

Session Program

7-9 Jul 2025

Theory Service for the Low Energy Nuclear Physics Community: a Hands-on Workshop

Reaction4Exp and Physics Behind

ECT*, Aula Renzo Leonardi
Strada delle Tabarelle 286, I-38123 Villazzano (Trento)

Tuesday 8 July

09:00

Reaction4Exp and Physics Behind

Session | **Location:** ECT*, Aula Renzo Leonardi, Strada delle Tabarelle 286, I-38123 Villazzano (Trento) | **Convener:** Adam Maj

09:00–10:00 Optical Model and Inelastic Scattering

Speakers

Antonio Moro, José Antonio Lay

10:00–10:30 Coffee Break

10:30–11:30 Transfer reactions and Coulomb Breakup

Speaker

Mario Gómez-Ramos

11:30–12:30 Do you know how to use the Reaction4Exp platform?

Speaker

Carla T. Muñoz-Chimbo

12:30

14:00

Reaction4Exp and Physics Behind

Session | **Location:** ECT*, Aula Renzo Leonardi, Strada delle Tabarelle 286, I-38123 Villazzano (Trento) | **Convener:** Manuela Rodríguez-Gallardo

14:00–16:00 Hands-on practice on the Reaction4Exp platform

16:00–16:30 Coffee Break

16:30–18:00

Hands-on practice on the Reaction4Exp platform. Final discussion, feedback on the platform.

18:00