



DEPARTAMENTO DE FÍSICA
UNIVERSIDAD DE SANTIAGO DE CHILE

SEMINARIOS ONLINE Mi 19.05.2021 | 15:30 horas

Dr. Patrick Koppenburg
Nikhef and CERN (LHCb Experiment)

Penguin B decays

The LHCb experiment at CERN has produced many intriguing results, collectively called "flavour anomalies". They hint towards unexpected quark to muon transitions. LHCb is now undergoing a major upgrade. Simultaneously, The Belle II experiment has come online. These are exciting times for quark flavour physics. I will review the most important results from the LHCb experiment and put them in a more general perspective.

Join Zoom Meeting

<https://reuna.zoom.us/j/85070832766?pwd=TkgrNFRYdVWxYRThtSFpPVHMya0cldz09>

Meeting ID: 850 7083 2766

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