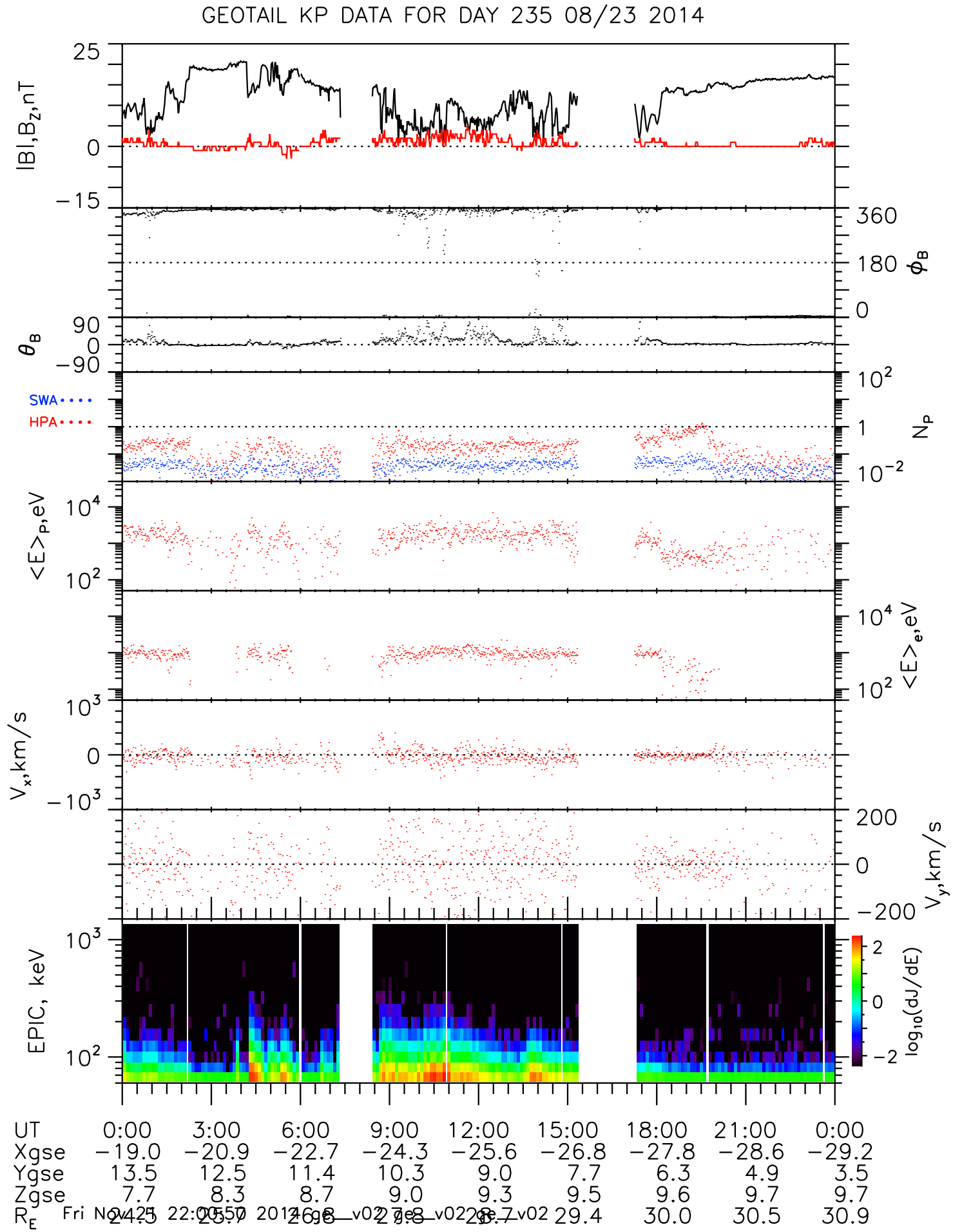
GEOTAIL KP DATA FOR DAY 235 08/23 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −19.0 −20.9 −22.7 −24.3 −25.6 −26.8 −27.8 −28.6 −29.2
Ygse 13.5 12.5 11.4 10.3 9.0 7.7 6.3 4.9 3.5
Zgse 7.7 8.3 8.7 9.0 9.3 9.5 9.6 9.7 9.7
R_E 24.5 25.7 26.8 27.8 28.7 29.4 30.0 30.5 30.9
Fri Nov 21 22:00:50 2014 ge_v02 ge_v02 ge_v02