

Session Program

6-7 Jul 2026

**APRENDE Experimentalists-Evaluators workshop (WP2-
WP4)**

Decay Data and Fission Yields

EPFL, PH B2 395

Tuesday 7 July

08:30

Decay Data and Fission Yields

Session | Location: EPFL, PH B2 395

08:30–09:10

Potential deficiencies in the current JEFF-4 DD/FY files for the Pu isotopes, visible at the validation level (decay heat, PIE, etc...)

Speaker

Lydie Giot

09:10–09:50

Pu fission yields evaluation : needs

Speaker

Grégoire Kessedjian

09:50–10:30

Project APRENDE/WP2/SENFY Fission Yields measurements

Speaker

Diego Ramos

10:30–11:00

Coffee

11:00–11:30

Decay data, how do we go from measurements to JEFF4; current deficiencies and need for more data

Speaker

Xavier Mougeot

11:30–12:00

Nuclear structure / Decay data

Speaker

Stefan Lalkovski

12:00–12:40

Constraints for production of new experimental data

Speaker

Alejandro Algora

12:40–13:00

Conclusion

Speakers

Daniel Cano Ott, Mathieu Hursin, Maëlle Kerveno

13:00