



pPb,  $\sqrt{s_{NN}} = 8.16$  TeV ( $185 \leq N_{\text{trk}}^{\text{offline}} < 250$ )

**CMS Preliminary**

$0 < p_{T, f_0(980)} < 8$  GeV/c

$|x_{\text{obs}} - \langle x_{n_q=4} \rangle| = 6.33 \sigma$

  $n_q=2$

  $n_q=4$

 Observed

Pseudoexperiments

