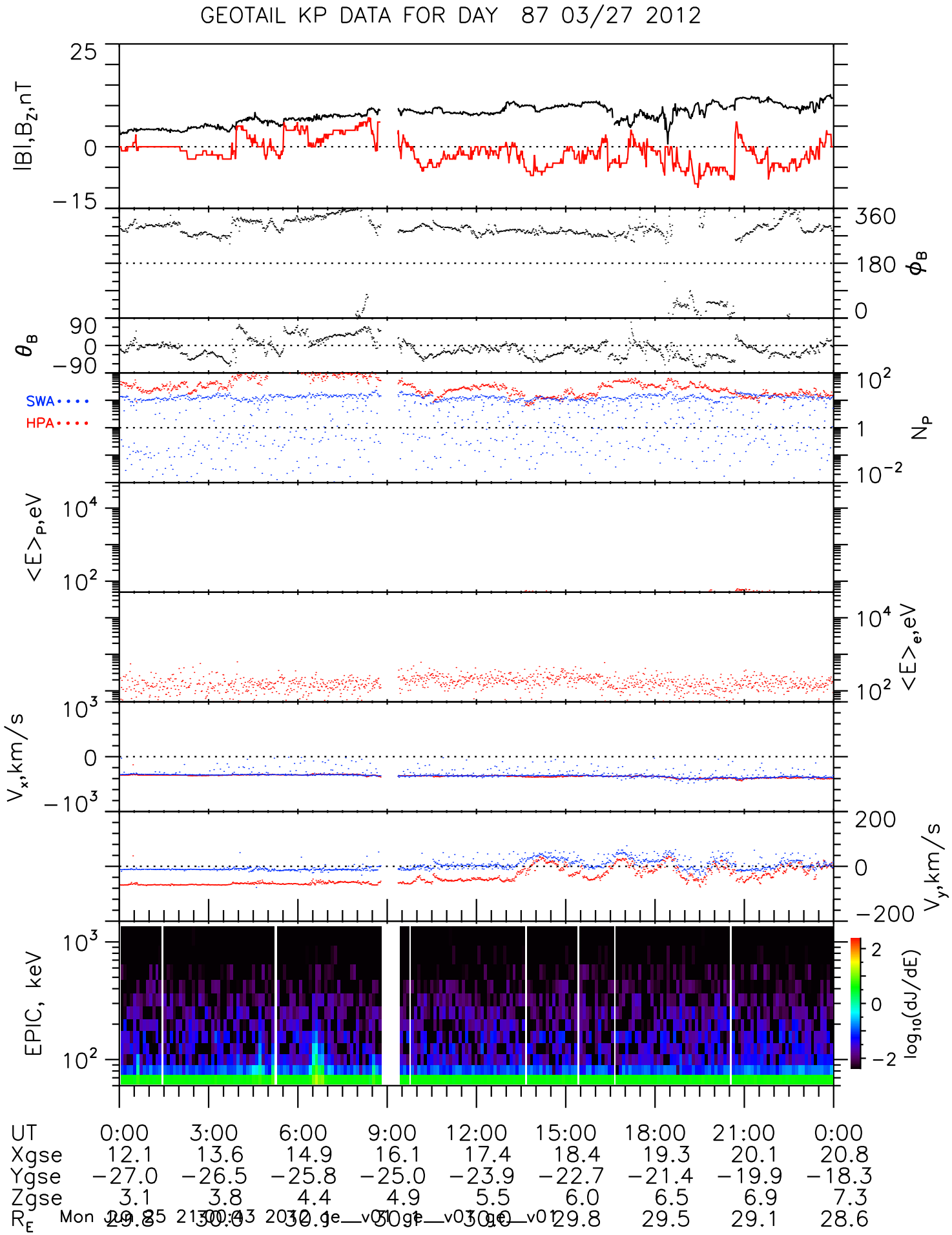
GEOTAIL KP DATA FOR DAY 87 03/27 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 12.1 13.6 14.9 16.1 17.4 18.4 19.3 20.1 20.8
Ygse −27.0 −26.5 −25.8 −25.0 −23.9 −22.7 −21.4 −19.9 −18.3
Zgse 3.1 3.8 4.4 4.9 5.5 6.0 6.5 6.9 7.3
R_E 29.8 30.0 30.1 30.1 30.0 29.8 29.5 29.1 28.6
Mon Jun 25 21:00:43 2012 ge_v01 ge_v01 ge_v01