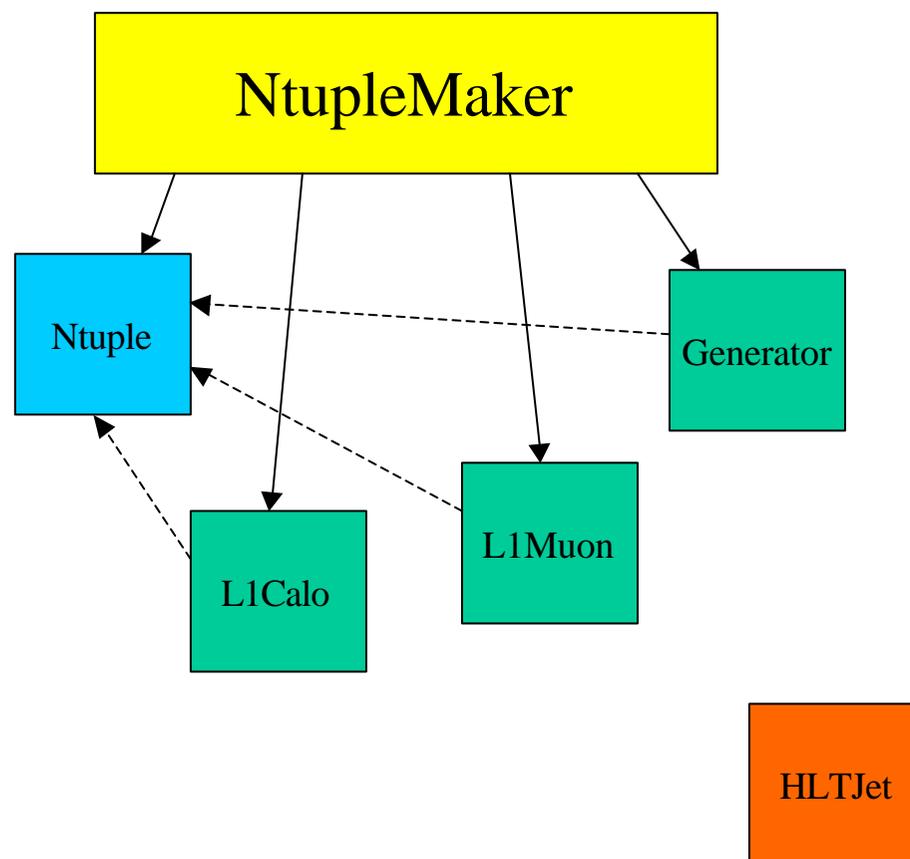
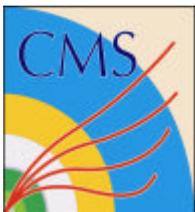


# Ntuple Maker

- NtupleMaker
  - acts as Observer
- xxxxData
  - send lists of RecObjs to Ntuple
- Ntuple
  - extracts relevant variables from RecObjs
- 'Custom' RecObjs
  - HLTJet





# Status

## ✍ Code is in :

- ✍ /afs/cern.ch/cms/TRIDAS/l1ecal/jim/CombinedNtuple/ORCA\_4\_2\_0
- ✍ 17 files, and increasing ...!

## ✍ Included :

- ✍ Generator Particles, Jets, Partons, Energy sums
- ✍ L1 Calo & Muon
- ✍ L2 Jets
- ✍ L2 E / ?

## ✍ Missing :

- ✍ L2 Tau
- ✍ L2 Etmiss
- ✍ L2 Muon

## ✍ More effort?

✍ Problems with SimpleConfigurable - no response from ORCA developers yet

✍ Any variable in Egamma Ntuple can be included ...

- ✍ <http://cmsdoc.cern.ch/~meschi/ElectronPhoton.html>