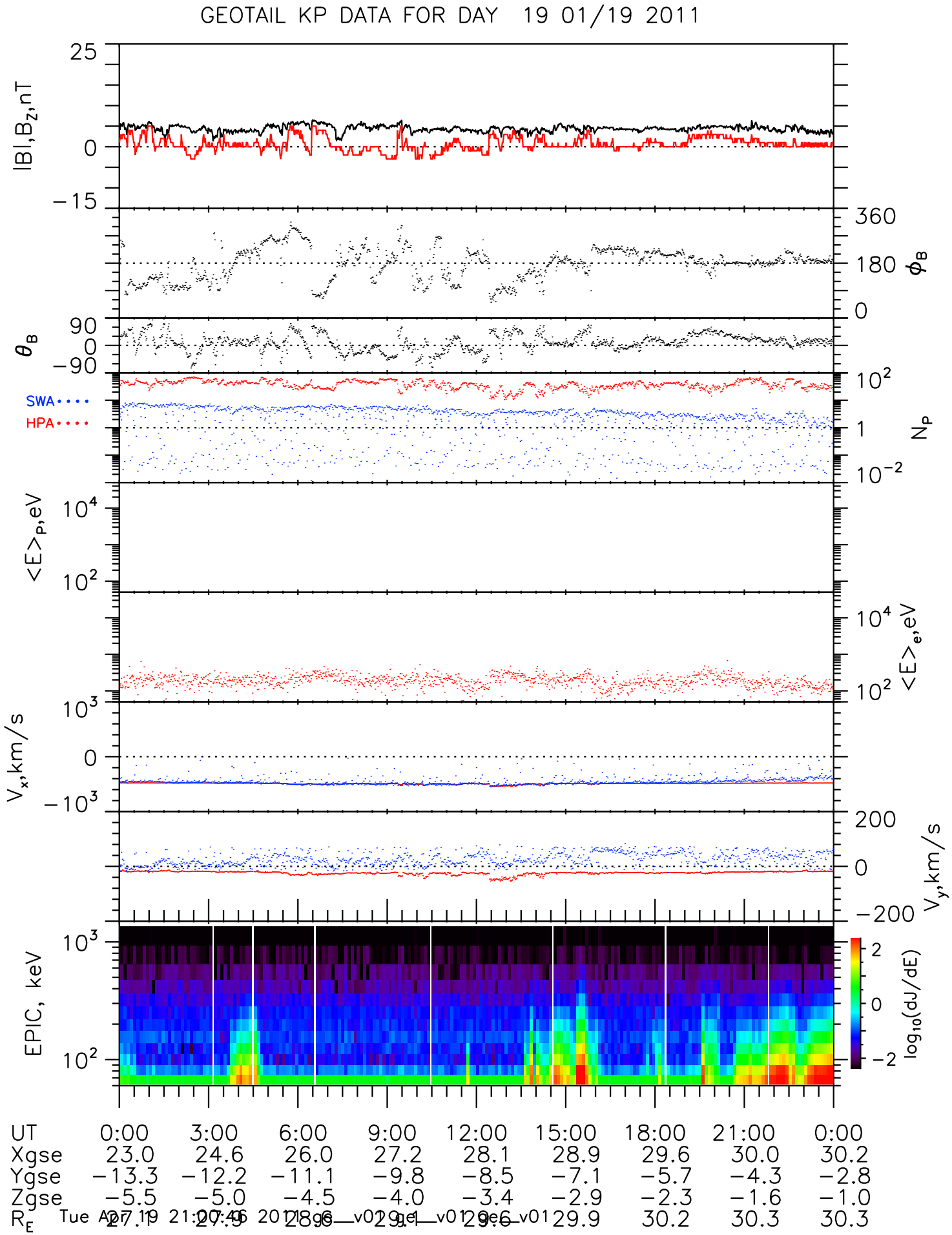
GEOTAIL KP DATA FOR DAY 19 01/19 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 23.0 24.6 26.0 27.2 28.1 28.9 29.6 30.0 30.2
Ygse −13.3 −12.2 −11.1 −9.8 −8.5 −7.1 −5.7 −4.3 −2.8
Zgse −5.5 −5.0 −4.5 −4.0 −3.4 −2.9 −2.3 −1.6 −1.0
R_E 27.1 27.9 28.6 29.1 29.6 29.9 30.2 30.3 30.3
Tue Apr 19 21:00:46 2011 ge v01 ge v01 ge v01