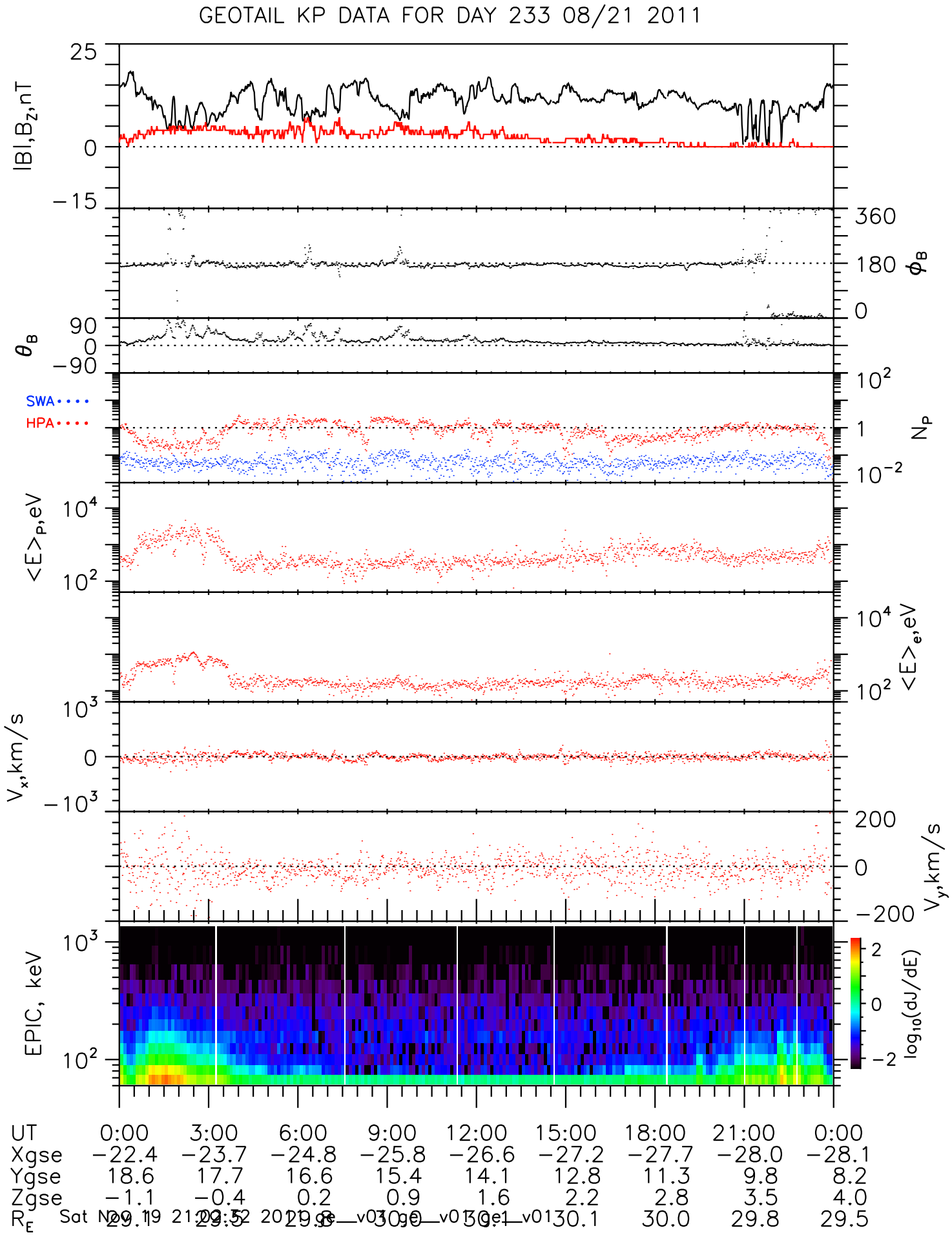
GEOTAIL KP DATA FOR DAY 233 08/21 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −22.4 −23.7 −24.8 −25.8 −26.6 −27.2 −27.7 −28.0 −28.1
Ygse 18.6 17.7 16.6 15.4 14.1 12.8 11.3 9.8 8.2
Zgse −1.1 −0.4 0.2 0.9 1.6 2.2 2.8 3.5 4.0
R_E 29.1 29.5 29.8 30.0 30.1 30.1 30.0 29.8 29.5
Sat Nov 19 21:02:52 2011 ge_v04 ge_v01 ge1_v01