

FCAL energy [GeV]

2016  $p$ - $Pb$ ,  $9.0 \text{ nb}^{-1}$ ,  $\sqrt{s} = 8.16 \text{ TeV}$

19516449 dijet events

$10^2$

$10^{-3}$

$10^{-2}$

$10^{-1}$

1

$x_p$

$\frac{d^2N}{L_{\text{int}} dx_p dE_{\text{FCAL}}}$

1

10

$10^2$

$10^3$

$10^4$

$10^5$

$10^6$

$10^7$

$10^8$

$10^9$

$10^{10}$