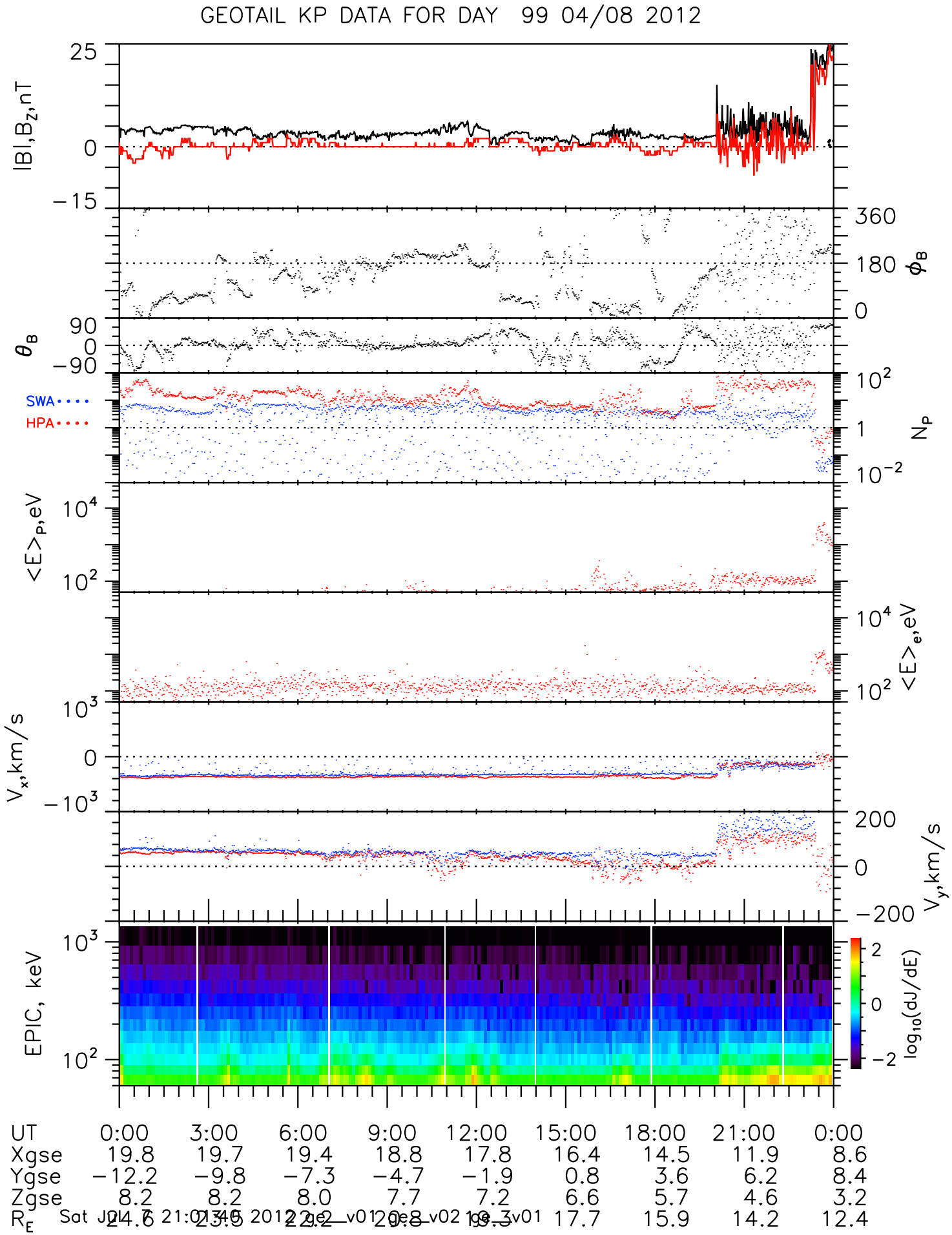
GEOTAIL KP DATA FOR DAY 99 04/08 2012
|B|,B_z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 19.8 19.7 19.4 18.8 17.8 16.4 14.5 11.9 8.6
Ygse −12.2 −9.8 −7.3 −4.7 −1.9 0.8 3.6 6.2 8.4
Zgse 8.2 8.2 8.0 7.7 7.2 6.6 5.7 4.6 3.2
R_E 24.6 23.9 22.2 20.8 19.3 17.7 15.9 14.2 12.4
Sat Jul 7 21:01:45 2012 ge2_v01 ge8_v02 ge_3v01