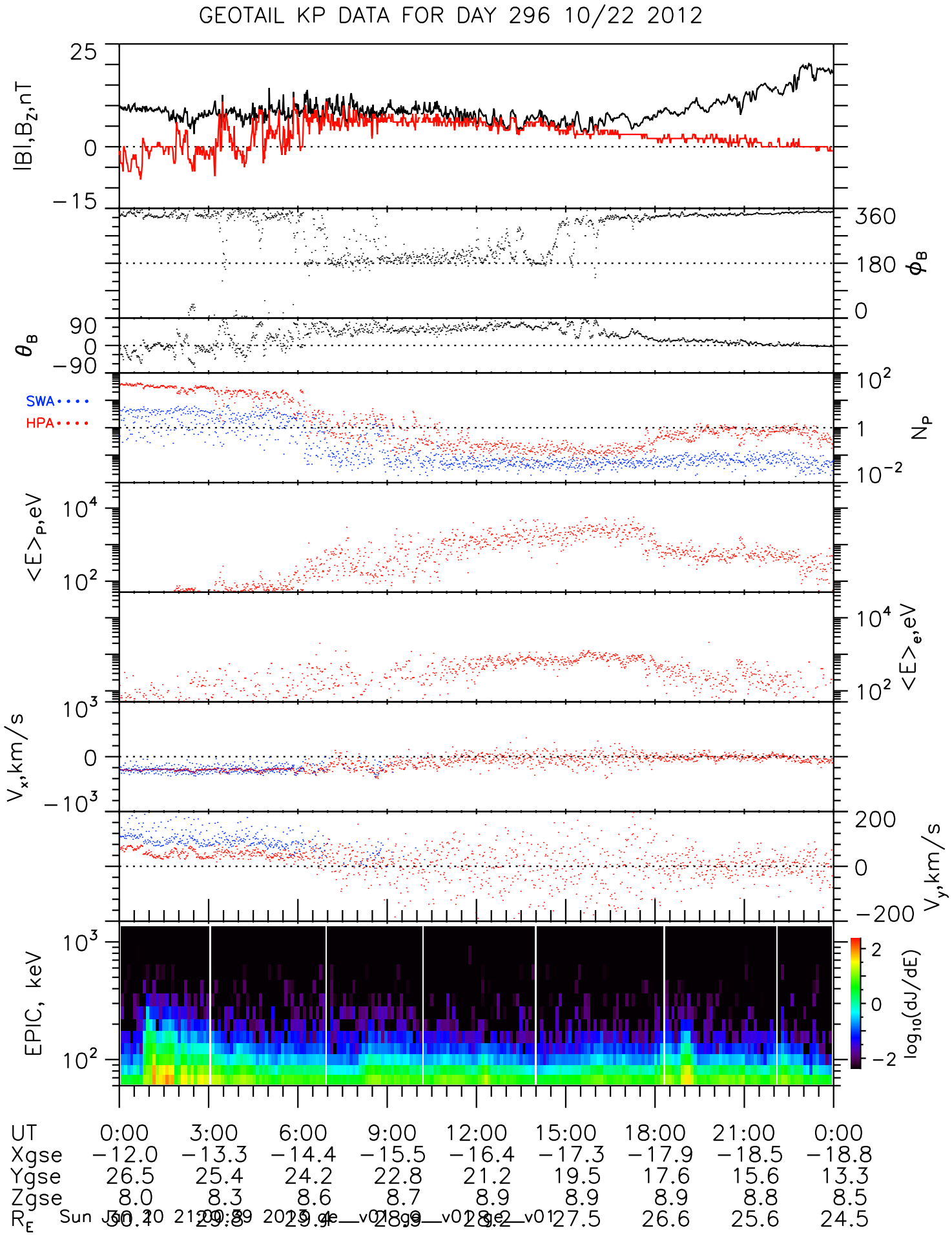
GEOTAIL KP DATA FOR DAY 296 10/22 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −12.0 −13.3 −14.4 −15.5 −16.4 −17.3 −17.9 −18.5 −18.8
Ygse 26.5 25.4 24.2 22.8 21.2 19.5 17.6 15.6 13.3
Zgse 8.0 8.3 8.6 8.7 8.9 8.9 8.9 8.8 8.5
R_E 30.1 29.8 29.4 28.9 28.2 27.5 26.6 25.6 24.5
Sun Jan 20 21:00:39 2013 ge_v01 ge_v01 ge_v01