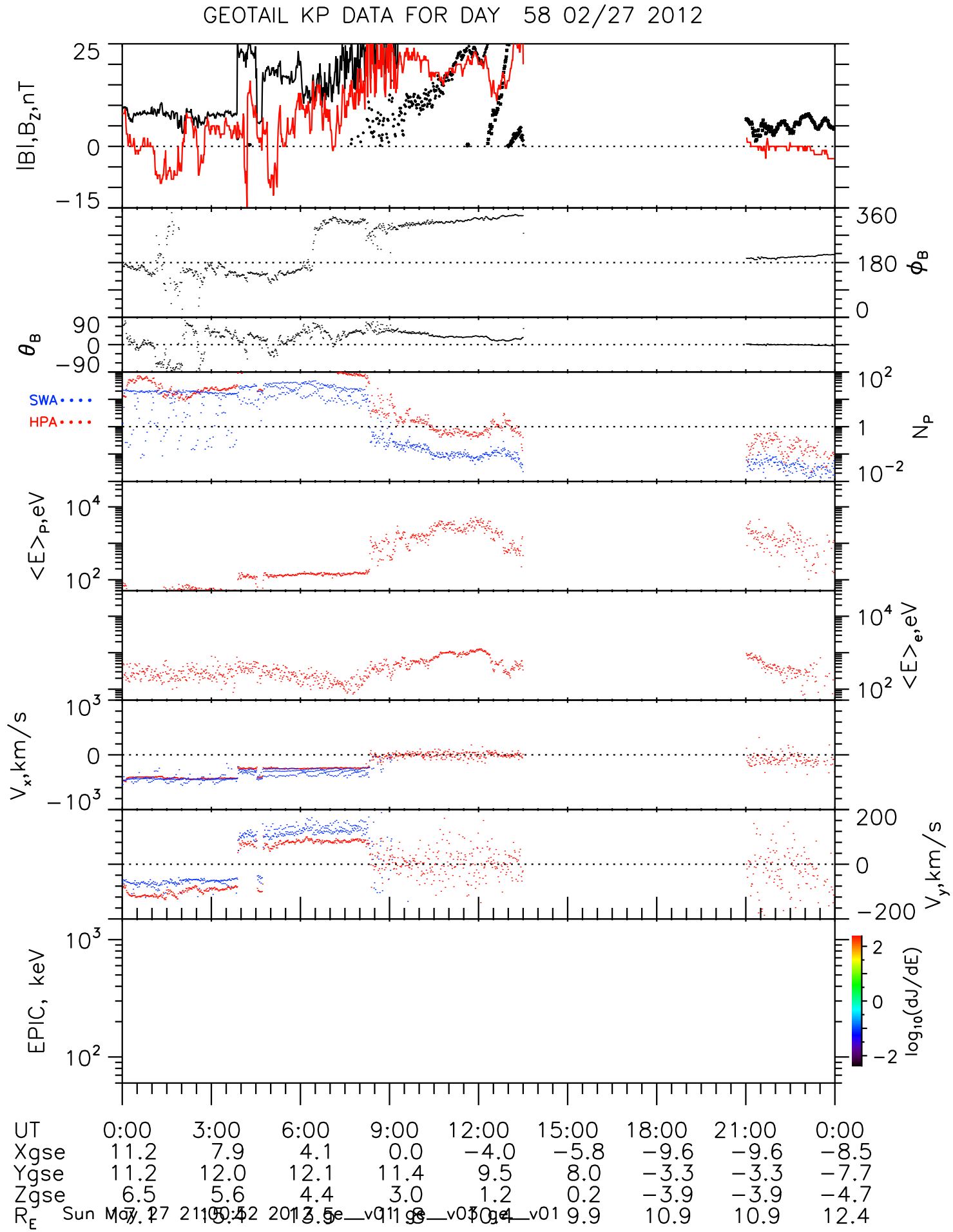
GEOTAIL KP DATA FOR DAY 58 02/27 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 11.2 7.9 4.1 0.0 −4.0 −5.8 −9.6 −9.6 −8.5
Ygse 11.2 12.0 12.1 11.4 9.5 8.0 −3.3 −3.3 −7.7
Zgse 6.5 5.6 4.4 3.0 1.2 0.2 −3.9 −3.9 −4.7
R_E 7.1 15.4 13.5 11.8 10.4 9.9 10.9 10.9 12.4
Sun May 27 21:00:52 2012 5e v01 ge v03 ge v01