

Laser calibration system update

The system has been tested at the Beam Test Facility in Frascati (with 450 MeV electrons).

Components under test:

- Picoquant laser of wavelength 400 nm;
- Source monitor to check the stability of the laser and use of an Am source as an absolute reference ;
- Collimator and 25 m quartz fiber;
- Diffuser for feeding the fiber bundle;
- Fiber bundle for the fan-out towards the light distribution panel and calorimeter crystals.

The bundle under test was not the final