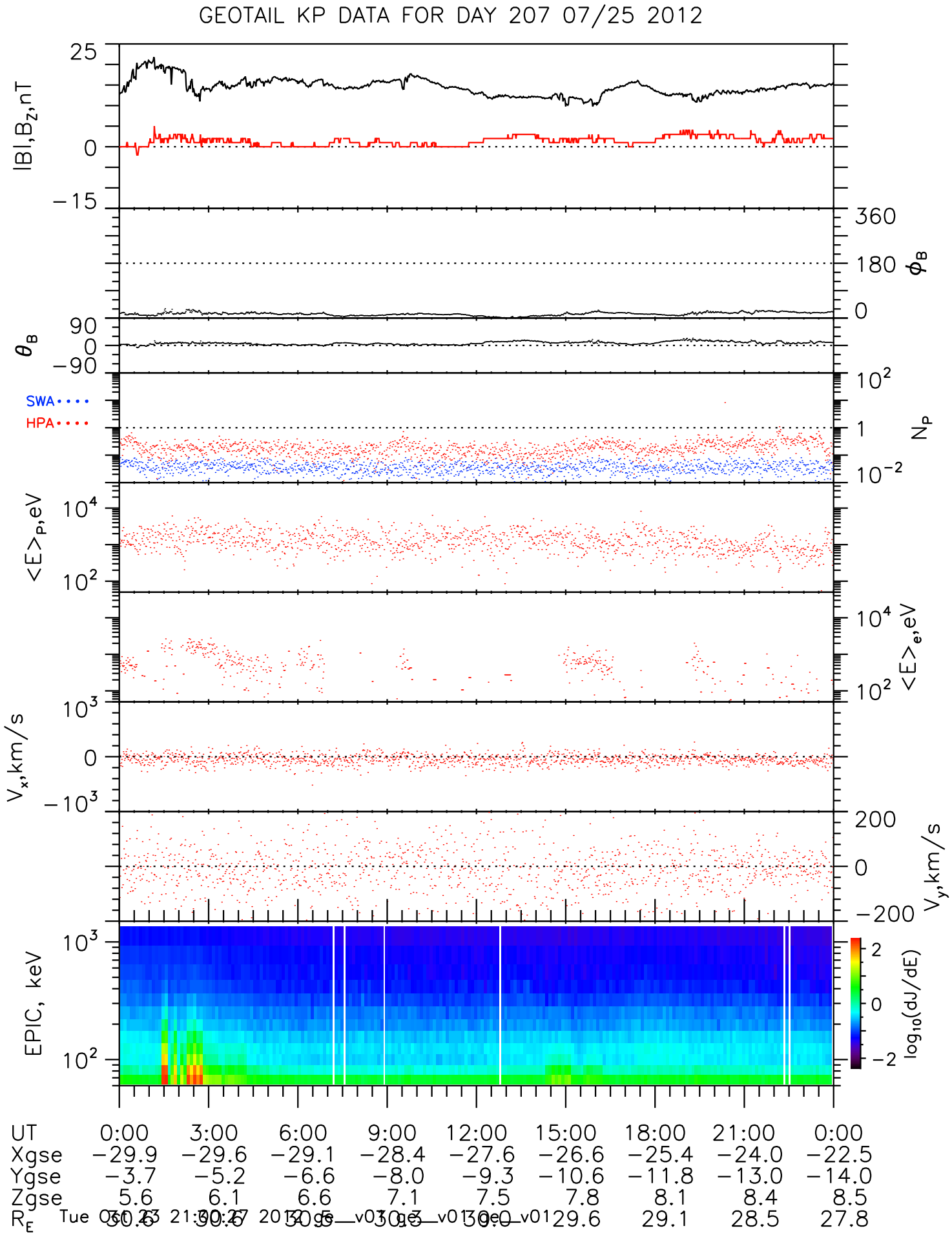
GEOTAIL KP DATA FOR DAY 207 07/25 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −29.9 −29.6 −29.1 −28.4 −27.6 −26.6 −25.4 −24.0 −22.5
Ygse −3.7 −5.2 −6.6 −8.0 −9.3 −10.6 −11.8 −13.0 −14.0
Zgse 5.6 6.1 6.6 7.1 7.5 7.8 8.1 8.4 8.5
R_E 30.6 30.6 30.5 30.5 30.0 29.6 29.1 28.5 27.8
Tue Oct 23 21:00:27 2012 5e v07 ge3 v01 ge0 v01