

Session Program

22-26 May 2023



International Conference on Precision Physics and Fundamental Physical Constants FFK2023

Thursday 3

Thursday 25 May

14:15

Thursday 3: He3 mass

Session | **Location:** Kleiner Festsaal Universität Wien Universitätsring 1 1010 Wien | **Convener:** Piotr Wcislo

14:15–15:00

Measurement of the mass difference between tritium and helium-3

Speaker

Edmund Myers

15:00–15:25

Towards an Atomic Mass Measurement of the ^3He Nucleus with Parts-per-trillion Precision

Speaker

Olesia Bezrodnova

15:25–15:50

High Precision Measurements of Single Ions in the ALPHATRAP Penning Trap Setup

Speaker

Charlotte Konig

15:50