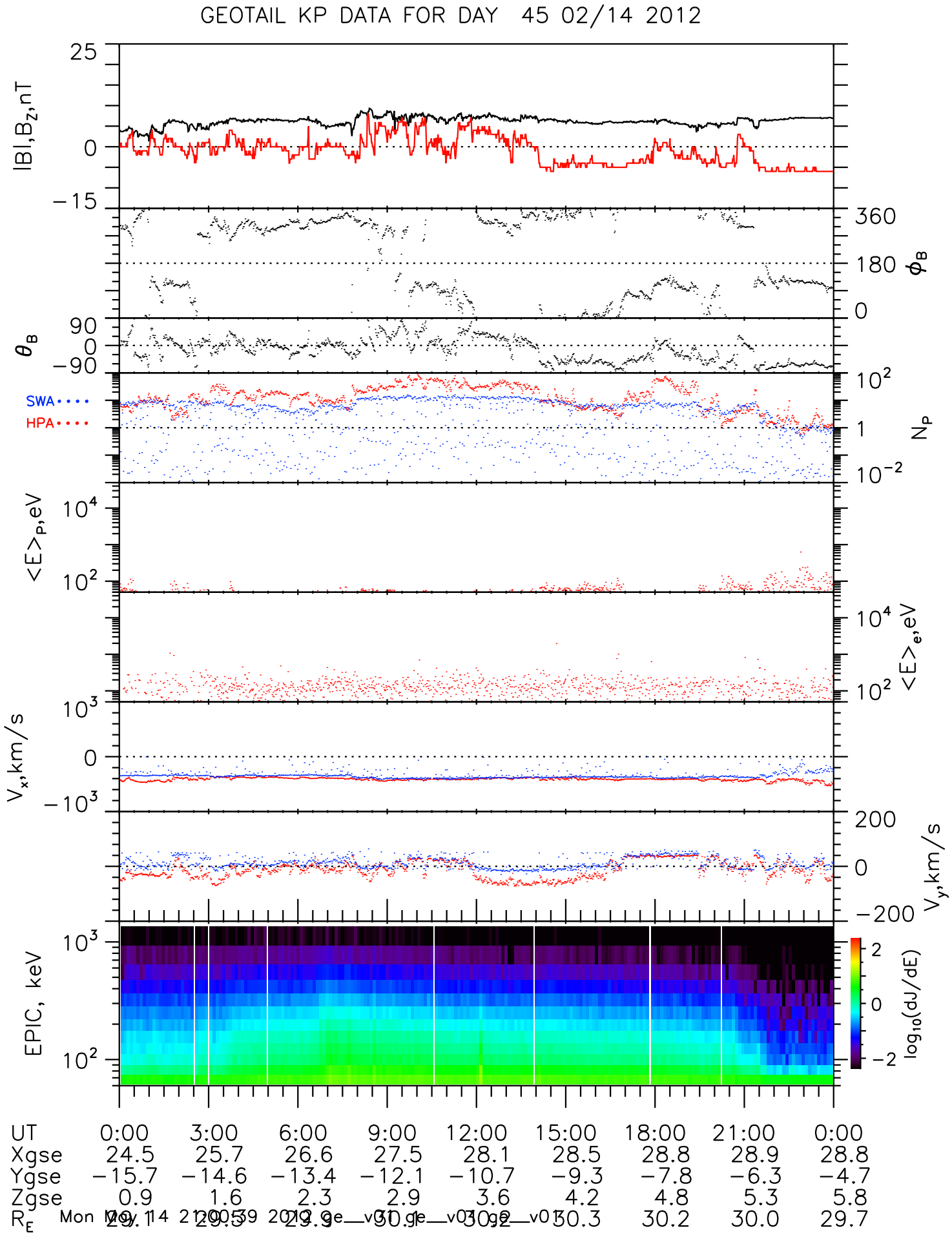
GEOTAIL KP DATA FOR DAY 45 02/14 2012
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 24.5 25.7 26.6 27.5 28.1 28.5 28.8 28.9 28.8
Ygse −15.7 −14.6 −13.4 −12.1 −10.7 −9.3 −7.8 −6.3 −4.7
Zgse 0.9 1.6 2.3 2.9 3.6 4.2 4.8 5.3 5.8
R_E 29.1 29.5 29.9 30.1 30.2 30.3 30.2 30.0 29.7
Mon May 14 21:00:59 2012 ge_v01 ge_v01 ge_v01