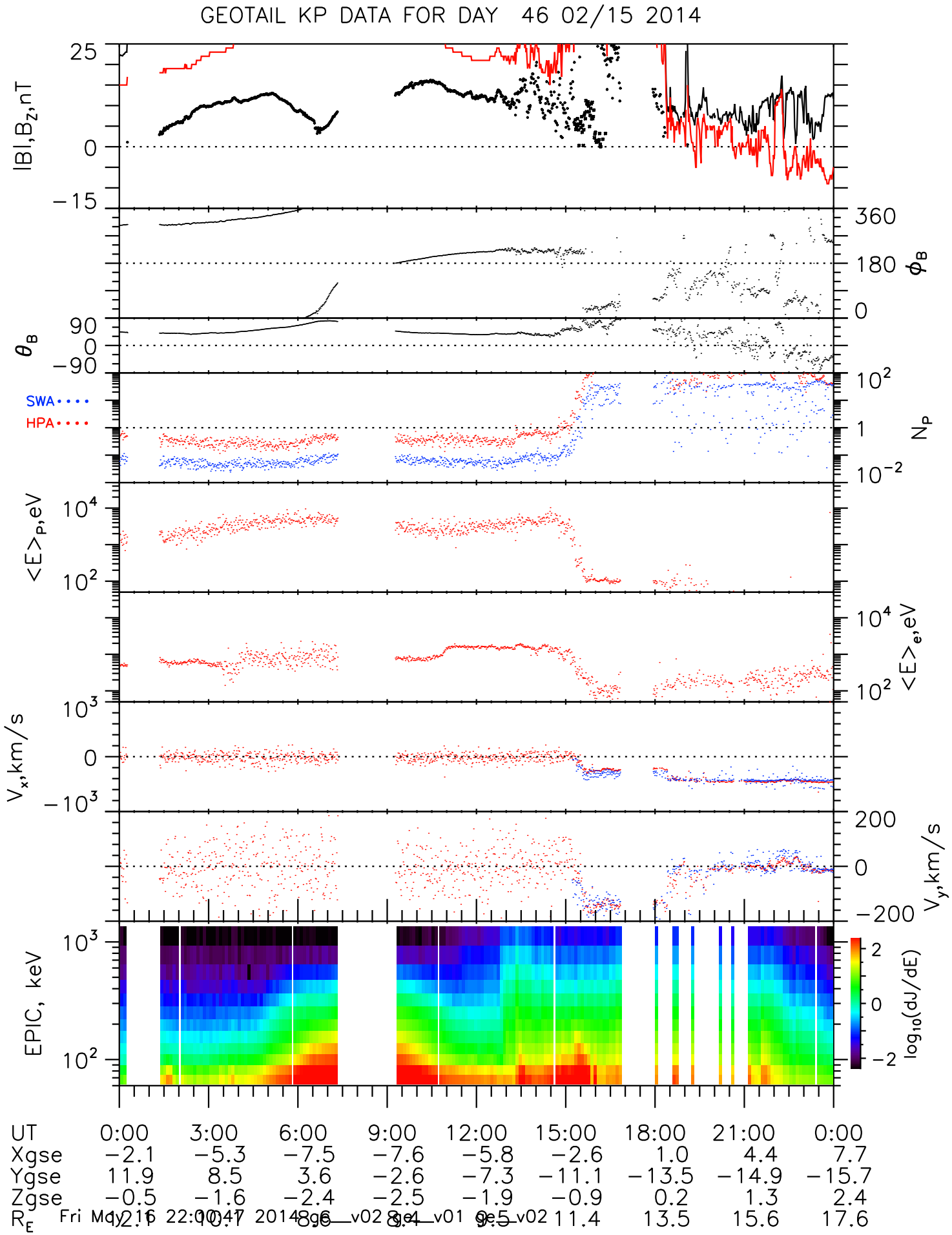
GEOTAIL KP DATA FOR DAY 46 02/15 2014
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −2.1 −5.3 −7.5 −7.6 −5.8 −2.6 1.0 4.4 7.7
Ygse 11.9 8.5 3.6 −2.6 −7.3 −11.1 −13.5 −14.9 −15.7
Zgse −0.5 −1.6 −2.4 −2.5 −1.9 −0.9 0.2 1.3 2.4
R_E 12.1 10.7 8.6 6.4 9.5 11.4 13.5 15.6 17.6
Fri May 16 22:00:47 2014 ge6__v02 ge4__v01 ge5__v02