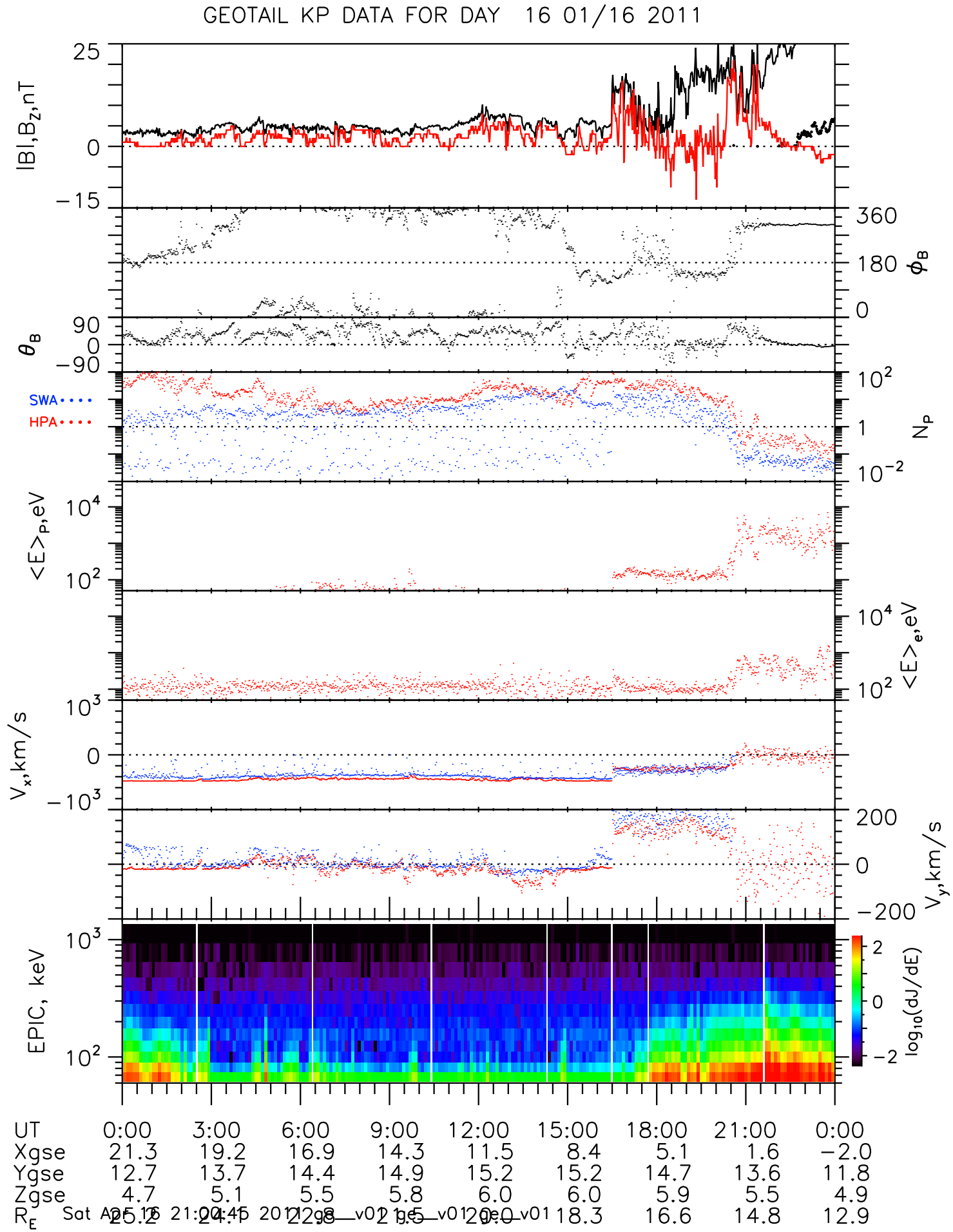
GEOTAIL KP DATA FOR DAY 16 01/16 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 21.3 19.2 16.9 14.3 11.5 8.4 5.1 1.6 −2.0
Ygse 12.7 13.7 14.4 14.9 15.2 15.2 14.7 13.6 11.8
Zgse 4.7 5.1 5.5 5.8 6.0 6.0 5.9 5.5 4.9
R_E 25.2 24.1 22.8 21.5 20.0 18.3 16.6 14.8 12.9
Sat Apr 16 21:00:45 2011 g8 v01 ge5 v01 ge0 v01