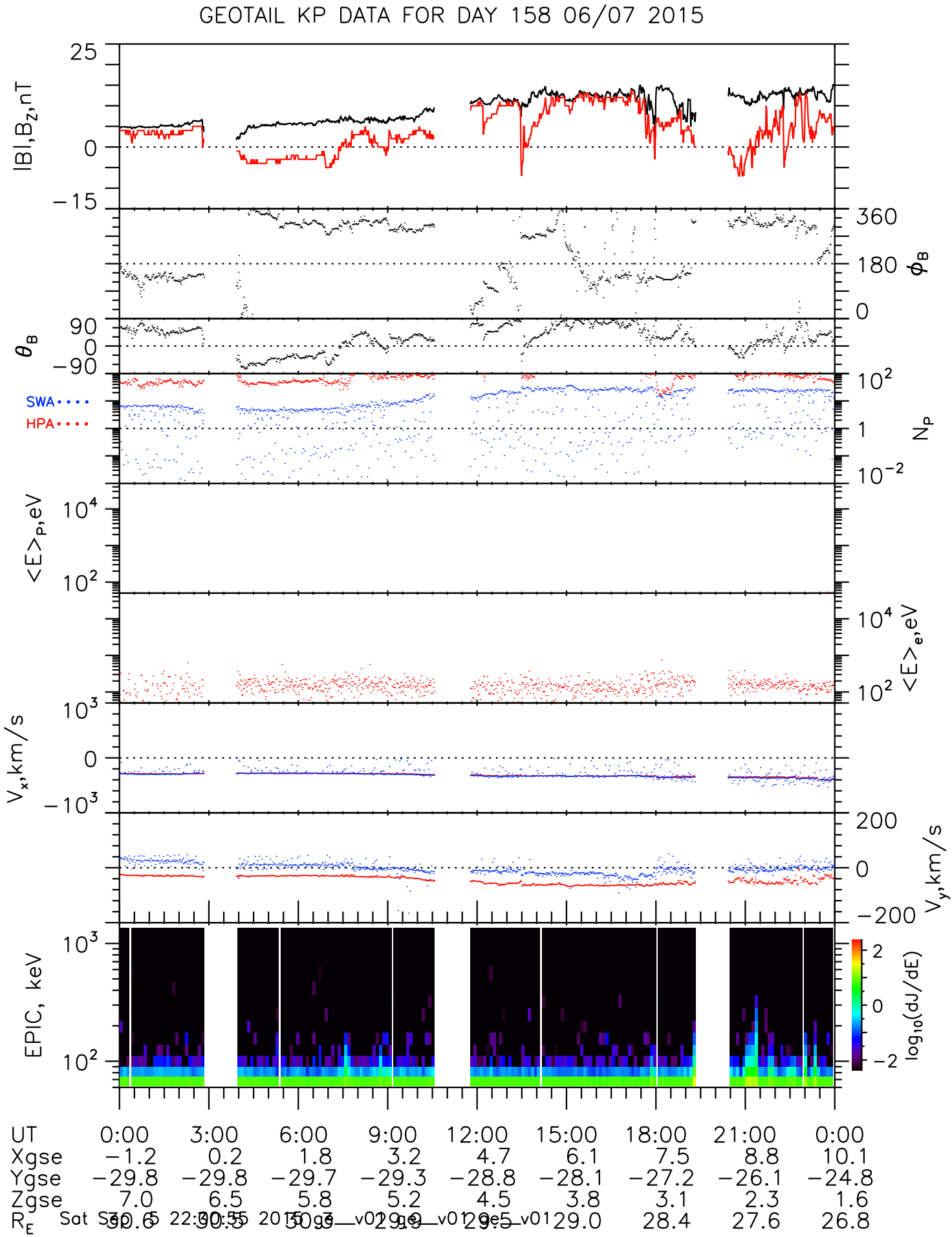
GEOTAIL KP DATA FOR DAY 158 06/07 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −1.2 0.2 1.8 3.2 4.7 6.1 7.5 8.8 10.1
Ygse −29.8 −29.8 −29.7 −29.3 −28.8 −28.1 −27.2 −26.1 −24.8
Zgse 7.0 6.5 5.8 5.2 4.5 3.8 3.1 2.3 1.6
R_E 30.6 30.5 30.3 29.9 29.5 29.0 28.4 27.6 26.8
Sat Sep 5 22:40:55 2015 3 v01 ge9 v01 ge5 v01