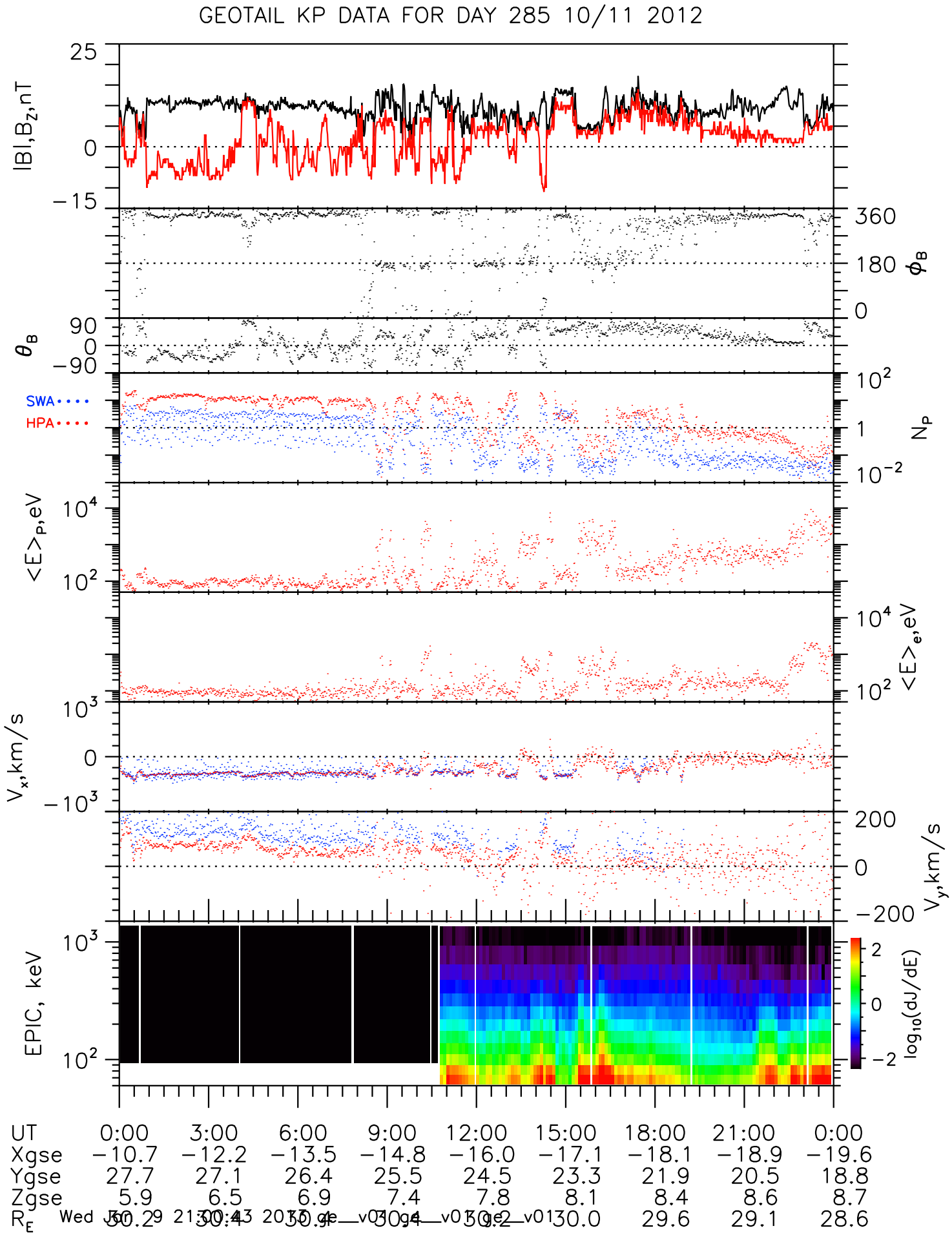
GEOTAIL KP DATA FOR DAY 285 10/11 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −10.7 −12.2 −13.5 −14.8 −16.0 −17.1 −18.1 −18.9 −19.6
Ygse 27.7 27.1 26.4 25.5 24.5 23.3 21.9 20.5 18.8
Zgse 5.9 6.5 6.9 7.4 7.8 8.1 8.4 8.6 8.7
R_E 30.2 30.4 30.4 30.4 30.2 30.0 29.6 29.1 28.6
Wed Jan 29 21:00:43 2013 ge_v04 ge_v01 ge_v01