

New TCT setups at CERN and Louvain

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New strip sensitive TCT & CCE setups are under construction in collaboration between CERN and Louvain. Mechanics and electronics are realized in a twin solution in both test stations. Focused red laser beam will be used for standard and strip sensitive TCT. Sr 90 source and IR laser will be used for calibration and fast CCE. A fix optical fiber setup with splitters and shutters avoids maladjustment and thus allows reliable measurements with laser as well. Cooling is done with vacuum and silicon oil (CERN) and cold nitrogen vapour (Louvain). Usage of Alibava within the cooled setup is in preparation.

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