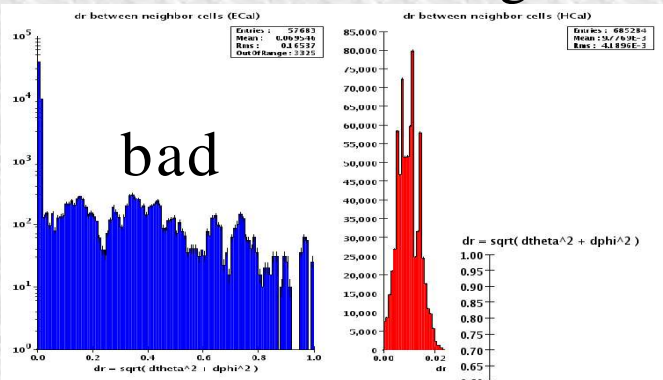
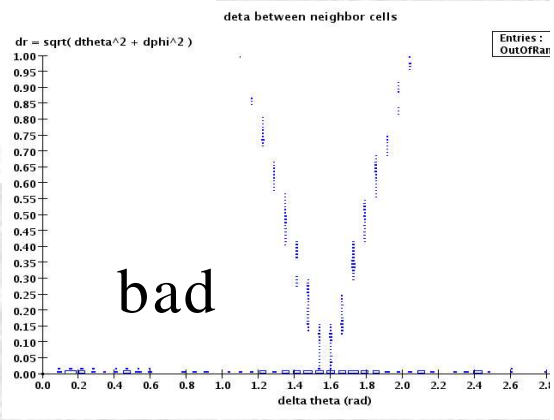
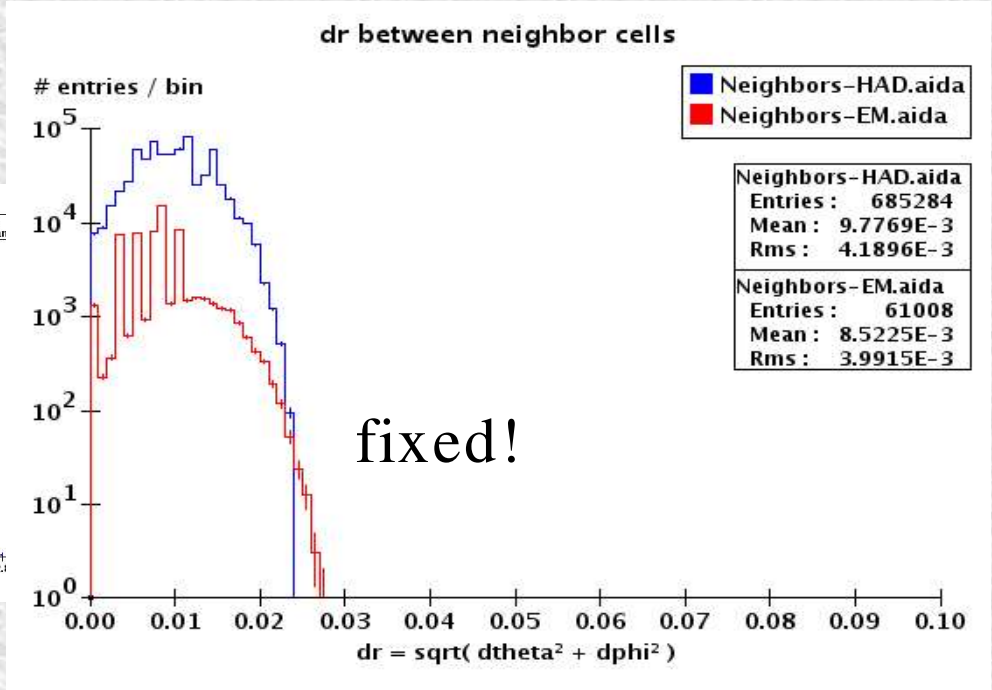
Summary of recent activities

- PFA algorithms:
  - Cell neighborhood crossing calorimeter borders







  - Interface to pre-clusters
  - Clustering in non-projective calorimeter postponed

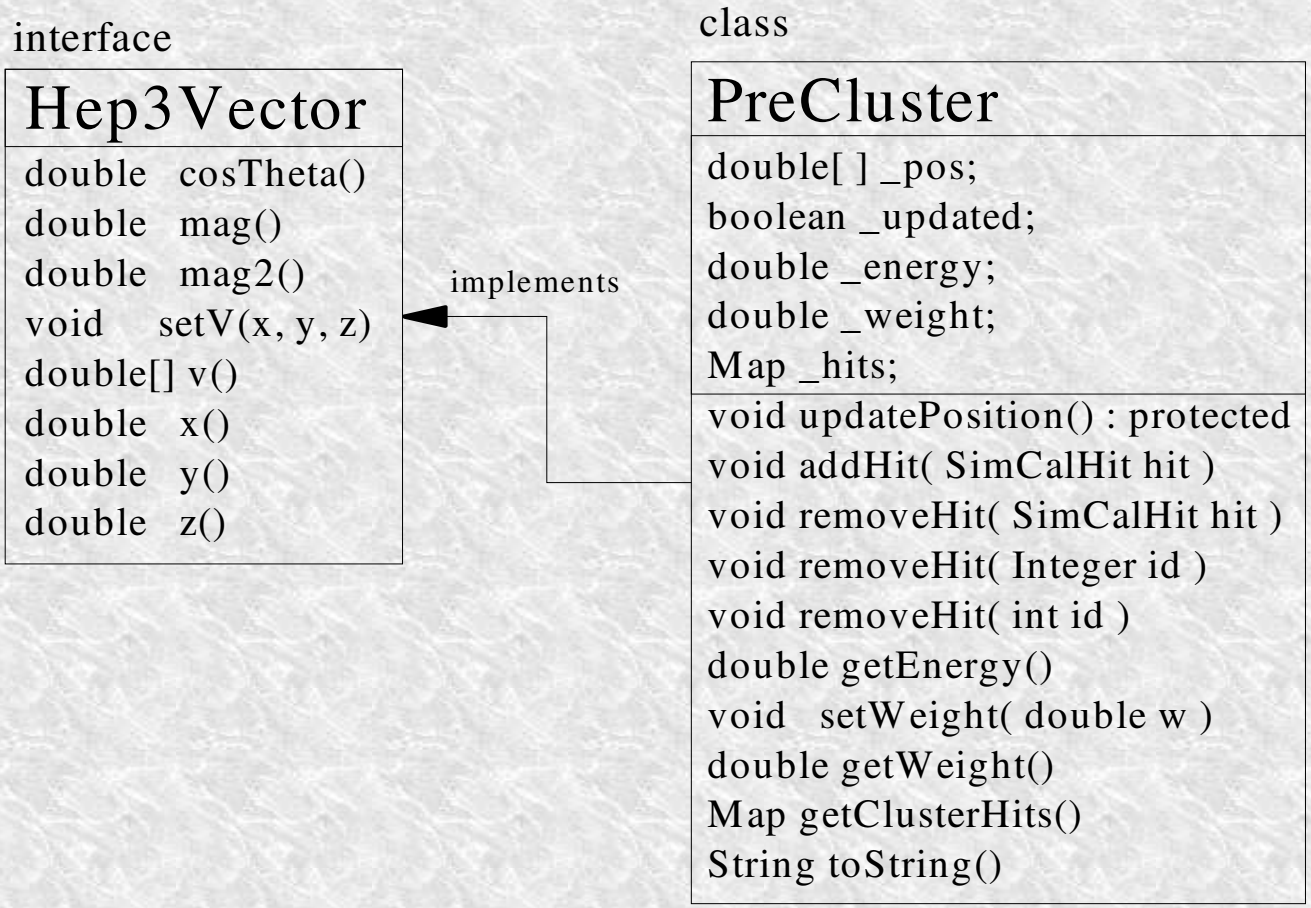
PreCluster class

- Goal is to make preclusters available to any Particle Flow algorithm (PFA)
- PreCluster is the class to become available
- Implemented in Vishnu's clustering algorithm

  class Clustering implements LCEventListener
- PFA-like methods separated from clustering

  class NiuPFAlgo implements LCEventListener

PreCluster interface



Next steps

- Need to implement acessors to the precluster collection, to be used by PFA algorithms (Vishnu's and Steve's) (work under way)
- Need to extend PreCluster class? Vishnu's cluster parameters.
- Prepare some doc and send it out!