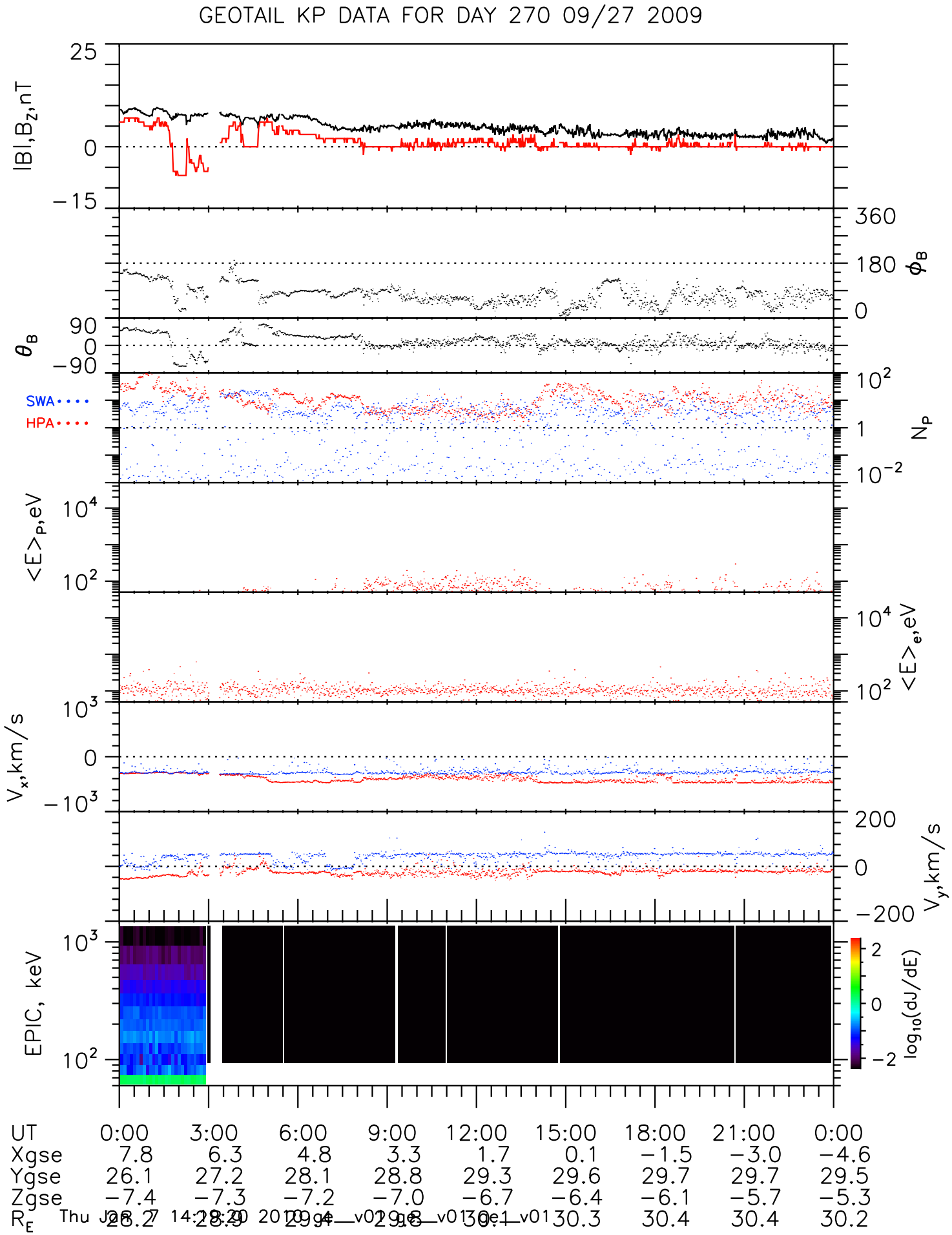
GEOTAIL KP DATA FOR DAY 270 09/27 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 7.8 6.3 4.8 3.3 1.7 0.1 −1.5 −3.0 −4.6
Ygse 26.1 27.2 28.1 28.8 29.3 29.6 29.7 29.7 29.5
Zgse −7.4 −7.3 −7.2 −7.0 −6.7 −6.4 −6.1 −5.7 −5.3
R_E 28.2 28.9 29.4 29.8 30.1 30.3 30.4 30.4 30.2
Thu Jan 7 14:19:20 2010 ge_v01 ge_v01 ge1_v01