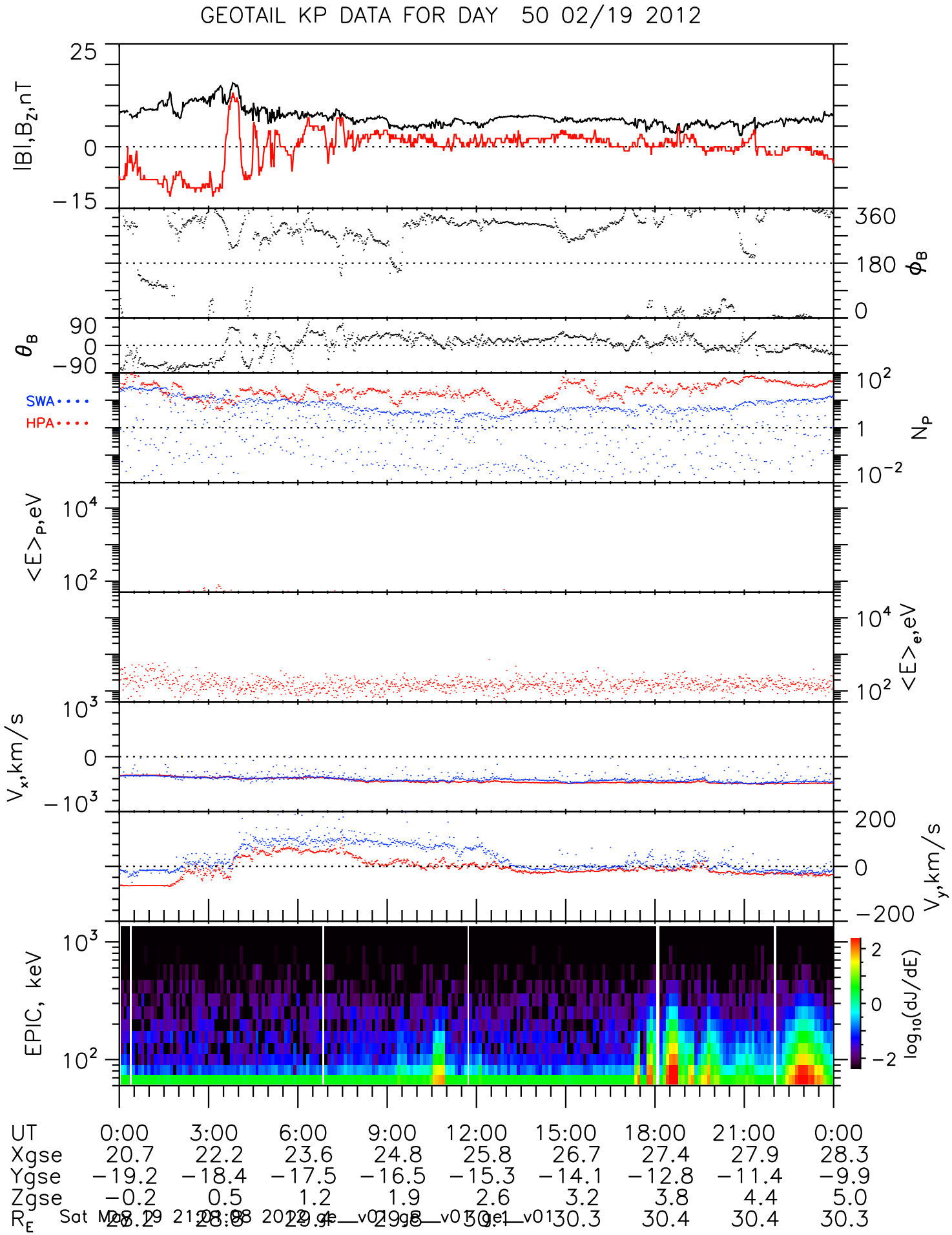
GEOTAIL KP DATA FOR DAY 50 02/19 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 20.7 22.2 23.6 24.8 25.8 26.7 27.4 27.9 28.3
Ygse −19.2 −18.4 −17.5 −16.5 −15.3 −14.1 −12.8 −11.4 −9.9
Zgse −0.2 0.5 1.2 1.9 2.6 3.2 3.8 4.4 5.0
R_E 28.2 28.8 29.4 29.8 30.1 30.3 30.4 30.4 30.3
Sat Mar 19 21:01:08 2012 ge_v01 gs_v01 ge1_v01