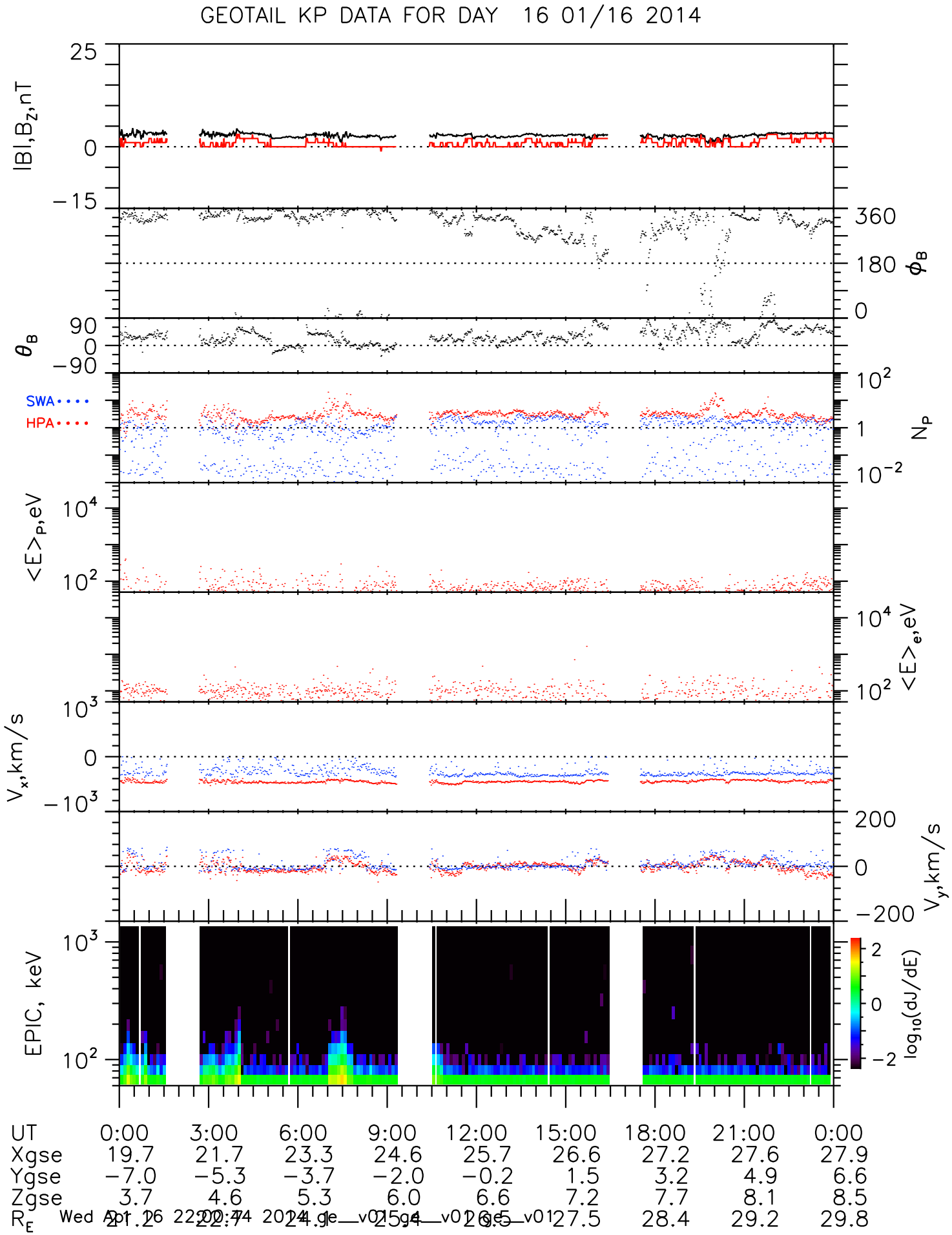
GEOTAIL KP DATA FOR DAY 16 01/16 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 19.7 21.7 23.3 24.6 25.7 26.6 27.2 27.6 27.9
Ygse −7.0 −5.3 −3.7 −2.0 −0.2 1.5 3.2 4.9 6.6
Zgse 3.7 4.6 5.3 6.0 6.6 7.2 7.7 8.1 8.5
R_E 21.2 22.7 24.1 25.4 26.5 27.5 28.4 29.2 29.8
Wed Apr 16 22:00:44 2014 ge_v01 ge_v01 ge_v01