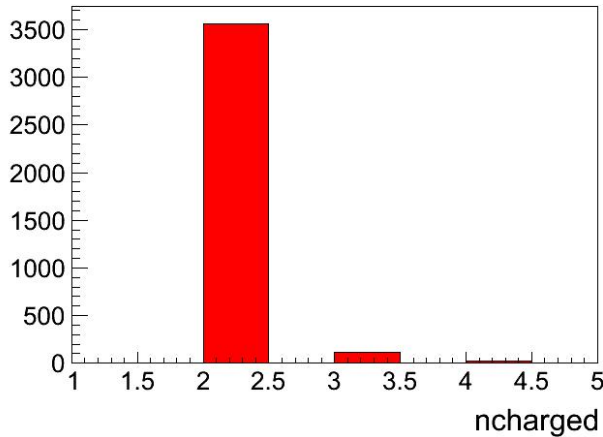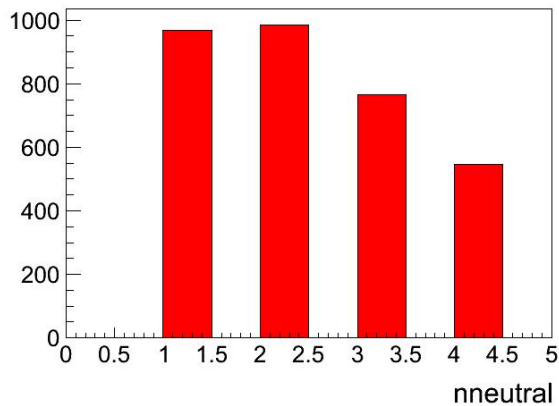# weekly report

Weekly summary

- Jpsi inv.
  - Suyu didn't have enough time this week
- Chic to gam lepton lepton
  - Amit update the preSelection
  - try to understand the codes and add number of charged tracks
  - details could be seen on his report.
- Etac inv.
  - cut study and update preSelection for the further background study with InclMC samples
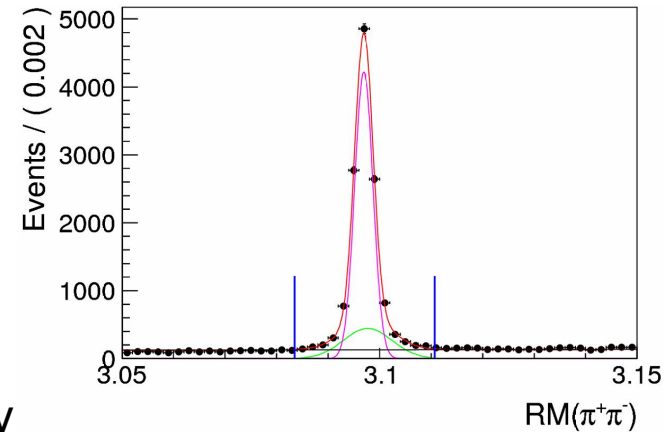
Liu Kai

nGoodCharged == 2

nGoodShower == 1

- event selection study

  - mass window cut determined from fit

  - nGoodShower cut drop too much efficiency for signal, comparation on background behaviour of different cuts is needed.

- preSelection updated to version two

  - save LorenzVector p4 for each particle from generator in MC sample.

  - used to understand the background behaviour