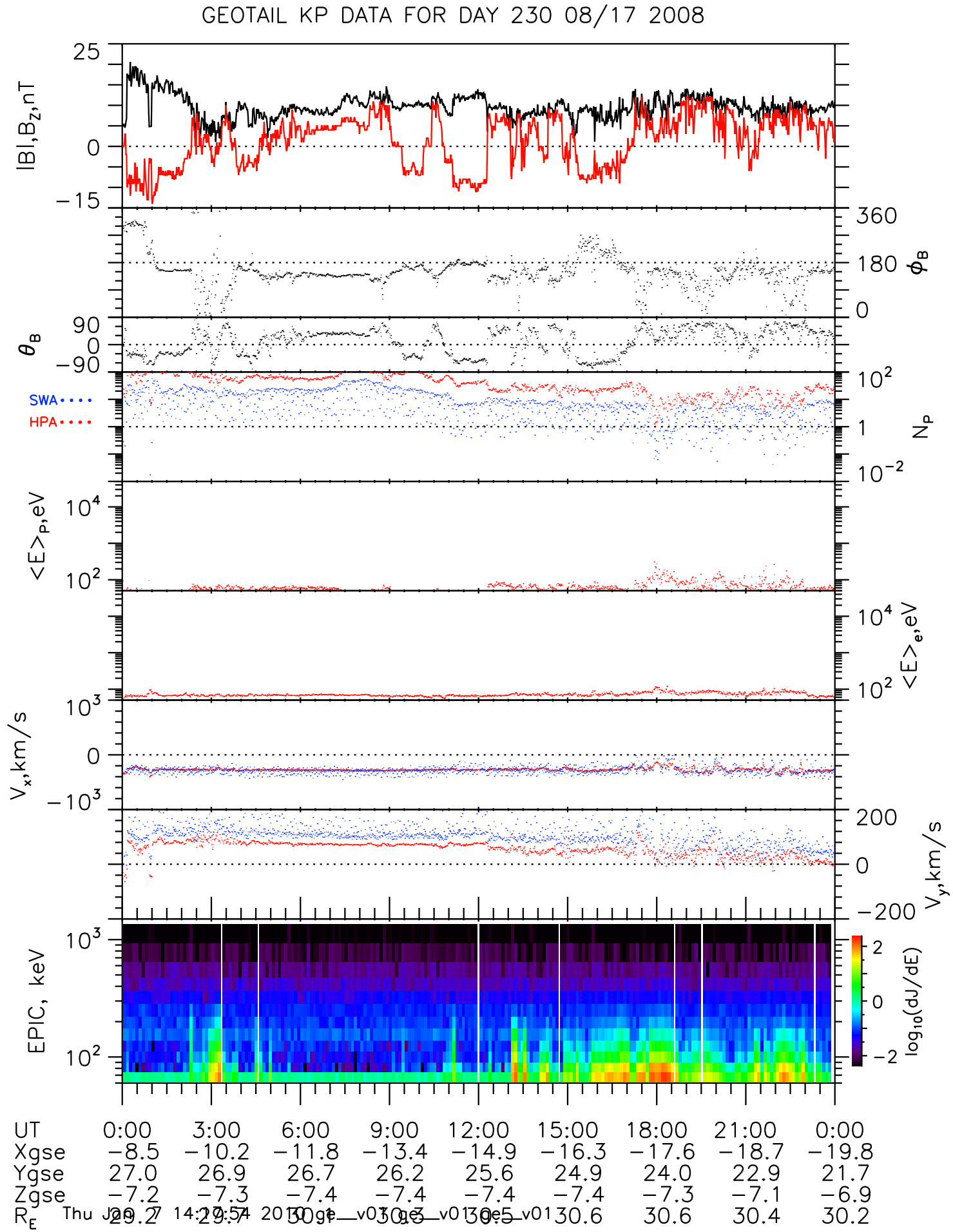
GEOTAIL KP DATA FOR DAY 230 08/17 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −8.5 −10.2 −11.8 −13.4 −14.9 −16.3 −17.6 −18.7 −19.8
Ygse 27.0 26.9 26.7 26.2 25.6 24.9 24.0 22.9 21.7
Zgse −7.2 −7.3 −7.4 −7.4 −7.4 −7.4 −7.3 −7.1 −6.9
R_E 29.2 29.7 30.1 30.5 30.5 30.6 30.6 30.4 30.2
Thu Jan 7 14:17:54 2010 1 v07 ge3 v01 ge5 v01