

## Si Sensor Study for ILD Calorimeter

*Tuesday, 28 May 2013 15:20 (20 minutes)*

Si sensor is a candidate of active device for ILD calorimeter to achieve excellent position resolution for a precise jet energy measurement. Si sensors are required low dark current and high breakdown voltage. We have to understand a behavior of Si sensors when incident particles hit the sensor edge. We will report about R&D status of Si pad sensor which is manufactured by Hamamatsu Photonics.

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**Session Classification:** Calorimetry, Muons