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## 【318】 Measurement of the $CP$ violation parameter $A_\Gamma$ in $D^0 \rightarrow h^+ h^-$ decays at LHCb

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LHCb has the largest samples of two-body charmed hadron decays collected by any experiment to date. These samples are yielding some of the world's most precise measurements of neutral  $D$ -meson mixing parameters and most sensitive searches for indirect  $CP$  violation in charm decays. The current world best time-dependent  $CP$  asymmetries in the decay rates of the singly Cabibbo-suppressed decays  $D^0 \rightarrow K^+ K^-$  and  $D^0 \rightarrow \pi^+ \pi^-$  are presented.

**Author:** MARINO, Pietro (EPFL)

**Presenter:** MARINO, Pietro (EPFL)

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