Nordic Winter Meeting on Physics @ FAIR



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Reaction measurements on and with radioactive isotopes for nuclear astrophysics

Thursday, 25 March 2010 08:30 (1 hour)

After an introduction to several astrophysical sites, recent experiments will be discussed contributing to the needs for nuclear reaction rates under the respective conditions. The experiments discussed cover a broad range of stellar sites - from p-process to s-process and experimental techniques - from experiments using radioactive samples to measurements with radioactive ion beams.

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Session Classification: Nuclear Reactions and Astrophysics

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