energy of matched pp particle vs energy of directly matched ppp hJp_mtchE_mtchDirE $E_{
m dir.\ matched\ ppp}$ [GeV] **Entries** Mean x 71.34 Mean y 70.18 27.59 Std Dev x Std Dev y 28.92 т40 $E_{\rm matched\; ppp}\; {\rm [GeV]}$