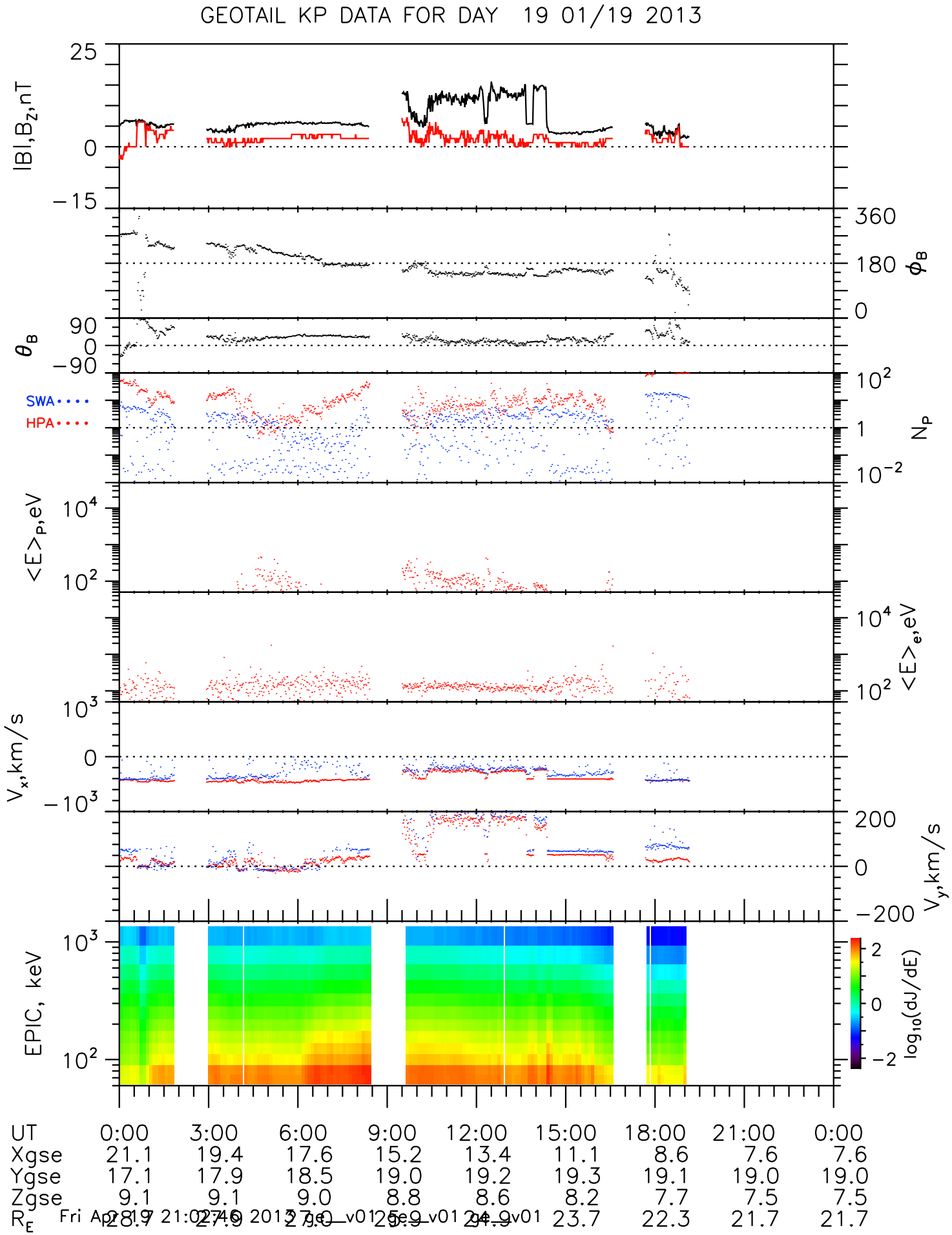
GEOTAIL KP DATA FOR DAY 19 01/19 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 21.1 19.4 17.6 15.2 13.4 11.1 8.6 7.6 7.6
Ygse 17.1 17.9 18.5 19.0 19.2 19.3 19.1 19.0 19.0
Zgse 9.1 9.1 9.0 8.8 8.6 8.2 7.7 7.5 7.5
R_E 28.7 27.9 27.0 25.9 24.9 23.7 22.3 21.7 21.7
Fri Apr 19 21:02:46 2013 ge_v01 5e9_v01 ge_9v01