



Contribution ID: 756

Type: **Invited talk**

Electric monopole transitions in nuclei

Thursday 15 December 2022 16:00 (30 minutes)

E0 transitions are unique to nuclei and provide a compelling spectroscopic fingerprint of shape coexistence. Recent results from ^{12}C , ^{24}Mg and ^{40}Ca will be used to examine nuclear structure questions where the observation and characterisation of E0 transitions were crucial.

Primary author: KIBEDI, Tibor (Australian National University)

Presenter: KIBEDI, Tibor (Australian National University)

Session Classification: AIP: Nuclear and Particle Physics

Track Classification: AIP Congress: AIP: Nuclear and Particle Physics