## **MU Days 2024**

## **Thursday 12 December 2024**

## Topical parallel sessions A: Neutrinos, Flavour, electroweak, antimatter - Auditorium (15:45 - 16:45)

time [id] title		presenter
15:45	[86] Probing the BSM landscape through precision electroweak physics	ALLWICHER, Lukas
	[87] Model independent Time Violation study in neutrino oscillations with DUNE and T2HK	SHARMA, Kiran
16:15	[88] The JUNO experiment: current progress and future perspectives	MORALES, Cristobal
16:30	[89] Higher-order corrections for Higgs pair production	VITTI, Marco

## <u>Topical parallel sessions A: Neutrinos, Flavour, Electroweak, Antimatter</u> - Auditorium (16:45 - 17:45)

time	[id] title	presenter
16:45	[90] Towards solving the muon problem in air showers	PIEROG, Tanguy
17:00	[91] High precision measurement of the weak mixing angle at low energy	WILFERT, Malte Christian
17:15	[92] Measurement of the pion transition form factor for the muon g-2 puzzle	NOLL, Oliver
	[93] KATRIN++ - Development of New Detector Technologies for a Future Neutrino Mass Experiment with Tritium	KOVAC, Neven