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Nuclear Structure at the Beginning of FRIB Operations

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The Facility for Rare Isotope Beams at Michigan State University is on-track to begin operating for science by 2022, less than two years from today. In this talk I will discuss potential and unique nuclear structure measurements which will be enabled by FRIB, and possible in the first few years of user operations. While one cannot present such a topic in an exhaustive way, I will provide a broad overview of the types of experiments expected to address key nuclear structure questions, and highlight specific illustrative examples.