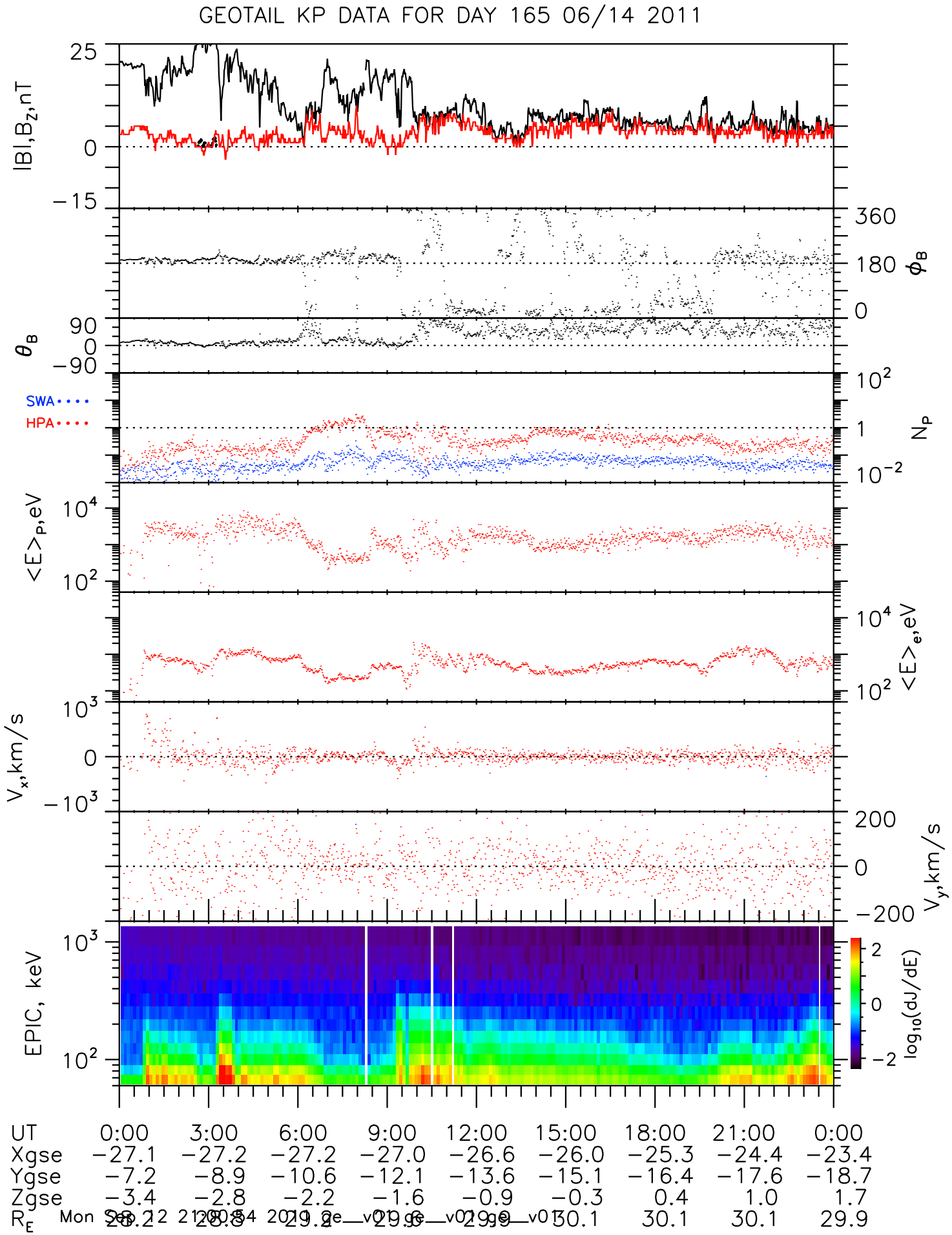
GEOTAIL KP DATA FOR DAY 165 06/14 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −27.1 −27.2 −27.2 −27.0 −26.6 −26.0 −25.3 −24.4 −23.4
Ygse −7.2 −8.9 −10.6 −12.1 −13.6 −15.1 −16.4 −17.6 −18.7
Zgse −3.4 −2.8 −2.2 −1.6 −0.9 −0.3 0.4 1.0 1.7
R_E 28.2 28.8 29.2 29.6 29.9 30.1 30.1 30.1 29.9
Mon Sep 12 21:00:54 2011 ge__v01 ge__v01 ge__v01