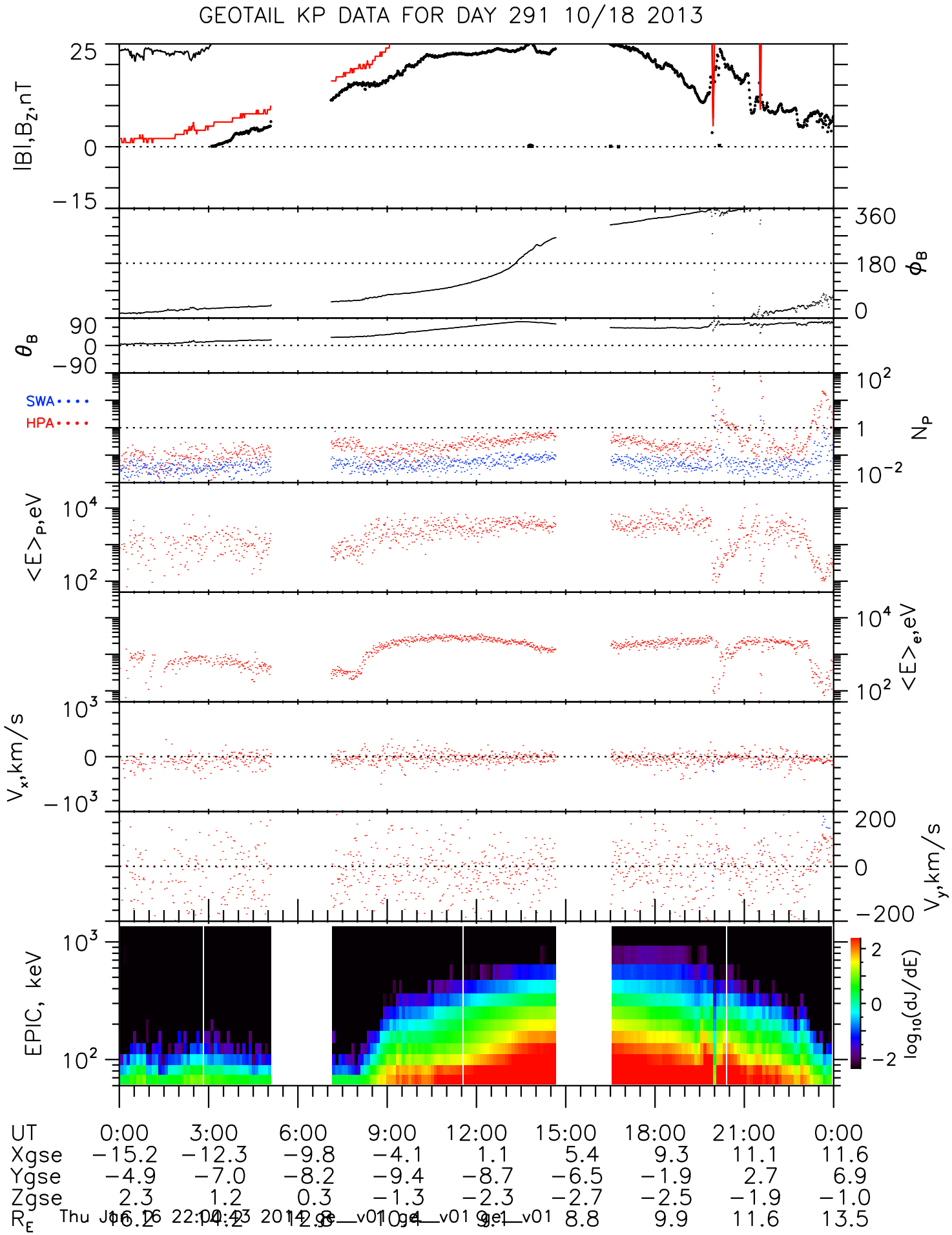
GEOTAIL KP DATA FOR DAY 291 10/18 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −15.2 −12.3 −9.8 −4.1 1.1 5.4 9.3 11.1 11.6
Ygse −4.9 −7.0 −8.2 −9.4 −8.7 −6.5 −1.9 2.7 6.9
Zgse 2.3 1.2 0.3 −1.3 −2.3 −2.7 −2.5 −1.9 −1.0
R_E 16.2 14.2 12.8 10.4 9.1 8.8 9.9 11.6 13.5
Thu Jan 16 22:00:43 2014 ge_v01 ge_v01 ge_v01