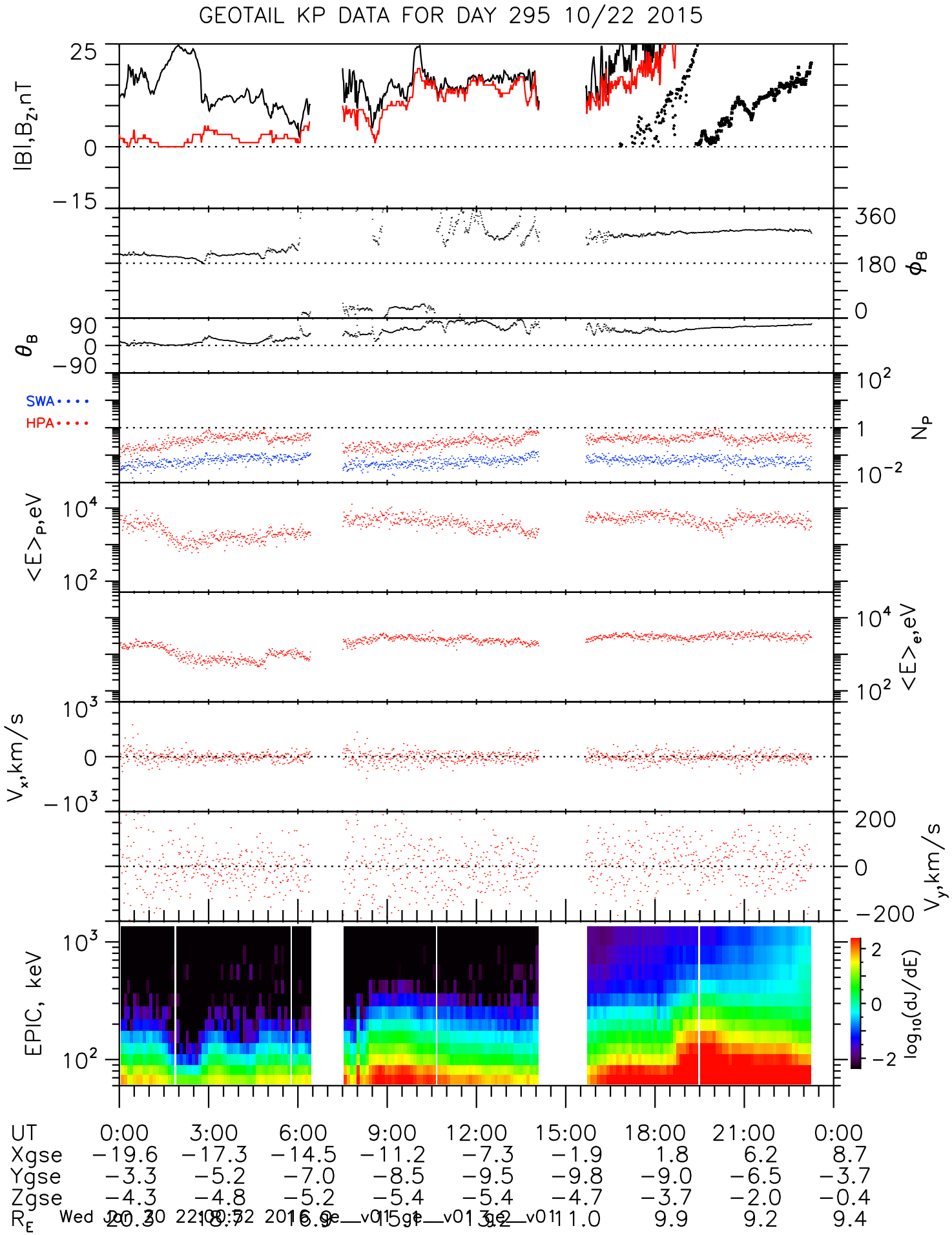
GEOTAIL KP DATA FOR DAY 295 10/22 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −19.6 −17.3 −14.5 −11.2 −7.3 −1.9 1.8 6.2 8.7
Ygse −3.3 −5.2 −7.0 −8.5 −9.5 −9.8 −9.0 −6.5 −3.7
Zgse −4.3 −4.8 −5.2 −5.4 −5.4 −4.7 −3.7 −2.0 −0.4
R_E 20.3 18.7 16.9 15.1 13.2 11.0 9.9 9.2 9.4
Wed Jan 20 22:00:52 2016 ge_v01 ge_v01 ge_v01