

Wuppertal Contribution to WP9.5

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Development of a scalable LED Calibration System for the AHCAL

In cooperation with DESY and Prague

- design of the LED-driver circuit
- design of the pulser and delay system
- design of the pulse distribution system

Test Stand

- Existing climatized test stand utilized for measurements of scintillating tiles w/ SiPM
- Extension for validation of different scintillating tile/SiPM configurations

