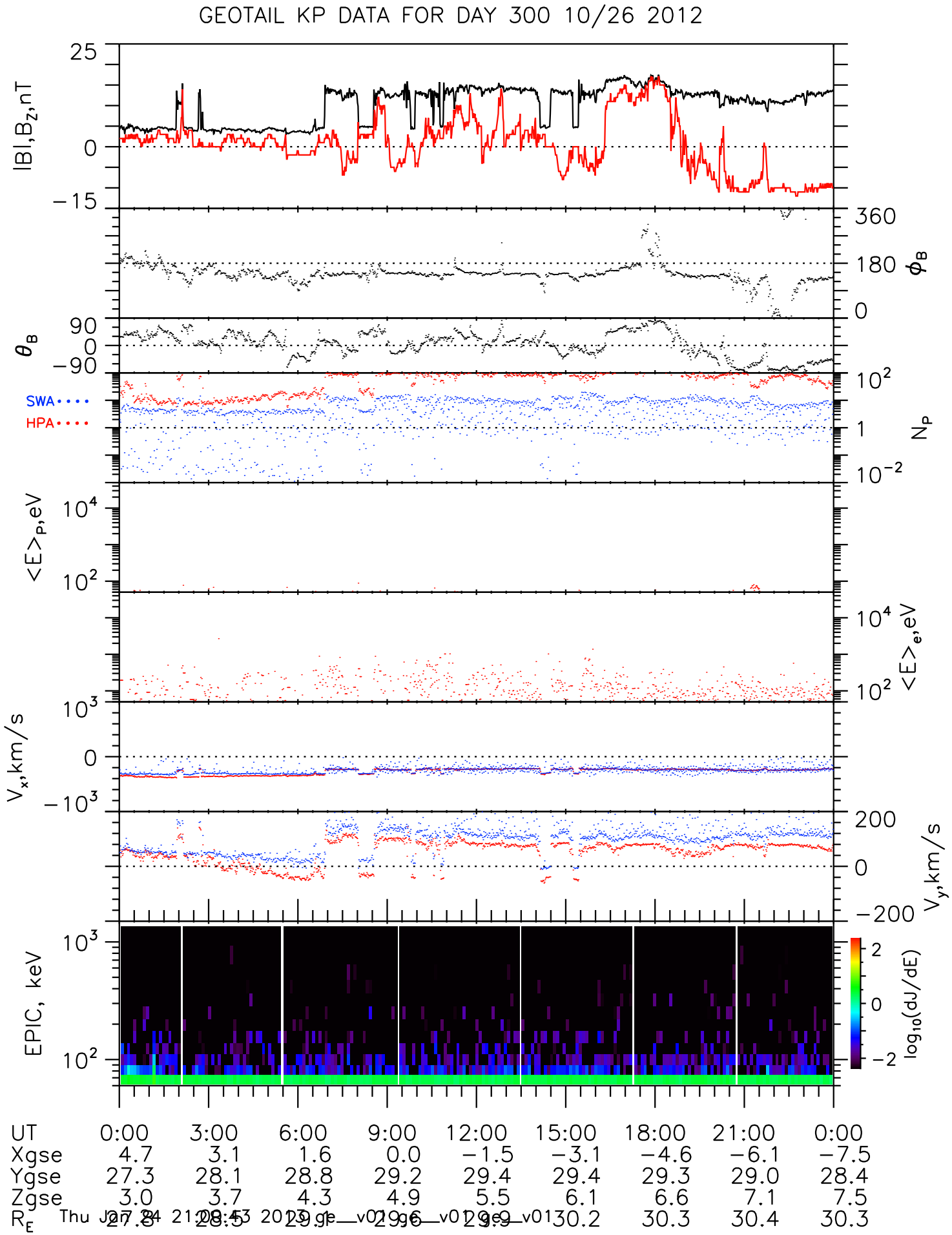
GEOTAIL KP DATA FOR DAY 300 10/26 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 4.7 3.1 1.6 0.0 −1.5 −3.1 −4.6 −6.1 −7.5
Ygse 27.3 28.1 28.8 29.2 29.4 29.4 29.3 29.0 28.4
Zgse 3.0 3.7 4.3 4.9 5.5 6.1 6.6 7.1 7.5
R_E 27.8 28.5 29.1 29.6 29.9 30.2 30.3 30.4 30.3
Thu Jan 24 21:08:43 2013 ge_v01 ge_v01 ge_v01