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Progress Towards Stealth Dark Matter Scattering

Monday, August 8, 2022 5:50 PM (20 minutes)

On behalf of the Lattice Strong Dynamics (LSD) collaboration, we present first results of the SU(4) Gauge theory Stealth Dark Matter hadron spectrum using stochastic Laplacian Heaviside (sLapH) smearing. We compare our results to previous work in the context of our Stealth Dark Matter baryon scattering project.

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