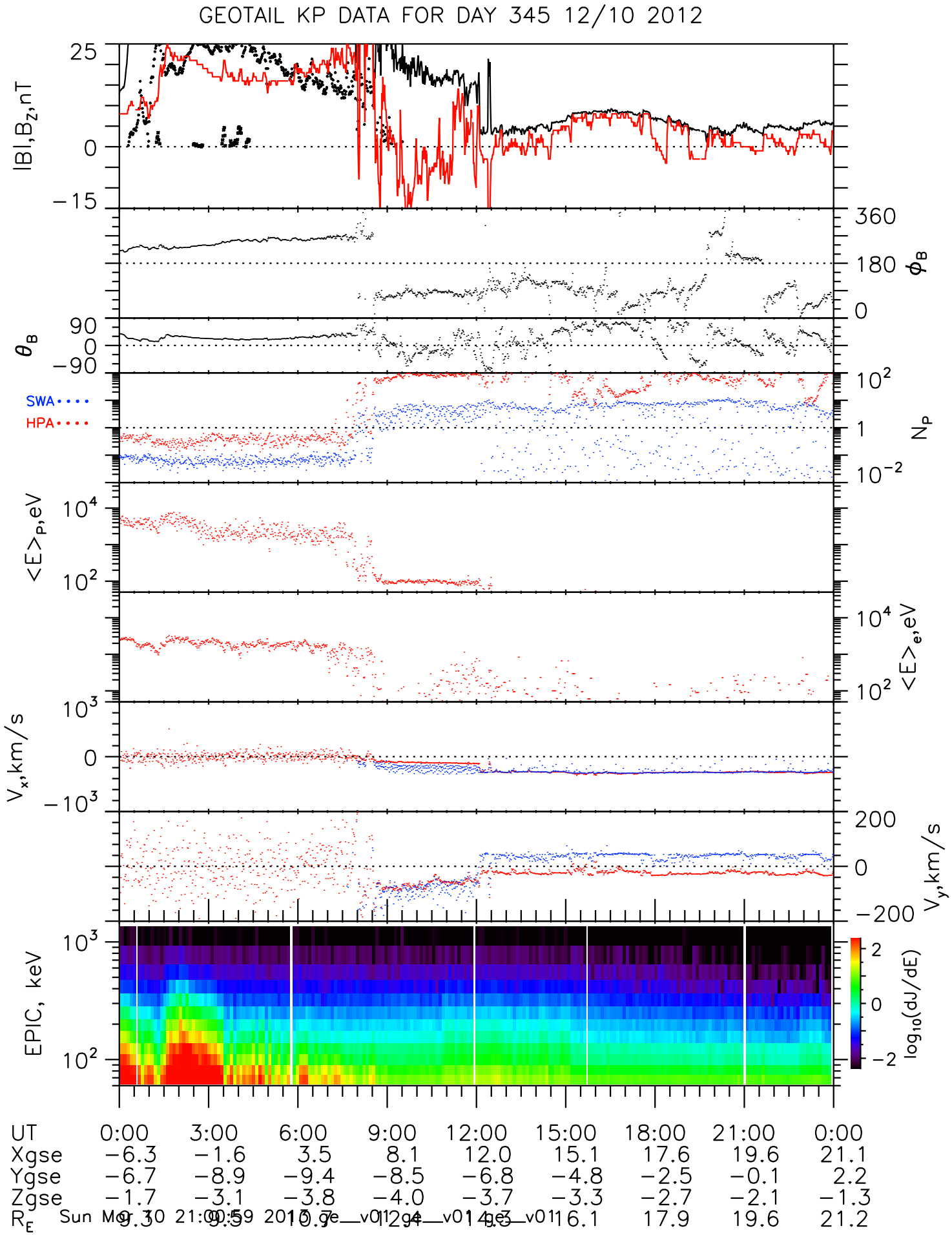
GEOTAIL KP DATA FOR DAY 345 12/10 2012
|B|,B_z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −6.3 −1.6 3.5 8.1 12.0 15.1 17.6 19.6 21.1
Ygse −6.7 −8.9 −9.4 −8.5 −6.8 −4.8 −2.5 −0.1 2.2
Zgse −1.7 −3.1 −3.8 −4.0 −3.7 −3.3 −2.7 −2.1 −1.3
R_E 9.3 9.9 10.7 11.4 12.3 13.3 16.1 17.9 19.6 21.2
Sun Mar 30 21:00:59 2015 7e__v01 2g4__v01 4e3__v01