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Matching the lattice coupling to the continuum for the tree level Symanzik improved gauge action

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The Numerical Stochastic Perturbation Theory project dealing with renormalization constants for the tree level Symanzik improved gauge action aims at three loop accuracy. To get this, one important ingredient is the two loop matching of the lattice coupling to continuum. We discuss how we get it, trying to emphasize the general strategy underlying the computation.

Please, insert your presentation type (talk, poster)

talk

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