

Progress with 3D detectord for the IBL

Wednesday 29 February 2012 14:30 (25 minutes)

this talk will report an overview on the developement of 3D silicon sensors for the ATLAS IBL. The experience of qualifying, producing and testing 3D sensors compatible with the FE-I4 pixel readout electronic chip will be discussed together with an indication of the future perspectives on the use of micromachining in radiation detection.

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Session Classification: Running experiments and upgrades