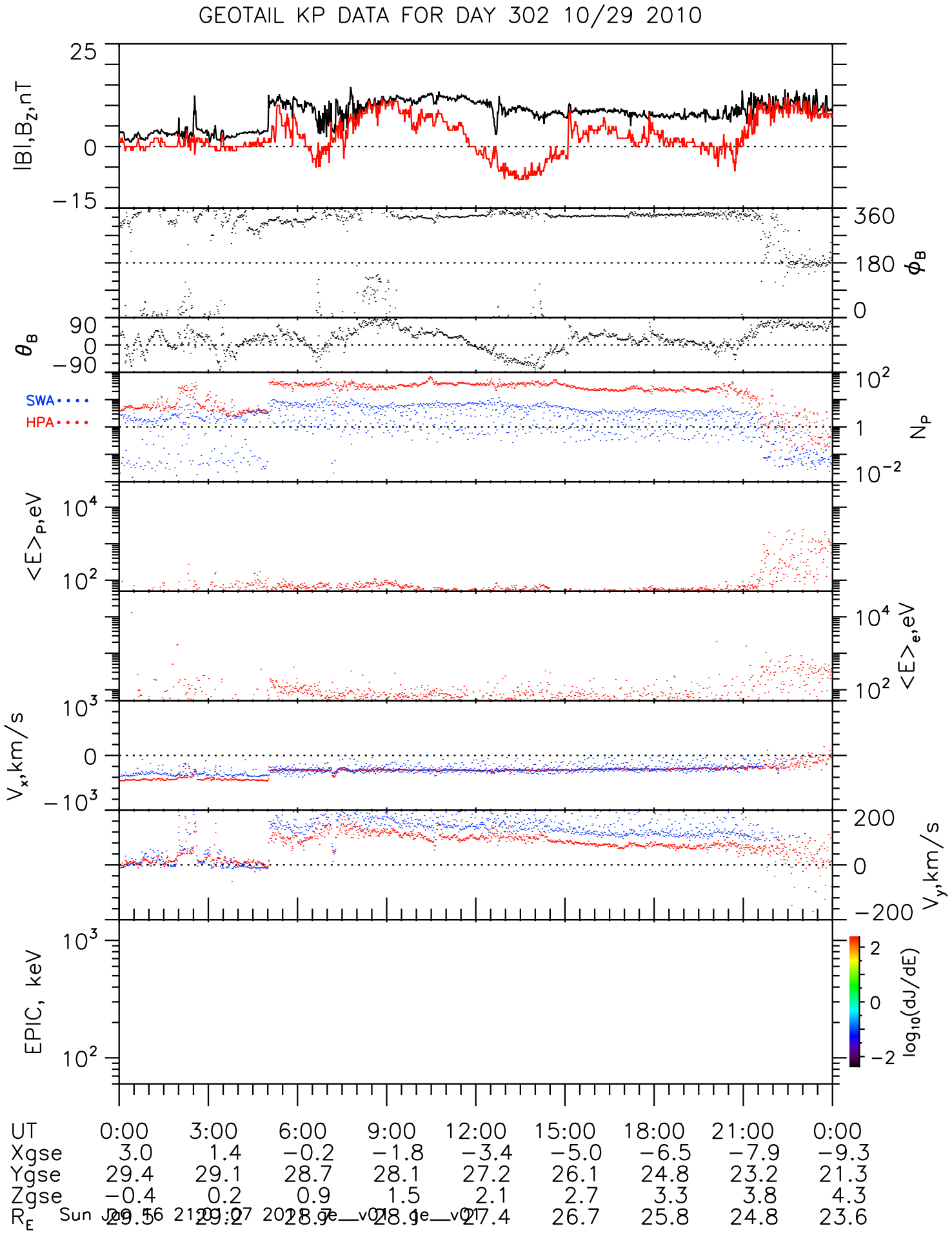
GEOTAIL KP DATA FOR DAY 302 10/29 2010
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 3.0 1.4 −0.2 −1.8 −3.4 −5.0 −6.5 −7.9 −9.3
Ygse 29.4 29.1 28.7 28.1 27.2 26.1 24.8 23.2 21.3
Zgse −0.4 0.2 0.9 1.5 2.1 2.7 3.3 3.8 4.3
R_E 29.5 29.2 28.9 28.5 27.4 26.7 25.8 24.8 23.6
Sun Jan 16 21:09:07 2011 ge_v01.ge_v01