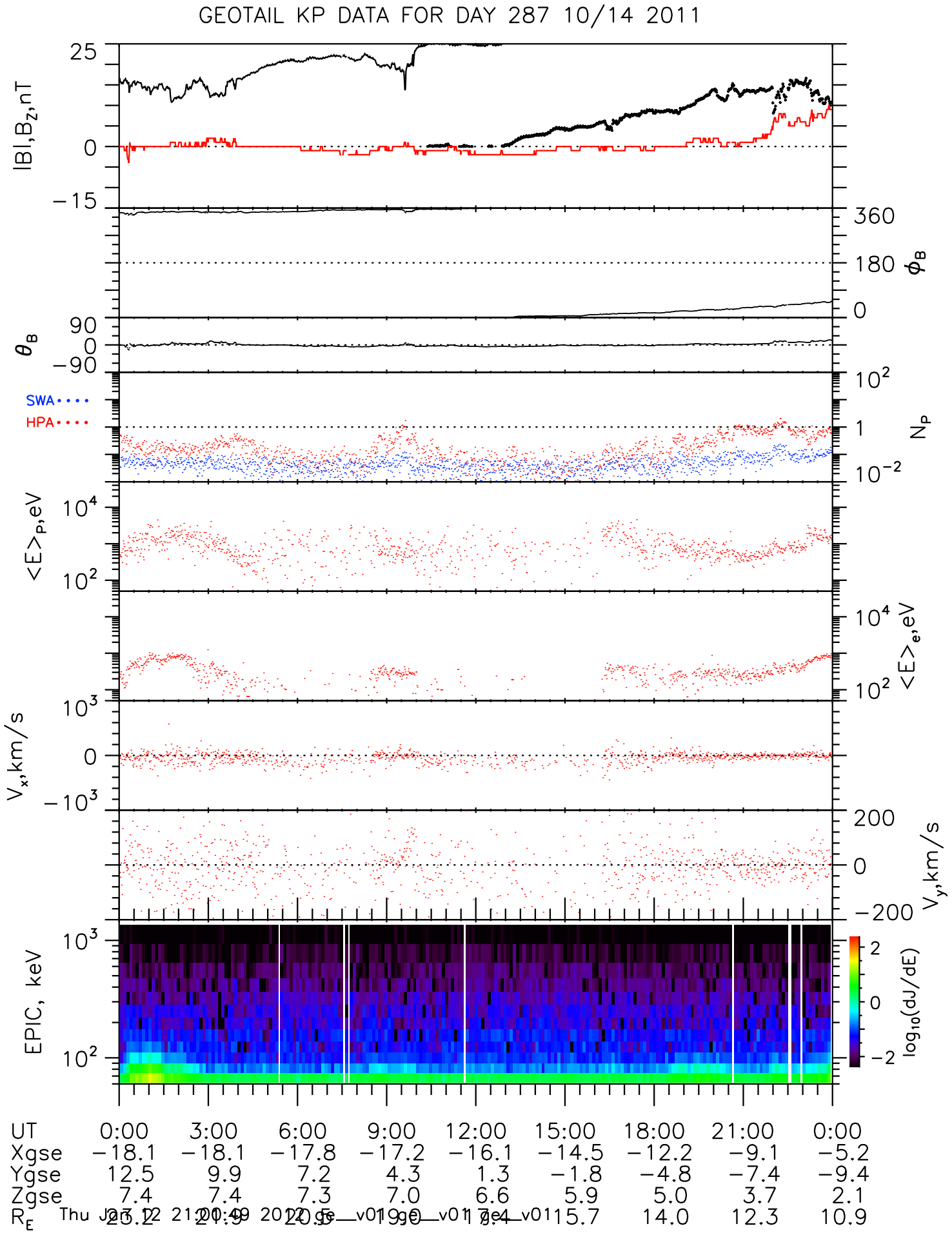
GEOTAIL KP DATA FOR DAY 287 10/14 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −18.1 −18.1 −17.8 −17.2 −16.1 −14.5 −12.2 −9.1 −5.2
Ygse 12.5 9.9 7.2 4.3 1.3 −1.8 −4.8 −7.4 −9.4
Zgse 7.4 7.4 7.3 7.0 6.6 5.9 5.0 3.7 2.1
R_E 23.2 21.9 20.5 19.0 17.4 15.7 14.0 12.3 10.9
Thu Jan 12 21:00:49 2012 Fe v01 ge v01 ze v01