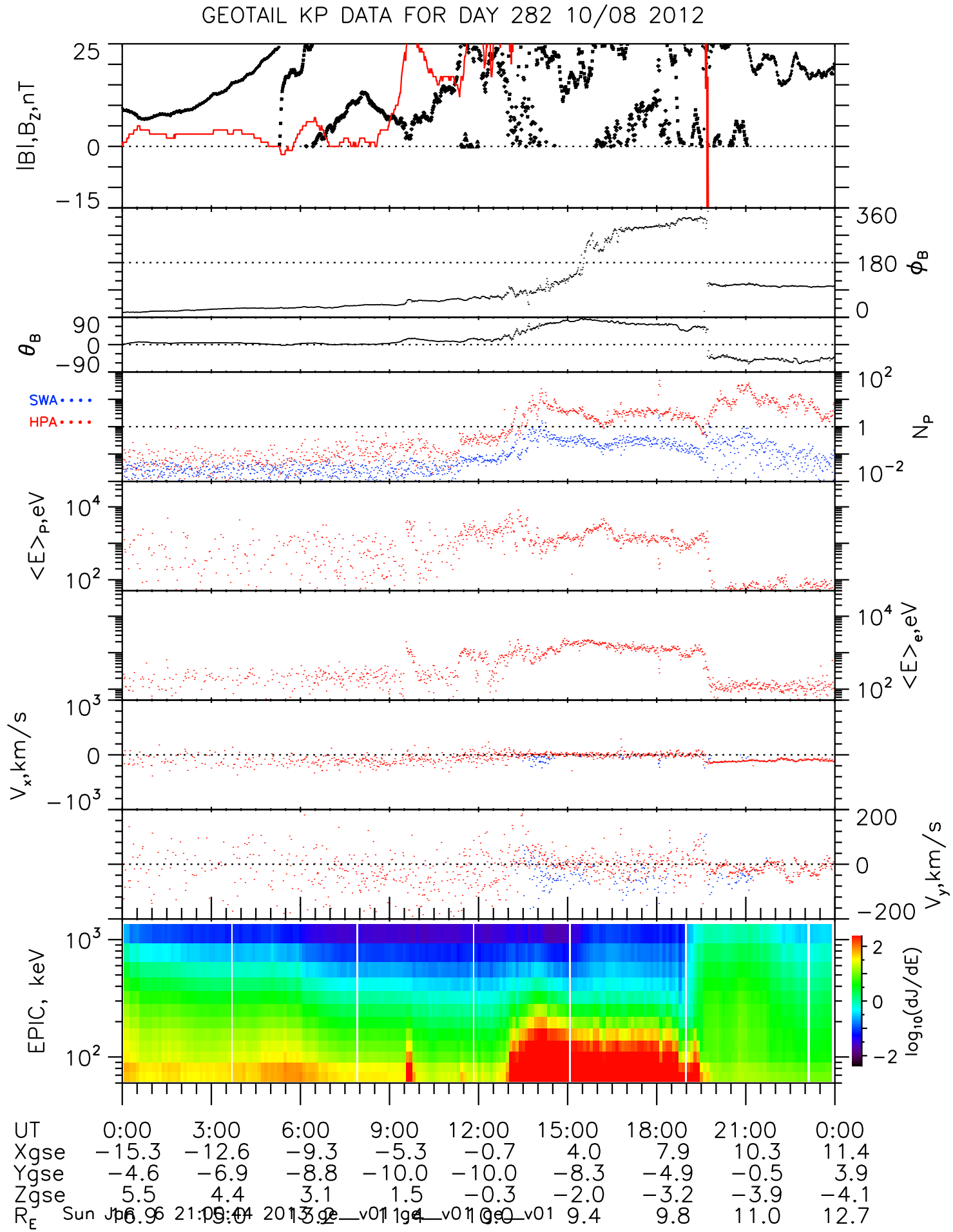
GEOTAIL KP DATA FOR DAY 282 10/08 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −15.3 −12.6 −9.3 −5.3 −0.7 4.0 7.9 10.3 11.4
Ygse −4.6 −6.9 −8.8 −10.0 −10.0 −8.3 −4.9 −0.5 3.9
Zgse 5.5 4.4 3.1 1.5 −0.3 −2.0 −3.2 −3.9 −4.1
R_E 16.9 15.0 13.2 11.4 10.0 9.4 9.8 11.0 12.7
Sun Jun 6 21:05:44 2013 ge_v01 ge_v01 ge_v01