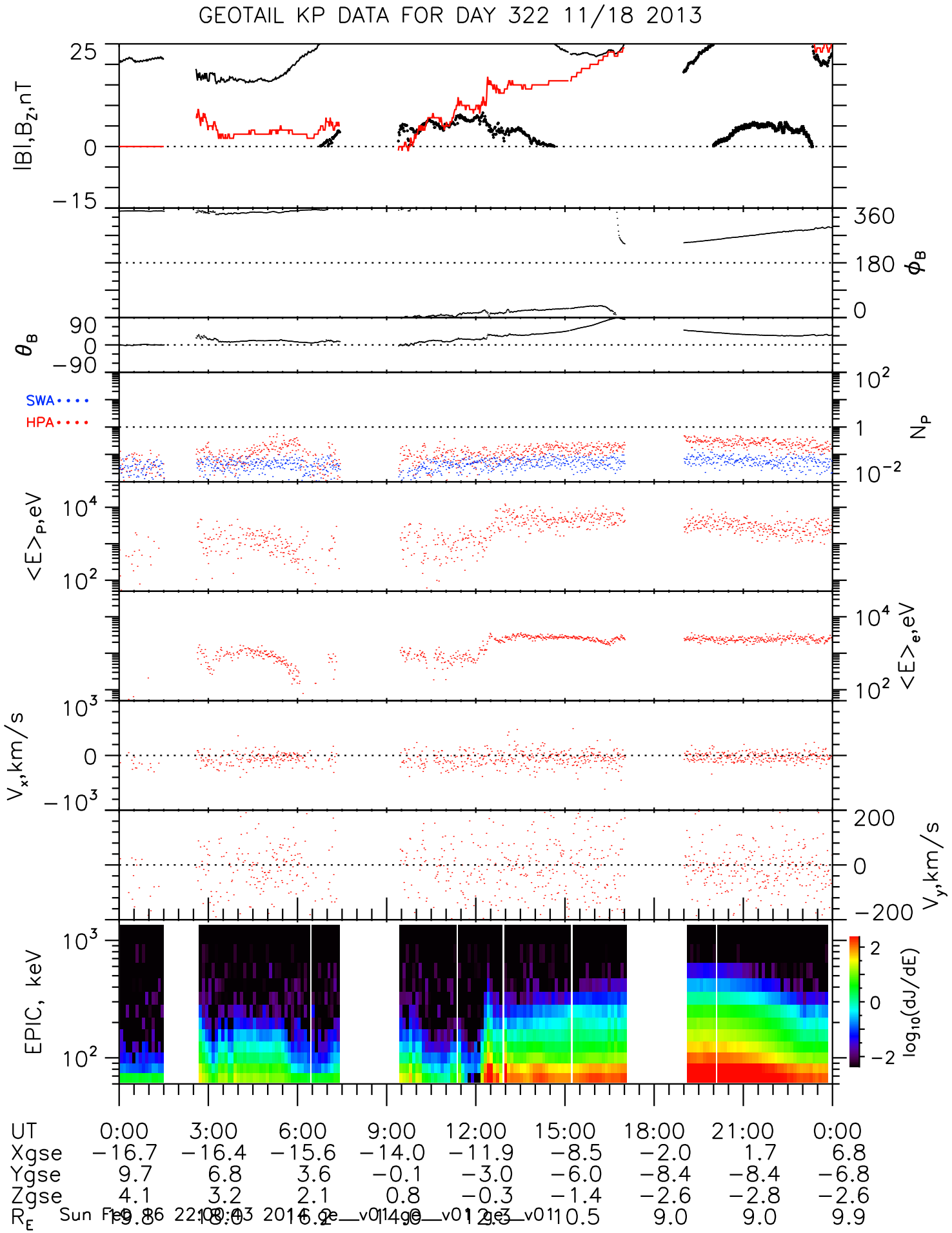
GEOTAIL KP DATA FOR DAY 322 11/18 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −16.7 −16.4 −15.6 −14.0 −11.9 −8.5 −2.0 1.7 6.8
Ygse 9.7 6.8 3.6 −0.1 −3.0 −6.0 −8.4 −8.4 −6.8
Zgse 4.1 3.2 2.1 0.8 −0.3 −1.4 −2.6 −2.8 −2.6
R_E 19.8 18.0 16.2 14.0 12.5 10.5 9.0 9.0 9.9
Sun Feb 16 22:00:43 2014 ge_v01 ge_v01 ge3_v01