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Hadroproduction measurements for simulations of new neutrino beams

Hadroproduction measurements will be reviewed and their parametrization for the optimization and design of new neutrino beams (superbeams/neutrino factory beams) will be shown.

The impact of the measurement systematics in the simulation for these future beams will be illustrated. Comparisons with available MC, for the validation and tuning of the used hadroproduction models, will be also presented.

Primary author: BONESINI, Maurizio (Universita & INFN, Milano-Bicocca (IT))

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