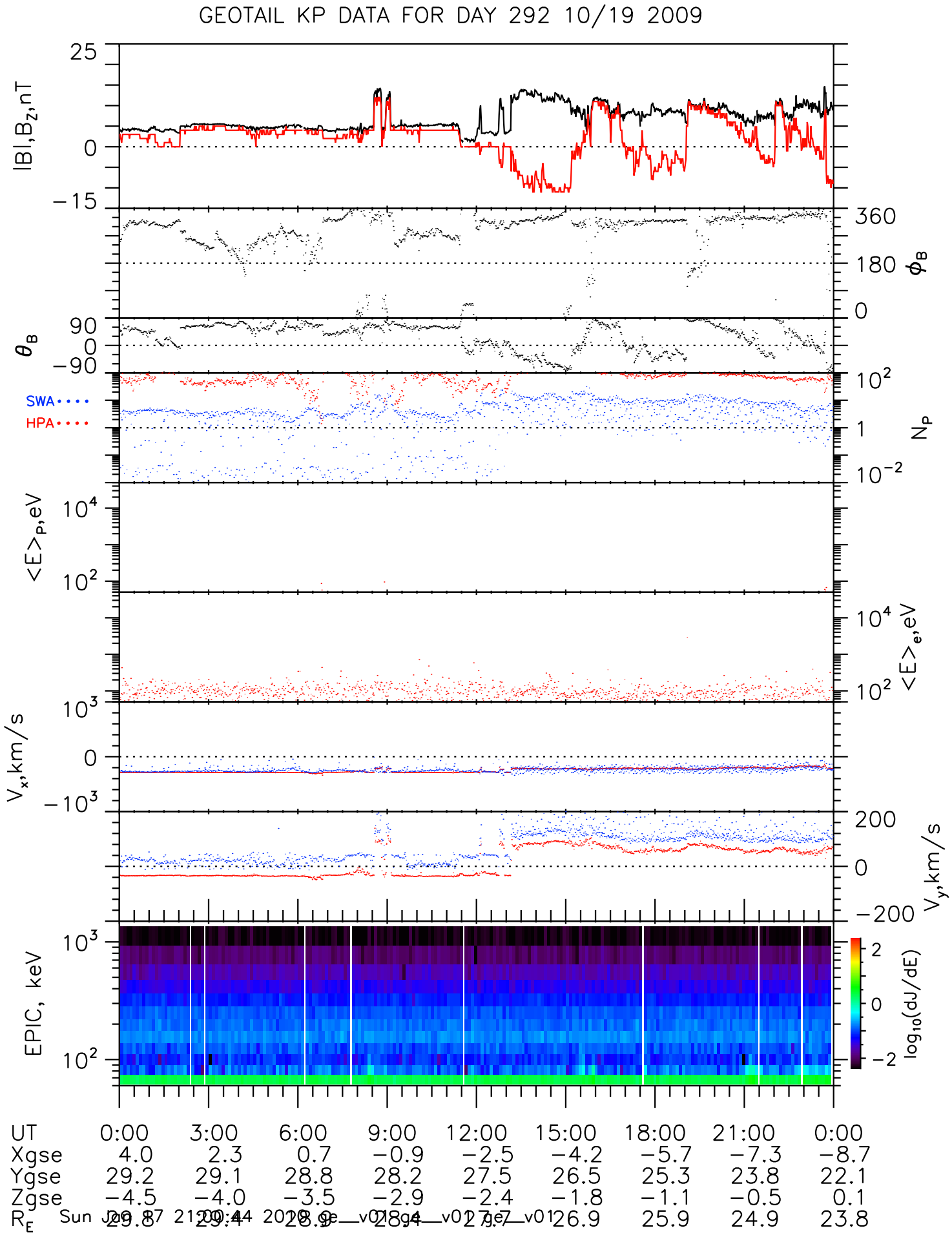
GEOTAIL KP DATA FOR DAY 292 10/19 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 4.0 2.3 0.7 −0.9 −2.5 −4.2 −5.7 −7.3 −8.7
Ygse 29.2 29.1 28.8 28.2 27.5 26.5 25.3 23.8 22.1
Zgse −4.5 −4.0 −3.5 −2.9 −2.4 −1.8 −1.1 −0.5 0.1
R_E 29.8 29.4 28.9 28.4 27.7 26.9 25.9 24.9 23.8
Sun Jan 17 21:00:44 2010 ge_v01 ge_v01 ge_v01