

A_N $\langle \eta \rangle =$ 0.93 0.70 0.62 0.61 0.62 0.66 $p^\uparrow p \rightarrow \pi^0 X$ *s*PHENIX Preliminary $p^\uparrow + p \sqrt{s} = 200 \text{ GeV}$ ● *s*PHENIX 2024, $\eta > 0$ ○ PHENIX PRD 103 (2021) 052009, $|\eta| < 0.35$

7% polarization scale uncertainty not shown

