H_T Distribution after M_{T_2} Cut h_ht_mt2 Count at 1 fb⁻¹ **Entries** 1766789 Mean 839.6 Std Dev 393.3 10^{-2} 10^{-3} 10^{-4} 10^{-5} 500 1000 1500 2000 3000 4000 2500 3500 H_T (GeV)