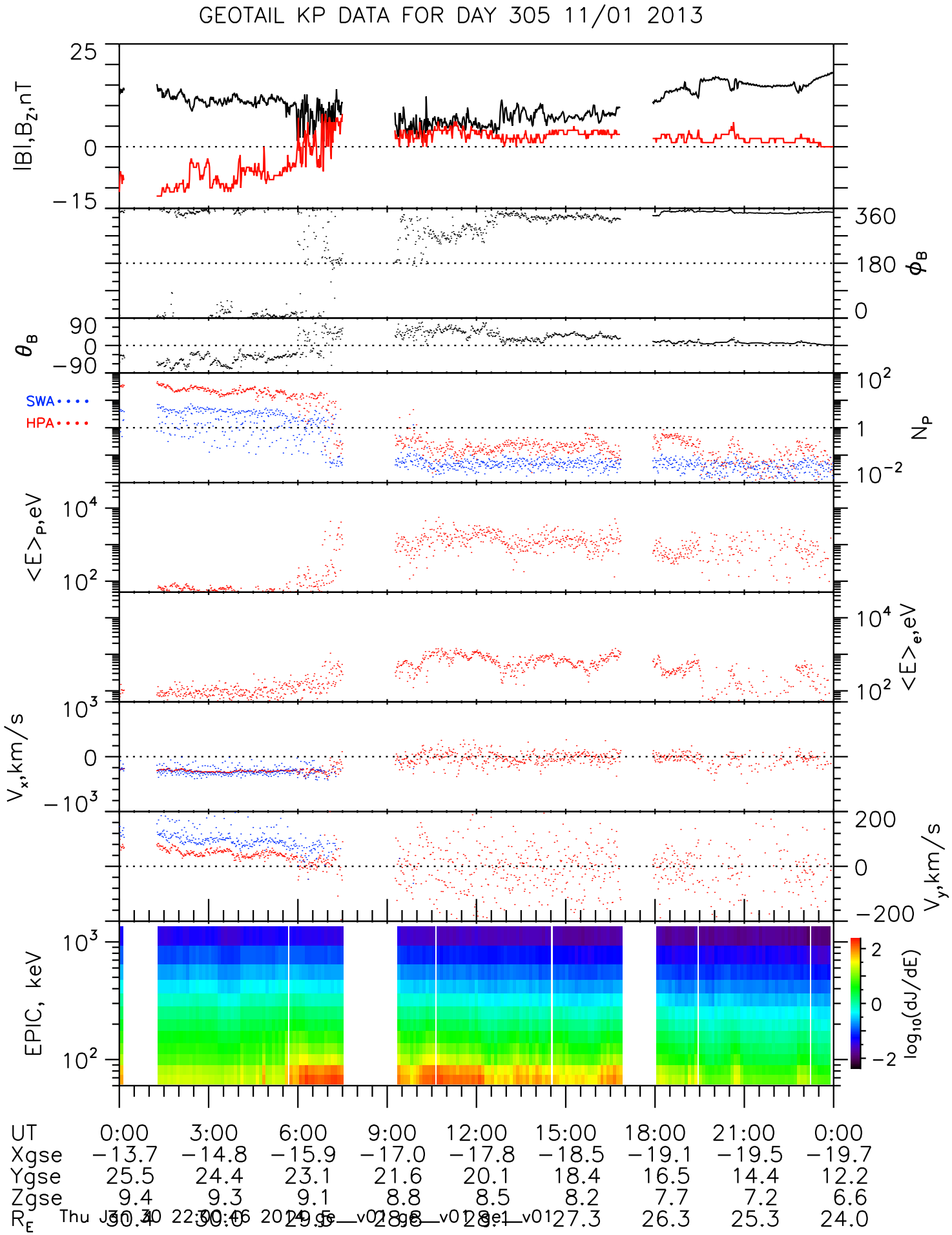
GEOTAIL KP DATA FOR DAY 305 11/01 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −13.7 −14.8 −15.9 −17.0 −17.8 −18.5 −19.1 −19.5 −19.7
Ygse 25.5 24.4 23.1 21.6 20.1 18.4 16.5 14.4 12.2
Zgse 9.4 9.3 9.1 8.8 8.5 8.2 7.7 7.2 6.6
R_E 30.4 30.0 29.5 28.8 28.1 27.3 26.3 25.3 24.0
Thu Jan 30 22:00:46 2014 gs v01 gs v01 ge1 v01