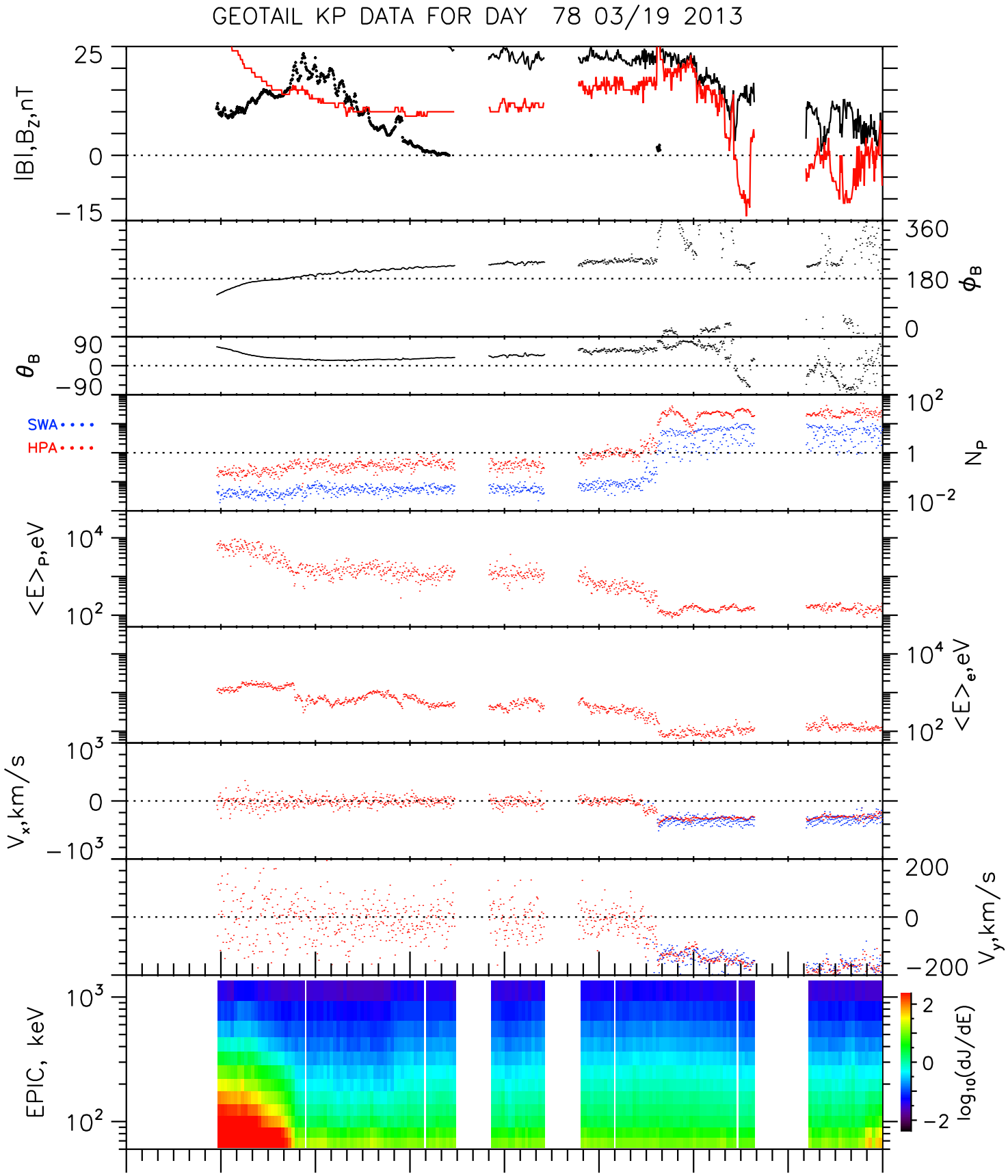
GEOTAIL KP DATA FOR DAY 78 03/19 2013
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −8.3 −8.4 −9.4 −9.0 −7.6 −5.8 −3.8 −1.2 0.6
Ygse 2.5 2.2 −2.9 −7.6 −11.6 −14.9 −17.6 −20.0 −21.3
Zgse −2.9 −3.0 −3.3 −3.1 −2.6 −2.0 −1.2 −0.3 0.4
R_E 9.1 9.1 10.9 12.2 14.1 16.1 18.0 20.0 21.3
Mon Jun 17 21:00:37 2013 de__v012__v014__v01