

Contribution ID: 408 Type: Oral Presentation

## Coulomb excitation of light nuclei.

Thursday, 14 July 2011 12:00 (15 minutes)

The Coulomb excitation of light nuclei can provide unique information on the matrix elements for excited states. This contribution will discuss experiments to measure such excitation as well as ab initio large shell model calculations calculations that can be tested by these measurements.

Level (Hons, MSc, <br> &nbsp; PhD, other)?

PhD

Consider for a student <br/> &nbsp; award (Yes / No)?

No

Would you like to <br > submit a short paper <br > for the Conference <br > Proceedings (Yes / No)?

No

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Session Classification: NPRP

Track Classification: Track B - Nuclear, Particle and Radiation Physics