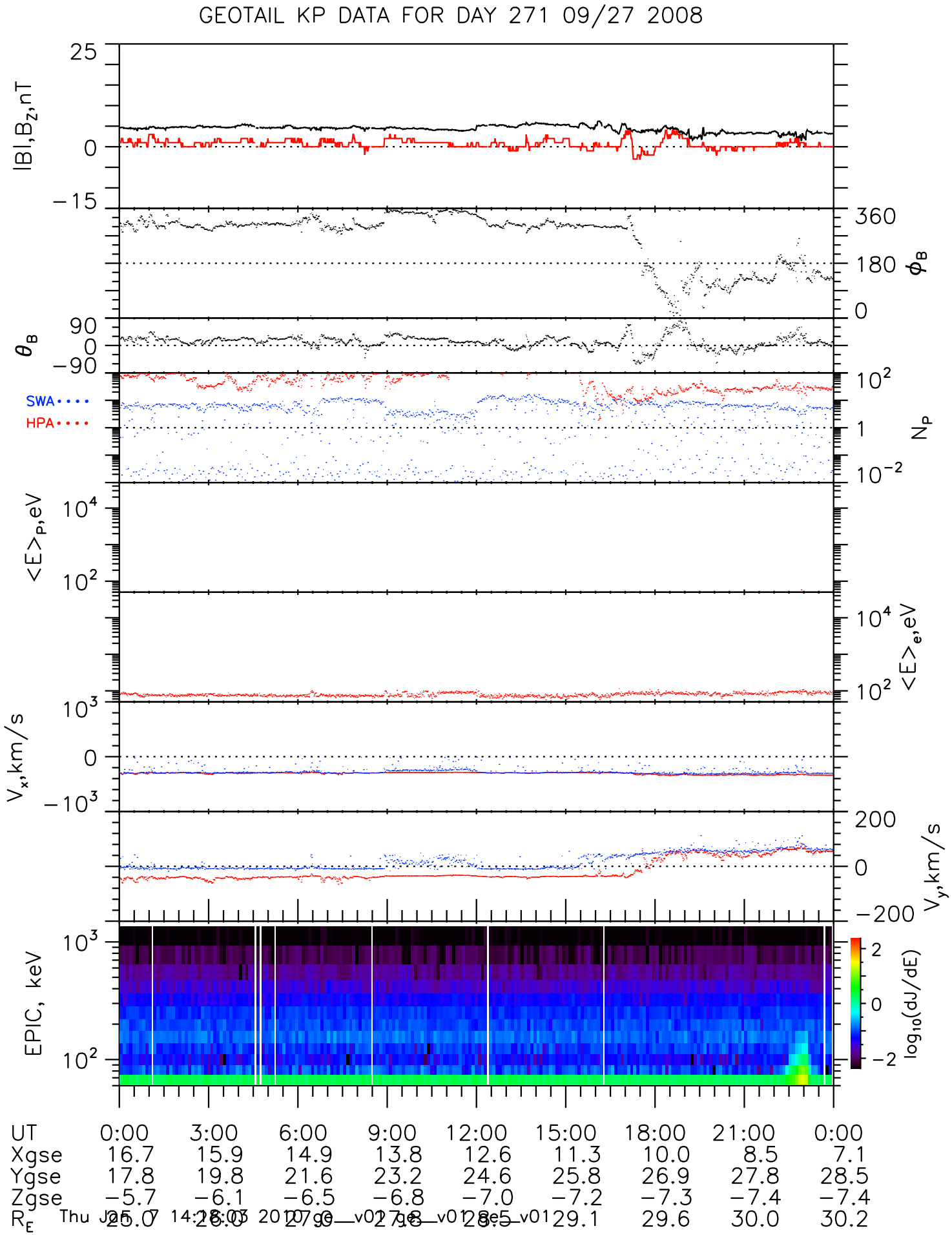
GEOTAIL KP DATA FOR DAY 271 09/27 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 16.7 15.9 14.9 13.8 12.6 11.3 10.0 8.5 7.1
Ygse 17.8 19.8 21.6 23.2 24.6 25.8 26.9 27.8 28.5
Zgse −5.7 −6.1 −6.5 −6.8 −7.0 −7.2 −7.3 −7.4 −7.4
R_E 25.0 26.0 27.0 27.8 28.5 29.1 29.6 30.0 30.2
Thu Jan 7 14:18:03 2010 ge v01 ge8 v01 ge5 v01