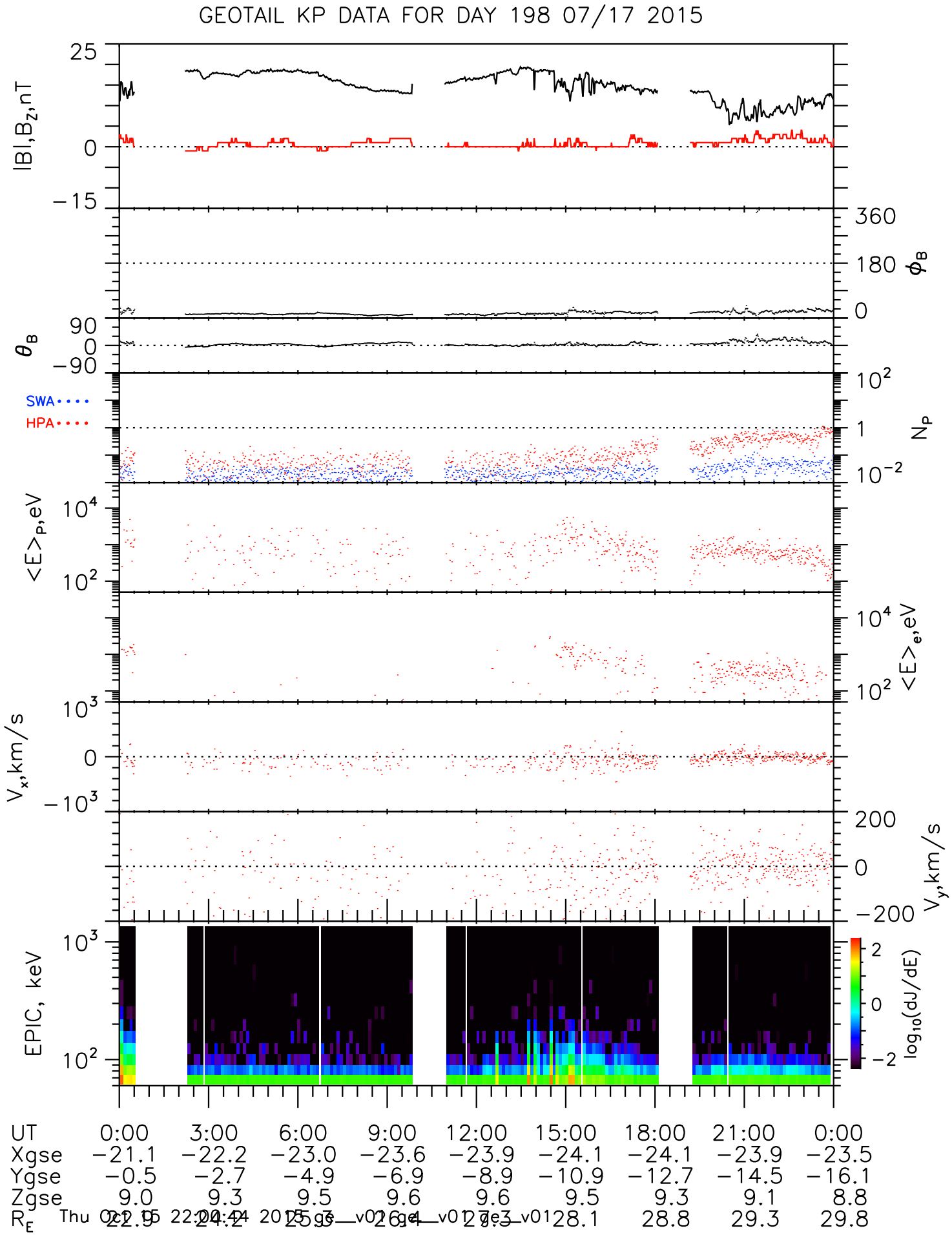
GEOTAIL KP DATA FOR DAY 198 07/17 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −21.1 −22.2 −23.0 −23.6 −23.9 −24.1 −24.1 −23.9 −23.5
Ygse −0.5 −2.7 −4.9 −6.9 −8.9 −10.9 −12.7 −14.5 −16.1
Zgse 9.0 9.3 9.5 9.6 9.6 9.5 9.3 9.1 8.8
R_E 22.9 24.2 25.5 26.4 27.3 28.1 28.8 29.3 29.8
Thu Oct 15 22:00:44 2015 3e_v01 ge_v01 7e3_v01