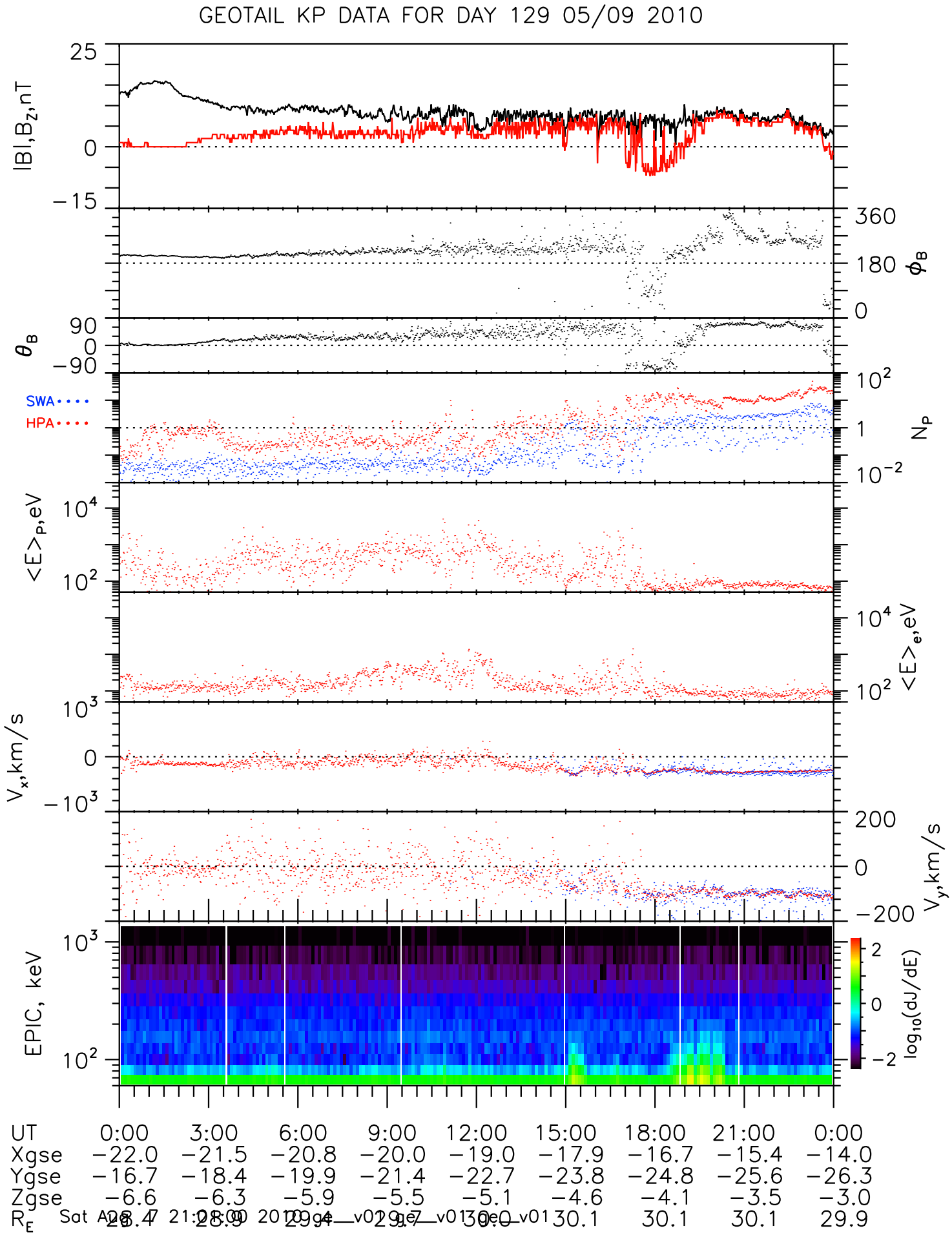
GEOTAIL KP DATA FOR DAY 129 05/09 2010
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −22.0 −21.5 −20.8 −20.0 −19.0 −17.9 −16.7 −15.4 −14.0
Ygse −16.7 −18.4 −19.9 −21.4 −22.7 −23.8 −24.8 −25.6 −26.3
Zgse −6.6 −6.3 −5.9 −5.5 −5.1 −4.6 −4.1 −3.5 −3.0
R_E 28.4 28.9 29.4 29.7 30.0 30.1 30.1 30.1 29.9
Sat Aug 7 21:08:00 2010 ge4__v02 ge7__v01 ge0__v01