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<https://us02web.zoom.us/j/84204902618>

Flavour anomalies at LHCb

Elena Graverini, EPFL (Lausanne)

*Although no evidence of new particles has been found in direct searches at the LHC, the motivation for physics beyond the Standard Model (SM) is clear. Recently, important discrepancies in  $b \rightarrow sll$  decays with respect to predictions based on the Standard Model have been measured at LHCb, as well as anomalies in the  $b \rightarrow cl\nu$  transition. This seminar will review and discuss these anomalies. Opportunities to shed light on the so-called "flavour puzzle" in the near future will be discussed.*

O seminário cobrirá os resultados recentes sugerindo física além do modelo padrão

<https://www.inovacaotecnologica.com.br/noticias/noticia.php?artigo=colisoes-lhc-desafiam-principal-teoria-fisica&id=010130210323#.YHgxxLQ9Ng>