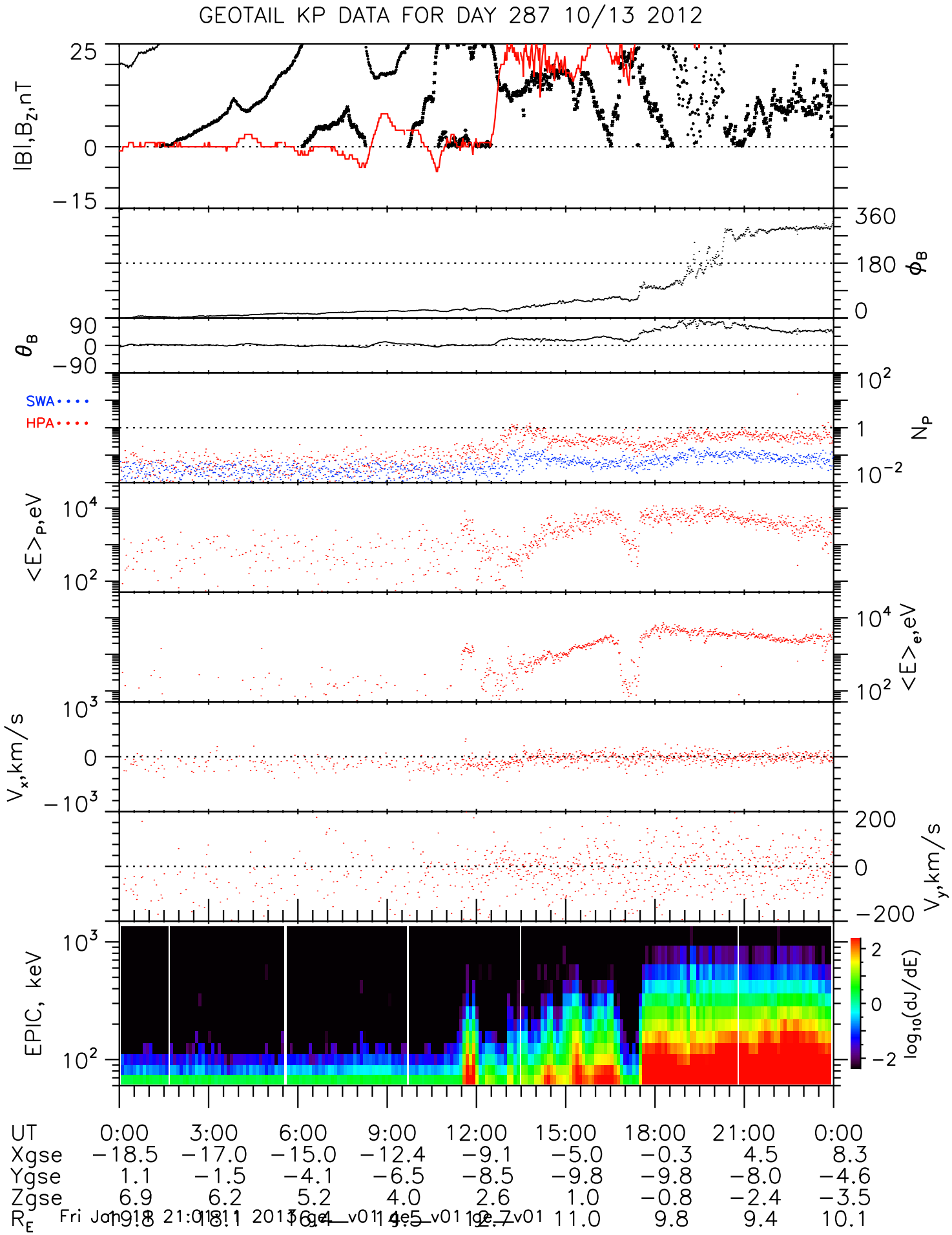
GEOTAIL KP DATA FOR DAY 287 10/13 2012
|B|,B_z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −18.5 −17.0 −15.0 −12.4 −9.1 −5.0 −0.3 4.5 8.3
Ygse 1.1 −1.5 −4.1 −6.5 −8.5 −9.8 −9.8 −8.0 −4.6
Zgse 6.9 6.2 5.2 4.0 2.6 1.0 −0.8 −2.4 −3.5
R_E 19.8 18.1 16.4 14.5 12.7 11.0 9.8 9.4 10.1
Fri Jan 18 21:01:11 2013 ge4_v01 ge5_v01 ge7_v01