Abstract Submitted
for the APR16 Meeting of
The American Physical Society

Result from, and status of, EXO-200 RYAN MACLELLAN, Univ of South Dakota, EXO-200 COLLABORATION — EXO-200 has provided one of the most sensitive searches for neutrinoless double-beta decay utilizing 175kg of enriched liquid xenon in an ultra-low background time projection chamber. This detector has demonstrated excellent energy resolution and background rejection capabilities. Using the first two years of data, EXO-200 has set a limit of 1.1×10^{25}y at 90

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Date submitted: 08 Jan 2016 Electronic form version 1.4