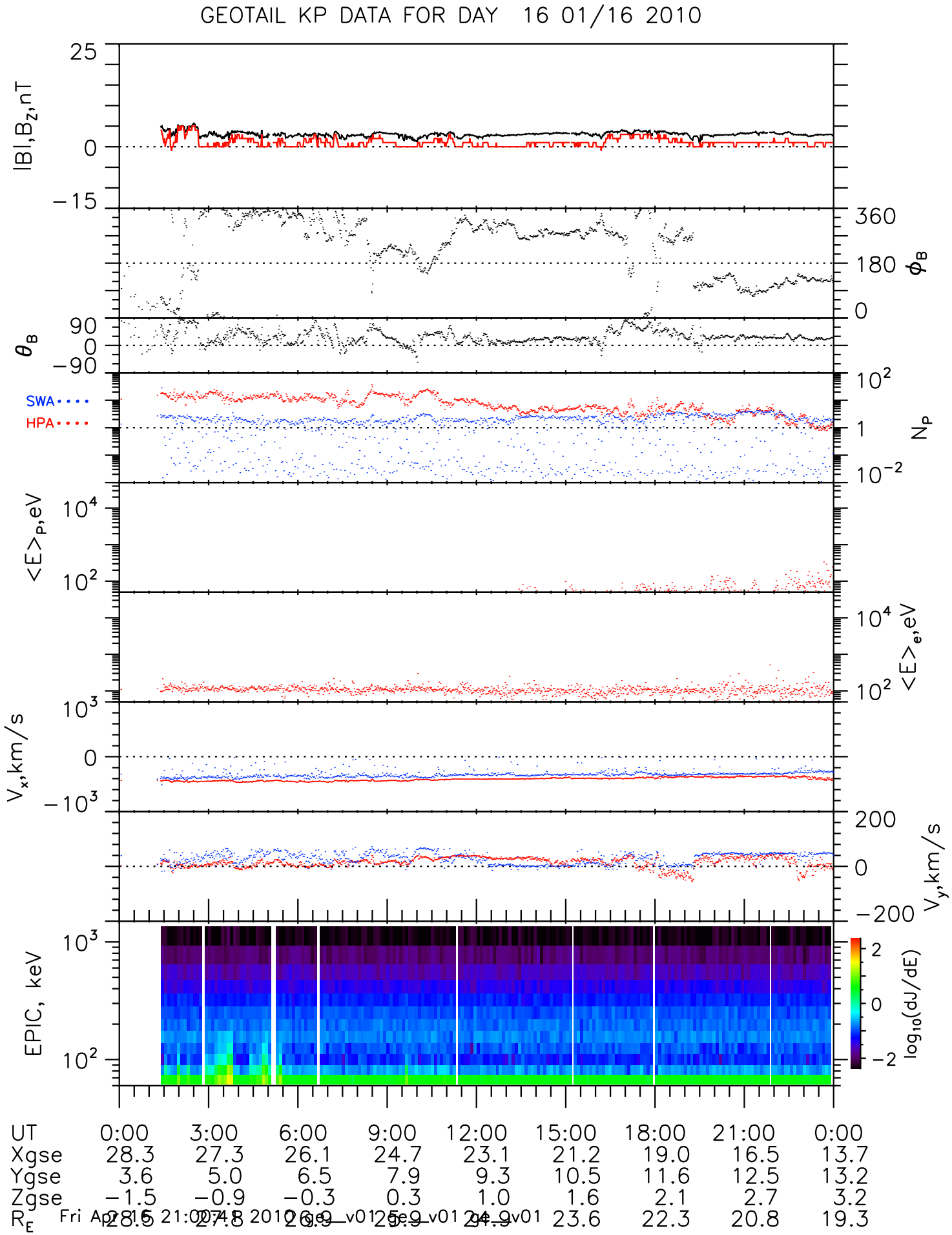
GEOTAIL KP DATA FOR DAY 16 01/16 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 28.3 27.3 26.1 24.7 23.1 21.2 19.0 16.5 13.7
Ygse 3.6 5.0 6.5 7.9 9.3 10.5 11.6 12.5 13.2
Zgse −1.5 −0.9 −0.3 0.3 1.0 1.6 2.1 2.7 3.2
R_E 28.5 27.8 26.9 25.9 24.9 23.6 22.3 20.8 19.3
Fri Apr 16 21:00:41 2010 ge9_v01 5e9_v01 ge_9v01