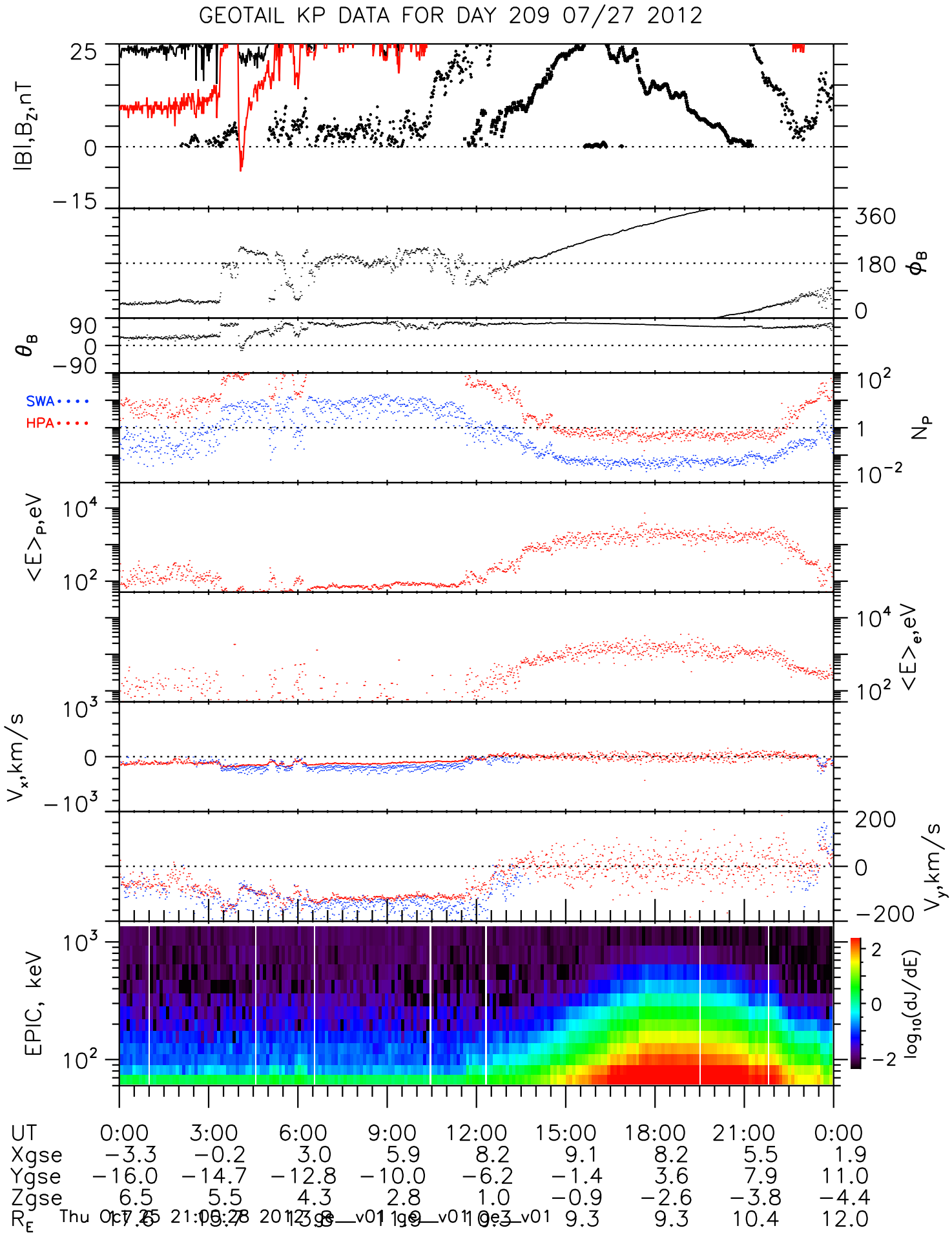
GEOTAIL KP DATA FOR DAY 209 07/27 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −3.3 −0.2 3.0 5.9 8.2 9.1 8.2 5.5 1.9
Ygse −16.0 −14.7 −12.8 −10.0 −6.2 −1.4 3.6 7.9 11.0
Zgse 6.5 5.5 4.3 2.8 1.0 −0.9 −2.6 −3.8 −4.4
R_E 17.6 15.7 13.8 11.9 10.3 9.3 9.3 10.4 12.0
Thu Oct 25 21:05:28 2012 ge_v01 ge_v01 ge3_v01