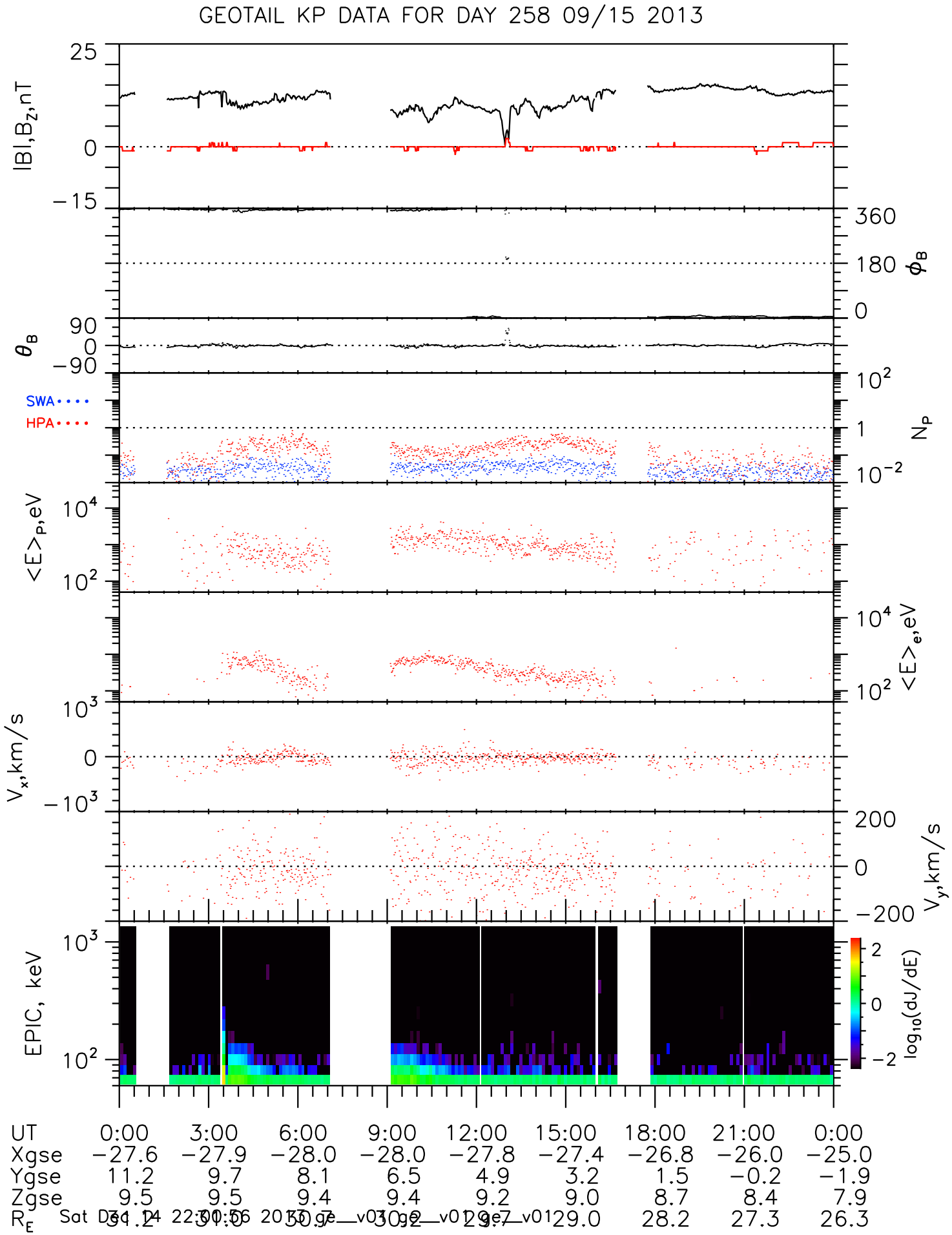
GEOTAIL KP DATA FOR DAY 258 09/15 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −27.6 −27.9 −28.0 −28.0 −27.8 −27.4 −26.8 −26.0 −25.0
Ygse 11.2 9.7 8.1 6.5 4.9 3.2 1.5 −0.2 −1.9
Zgse 9.5 9.5 9.4 9.4 9.2 9.0 8.7 8.4 7.9
R_E 31.2 31.0 30.7 30.2 29.7 29.0 28.2 27.3 26.3
Sat Dec 14 22:00:56 2013 ge_v03 ge_v01 ge7_v01