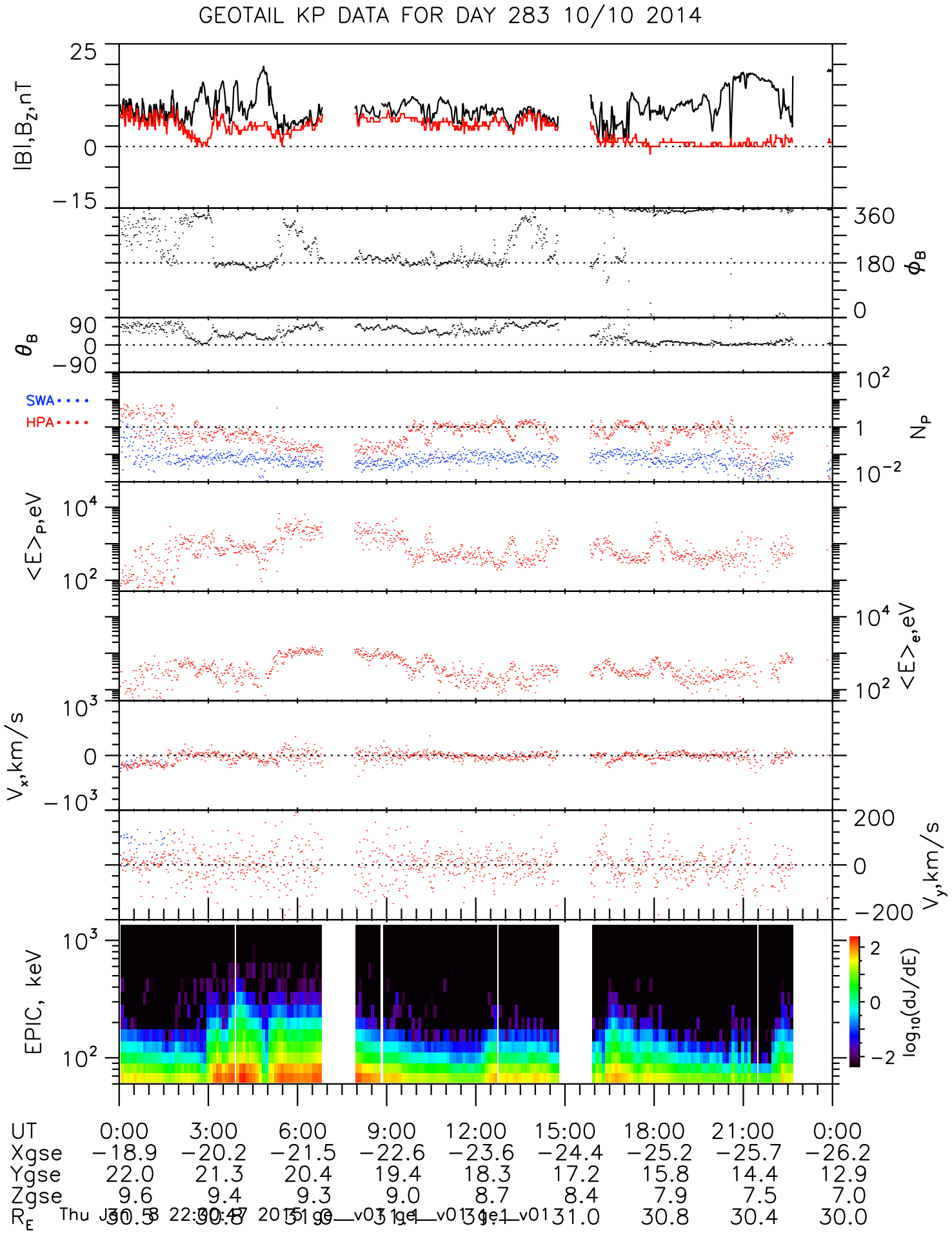
GEOTAIL KP DATA FOR DAY 283 10/10 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −18.9 −20.2 −21.5 −22.6 −23.6 −24.4 −25.2 −25.7 −26.2
Ygse 22.0 21.3 20.4 19.4 18.3 17.2 15.8 14.4 12.9
Zgse 9.6 9.4 9.3 9.0 8.7 8.4 7.9 7.5 7.0
R_E 30.5 30.8 31.0 31.1 31.1 31.0 30.8 30.4 30.0
Thu Jan 8 22:40:47 2015 ge_v07 ge1_v01 ge1_v01