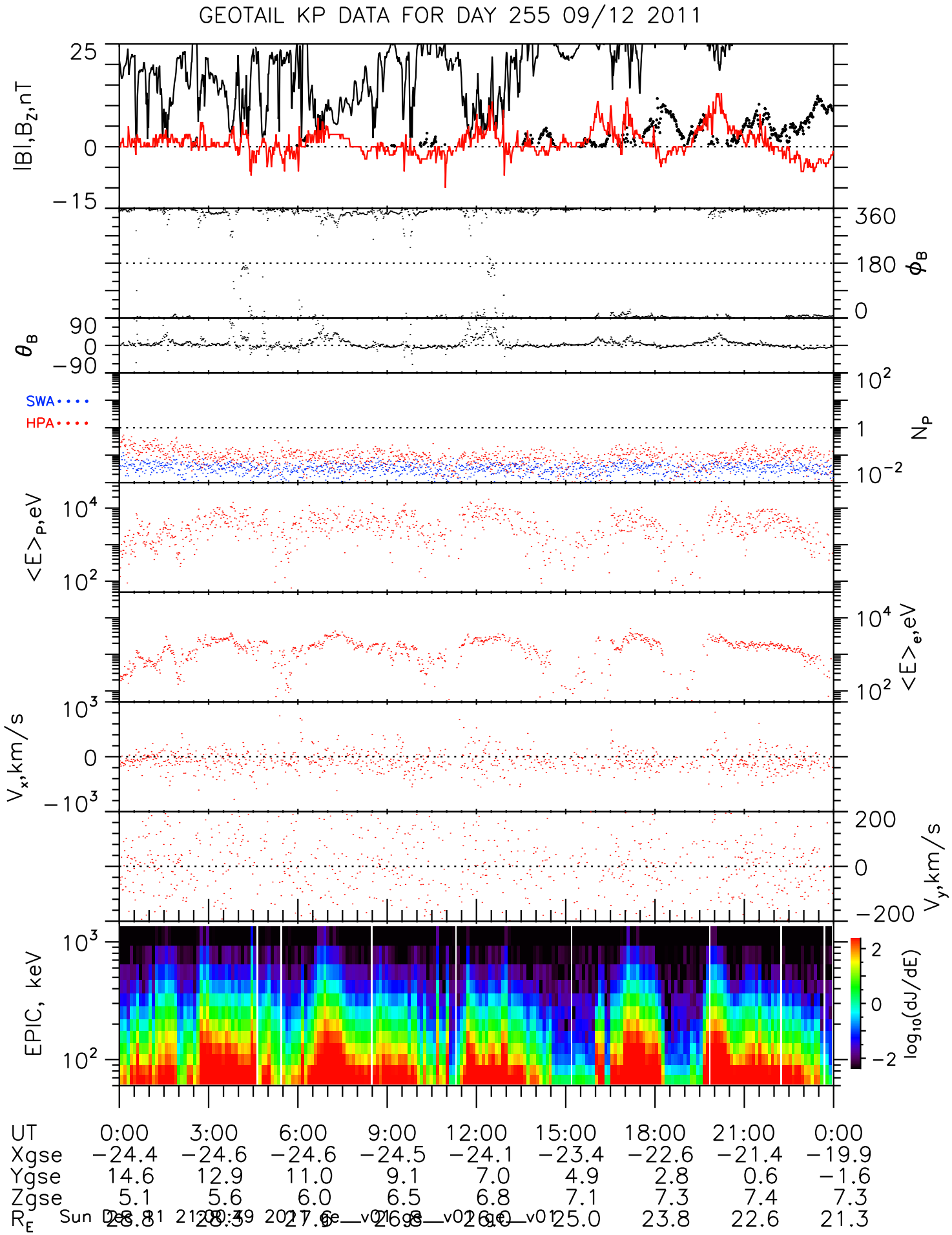
GEOTAIL KP DATA FOR DAY 255 09/12 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −24.4 −24.6 −24.6 −24.5 −24.1 −23.4 −22.6 −21.4 −19.9
Ygse 14.6 12.9 11.0 9.1 7.0 4.9 2.8 0.6 −1.6
Zgse 5.1 5.6 6.0 6.5 6.8 7.1 7.3 7.4 7.3
R_E 28.8 28.3 27.6 26.8 26.0 25.0 23.8 22.6 21.3
Sun Dec 11 21:00:49 2011 ge_v01 ge_v01 ge_v01