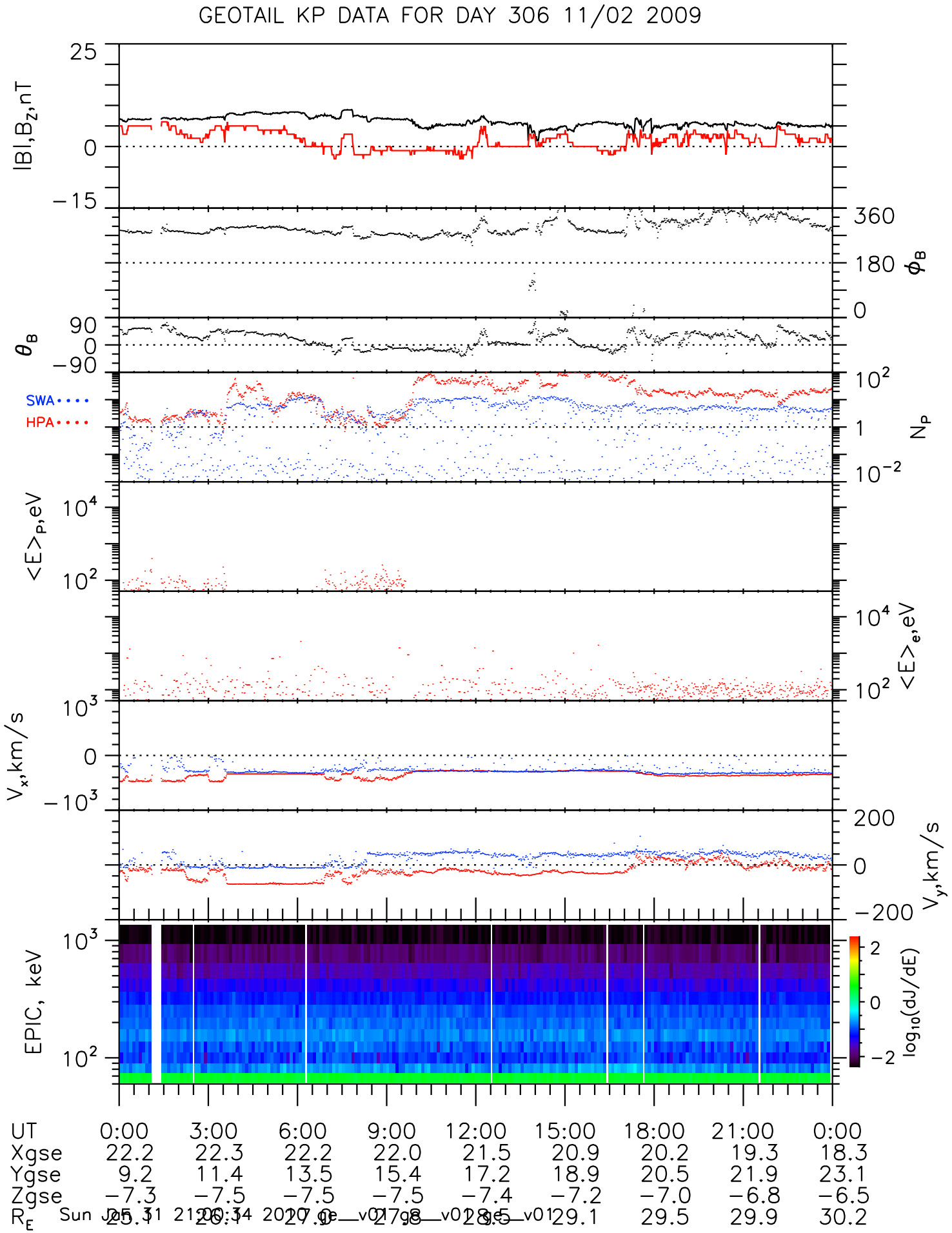
GEOTAIL KP DATA FOR DAY 306 11/02 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 22.2 22.3 22.2 22.0 21.5 20.9 20.2 19.3 18.3
Ygse 9.2 11.4 13.5 15.4 17.2 18.9 20.5 21.9 23.1
Zgse −7.3 −7.5 −7.5 −7.5 −7.4 −7.2 −7.0 −6.8 −6.5
R_E 25.1 26.1 27.0 27.8 28.5 29.1 29.5 29.9 30.2
Sun Jan 31 21:00:34 2010 ge_v01 g8_v01 g5_v01