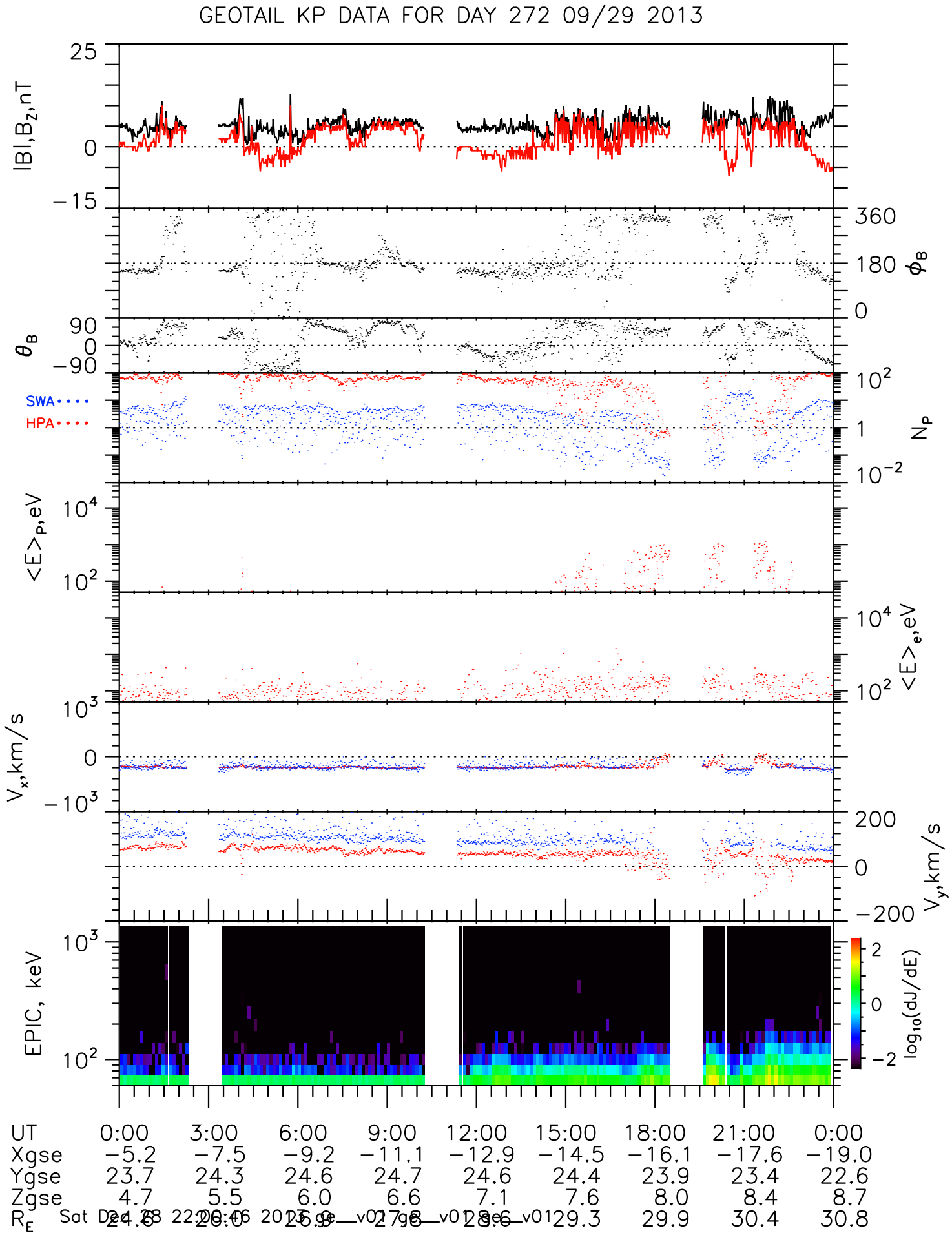
GEOTAIL KP DATA FOR DAY 272 09/29 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −5.2 −7.5 −9.2 −11.1 −12.9 −14.5 −16.1 −17.6 −19.0
Ygse 23.7 24.3 24.6 24.7 24.6 24.4 23.9 23.4 22.6
Zgse 4.7 5.5 6.0 6.6 7.1 7.6 8.0 8.4 8.7
R_E 24.6 26.0 26.9 27.8 28.6 29.3 29.9 30.4 30.8
Sat Dec 28 22:00:46 2013 ge_v01 gB_v01 ge_v01