energy of matched pp particle vs energy of directly matched ppp hJp\_mtchE\_mtchDirE  $E_{
m dir.\ matched\ ppp}$  [GeV] 5156 0 **Entries** Mean x 66.65 Mean y 65.53 0 Std Dev x 28.58 Std Dev y 29.74 0  $E_{\rm matched\; ppp}\; [{\rm GeV}]$