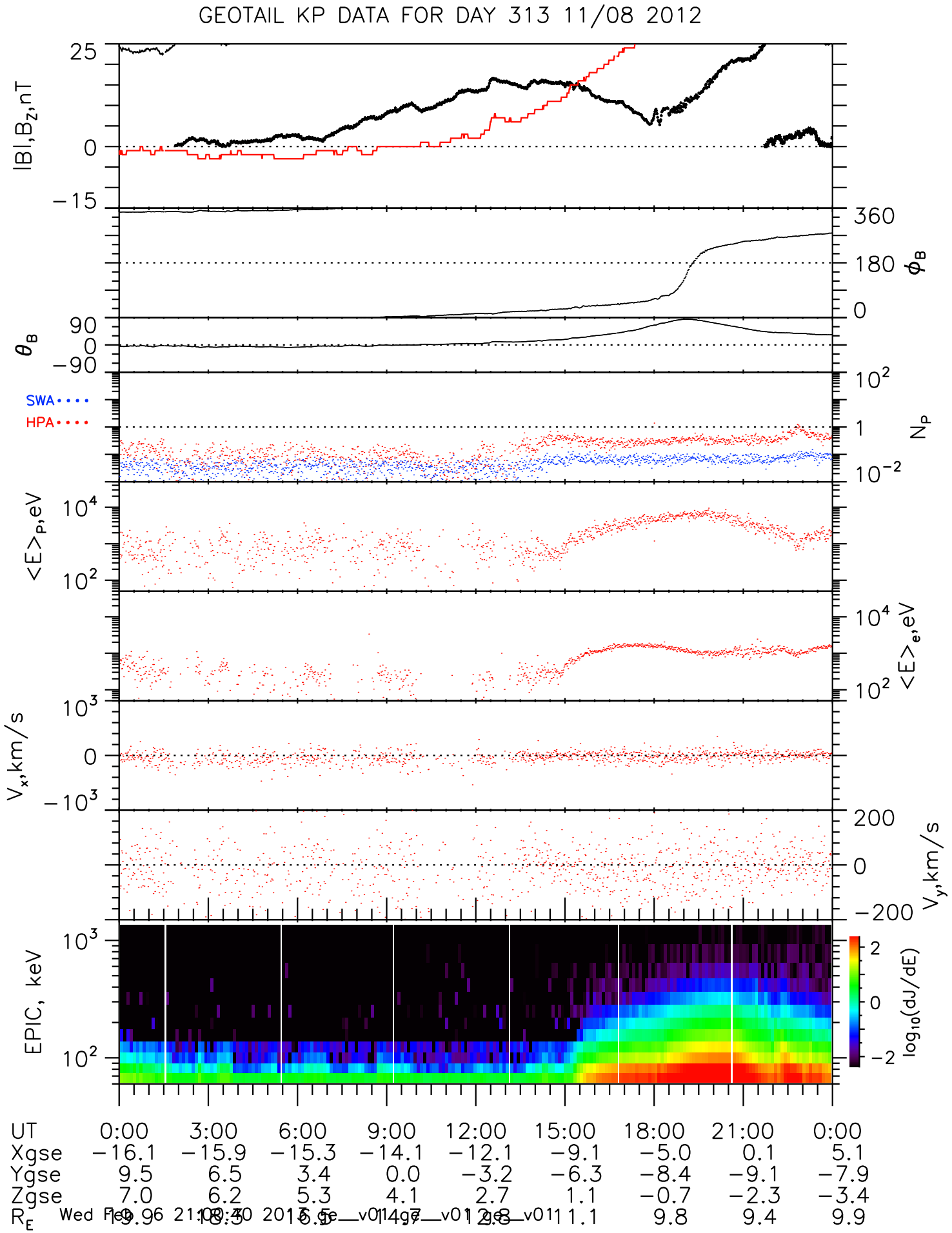
GEOTAIL KP DATA FOR DAY 313 11/08 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −16.1 −15.9 −15.3 −14.1 −12.1 −9.1 −5.0 0.1 5.1
Ygse 9.5 6.5 3.4 0.0 −3.2 −6.3 −8.4 −9.1 −7.9
Zgse 7.0 6.2 5.3 4.1 2.7 1.1 −0.7 −2.3 −3.4
R_E 19.9 18.3 16.5 14.7 12.8 11.1 9.8 9.4 9.9
Wed Feb 06 21:00:40 2013 5e_v01 4g7_v01 2g8_v01