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Studies on the prototype of ATLAS Phase-2 pixel module

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The Phase-2 upgrade of the ATLAS Inner Tracker (ITk) will serve as replacement of the current Inner Detector and cope with more challenging experimental conditions at the High Luminosity LHC (HL-LHC). In this talk, I summarize studies done on the prototype of the ATLAS Phase-2 pixel module, which will be used for the barrel and high-eta region of ITk.

Oral or Poster Presentation

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