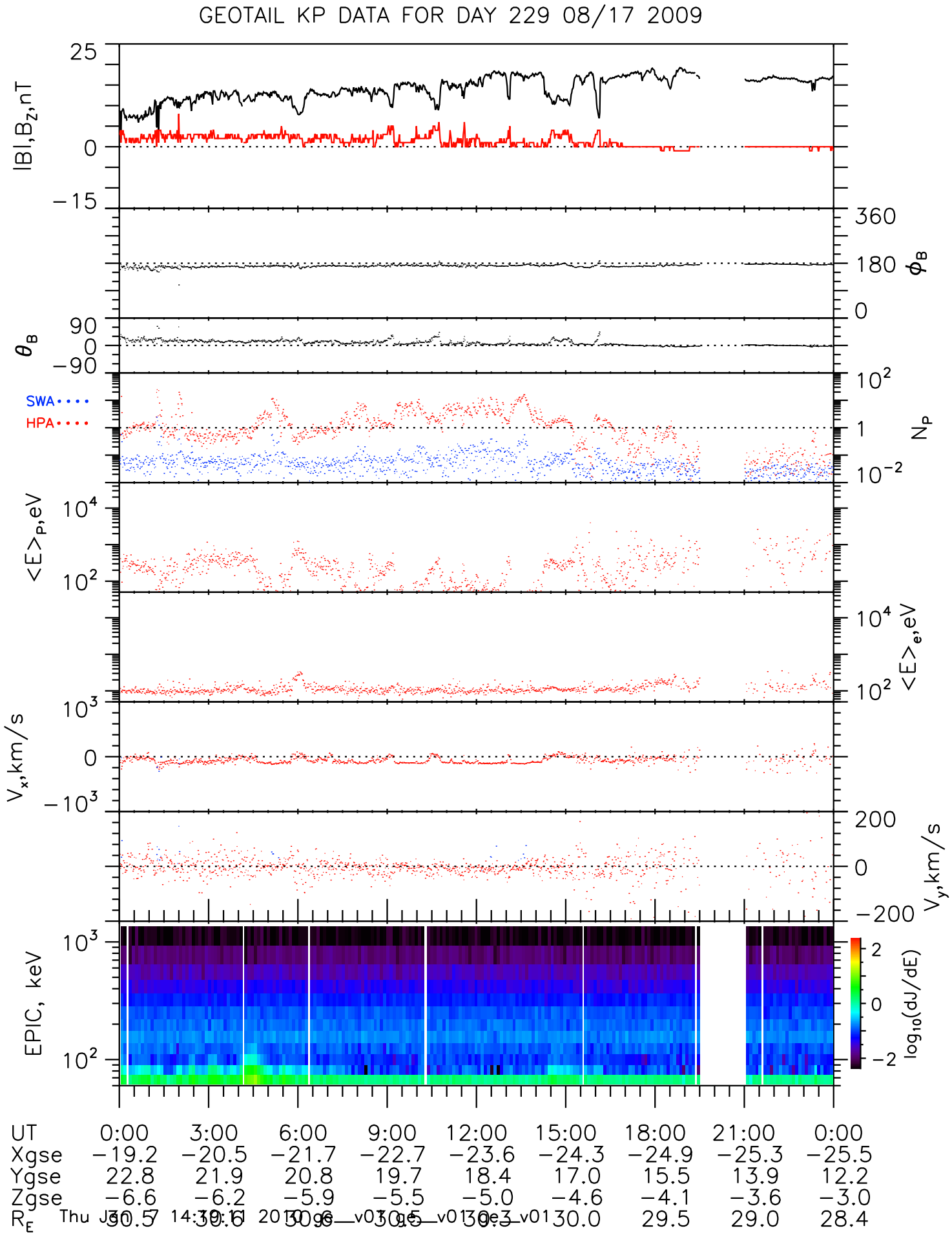
GEOTAIL KP DATA FOR DAY 229 08/17 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −19.2 −20.5 −21.7 −22.7 −23.6 −24.3 −24.9 −25.3 −25.5
Ygse 22.8 21.9 20.8 19.7 18.4 17.0 15.5 13.9 12.2
Zgse −6.6 −6.2 −5.9 −5.5 −5.0 −4.6 −4.1 −3.6 −3.0
R_E 30.5 30.6 30.6 30.5 30.3 30.0 29.5 29.0 28.4
Thu Jan 7 14:39:11 2010 g6_v07 g5_v01 ge3_v01