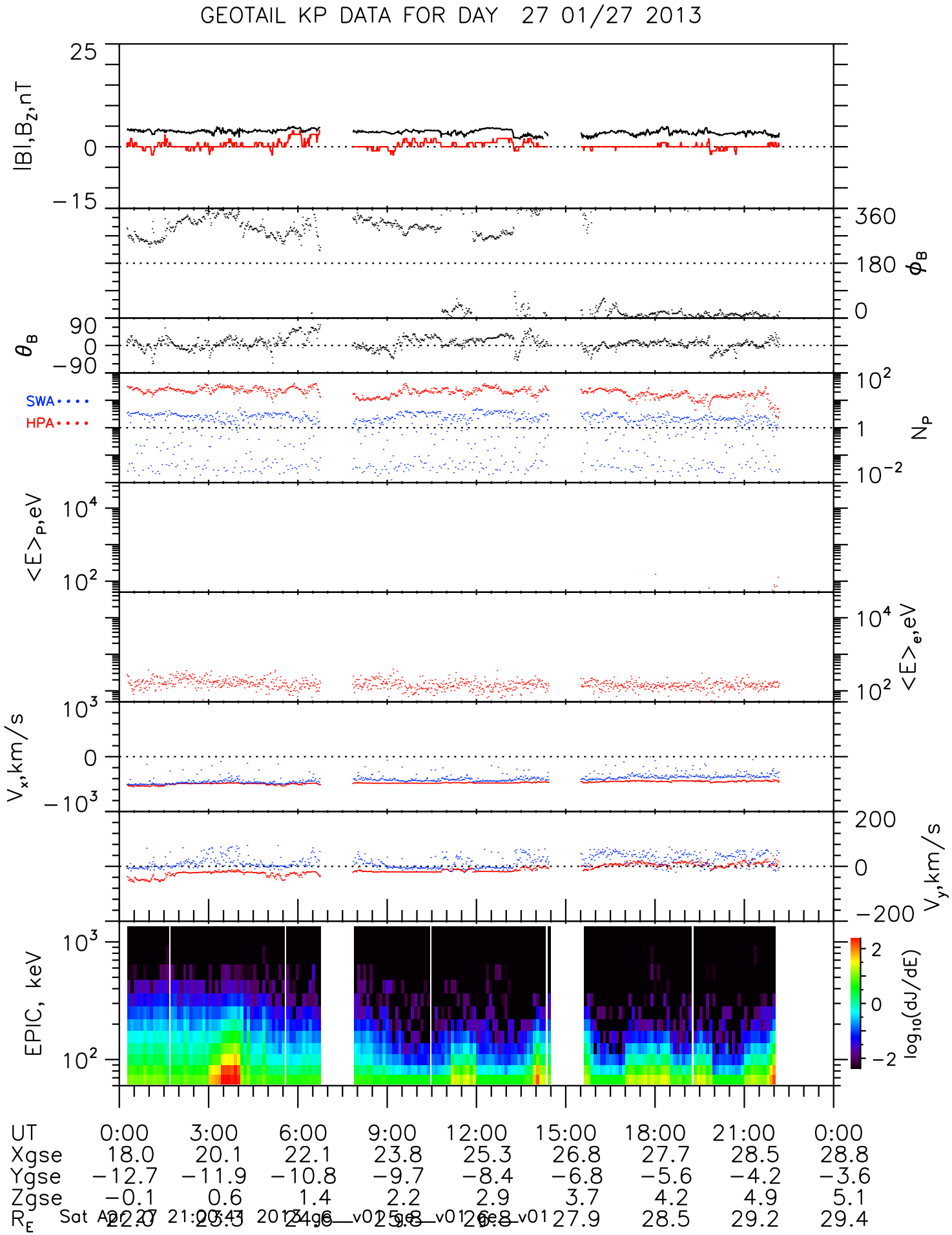
GEOTAIL KP DATA FOR DAY 27 01/27 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 18.0 20.1 22.1 23.8 25.3 26.8 27.7 28.5 28.8
Ygse −12.7 −11.9 −10.8 −9.7 −8.4 −6.8 −5.6 −4.2 −3.6
Zgse −0.1 0.6 1.4 2.2 2.9 3.7 4.2 4.9 5.1
R_E 22.0 23.5 24.6 25.8 26.8 27.9 28.5 29.2 29.4
Sat Apr 27 21:00:44 2013 g6_v01 ge8_v01 ge8_v01