

31st International Symposium on Lepton Photon Interactions at High Energies



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CP violation in heavy flavour decays

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The recent highlights in charge-parity violation in heavy flavour decays from the LHCb, Belle II and BESIII experiments will be presented. These include updated measurements of $\sin 2\beta$, Bs meson mixing phase ϕ_s , CP violation in $B_s \rightarrow \phi \phi$, CKM angle γ by LHCb using Run 2 data, combined Belle and Belle II measurement of γ , new results on $\sin 2\beta$, V_{ub} and V_{cb} by Belle II, and improved measurement of strong phase parameters of D^0 decays by BESIII.

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