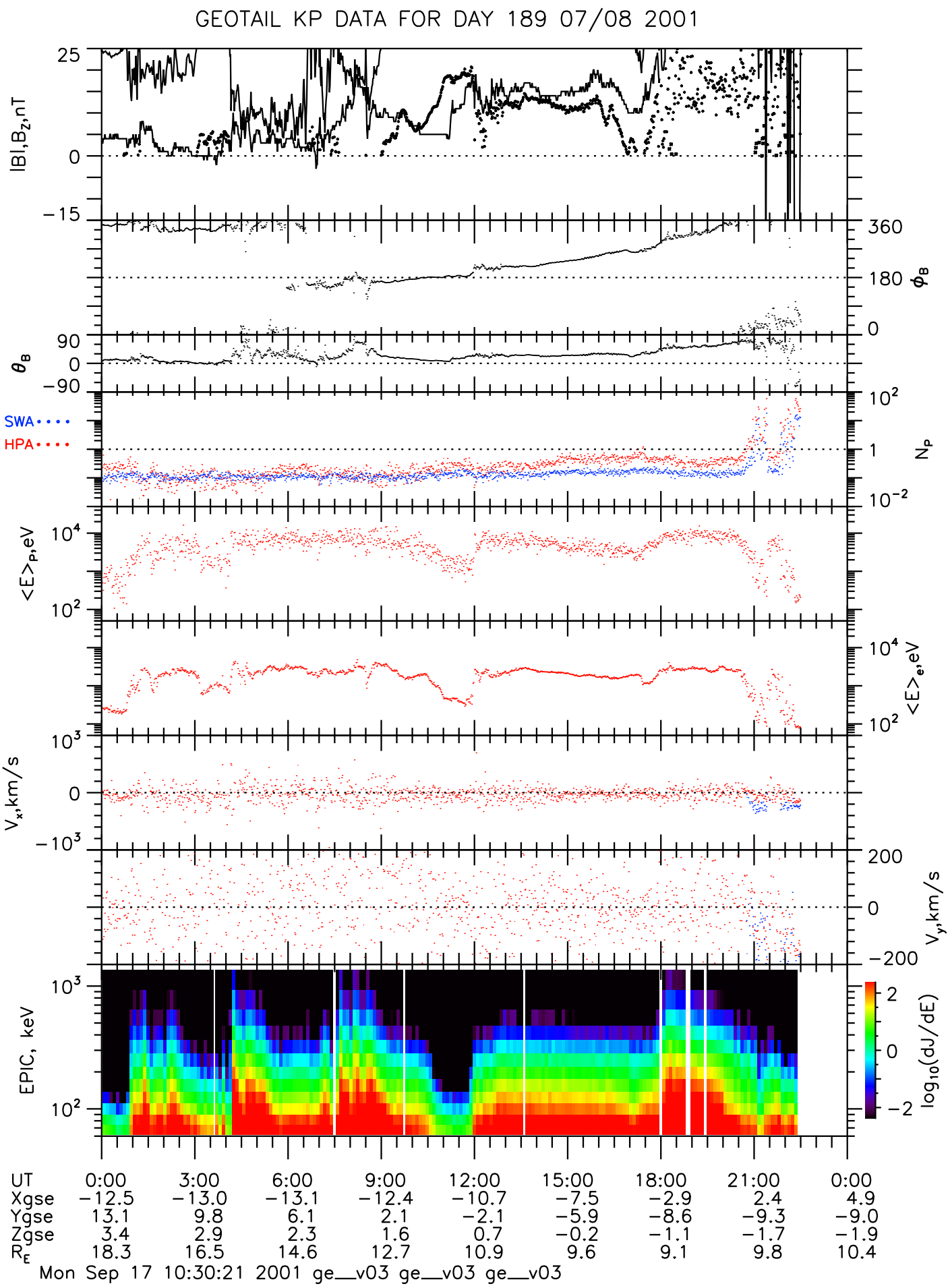
GEOTAIL KP DATA FOR DAY 189 07/08 2001
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −12.5 −13.0 −13.1 −12.4 −10.7 −7.5 −2.9 2.4 4.9
Ygse 13.1 9.8 6.1 2.1 −2.1 −5.9 −8.6 −9.3 −9.0
Zgse 3.4 2.9 2.3 1.6 0.7 −0.2 −1.1 −1.7 −1.9
R_E 18.3 16.5 14.6 12.7 10.9 9.6 9.1 9.8 10.4
Mon Sep 17 10:30:21 2001 ge__v03 ge__v03 ge__v03