

Probing the Standard Model with B-meson decays at BABAR

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We present a selection of recent studies performed by using the full data sample collected by the BABAR detector. Among them are a measurement of CP asymmetries in the B^0 - B^0 bar mixing process by using inclusive dilepton samples, an angular analysis of the $B \rightarrow K^* l^+ l^-$ decay, which might indirectly probe the presence of beyond-Standard-Model particles in the loop diagrams, and studies of semileptonic B- and D-meson decays.

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