SK-IV SKDETSIM: OD Status

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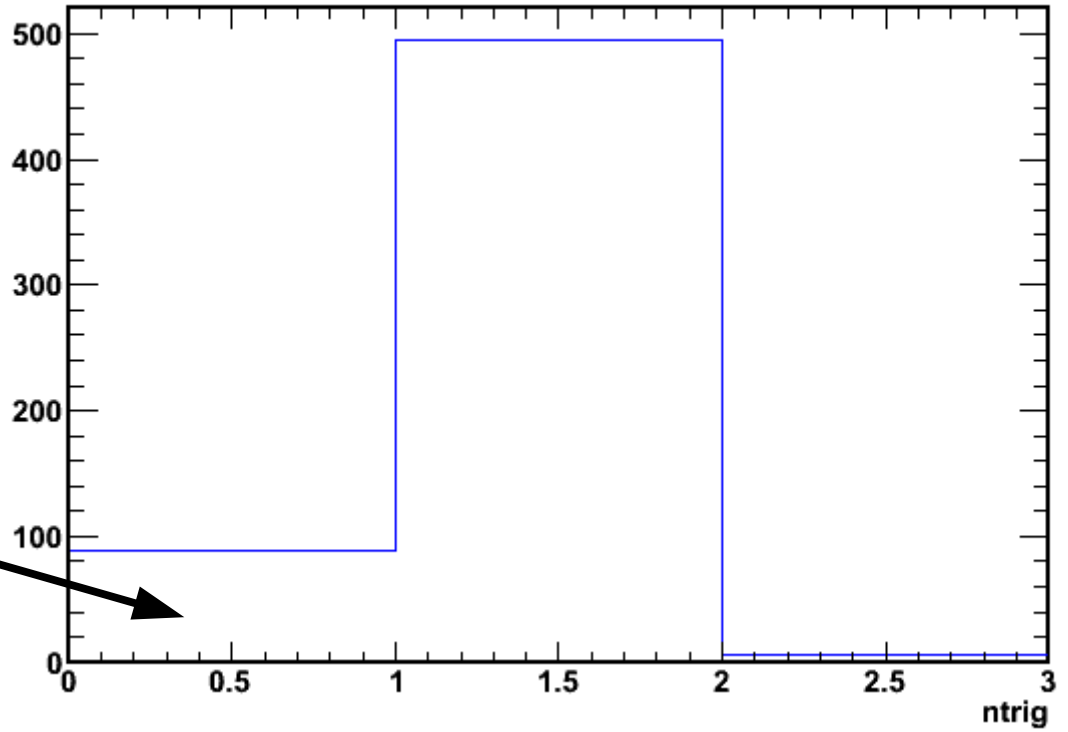
SK-IV skdetsim : Software Trigger (from last week)

- 500 Top-bottom through-going muons

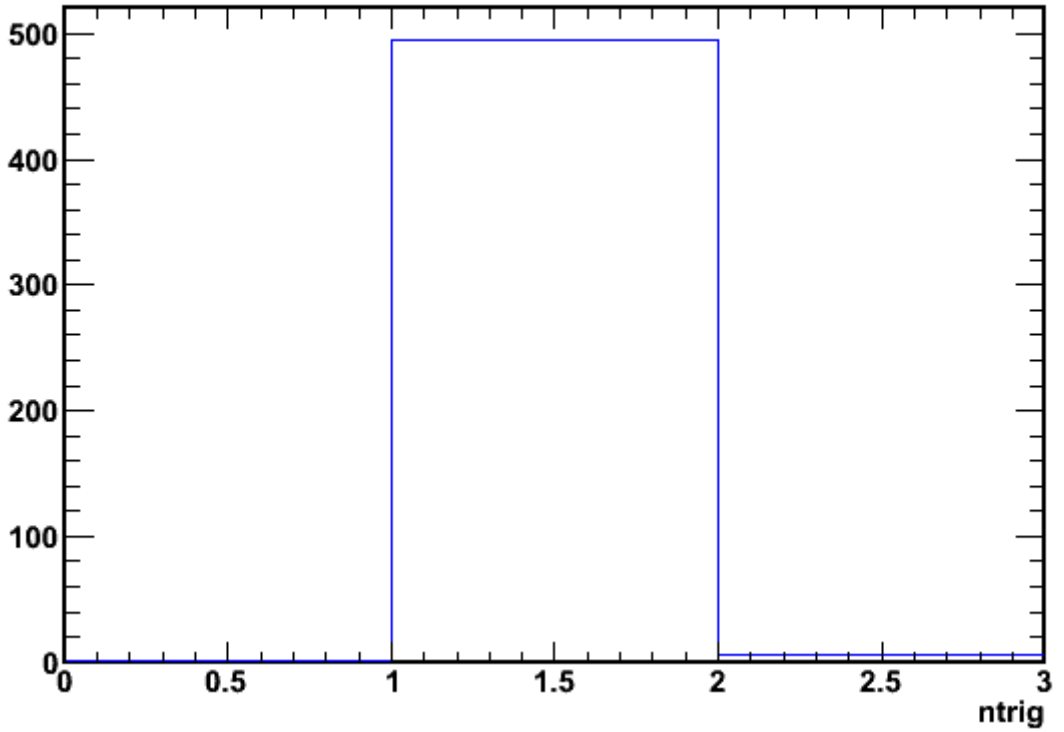


- Should be decay-electrons
  - Hist has 589 entries
  - Probably need to give the sim muons more energy

- Previously only 50% of simulated through-going muon events gave an OD software trigger
  - remove timing offset of 96485 (kameda) counts and all events give an OD trigger
  - ST should _not_ be sensitive to this
- Will merge my code with Kameda's since he has probably not seen this problem?

SK-IV skdetsim : Software Trigger Remove Decay-e

- 500 Top-bottom through-going muons
- Every simulated event gives at least one OD software trigger



- Software trigger is designed to search on 15-bit times within a each hardware trigger
  - Numbers bigger than this will cause problems if we don't keep track of simulated hardware triggers
  - Probably not a big issue, but something we ought to be careful of

Summary :

- OD Software Trigger problem has been resolved
- When Kameda-san/Yang-san are finished, the OD part is ready to be merged