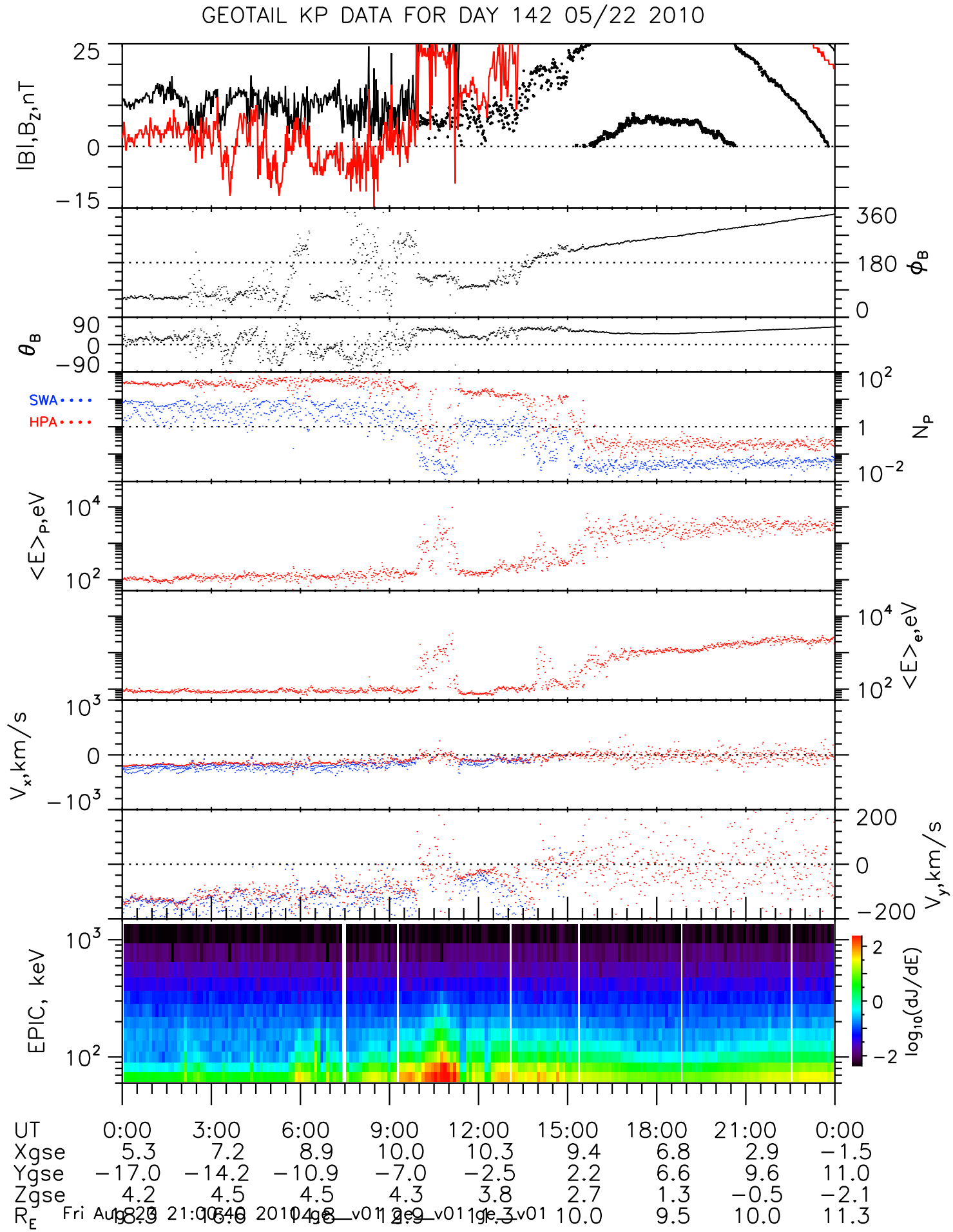
GEOTAIL KP DATA FOR DAY 142 05/22 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 5.3 7.2 8.9 10.0 10.3 9.4 6.8 2.9 −1.5
Ygse −17.0 −14.2 −10.9 −7.0 −2.5 2.2 6.6 9.6 11.0
Zgse 4.2 4.5 4.5 4.3 3.8 2.7 1.3 −0.5 −2.1
R_E 18.3 16.0 14.8 12.9 11.3 10.0 9.5 10.0 11.3
Fri Aug 20 21:00:40 2010 ge_v01 ge_v01 ge_3_v01