




CMS *Simulation Supplementary* $e^\pm / \mu^\pm + \geq 4j (\geq 2b)$ $t\bar{t}$ correct assignments $pN \rightarrow t\bar{t} + X$ (PYTHIA6 Z2*)

-  $\min \Delta R_{jj'}$
-  leading p_T
-  $\min |m_{jj'} - m_W|$

Events (a.u.)

0.5
0.4
0.3
0.2
0.1
00 20 40 60 80 100 120 140 160 180 200
 $m_{jj'}$ [GeV]