

Measurement of semileptonic asymmetries at LHCb

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CP violation in neutral B meson mixing is an excellent place to search for the effects of new physics beyond the Standard Model. I report on the first measurements of the CP violating semileptonic asymmetries in the B_s^0 and B_d^0 systems from LHCb. Both are consistent with the Standard Model expectations and are the most precise single measurements of these parameters to date.