

# International Conference on Accelerators for Research and Sustainable Development: from good practices towards socioeconomic impact



Contribution ID: 99

Type: Poster

## Measurement of ${}^9\text{Be}({}^3\text{He},\pi){}^{11}\text{B}$ Nuclear Reaction Cross Sections at energy range 0.5–2.35 MeV

*Tuesday, 24 May 2022 14:00 (1h 30m)*

### Speaker's Affiliation

2695-066 Bobadela, Portugal

### Member State or IGO

Portugal

### Topical Area

Nuclear data and modelling benchmarks

**Primary authors:** CATARINO, Norberto (IPFN, Instituto Superior Técnico, U. Lisboa); ALVES, Eduardo (Instituto de Plasmas e Fusão Nuclear, Instituto Superior Técnico, Universidade de Lisboa); MATEUS, Rodrigo (Instituto Superior Técnico); CRUZ, João (Faculdade de Ciências e Tecnologia, Universidade Nova de Lisboa)

**Presenter:** CATARINO, Norberto (IPFN, Instituto Superior Técnico, U. Lisboa)

**Session Classification:** Poster Session

**Track Classification:** Cutting-edge scientific results and innovation in applications