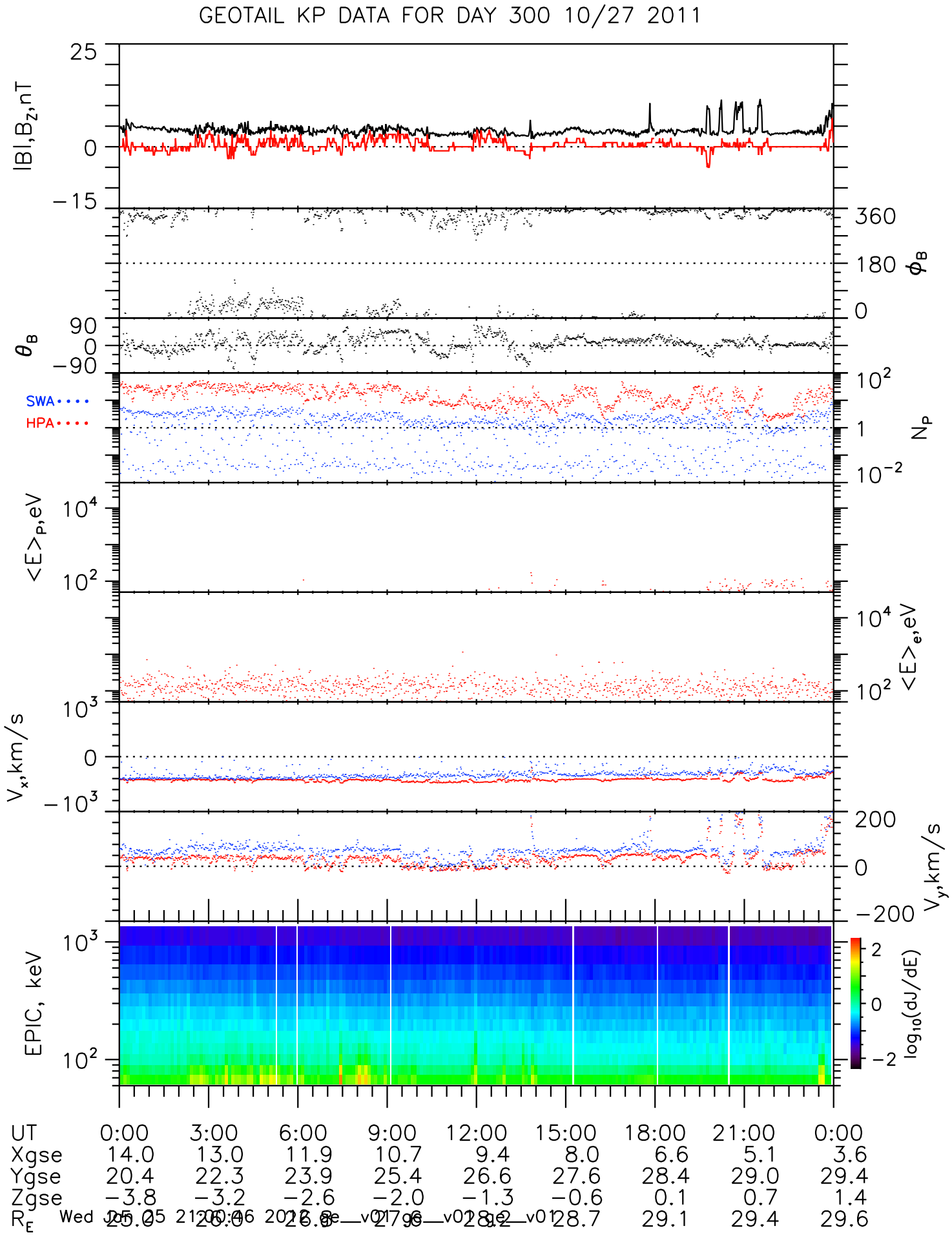
GEOTAIL KP DATA FOR DAY 300 10/27 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 14.0 13.0 11.9 10.7 9.4 8.0 6.6 5.1 3.6
Ygse 20.4 22.3 23.9 25.4 26.6 27.6 28.4 29.0 29.4
Zgse −3.8 −3.2 −2.6 −2.0 −1.3 −0.6 0.1 0.7 1.4
R_E 25.0 26.0 26.8 27.6 28.2 28.7 29.1 29.4 29.6
Wed Jun 25 21:00:46 2012 ge_v01 ge_v01 ge_v01