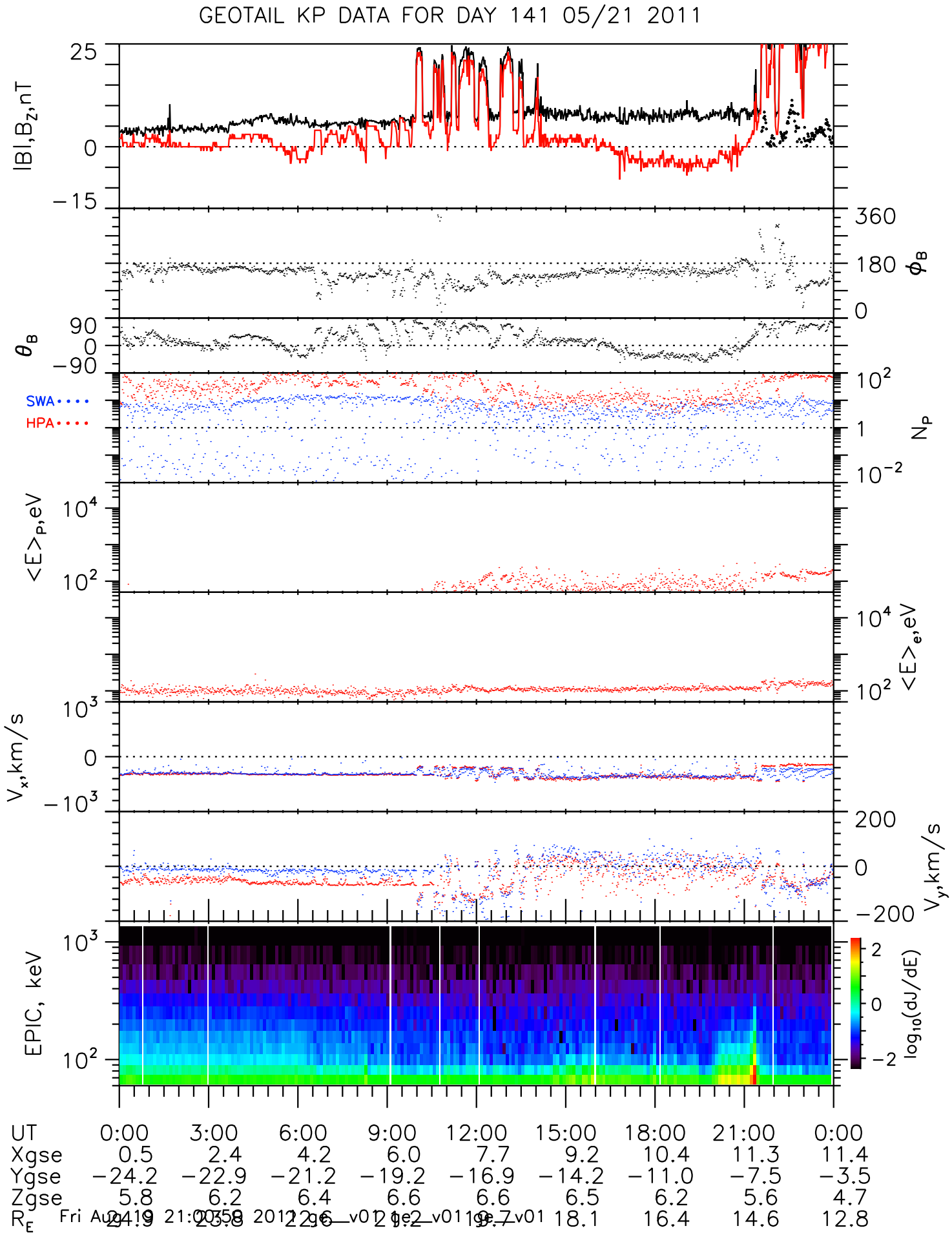
GEOTAIL KP DATA FOR DAY 141 05/21 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 0.5 2.4 4.2 6.0 7.7 9.2 10.4 11.3 11.4
Ygse −24.2 −22.9 −21.2 −19.2 −16.9 −14.2 −11.0 −7.5 −3.5
Zgse 5.8 6.2 6.4 6.6 6.6 6.5 6.2 5.6 4.7
R_E 24.9 23.8 22.6 21.2 19.7 18.1 16.4 14.6 12.8
Fri Aug 19 21:00:58 2011 ge_v01 ge_v01 ge_v01