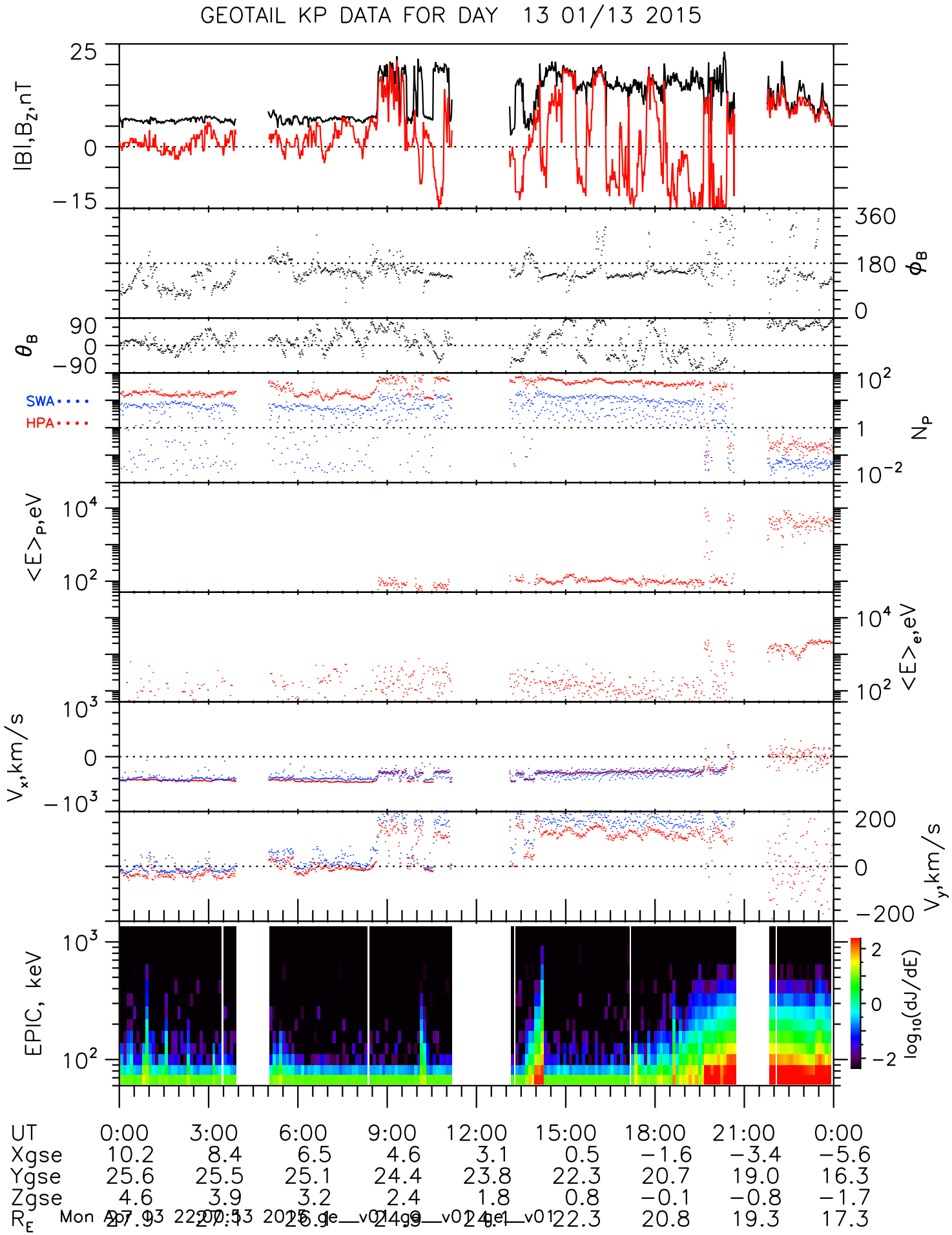
GEOTAIL KP DATA FOR DAY 13 01/13 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 10.2 8.4 6.5 4.6 3.1 0.5 −1.6 −3.4 −5.6
Ygse 25.6 25.5 25.1 24.4 23.8 22.3 20.7 19.0 16.3
Zgse 4.6 3.9 3.2 2.4 1.8 0.8 −0.1 −0.8 −1.7
R_E 27.9 27.1 26.1 24.9 24.1 22.3 20.8 19.3 17.3
Mon Apr 13 22:07:13 2015 ge v01 ge v01 ge v01