Proton  $p_x$  standard:  $(p_x - p_x^{true})/p_x$  vs.  $p_x$  (MC, pre-selection cuts) 4000 40 2000 -30  $p_x$  [MeV/c]  $-2000 \cdot$ 10 -4000 $\Delta p_x/p_x$