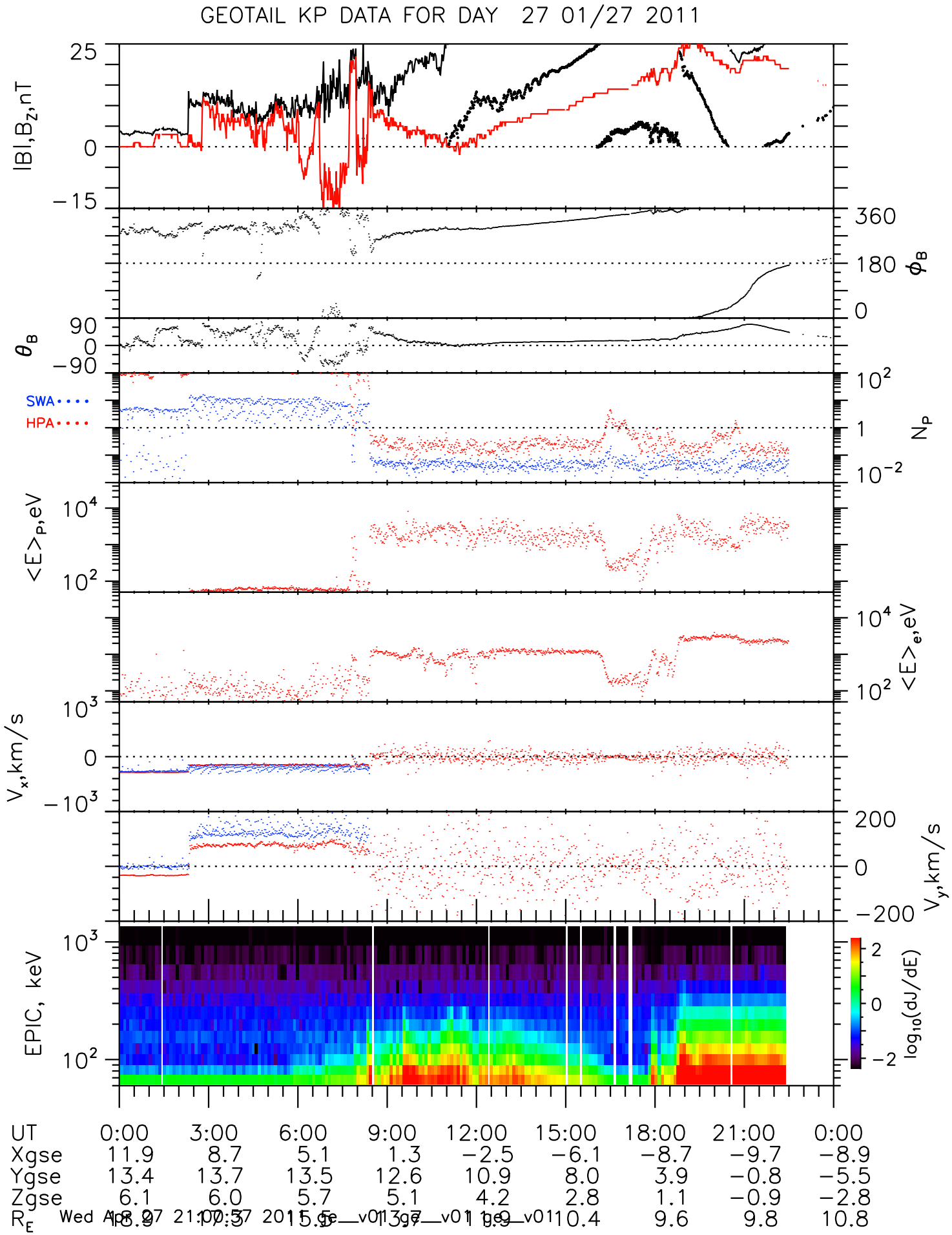
GEOTAIL KP DATA FOR DAY 27 01/27 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 11.9 8.7 5.1 1.3 −2.5 −6.1 −8.7 −9.7 −8.9
Ygse 13.4 13.7 13.5 12.6 10.9 8.0 3.9 −0.8 −5.5
Zgse 6.1 6.0 5.7 5.1 4.2 2.8 1.1 −0.9 −2.8
R_E 18.9 17.3 15.5 13.7 11.9 10.4 9.6 9.8 10.8
Wed Apr 27 21:00:57 2011 5e_v01 ge_v01 ge_v01