

High Energy reconstruction performance

Tuesday 15 January 2013 13:55 (15 minutes)

This talk will show a comparison between the reconstruction performances of WCSim in its Super-K configuration and those of the actual Super-K simulation called SKDetSim. This comparison was done after the tuning of WCSim to SKDetSim. This talk will show many critical distributions as vertex, direction and momentum resolutions as well as the performances for a T2K-like set of cuts for the nue appearance analysis.

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