

Session Program

Mar 18 – 22, 2024

4th RCM on Recommended Input Parameter Library (RIPL-4) for Fission Cross Section Calculations

Opening and Presentations

Building C, C0234
IAEA

Mon, March 18

9:30 AM

Opening and Presentations

Session | Location: Building C, C0234, IAEA

10:30 AM – 12:00 PM

RIPL-4 update on the mass, nuclear level densities and fission segments in the framework of mean field models

Speaker
Stephane Goriely

12:00 – 1:00 PM

Fission barriers of actinides from multidimensionally-constrained relativistic mean field model

Speaker
Shan-Gui Zhou

1:00 PM