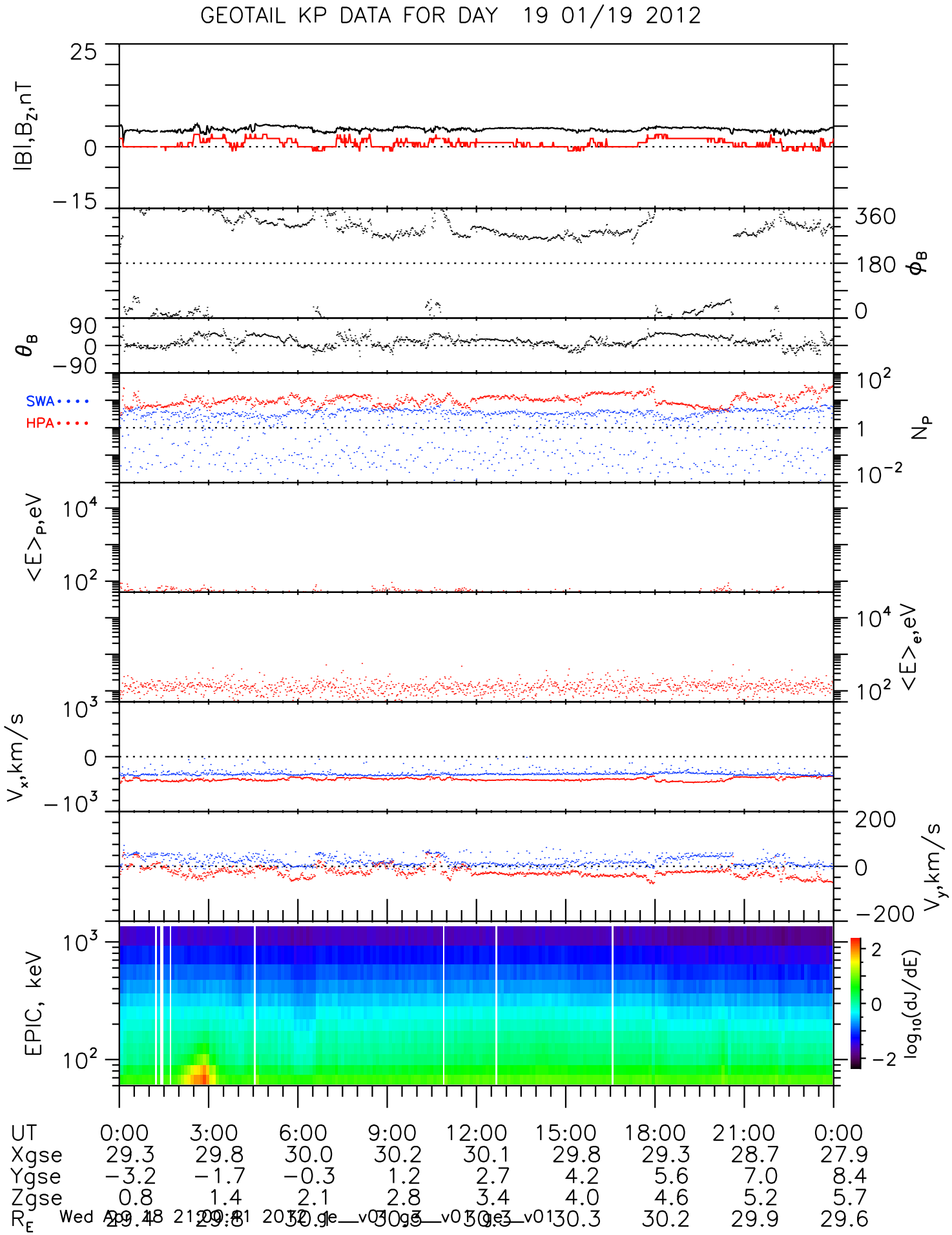
GEOTAIL KP DATA FOR DAY 19 01/19 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 29.3 29.8 30.0 30.2 30.1 29.8 29.3 28.7 27.9
Ygse −3.2 −1.7 −0.3 1.2 2.7 4.2 5.6 7.0 8.4
Zgse 0.8 1.4 2.1 2.8 3.4 4.0 4.6 5.2 5.7
R_E 29.4 29.8 30.1 30.3 30.3 30.3 30.2 29.9 29.6
Wed Apr 18 21:00:41 2012 ge_v04 ge3_v01 ge3_v01