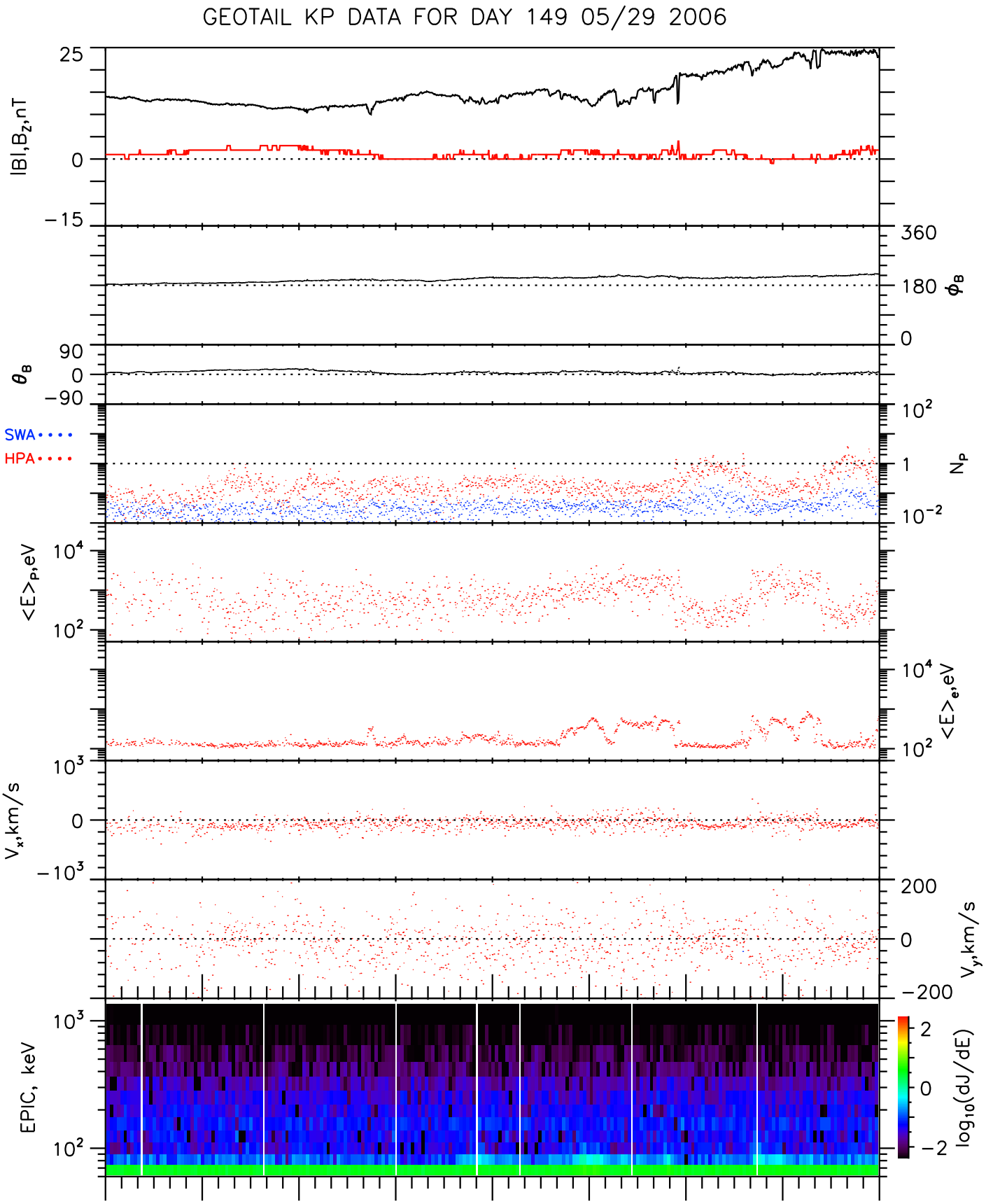
GEOTAIL KP DATA FOR DAY 149 05/29 2006
|B|,Bz,nT
25
0
−15
360
180
0
φB
90
0
−90
θB
SWA
HPA
10²
1
10⁻²
NP
<E>P,eV
10⁴
10²
<E>e,eV
10⁴
10²
Vx,km/s
10³
0
−10³
200
0
−200
Vy,km/s
EPIC, keV
10³
10²
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −26.5 −25.1 −23.6 −21.8 −19.8 −17.5 −15.0 −12.2 −9.2
Ygse −7.8 −9.1 −10.4 −11.6 −12.7 −13.6 −14.3 −14.8 −15.0
Zgse −5.8 −6.0 −6.1 −6.2 −6.2 −6.1 −6.0 −5.7 −5.3
RE 28.2 27.4 26.5 25.4 24.3 23.0 21.6 20.0 18.4
Sun Aug 27 21:00:52 2006 ge__v01 ge__v01 ge__v01