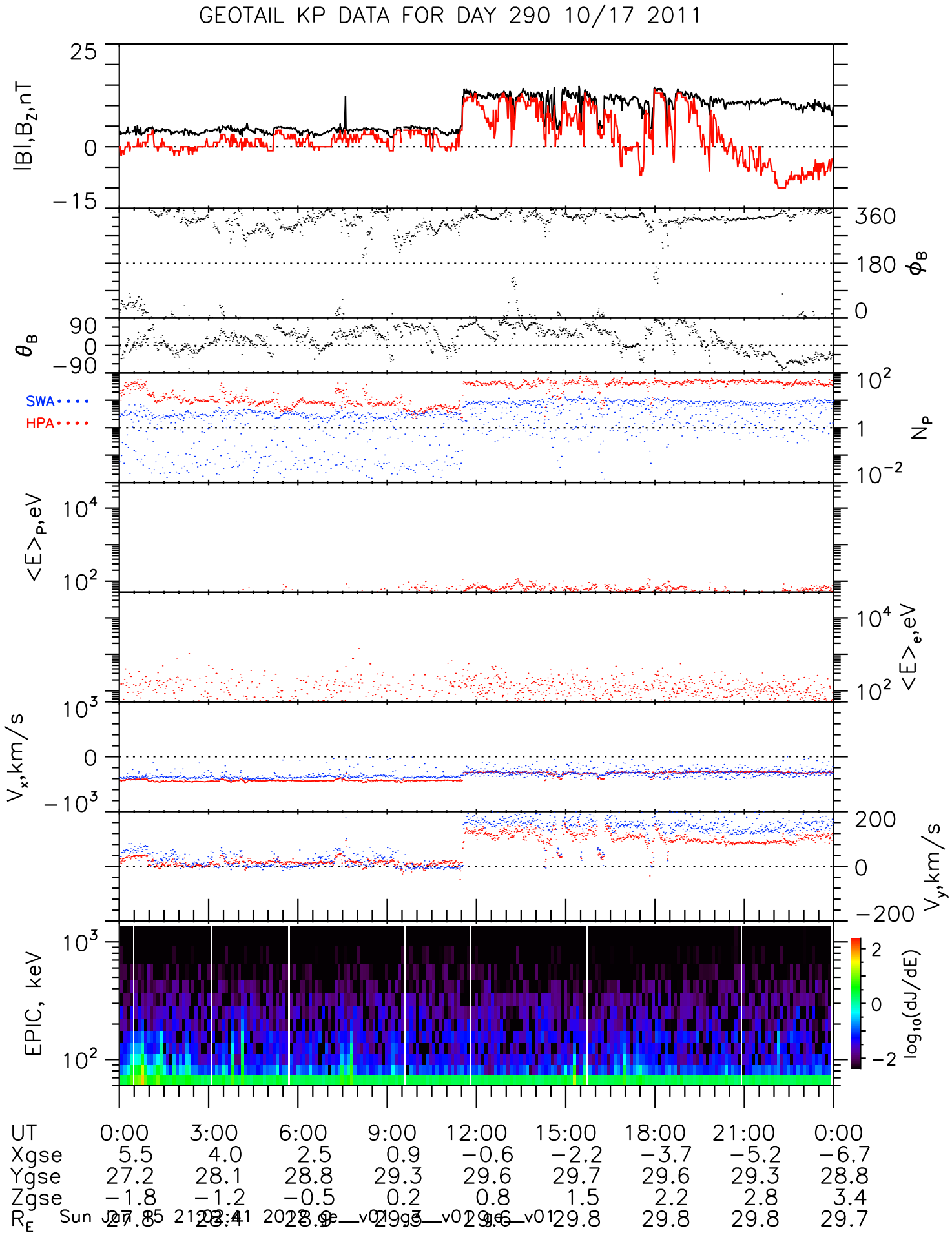
GEOTAIL KP DATA FOR DAY 290 10/17 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 5.5 4.0 2.5 0.9 −0.6 −2.2 −3.7 −5.2 −6.7
Ygse 27.2 28.1 28.8 29.3 29.6 29.7 29.6 29.3 28.8
Zgse −1.8 −1.2 −0.5 0.2 0.8 1.5 2.2 2.8 3.4
R_E 27.8 28.4 28.9 29.3 29.6 29.8 29.8 29.8 29.7
Sun Jan 15 21:02:41 2012 ge_v01 ge_v01 ge_v01