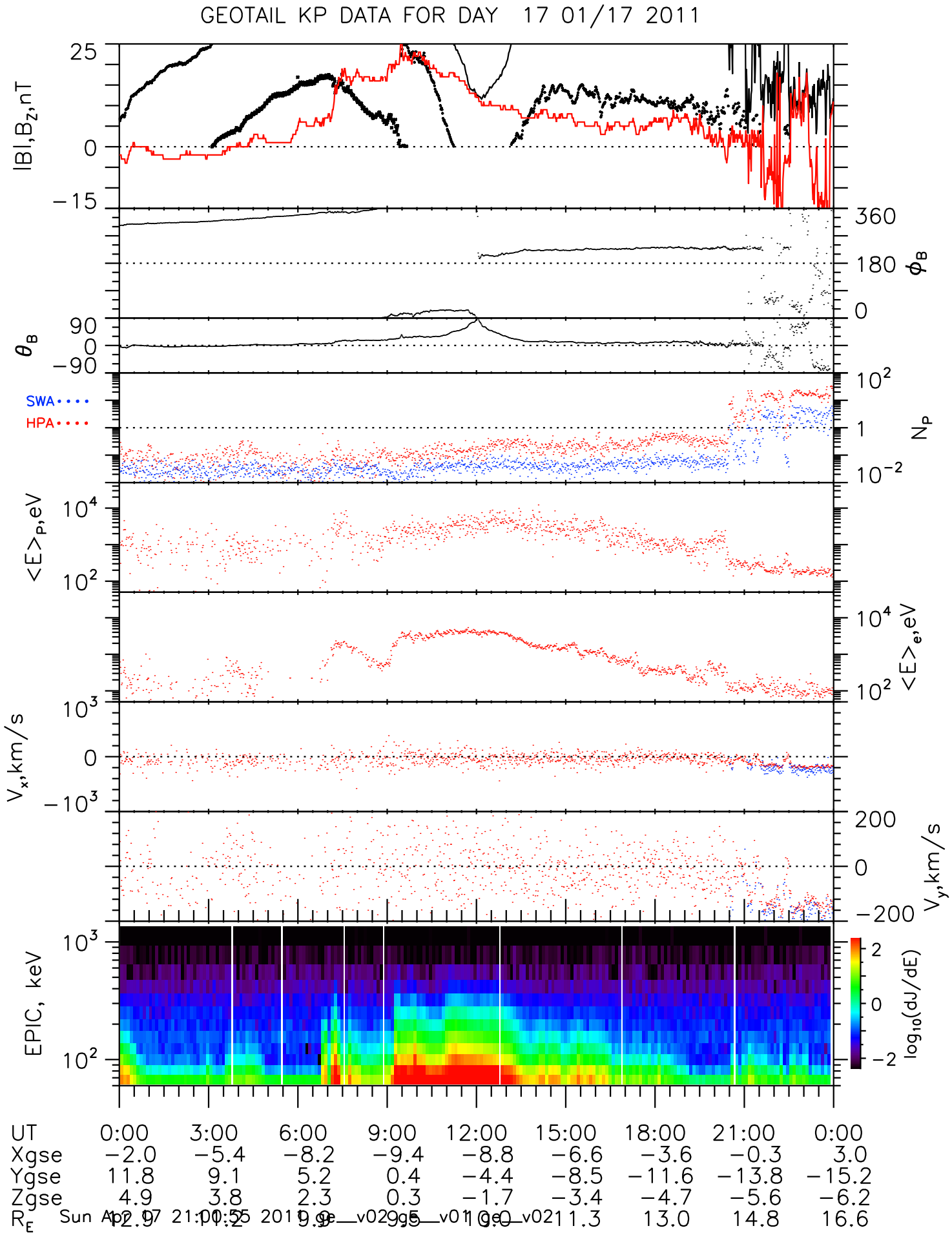
GEOTAIL KP DATA FOR DAY 17 01/17 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −2.0 −5.4 −8.2 −9.4 −8.8 −6.6 −3.6 −0.3 3.0
Ygse 11.8 9.1 5.2 0.4 −4.4 −8.5 −11.6 −13.8 −15.2
Zgse 4.9 3.8 2.3 0.3 −1.7 −3.4 −4.7 −5.6 −6.2
R_E 12.9 11.2 9.9 9.5 10.0 11.3 13.0 14.8 16.6
Sun Apr 17 21:00:55 2011 ge v02 gE v01 ge v02