

Charge particle reaction studies for nuclear astrophysics on the CRYRING

Tuesday, 25 April 2017 11:05 (20 minutes)

The talk will discuss a new UHV chamber being developed for the CRYRING collaboration. The chamber is being designed to accommodate atomic and nuclear physics applications. The talk will focus on low energy (~MeVs/u) nuclear charge particle reaction studies applied to nuclear astrophysics research.

Primary author: WOODS, Phil (University of Edinburgh(UE-SP))

Co-author: Dr DAVINSON, Thomas (University of Edinburgh)

Presenters: WOODS, Phil (University of Edinburgh(UE-SP)); Dr DAVINSON, Thomas (University of Edinburgh)

Session Classification: Talks

Track Classification: Nuclear physics