Contribution ID: 117 Type: not specified

The impact of new neutrino scattering data on generator models

Thursday 28 August 2014 15:00 (30 minutes)

Monte Carlo event generators need to keep up with recent data. This is important but difficult since the models are strongly dependent of data/models from other probes. Recent data are of high quality and provide new challenges. This talk will examine recent results from Minerva and Argoneut using the GENIE event generator.

WG3: Accelerator Physics (Yes/No)

No

WG2: Neutrino Scattering Physics (Yes/No)

Yes

WG4: Muon Physics (Yes/No)

No

WG1: Neutrino Oscillation Physics (Yes/No)

No

Type of presentation

Oral presentation

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Session Classification: WG2: Neutrino Scattering Physics