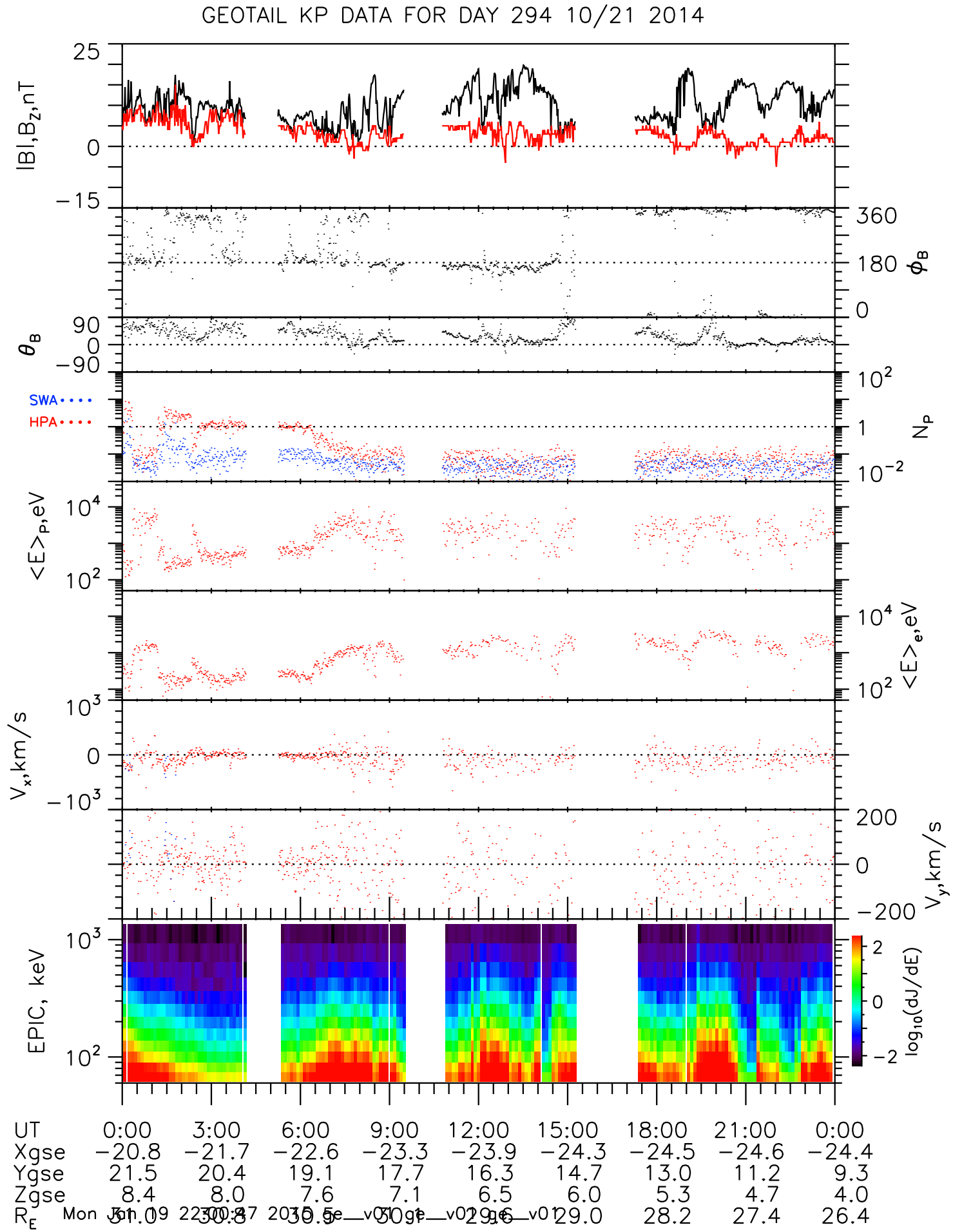
GEOTAIL KP DATA FOR DAY 294 10/21 2014
|B|,B_z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_p,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −20.8 −21.7 −22.6 −23.3 −23.9 −24.3 −24.5 −24.6 −24.4
Ygse 21.5 20.4 19.1 17.7 16.3 14.7 13.0 11.2 9.3
Zgse 8.4 8.0 7.6 7.1 6.5 6.0 5.3 4.7 4.0
R_E 31.0 30.8 30.5 30.1 29.6 29.0 28.2 27.4 26.4
Mon Jan 19 22:00:47 2015 5e v01 ge v01 ge v01