

Contribution ID: 109 Type: Poster

Nuclear data for basic sciences and applications

Up-to-date recommended nuclear data are key to new and successful developments in basic research and applications. In this paper we present international efforts to collect and assess available experimental data with the goal to provide recommended data. We discuss trends observed through systematic comparisons of the data and present online databases with versatile retrieval interfaces and web APIs developed at the IAEA.

Primary author: DIMITRIOU, Paraskevi (International Atomic Energy Agency)

Presenter: DIMITRIOU, Paraskevi (International Atomic Energy Agency)

Session Classification: Poster Session

Track Classification: Nuclear Data