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F3: Bottomonium spectral widths at non-zero temperature using maximum likelihood

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We study the spectrum of the bottomonium system at non-zero temperature using the NRQCD approximation. A maximum likelihood method is used with a Gaussian ansatz for the ground state spectral contribution rather than the traditional delta function. This gives access to the state's width. We apply this approach to the FASTSUM's anisotropic ensembles and compare results for the ground state masses and widths for S- and P-wave states with those from other methods.

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