

CMOS parameter extraction with attoDRY800

- *Infrastructure installed at UniTO and under commissioning (ref. Jacopo Forneris), tested down to 3,6K with no load*
- *Work on the development of interfaces for parameter extraction of PCM TEG LF11IS devices (2026) and optical tests (late 2026), chamber volume few cm³*
 - Evaluate costs and time for completion during second half of 2025
 - PhD position open at Unito (collab. with IBS) “Frontier readout technologies for liquid detectors”, starting Nov. 2025
 - MSc student with thesis “Cryogenic device modelling and Process Design Kit for a CMOS 28nm bulk technology” ongoing, completion early 2026

