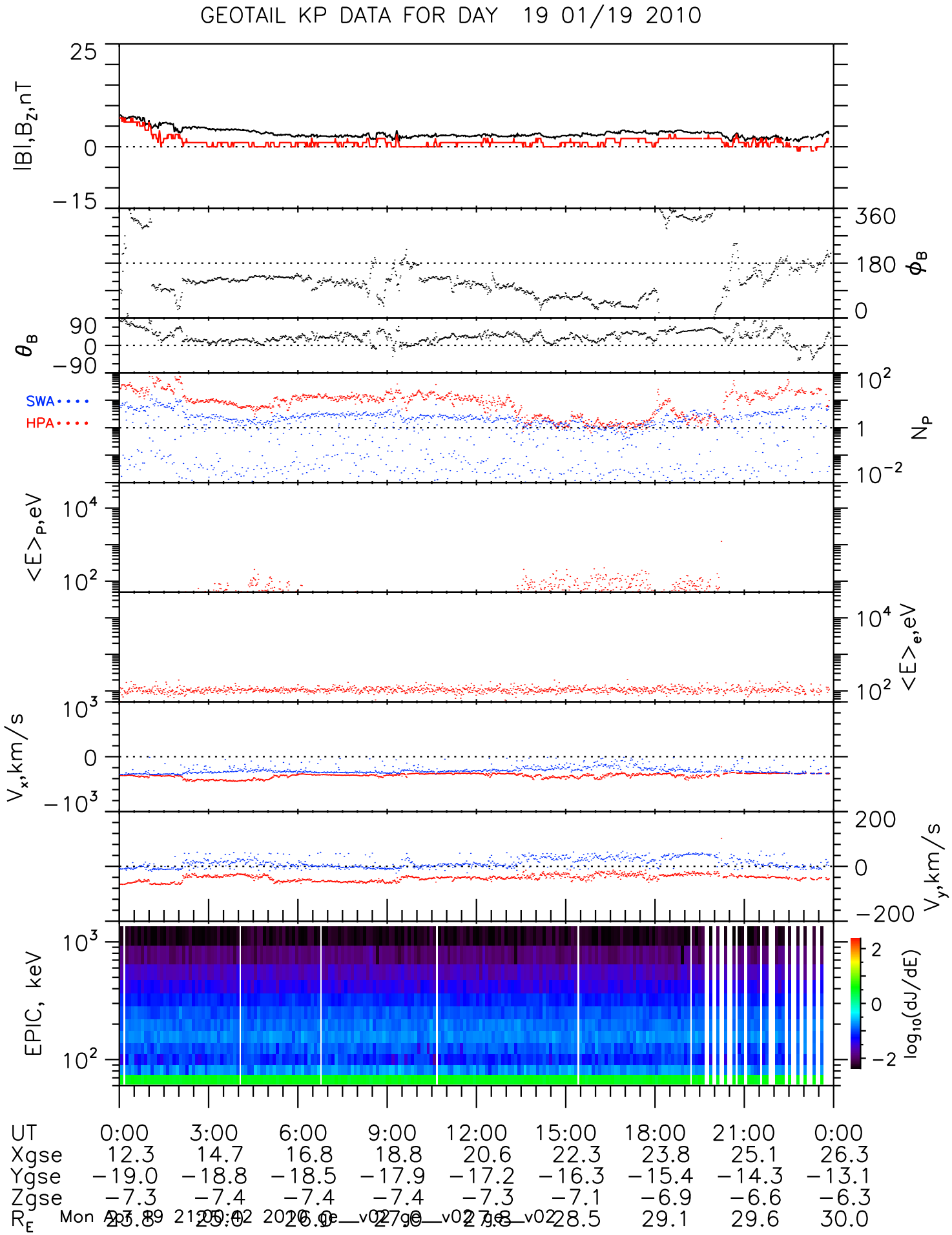
GEOTAIL KP DATA FOR DAY 19 01/19 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 12.3 14.7 16.8 18.8 20.6 22.3 23.8 25.1 26.3
Ygse −19.0 −18.8 −18.5 −17.9 −17.2 −16.3 −15.4 −14.3 −13.1
Zgse −7.3 −7.4 −7.4 −7.4 −7.3 −7.1 −6.9 −6.6 −6.3
R_E 25.8 25.0 26.0 27.0 27.8 28.5 29.1 29.6 30.0
Mon Apr 19 21:00:42 2010 ge_v02 ge_v02 ge_v02