

Abstract Submitted
for the CAL10 Meeting of
The American Physical Society

Software and computing for NIFFTE: updates and current status RYUHO KUDO, NIFFTE, NIFFTE COLLABORATION — The Neutron Induced Fission Fragment Tracking Experiment will employ a novel, high granularity, pressurized time projection chamber to measure fission cross-sections of the major actinides to sub-1% precision. Over the past year, as the experiment has progressed to data collection, many crucial software and computing components have been updated and/or completed. This talk will review the current status of the online software and data acquisition environment being employed at LANSCE and several improvements to offline reconstruction. Future plans will also be presented.

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Date submitted: 01 Oct 2010

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