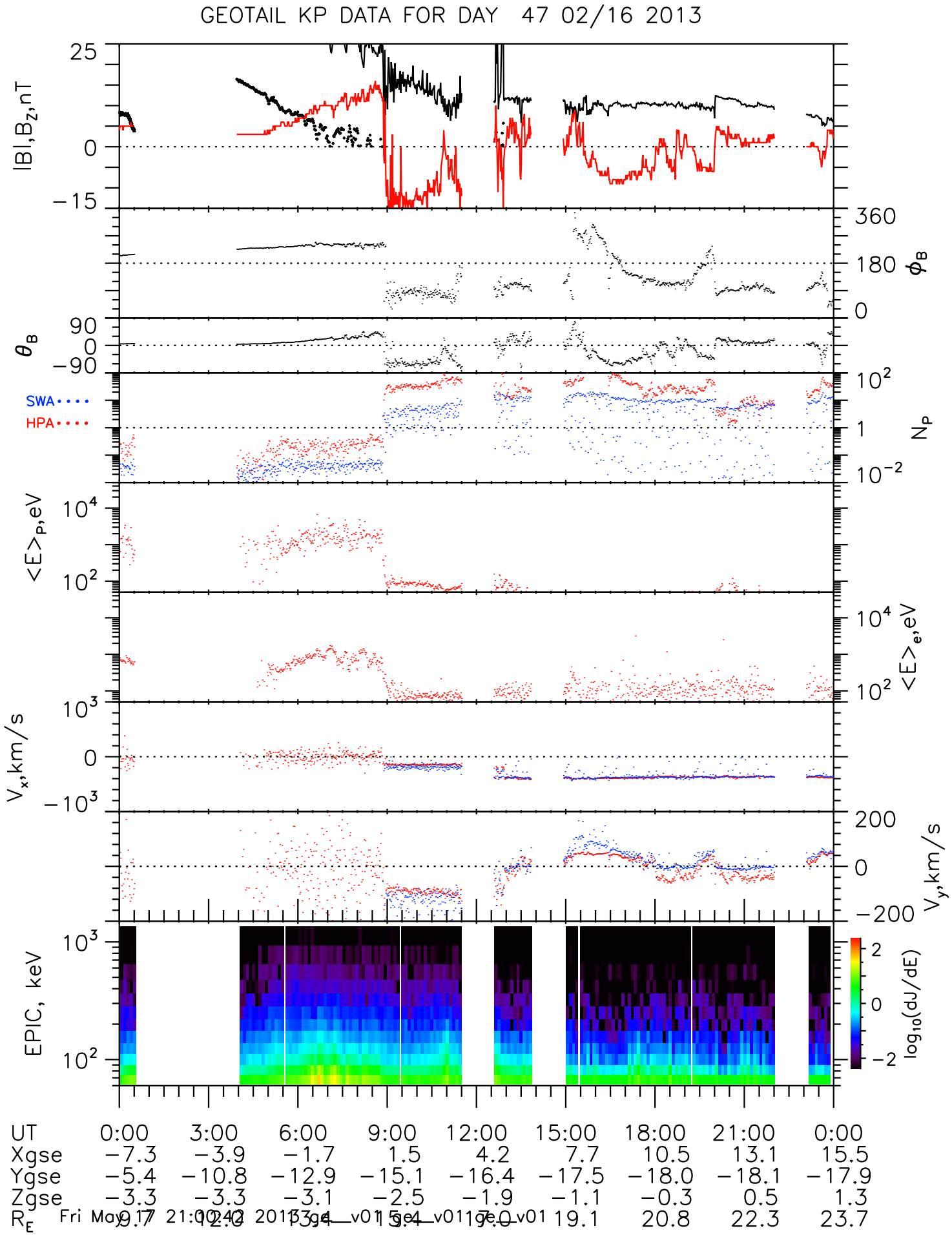
GEOTAIL KP DATA FOR DAY 47 02/16 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −7.3 −3.9 −1.7 1.5 4.2 7.7 10.5 13.1 15.5
Ygse −5.4 −10.8 −12.9 −15.1 −16.4 −17.5 −18.0 −18.1 −17.9
Zgse −3.3 −3.3 −3.1 −2.5 −1.9 −1.1 −0.3 0.5 1.3
R_E 9.7 12.0 13.4 15.4 17.0 19.1 20.8 22.3 23.7
Fri May 17 21:00:42 2013 g4 v01 fe4 v01 fe0 v01