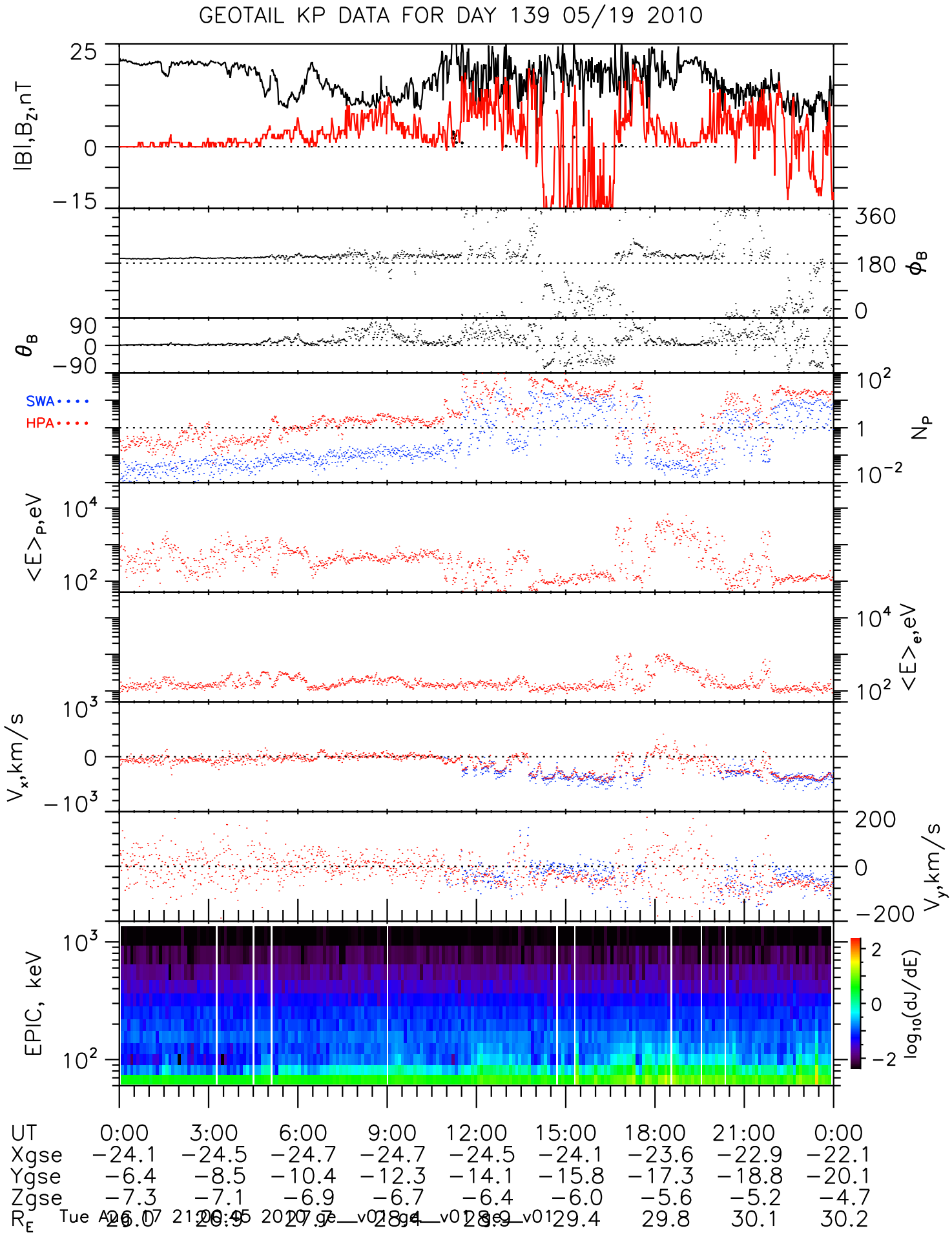
GEOTAIL KP DATA FOR DAY 139 05/19 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −24.1 −24.5 −24.7 −24.7 −24.5 −24.1 −23.6 −22.9 −22.1
Ygse −6.4 −8.5 −10.4 −12.3 −14.1 −15.8 −17.3 −18.8 −20.1
Zgse −7.3 −7.1 −6.9 −6.7 −6.4 −6.0 −5.6 −5.2 −4.7
R_E 26.0 26.9 27.7 28.4 28.9 29.4 29.8 30.1 30.2
Tue Aug 17 21:06:45 2010 ge_v01 ge_v01 ge_v01