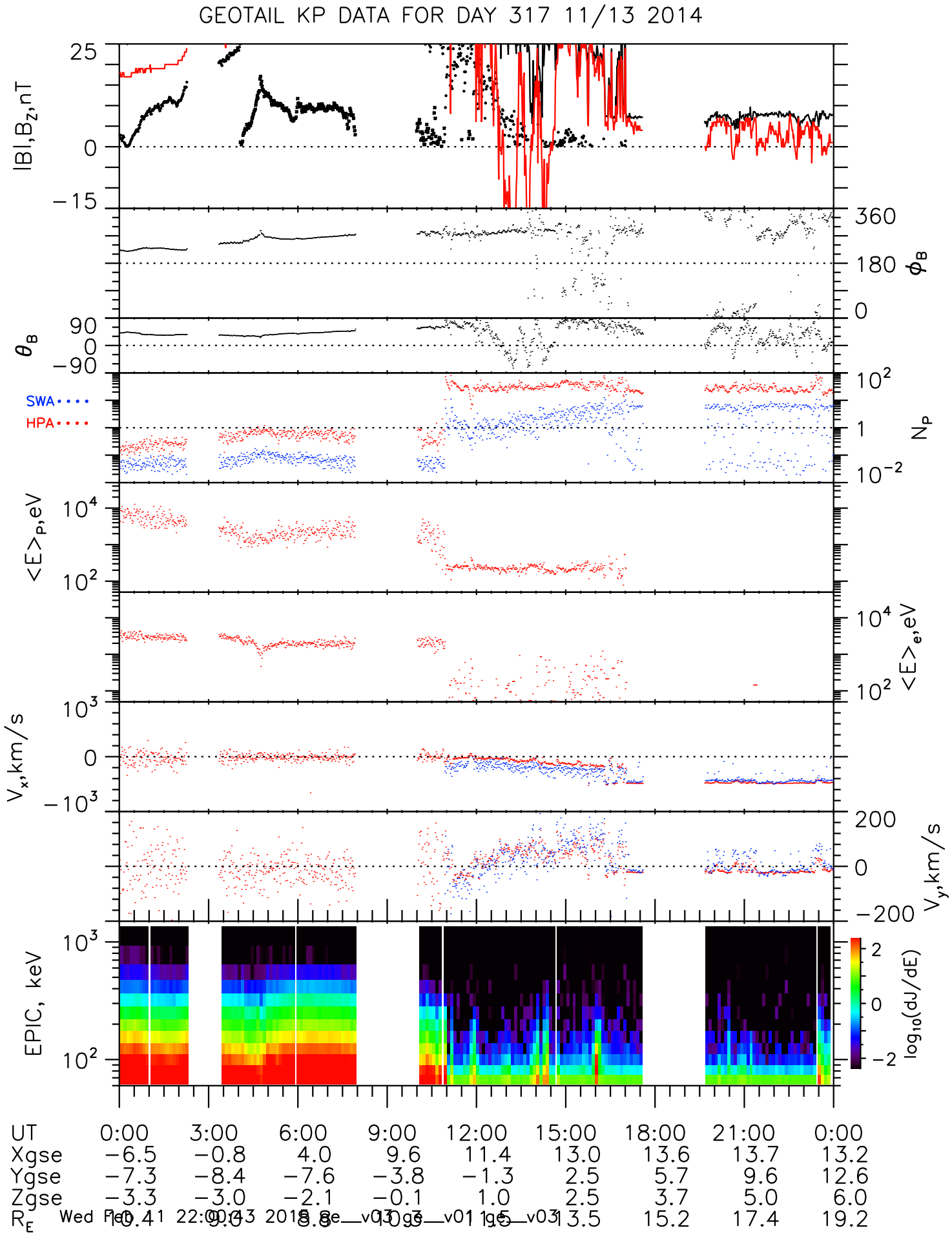
GEOTAIL KP DATA FOR DAY 317 11/13 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −6.5 −0.8 4.0 9.6 11.4 13.0 13.6 13.7 13.2
Ygse −7.3 −8.4 −7.6 −3.8 −1.3 2.5 5.7 9.6 12.6
Zgse −3.3 −3.0 −2.1 −0.1 1.0 2.5 3.7 5.0 6.0
R_E 10.4 9.0 8.8 10.9 11.5 13.5 15.2 17.4 19.2
Wed Feb 11 22:00:43 2015 8e v03 g3 v01 g5 v03