

# HGTD IHEP meeting

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# DESY test beam

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- Two weeks test beam in DESY
  - Until end of March
- Sensors under test
  - HPK 3.1 and 3.2 sensors
  - Details about these sensors in the TDR



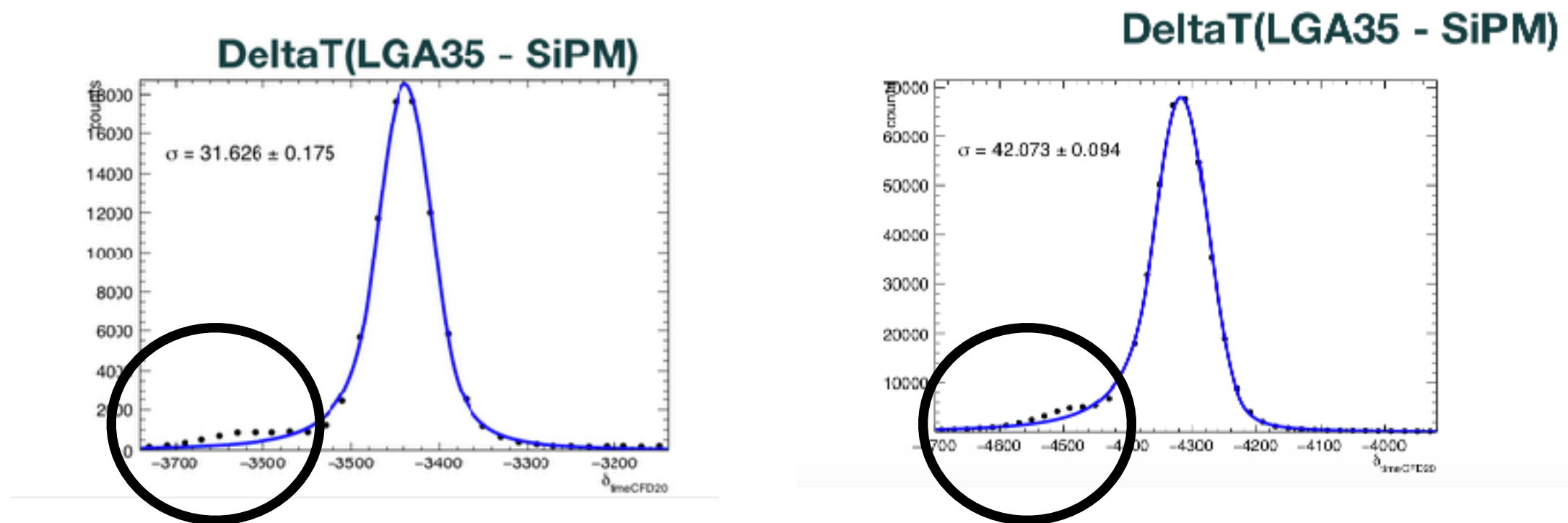
SiPM

FE-I4

LGAD

Mimosa plans

# Test Beam Analysis - To Do



- DeltaT(LGA35-SiPM) used to derive the TimeReso of the sensor
  - A bump is seen at low DeltaT tail
  - Ongoing: Study those events to understand the bump (charge, pulseHeight) and look at their X-Y position (bulk or border region of the sensor)