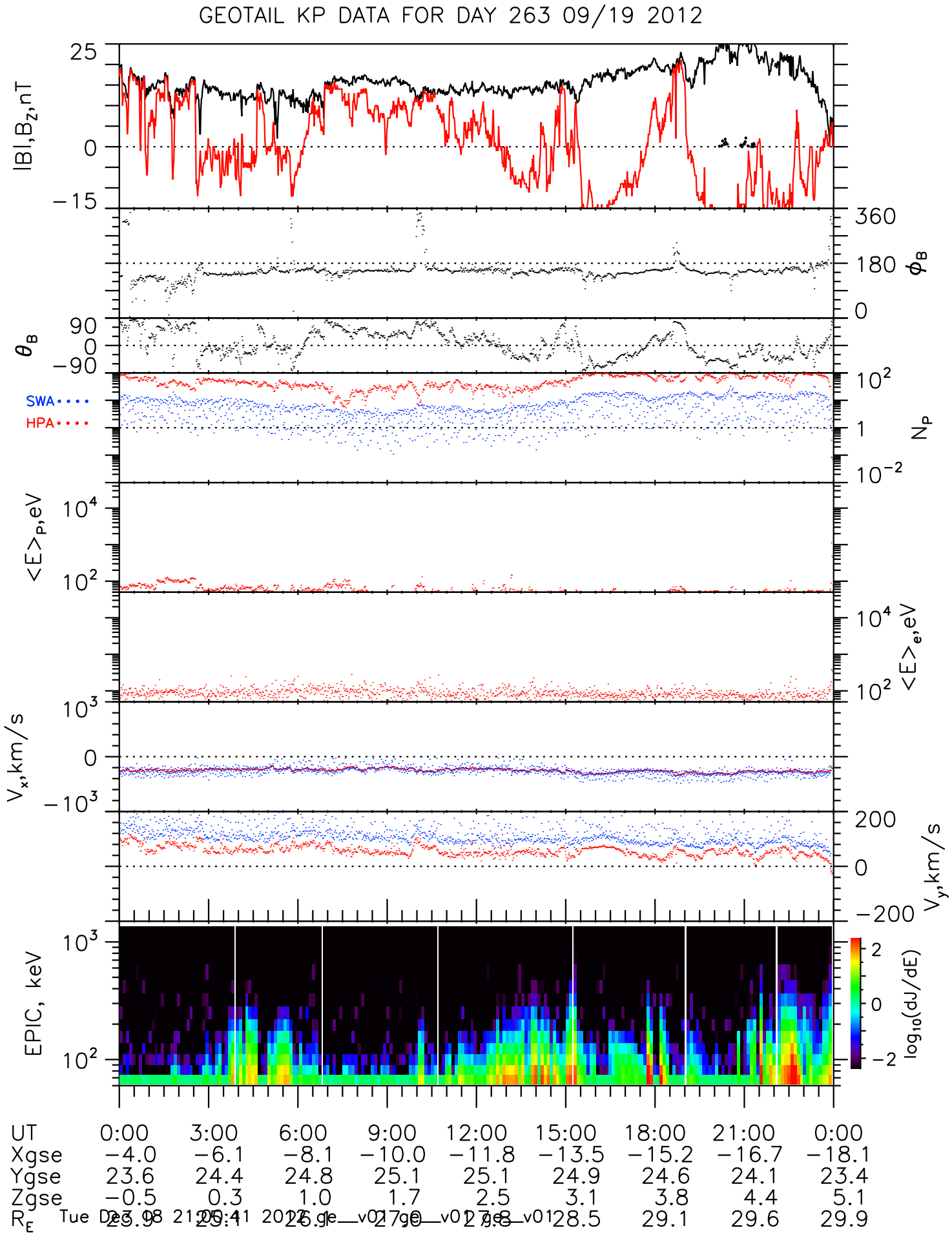
GEOTAIL KP DATA FOR DAY 263 09/19 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −4.0 −6.1 −8.1 −10.0 −11.8 −13.5 −15.2 −16.7 −18.1
Ygse 23.6 24.4 24.8 25.1 25.1 24.9 24.6 24.1 23.4
Zgse −0.5 0.3 1.0 1.7 2.5 3.1 3.8 4.4 5.1
R_E 23.9 25.1 26.1 27.0 27.8 28.5 29.1 29.6 29.9
Tue Dec 18 21:05:41 2012 ge_v01 ge_v01 ge_v01