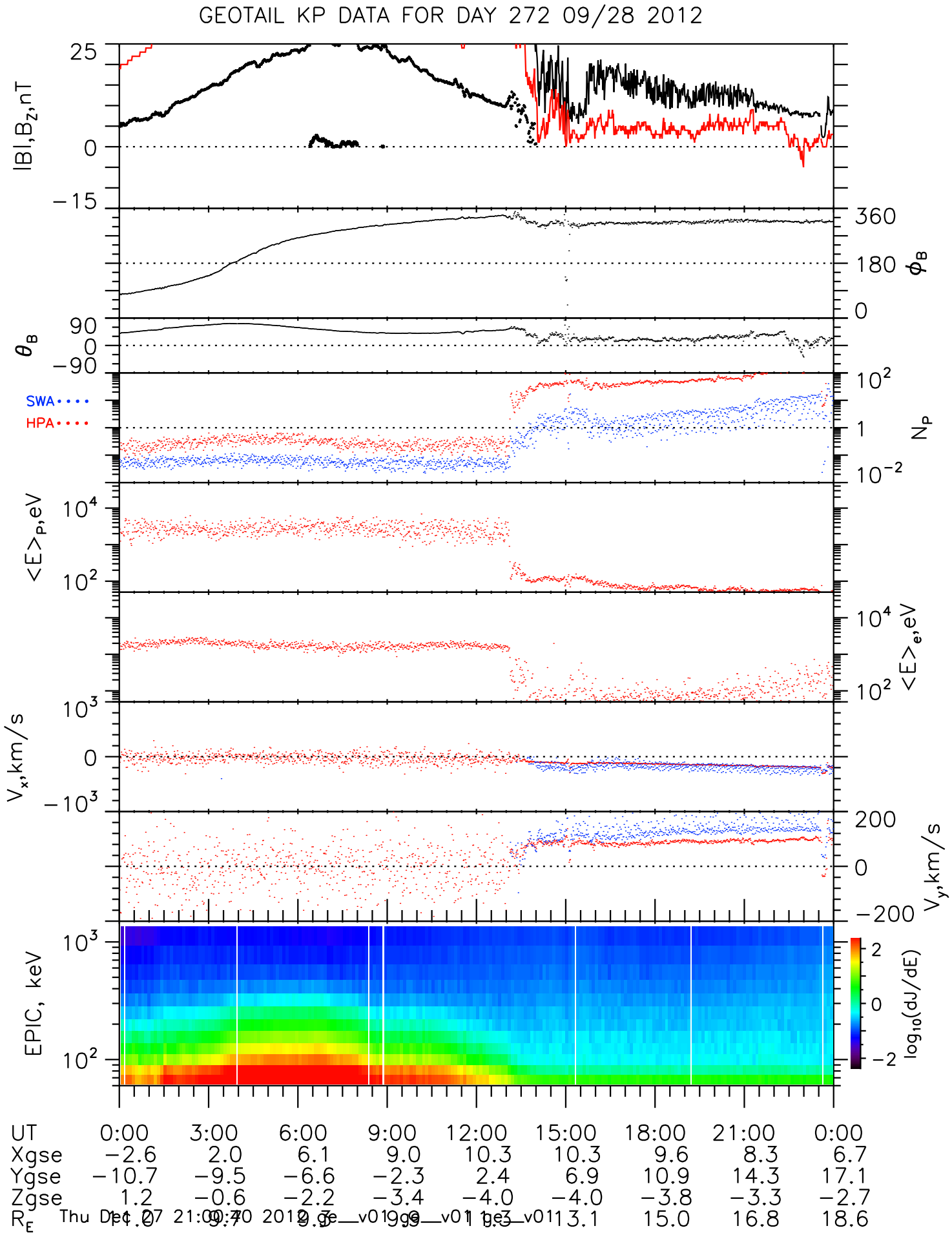
GEOTAIL KP DATA FOR DAY 272 09/28 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −2.6 2.0 6.1 9.0 10.3 10.3 9.6 8.3 6.7
Ygse −10.7 −9.5 −6.6 −2.3 2.4 6.9 10.9 14.3 17.1
Zgse 1.2 −0.6 −2.2 −3.4 −4.0 −4.0 −3.8 −3.3 −2.7
R_E 11.0 9.7 9.3 9.9 11.5 13.1 15.0 16.8 18.6
Thu Dec 27 21:00:40 2012 ge_v01 ge_v01 ge3_v01