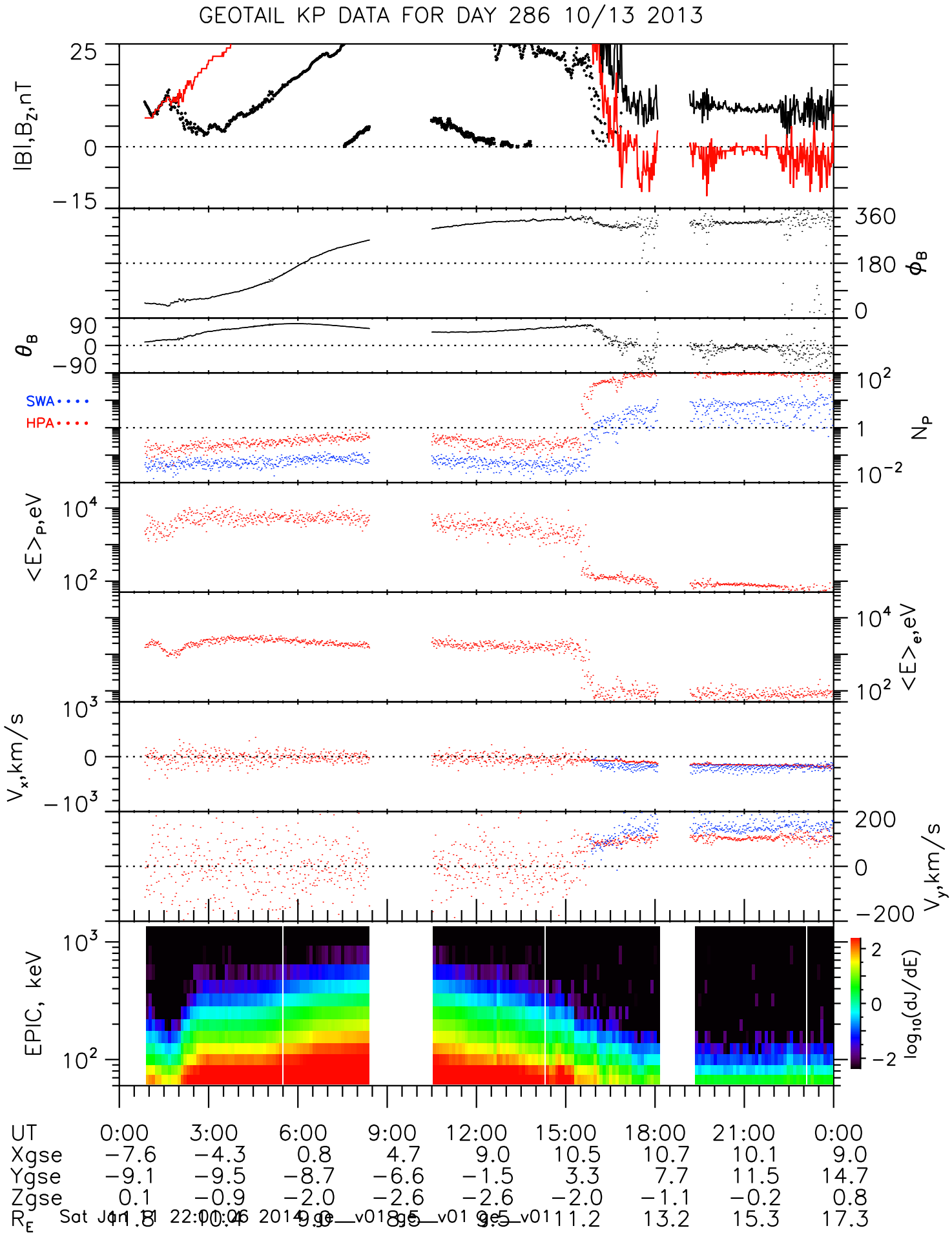
GEOTAIL KP DATA FOR DAY 286 10/13 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −7.6 −4.3 0.8 4.7 9.0 10.5 10.7 10.1 9.0
Ygse −9.1 −9.5 −8.7 −6.6 −1.5 3.3 7.7 11.5 14.7
Zgse 0.1 −0.9 −2.0 −2.6 −2.6 −2.0 −1.1 −0.2 0.8
R_E 11.8 10.4 9.0 8.5 9.5 11.2 13.2 15.3 17.3
Sat Jan 11 22:01:06 2014 ge_v01 ge5_v01 ge5_v01