

Average systematic uncertainty contribution by source

$$V_{1\Delta}(\times 10^3)$$

$$V_{2\Delta}(\times 10^3)$$

Track quality

0.10

0.12

Pileup

1.1

1.5

Beam direction

0.35

0.73

PV position

0.53

0.25

Trigger efficiency

0.96

0.13