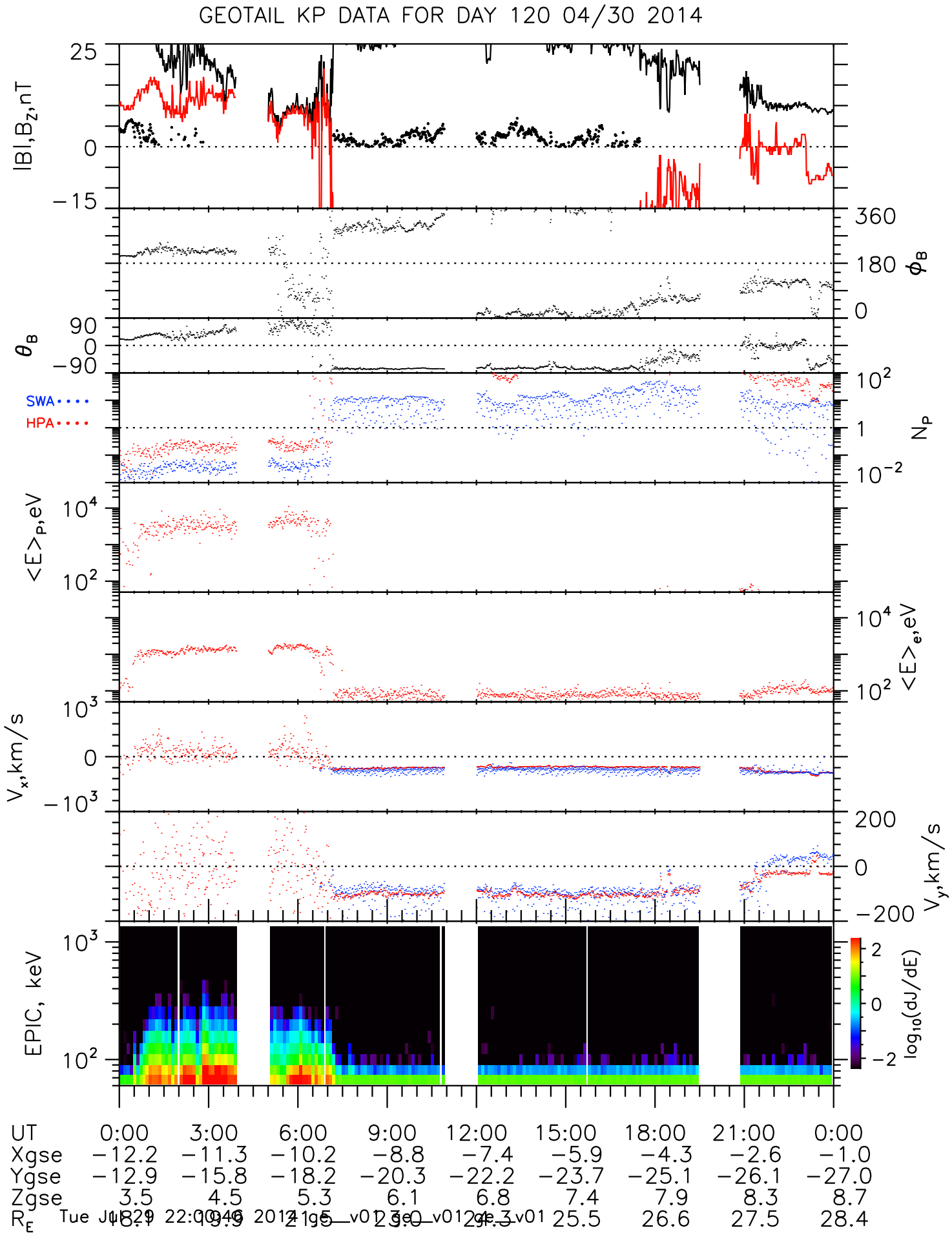
GEOTAIL KP DATA FOR DAY 120 04/30 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −12.2 −11.3 −10.2 −8.8 −7.4 −5.9 −4.3 −2.6 −1.0
Ygse −12.9 −15.8 −18.2 −20.3 −22.2 −23.7 −25.1 −26.1 −27.0
Zgse 3.5 4.5 5.3 6.1 6.8 7.4 7.9 8.3 8.7
R_E 18.1 19.9 21.5 23.0 24.3 25.5 26.6 27.5 28.4
Tue Jul 29 22:00:46 2014 g5_v01 3e_v01 ge_3_v01