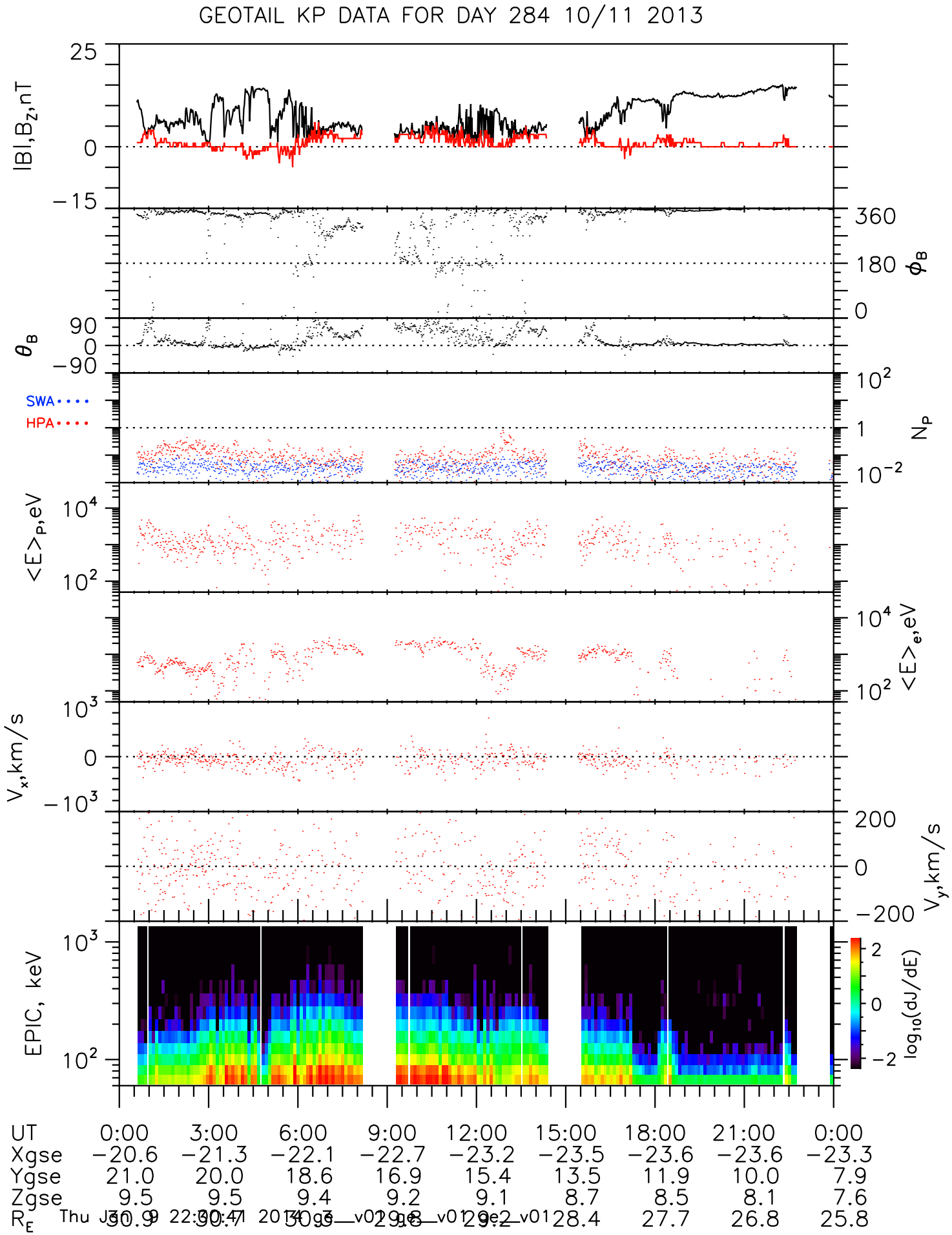
GEOTAIL KP DATA FOR DAY 284 10/11 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −20.6 −21.3 −22.1 −22.7 −23.2 −23.5 −23.6 −23.6 −23.3
Ygse 21.0 20.0 18.6 16.9 15.4 13.5 11.9 10.0 7.9
Zgse 9.5 9.5 9.4 9.2 9.1 8.7 8.5 8.1 7.6
R_E 30.9 30.7 30.5 29.8 29.2 28.4 27.7 26.8 25.8
Thu Jan 9 22:40:41 2014 3 v01 ge8 v01 ge2 v01