

Cambridge Physics Centre presents:

Fruitful Flavour at the Large Hadron Collider

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"Flavour Physics" is the search for new phenomena in quantum loop processes. One of the main experiments at the LHC, the LHCb experiment, uses these ideas and may answer questions such as "What is the dark matter in the Universe" and "Why is the Universe made of matter and not antimatter?". This talk will provide an overview of the current status of the LHCb experiment, its latest discoveries, and look towards the prospects for the next few years as the LHC increases in energy and luminosity.

Sponsored by:
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IOP Institute of Physics

6pm on Thursday 3rd December 2015

Pippard Lecture Theatre, Cavendish Laboratory,
J J Thomson Avenue, Cambridge

Directions

at <http://outreach.phy.cam.ac.uk/programme/cpc/cpcdirections>

No need to book, just turn up