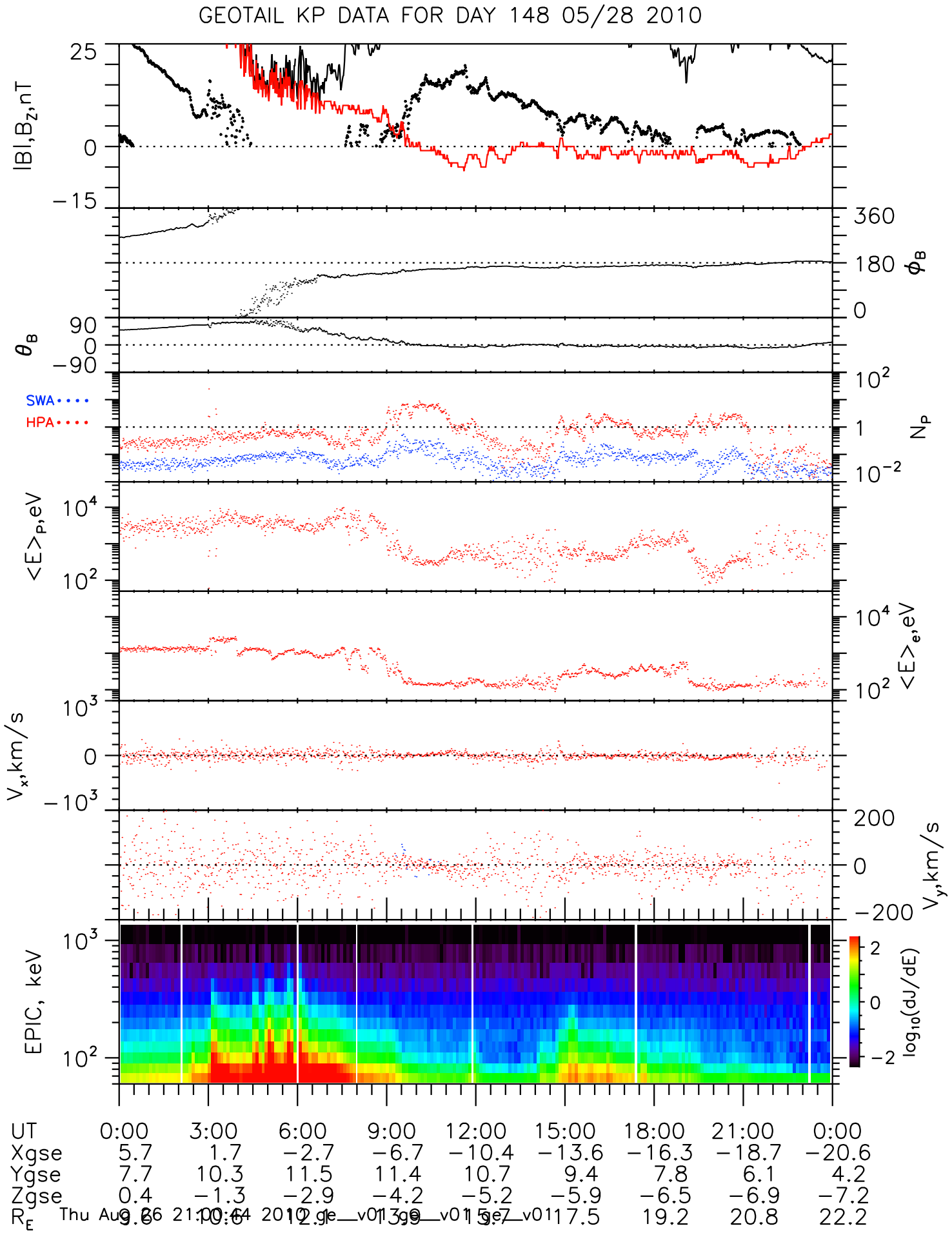
GEOTAIL KP DATA FOR DAY 148 05/28 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 5.7 1.7 −2.7 −6.7 −10.4 −13.6 −16.3 −18.7 −20.6
Ygse 7.7 10.3 11.5 11.4 10.7 9.4 7.8 6.1 4.2
Zgse 0.4 −1.3 −2.9 −4.2 −5.2 −5.9 −6.5 −6.9 −7.2
R_E 9.6 10.6 12.1 13.9 15.7 17.5 19.2 20.8 22.2
Thu Aug 26 21:00:44 2010 ge__v01 3ge__v01 5ge7_v01