

Programm der Sitzung

23.-24. Apr. 2025

TASCA 25 - Program & Abstracts
Nuclear reactions and fission (Part 1)

GSI, KBW Lecture Hall, Room 1.17

Do., 24. April

09:10

Nuclear reactions and fission (Part 1)

Sitzung

09:10–09:35 Uhr

Investigation of non-fusion reaction products in the $V-51 + Cm-248 \rightarrow 119-299^*$ fusion-evaporation reaction

Sprecher

Pierre Brionnet

09:35–10:00 Uhr

Fission modes in neutron-rich Fm region by 6-dimensional Langevin equation using Cassini ovals shape parametrization

Sprecher

Kazuki Okada

10:00–10:20 Uhr

Evaluation of synthesis of new superheavy elements and the possibility of reaching the Island of Stability from neutron-rich regions in nuclear chart

Sprecher

Yoshihiro Aritomo

10:20