

Session Program

16-18 Jun 2025

Fysikermøtet 2025 NTNU Trondheim

Parallell B4

Gamle Elektro, EL5
Gløshaugen, Trondheim

Wednesday 18 June

11:00

Parallell B4: Industrial and energy physics + Subatomic physics Session

11:00–11:15

Multi-MOX: Facilitating plutonium multi-recycling in the French PWR fleet

Speaker

Gulla Torvund

11:15–11:30

The Role of Analytical Methods in Electrical Loss Calculations for High-Voltage Armored Three-Core Power Cables

Speaker

Martin Hovde

11:30–11:45

Clustering in nuclei and its effects on the stellar nucleosynthesis

11:45–12:00

Studying the astrophysically crucial $^{12}\text{C}(\alpha, \gamma)^{16}\text{O}$ reaction at high temperatures

Speaker

Jeppe Thingholm

12:00