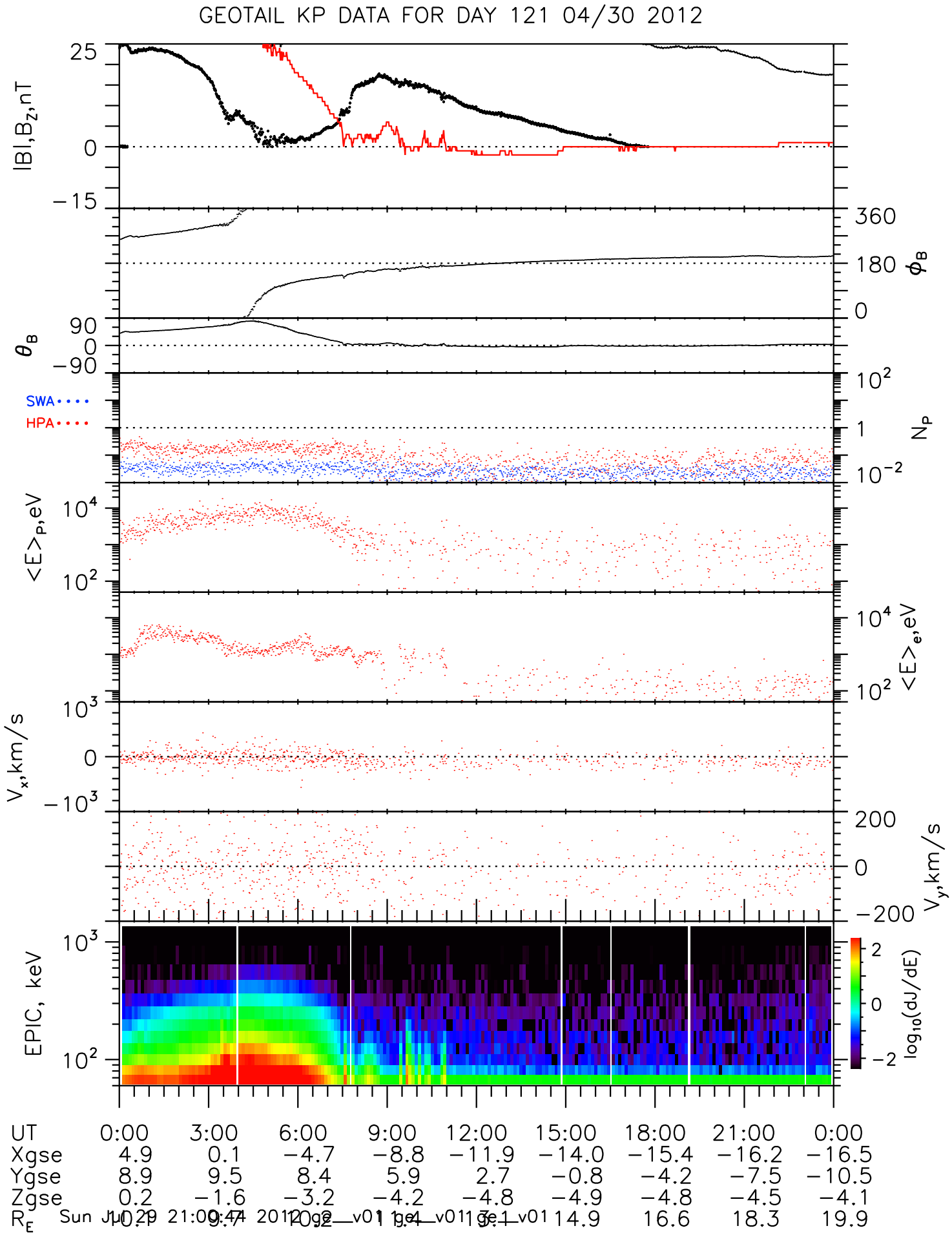
GEOTAIL KP DATA FOR DAY 121 04/30 2012
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 4.9 0.1 −4.7 −8.8 −11.9 −14.0 −15.4 −16.2 −16.5
Ygse 8.9 9.5 8.4 5.9 2.7 −0.8 −4.2 −7.5 −10.5
Zgse 0.2 −1.6 −3.2 −4.2 −4.8 −4.9 −4.8 −4.5 −4.1
R_E 10.1 9.7 12.2 13.4 13.1 14.9 16.6 18.3 19.9
Sun Jul 29 21:09:47 2012 ge2__v01 ge4__v01 ge1__v01