

XII SERB School on Experimental High Energy Physics, TIFR, Mumbai, Jan 7-27, 2019

Contribution ID : 42

Flavour Physics

Tuesday 22 Jan 2019 at 09:30 (01h30')

Content :

Topics:

1. K^0 - \bar{K}^0 mixing and prediction of K_L Long
2. Discover of CPV, $K_L \rightarrow 2\pi$
3. CP Violation in mixing and Superweak theory
4. CP violation in decay and necessary constraints
5. CP violation through interference of mixing and decay

Primary authors :

Co-authors :

Presenter : Dr. UMASANKAR, S. (IIT, Bombay)

Session classification : --not yet classified--

Track classification : --not yet classified--

Type : --not specified--