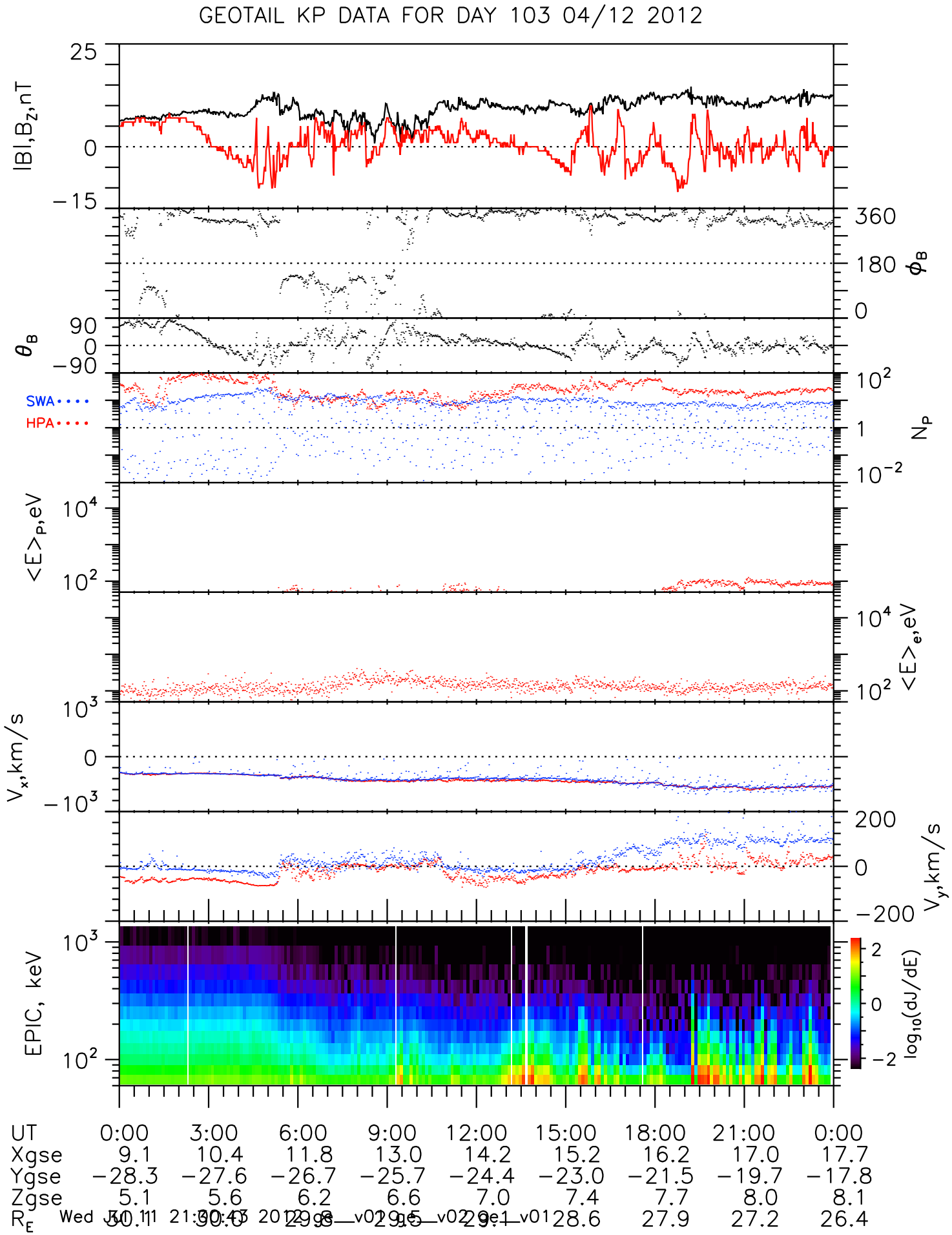
GEOTAIL KP DATA FOR DAY 103 04/12 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 9.1 10.4 11.8 13.0 14.2 15.2 16.2 17.0 17.7
Ygse −28.3 −27.6 −26.7 −25.7 −24.4 −23.0 −21.5 −19.7 −17.8
Zgse 5.1 5.6 6.2 6.6 7.0 7.4 7.7 8.0 8.1
R_E 30.1 30.0 29.8 29.5 29.1 28.6 27.9 27.2 26.4
Wed Jul 11 21:40:43 2012 ge v01 ge5 v02 ge1 v01