

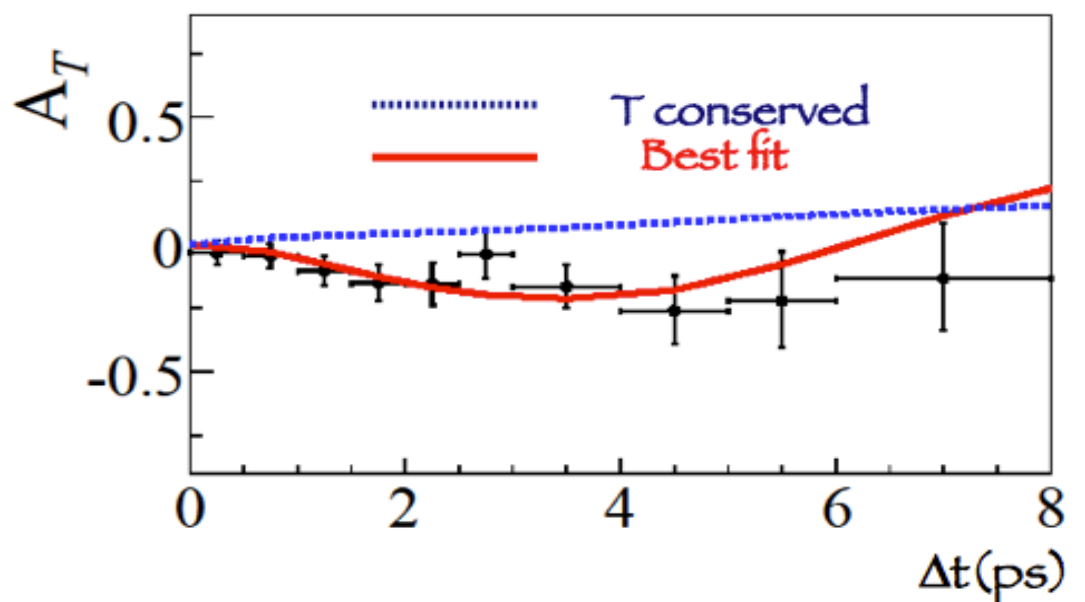


Latest results on T and CP violation at Babar.

Franco Simonetto (Univ. / INFN Padova)

Tuesday, 14 May 2013, 16:45 h
Auditorium

Years after the end of data taking, the Babar collaboration still provides world class measurements on flavor Physics. I will review two of the latest results on the violation of fundamental symmetries: the first direct evidence of T-symmetry violation in the evolution and decay of the B^0 meson, and a search for CP violation in the $B^0\bar{B}^0$ -oscillation with a new method, which involves kaon tag and partial reconstruction of the semileptonic decay $\bar{B}^0 \rightarrow D^{*+}l^- \bar{\nu}_l$.



- Coffee, tea and cookies will be served at 16:30h
- After the seminar there is a chance for private discussions with the speaker over wine and pretzels

