

ROCKSTAR: Towards a Roadmap of the Crucial measurements of Key observables in Strangeness reactions for neutron sTARs equation of state

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New calculations of the K-pp system

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E15 collaboration at J-PARK reported a clear signal of a KNN quasi-bound state. The width of the state is much larger than theoretical predictions. A series of calculations of the K-pp quasibound state characteristics with different input was performed in order to check, whether it is possible to reach the experimental values.

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