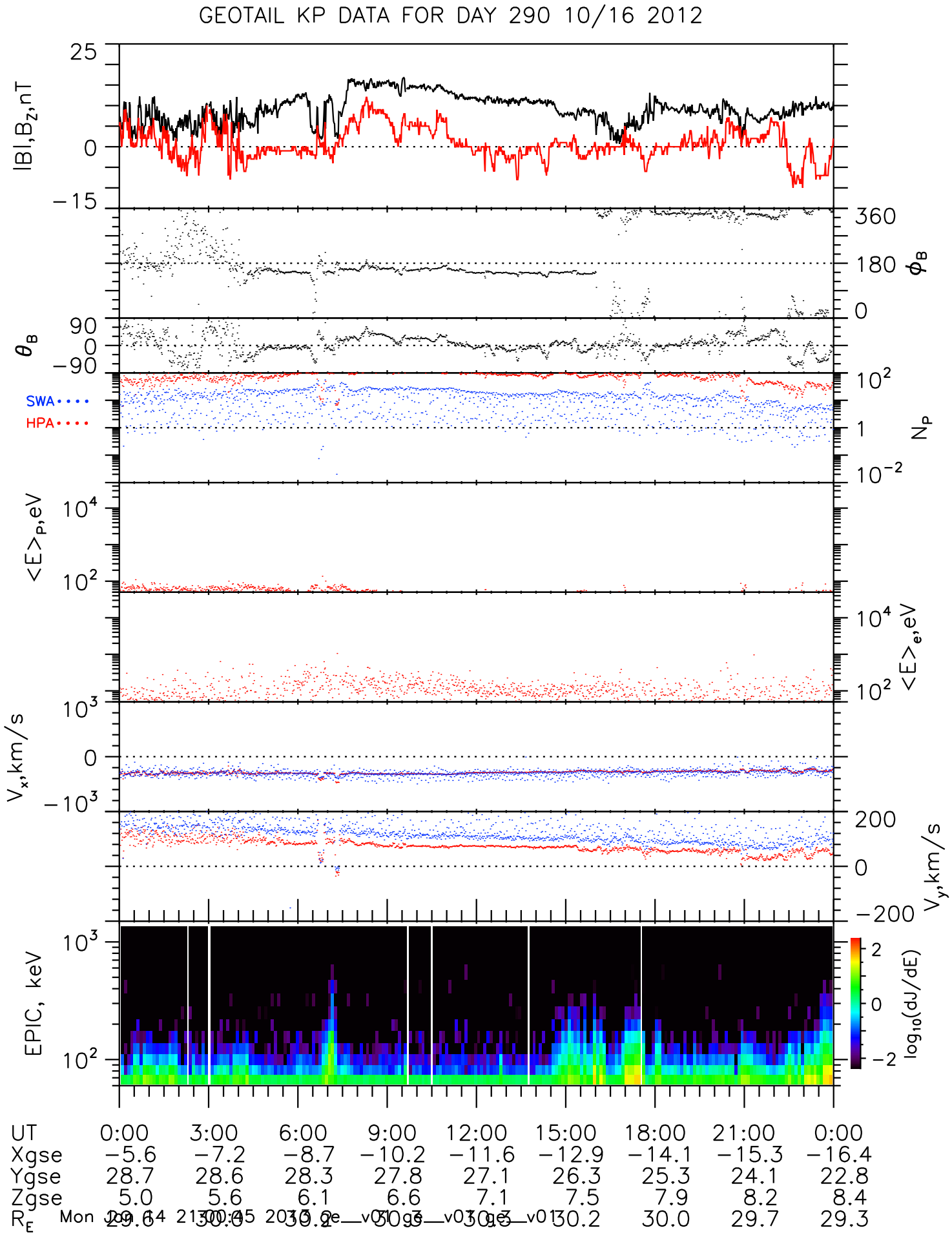
GEOTAIL KP DATA FOR DAY 290 10/16 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −5.6 −7.2 −8.7 −10.2 −11.6 −12.9 −14.1 −15.3 −16.4
Ygse 28.7 28.6 28.3 27.8 27.1 26.3 25.3 24.1 22.8
Zgse 5.0 5.6 6.1 6.6 7.1 7.5 7.9 8.2 8.4
R_E 29.6 30.0 30.2 30.3 30.5 30.2 30.0 29.7 29.3
Mon Jan 14 21:00:45 2013 ge_v01 g3_v01 g3_v01