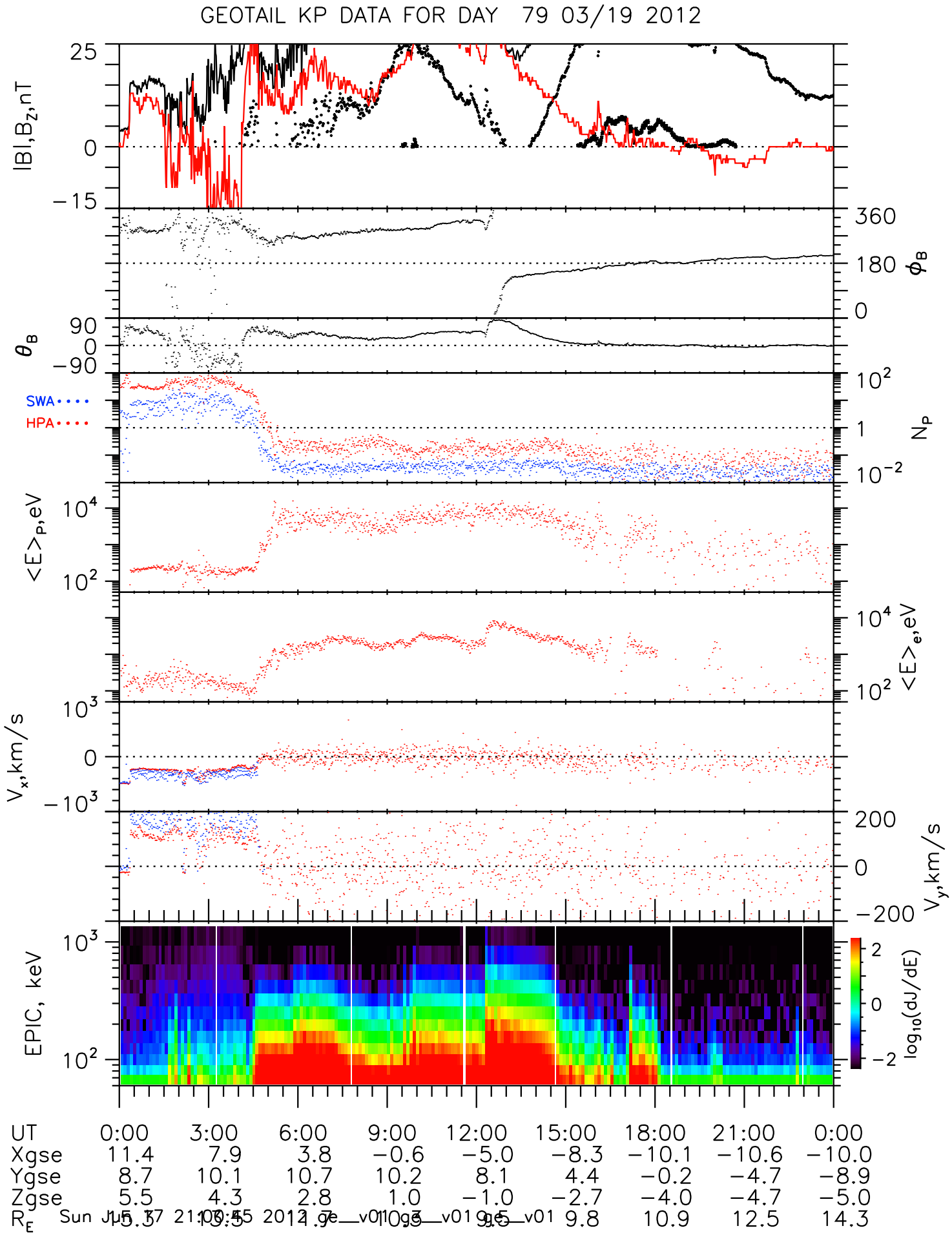
GEOTAIL KP DATA FOR DAY 79 03/19 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 11.4 7.9 3.8 −0.6 −5.0 −8.3 −10.1 −10.6 −10.0
Ygse 8.7 10.1 10.7 10.2 8.1 4.4 −0.2 −4.7 −8.9
Zgse 5.5 4.3 2.8 1.0 −1.0 −2.7 −4.0 −4.7 −5.0
R_E 15.3 13.5 11.7 10.3 9.5 9.8 10.9 12.5 14.3
Sun Jun 17 21:00:45 2012 7 v01 g3 v01 g5 v01