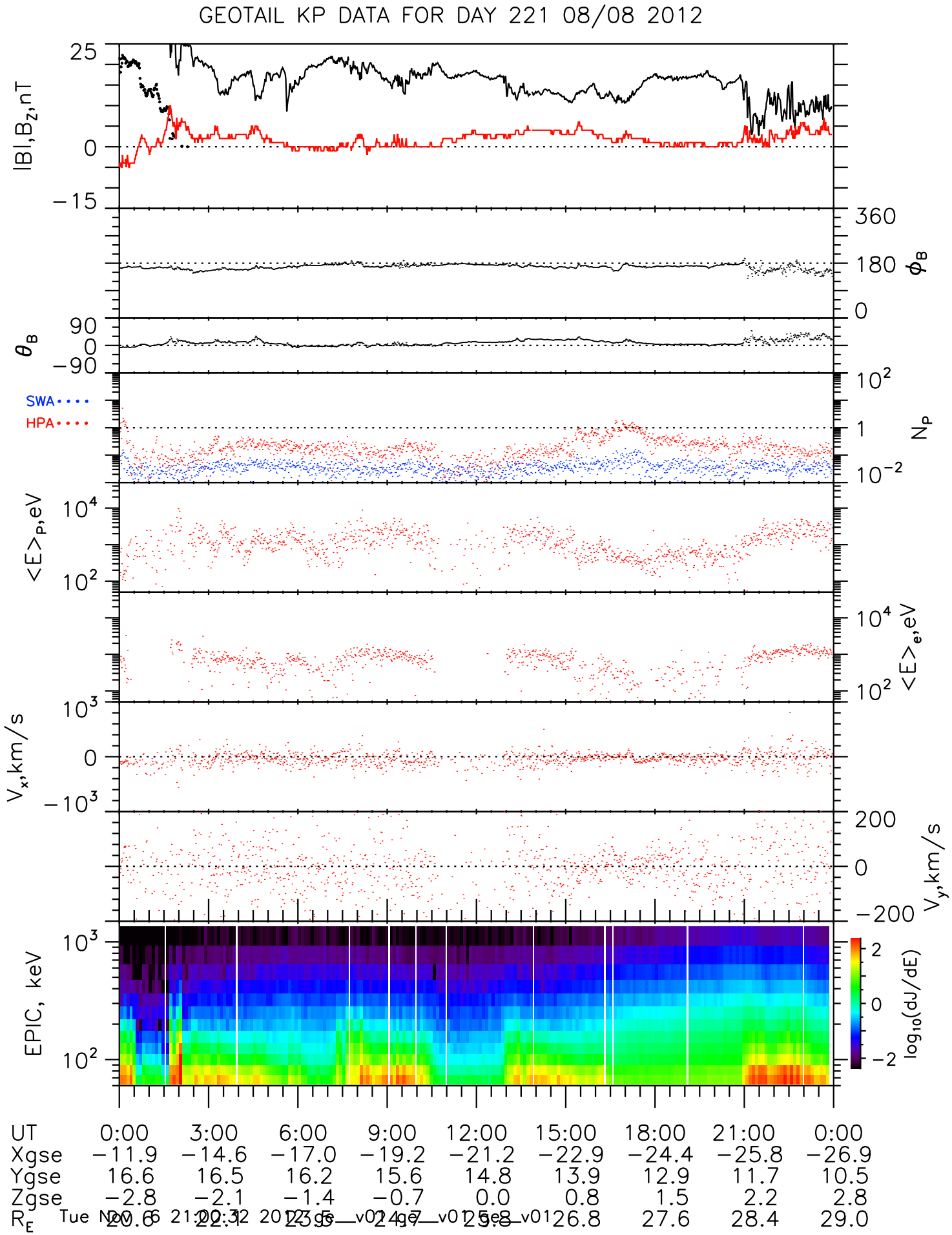
GEOTAIL KP DATA FOR DAY 221 08/08 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −11.9 −14.6 −17.0 −19.2 −21.2 −22.9 −24.4 −25.8 −26.9
Ygse 16.6 16.5 16.2 15.6 14.8 13.9 12.9 11.7 10.5
Zgse −2.8 −2.1 −1.4 −0.7 0.0 0.8 1.5 2.2 2.8
R_E 20.6 22.1 23.5 24.7 25.8 26.8 27.6 28.4 29.0
Tue Nov 6 21:00:32 2012 5e_v01 4e7_v01 5e8_v01