Hall C HV Testing Project Status Report

Date: August 14, 2019

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- 1. CAEN Software test stand load
 - 1.1. Ordered 2 M ohm resistors (38 ct.) and 36 SHV bulkhead for the fixed load.
 - 1.2. Order 36 SHV bulkhead and a Radiall 52 pin connector for the Radiall to SHV adapter.
- 2. New test chassis design.
 - 2.1.1. Redesigned multiplexer chassis design. The latest will only have SHV inputs from a 48 channel Radiall to SHV adapter for modules with the Radiall connector.
- 3. Full current test of the A7030TN modules
 - 3.1. 4 modules have been tested (144 channels) to full current.