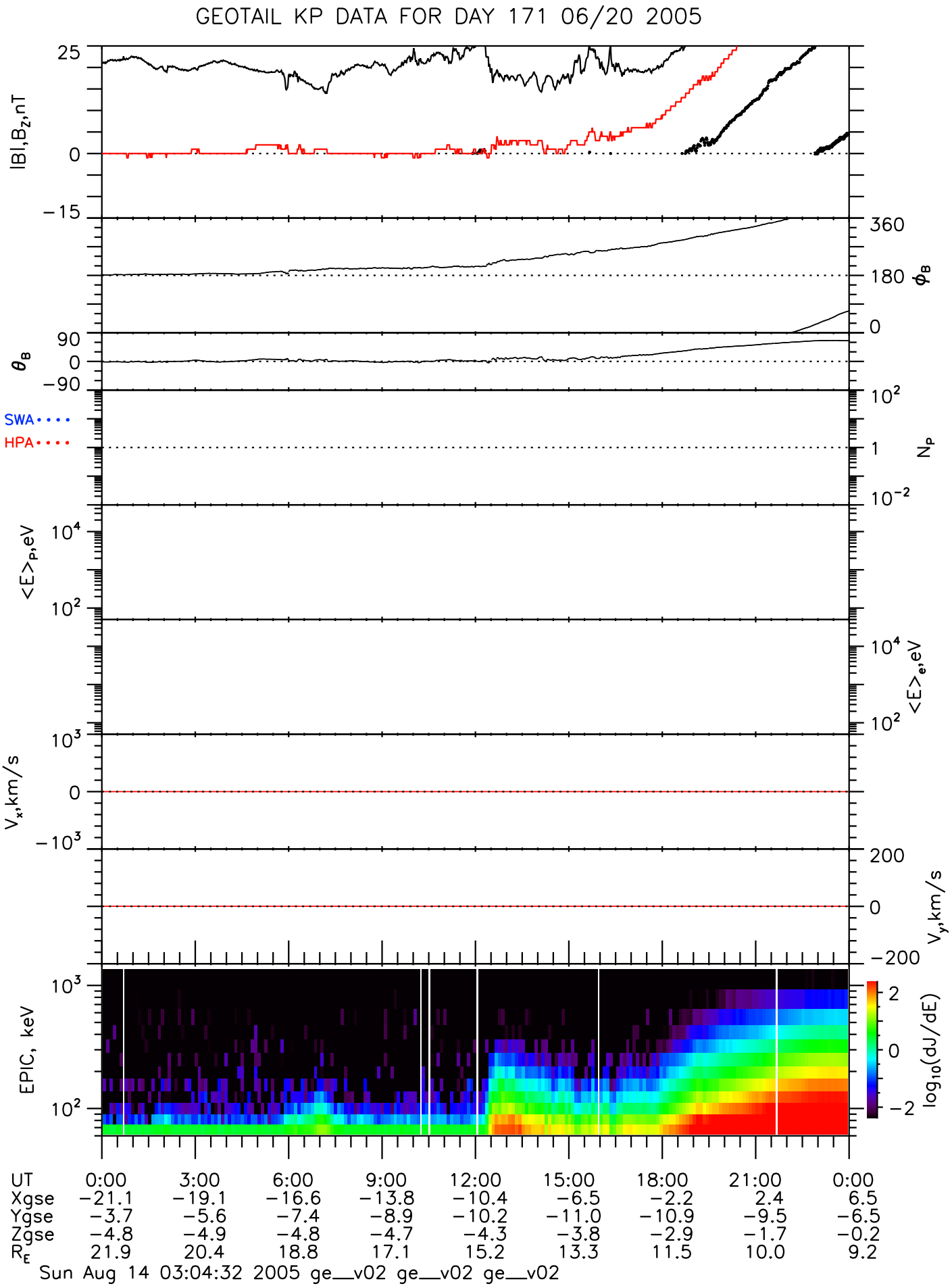
GEOTAIL KP DATA FOR DAY 171 06/20 2005
|B|,Bz,nT
25
0
−15
360
180
0
φB
90
0
−90
θB
SWA
HPA
10²
1
10⁻²
NP
<E>P,eV
10⁴
10²
<E>e,eV
10⁴
10²
Vx,km/s
10³
0
−10³
200
0
−200
Vy,km/s
EPIC, keV
10³
10²
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −21.1 −19.1 −16.6 −13.8 −10.4 −6.5 −2.2 2.4 6.5
Ygse −3.7 −5.6 −7.4 −8.9 −10.2 −11.0 −10.9 −9.5 −6.5
Zgse −4.8 −4.9 −4.8 −4.7 −4.3 −3.8 −2.9 −1.7 −0.2
RE 21.9 20.4 18.8 17.1 15.2 13.3 11.5 10.0 9.2
Sun Aug 14 03:04:32 2005 ge__v02 ge__v02 ge__v02