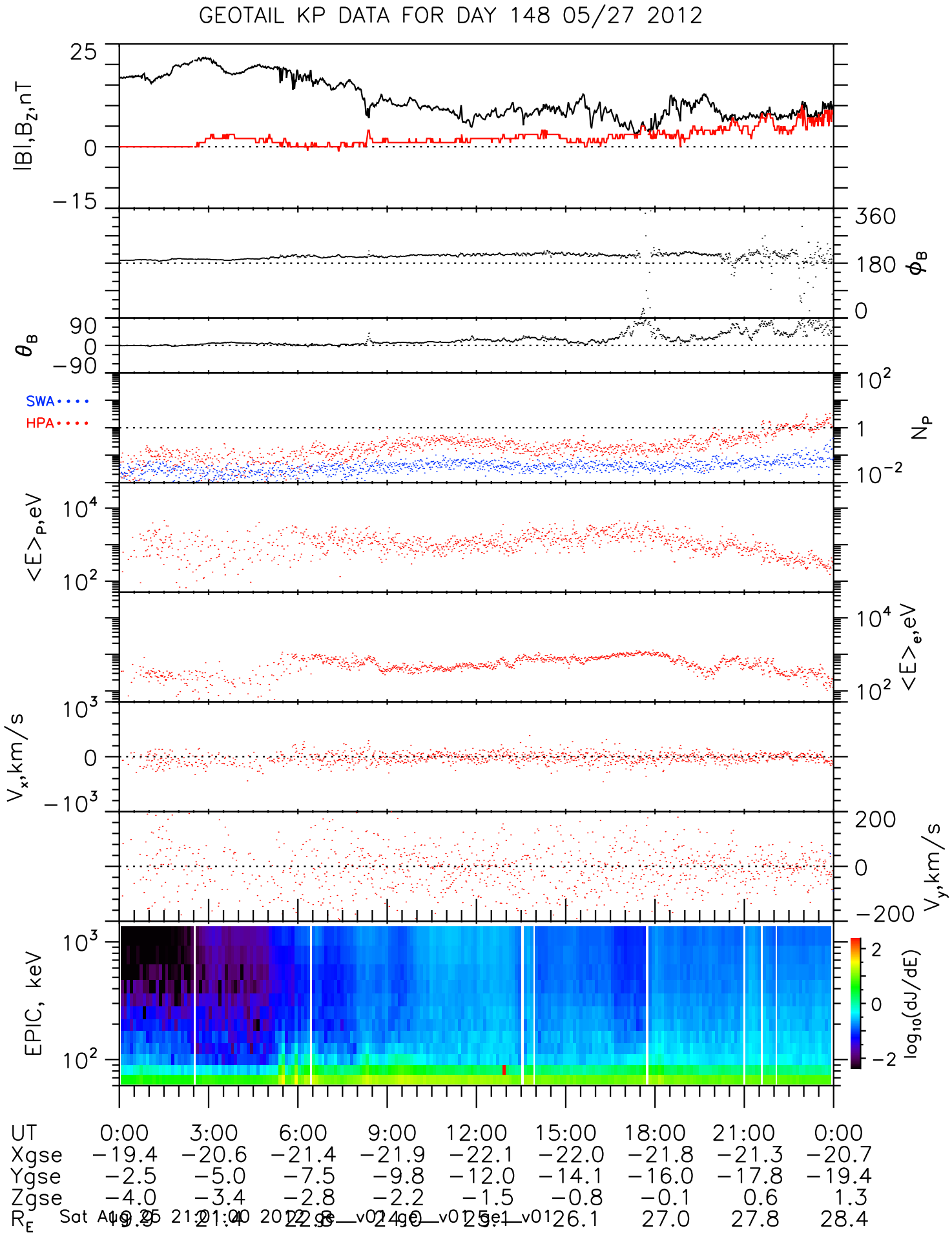
GEOTAIL KP DATA FOR DAY 148 05/27 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −19.4 −20.6 −21.4 −21.9 −22.1 −22.0 −21.8 −21.3 −20.7
Ygse −2.5 −5.0 −7.5 −9.8 −12.0 −14.1 −16.0 −17.8 −19.4
Zgse −4.0 −3.4 −2.8 −2.2 −1.5 −0.8 −0.1 0.6 1.3
R_E 19.9 21.4 22.8 24.0 25.1 26.1 27.0 27.8 28.4
Sat Aug 25 21:01:00 2012 ge_v01 ge_v01 ge1_v01