

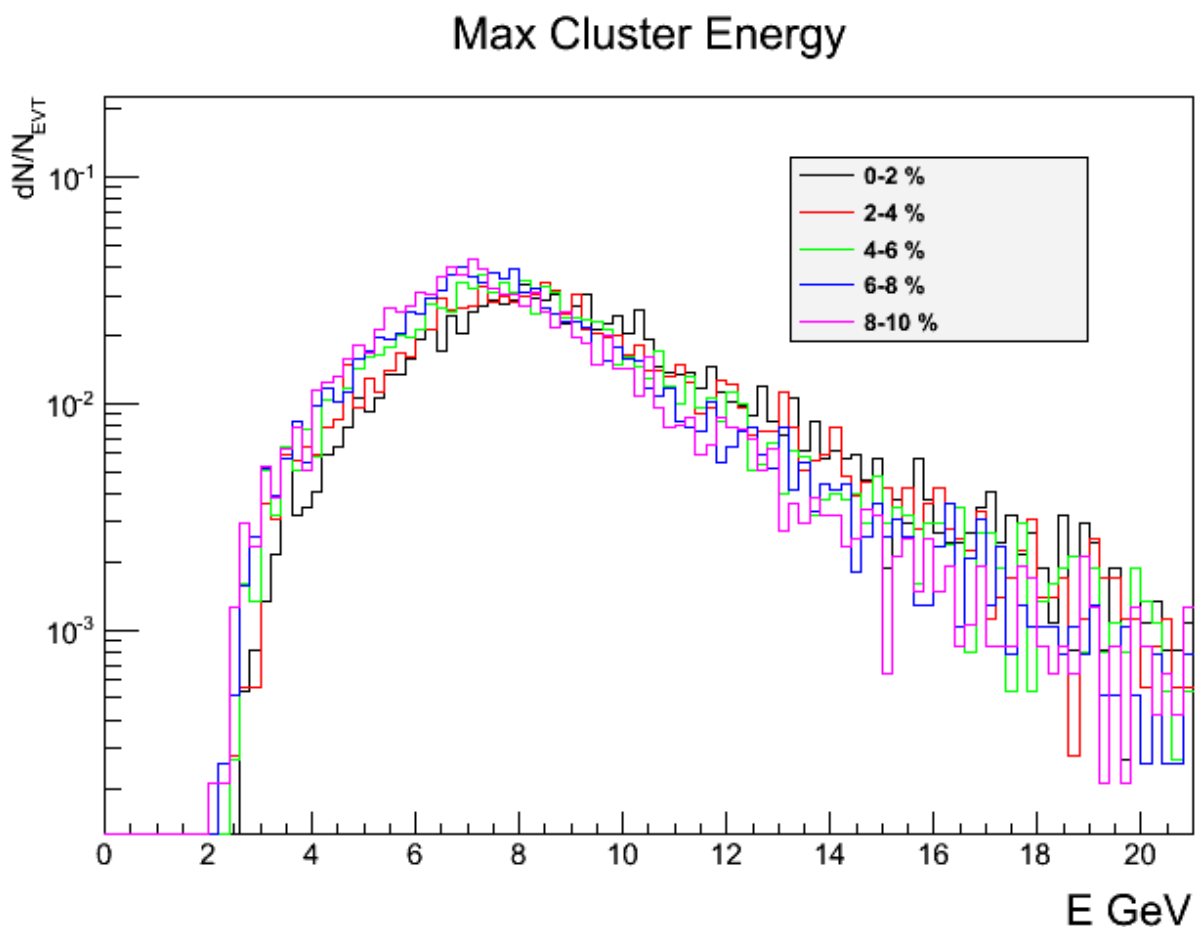
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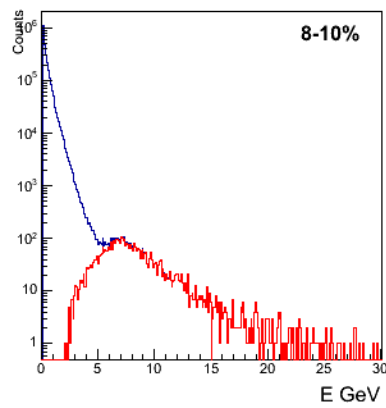
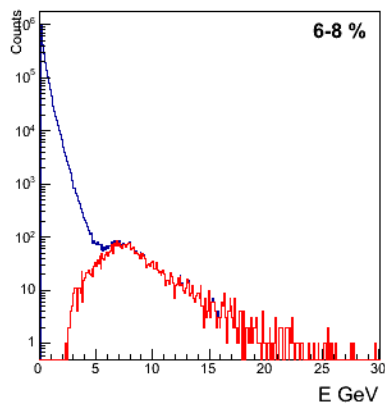
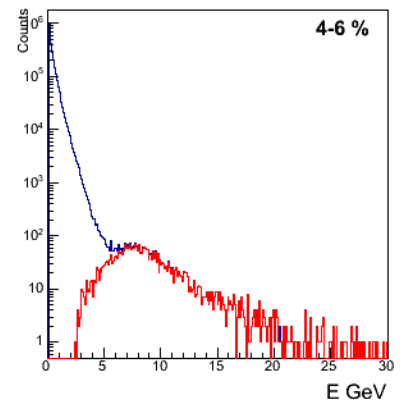
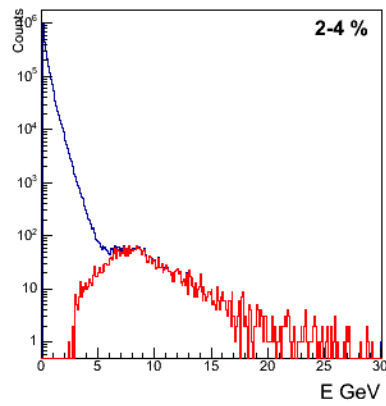
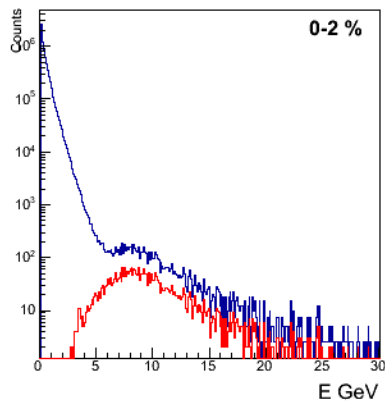
# General info.

- Study Energy distribution with narrow centrality bins in most central collisions
  - ◆ In the most central collisions (0-10%), the maximum cluster energy distribution and cluster energy distribution are different above threshold
  - ◆ [https://twiki.cern.ch/twiki/bin/view/Main/02222012FirstLookedAtLHC11hPass2#Comparison\\_Max\\_t](https://twiki.cern.ch/twiki/bin/view/Main/02222012FirstLookedAtLHC11hPass2#Comparison_Max_t)

# Maximum cluster energy distribution in the most central (2% step)



# Comparison between Maximum cluster energy and cluster energy



# Summary

- 0-2 % shows discrepancy between maximum cluster energy and all the cluster energy
- Action ; select trigger cluster

# Presentations

- [EMCal 0301](#)

-- /u/shingo/WRK\_eliza8/2012/02/25/LHC11h

-- ShingoSakai - 28-Feb-2012

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This topic: Main > 02282012EnergyDistributionWithNarrowCentralityBinsInTheMostCentralCollisions  
Topic revision: r6 - 2014-06-09 - ShingoSakai



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