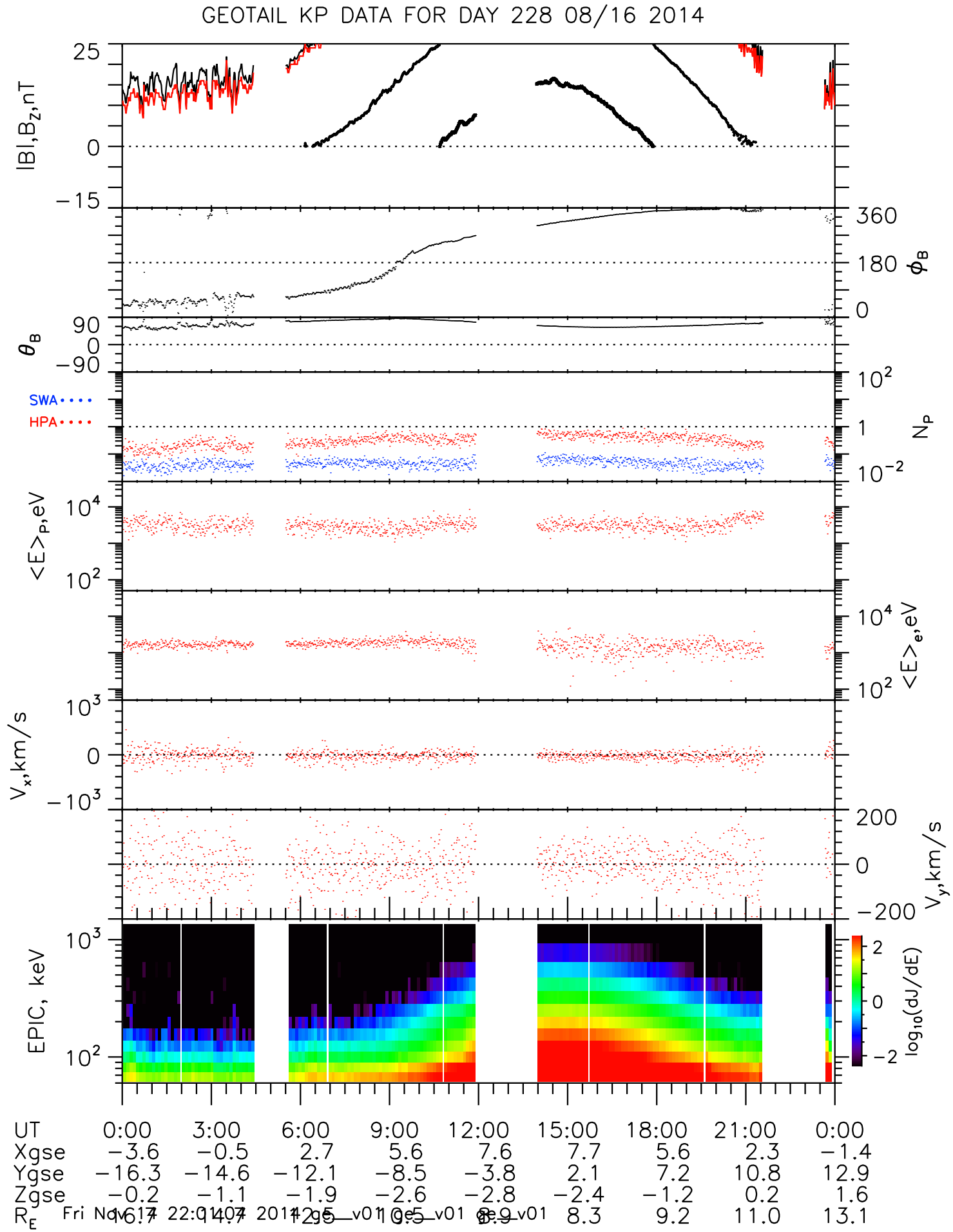
GEOTAIL KP DATA FOR DAY 228 08/16 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −3.6 −0.5 2.7 5.6 7.6 7.7 5.6 2.3 −1.4
Ygse −16.3 −14.6 −12.1 −8.5 −3.8 2.1 7.2 10.8 12.9
Zgse −0.2 −1.1 −1.9 −2.6 −2.8 −2.4 −1.2 0.2 1.6
R_E 16.7 14.7 12.5 10.5 8.9 8.3 9.2 11.0 13.1
Fri Nov 14 22:01:04 2014 g5_v01 ge5_v01 ge9_v01