

Nikhef velo meeting 2022/09/20

Topics

- status at cern
- production progress
- DAC setting tests
- test with source

Status of remaining modules

	module	status
cat 23	N035	ready
	N037	ready
	N038	ready
	N027	ready for testing
cat 9	N007	testing unfinished (?), but dirty
	N008	needs testing but at Liverpool
	N009	ready
	N010	wirebonding
left-over	N039	bare module
	N036	bare module
	mc102	

currently installed for DAC scans etc

needs testing

needs wirebonds and STK10 cable

- will concentrate on DAC scans and Fe55 tests for the coming weeks
- testing of N027 and N010 will be done afterwards

DAC scans

Fe55 tests

- took some data today
 - function to take data existed
 - MD has made the panel
 - next steps:
 - also take some data with 140V
 - use equalisation that we have from tests
- plan
 - will now look at python scripts to make a hit map
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To do / open issues

- debug DAC_OUT of N037 → will probably not do
- check surface of N009 for residue
- transport N008 (and evt N006, ...) from Liverpool to Nikhef
- find a module for CERN display
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