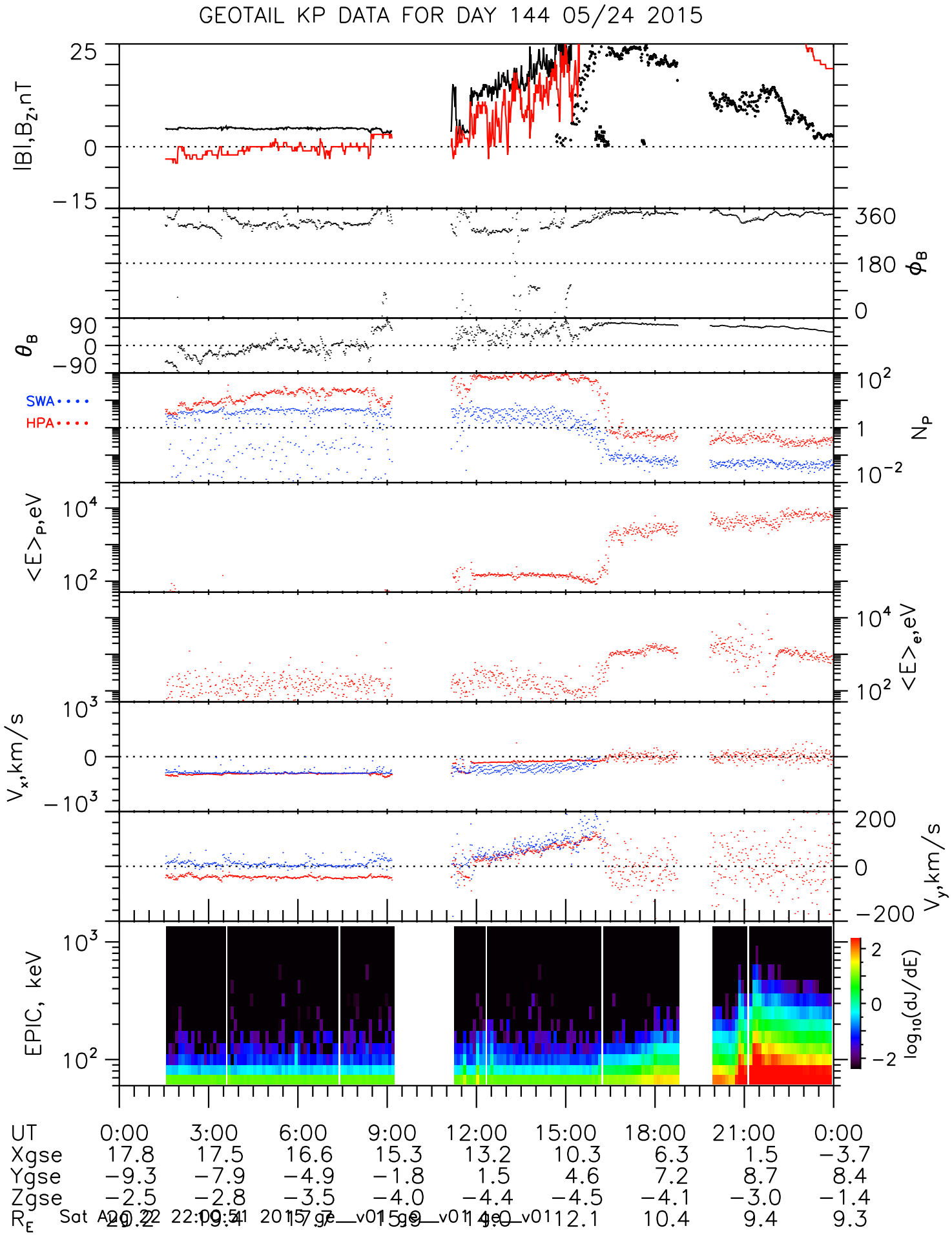
GEOTAIL KP DATA FOR DAY 144 05/24 2015
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 17.8 17.5 16.6 15.3 13.2 10.3 6.3 1.5 −3.7
Ygse −9.3 −7.9 −4.9 −1.8 1.5 4.6 7.2 8.7 8.4
Zgse −2.5 −2.8 −3.5 −4.0 −4.4 −4.5 −4.1 −3.0 −1.4
R_E 20.2 19.4 17.7 15.9 14.0 12.1 10.4 9.4 9.3
Sat Aug 22 22:09:51 2015 ge_v01 ge_v01 ge_v01