



**38th INTERNATIONAL CONFERENCE  
ON HIGH ENERGY PHYSICS**

AUGUST 3 - 10, 2016  
CHICAGO

Contribution ID: 135

Type: **Poster**

## **Detector's picosecond timing**

*Saturday, August 6, 2016 6:00 PM (2 hours)*

Results of the study of timing properties of silicon photomultipliers, micro channel plates, silicon, etc. presented. The measurements were performed at Silicon Detector laboratory and Fermilab Test Beam Facility. The measured time resolution of the detectors is in the range of few picosecond up to few tens picosecond.

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**Session Classification:** Poster Session

**Track Classification:** Detector: R&D and Performance