

Working Package

Pocket detector ("munich detector")

until June

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1. Test of the detector

1.1. Test with alpha sources at TUD (energy and position resolution)

2. Installation

2.1. Checking the dimensions of the detector holder against the new pocket's dimensions

2.2. Check of cabling

2.3. Mounting of pre-amplifiers at the moving mechanism

3. Electronics

3.1. Placement of a NIM bin next to the pocket

3.2. Collection of electronics (9 channels max. needed)

4. DAQ

4.1. Integration into DAQ and online analysis