

STAR Isobar blind analysis

$\sqrt{s_{NN}} = 200 \text{ GeV}$
 $0.2 < p_T < 2 \text{ GeV}/c$

v_3

0.02

0.01

0

Zr+Zr

- $\triangle v_3\{2\}$
- $\nabla v_3\{\text{SP}\}(\Delta\eta_{\text{sub}}=0.2)$
- $\square v_3\{2\} (\Delta\eta>1)$
- $\diamond v_3\{\text{SP}\}(\text{TPC-EPD})$

Ru+Ru

- $\blacktriangle v_3\{2\}$
- $\blacktriangledown v_3\{\text{SP}\}(\Delta\eta_{\text{sub}}=0.2)$
- $\blacksquare v_3\{2\}(\Delta\eta>1)$
- $\blacklozenge v_3\{\text{SP}\}(\text{TPC-EPD})$

Ru+Ru / Zr+Zr
 TPC ($|\eta|<1$)
 EPD ($2.1<|\eta|<5.1$)

Ratio

1.2

1.1

1

0.9

80

70

60

50

40

30

20

10

0

Centrality (%)