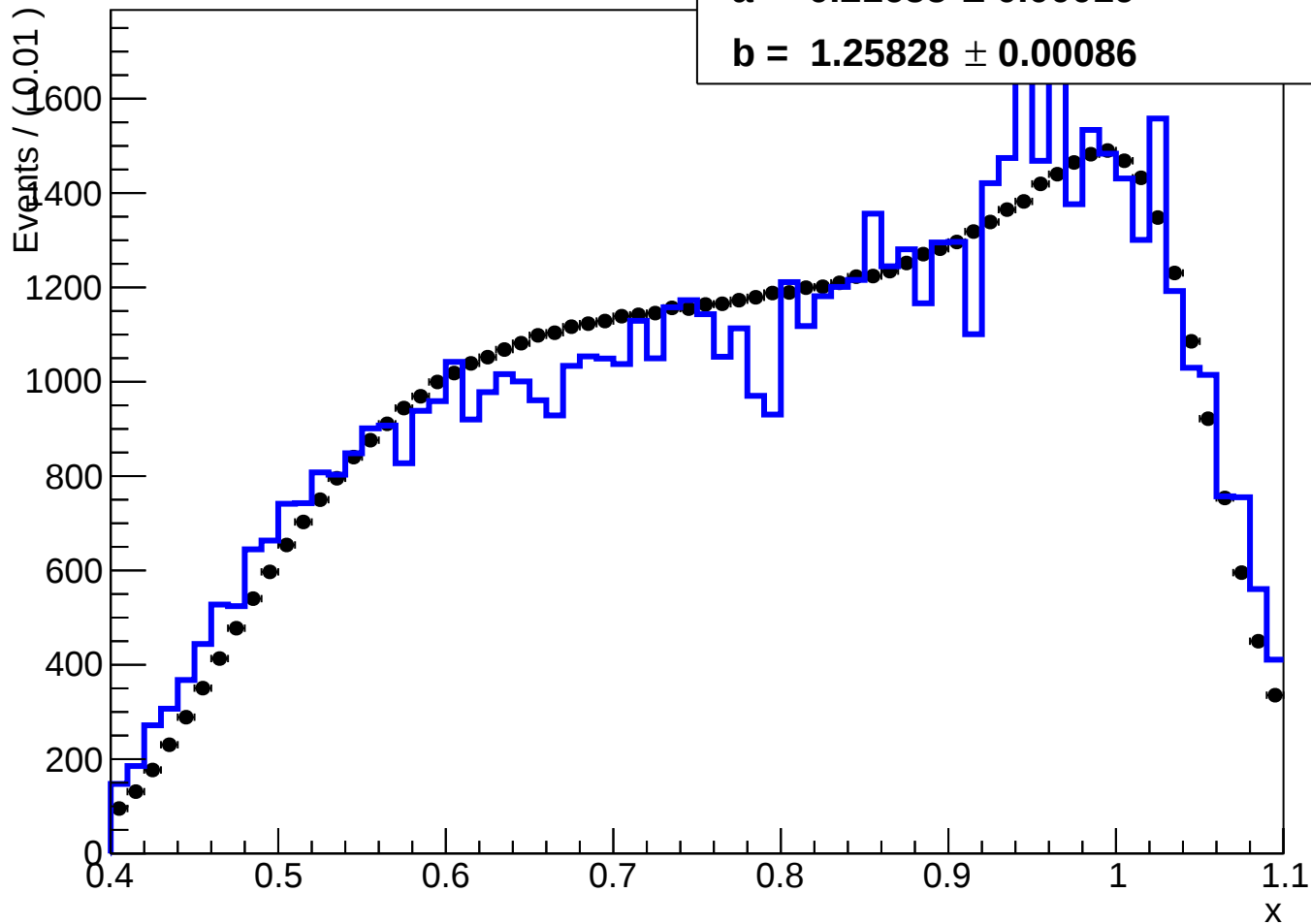


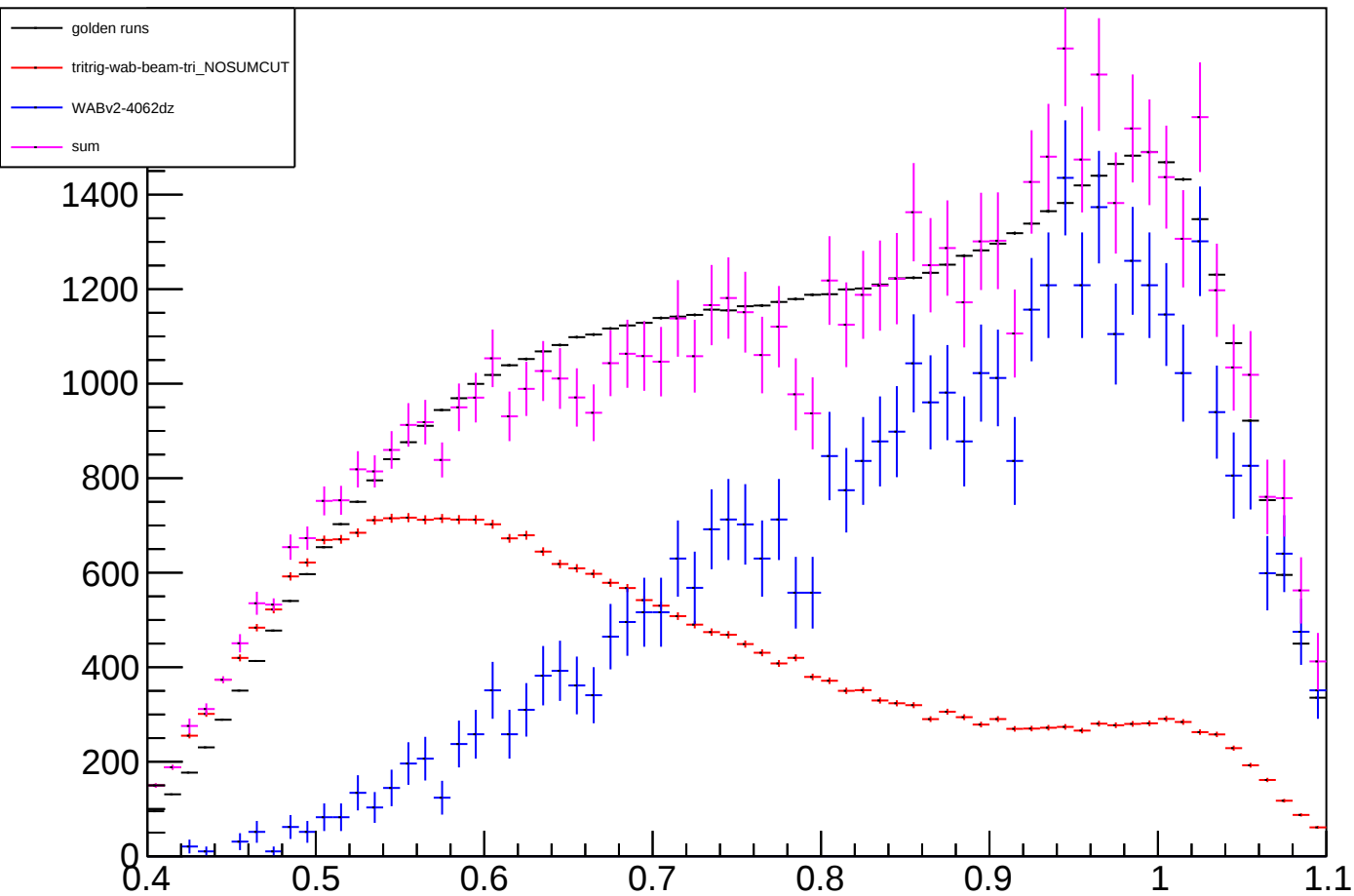
# A RooPlot of "x"

**a =  $0.21655 \pm 0.00019$**

**b =  $1.25828 \pm 0.00086$**



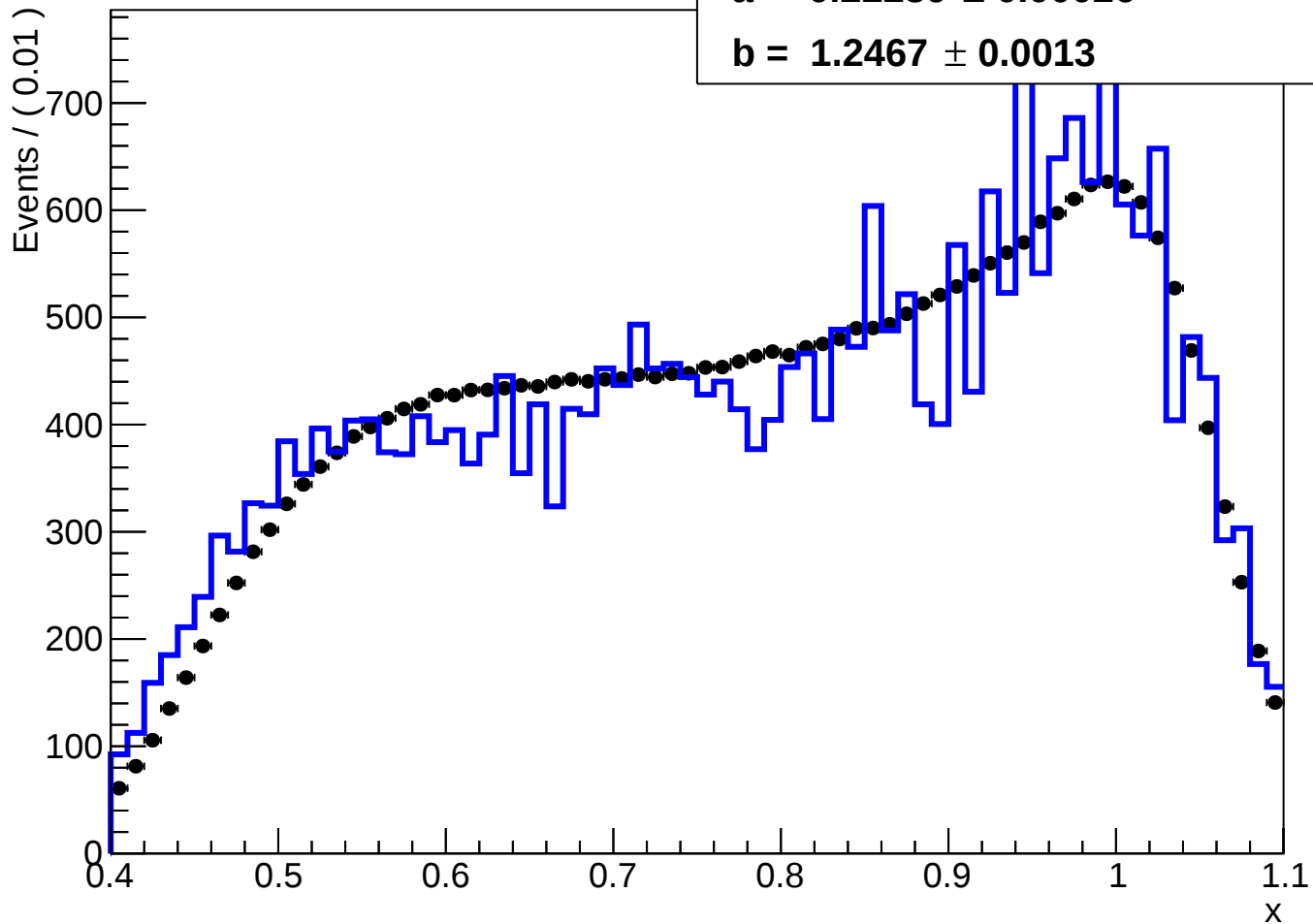
# tarP



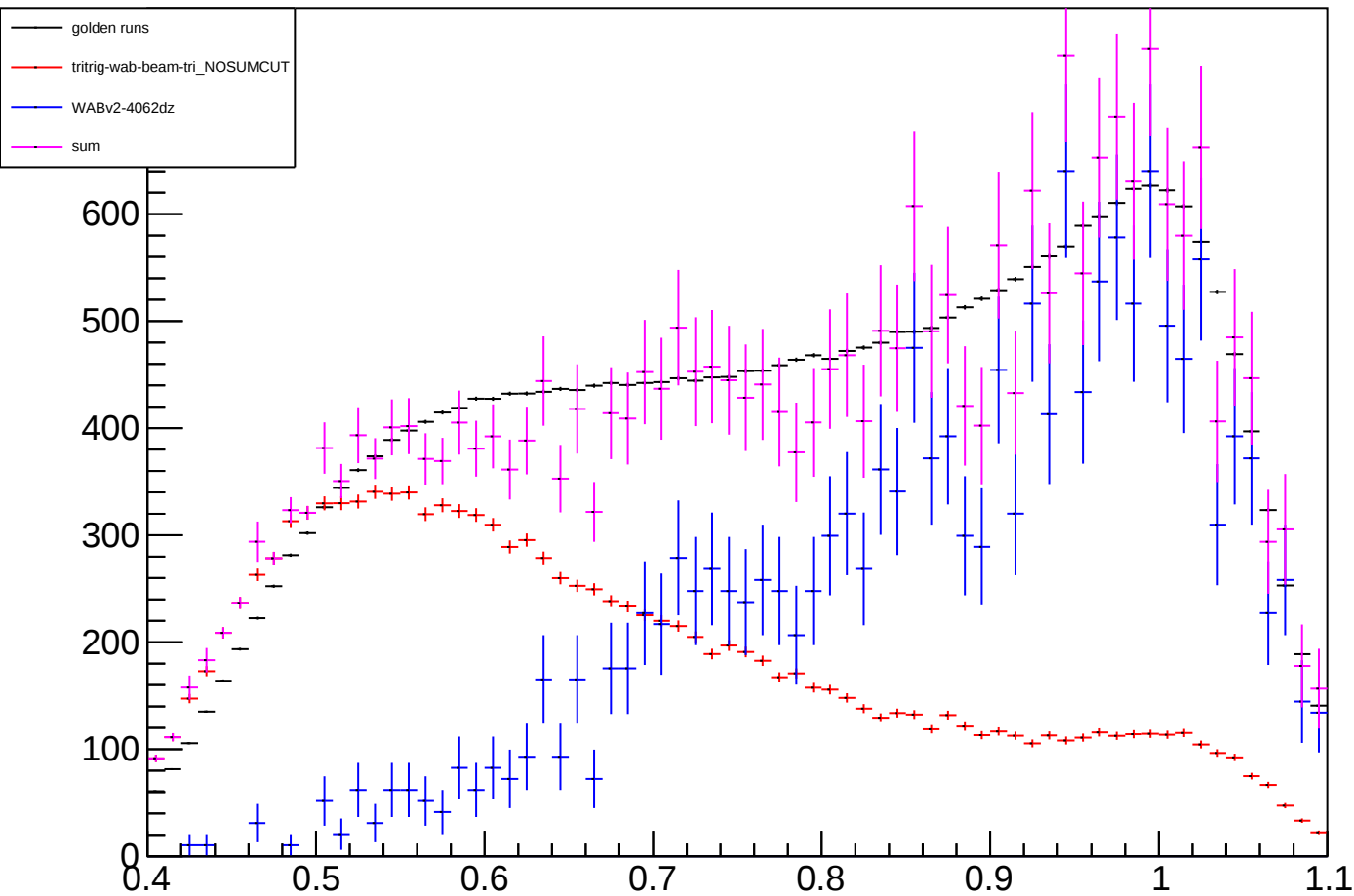
# A RooPlot of "x"

**a =  $0.22239 \pm 0.00026$**

**b =  $1.2467 \pm 0.0013$**



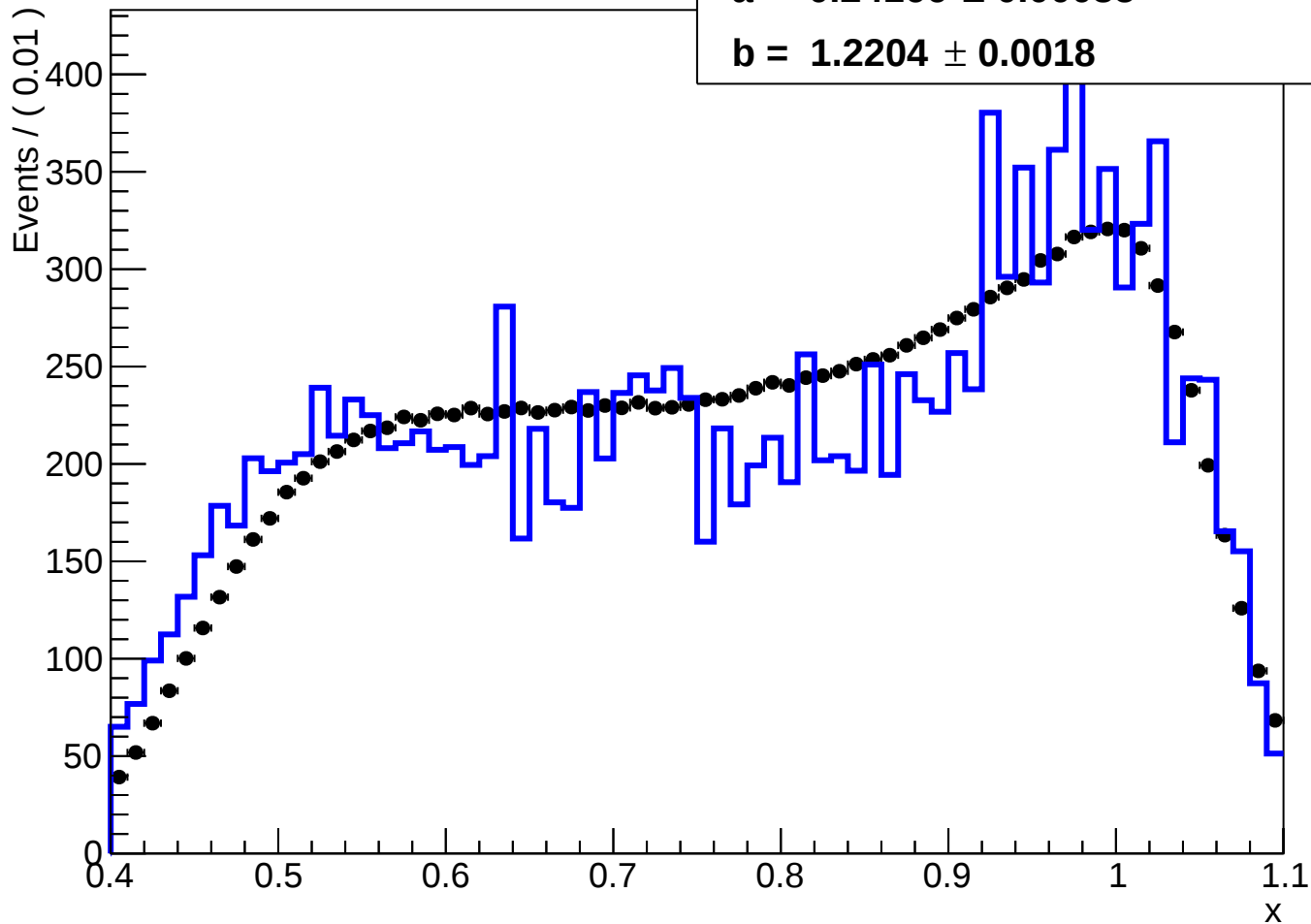
$\text{tarP } \{\min(\text{abs}(\text{elePY}/\text{eleP}), \text{abs}(\text{posPY}/\text{posP})) > 0.025\}$



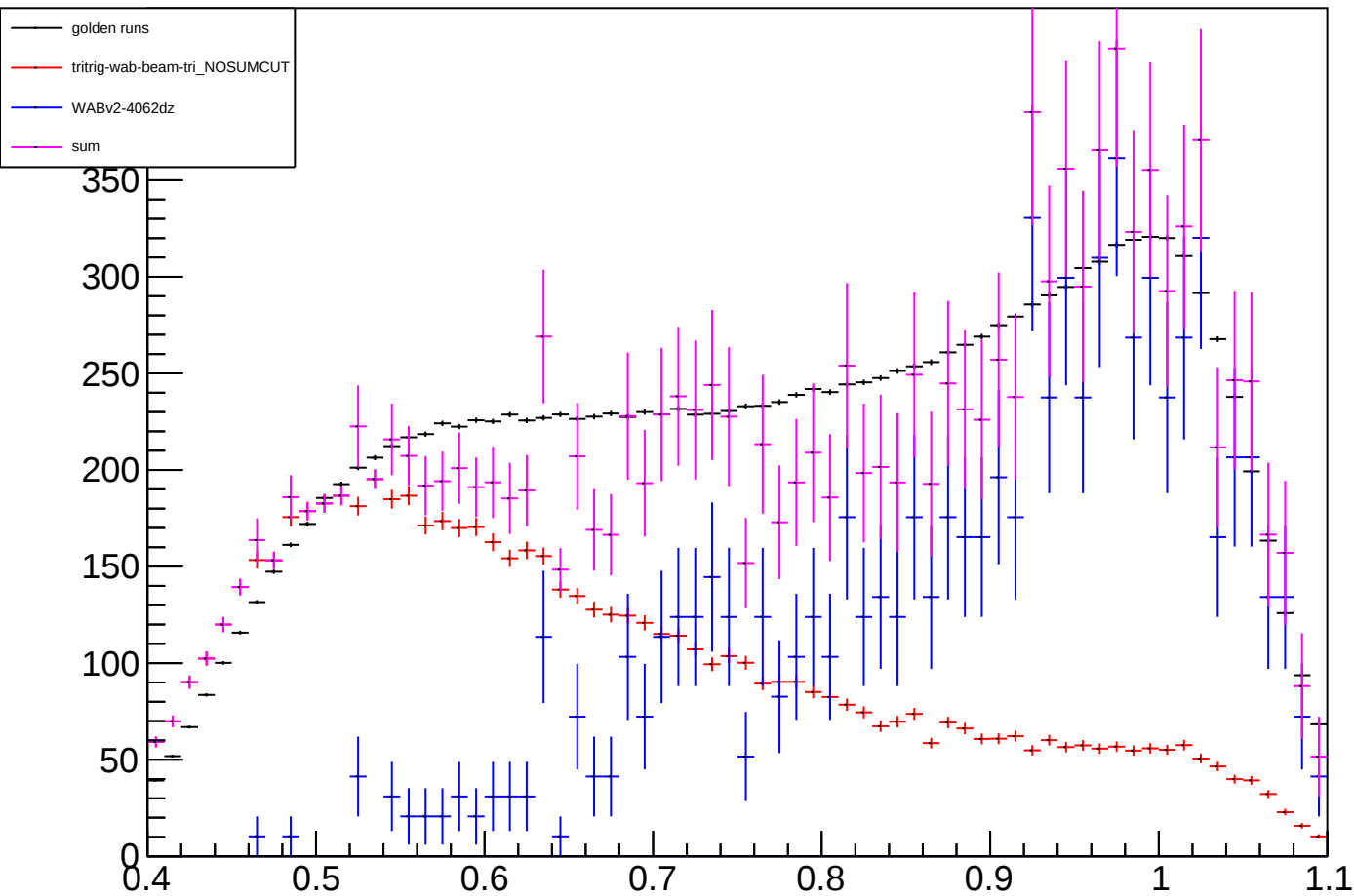
# A RooPlot of "x"

**a =  $0.24166 \pm 0.00035$**

**b =  $1.2204 \pm 0.0018$**



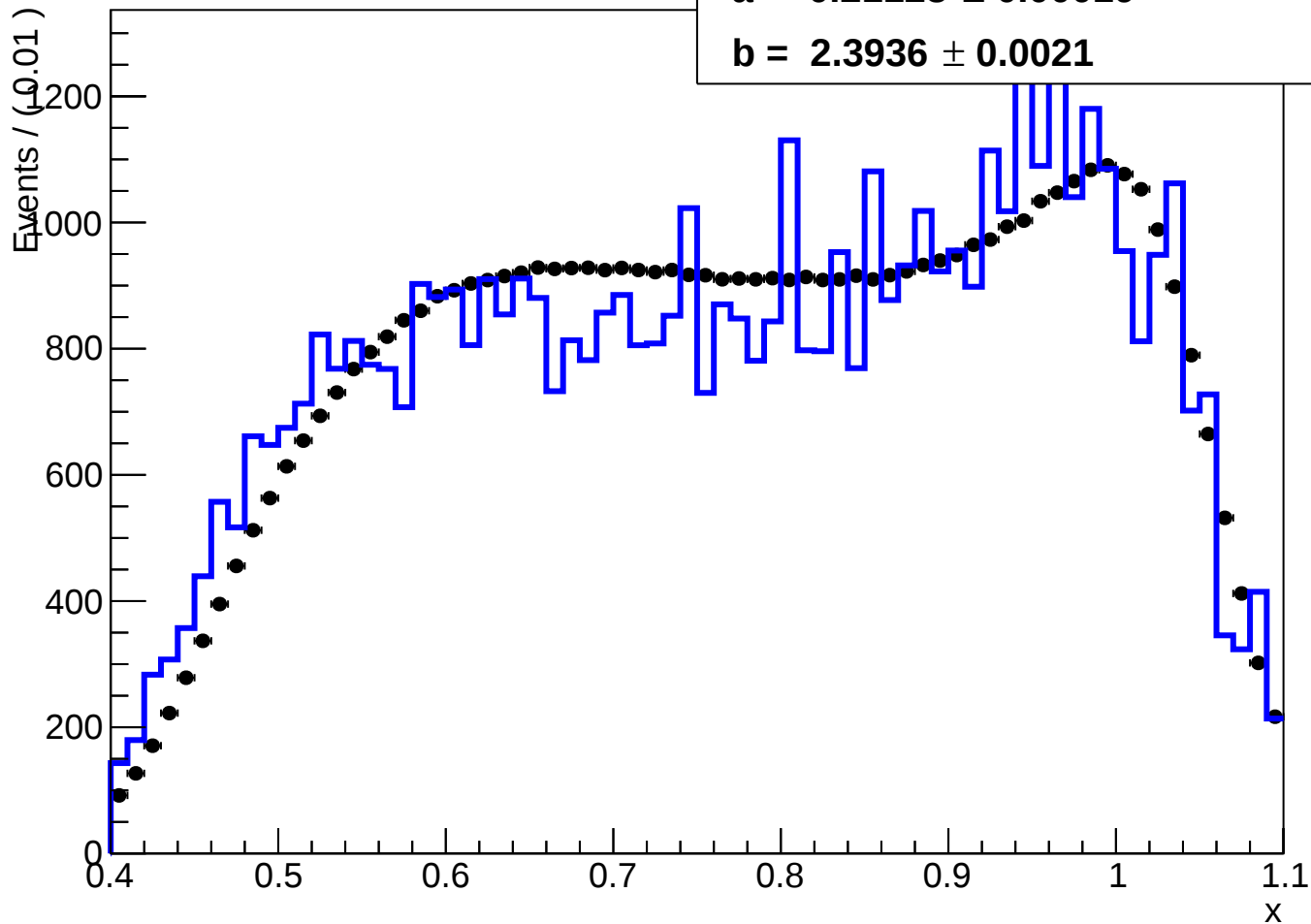
$\text{tarP } \{\min(\text{abs}(\text{elePY}/\text{eleP}), \text{abs}(\text{posPY}/\text{posP})) > 0.030\}$



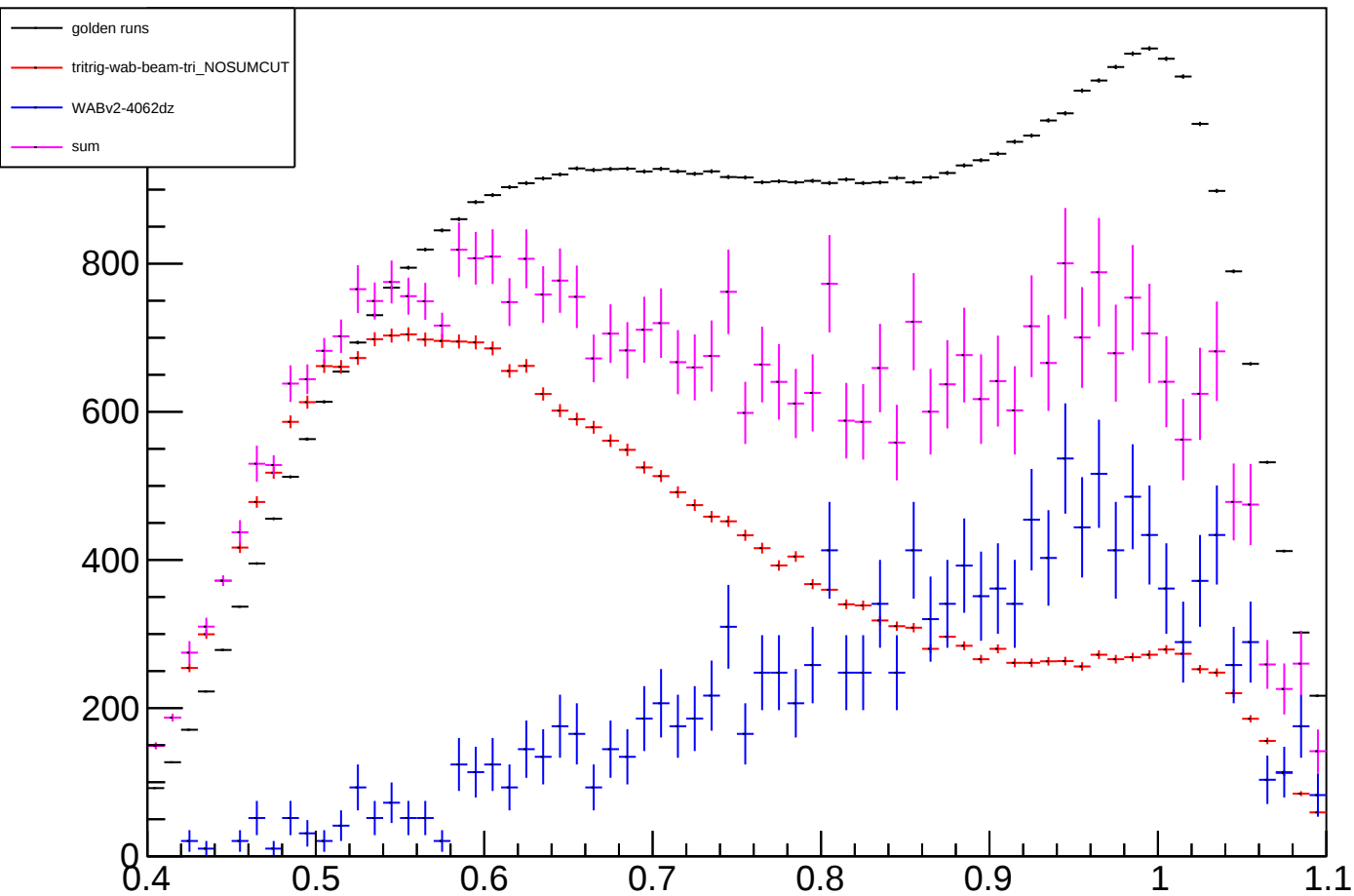
# A RooPlot of "x"

**a =  $0.21123 \pm 0.00019$**

**b =  $2.3936 \pm 0.0021$**



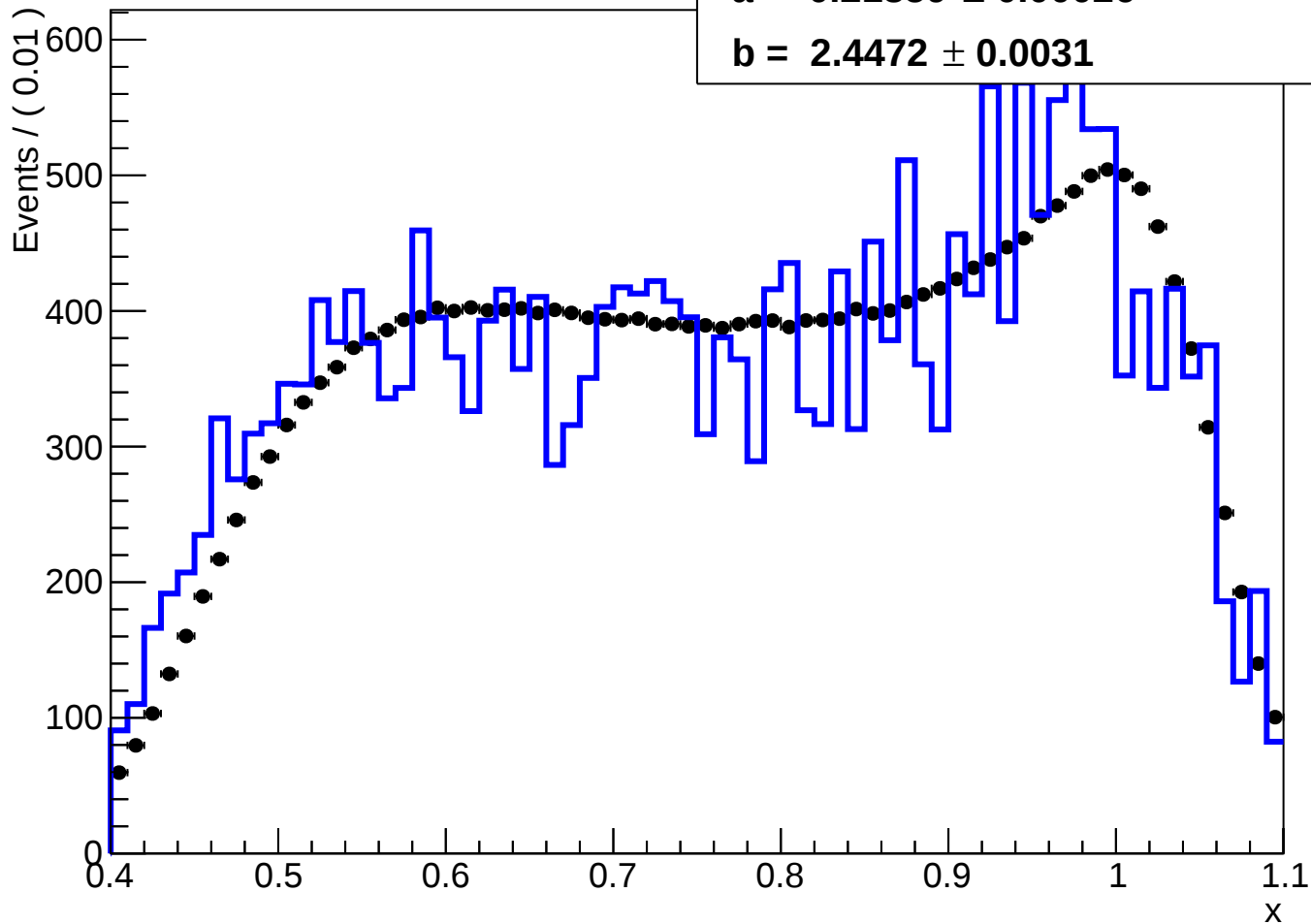
# tarP {posHasL1}



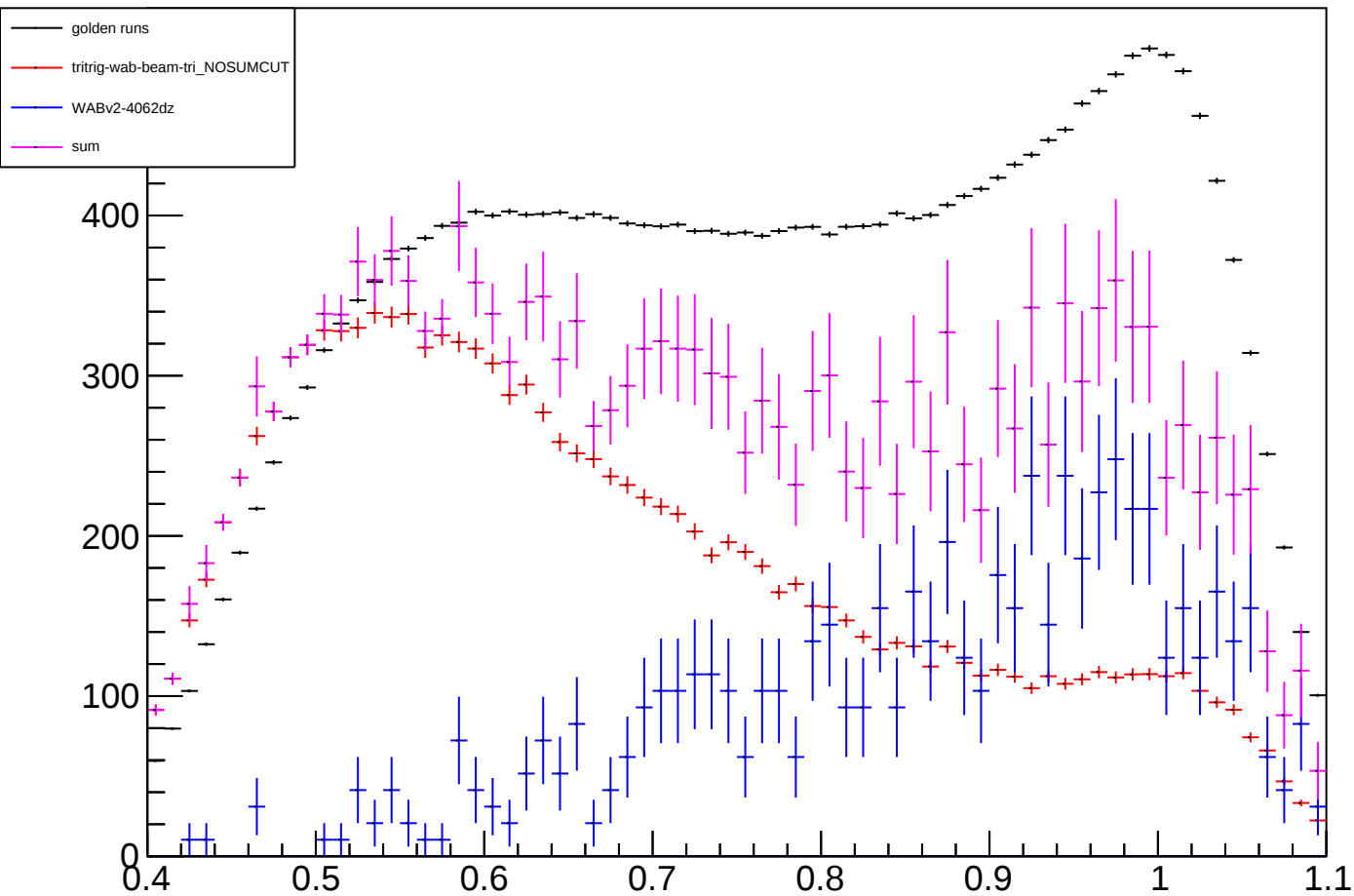
# A RooPlot of "x"

**a =  $0.21859 \pm 0.00026$**

**b =  $2.4472 \pm 0.0031$**



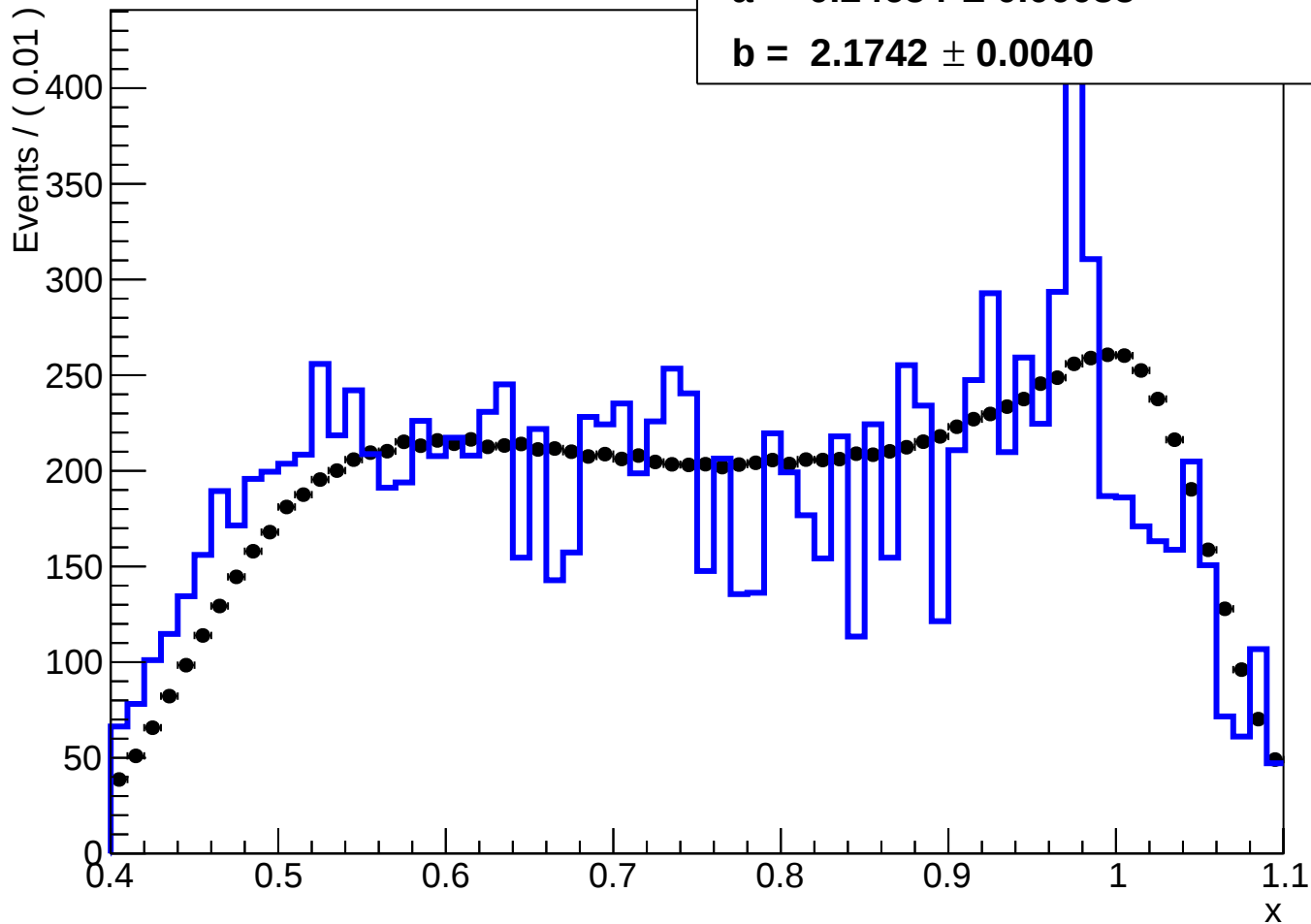
tarP {posHasL1&&min(abs(elePY/eleP),abs(posPY/posP))>0.025}



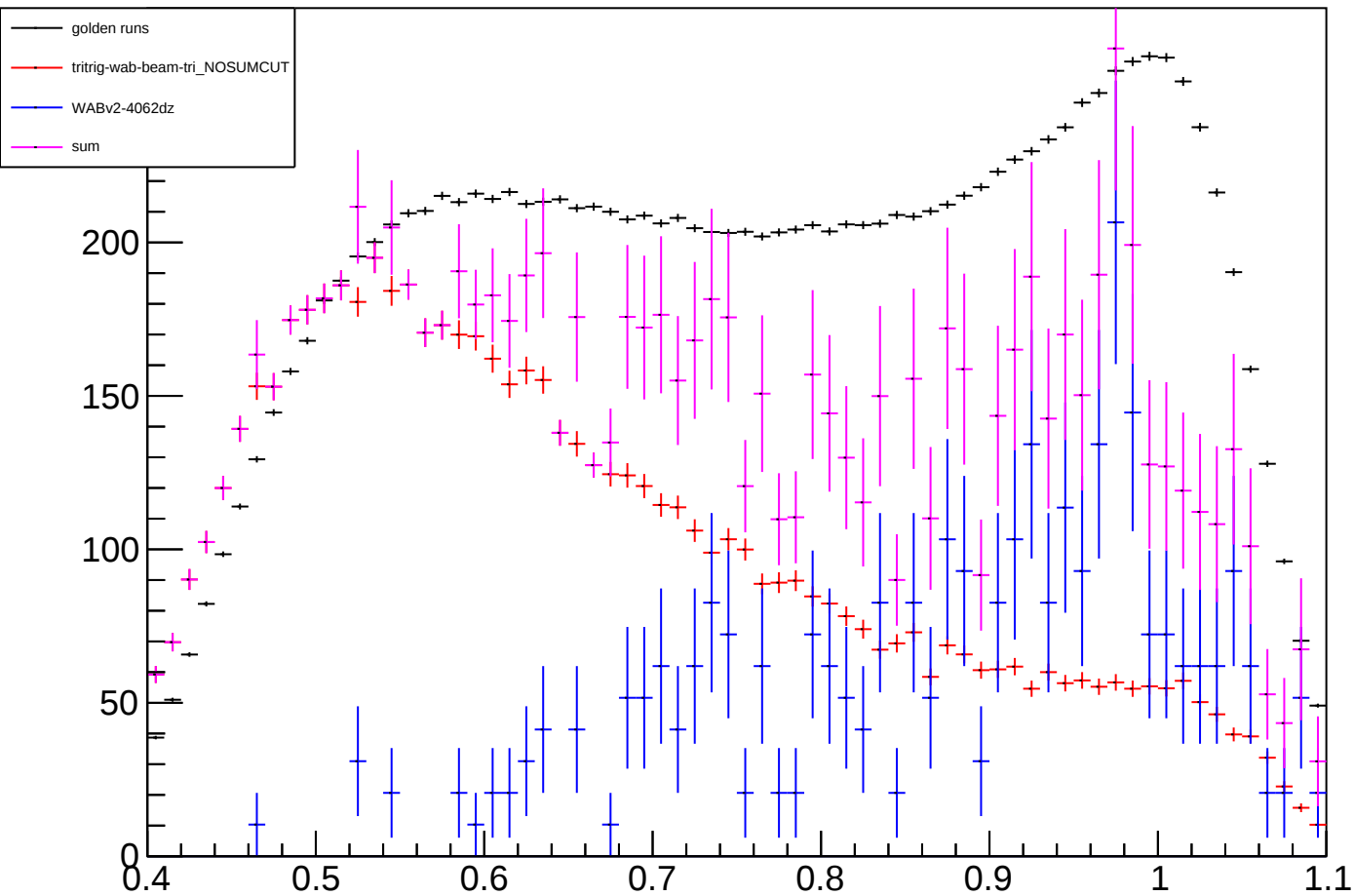
# A RooPlot of "x"

**a =  $0.24654 \pm 0.00035$**

**b =  $2.1742 \pm 0.0040$**



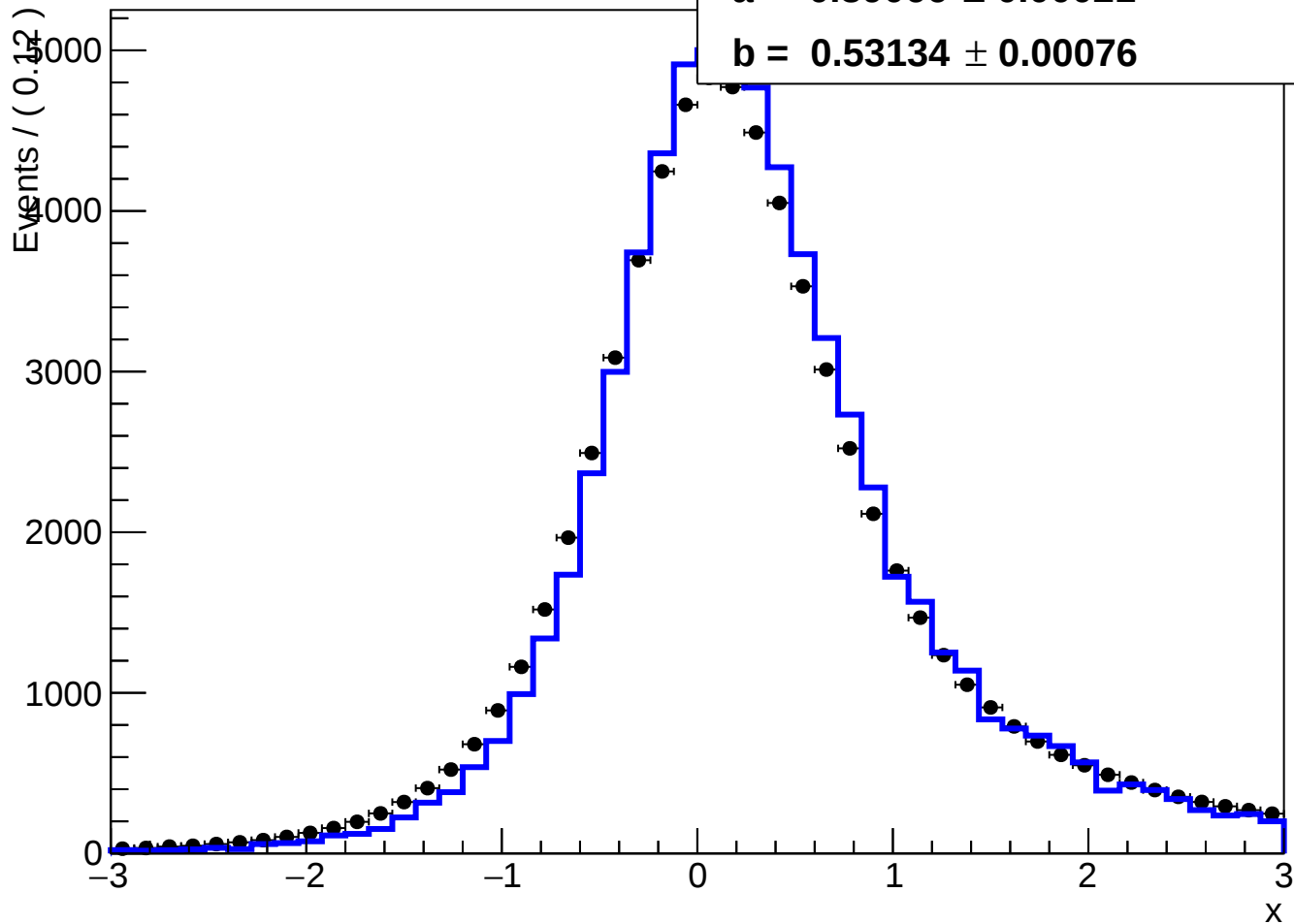
$\text{tarP } \{\text{posHasL1} \& \& \min(\text{abs}(\text{elePY}/\text{eleP}), \text{abs}(\text{posPY}/\text{posP})) > 0.030\}$



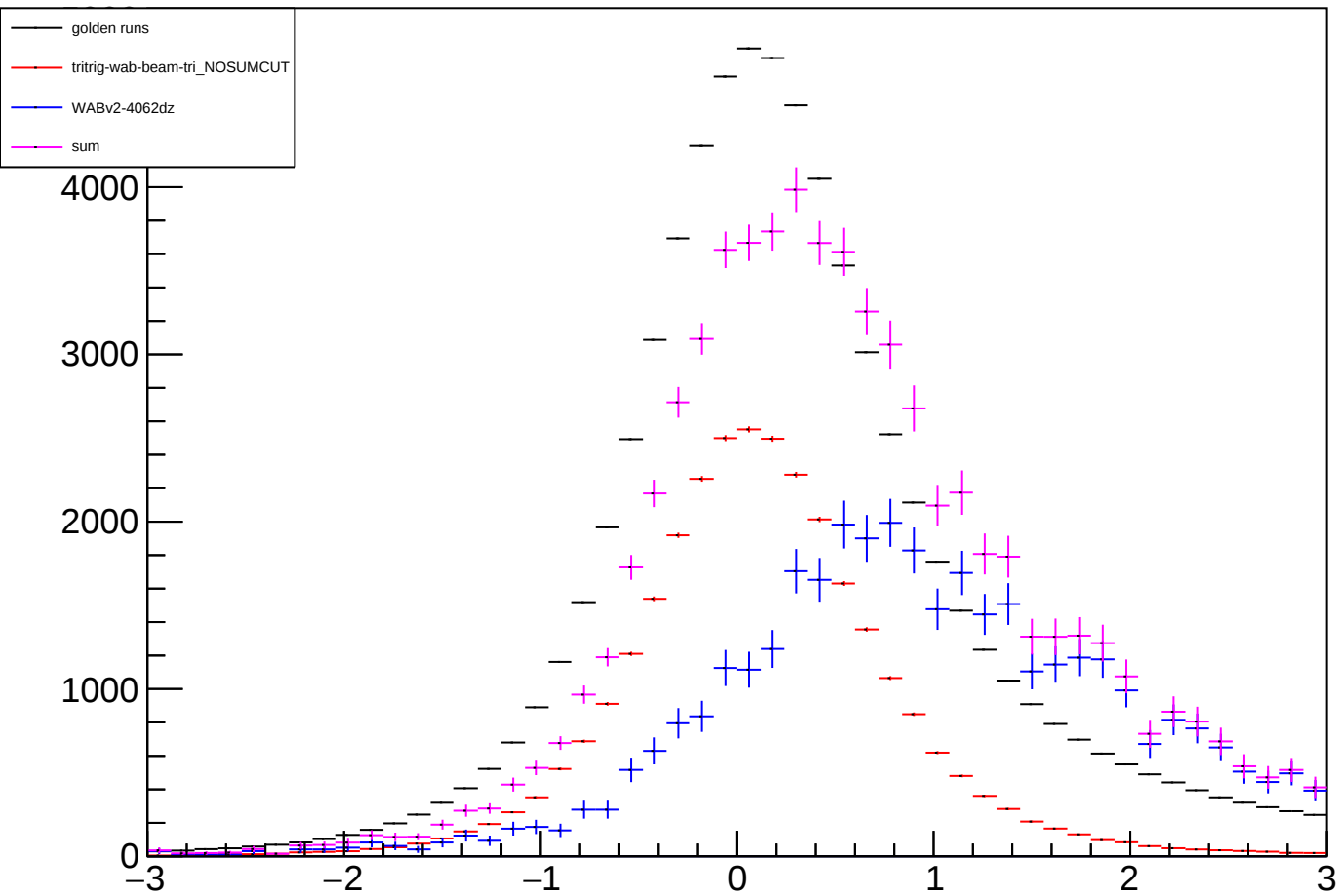
# A RooPlot of "x"

**a =  $0.39066 \pm 0.00021$**

**b =  $0.53134 \pm 0.00076$**



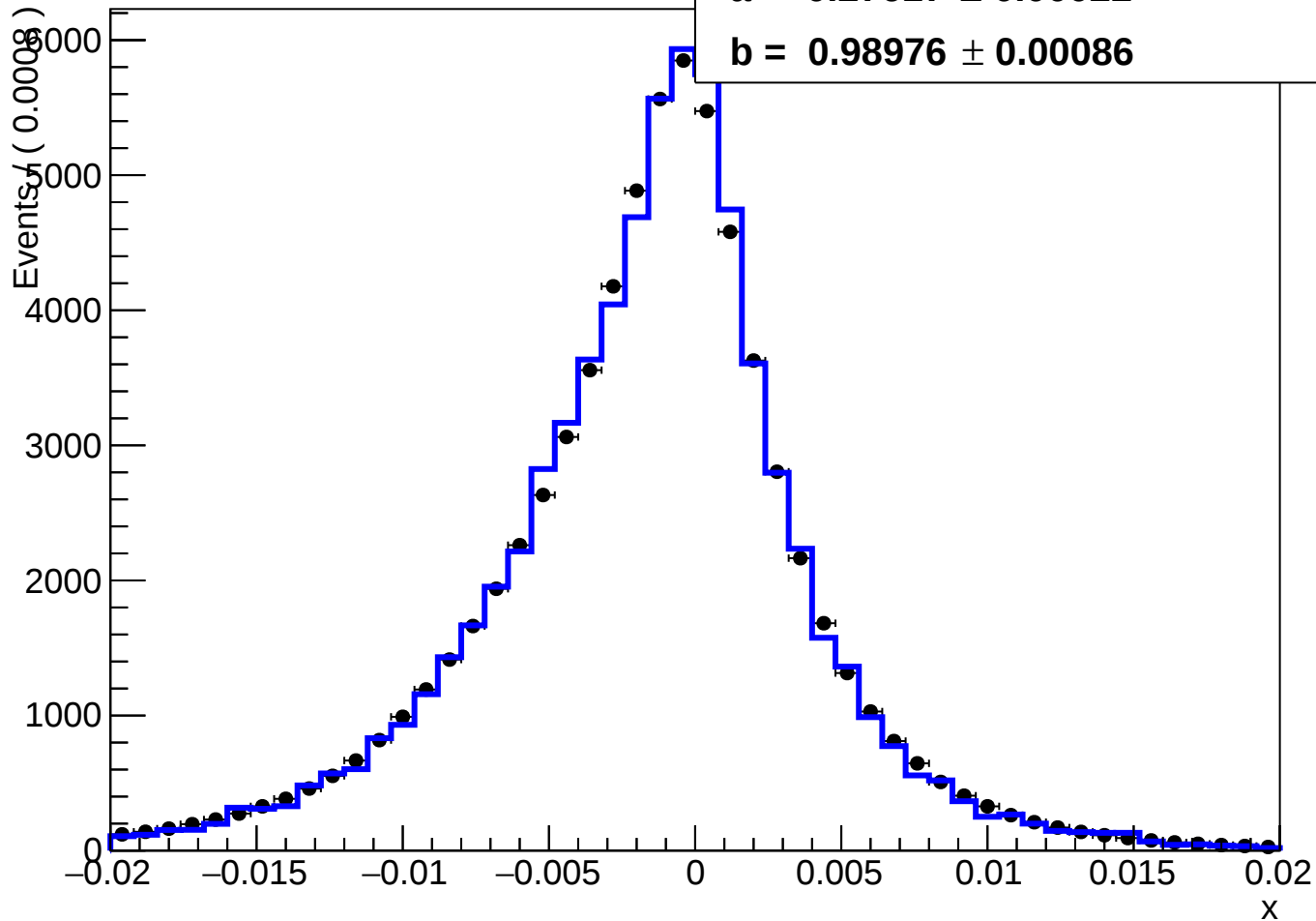
# posTrkD0



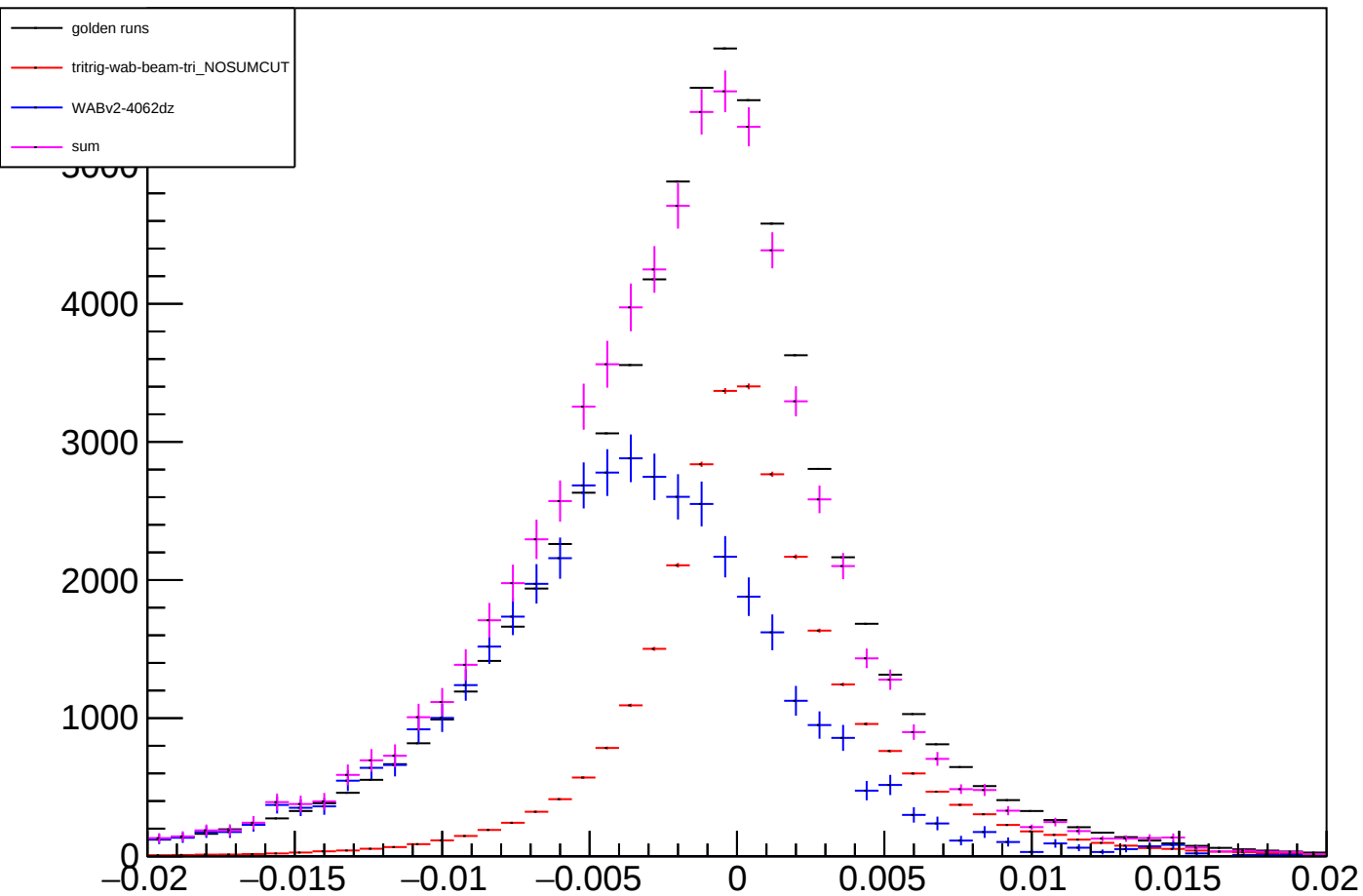
# A RooPlot of "x"

**a =  $0.27617 \pm 0.00022$**

**b =  $0.98976 \pm 0.00086$**



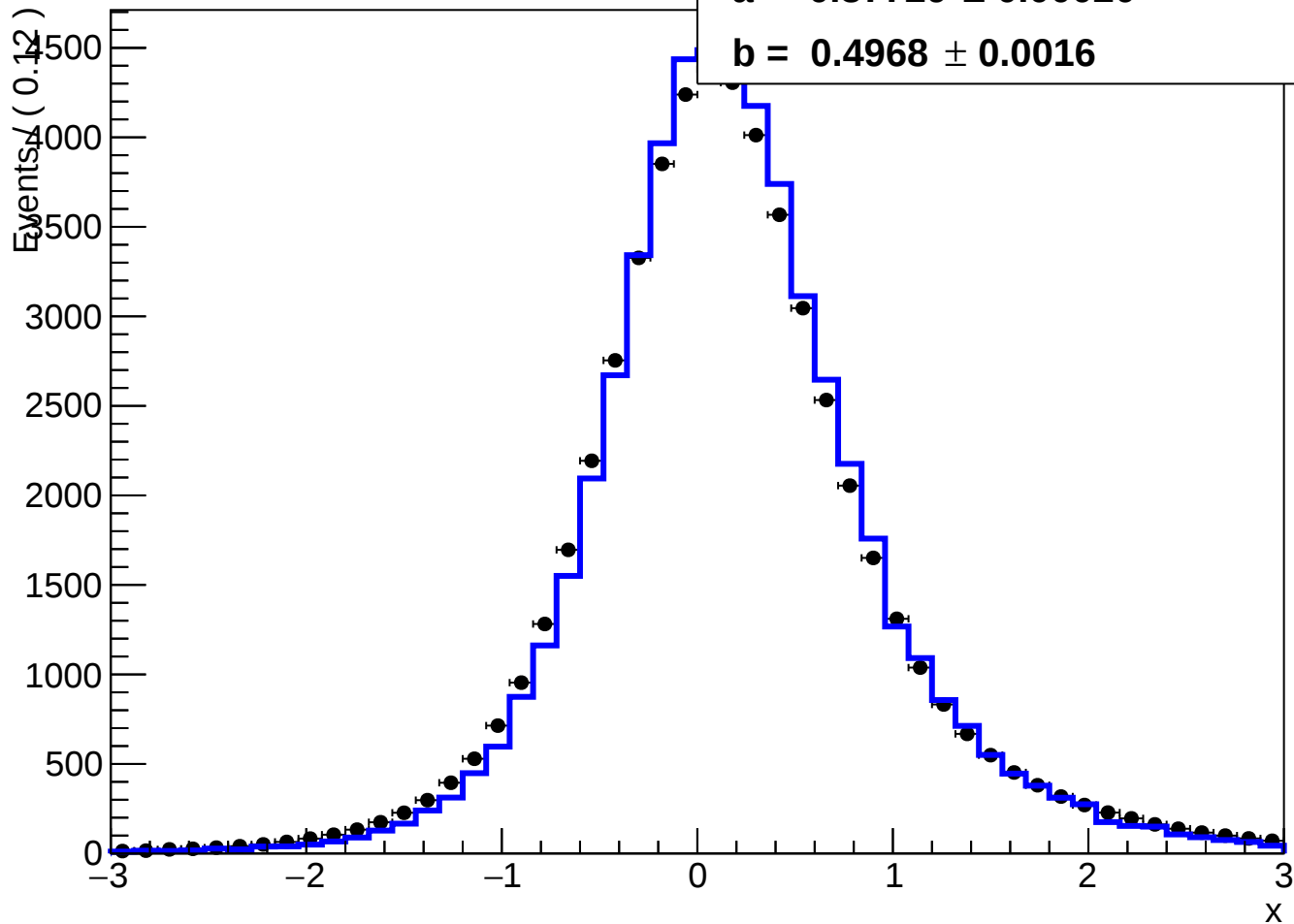
$\text{tarPY} * \text{sign}(\text{posPY})$



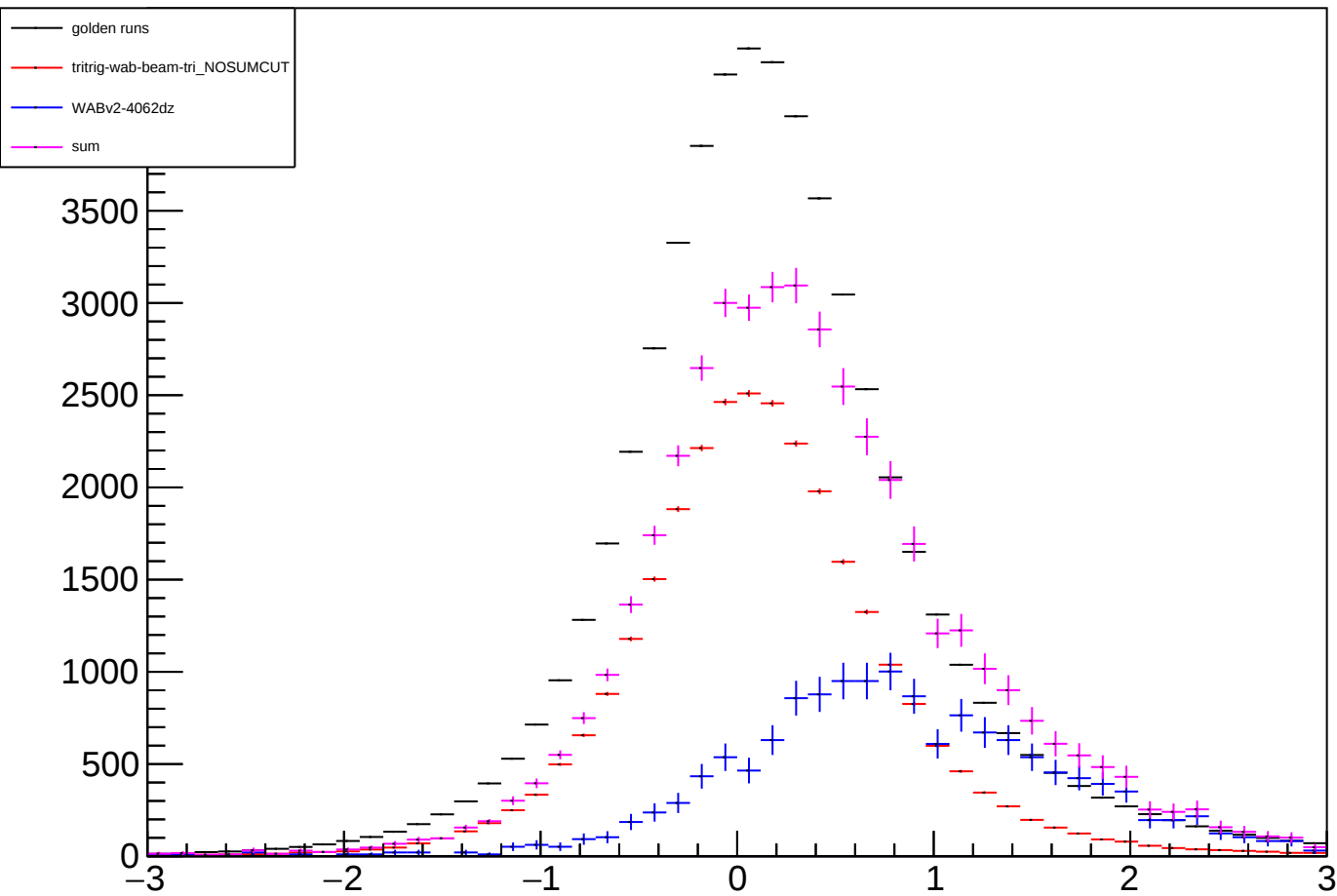
# A RooPlot of "x"

**a =  $0.37729 \pm 0.00020$**

**b =  $0.4968 \pm 0.0016$**



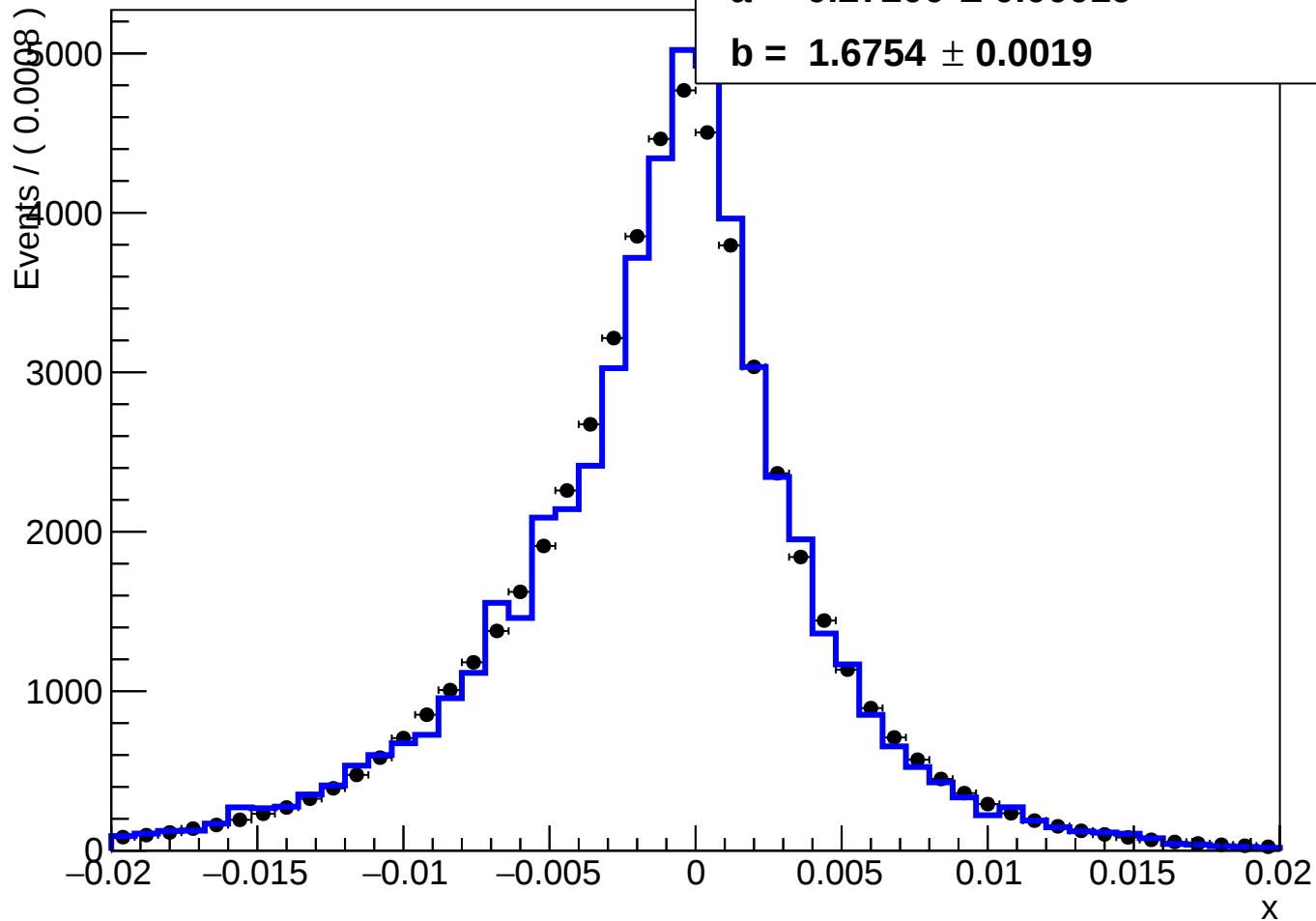
# posTrkD0 {posHasL1}



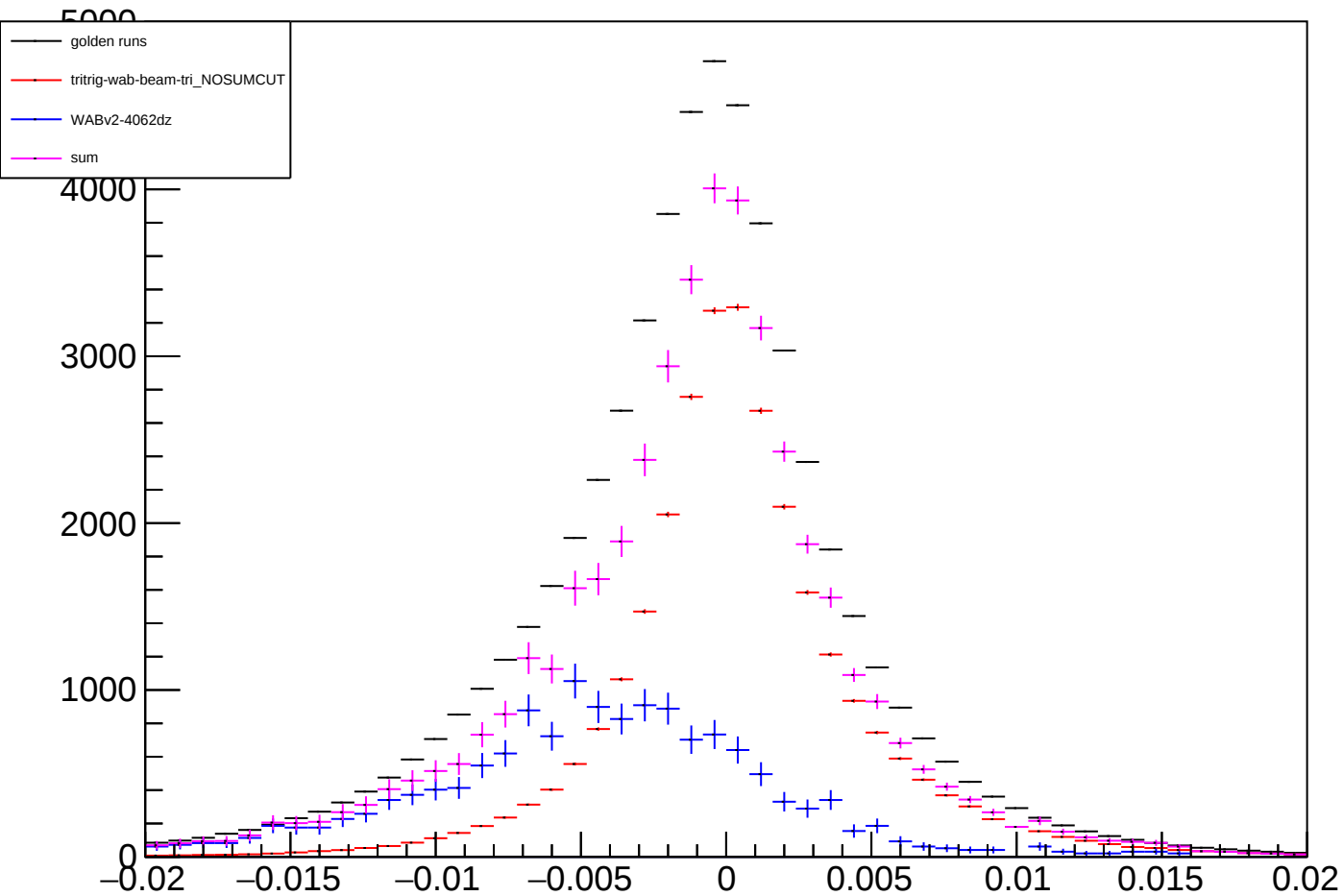
# A RooPlot of "x"

**a =  $0.27200 \pm 0.00019$**

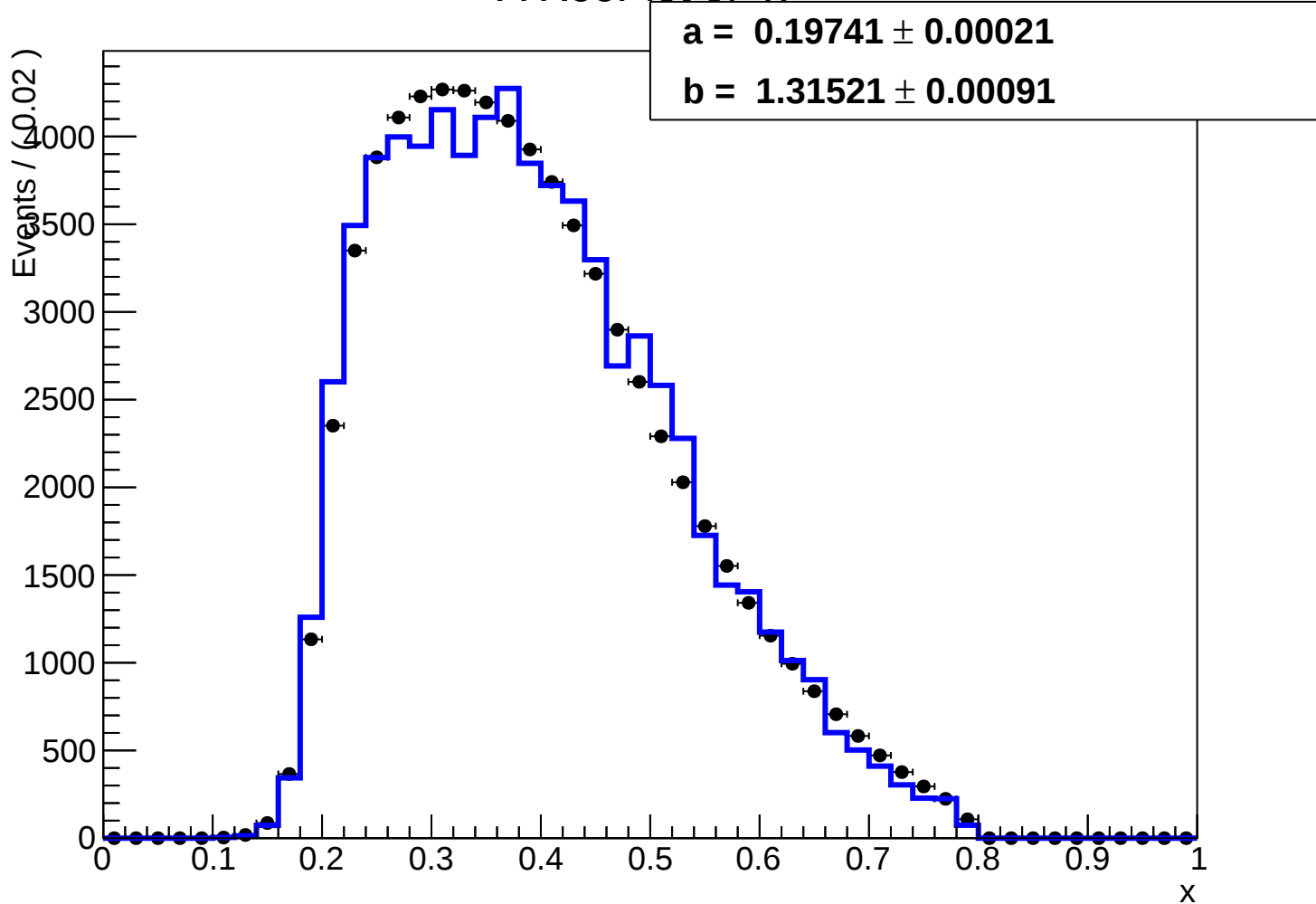
**b =  $1.6754 \pm 0.0019$**



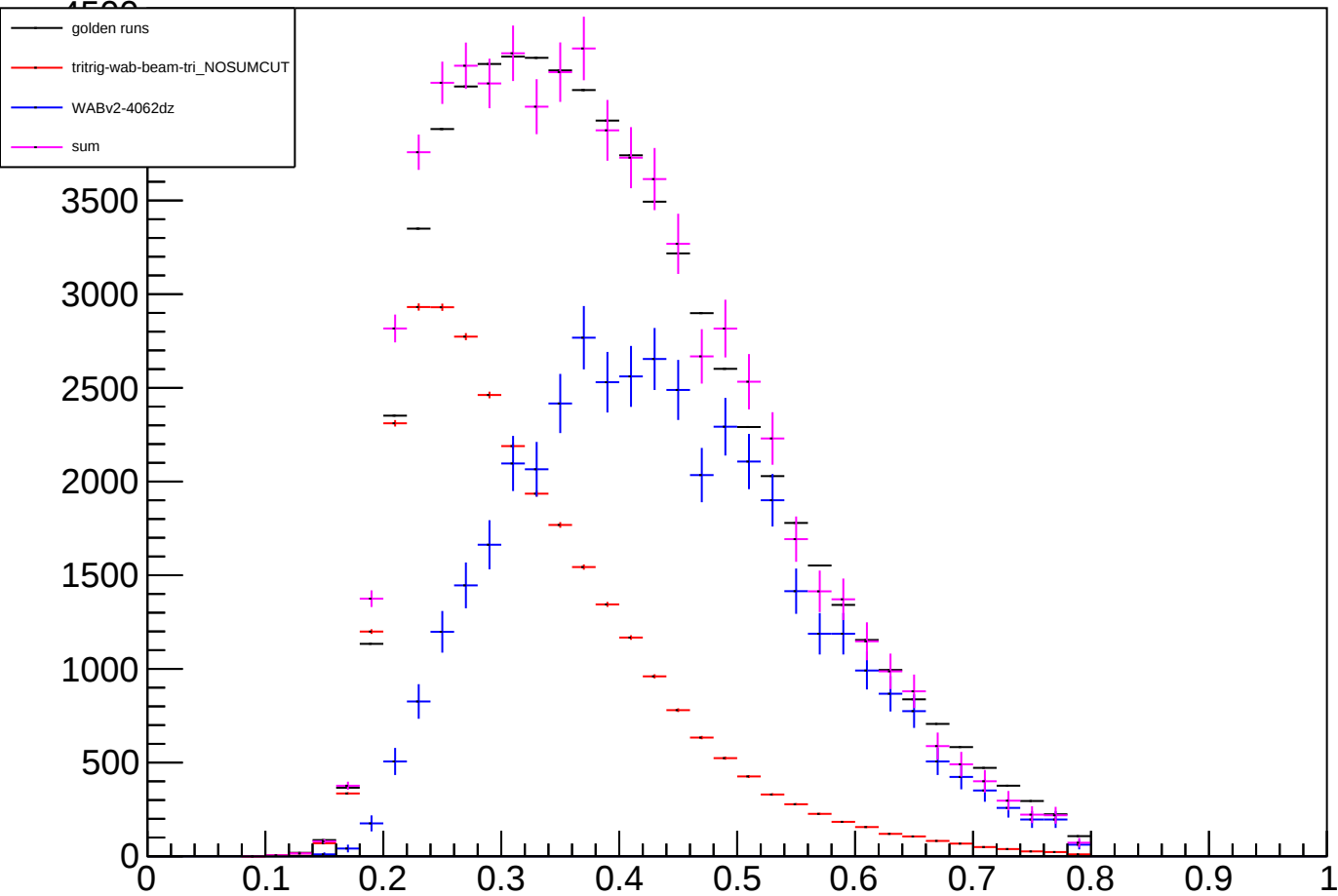
# $\text{tarPY} * \text{sign}(\text{posPY}) \{ \text{posHasL1} \}$



# A RooPlot of "x"



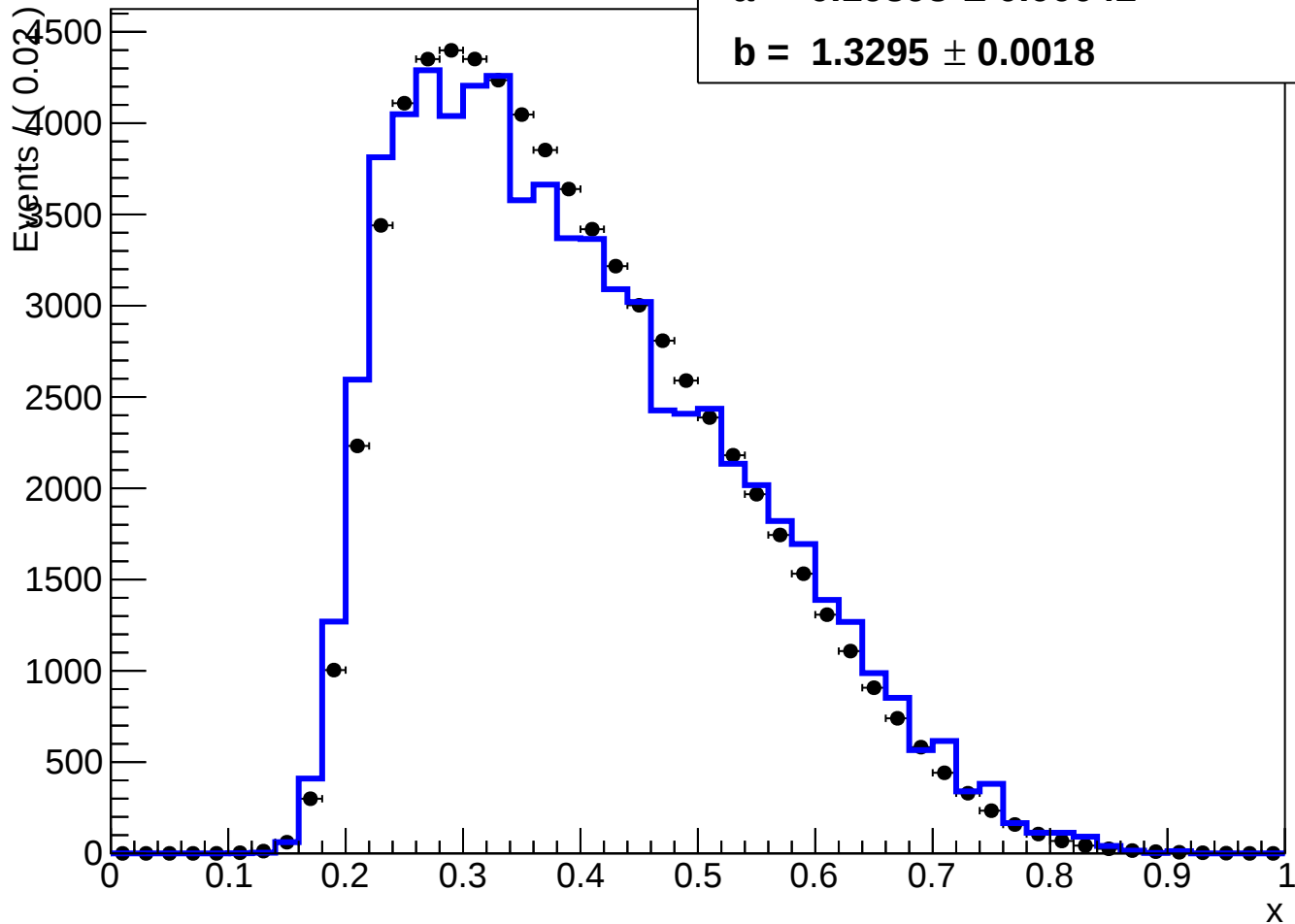
eleP



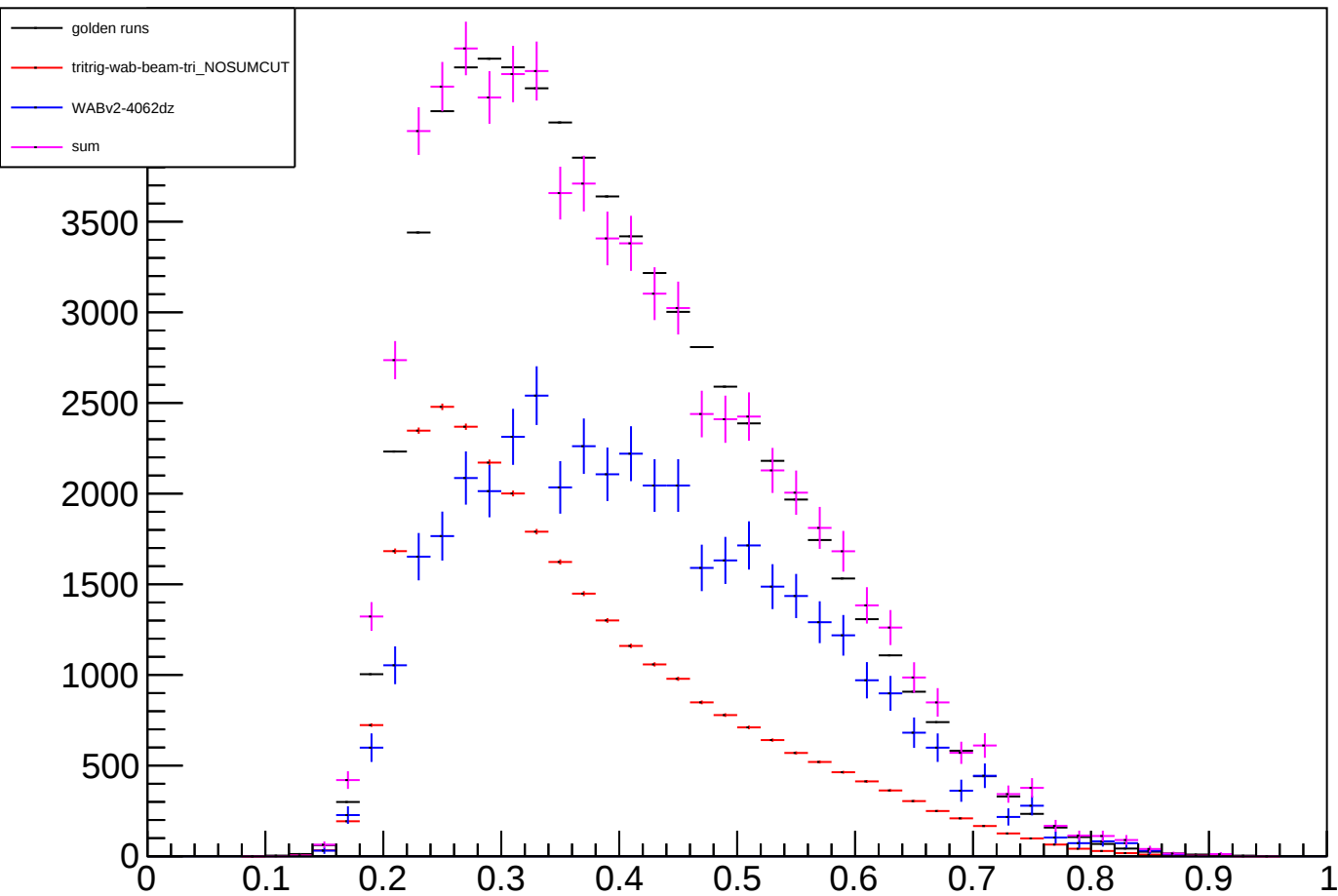
# A RooPlot of "x"

**a =  $0.19398 \pm 0.00042$**

**b =  $1.3295 \pm 0.0018$**



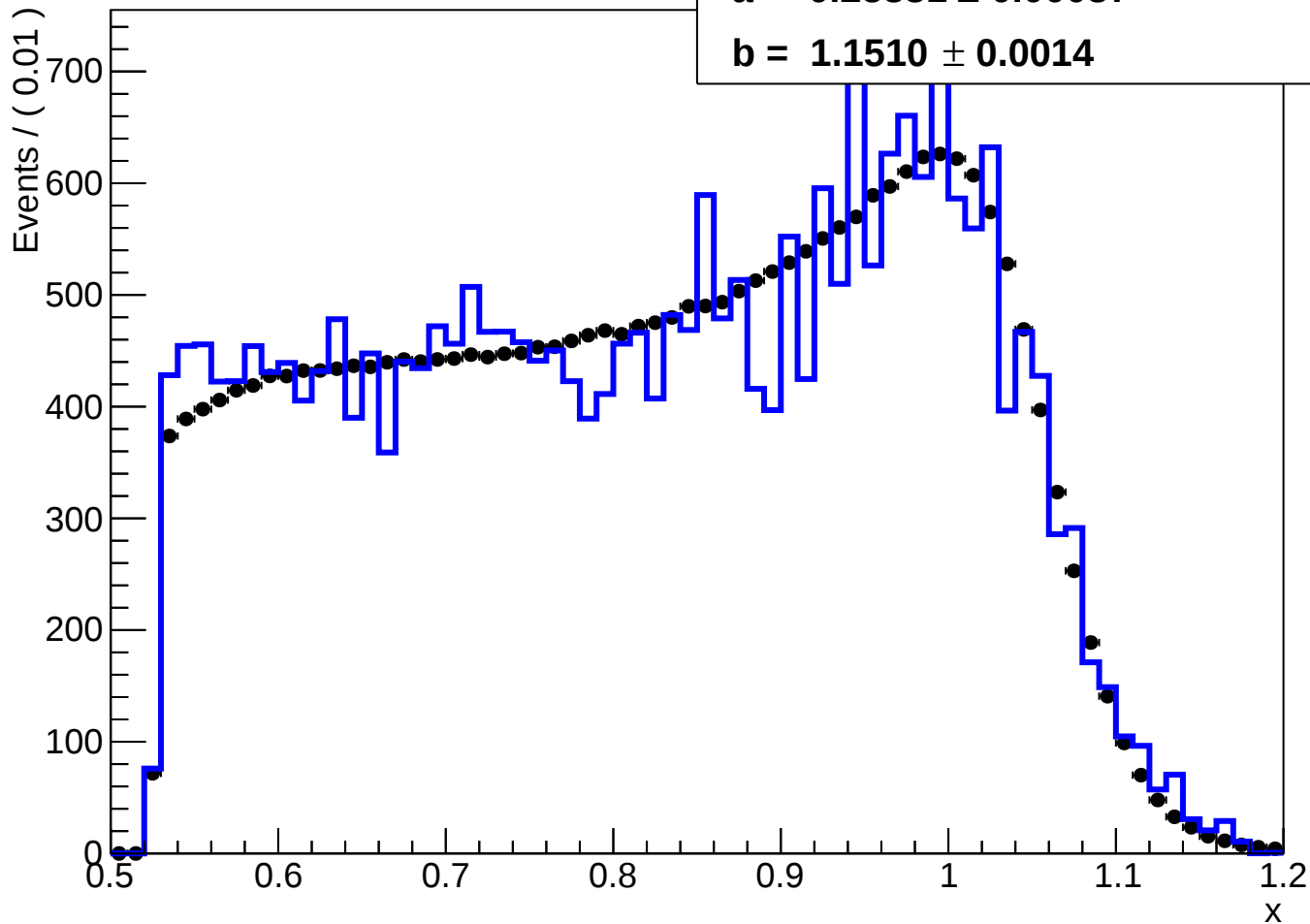
# posP



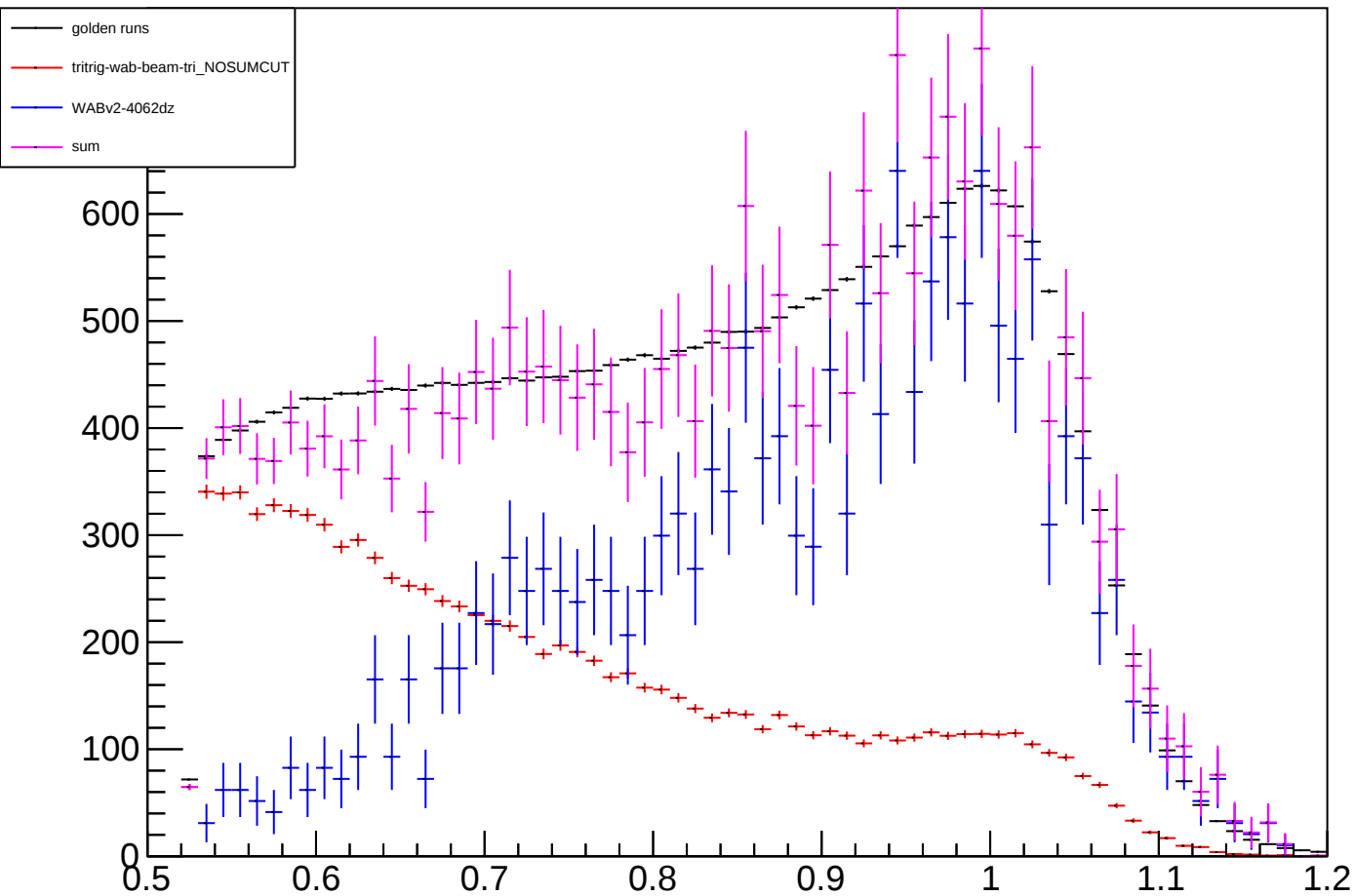
# A RooPlot of "x"

**a =  $0.25831 \pm 0.00037$**

**b =  $1.1510 \pm 0.0014$**



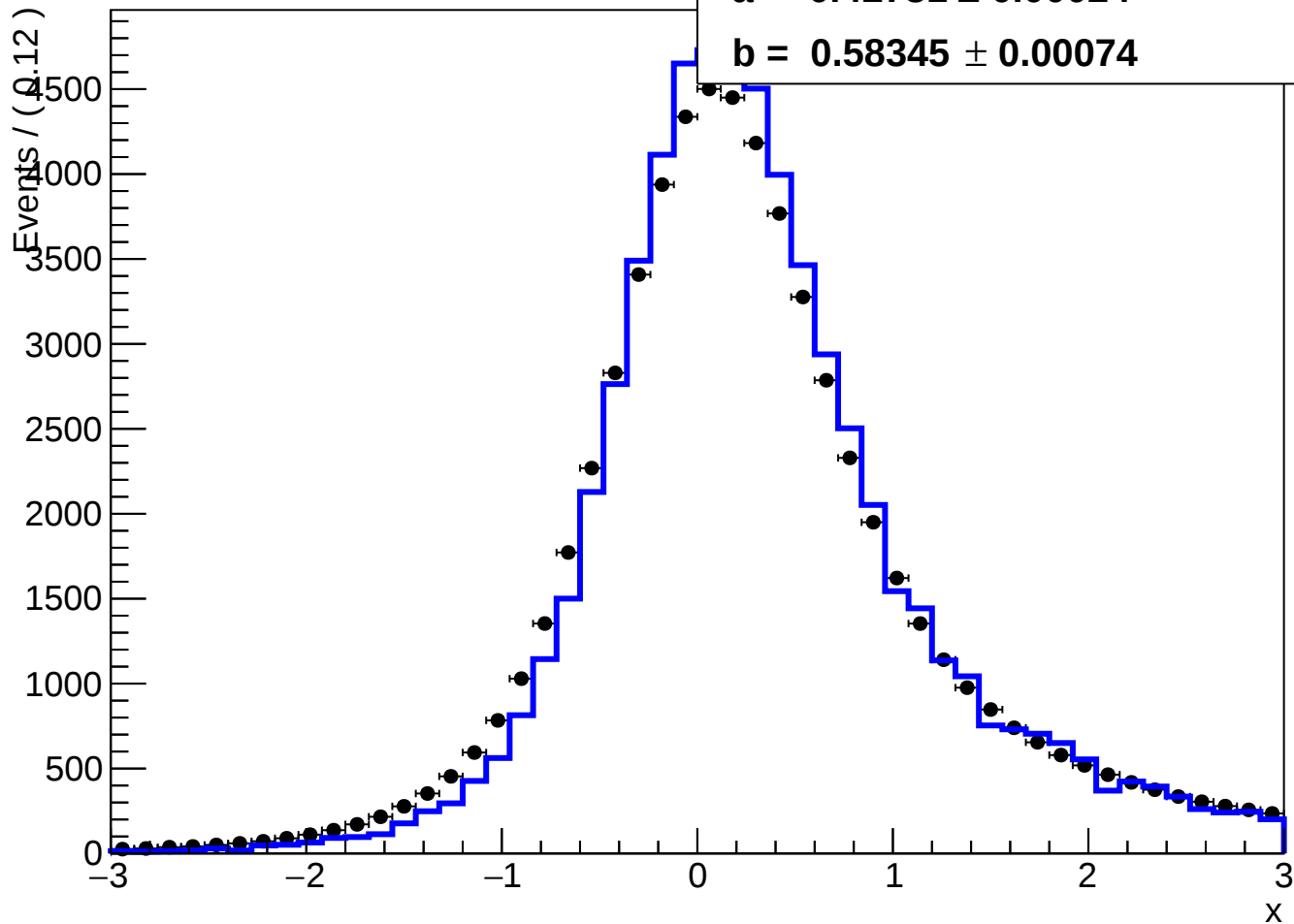
tarP {tarP>0.5\*1.056&&min(abs(elePY/eleP),abs(posPY/posP))>0.025}



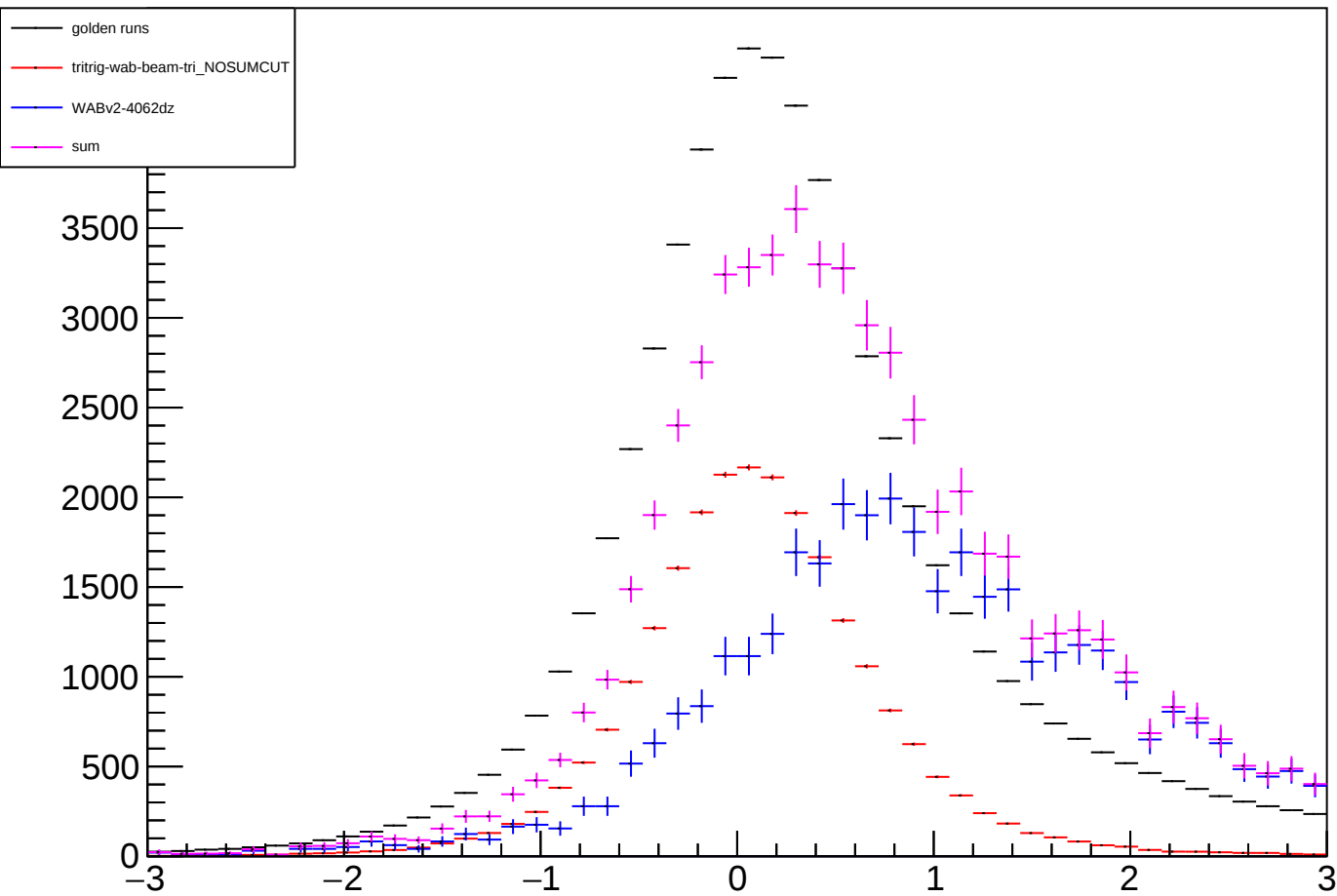
# A RooPlot of "x"

**a =  $0.42781 \pm 0.00024$**

**b =  $0.58345 \pm 0.00074$**



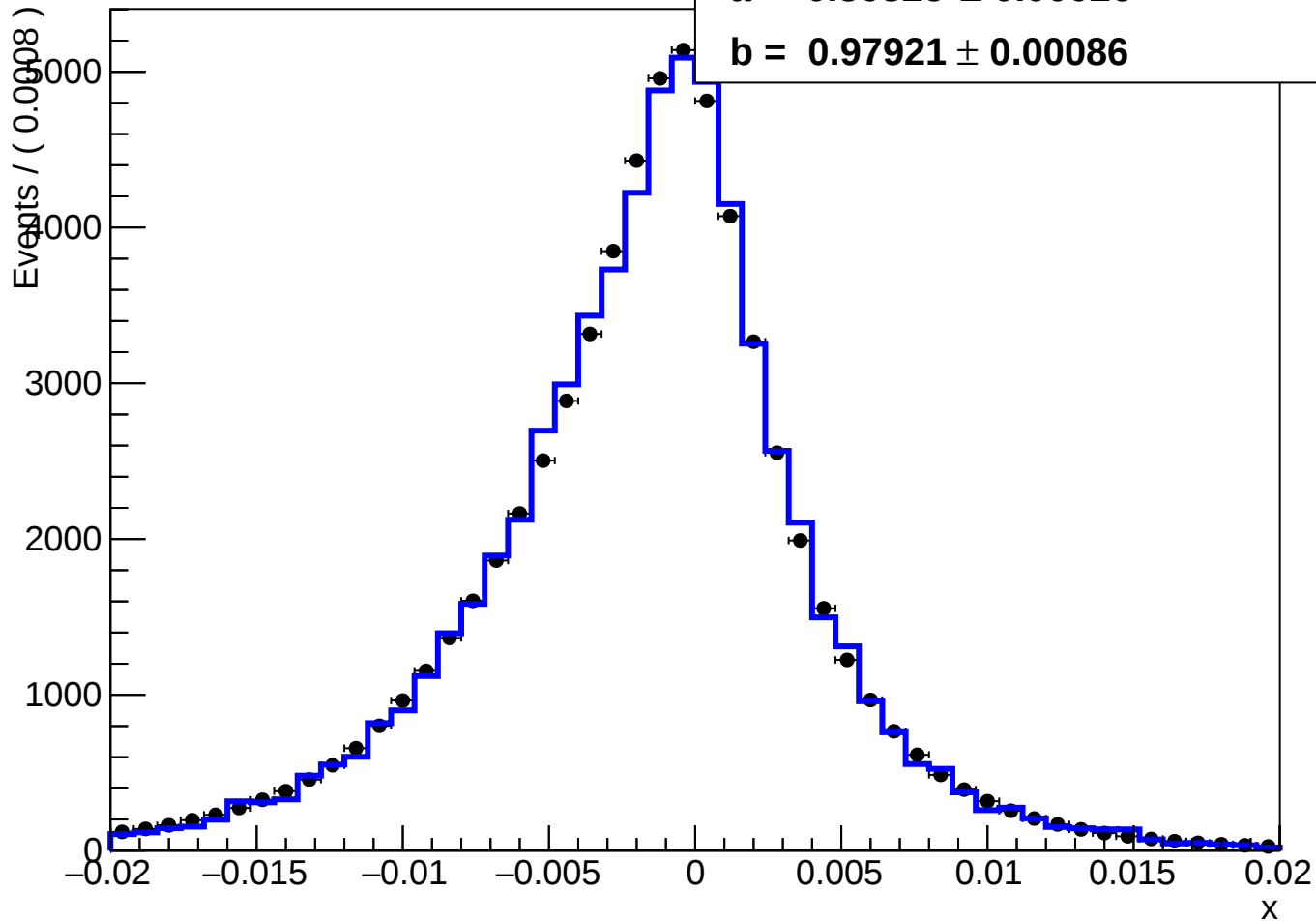
# posTrkD0 {tarP>0.5\*1.056}



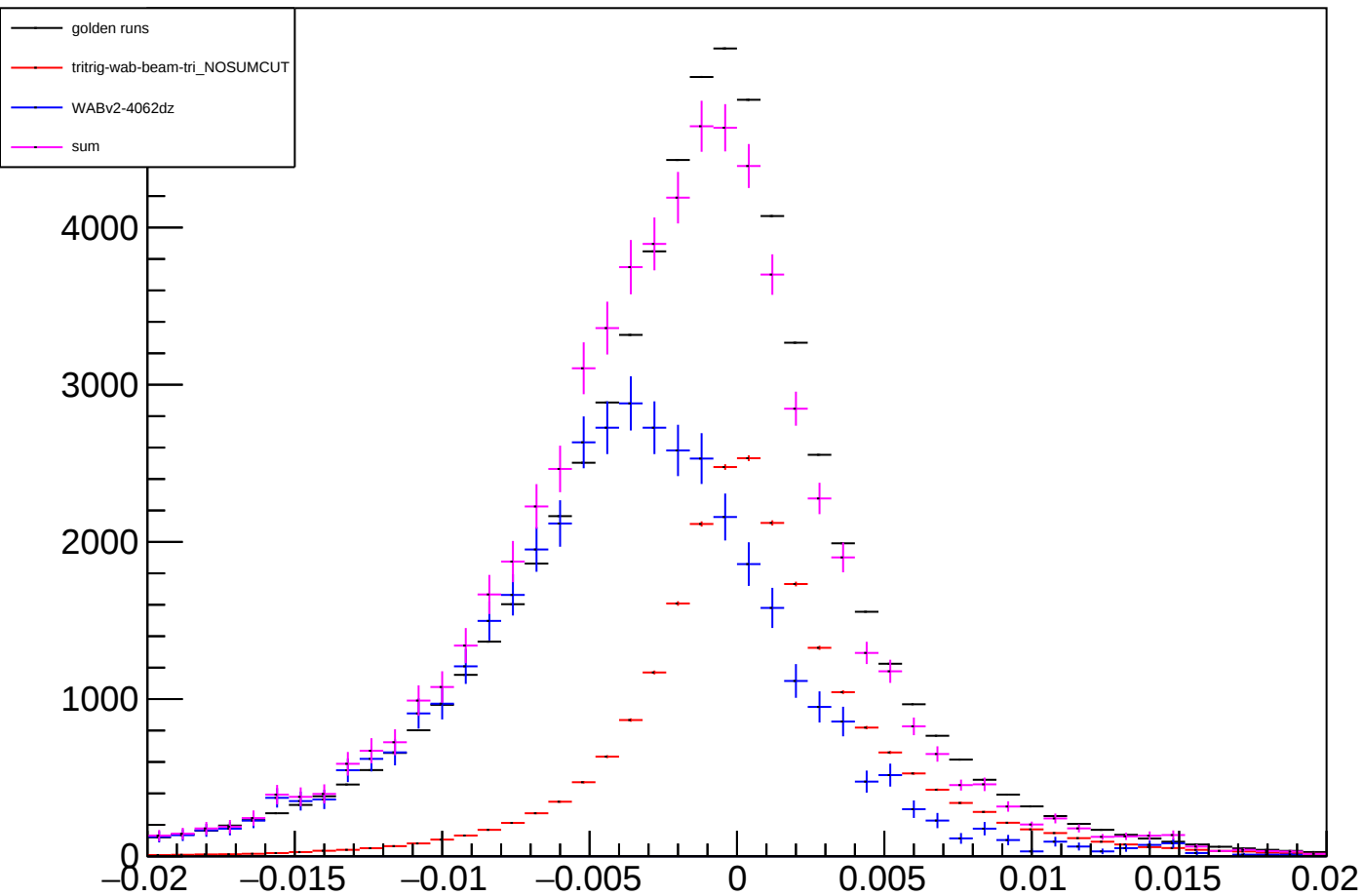
# A RooPlot of "x"

**a =  $0.30325 \pm 0.00026$**

**b =  $0.97921 \pm 0.00086$**



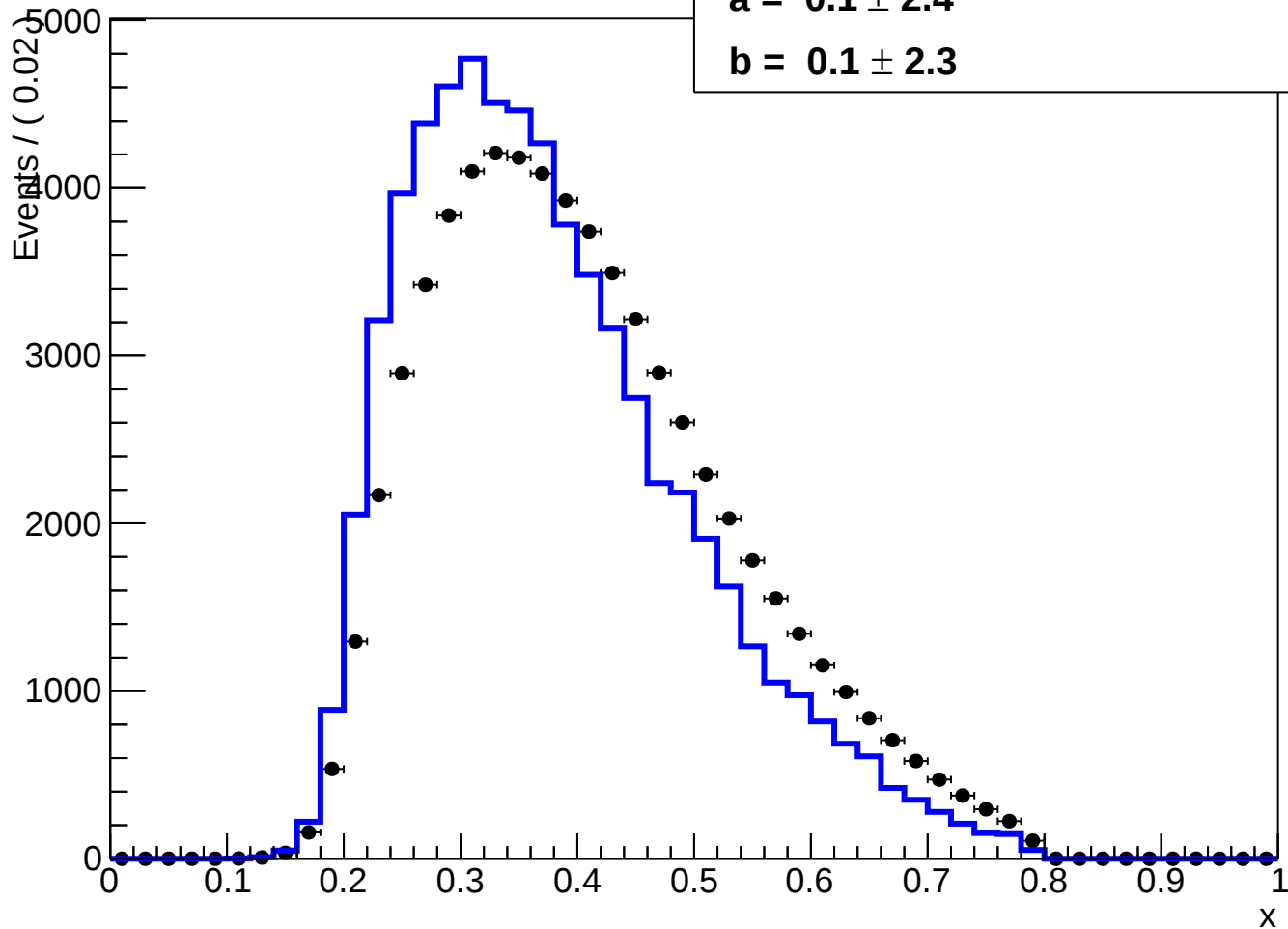
$\text{tarPY} * \text{sign}(\text{posPY}) \{ \text{tarP} > 0.5 * 1.056 \}$



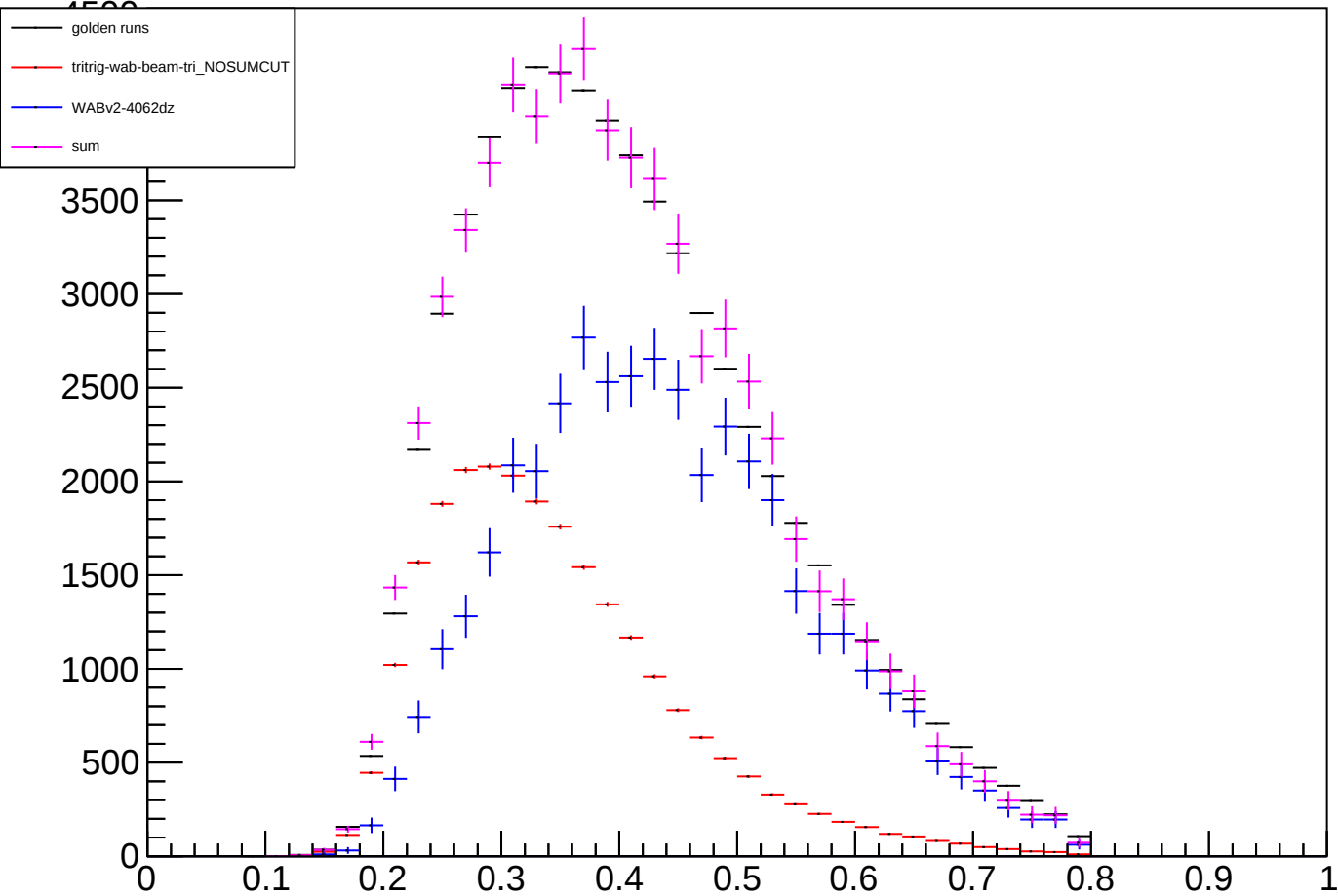
# A RooPlot of "x"

**a =  $0.1 \pm 2.4$**

**b =  $0.1 \pm 2.3$**



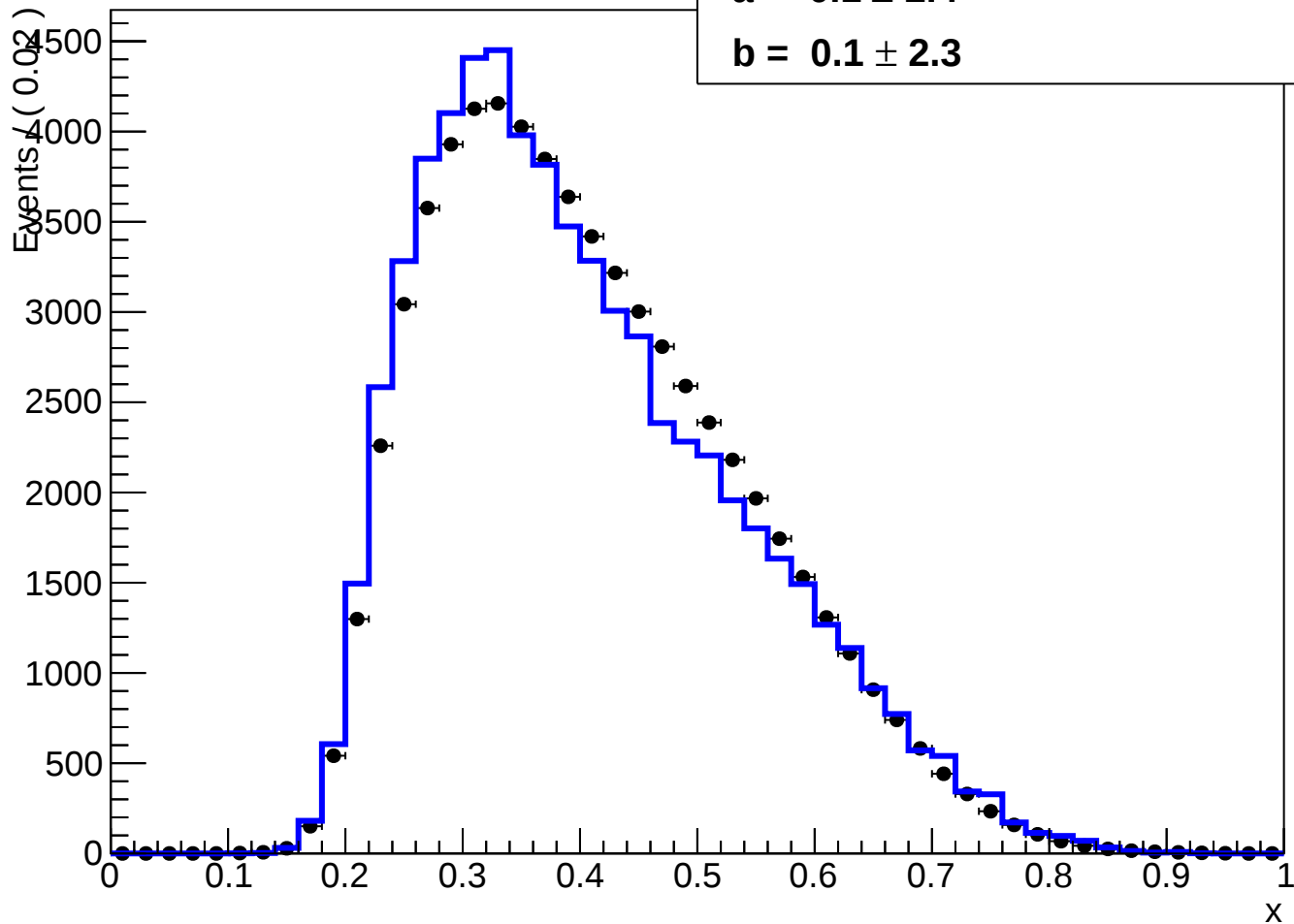
# eleP {tarP>0.5\*1.056}



# A RooPlot of "x"

**a =  $0.1 \pm 2.4$**

**b =  $0.1 \pm 2.3$**



# posP {tarP>0.5\*1.056}

