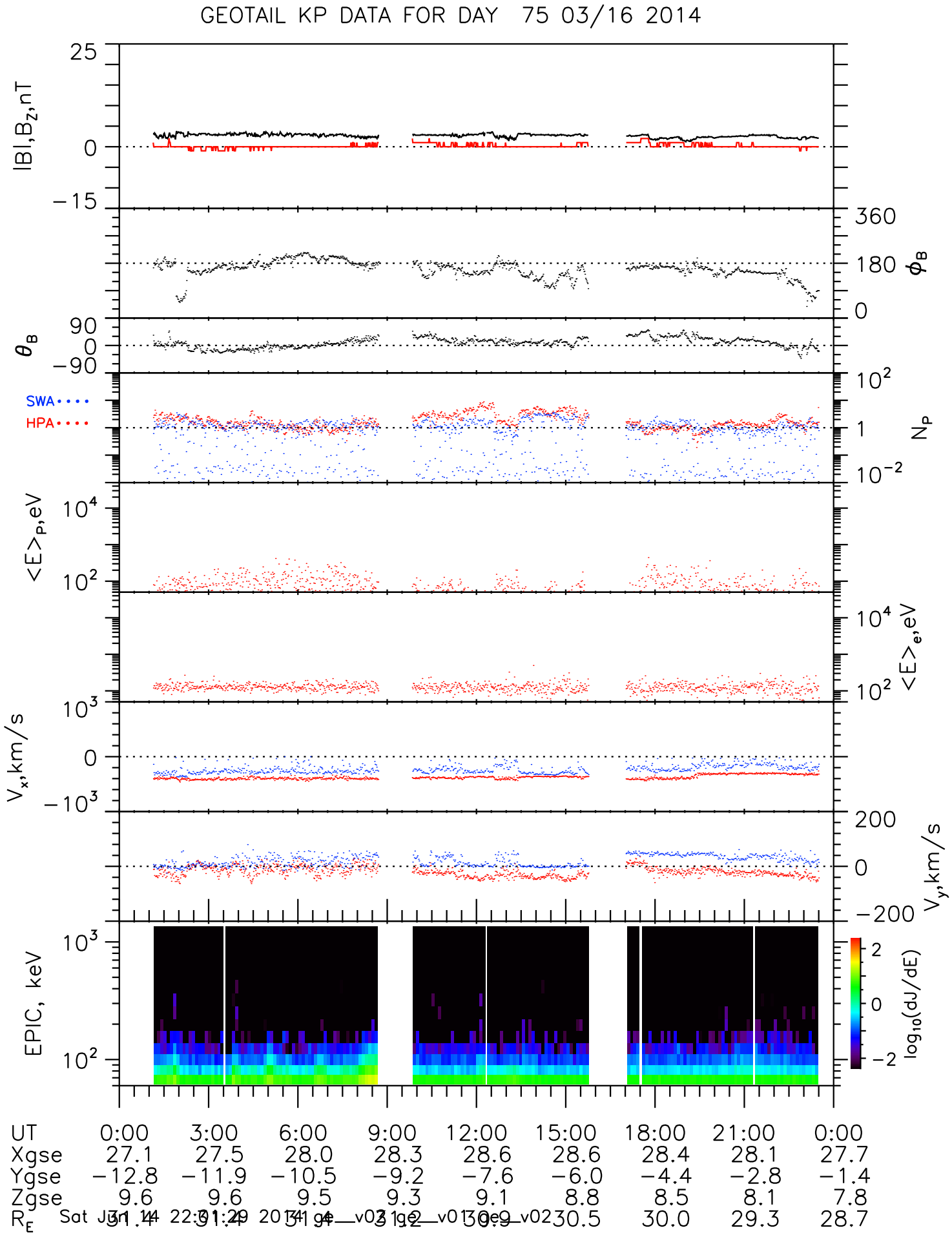
GEOTAIL KP DATA FOR DAY 75 03/16 2014
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 27.1 27.5 28.0 28.3 28.6 28.6 28.4 28.1 27.7
Ygse −12.8 −11.9 −10.5 −9.2 −7.6 −6.0 −4.4 −2.8 −1.4
Zgse 9.6 9.6 9.5 9.3 9.1 8.8 8.5 8.1 7.8
R_E 31.4 31.4 31.4 31.4 31.2 30.9 30.5 30.0 29.3 28.7
Sat Jun 14 22:31:29 2014 ge_v03 ge2_v01 ge9_v02