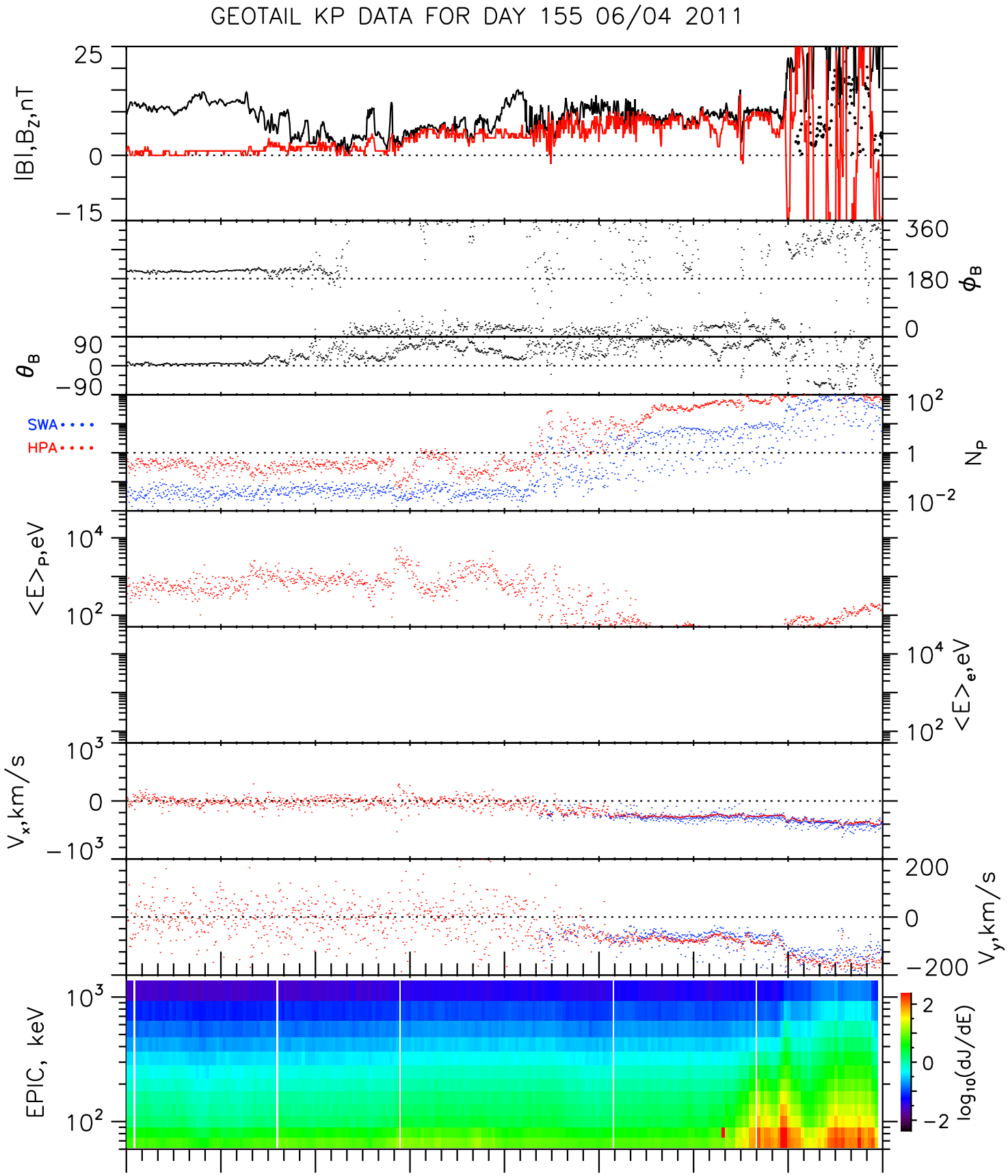
GEOTAIL KP DATA FOR DAY 155 06/04 2011
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −24.4 −23.7 −22.8 −21.9 −20.7 −19.5 −18.1 −16.6 −15.0
Ygse −16.9 −18.3 −19.6 −20.7 −21.7 −22.6 −23.3 −23.9 −24.3
Zgse −1.5 −0.9 −0.2 0.5 1.1 1.8 2.4 3.0 3.6
R_E 29.7 29.9 30.1 30.1 30.0 29.9 29.6 29.2 28.8
Fri Sep 7 21:00:47 2012 ge1_v01 ge1_v01 ge1_v01