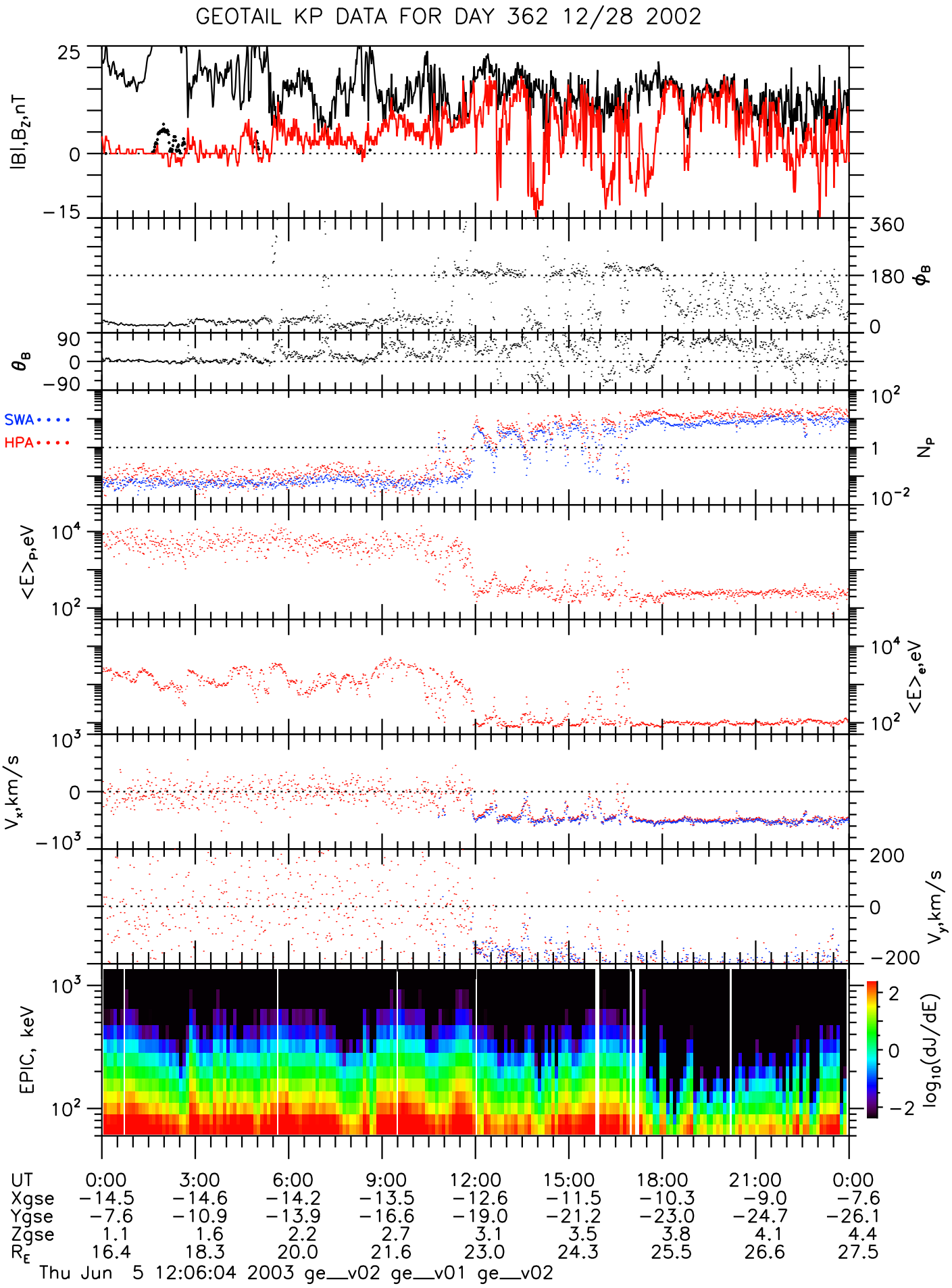
GEOTAIL KP DATA FOR DAY 362 12/28 2002
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −14.5 −14.6 −14.2 −13.5 −12.6 −11.5 −10.3 −9.0 −7.6
Ygse −7.6 −10.9 −13.9 −16.6 −19.0 −21.2 −23.0 −24.7 −26.1
Zgse 1.1 1.6 2.2 2.7 3.1 3.5 3.8 4.1 4.4
R_E 16.4 18.3 20.0 21.6 23.0 24.3 25.5 26.6 27.5
Thu Jun 5 12:06:04 2003 ge__v02 ge__v01 ge__v02