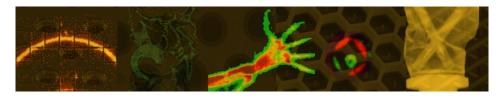
MPGD Applications Beyond Fundamental Science Workshop



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MPGD-based muon telescopes for archeology: the ScanPyramids project

Thursday 15 September 2016 10:30 (20 minutes)

Three muon telescopes based on multiplexed Micromegas have recently been built for the ScanPyramids mission whose aim is to image four Egyptian pyramids in Giza and Daschour sites. These telescopes were installed early June on the North and East faces of Khufu and took data during 2-3 months. We will report in this talk on their operation in extreme conditions (temperature, dust in particular) and their general performance.

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