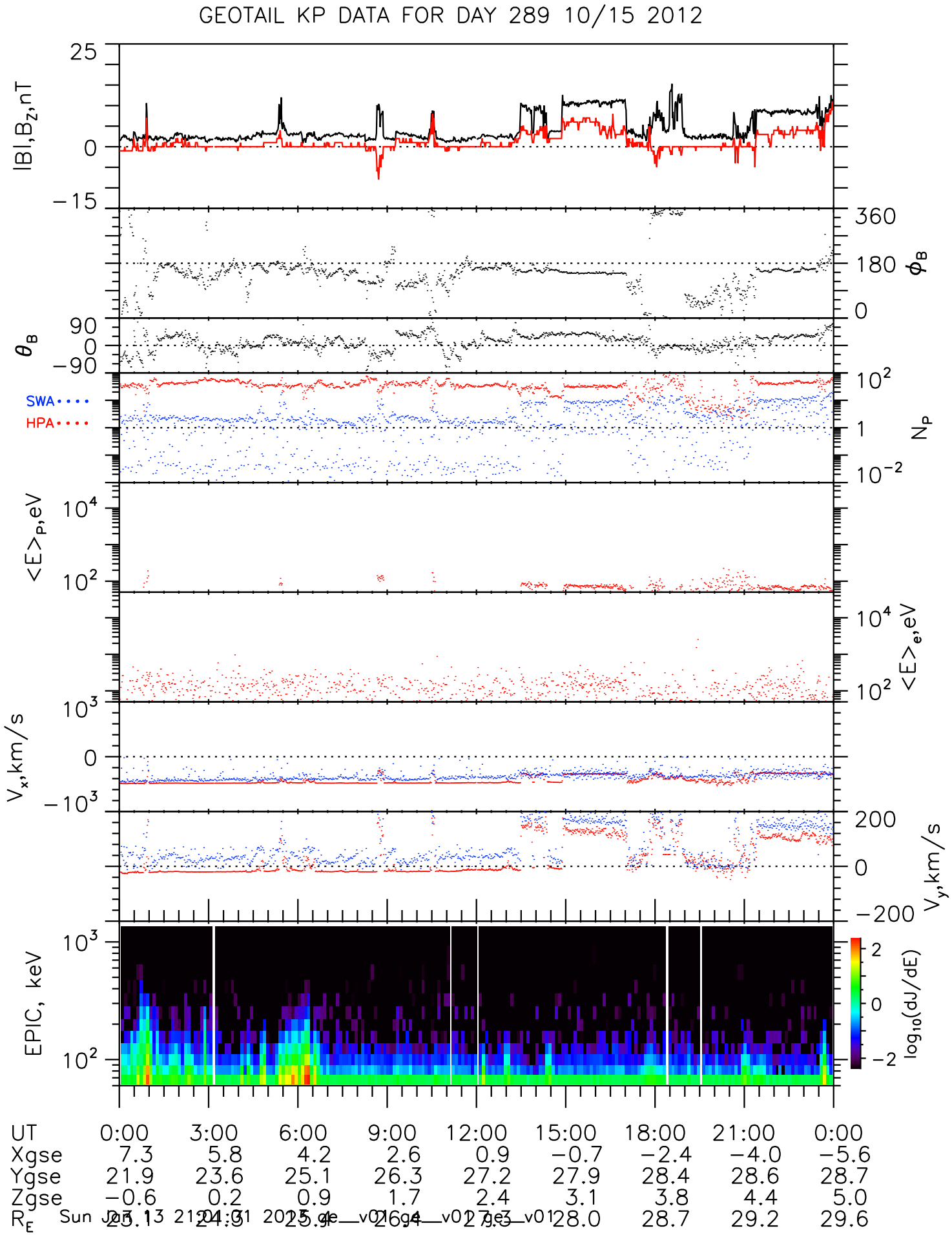
GEOTAIL KP DATA FOR DAY 289 10/15 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 7.3 5.8 4.2 2.6 0.9 −0.7 −2.4 −4.0 −5.6
Ygse 21.9 23.6 25.1 26.3 27.2 27.9 28.4 28.6 28.7
Zgse −0.6 0.2 0.9 1.7 2.4 3.1 3.8 4.4 5.0
R_E 25.1 24.3 25.4 26.4 27.5 28.0 28.7 29.2 29.6
Sun Jan 13 21:01:31 2015 ge_v01 ge_v01 ge3_v01