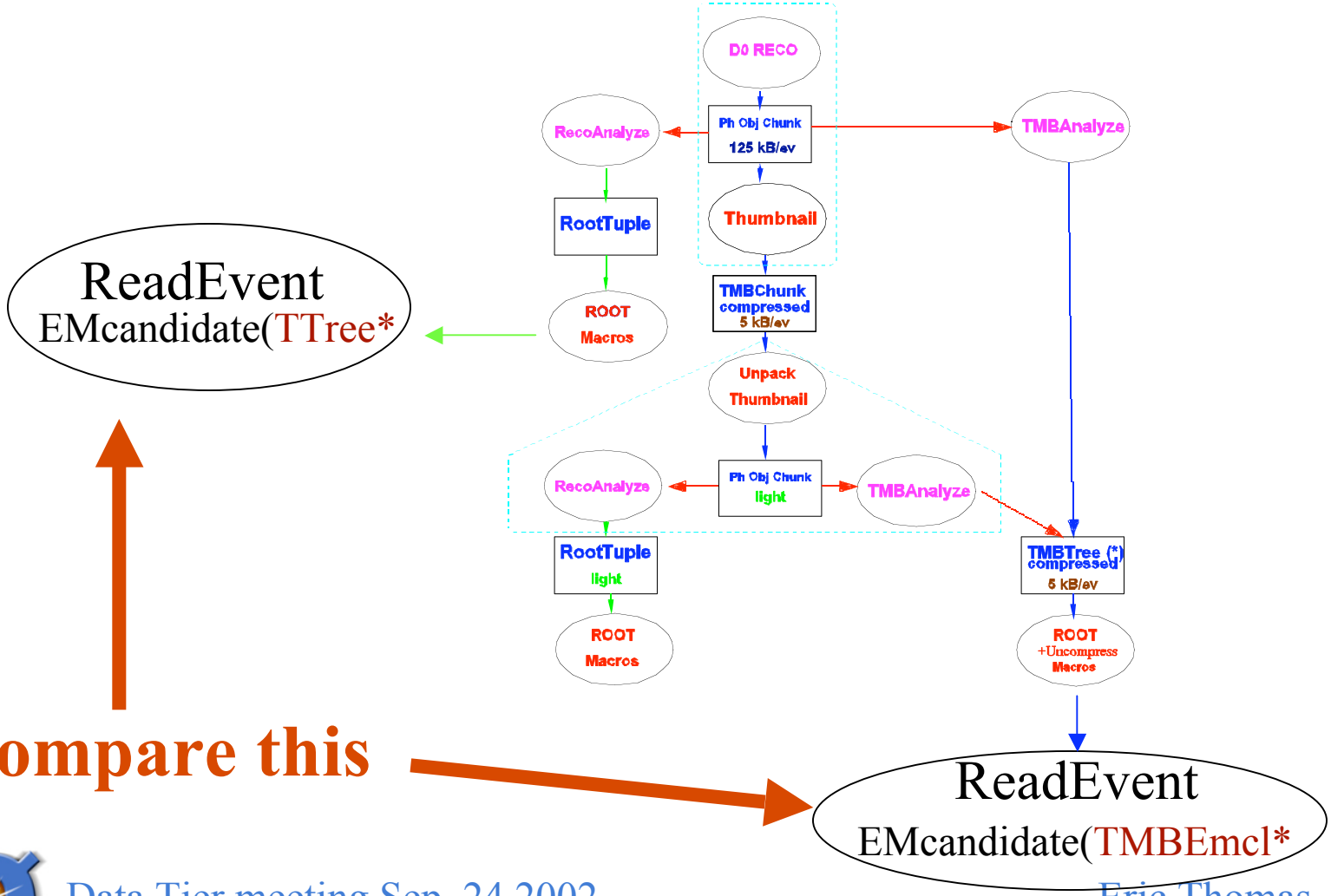
Utilities for TMBtree analysis

Elemer Nagy Eric Thomas and
Alexis Cothenet
CPPM-Marseille

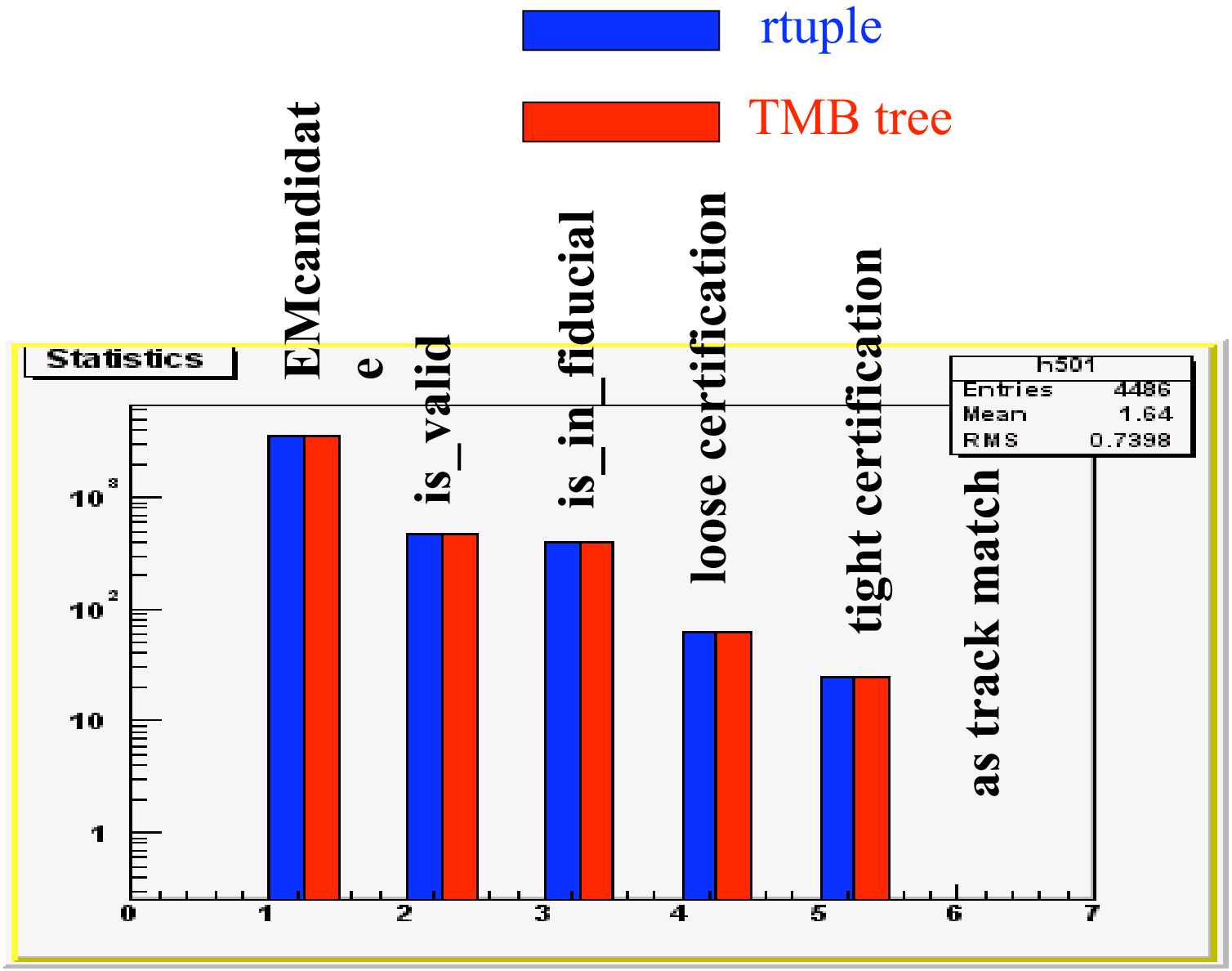
Utilities for TMBTree



ReadEvent
EMcandidate(TTree*

Compare this

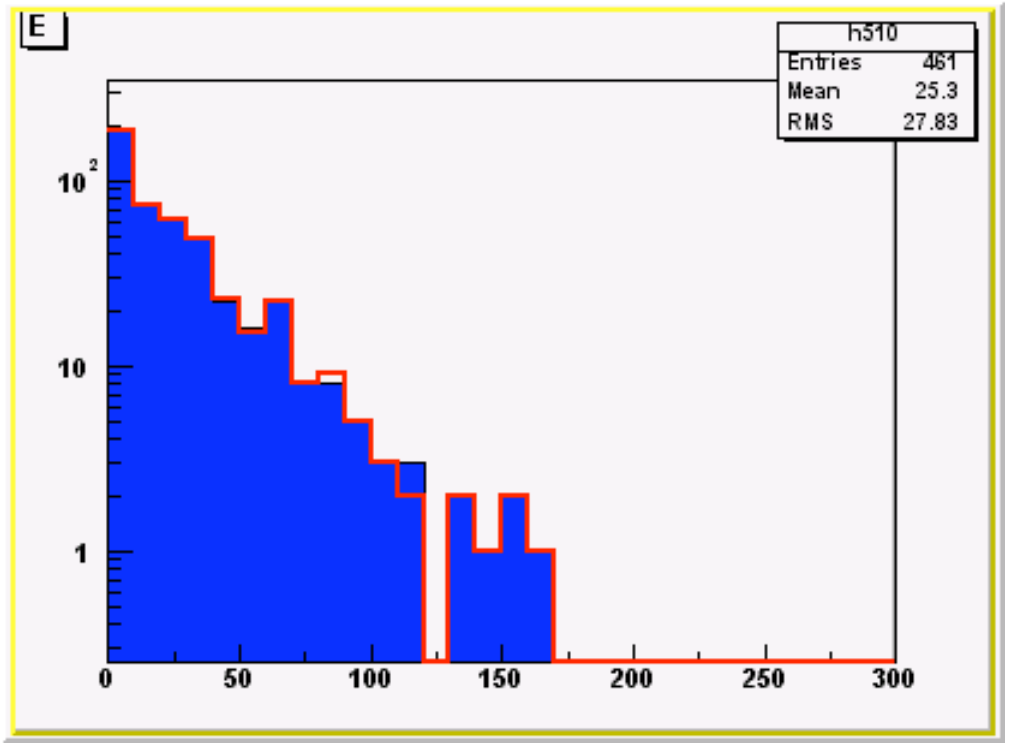
ReadEvent
EMcandidate(TMBEmcl*


rtuple
TMB tree
Statistics
EMcandidate
is_valid
is_in_fiducial
loose certification
tight certification
as track match
h501
Entries 4486
Mean 1.64
RMS 0.7398
10^3
10^2
10
1
0
1
2
3
4
5
6
7

EM Energy

Data p11.10.00

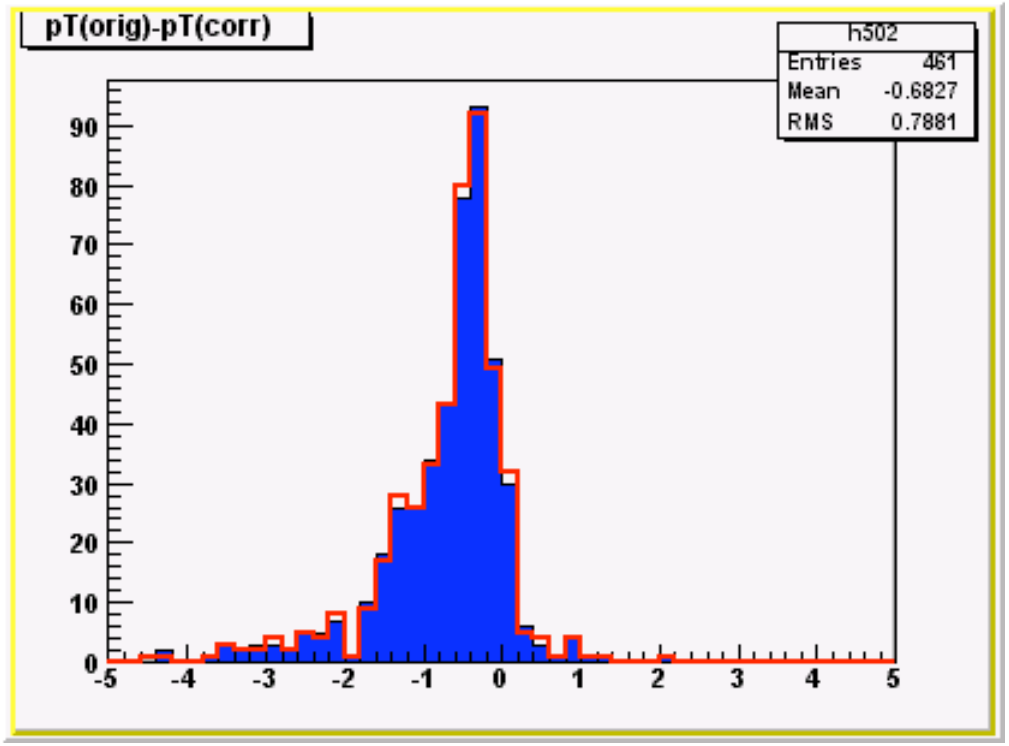
TMB tree rtuple



EM pT correction

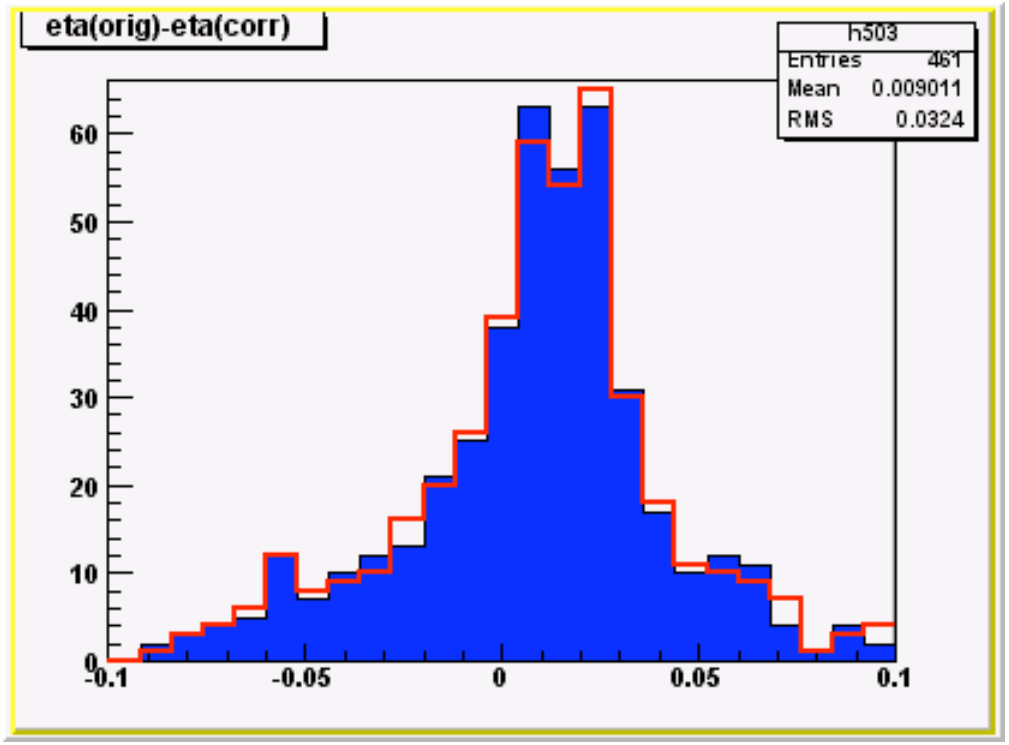
Data p11.10.00

TMB tree rtuple



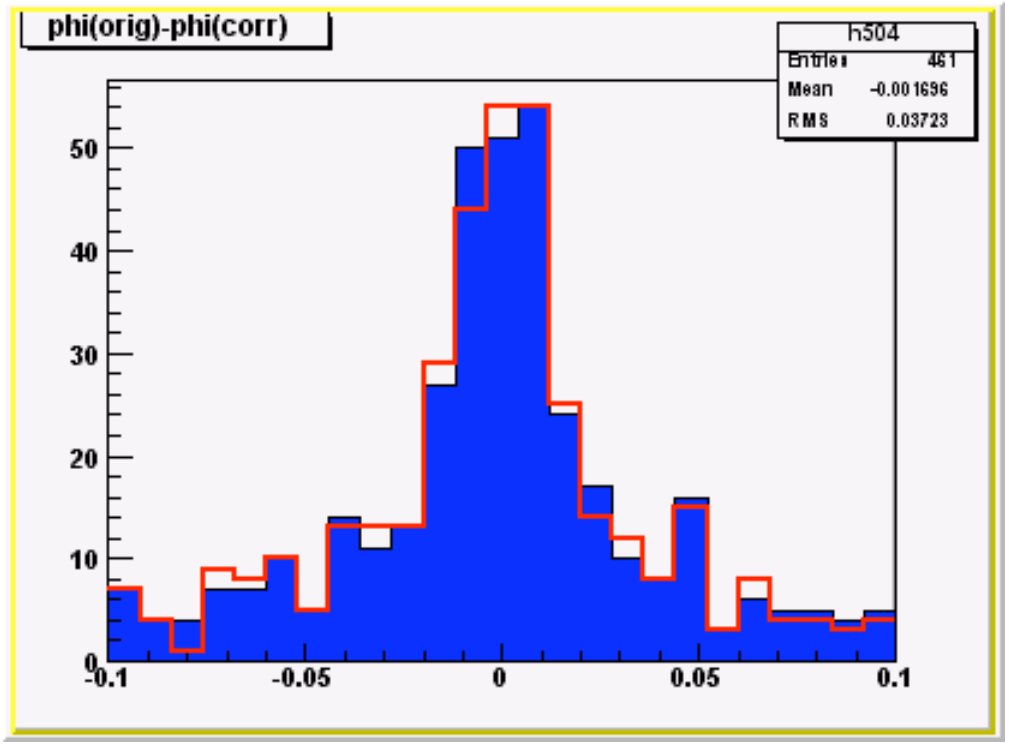
EM eta correction

TMB tree rtuple

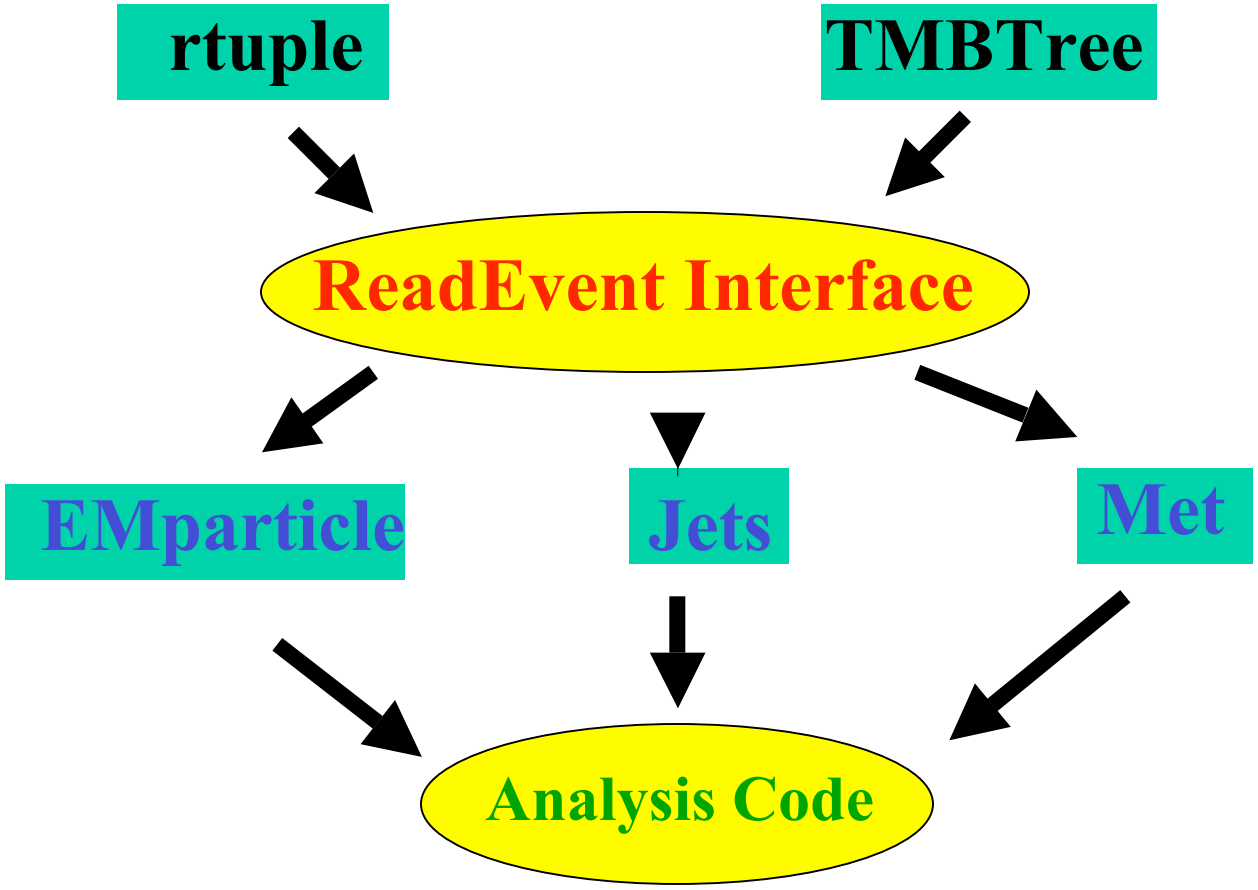


EM phi correction

TMB tree rtuple

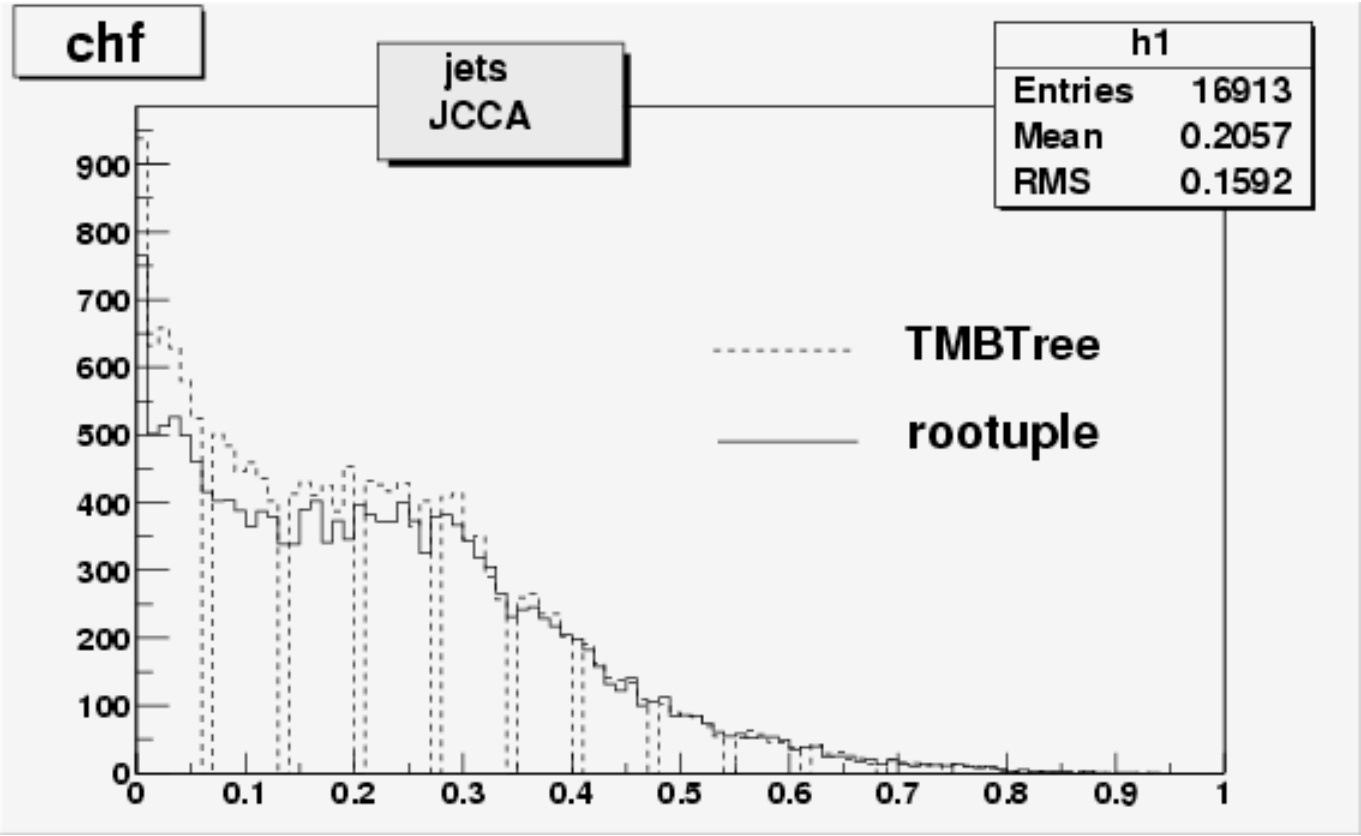


Ariel's ReadEvent



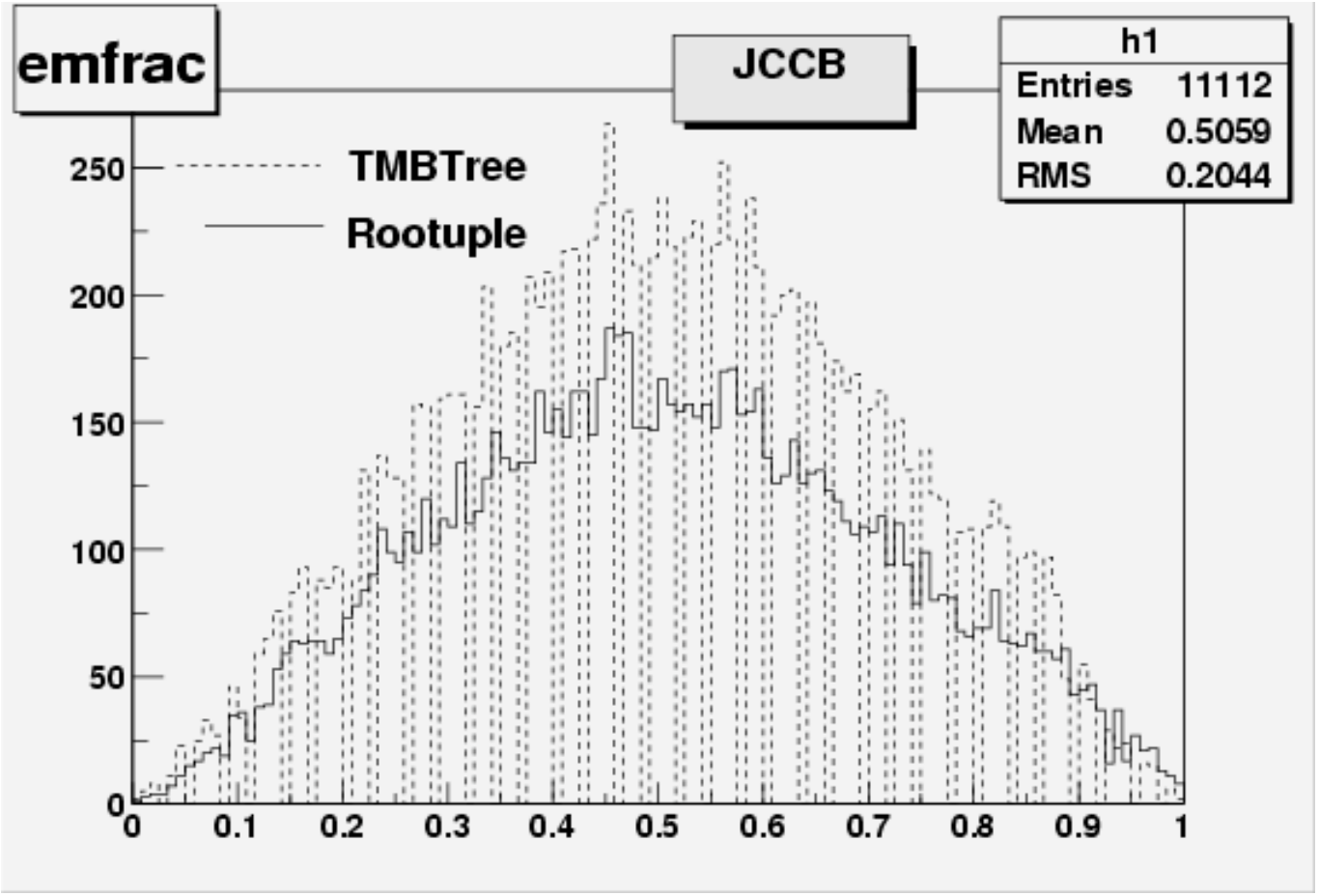
rtuple-TMBTree

Data p11.12.00



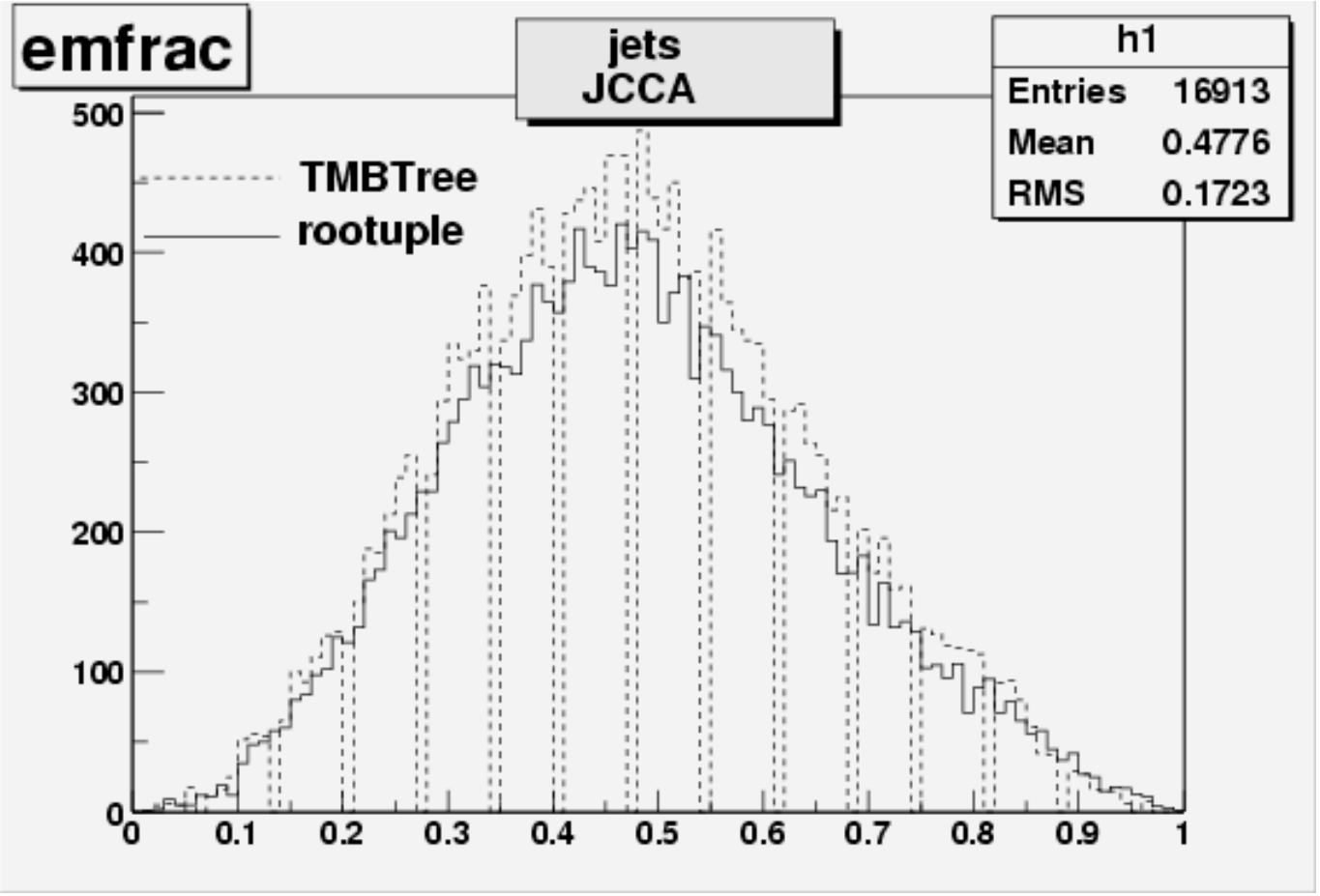
rtuple-TMBTree

Data p11.12.00



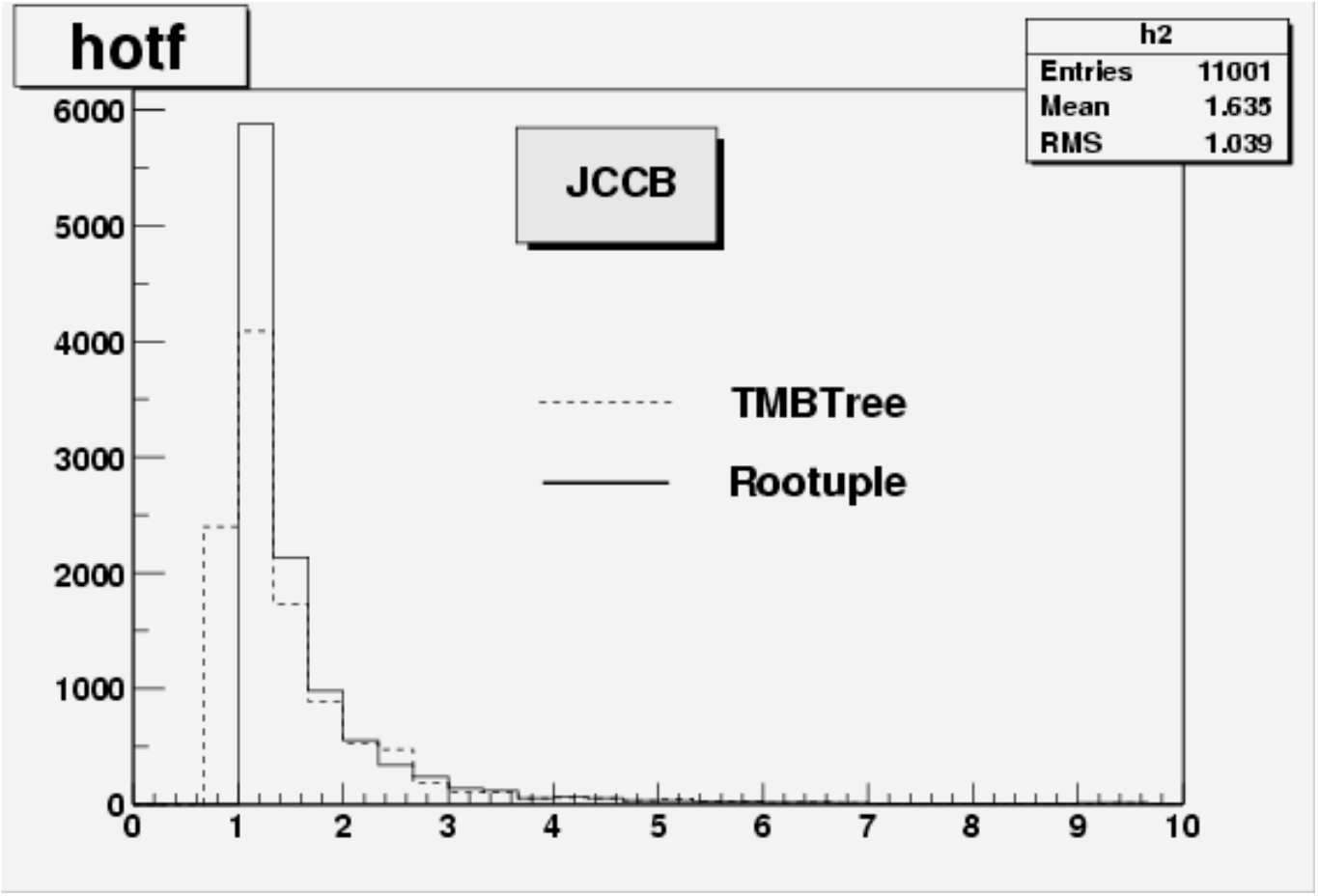
rtuple-TMBTree

Data p11.12.00



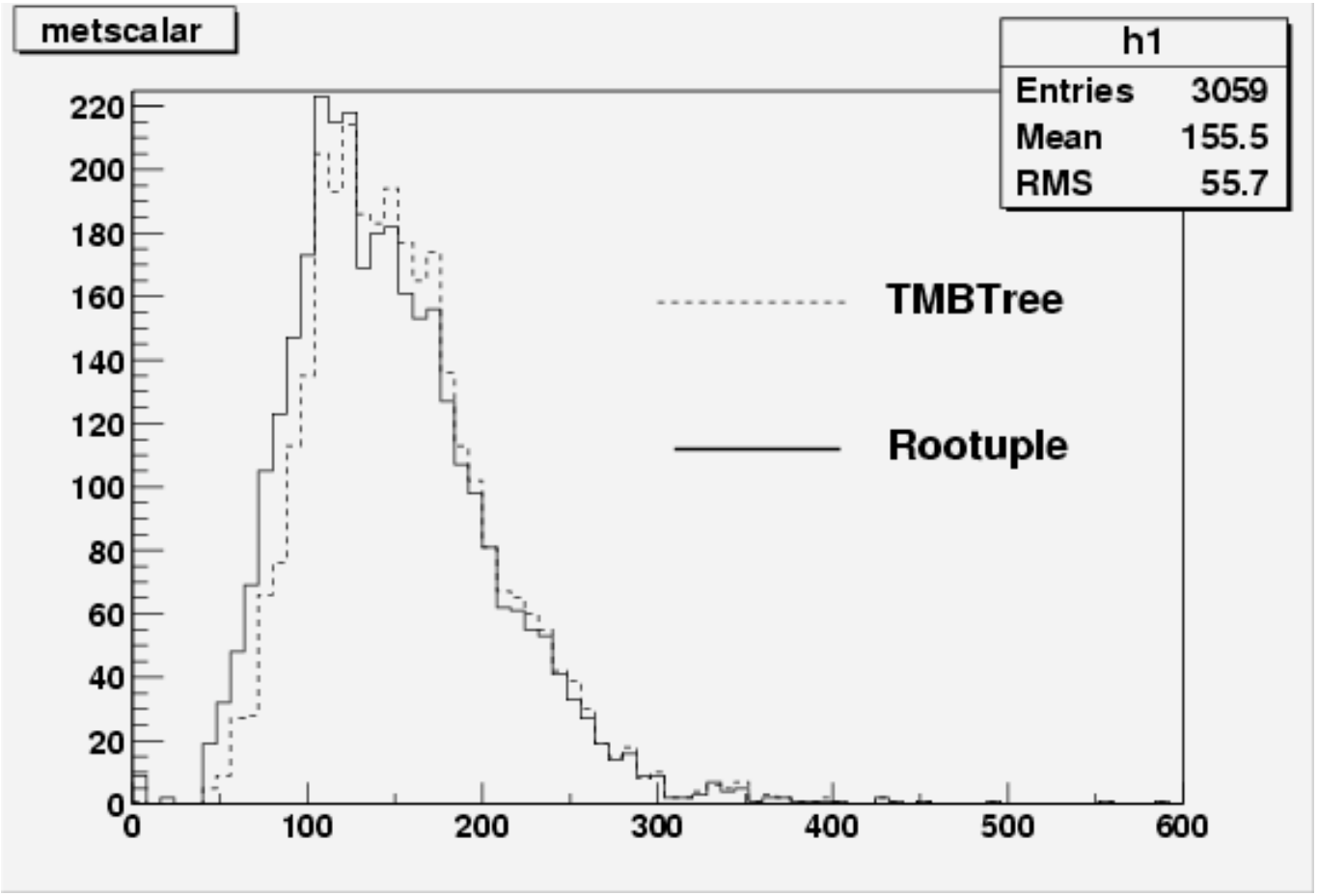
rtuple-TMBTree

Data p11.12.00



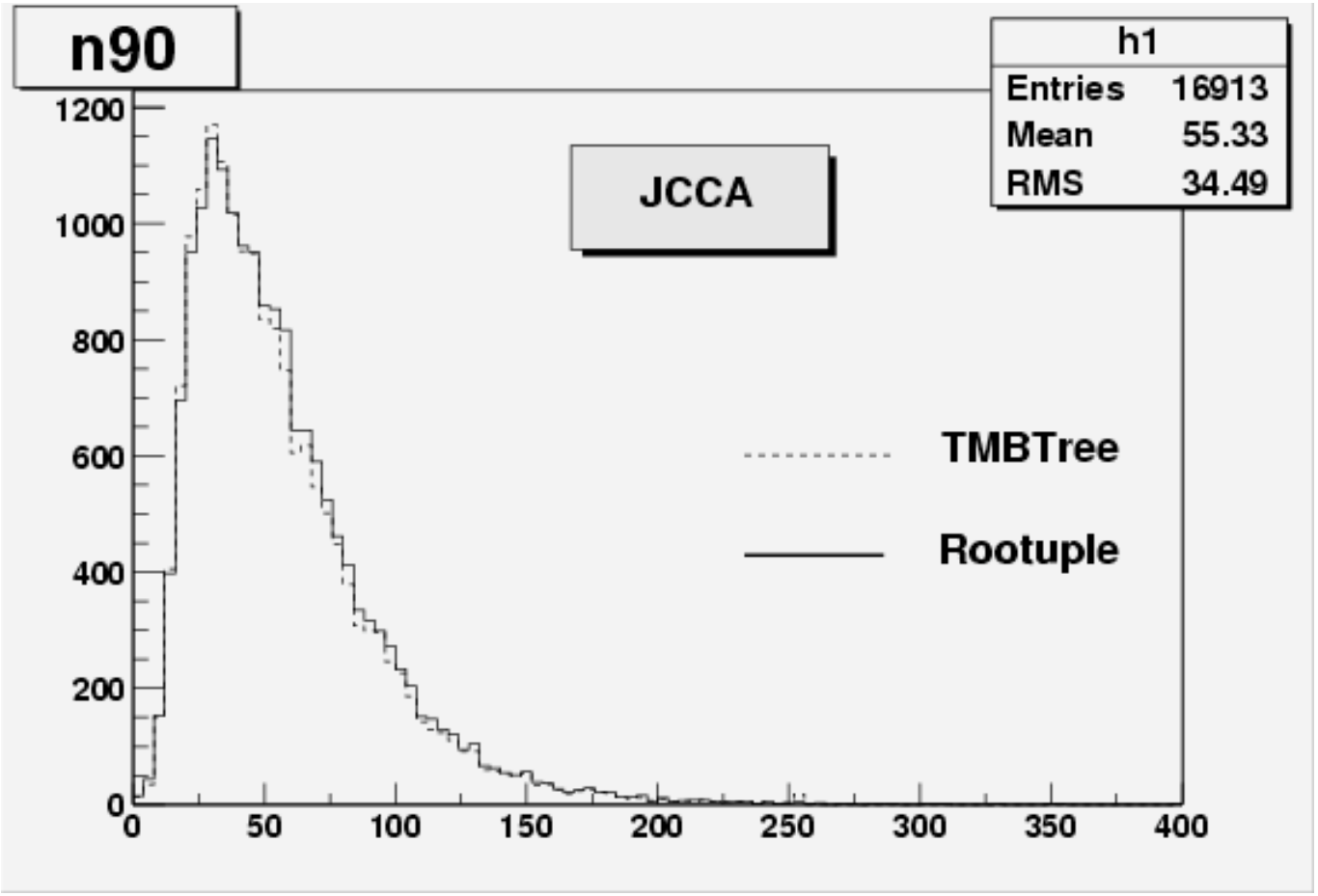
rtuple-TMBTree

Data p11.12.00



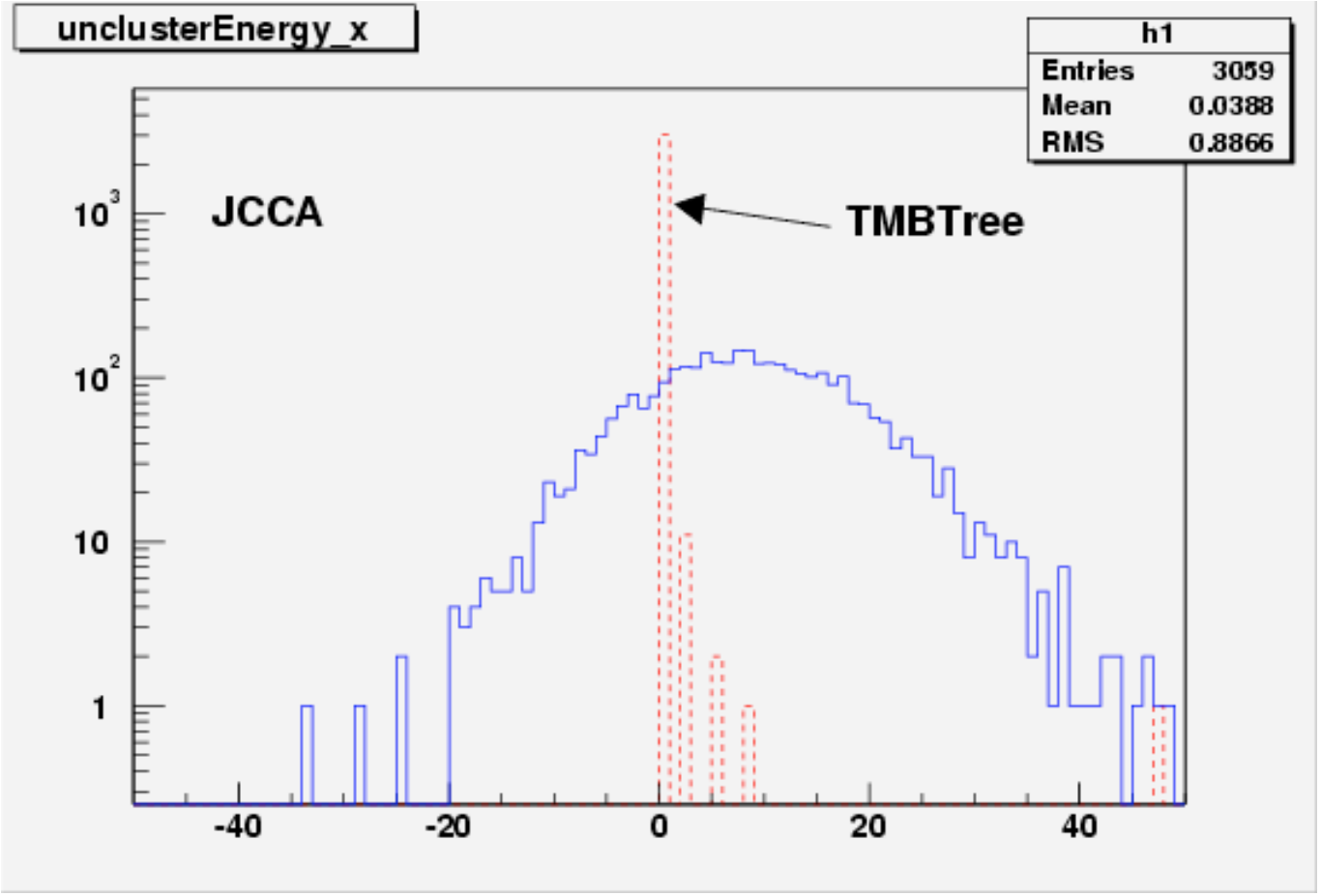
rtuple-TMBTree

Data p11.12.00



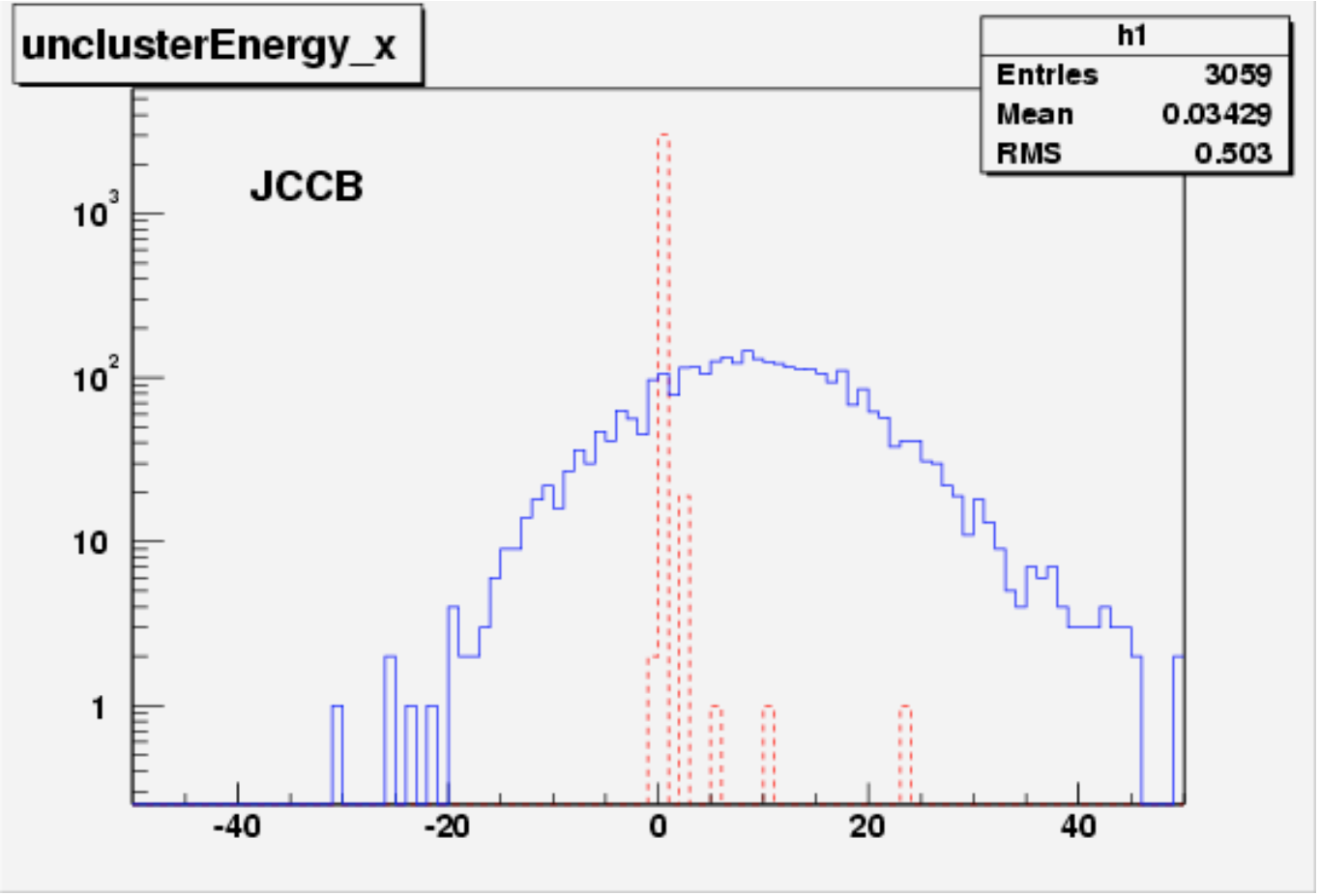
rtuple-TMBTree

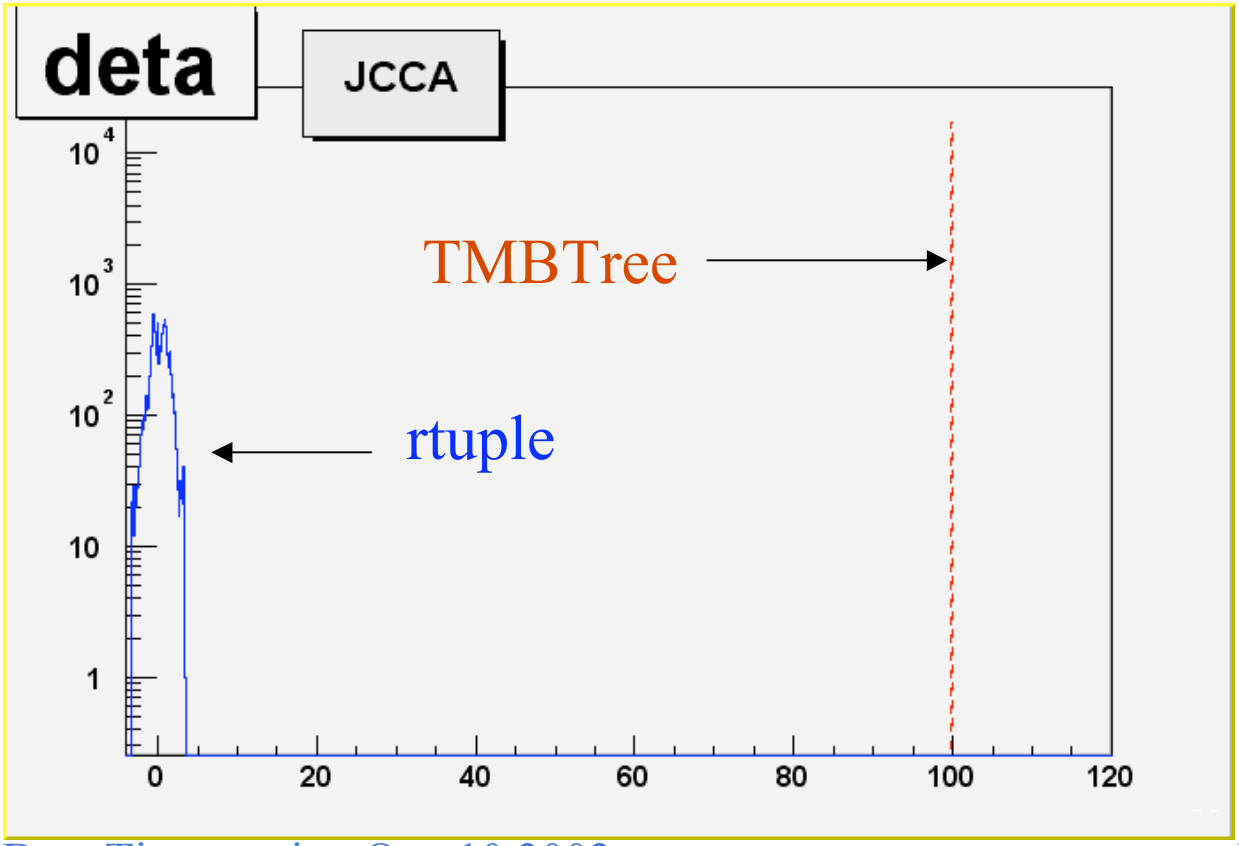
Data p11.12.00



rtuple-TMBTree

Data p11.12.00



rtuple-TMBTree

Data p11.12.00