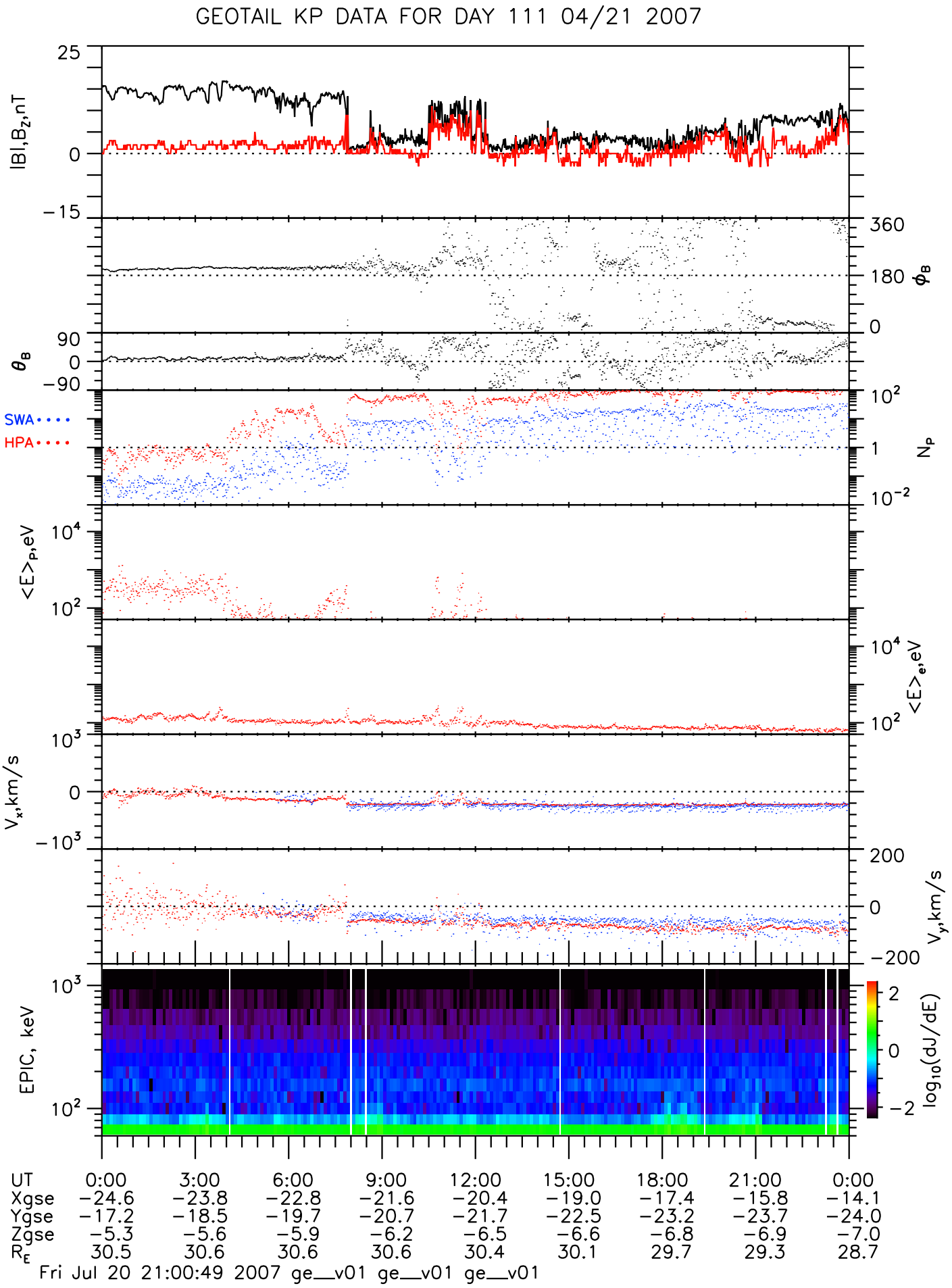
GEOTAIL KP DATA FOR DAY 111 04/21 2007
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −24.6 −23.8 −22.8 −21.6 −20.4 −19.0 −17.4 −15.8 −14.1
Ygse −17.2 −18.5 −19.7 −20.7 −21.7 −22.5 −23.2 −23.7 −24.0
Zgse −5.3 −5.6 −5.9 −6.2 −6.5 −6.6 −6.8 −6.9 −7.0
R_E 30.5 30.6 30.6 30.6 30.4 30.1 29.7 29.3 28.7
Fri Jul 20 21:00:49 2007 ge__v01 ge__v01 ge__v01