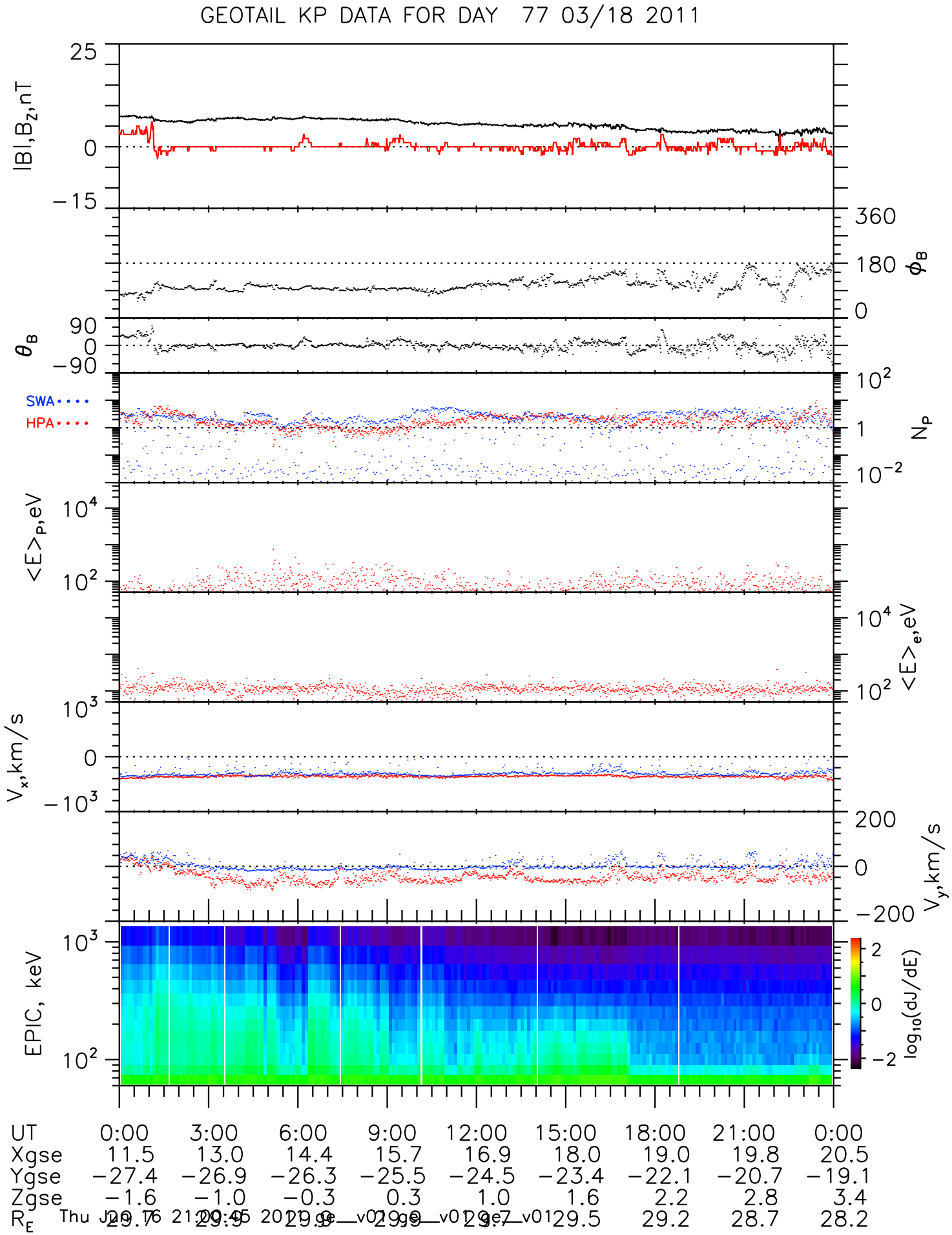
GEOTAIL KP DATA FOR DAY 77 03/18 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 11.5 13.0 14.4 15.7 16.9 18.0 19.0 19.8 20.5
Ygse −27.4 −26.9 −26.3 −25.5 −24.5 −23.4 −22.1 −20.7 −19.1
Zgse −1.6 −1.0 −0.3 0.3 1.0 1.6 2.2 2.8 3.4
R_E 29.7 29.9 29.9 29.9 29.7 29.5 29.2 28.7 28.2
Thu Jun 16 21:00:45 2011 ge v01 ge v01 ge7 v01