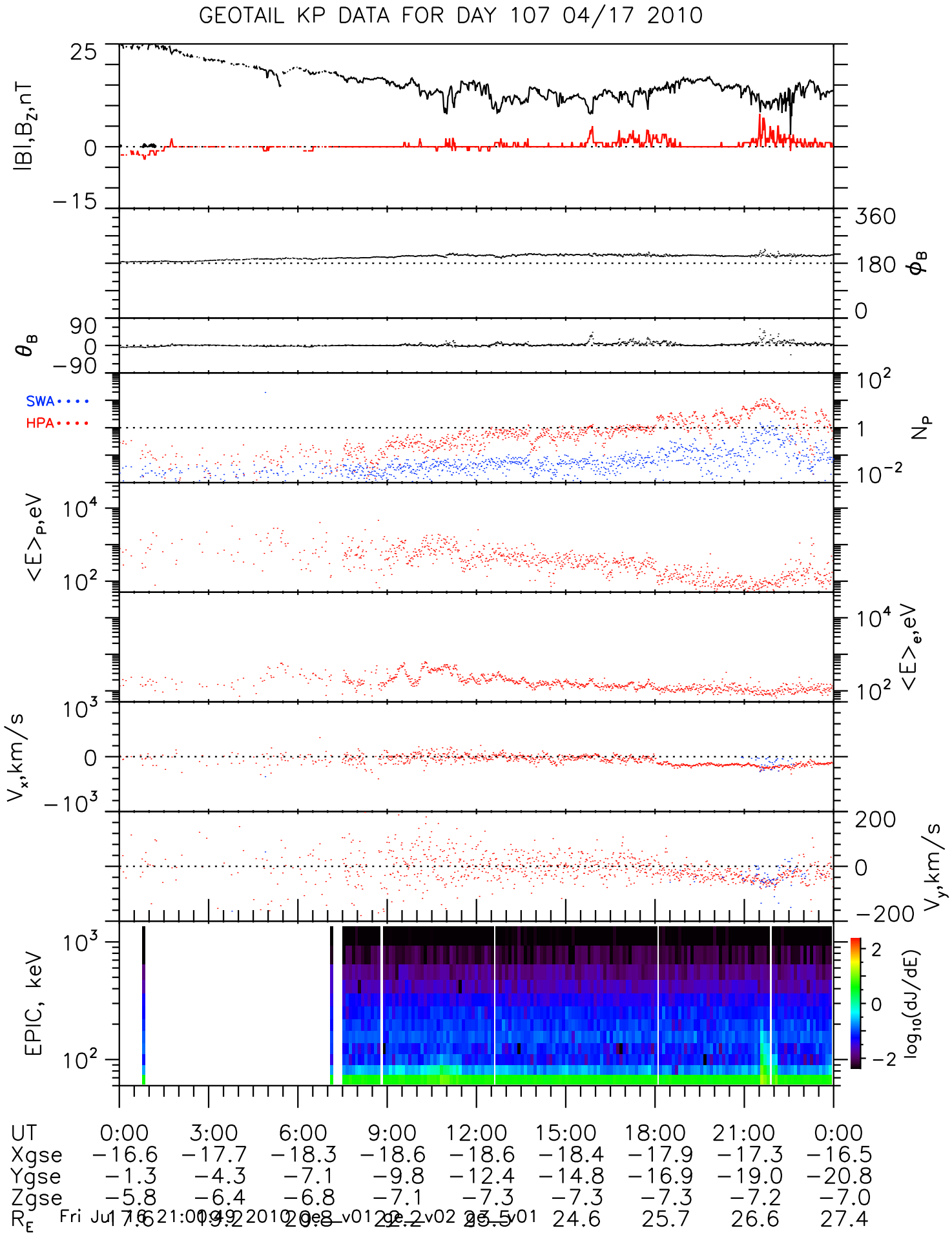
GEOTAIL KP DATA FOR DAY 107 04/17 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −16.6 −17.7 −18.3 −18.6 −18.6 −18.4 −17.9 −17.3 −16.5
Ygse −1.3 −4.3 −7.1 −9.8 −12.4 −14.8 −16.9 −19.0 −20.8
Zgse −5.8 −6.4 −6.8 −7.1 −7.3 −7.3 −7.3 −7.2 −7.0
R_E 17.6 19.2 20.8 22.2 23.5 24.6 25.7 26.6 27.4
Fri Jul 16 21:00:49 2010 Ge8_v01 Ge2_v02 Ge5_v01