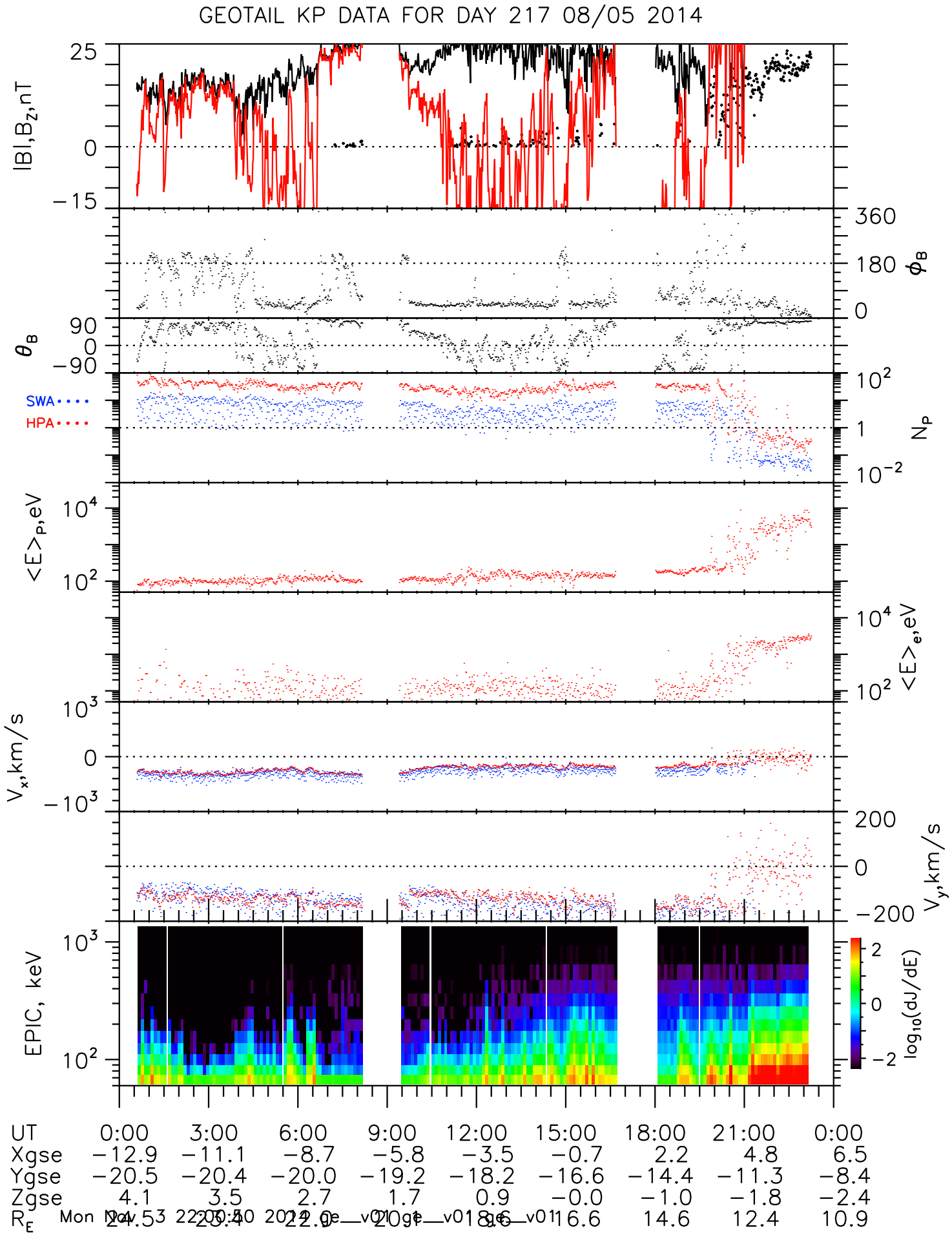
GEOTAIL KP DATA FOR DAY 217 08/05 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −12.9 −11.1 −8.7 −5.8 −3.5 −0.7 2.2 4.8 6.5
Ygse −20.5 −20.4 −20.0 −19.2 −18.2 −16.6 −14.4 −11.3 −8.4
Zgse 4.1 3.5 2.7 1.7 0.9 −0.0 −1.0 −1.8 −2.4
R_E 24.5 23.4 22.0 20.1 18.6 16.6 14.6 12.4 10.9
Mon Nov 3 22:00:50 2014 ge_v01 ge_v01 ge_v01