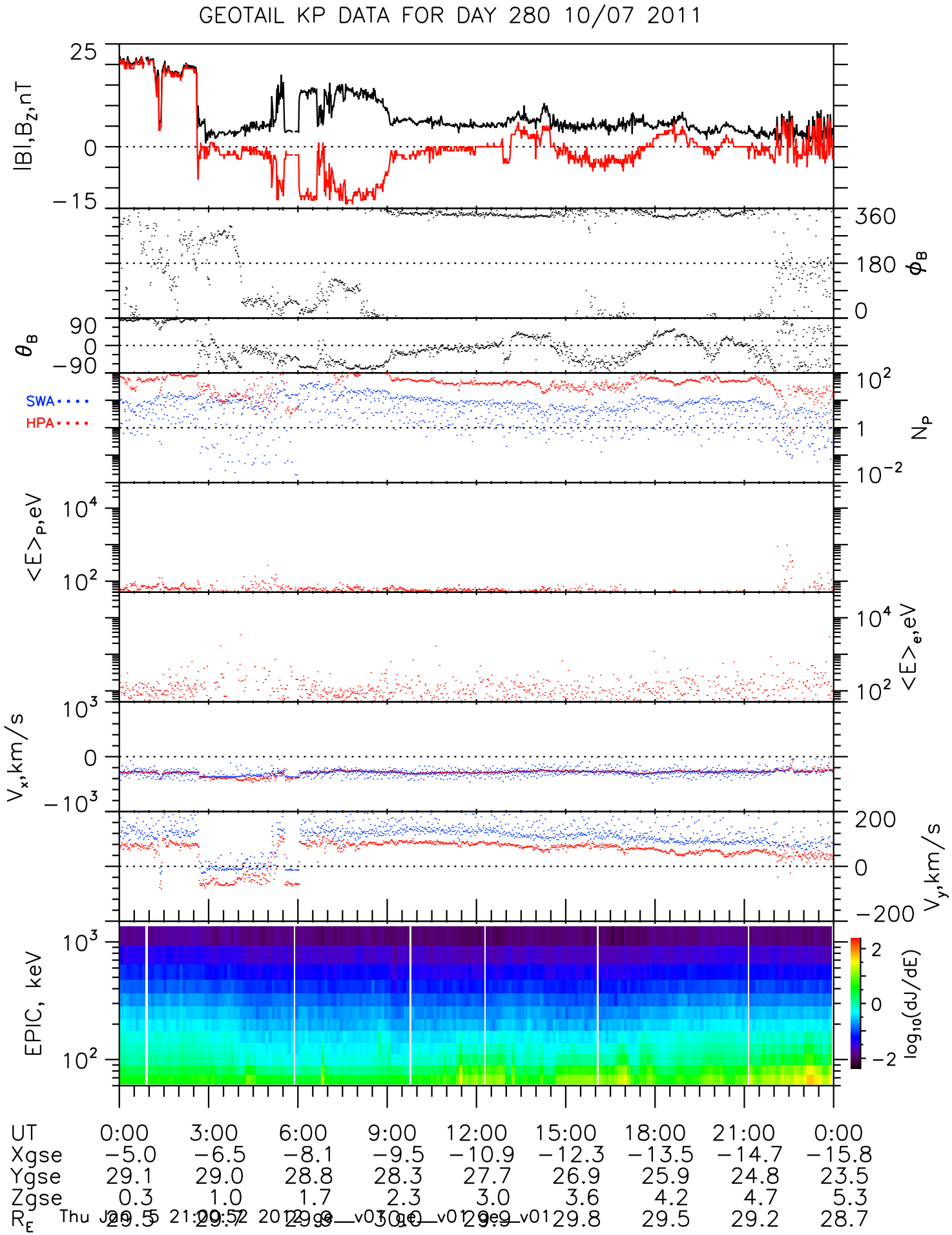
GEOTAIL KP DATA FOR DAY 280 10/07 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −5.0 −6.5 −8.1 −9.5 −10.9 −12.3 −13.5 −14.7 −15.8
Ygse 29.1 29.0 28.8 28.3 27.7 26.9 25.9 24.8 23.5
Zgse 0.3 1.0 1.7 2.3 3.0 3.6 4.2 4.7 5.3
R_E 29.5 29.7 29.9 30.0 29.9 29.8 29.5 29.2 28.7
Thu Jan 5 21:09:52 2012 ge_v07 ge_v01 ge9_v01