The 8th International Workshop on the CKM Unitarity Triangle



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Vub experimental review

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In this talk I give an experimental review of the current status of $|V_ub|$ determinations. Precision measurements of charmless semileptonic B-decays allow for a determination of the magnitude of the CKM matrix element V_ub , for a test of the consistency of the CKM mechanism and potentially of NP scenarios.

In this talk the various experimental methods to determine $|V_ub|$ based on exclusive and inclusive measurements using tagged and untagged data samples are presented.

The various contributions to the uncertainties on the $|V_ub|$ measurements and the persistent disagreement between excl. and incl. $|V_ub|$ results are discussed.

Presenter: ERMAKOV, Alexander (Bonn)

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