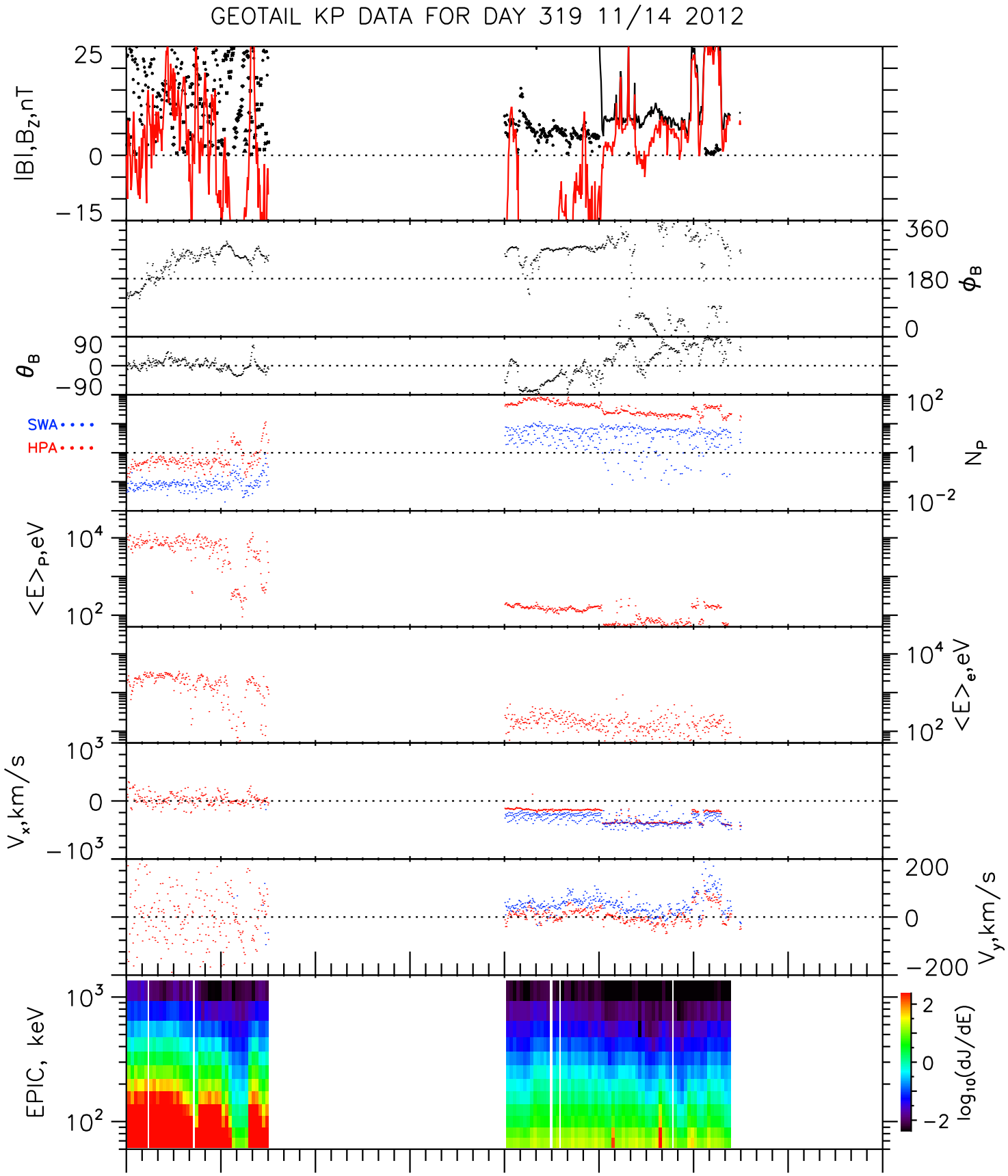
GEOTAIL KP DATA FOR DAY 319 11/14 2012
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −3.7 1.4 4.0 13.2 13.2 15.3 16.6 17.1 17.1
Ygse −8.8 −9.0 −8.5 −1.9 −1.9 1.4 4.6 6.1 6.1
Zgse −1.4 −2.8 −3.4 −3.9 −3.9 −3.6 −3.0 −2.7 −2.7
R_E 9.6 9.6 10.9 13.9 13.9 15.7 17.5 18.4 18.4
Tue Feb 12 21:09:40 2013 ge_v01 ge_v01 ge_v01