Failing probes

$1.5 < |\eta| < 2.5$

$15\ \text{GeV/c} < p_T < 20\ \text{GeV/c}$

30 Events

$\varepsilon = 0.8132^{+0.0121}_{-0.0121}$

$N_{sig} = 15.5 \pm 1.1$

$N_{bkg} = 0.6 \pm 0.1$

Events / 2.0 GeV/c^2

tag-probe mass [GeV/c^2]