## **50 Years of CP Violation**

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Contribution ID: 26

## LHCb Upstream Tracker Friday 11 Jul 2014 at 10:30 (00h05')

## Summary :

The LHCb upgrade requires replacing the silicon strip tracker between the vertex locator and the magnet. A new design has been developed and tested based on the "stave" concept planned for the ATLAS upgrade. We will describe the new detector being constructed and show its improved performance in charged particle tracking.

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Session classification : Poster session and coffee break

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Type : Poster