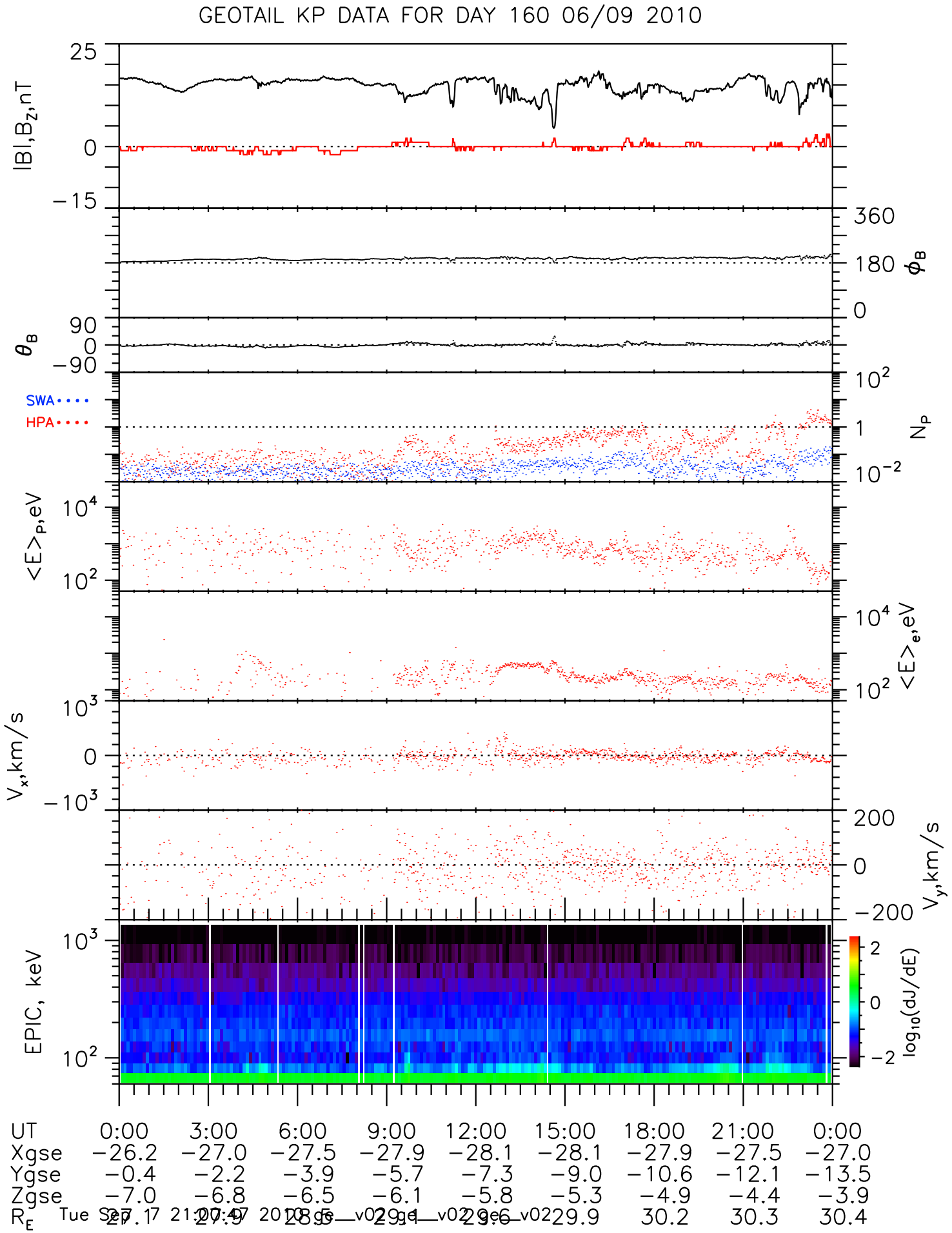
GEOTAIL KP DATA FOR DAY 160 06/09 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −26.2 −27.0 −27.5 −27.9 −28.1 −28.1 −27.9 −27.5 −27.0
Ygse −0.4 −2.2 −3.9 −5.7 −7.3 −9.0 −10.6 −12.1 −13.5
Zgse −7.0 −6.8 −6.5 −6.1 −5.8 −5.3 −4.9 −4.4 −3.9
R_E 27.1 27.9 28.5 29.1 29.6 29.9 30.2 30.3 30.4
Tue Sep 7 21:00:47 2010 5e v02 ge v02 ge6 v02