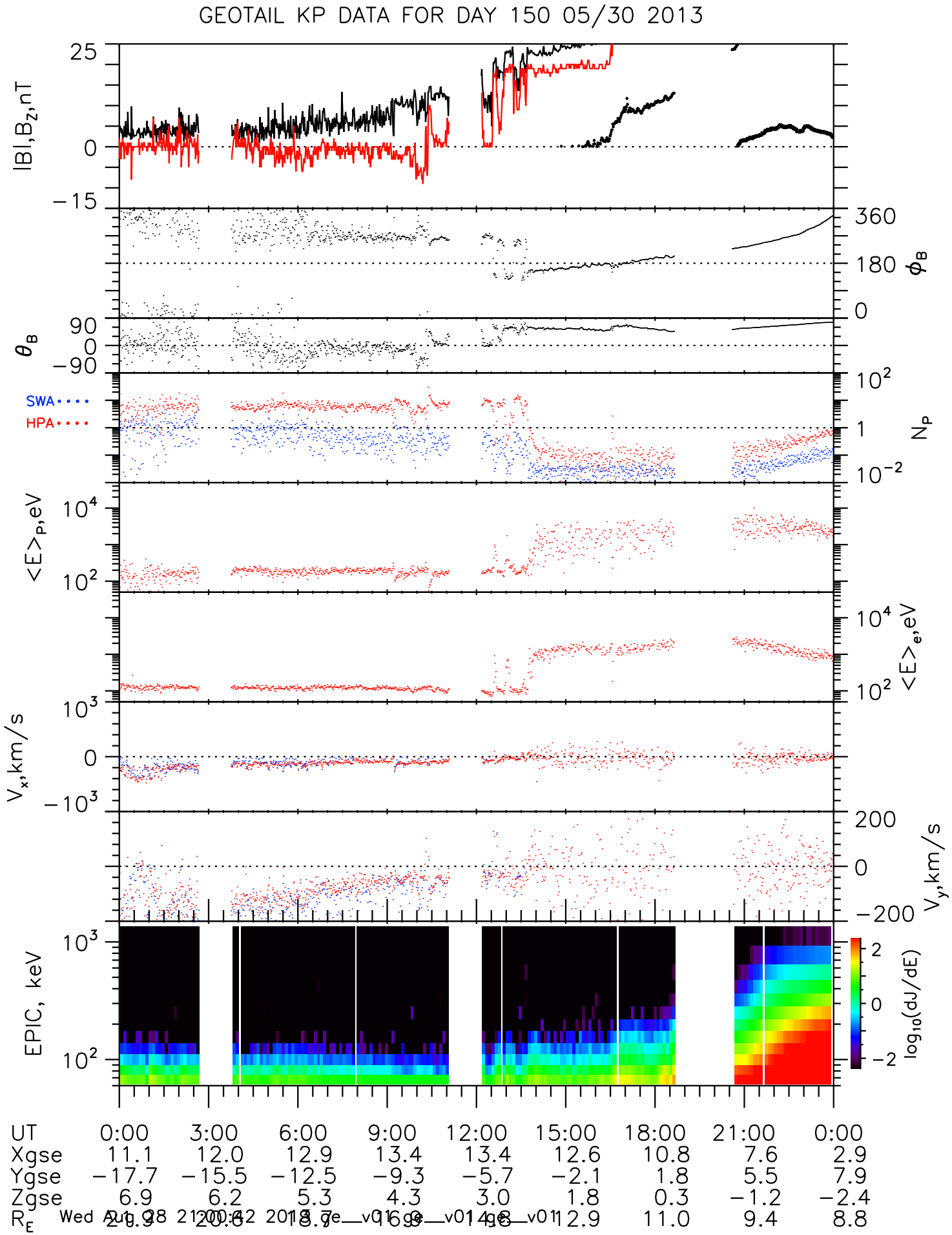
GEOTAIL KP DATA FOR DAY 150 05/30 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 11.1 12.0 12.9 13.4 13.4 12.6 10.8 7.6 2.9
Ygse −17.7 −15.5 −12.5 −9.3 −5.7 −2.1 1.8 5.5 7.9
Zgse 6.9 6.2 5.3 4.3 3.0 1.8 0.3 −1.2 −2.4
R_E 21.9 20.6 18.7 16.9 14.8 12.9 11.0 9.4 8.8
Wed Aug 28 21:00:42 2013 7e__v01 ge__v01 ge__v01