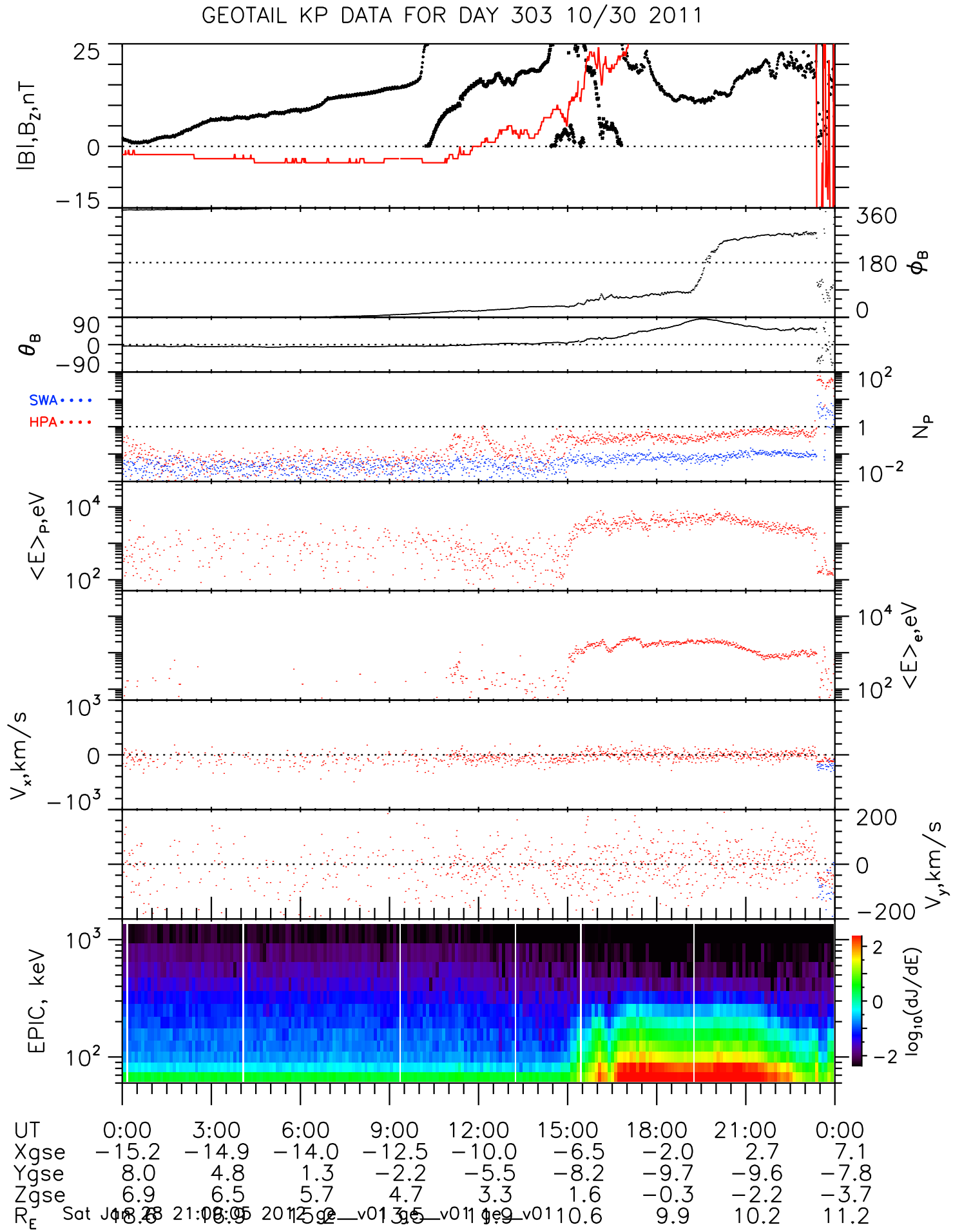
GEOTAIL KP DATA FOR DAY 303 10/30 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −15.2 −14.9 −14.0 −12.5 −10.0 −6.5 −2.0 2.7 7.1
Ygse 8.0 4.8 1.3 −2.2 −5.5 −8.2 −9.7 −9.6 −7.8
Zgse 6.9 6.5 5.7 4.7 3.3 1.6 −0.3 −2.2 −3.7
R_E 18.6 16.9 15.2 13.5 11.9 10.6 9.9 10.2 11.2
Sat Jan 28 21:09:05 2012 g_e_v01 g5_v01 te9_v01