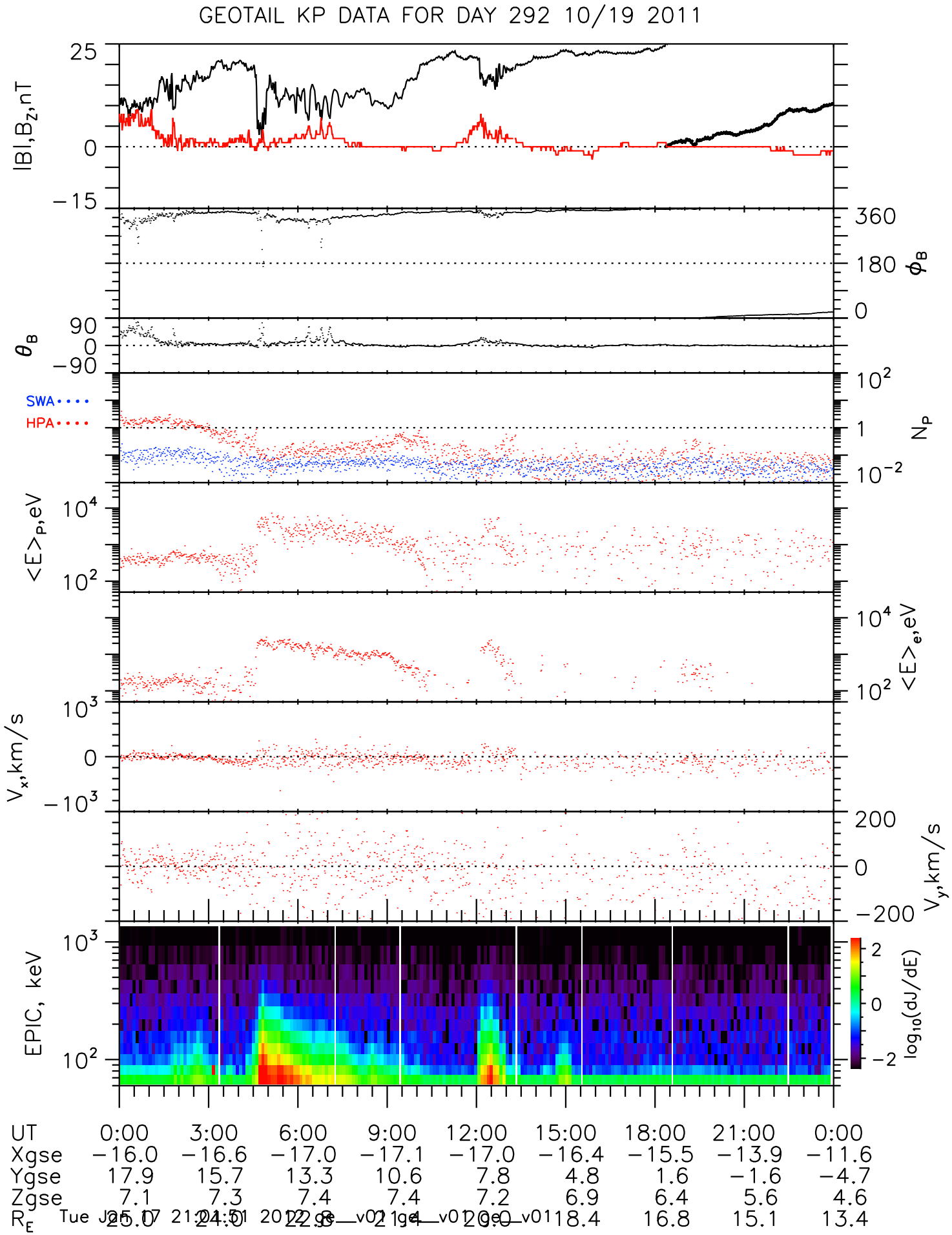
GEOTAIL KP DATA FOR DAY 292 10/19 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −16.0 −16.6 −17.0 −17.1 −17.0 −16.4 −15.5 −13.9 −11.6
Ygse 17.9 15.7 13.3 10.6 7.8 4.8 1.6 −1.6 −4.7
Zgse 7.1 7.3 7.4 7.4 7.2 6.9 6.4 5.6 4.6
R_E 25.0 24.0 22.8 21.4 20.0 18.4 16.8 15.1 13.4
Tue Jan 17 21:04:51 2012 ge v01 ge4 v01 ge0 v01