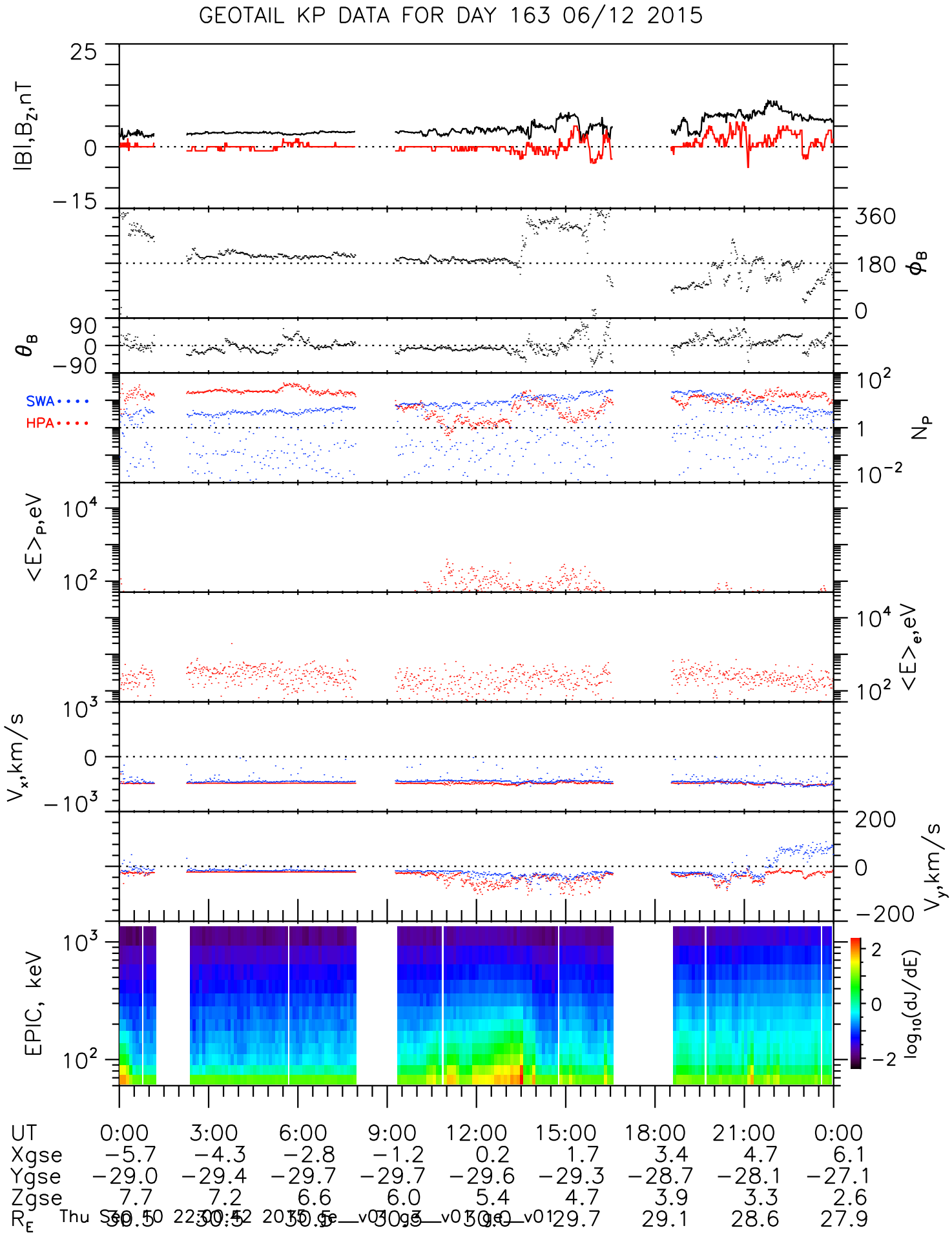
GEOTAIL KP DATA FOR DAY 163 06/12 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −5.7 −4.3 −2.8 −1.2 0.2 1.7 3.4 4.7 6.1
Ygse −29.0 −29.4 −29.7 −29.7 −29.6 −29.3 −28.7 −28.1 −27.1
Zgse 7.7 7.2 6.6 6.0 5.4 4.7 3.9 3.3 2.6
R_E 30.5 30.5 30.5 30.5 30.0 29.7 29.1 28.6 27.9
Thu Sep 10 22:00:42 2015 5e v04 g3 v01 ge v01