

## **Beam tests of Medipix2/Timepix double-sided 3D detectors (Late submission)**

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CNM double-sided 3D pixel detectors have been fabricated and assembled to the Medipix2 and Timepix ASICs. Medipix2 assemblies have been tested with a micron-sized beam at the Diamond light source to understand the response of the detector as a function of hit position. The same devices and Timepix assemblies have also been tested in a telescope at a pion beam at the SRS. Complimentary information on the response of the detector as a function of ht position has been obtained and is presented. In addition pulse height spectra is presented from the Timepix assembly.

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