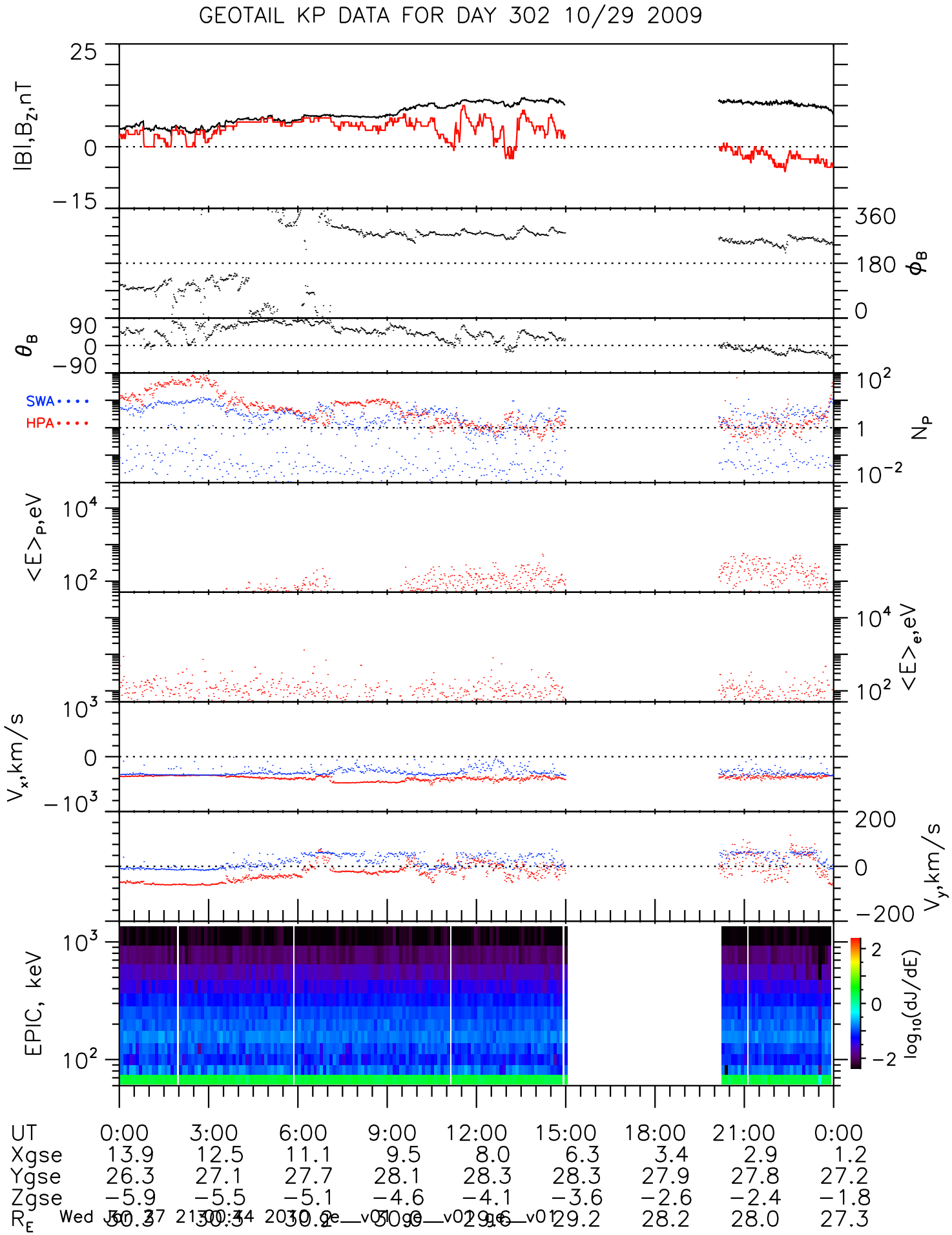
GEOTAIL KP DATA FOR DAY 302 10/29 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 13.9 12.5 11.1 9.5 8.0 6.3 3.4 2.9 1.2
Ygse 26.3 27.1 27.7 28.1 28.3 28.3 27.9 27.8 27.2
Zgse −5.9 −5.5 −5.1 −4.6 −4.1 −3.6 −2.6 −2.4 −1.8
R_E 30.3 30.3 30.2 30.0 29.6 29.2 28.2 28.0 27.3
Wed Jan 27 21:00:44 2010 ge_v01 ge_v01 ge_v01