

Abstract Submitted  
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**The Neutron Induced Fission Fragment Tracking Experiment**

JENNIFER KLAY, California Polytechnic State University San Luis Obispo,  
NIFFTE COLLABORATION — The Neutron Induced Fission Fragment Tracking Experiment will employ a novel, high granularity, pressurized time projection chamber (TPC) to measure fission cross-sections of the major actinides to sub-1% precision. This talk will present an overview of the design of the NIFFTE TPC, current status of the project and why we believe this device may produce a renaissance in low energy nuclear physics experiments.

Jennifer Klay  
California Polytechnic State University San Luis Obispo

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