## The 33rd International Symposium on Lattice Field Theory (Lattice 2015)



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## Exploring free-form smearing for bottomonium and B meson spectroscopy

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Free-form smearing was designed as a way to implement source operators of any desired shape. A variation of the method is introduced that reduces the computational cost by reducing the number of link multiplications to its absolute minimum. Practical utility is demonstrated through calculations of bottomonium and B meson masses.

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