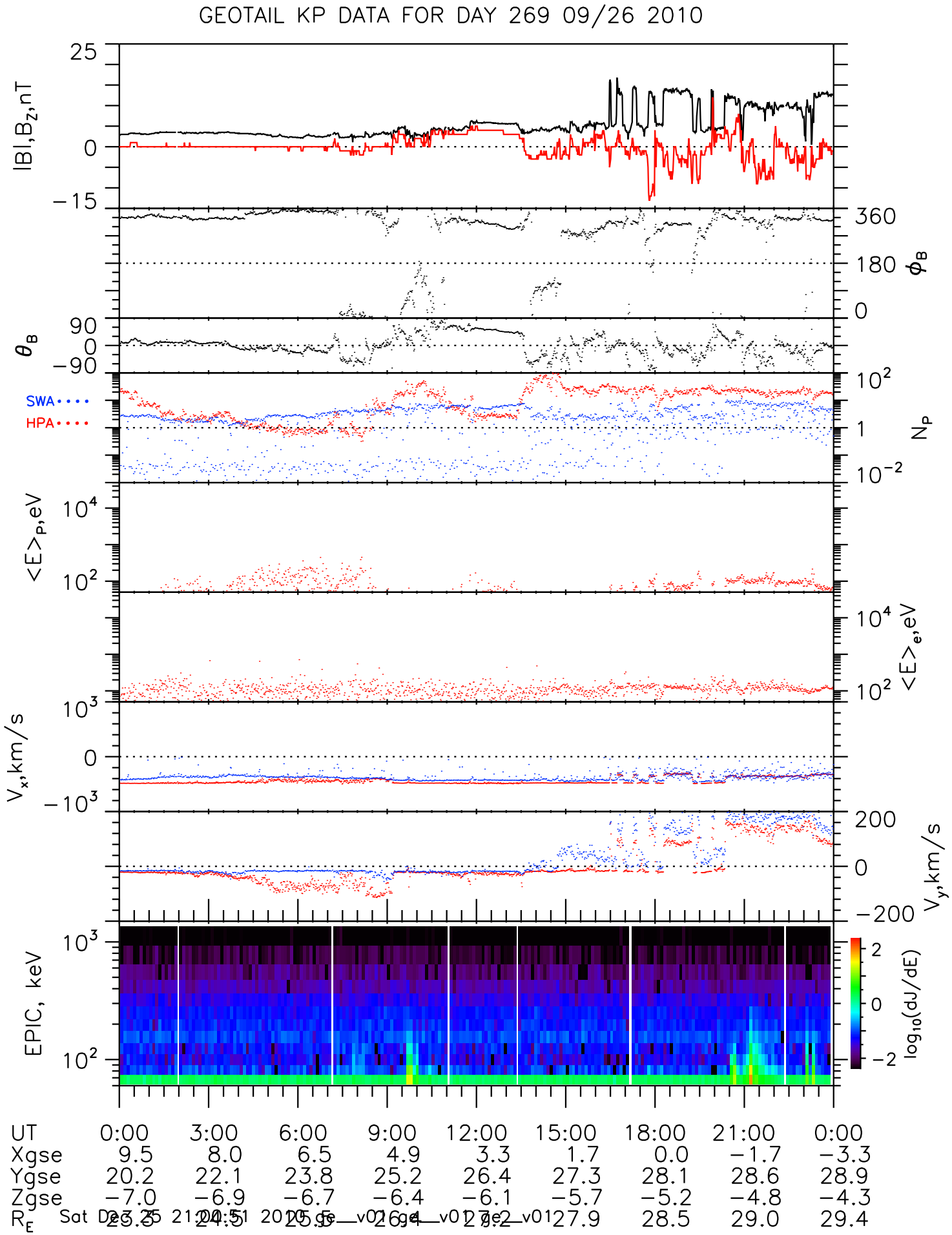
GEOTAIL KP DATA FOR DAY 269 09/26 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 9.5 8.0 6.5 4.9 3.3 1.7 0.0 −1.7 −3.3
Ygse 20.2 22.1 23.8 25.2 26.4 27.3 28.1 28.6 28.9
Zgse −7.0 −6.9 −6.7 −6.4 −6.1 −5.7 −5.2 −4.8 −4.3
R_E 23.3 24.5 25.5 26.4 27.2 27.9 28.5 29.0 29.4
Sat Dec 25 21:00:51 2010 fe_v01 ge_v01 ze_v01