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First LGAD fabrication on 50um SOI wafers at CNM for the HGTD

Tuesday, 7 June 2016 14:00 (20 minutes)

This presentation introduces the simulation and experimental results of the first Low Gain Avalanche Detector on 50um SOI Wafers fabricated at CNM for the High Granularity Timing Detector (HGTD) located in front of the forward calorimeter (FCAL).

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