

Session Program

3-5 Jun 2024

Meeting of the n_TOF Collaboration

Session 3

CERN, 774/R-013

Tuesday 4 June

09:00

Session 3

Session | **Location:** CERN, 774/R-013 | **Convener:** Nicola Colonna

09:00–09:20

Status of the $^{243}\text{Am}(n,f)$ analysis

Speaker

Nikolaos Kyritsis

09:20–09:40

Status of the Diamond Detector Measurements at NEAR (DEAR)

Speaker

Kalliopi Kaperoni

09:40–10:00

Annular Silicon Detector: Innovative PSD techniques for particle identification utilizing a C-12 target

Speaker

Styliani Goula

10:00–10:10

Silicon detector test in the neutron beam

Speaker

Aleksandra Anna Gawlik-Ramiega

10:10–10:20

Characterization of neutron detectors for nuclear fragmentation measurements

Speaker

Roberto Zarrella

10:20–10:40

Validation of the Legnaro-C6D6 detectors with the new PMT for capture measurements at EAR1 until at least 1 MeV

Speaker

Victor Alcayne Aicua

10:40