

CMS Acceptance  $-2.4 < \eta_{\text{LAB}} < 2.4$

$$x = \frac{M_W}{\sqrt{s_{\text{NN}}}} e^{\pm \eta_{\text{CM}}} ; \quad \sqrt{s_{\text{NN}}} = 8.16 \text{ TeV}$$



$10^{-4}$

$10^{-3}$

$10^{-2}$

$10^{-1}$

1

Bjorken  $x$