31st International Symposium on Lepton Photon Interactions at High Energies



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Measurements of $b \to s \mu^+ \mu^-$ processes at LHCb

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Flavour-Changing Neutral-Current processes, such as decays mediated by $b \to s \mu^+ \mu^-$ transitions, are forbidden at the lowest perturbative order in the Standard Model (SM) and hence might receive comparatively large corrections from new particles in SM extensions. These corrections may affect different observables related to these decays such as branching fractions or angular distributions. The most recent results on $b \to s \mu^+ \mu^-$ decays from LHCb will be presented

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