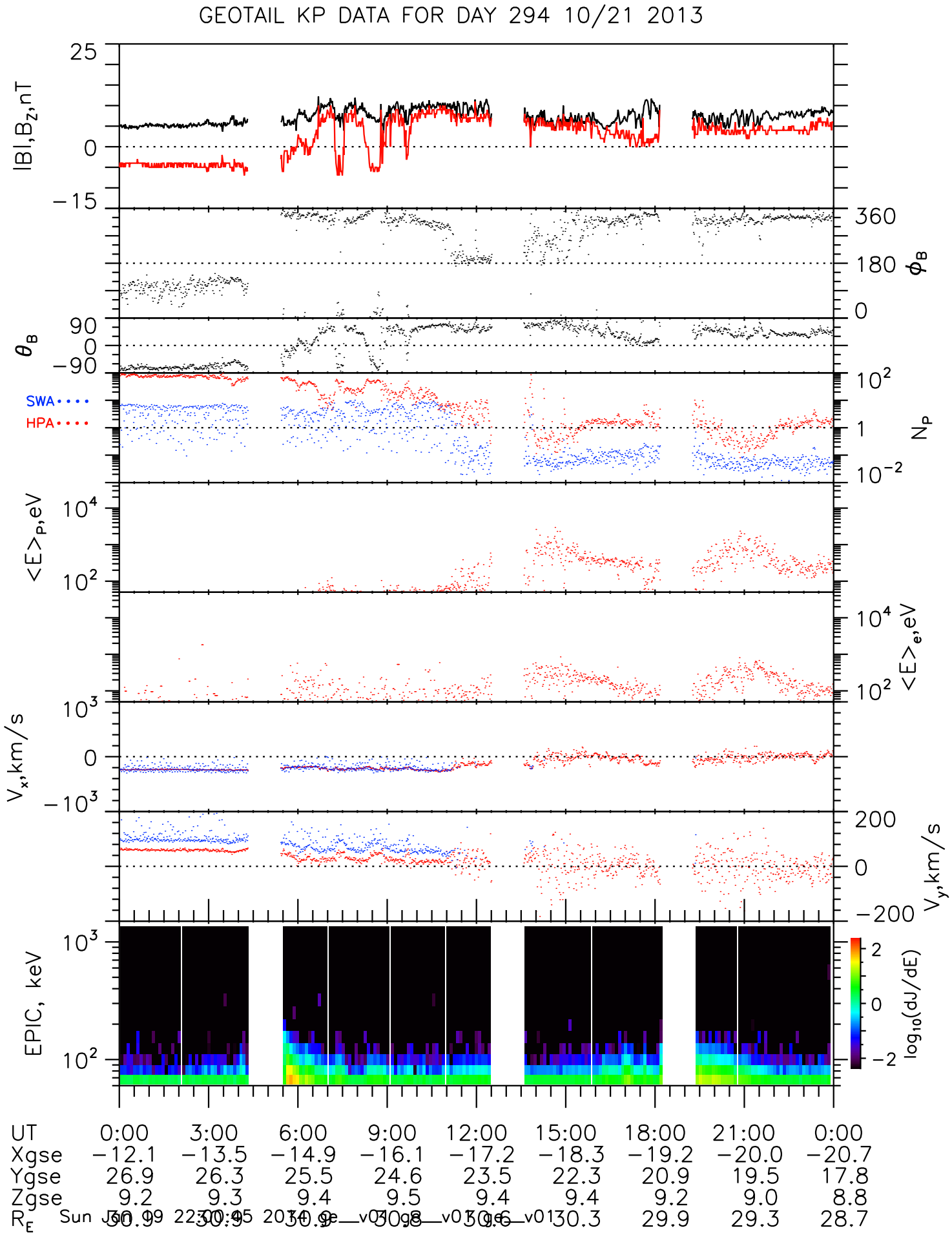
GEOTAIL KP DATA FOR DAY 294 10/21 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −12.1 −13.5 −14.9 −16.1 −17.2 −18.3 −19.2 −20.0 −20.7
Ygse 26.9 26.3 25.5 24.6 23.5 22.3 20.9 19.5 17.8
Zgse 9.2 9.3 9.4 9.5 9.4 9.4 9.2 9.0 8.8
R_E 30.9 30.9 30.9 30.8 30.6 30.3 29.9 29.3 28.7
Sun Jan 19 22:00:45 2014 ge_v04 ge_v01 ge_v01