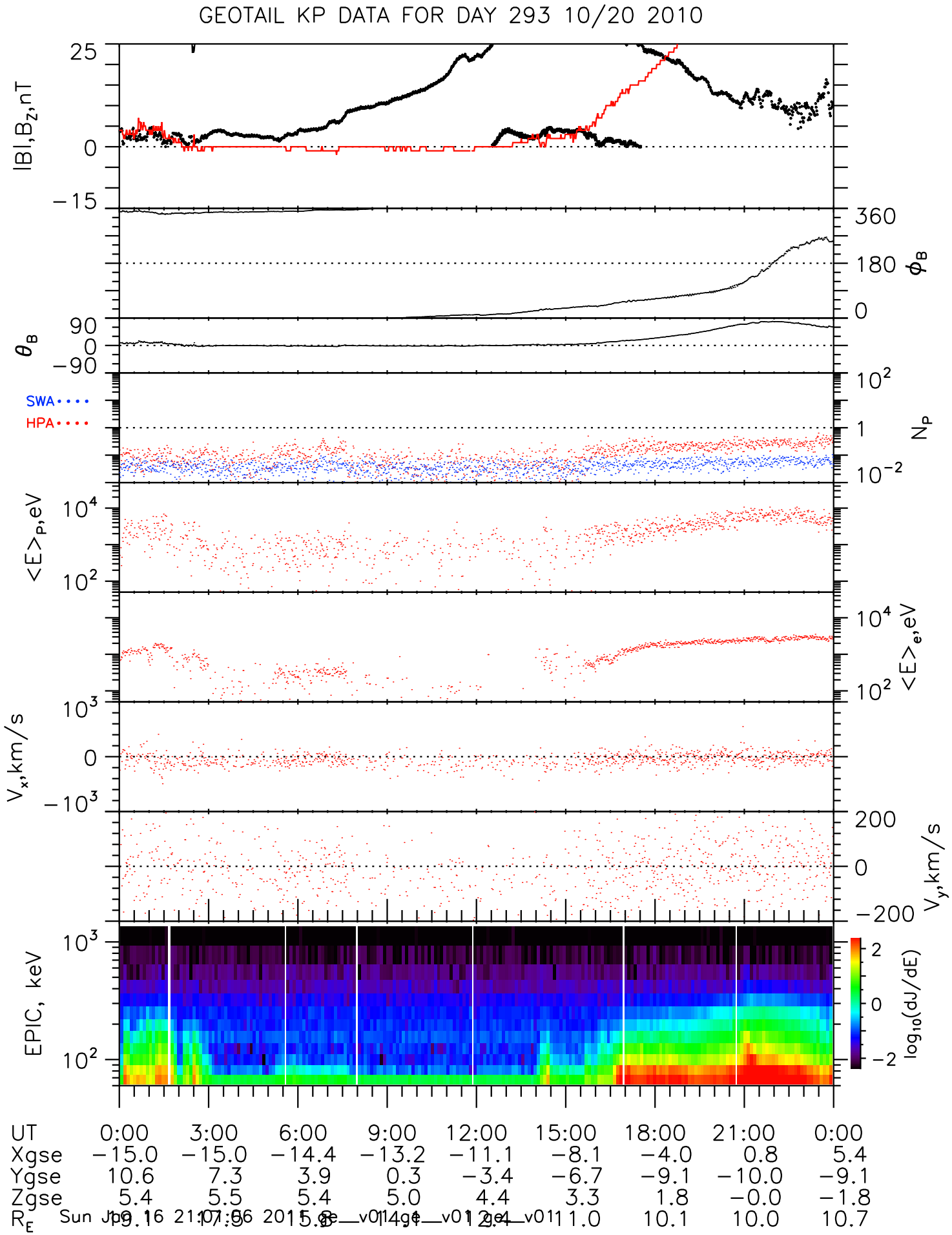
GEOTAIL KP DATA FOR DAY 293 10/20 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −15.0 −15.0 −14.4 −13.2 −11.1 −8.1 −4.0 0.8 5.4
Ygse 10.6 7.3 3.9 0.3 −3.4 −6.7 −9.1 −10.0 −9.1
Zgse 5.4 5.5 5.4 5.0 4.4 3.3 1.8 −0.0 −1.8
R_E 19.1 17.5 15.8 14.1 12.4 11.0 10.1 10.0 10.7
Sun Jpg 16 21:07:56 2011 ge_v01 ge_v01 ge_v01