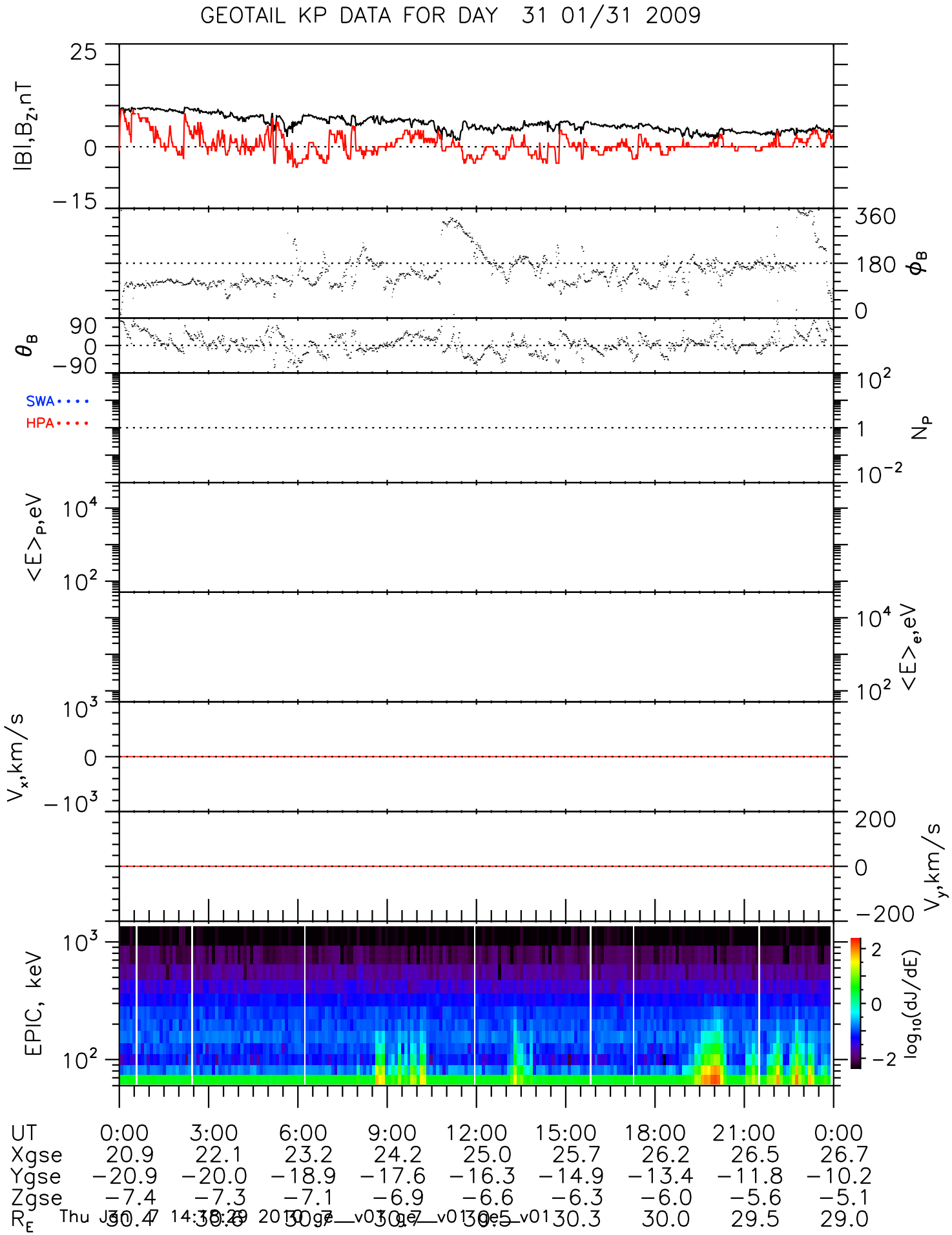
GEOTAIL KP DATA FOR DAY 31 01/31 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 20.9 22.1 23.2 24.2 25.0 25.7 26.2 26.5 26.7
Ygse −20.9 −20.0 −18.9 −17.6 −16.3 −14.9 −13.4 −11.8 −10.2
Zgse −7.4 −7.3 −7.1 −6.9 −6.6 −6.3 −6.0 −5.6 −5.1
R_E 30.4 30.6 30.7 30.7 30.5 30.3 30.0 29.5 29.0
Thu Jan 7 14:18:29 2010 g7 v07 ge7 v01 ge5 v01