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Single-shot electro-optic detection at MHz repetition of THz FEL pulses (envelope and carrier) at FELBE using diversity scheme and advanced reconstruction algorithms and applications to electron bunch measurements at EuxFEL and FLASH

Thursday, September 25, 2025 3:05 PM (20 minutes)

Presenter: DEMAZEUX, Quentin (PhLAM/Univ.Lille)

Session Classification: Electron beam and FEL pulse diagnostics (including machine learning)