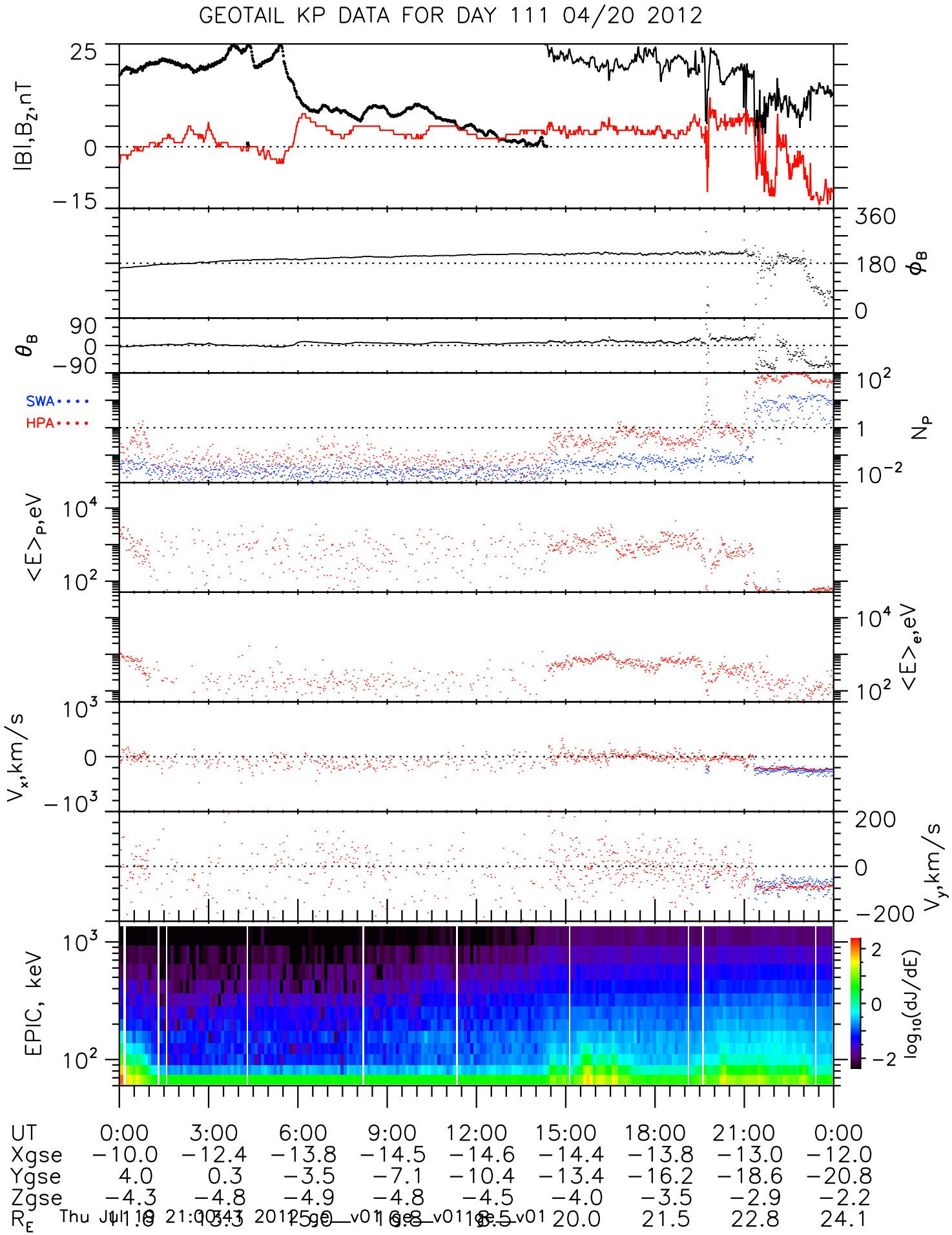
GEOTAIL KP DATA FOR DAY 111 04/20 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −10.0 −12.4 −13.8 −14.5 −14.6 −14.4 −13.8 −13.0 −12.0
Ygse 4.0 0.3 −3.5 −7.1 −10.4 −13.4 −16.2 −18.6 −20.8
Zgse −4.3 −4.8 −4.9 −4.8 −4.5 −4.0 −3.5 −2.9 −2.2
R_E 11.8 13.3 15.0 16.8 18.5 20.0 21.5 22.8 24.1
Thu Jul 19 21:00:41 2012 ge_v01 ge_v01 ge_v01