

Generalized Neutrino Event Generator

Friday 30 January 2015 15:45 (10 minutes)

HK will require software to interface between atmospheric flux models, the HK detector geometry, and neutrino interaction simulators as the first step in an atmospheric MC. This talk will introduce software currently under development for SK which is intended to be easily portable to an experiment like HK, and easily expandable to non-atmospheric neutrino fluxes.

Length (min.) request (including discussion time)

10

Primary author: KACHULIS, Christopher (Boston University)

Presenter: KACHULIS, Christopher (Boston University)

Session Classification: Software

Track Classification: Software