Joint Institute for Nuclear Astrophysics

JINA Exhibit ND vs MSU Tailgate @ ND



JINA staff and students from Notre Dame, Michigan State University, and Granger High School guided participants through hands-on activities and demonstrations at the 1st annual JINA Exhibit ND vs MSU Tailgate. The goals were to not only expose children to the wonders of science, particularly nuclear astrophysics, but also to demonstrate that while Notre Dame and Michigan State are competitors on the field, they're collaborators off the field.



Students from ND and MSU show tracks left by radiation in a cloud chamber. They also discuss scintillators when demonstrating the use of a cosmic ray detector.



Students from ND and MSU explain nuclear reactions to children using magnetic marbles to model the nucleus and a gravity-based accelerator.

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Web Sites:
http://www.jinaweb.org/
html/events.html
http://www.nscl.msu.edu/
outreach