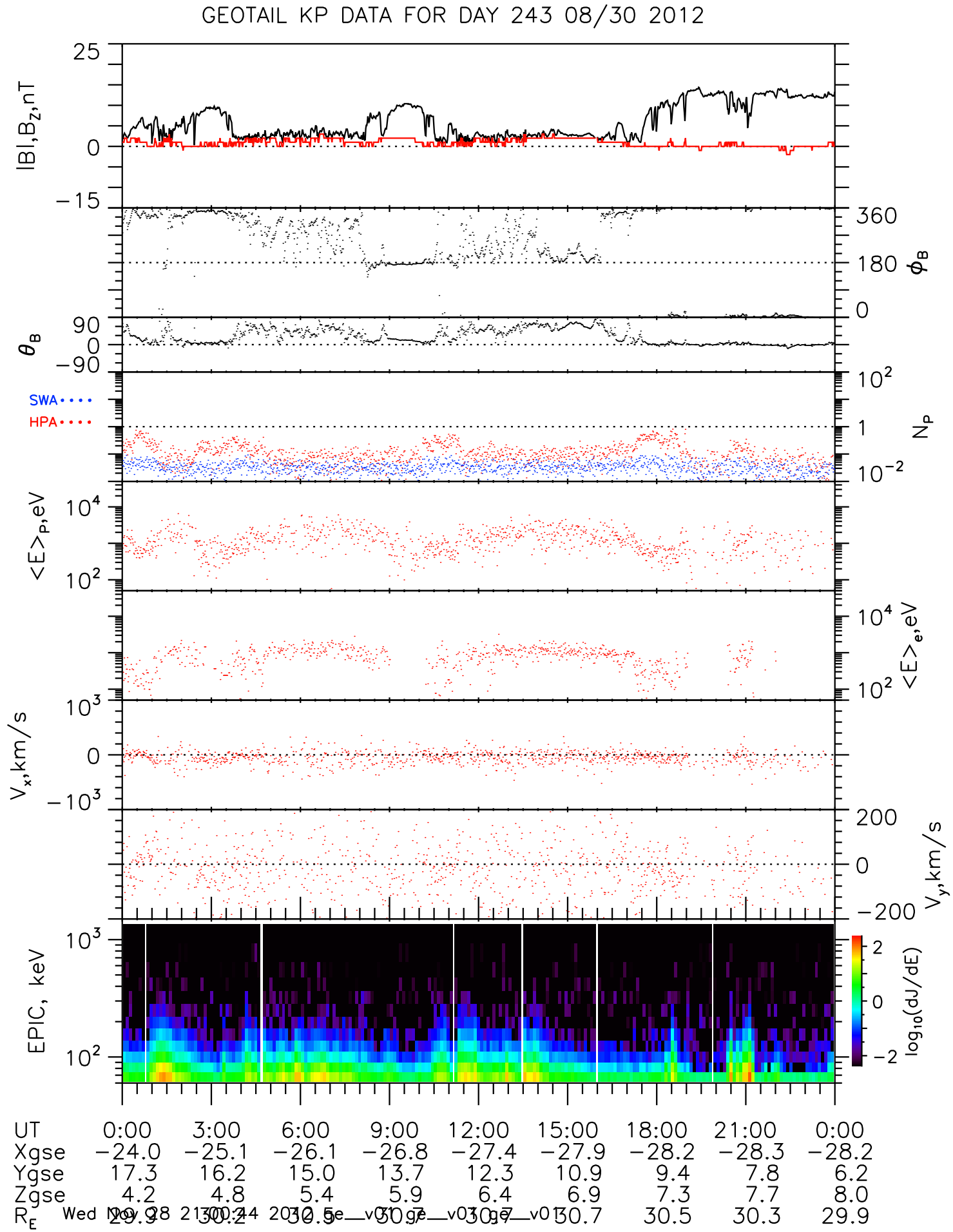
GEOTAIL KP DATA FOR DAY 243 08/30 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −24.0 −25.1 −26.1 −26.8 −27.4 −27.9 −28.2 −28.3 −28.2
Ygse 17.3 16.2 15.0 13.7 12.3 10.9 9.4 7.8 6.2
Zgse 4.2 4.8 5.4 5.9 6.4 6.9 7.3 7.7 8.0
R_E 29.9 30.2 30.5 30.7 30.7 30.7 30.5 30.3 29.9
Wed Nov 28 21:00:44 2012 5e v31 g7 v03 g7 v01