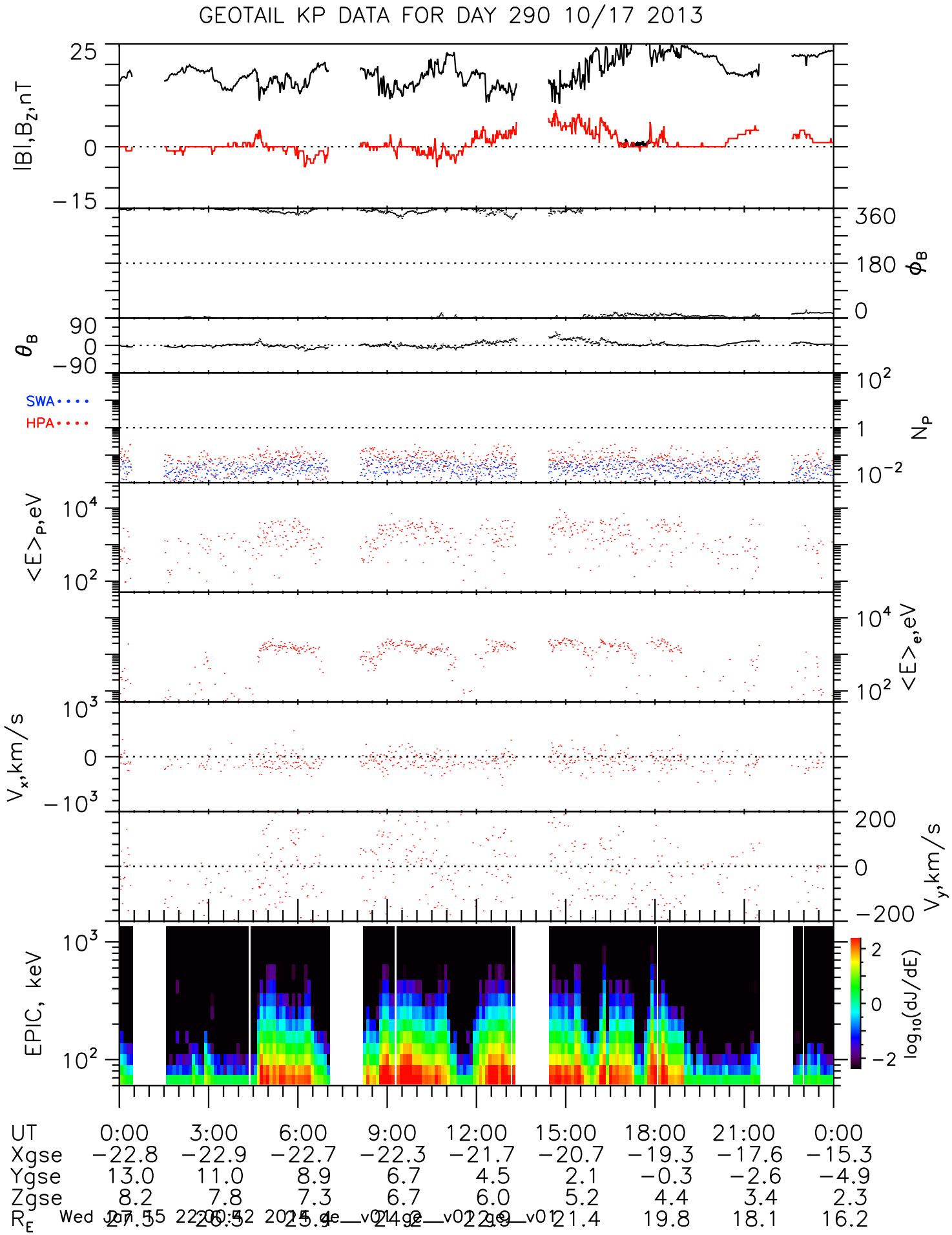
GEOTAIL KP DATA FOR DAY 290 10/17 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −22.8 −22.9 −22.7 −22.3 −21.7 −20.7 −19.3 −17.6 −15.3
Ygse 13.0 11.0 8.9 6.7 4.5 2.1 −0.3 −2.6 −4.9
Zgse 8.2 7.8 7.3 6.7 6.0 5.2 4.4 3.4 2.3
R_E 27.5 26.5 25.4 24.2 22.9 21.4 19.8 18.1 16.2
Wed Jan 15 22:00:42 2014 de_v01 ge_v01 ge_v01