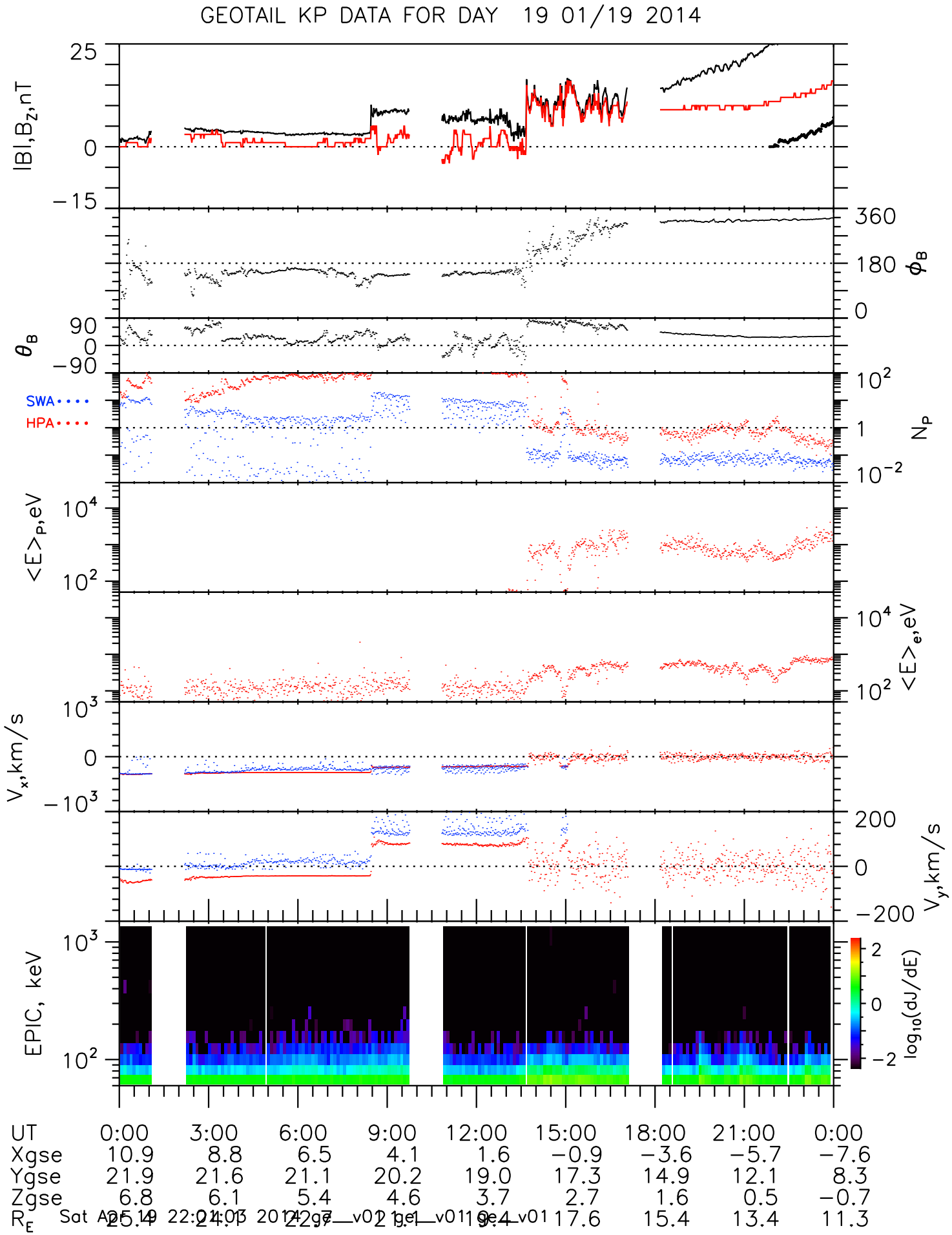
GEOTAIL KP DATA FOR DAY 19 01/19 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 10.9 8.8 6.5 4.1 1.6 −0.9 −3.6 −5.7 −7.6
Ygse 21.9 21.6 21.1 20.2 19.0 17.3 14.9 12.1 8.3
Zgse 6.8 6.1 5.4 4.6 3.7 2.7 1.6 0.5 −0.7
R_E 25.4 24.1 22.7 21.1 19.4 17.6 15.4 13.4 11.3
Sat Apr 19 22:01:03 2014 gz v01 ge v01 ge v01