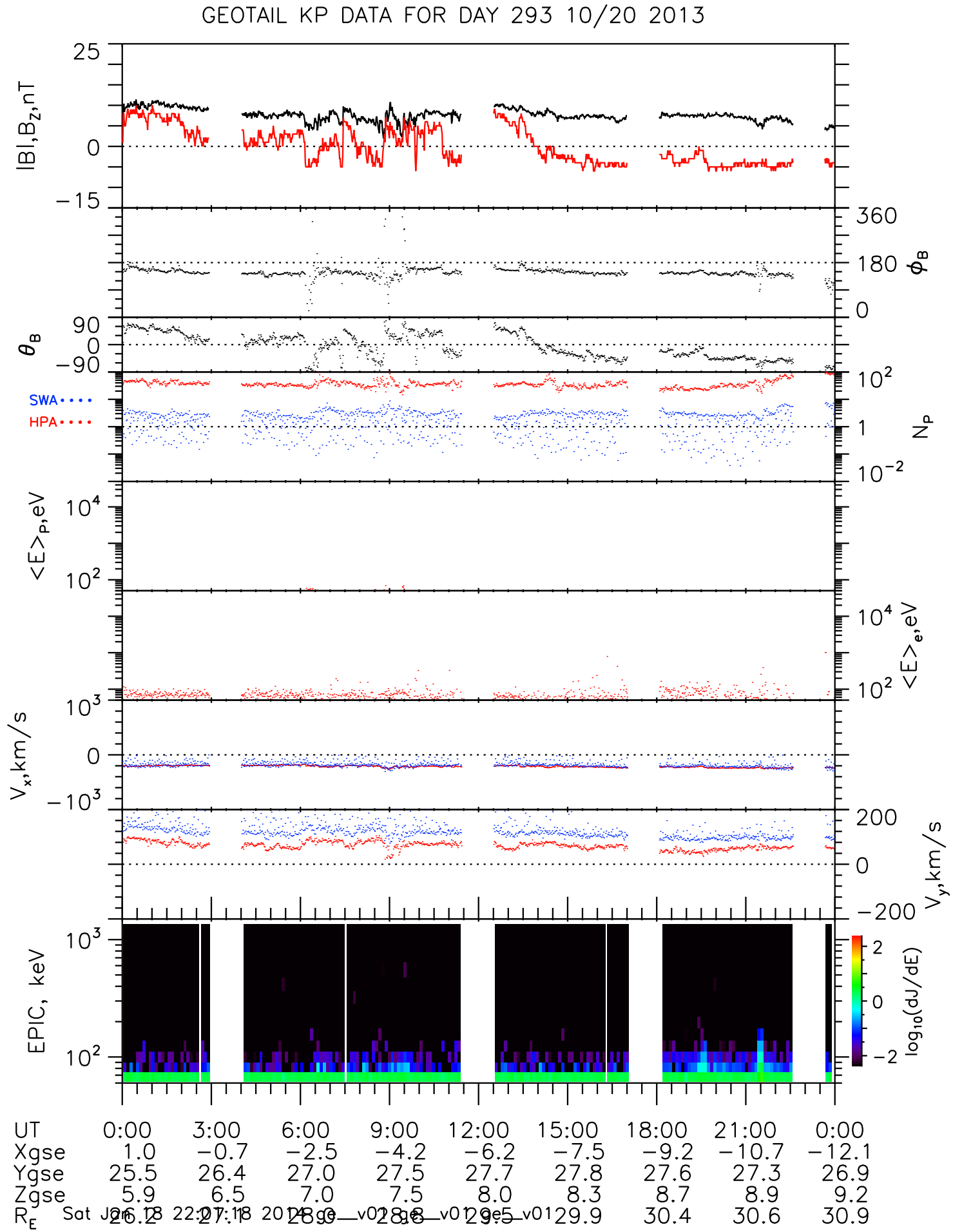
GEOTAIL KP DATA FOR DAY 293 10/20 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 1.0 −0.7 −2.5 −4.2 −6.2 −7.5 −9.2 −10.7 −12.1
Ygse 25.5 26.4 27.0 27.5 27.7 27.8 27.6 27.3 26.9
Zgse 5.9 6.5 7.0 7.5 8.0 8.3 8.7 8.9 9.2
R_E 26.2 27.1 28.0 28.8 29.5 29.9 30.4 30.6 30.9
Sat Jan 18 22:07:18 2014 ge v01 ge8 v01 ge5 v01