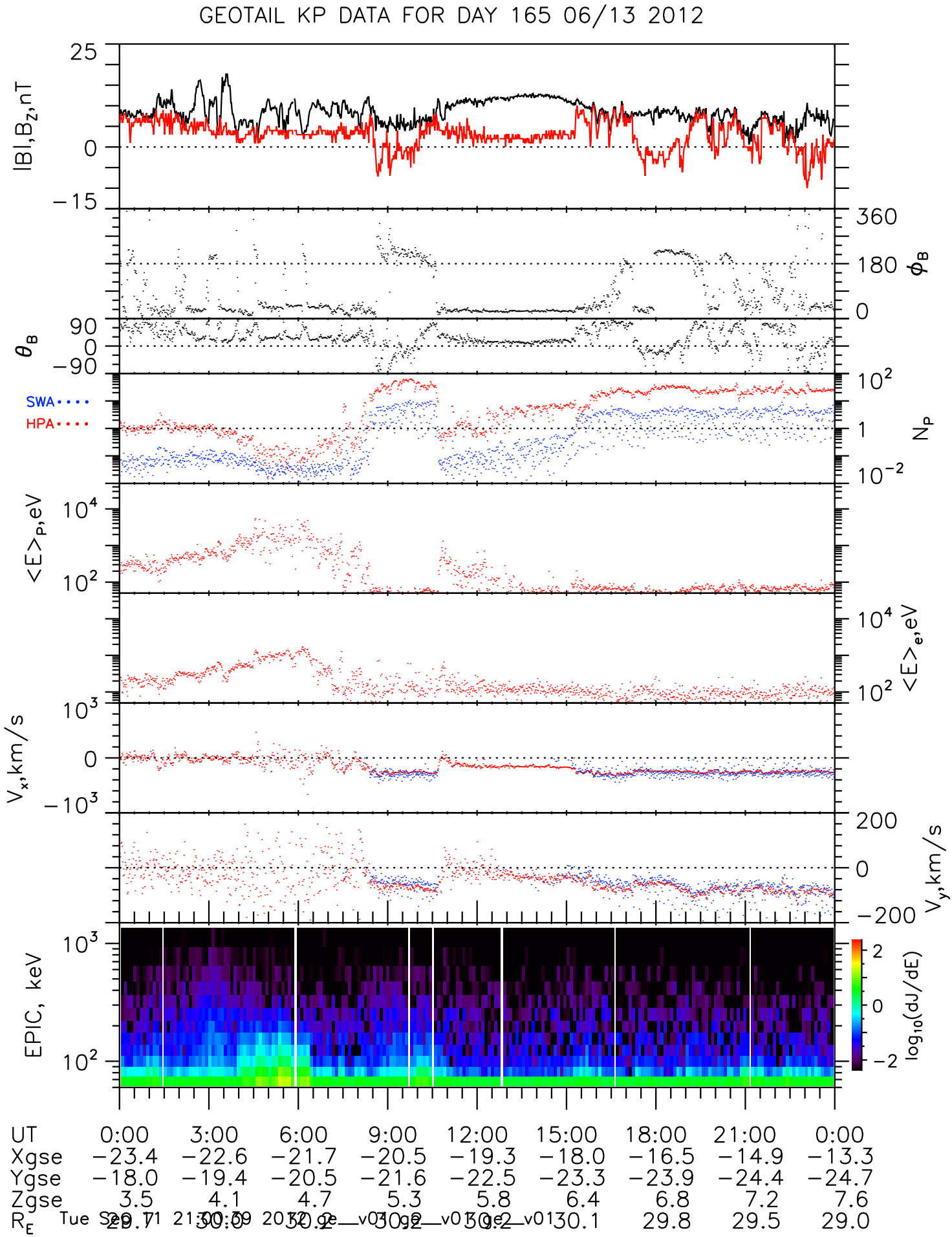
GEOTAIL KP DATA FOR DAY 165 06/13 2012
|B|,B_Z,nT
25
0
−15
θ_B
90
0
−90
φ_B
360
180
0
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −23.4 −22.6 −21.7 −20.5 −19.3 −18.0 −16.5 −14.9 −13.3
Ygse −18.0 −19.4 −20.5 −21.6 −22.5 −23.3 −23.9 −24.4 −24.7
Zgse 3.5 4.1 4.7 5.3 5.8 6.4 6.8 7.2 7.6
R_E 29.7 30.0 30.2 30.2 30.2 30.1 29.8 29.5 29.0
Tue Sep 11 21:00:39 2012 ge_v04 ge_v01 ge_v01