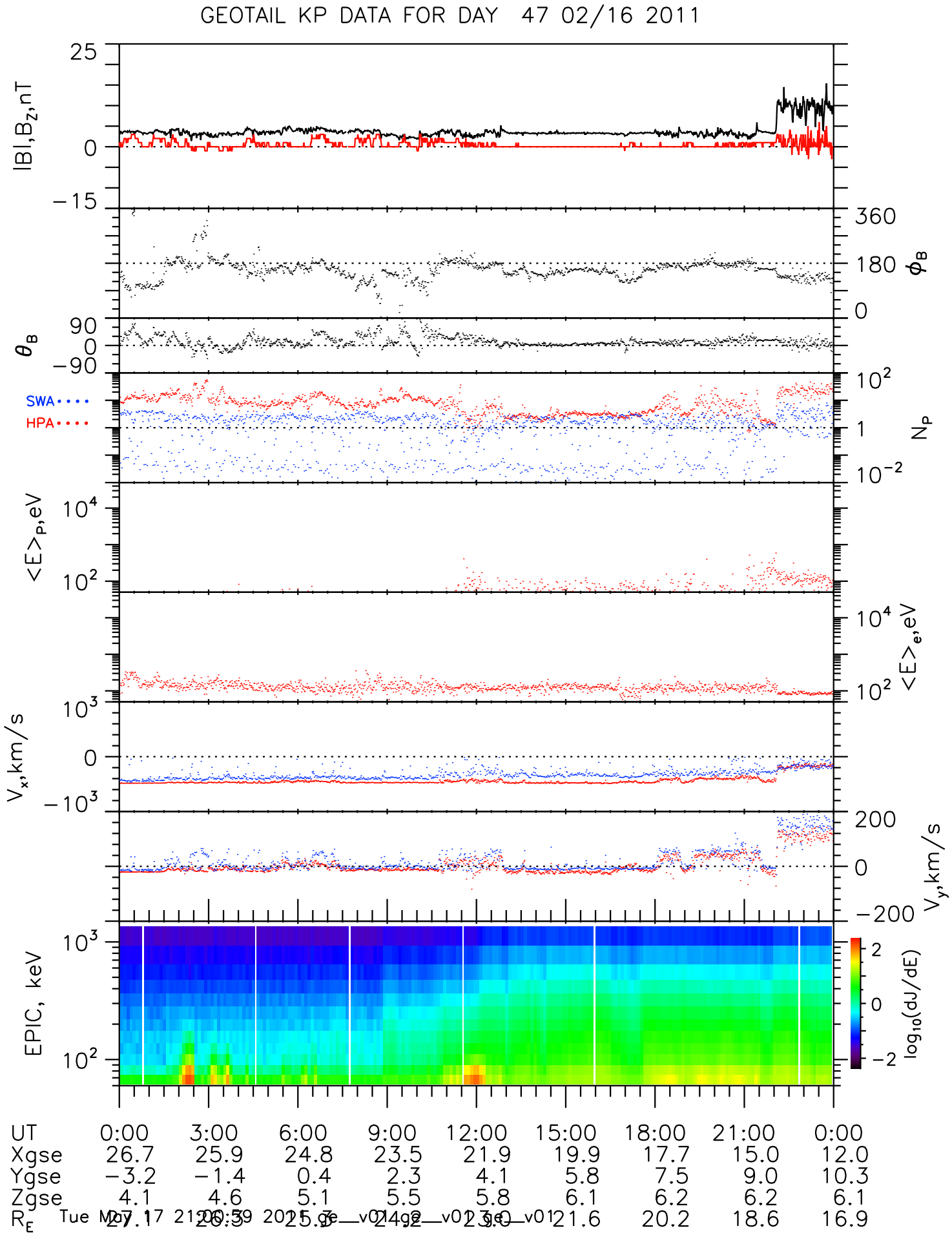
GEOTAIL KP DATA FOR DAY 47 02/16 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 26.7 25.9 24.8 23.5 21.9 19.9 17.7 15.0 12.0
Ygse −3.2 −1.4 0.4 2.3 4.1 5.8 7.5 9.0 10.3
Zgse 4.1 4.6 5.1 5.5 5.8 6.1 6.2 6.2 6.1
R_E 27.1 26.3 25.3 24.2 23.0 21.6 20.2 18.6 16.9
Tue May 17 21:00:59 2011 3e v01 ge v01 3e v01