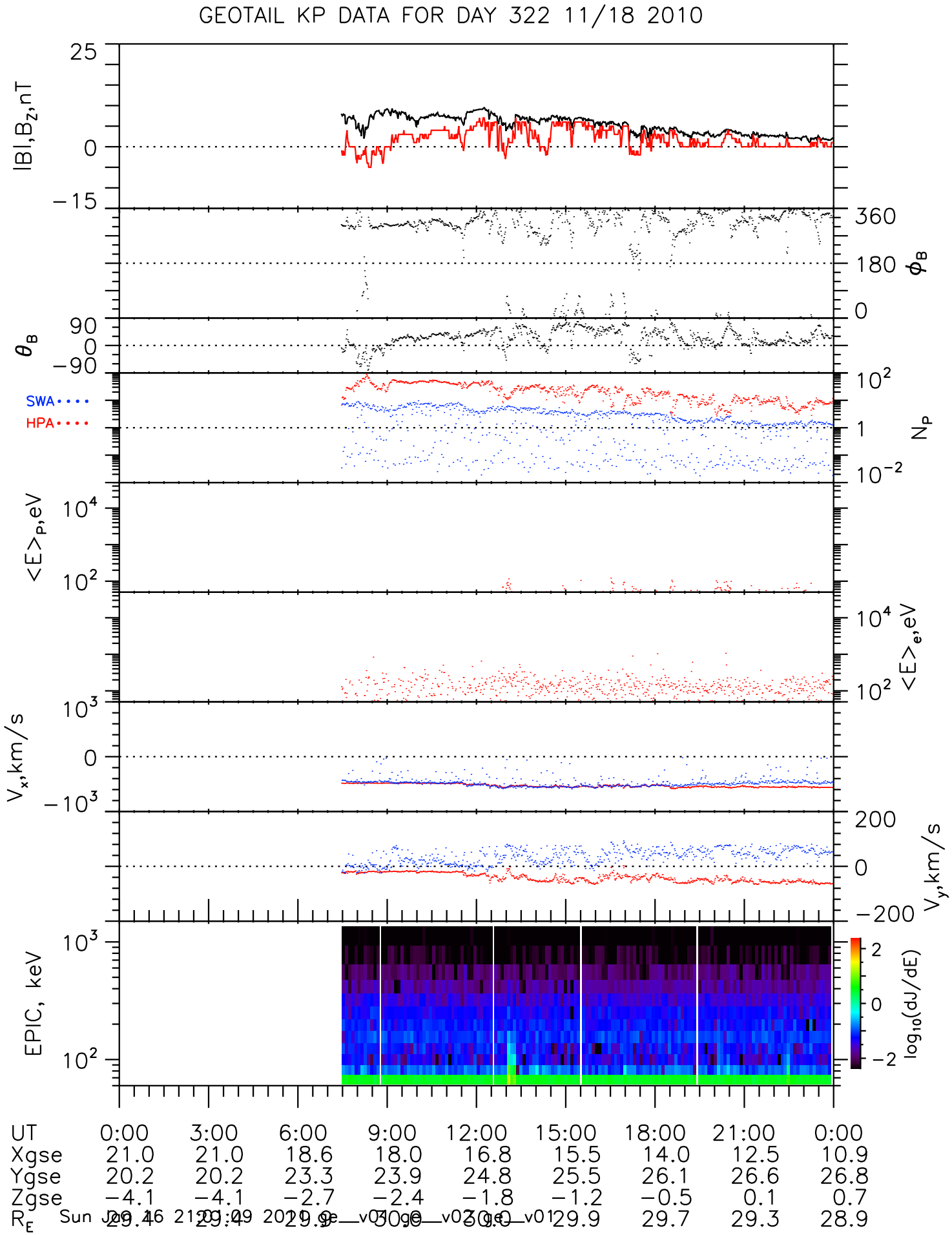
GEOTAIL KP DATA FOR DAY 322 11/18 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 21.0 21.0 18.6 18.0 16.8 15.5 14.0 12.5 10.9
Ygse 20.2 20.2 23.3 23.9 24.8 25.5 26.1 26.6 26.8
Zgse −4.1 −4.1 −2.7 −2.4 −1.8 −1.2 −0.5 0.1 0.7
R_E 29.4 29.4 29.9 30.0 30.0 29.9 29.7 29.3 28.9
Sun Jan 16 21:01:49 2011 ge_v04 ge_v03 ge_v01