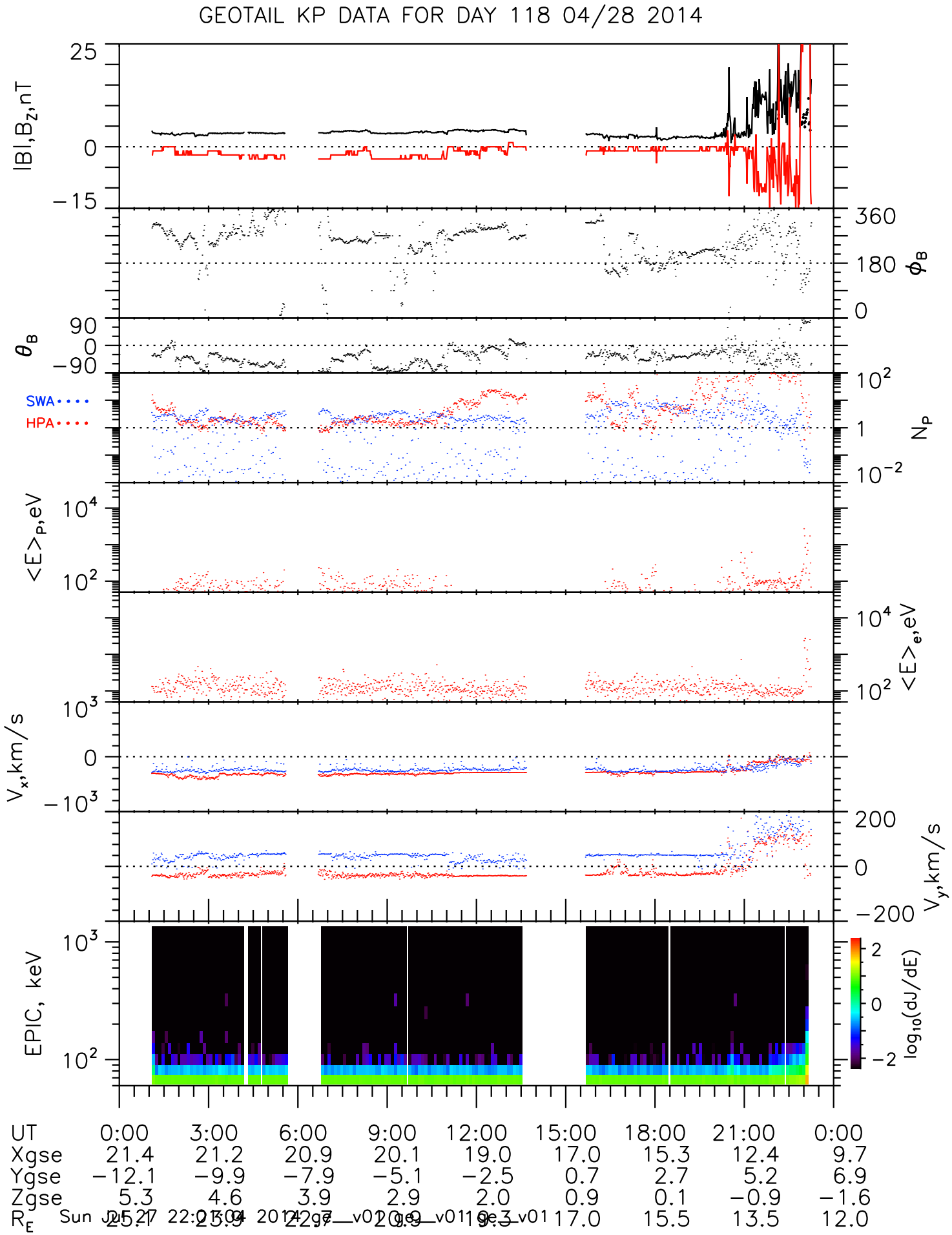
GEOTAIL KP DATA FOR DAY 118 04/28 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 21.4 21.2 20.9 20.1 19.0 17.0 15.3 12.4 9.7
Ygse −12.1 −9.9 −7.9 −5.1 −2.5 0.7 2.7 5.2 6.9
Zgse 5.3 4.6 3.9 2.9 2.0 0.9 0.1 −0.9 −1.6
R_E 25.1 23.9 22.7 20.9 19.3 17.0 15.5 13.5 12.0
Sun Jul 27 22:01:04 2014 g7 v01 ge9 v01 ge3 v01