η of matched pp electron vs η of directly matched ppe hJp_mtchEta_mtchDirEta_primEl $\it eta$ dir. matched ppe $^{_\pm}$ $[{\sf GeV}]$ 9942 **Entries** Mean x 4.526 6.5 Mean y 4.526 Std Dev x 0.5379 0 6 Std Dev y 0.5379 5.5 250 5 200 4.5 150 4 3.5 100 3 50 2.5 2.5 3 3.5 5.5 6.5 4.5 5 $eta_{\mathsf{matched\ ppe^{\pm}}}[\mathsf{GeV}]$