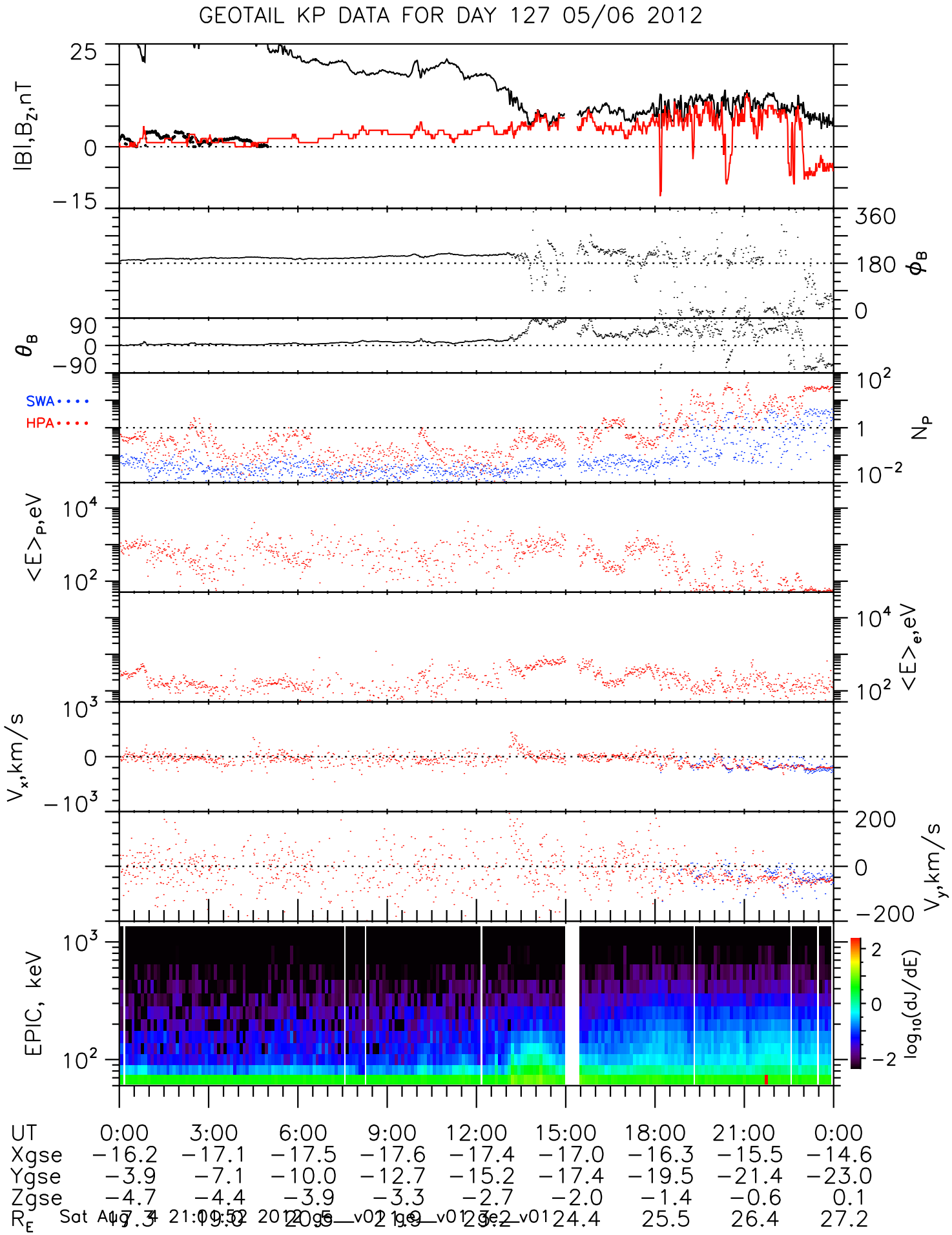
GEOTAIL KP DATA FOR DAY 127 05/06 2012
|B|,B_z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −16.2 −17.1 −17.5 −17.6 −17.4 −17.0 −16.3 −15.5 −14.6
Ygse −3.9 −7.1 −10.0 −12.7 −15.2 −17.4 −19.5 −21.4 −23.0
Zgse −4.7 −4.4 −3.9 −3.3 −2.7 −2.0 −1.4 −0.6 0.1
R_E 17.3 19.0 20.9 21.9 23.2 24.4 25.5 26.4 27.2
Sat Aug 4 21:00:52 2012 ge5_v01 ge9_v01 ge2_v01