m of cluster pairs hJ1\_clPairM counts **Entries** 3097 Mean 3.439 500 Std Dev 0.4395 400 300 200 100

2.5

3.0

3.5

4.0

0.5

1.0

1.5

2.0

5.0

4.5

 $m_{
m cl~pair}~{
m [GeV}/c^2{
m ]}$