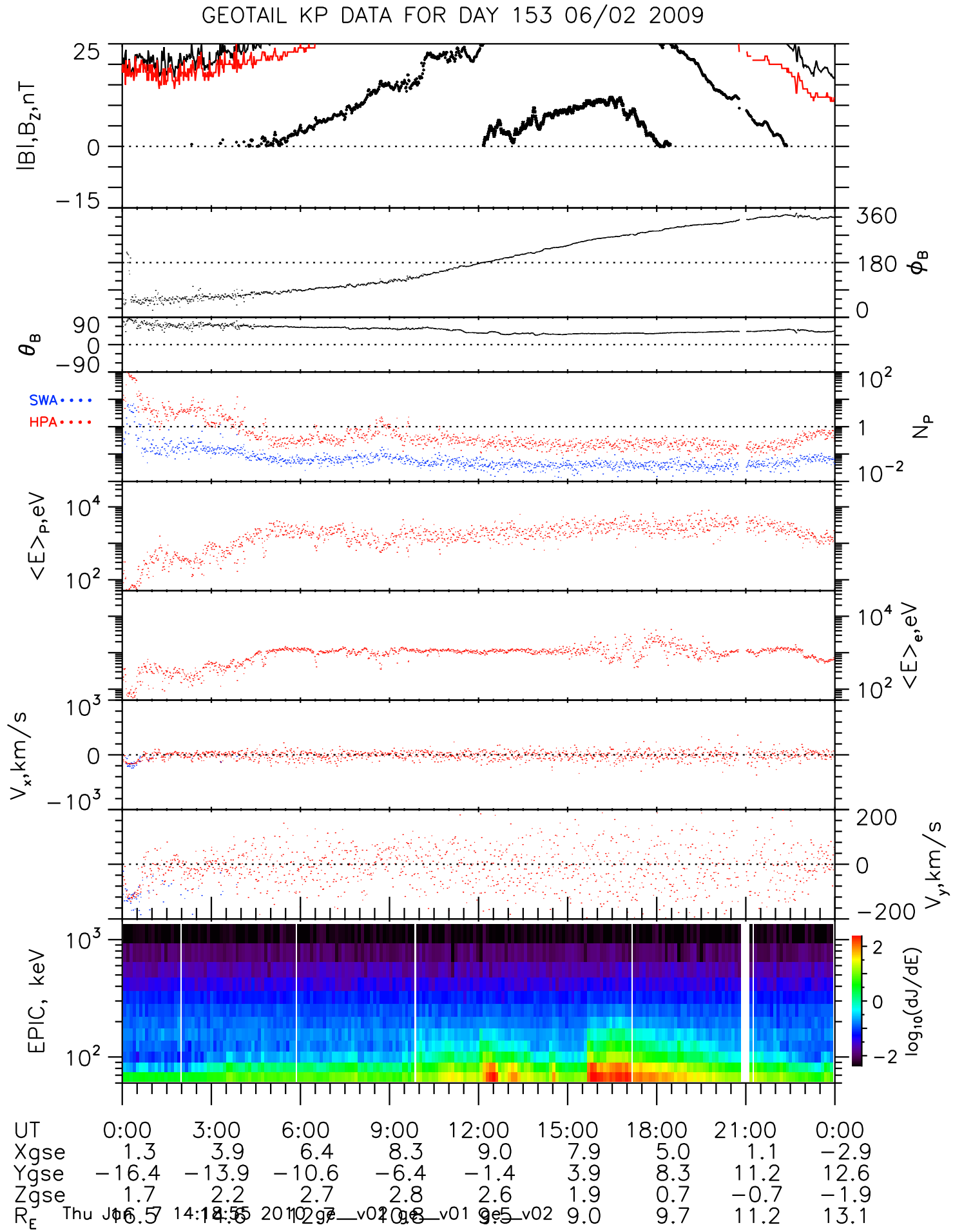
GEOTAIL KP DATA FOR DAY 153 06/02 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 1.3 3.9 6.4 8.3 9.0 7.9 5.0 1.1 −2.9
Ygse −16.4 −13.9 −10.6 −6.4 −1.4 3.9 8.3 11.2 12.6
Zgse 1.7 2.2 2.7 2.8 2.6 1.9 0.7 −0.7 −1.9
R_E 16.5 14.6 12.7 10.8 9.5 9.0 9.7 11.2 13.1
Thu Jan 7 14:18:55 2010 gz v02 gs v01 ge5 v02