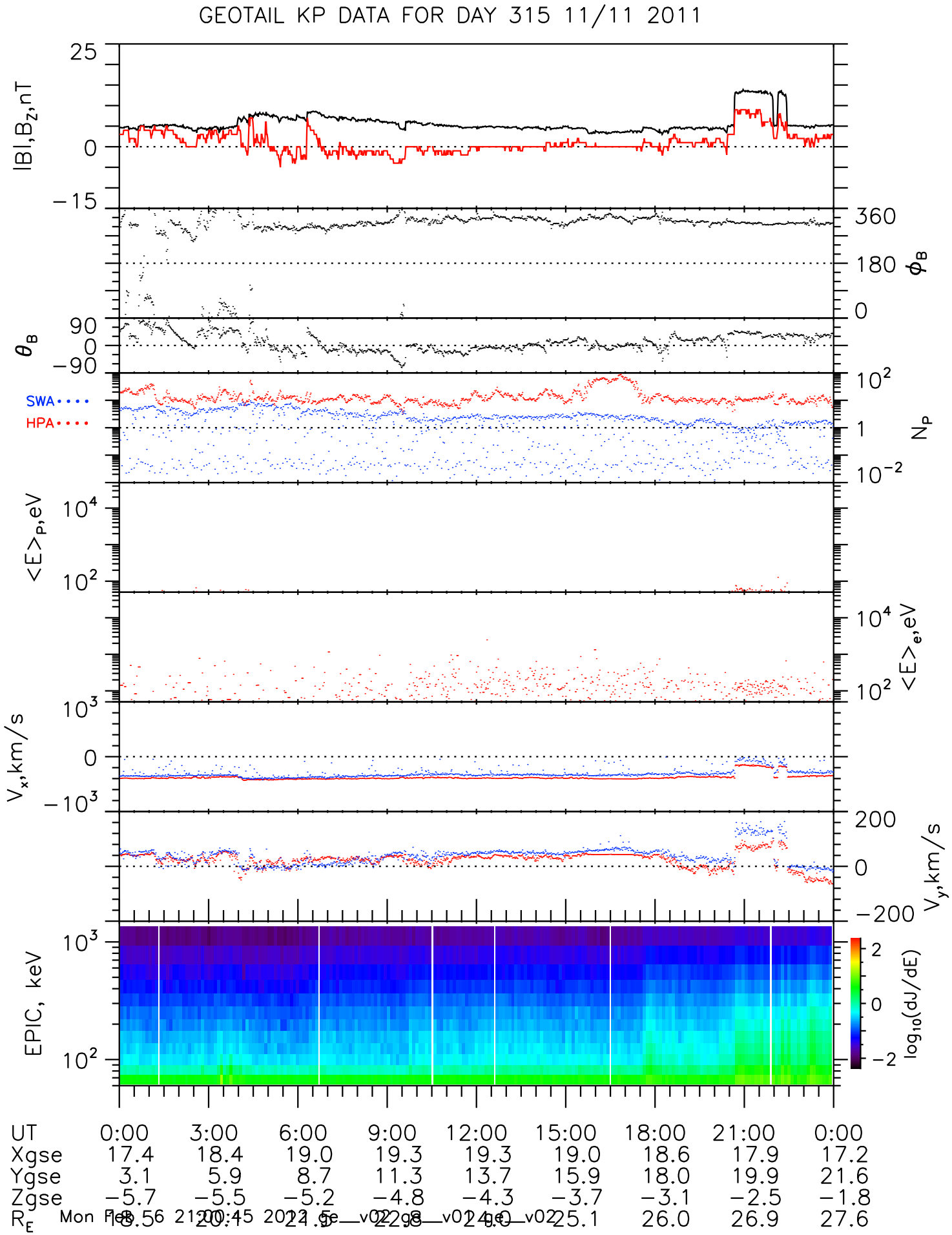
GEOTAIL KP DATA FOR DAY 315 11/11 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 17.4 18.4 19.0 19.3 19.3 19.0 18.6 17.9 17.2
Ygse 3.1 5.9 8.7 11.3 13.7 15.9 18.0 19.9 21.6
Zgse −5.7 −5.5 −5.2 −4.8 −4.3 −3.7 −3.1 −2.5 −1.8
R_E 18.5 20.1 21.9 22.8 24.0 25.1 26.0 26.9 27.6
Mon Feb 56 21:00:45 2012 5e v02 g8 v01 ge v02