

Systematic tests of 3D devices

Introduction:

3D devices are being produced at several manufacturers. Once available and bump-bonded, these devices will be tested and characterized at various labs, equipped with TurboDAQ. These tests should be common to all labs, in order to make direct comparisons. Data results shall be placed into a shared area.

Two documents are being made available:

1. how to setup TurboDAQ.
2. settings and list of tests to be performed

Documentation:

TurboDAQ:

<http://physik2.uni-goettingen.de/~jgrosse/TurboDAQ/>

Module Analysis Framework:

<http://physik2.uni-goettingen.de/~jgrosse/TurboDAQ/ModuleAnalysisFrame.html>

How to setup TurboDAQ: [Bergenreport.pdf](#)

Pelle's introduction to TurboDAQ tests: [phansson_sensor_testing_slac_pixel_090309.pdf](#)

Alessandro talk at 3D sensor meeting in January: [alarosa-3D-090109.pdf](#)