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Updated global bounds on non-unitarity and heavy neutrinos

Thursday 24 August 2023 10:30 (20 minutes)

We present an updated and improved global fit analysis of current flavor and electroweak precision observables to derive bounds on unitarity deviations of the leptonic mixing matrix and on the mixing of heavy neutrinos with the active flavours, which is motivated by the latest experimental updates on key observables such as V_{ud} , the Z invisible width and the W mass.

Collaboration / Activity

None

Primary authors: BLENNOW, Mattias (KTH Royal Institute of Technology); FERNÁNDEZ-MARTÍNEZ, Enrique (UAM-IFT); HERNÁNDEZ-GARCÍA, Josu (ELTE - Eotvos Lorand University (Budapest)); LÓPEZ-PAVÓN, Jacobo (IFIC UV-CSIC); MARCANO, Xabier (UAM-IFT); NAREDO-TUERO, Daniel (UAM-IFT)

Presenter: MARCANO, Xabier (UAM-IFT)

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