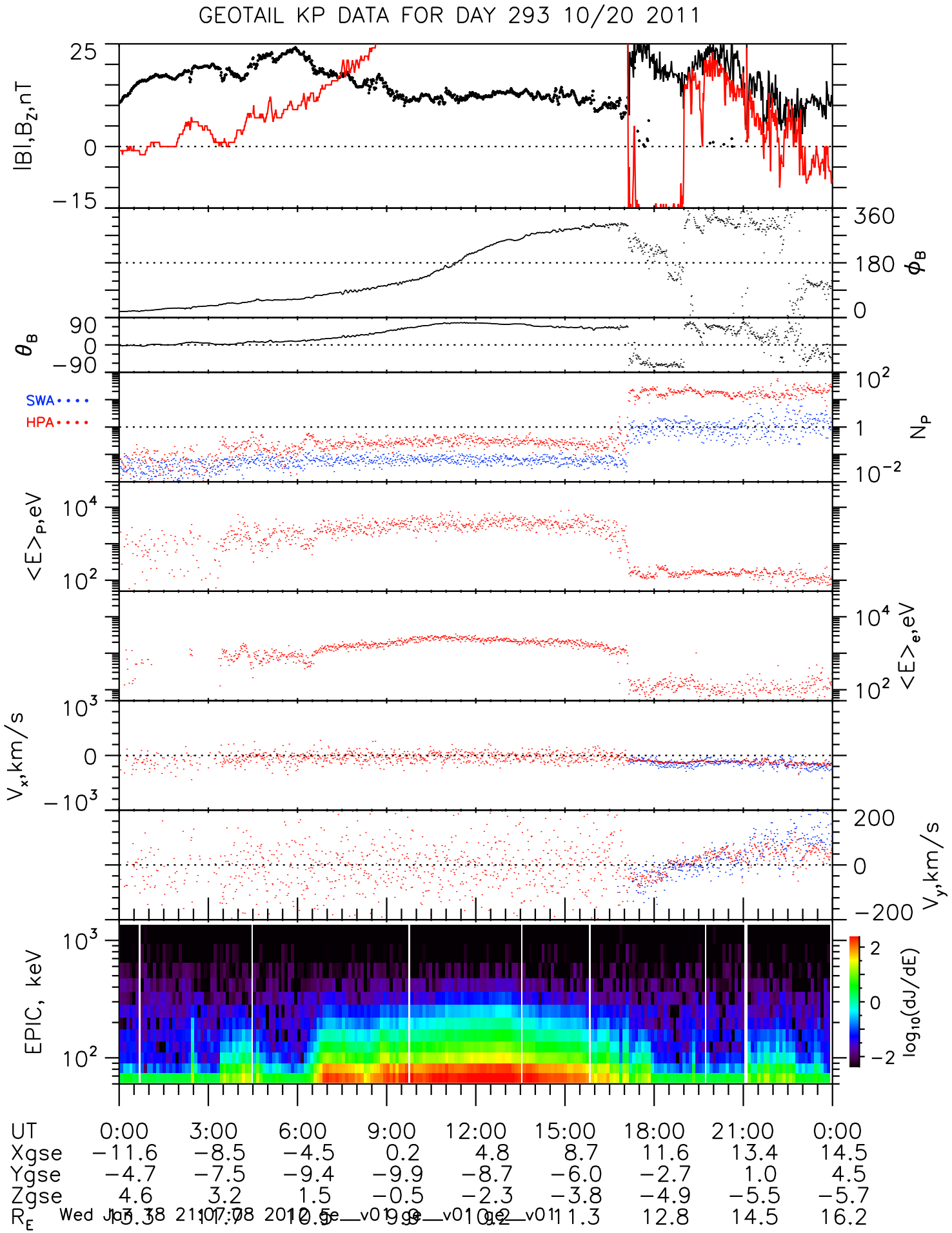
GEOTAIL KP DATA FOR DAY 293 10/20 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −11.6 −8.5 −4.5 0.2 4.8 8.7 11.6 13.4 14.5
Ygse −4.7 −7.5 −9.4 −9.9 −8.7 −6.0 −2.7 1.0 4.5
Zgse 4.6 3.2 1.5 −0.5 −2.3 −3.8 −4.9 −5.5 −5.7
R_E 15.3 17.7 10.9 9.9 10.2 11.3 12.8 14.5 16.2
Wed Jul 18 21:07:08 2012 5e v01 ge v01 ge2 v01