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Future experiments on rare kaon decays

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Kaon physics is presented as a valid approach for testing NP BSM in a manner which is independent from the LHC high-energy approach and competitive with B physics reach. The most important present results are flashed to prove such a statement.

Next to come, the $K \rightarrow \pi \nu \bar{\nu}$ experiments will dominate the scene.

Experiments recently completed, running, approved for construction, or just planned are briefly presented. The sensitivity reach for each of those is given. A special attention is devoted to the Koto and NA62 experiments, which are at present in the construction stage.

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Session Classification: New Experiments

Track Classification: Future Experiments