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## Searching Magnetic Monopoles With NO $\nu A$ Far Detector<sup>1</sup> ZUKAI

WANG, Graduate Student of UVA, NO $\nu$ A COLLABORATION — The NO $\nu$ A collaboration has begun construction of a 14 kton far detector at Ash River, Minnesota. This is a totally active, well-segmented detector that will enable sensitive searches for various exotic phenomena, including magnetic monopoles. We will present the current status of this effort, as well as the sensitivity expected from a multi-year run.

<sup>1</sup>For NO $\nu$ A Collaboration

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