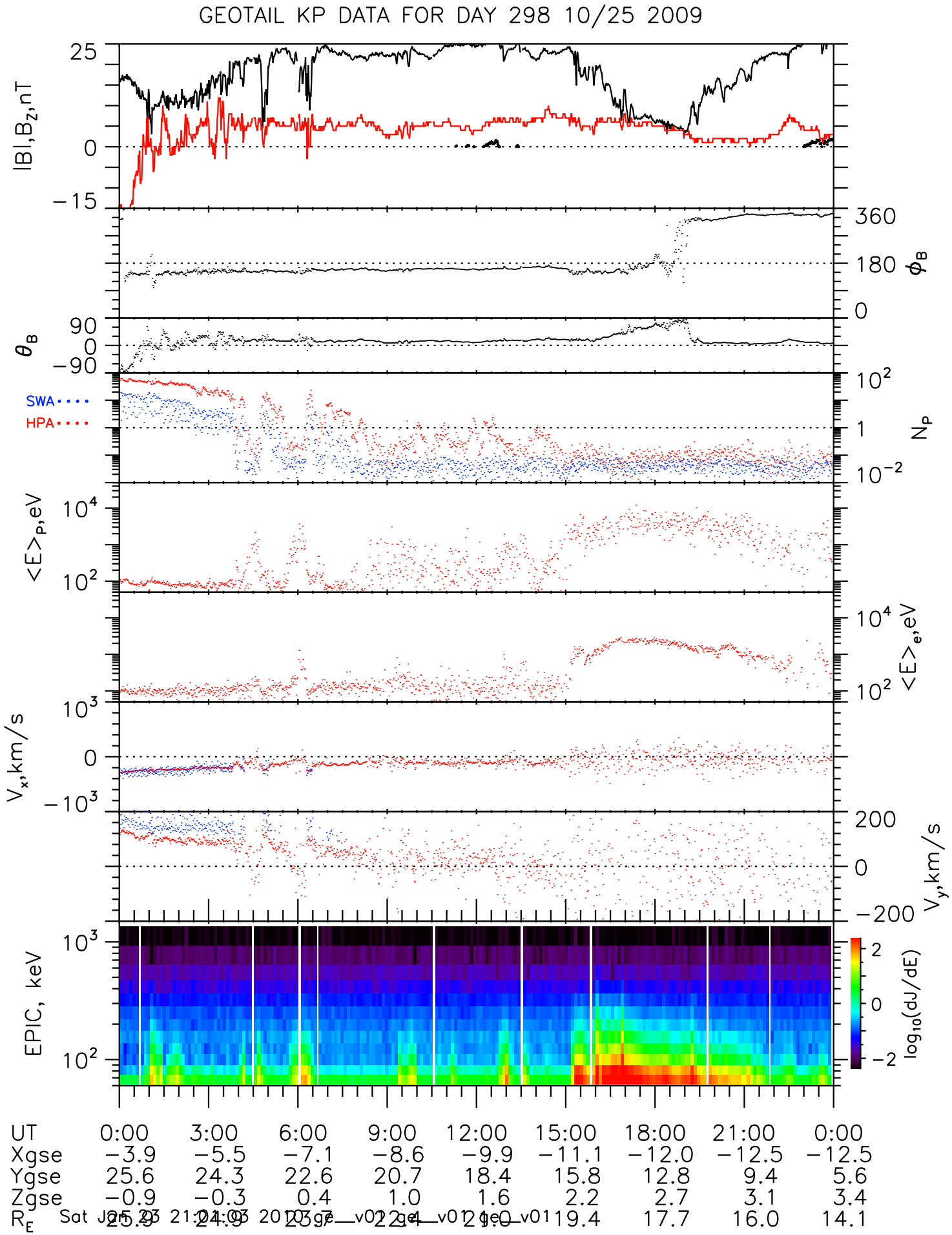
GEOTAIL KP DATA FOR DAY 298 10/25 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −3.9 −5.5 −7.1 −8.6 −9.9 −11.1 −12.0 −12.5 −12.5
Ygse 25.6 24.3 22.6 20.7 18.4 15.8 12.8 9.4 5.6
Zgse −0.9 −0.3 0.4 1.0 1.6 2.2 2.7 3.1 3.4
R_E 25.9 24.9 23.7 22.4 21.0 19.4 17.7 16.0 14.1
Sat Jan 23 21:01:03 2010 7 v01 ge4 v01 ge0 v01