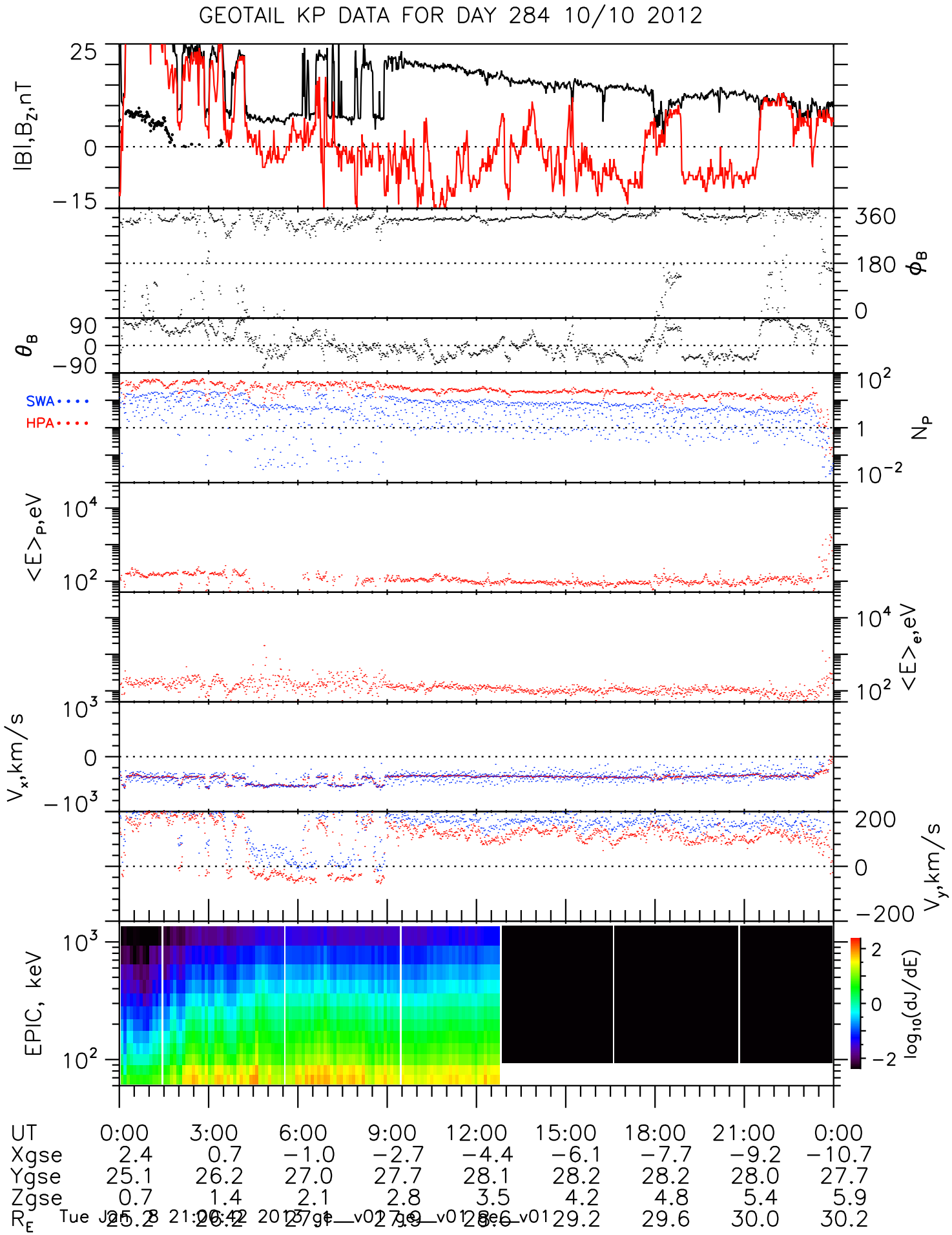
GEOTAIL KP DATA FOR DAY 284 10/10 2012
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 2.4 0.7 −1.0 −2.7 −4.4 −6.1 −7.7 −9.2 −10.7
Ygse 25.1 26.2 27.0 27.7 28.1 28.2 28.2 28.0 27.7
Zgse 0.7 1.4 2.1 2.8 3.5 4.2 4.8 5.4 5.9
R_E 25.2 26.2 27.0 27.9 28.6 29.2 29.6 30.0 30.2
Tue Jan 8 21:06:42 2013