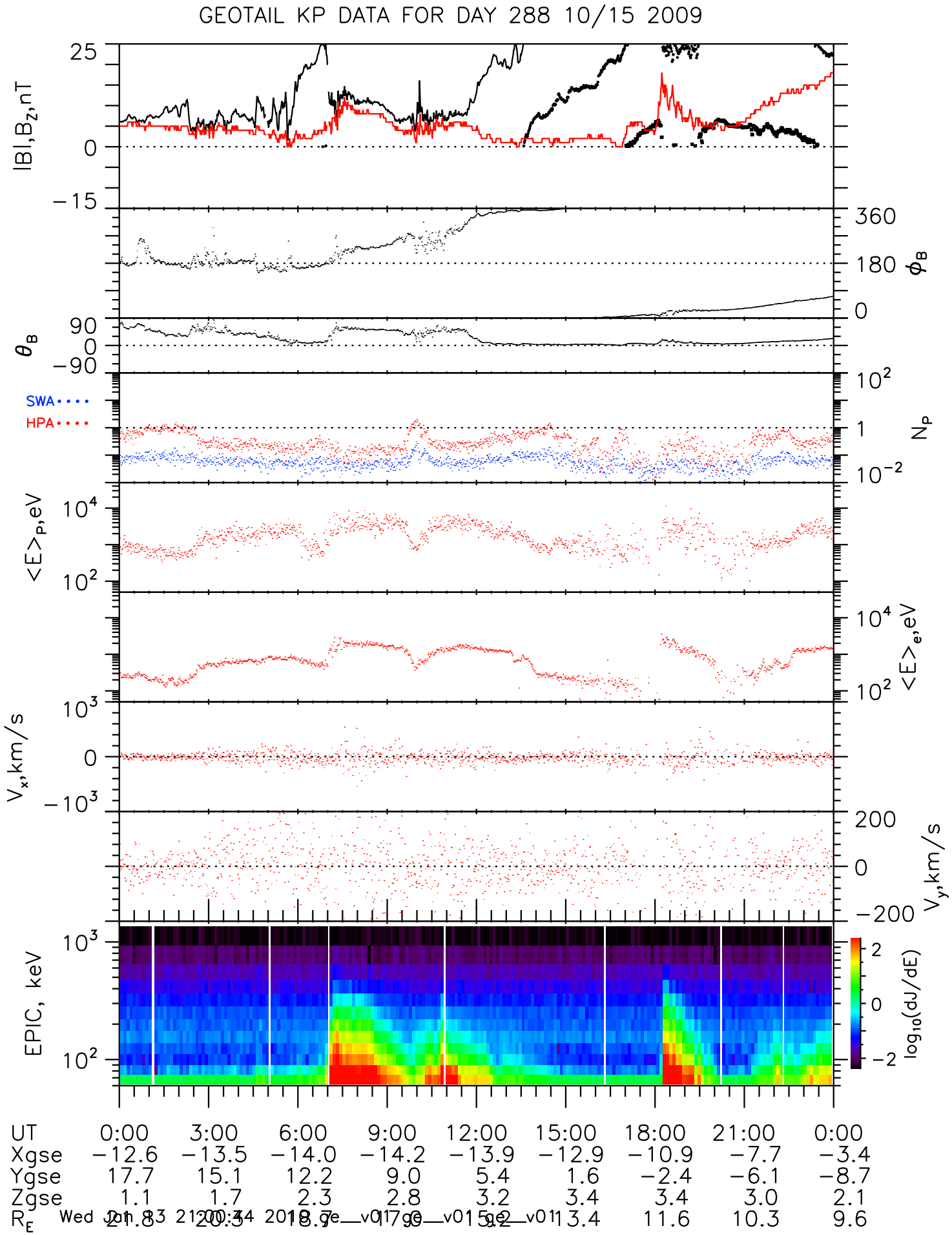
GEOTAIL KP DATA FOR DAY 288 10/15 2009
|B|,B_z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_p,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −12.6 −13.5 −14.0 −14.2 −13.9 −12.9 −10.9 −7.7 −3.4
Ygse 17.7 15.1 12.2 9.0 5.4 1.6 −2.4 −6.1 −8.7
Zgse 1.1 1.7 2.3 2.8 3.2 3.4 3.4 3.0 2.1
R_E 21.8 20.3 18.7 17.0 15.2 13.4 11.6 10.3 9.6
Wed Jan 13 21:00:44 2010 7e__v01 ge__v01 5ge2__v01