

CMS *Work in progress*

2023 preBPix, 17.7 fb⁻¹ (13.6 TeV)

χ^2

$p_T > 200 \text{ GeV}$

$0 < \eta < 1.2$

$-60^\circ < \phi < 60^\circ$

• χ^2

— pol6 fit

PreFit: $\kappa_b = 0.029_{-0.028}^{+0.028} \text{ TeV}^{-1}$

— pol2 fit

$\kappa_b = 0.030_{-0.027}^{+0.028} \text{ TeV}^{-1}$

