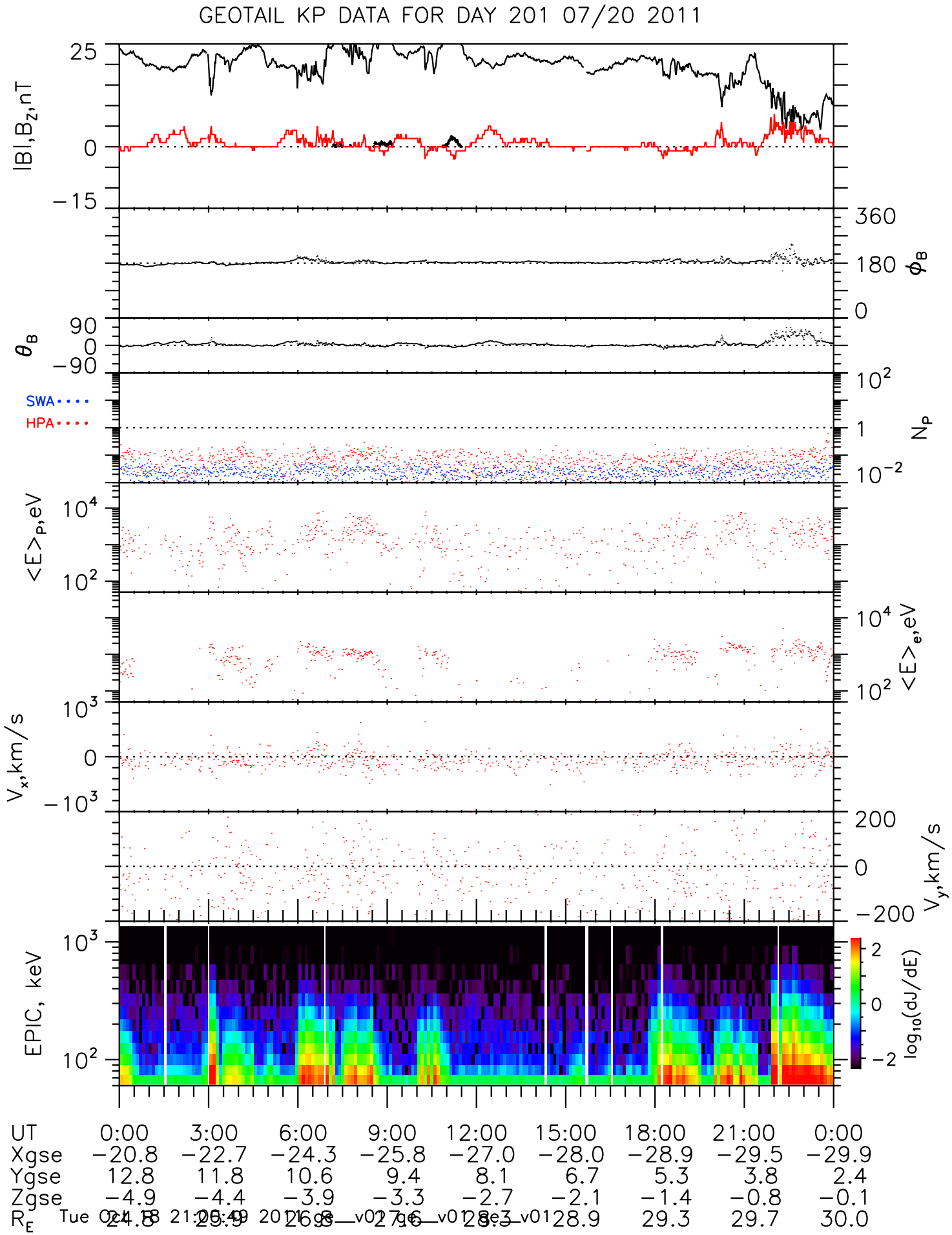
GEOTAIL KP DATA FOR DAY 201 07/20 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −20.8 −22.7 −24.3 −25.8 −27.0 −28.0 −28.9 −29.5 −29.9
Ygse 12.8 11.8 10.6 9.4 8.1 6.7 5.3 3.8 2.4
Zgse −4.9 −4.4 −3.9 −3.3 −2.7 −2.1 −1.4 −0.8 −0.1
R_E 24.8 25.9 26.8 27.6 28.3 28.9 29.3 29.7 30.0
Tue Oct 18 21:05:49 2011 ge v01 ge6 v01 ge3 v01