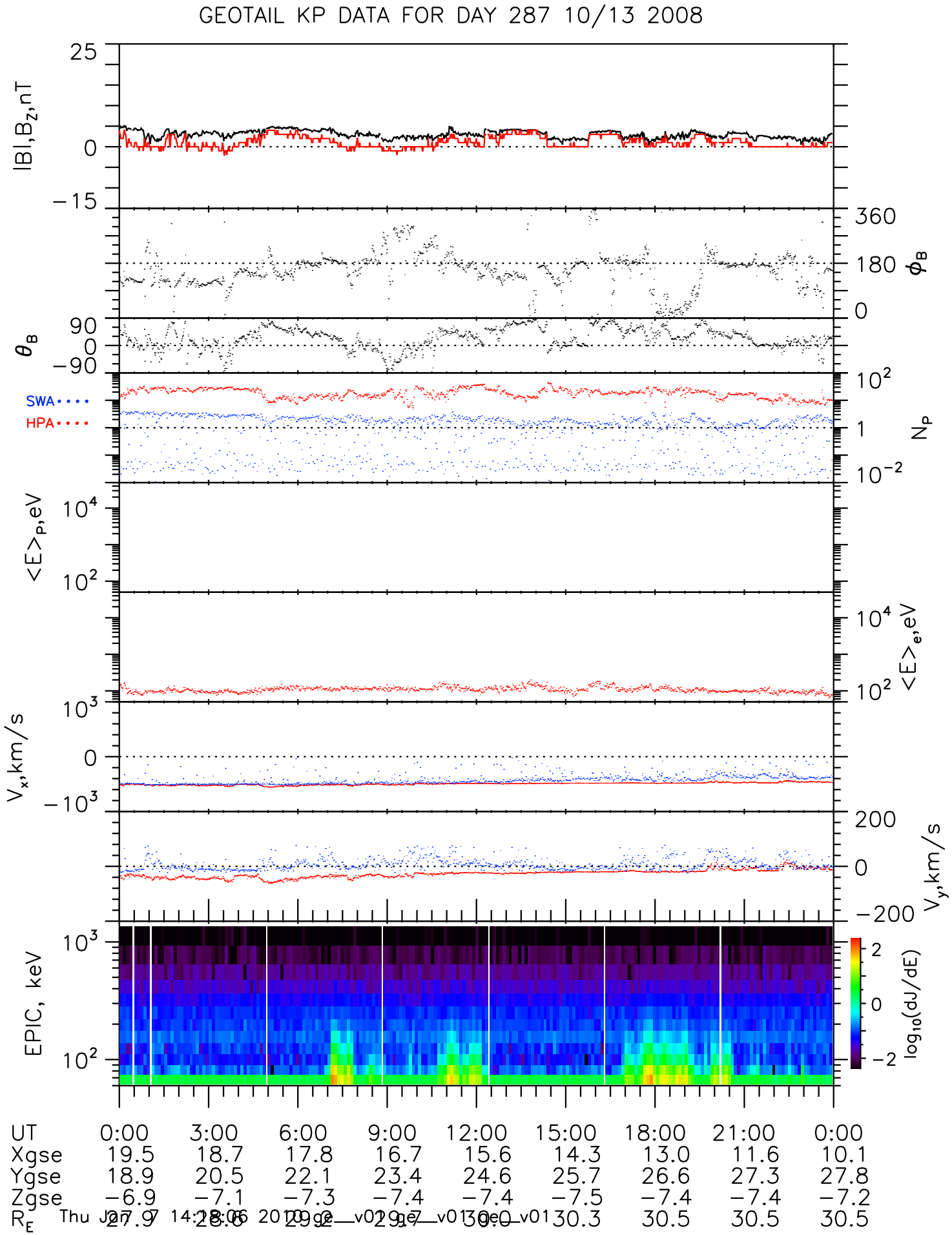
GEOTAIL KP DATA FOR DAY 287 10/13 2008
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 19.5 18.7 17.8 16.7 15.6 14.3 13.0 11.6 10.1
Ygse 18.9 20.5 22.1 23.4 24.6 25.7 26.6 27.3 27.8
Zgse −6.9 −7.1 −7.3 −7.4 −7.4 −7.5 −7.4 −7.4 −7.2
R_E 27.9 28.6 29.2 29.7 30.0 30.3 30.5 30.5 30.5
Thu Jan 7 14:28:06 2010 ge_v01.ps — ge_v01.pdf — ge_v01