Contribution ID: **435** Type: **not specified**

Identification of charged hadrons with CsI-RICH detectors in the high energy physics

Thursday, 1 September 2016 15:42 (24 minutes)

In high energy physics experiments a CsI photocathode coupled to a gaseous detector is used in most of the RICH detectors to identify charged hadrons. These RICH detectors have shown to be efficient and stable over long periods of time. A review of the important RICH detectors used around the world, and the technology behind them, will be shown.

Summary

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Session Classification: Special Section Future Perspectives, Upgrades, Instrumentation

Track Classification: Future Prespectives, Upgrades, Instrumentation