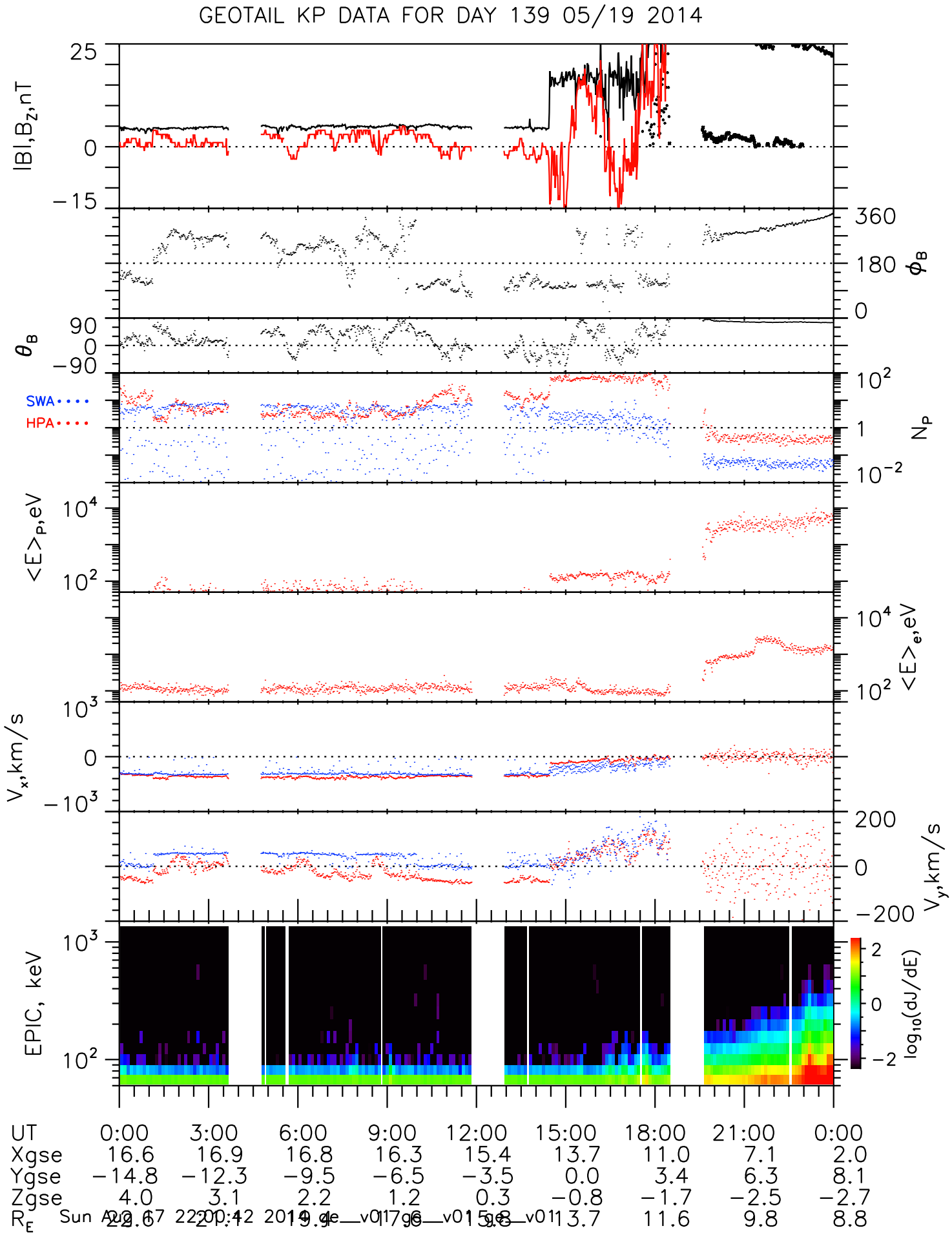
GEOTAIL KP DATA FOR DAY 139 05/19 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 16.6 16.9 16.8 16.3 15.4 13.7 11.0 7.1 2.0
Ygse −14.8 −12.3 −9.5 −6.5 −3.5 0.0 3.4 6.3 8.1
Zgse 4.0 3.1 2.2 1.2 0.3 −0.8 −1.7 −2.5 −2.7
R_E 22.6 21.1 19.4 17.6 15.8 13.7 11.6 9.8 8.8
Sun Aug 17 22:00:42 2014 de v01 ge v01 ge v01