



Séminaire du Laboratoire de l'Accélérateur Linéaire

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CERN

Mardi 17 Février 2015 à 11 :00

Precision flavour physics : recent measurements of the CKM angle gamma at LHCb

The LHCb experiment running at the proton-proton collider LHC at CERN, Geneva, is in a unique position to advance flavor physics. Recently an important milestone was met, when the precision on a central parameter, the CKM angle gamma, could be improved over that achieved by the previous experiments. I will review the most recent measurements, and show how they play together to bring down the uncertainty on gamma. I will conclude with an outlook on the upcoming second run period of the LHC.

Auditorium Pierre Lehmann du LAL - Bât. 200, Orsay

Thé et café seront servis 5 mn avant le séminaire



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