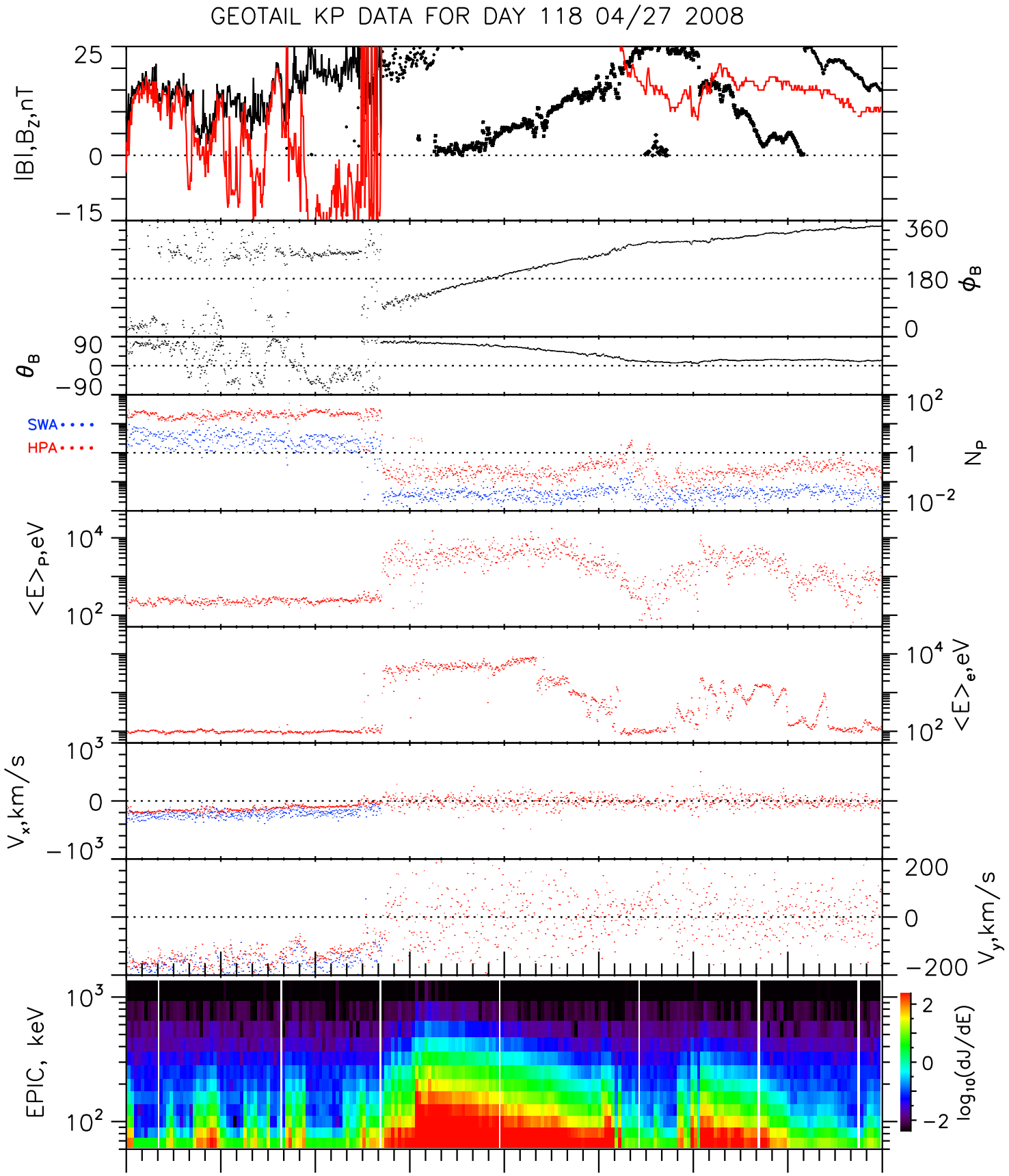
GEOTAIL KP DATA FOR DAY 118 04/27 2008
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 8.0 9.5 10.5 10.6 9.4 6.4 2.0 −2.9 −7.4
Ygse −14.8 −11.6 −7.7 −3.3 1.5 6.0 9.1 10.4 10.4
Zgse −1.6 −0.7 0.2 1.1 1.8 2.2 2.0 1.5 0.8
R_E 16.9 15.0 13.0 10.9 9.2 9.7 9.0 9.5 10.9 12.8
Thu Jun 7 14:17:30 2010 ge__v01 ge2__v01 ge7__v01