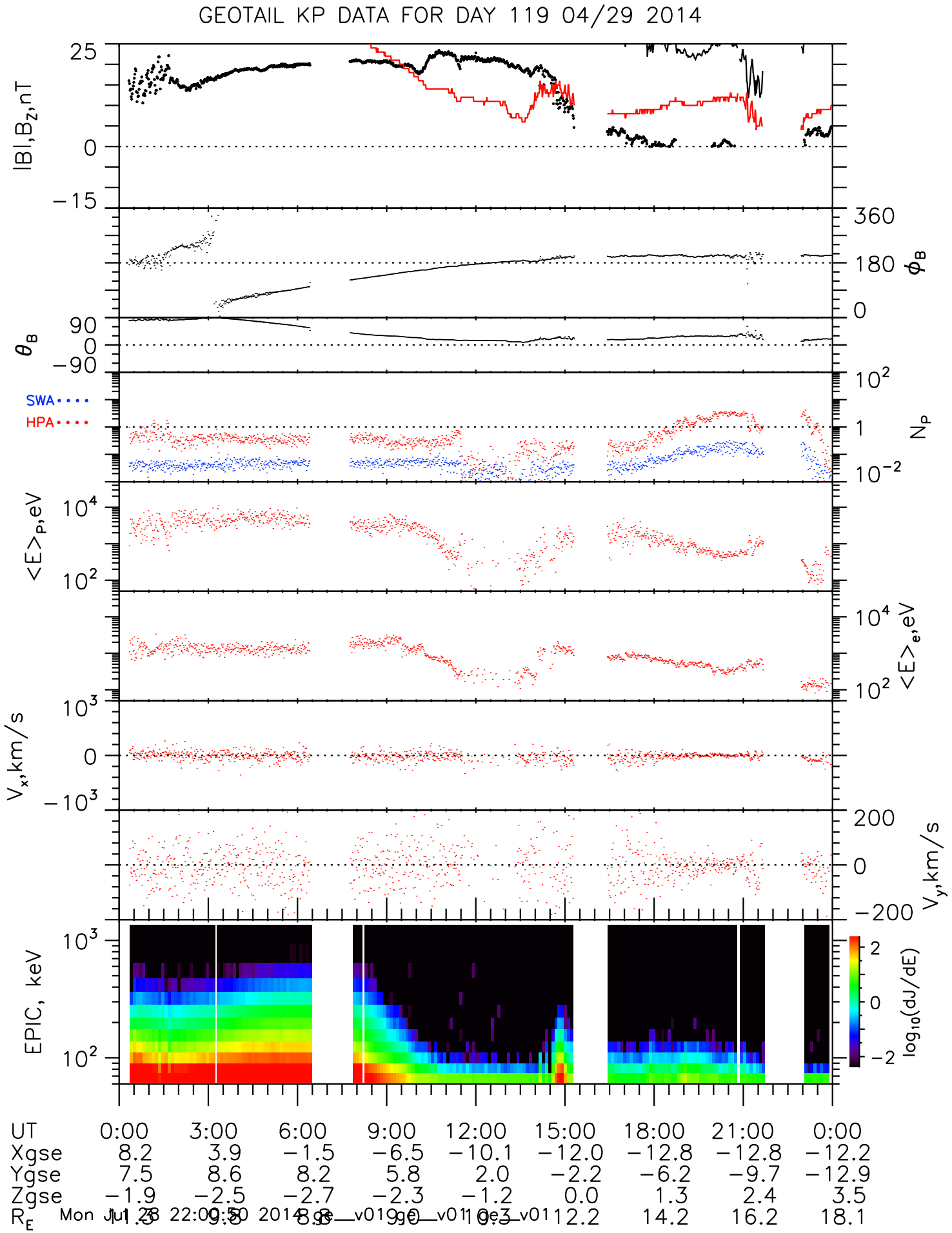
GEOTAIL KP DATA FOR DAY 119 04/29 2014
|B|,B_z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 8.2 3.9 −1.5 −6.5 −10.1 −12.0 −12.8 −12.8 −12.2
Ygse 7.5 8.6 8.2 5.8 2.0 −2.2 −6.2 −9.7 −12.9
Zgse −1.9 −2.5 −2.7 −2.3 −1.2 0.0 1.3 2.4 3.5
R_E 12.2 14.2 16.2 18.1
Mon Jul 28 22:09:50 2014 ge_v01 ge_v01 ge3_v01