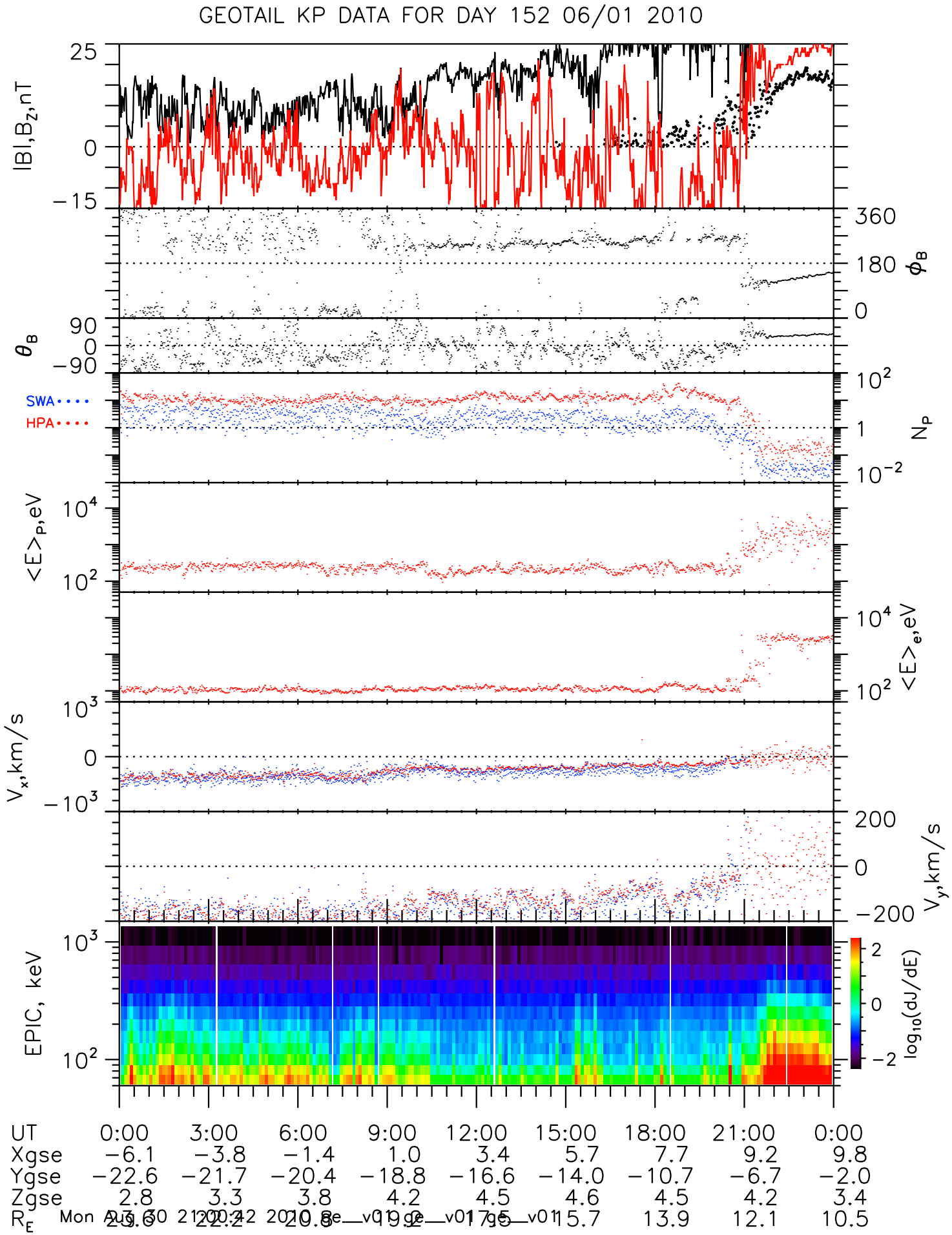
GEOTAIL KP DATA FOR DAY 152 06/01 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −6.1 −3.8 −1.4 1.0 3.4 5.7 7.7 9.2 9.8
Ygse −22.6 −21.7 −20.4 −18.8 −16.6 −14.0 −10.7 −6.7 −2.0
Zgse 2.8 3.3 3.8 4.2 4.5 4.6 4.5 4.2 3.4
R_E 25.6 22.2 20.8 19.2 17.5 15.7 13.9 12.1 10.5
Mon Aug 30 21:00:42 2010 8e__v01 ge__v01 g5__v01