

**Session Program**

**June 29, 2026 to July 3, 2026**



**WONDER 2026**

**Wonder 2026: 7th edition of the  
International Workshop On Nuclear Data  
Evaluation for Reactor Applications**

***Microscopic and Integral Measurements II***

## Tue, June 30

10:45 AM

### Microscopic and Integral Measurements II

Session | Convener: Yaron Danon

10:45 - 11:10 AM **Overview of the n\_TOF nuclear data activities**

**Speaker**

Maria Diakaki

11:10 - 11:30 AM

**Final results of the  $^{239}\text{Pu}$  capture and fission cross section measurements at n\_TOF (CERN)**

**Speaker**

Adrian Sanchez Caballero

11:30 - 11:50 AM

**Measurement of the  $^{241}\text{Pu}$  neutron capture-to-fission cross section ratio at n\_TOF**

**Speaker**

Aline Cahuzac

11:50 AM - 12:10 PM

**New high-resolution measurement of  $^{56}\text{Fe}(n,\gamma)$  cross-section at CERN's n\_TOF facility.**

**Speaker**

Aparna Basavaraja Allannavar

12:10 - 12:30 PM

**$^{50}\text{Cr}$  and  $^{53}\text{Cr}$  (n, $\gamma$ ) cross section measurements at n\_TOF and HiSPANoS**

**Speaker**

Pablo Pérez Maroto

12:30 PM