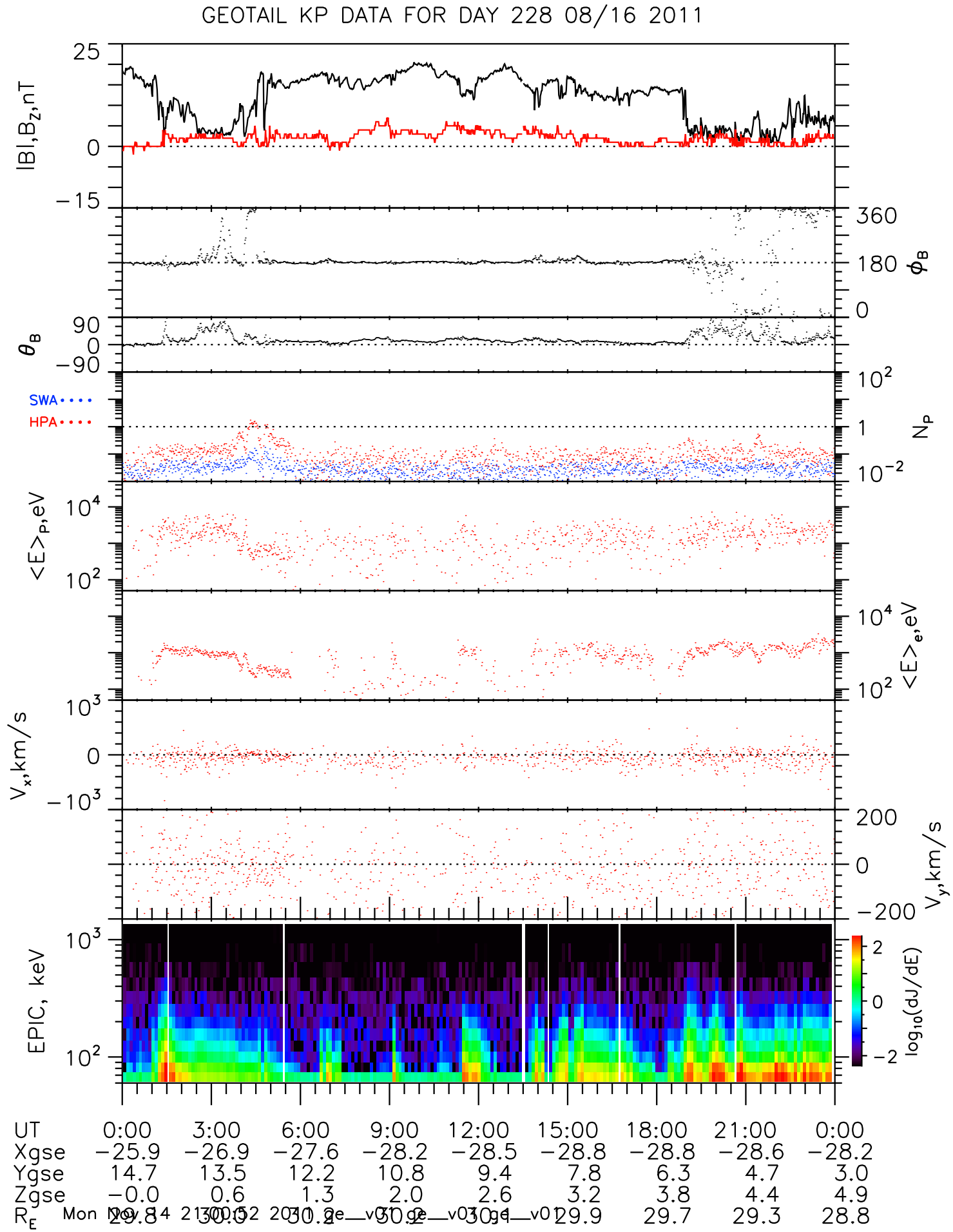
GEOTAIL KP DATA FOR DAY 228 08/16 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −25.9 −26.9 −27.6 −28.2 −28.5 −28.8 −28.8 −28.6 −28.2
Ygse 14.7 13.5 12.2 10.8 9.4 7.8 6.3 4.7 3.0
Zgse −0.0 0.6 1.3 2.0 2.6 3.2 3.8 4.4 4.9
R_E 29.8 30.0 30.2 30.2 30.1 29.9 29.7 29.3 28.8
Mon Nov 14 21:00:52 2011 ge v31 ge v03 ge v01