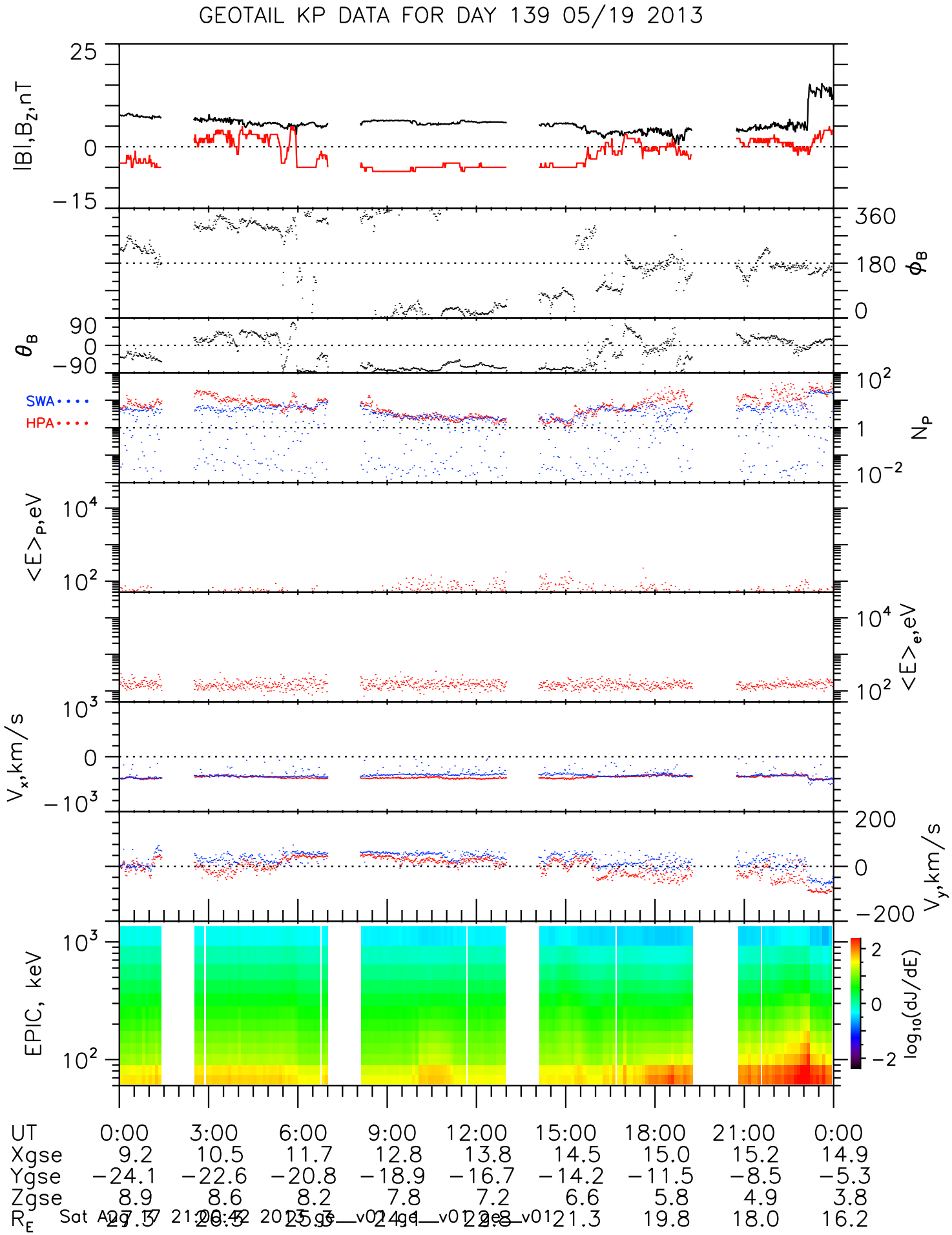
GEOTAIL KP DATA FOR DAY 139 05/19 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 9.2 10.5 11.7 12.8 13.8 14.5 15.0 15.2 14.9
Ygse −24.1 −22.6 −20.8 −18.9 −16.7 −14.2 −11.5 −8.5 −5.3
Zgse 8.9 8.6 8.2 7.8 7.2 6.6 5.8 4.9 3.8
R_E 27.5 26.5 25.5 24.1 22.8 21.3 19.8 18.0 16.2
Sat Aug 17 21:00:42 2013 3e v01 ge v01 2e8 v01