

Nuclear modification factor

ALICE

$\sqrt{s_{NN}} = 5.02 \text{ TeV}$

■ Λ_c^+ baryon

● D^0 meson

▨ EPPS16, 90% CL

■ nCTEQ15_{rWHF}, 90% CL

1.4

1.2

1.0

0.8

0.6

0.4

0.2

0

p-Pb, 0–100%

$-0.96 < y_{\text{cms}} < 0.04$

Pb-Pb, 30–50%

$|y| < 0.5$

Pb-Pb, 0–10%

$|y| < 0.5$