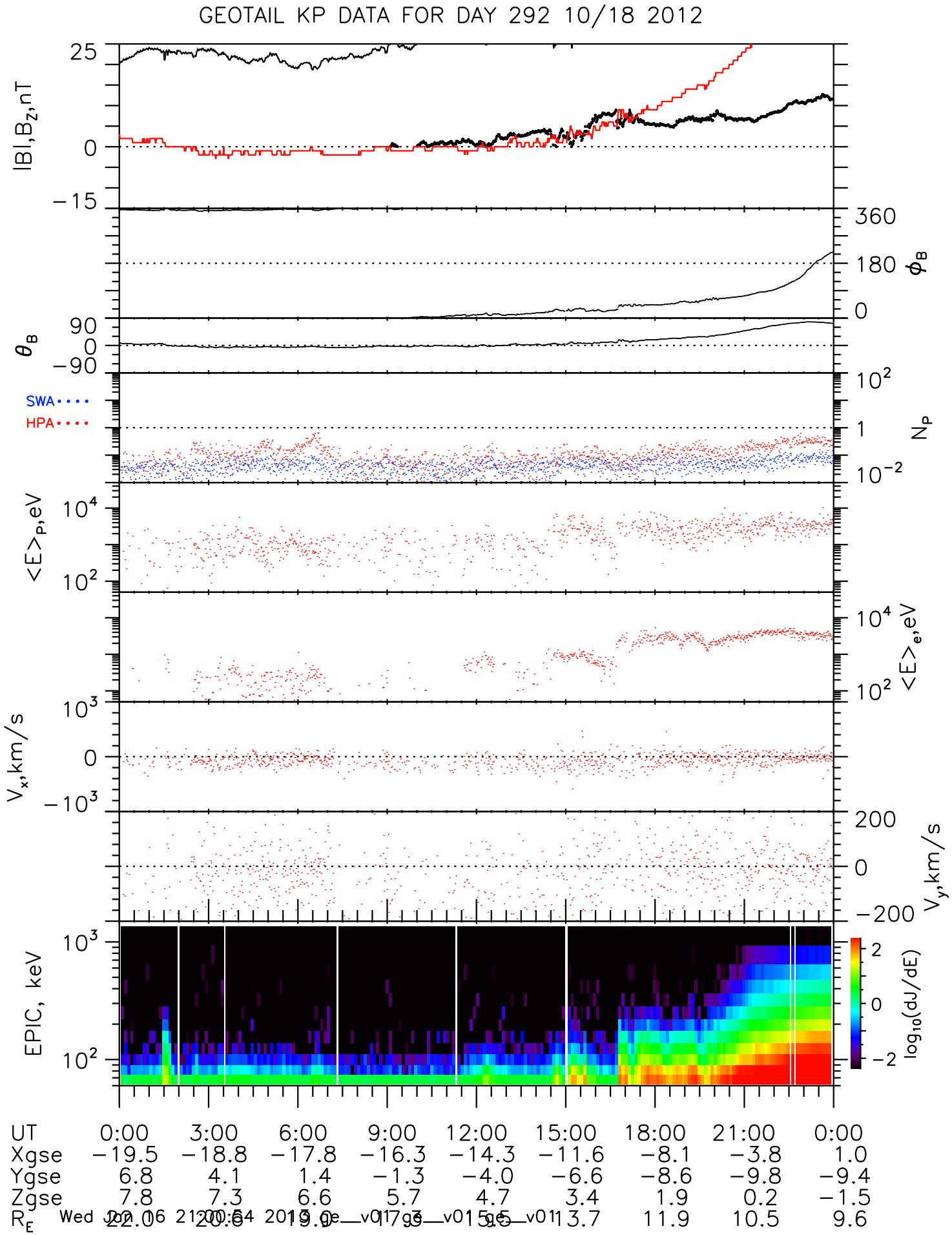
GEOTAIL KP DATA FOR DAY 292 10/18 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −19.5 −18.8 −17.8 −16.3 −14.3 −11.6 −8.1 −3.8 1.0
Ygse 6.8 4.1 1.4 −1.3 −4.0 −6.6 −8.6 −9.8 −9.4
Zgse 7.8 7.3 6.6 5.7 4.7 3.4 1.9 0.2 −1.5
R_E 22.0 20.6 19.0 17.3 15.5 13.7 11.9 10.5 9.6
Wed Jan 16 21:00:54 2013 ge_v01 g3_v01 g5_v01