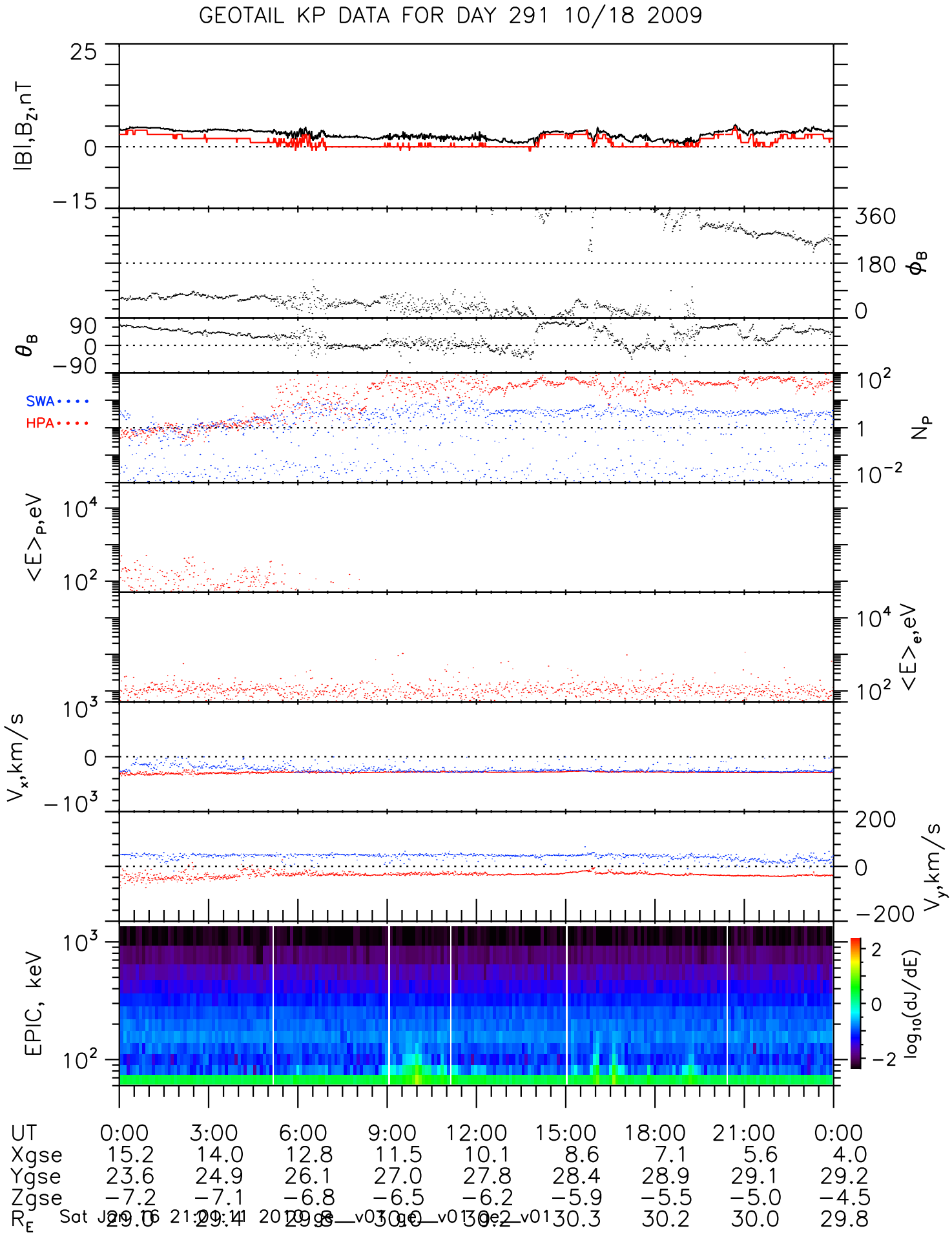
GEOTAIL KP DATA FOR DAY 291 10/18 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 15.2 14.0 12.8 11.5 10.1 8.6 7.1 5.6 4.0
Ygse 23.6 24.9 26.1 27.0 27.8 28.4 28.9 29.1 29.2
Zgse −7.2 −7.1 −6.8 −6.5 −6.2 −5.9 −5.5 −5.0 −4.5
R_E 29.0 29.4 29.8 30.0 30.2 30.3 30.2 30.0 29.8
Sat Jan 16 21:01:11 2010 ge_v07 ge_v01 ge2_v01