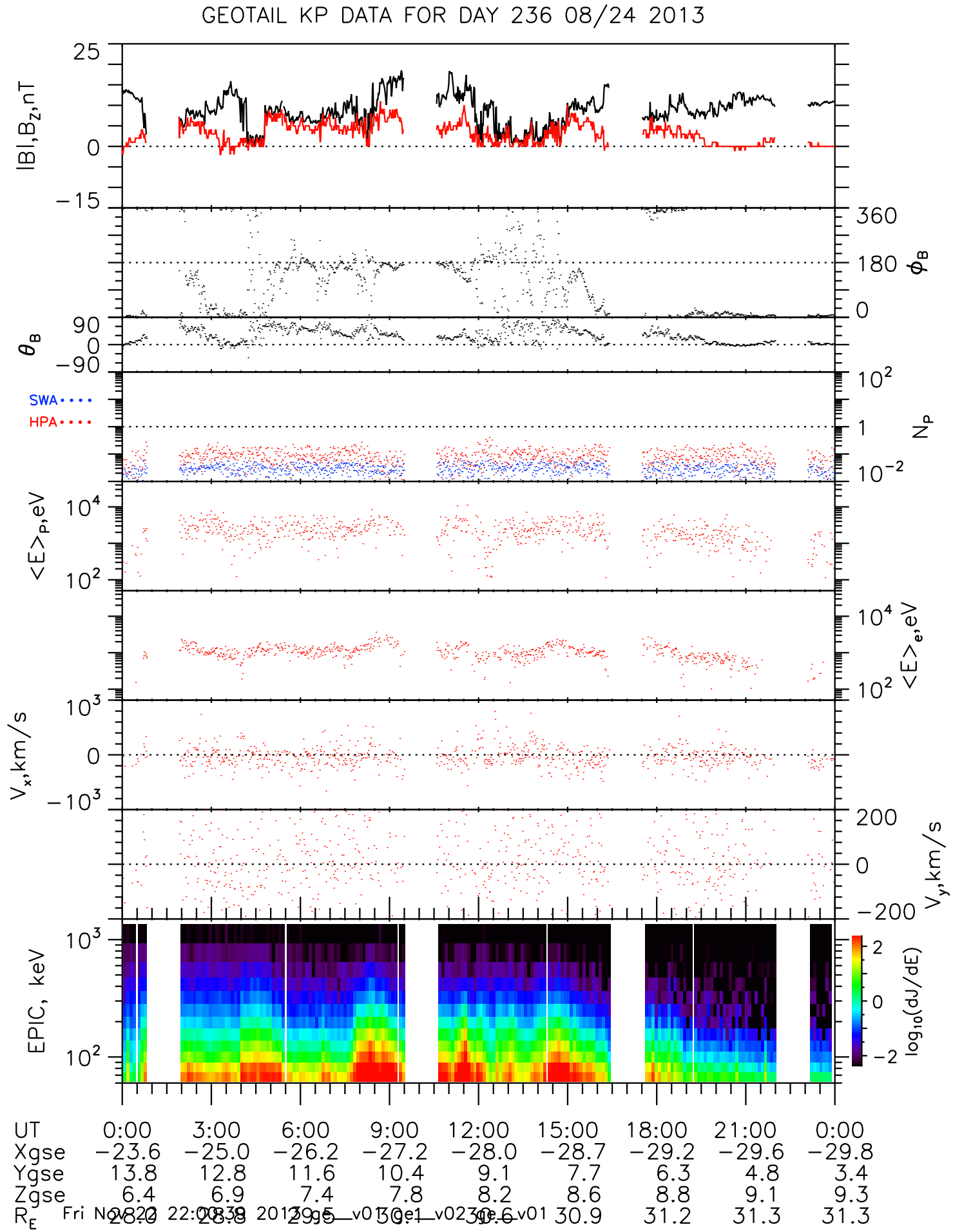
GEOTAIL KP DATA FOR DAY 236 08/24 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −23.6 −25.0 −26.2 −27.2 −28.0 −28.7 −29.2 −29.6 −29.8
Ygse 13.8 12.8 11.6 10.4 9.1 7.7 6.3 4.8 3.4
Zgse 6.4 6.9 7.4 7.8 8.2 8.6 8.8 9.1 9.3
R_E 28.0 28.8 29.5 30.1 30.6 30.9 31.2 31.3 31.3
Fri Nov 22 22:00:39 2013 g5_v01 ge1_v02 ge6_v01