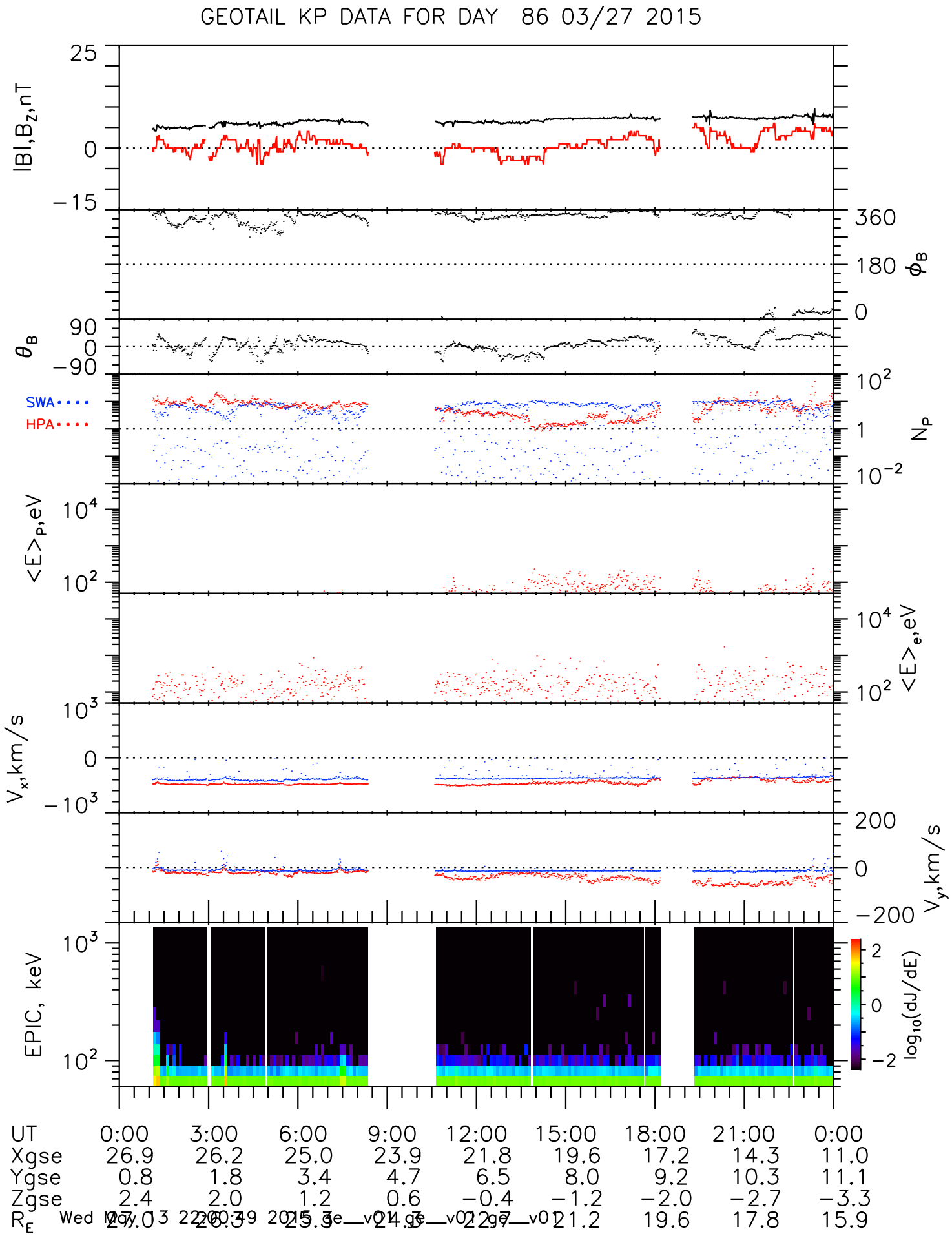
GEOTAIL KP DATA FOR DAY 86 03/27 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 26.9 26.2 25.0 23.9 21.8 19.6 17.2 14.3 11.0
Ygse 0.8 1.8 3.4 4.7 6.5 8.0 9.2 10.3 11.1
Zgse 2.4 2.0 1.2 0.6 −0.4 −1.2 −2.0 −2.7 −3.3
R_E 27.0 26.3 25.3 24.5 22.7 21.2 19.6 17.8 15.9
Wed May 13 22:00:49 2015 3e__v01 g6__v01 g7__v01