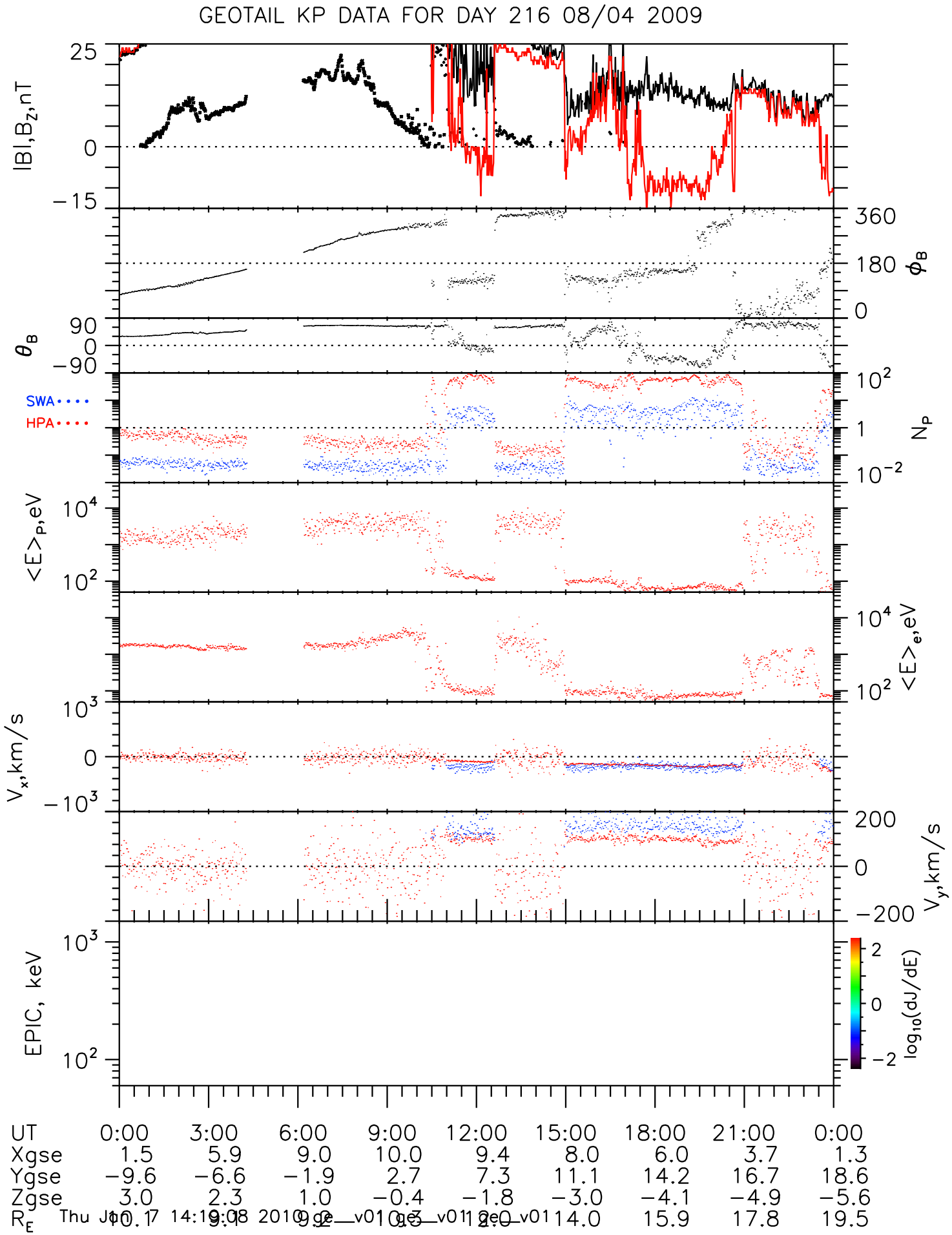
GEOTAIL KP DATA FOR DAY 216 08/04 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 1.5 5.9 9.0 10.0 9.4 8.0 6.0 3.7 1.3
Ygse −9.6 −6.6 −1.9 2.7 7.3 11.1 14.2 16.7 18.6
Zgse 3.0 2.3 1.0 −0.4 −1.8 −3.0 −4.1 −4.9 −5.6
R_E 10.1 9.1 9.2 10.3 12.0 14.0 15.9 17.8 19.5
Thu Jan 7 14:19:08 2010 ge_v01 ge3_v01 ge0_v01