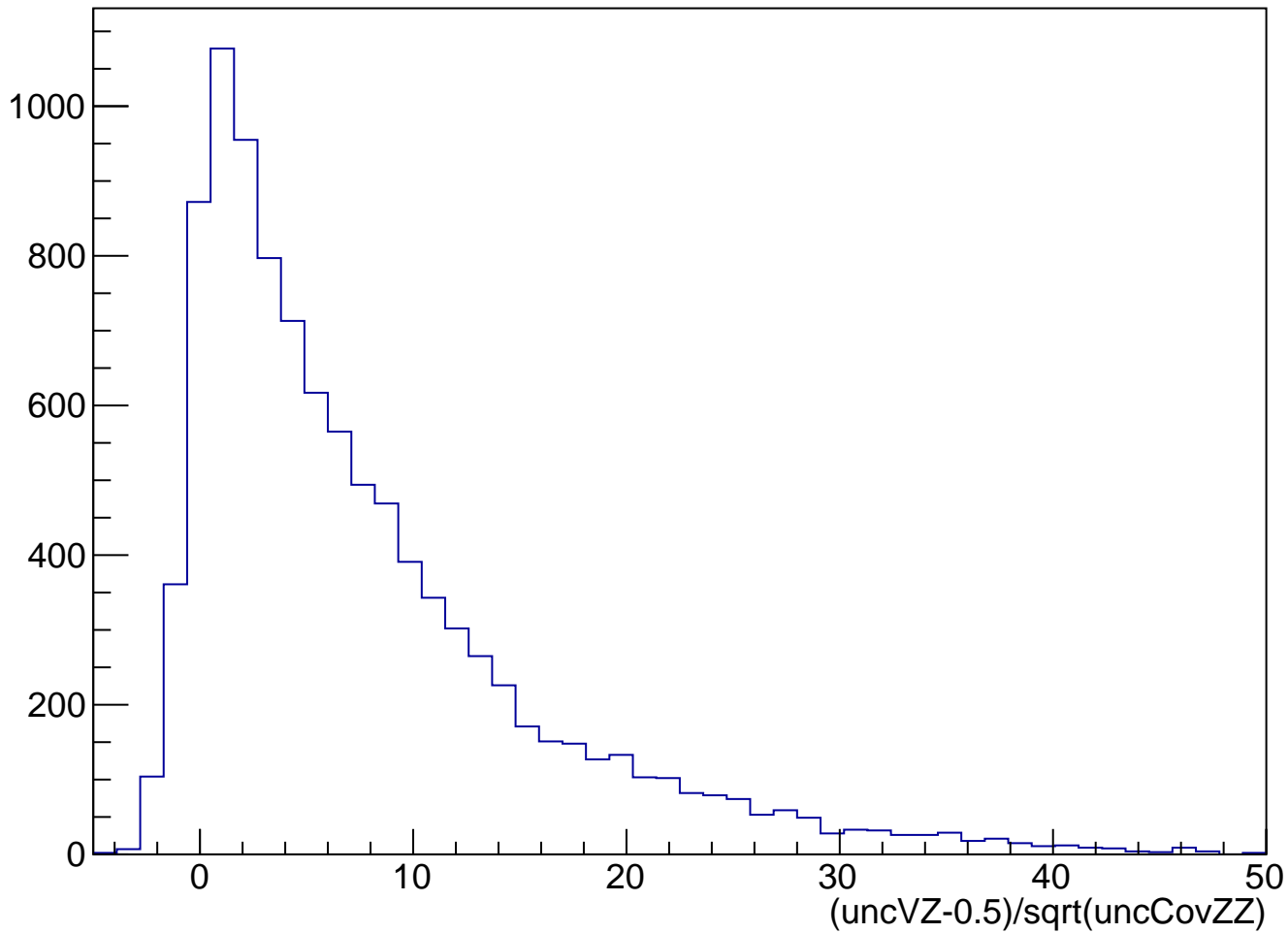
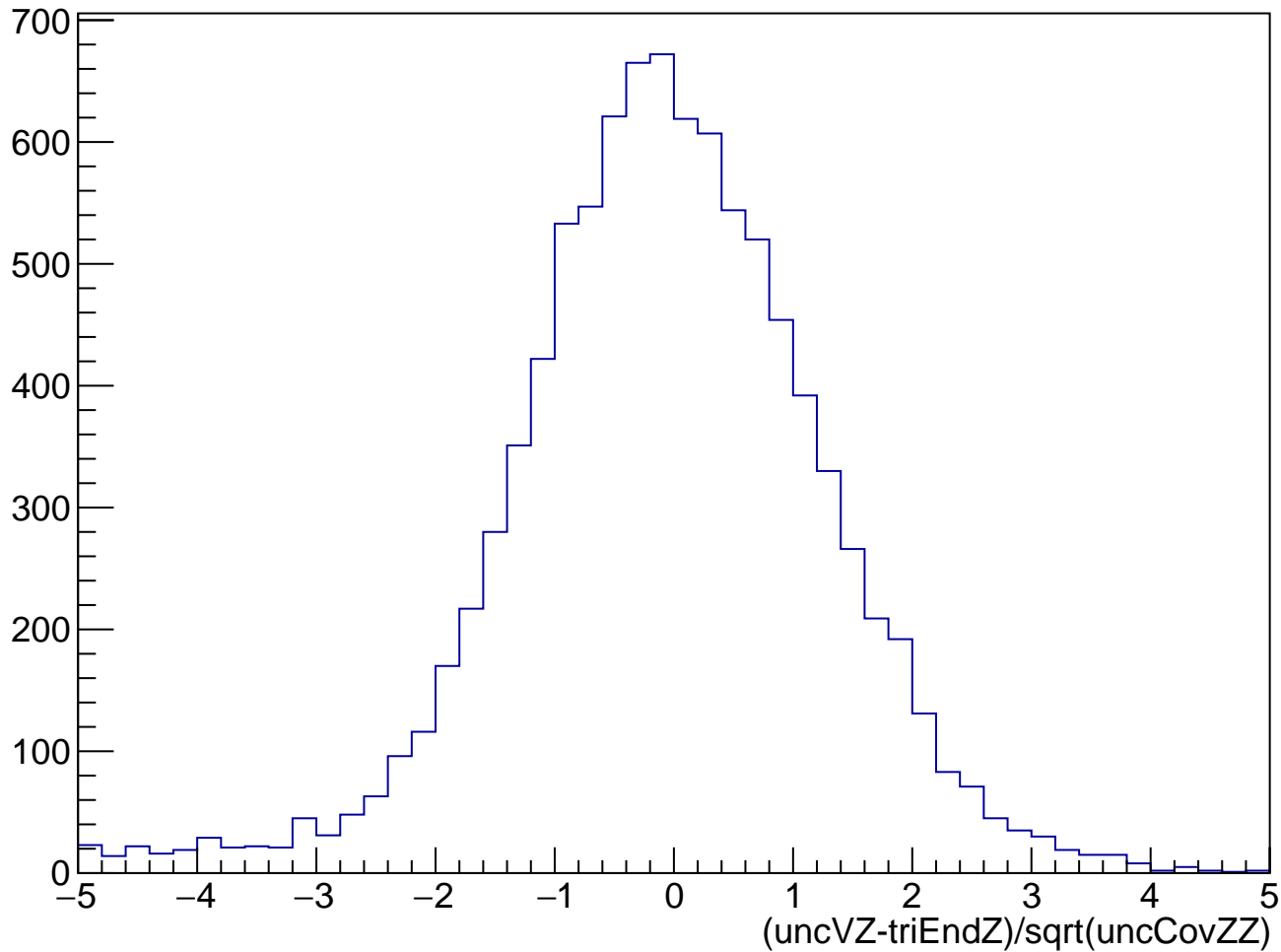


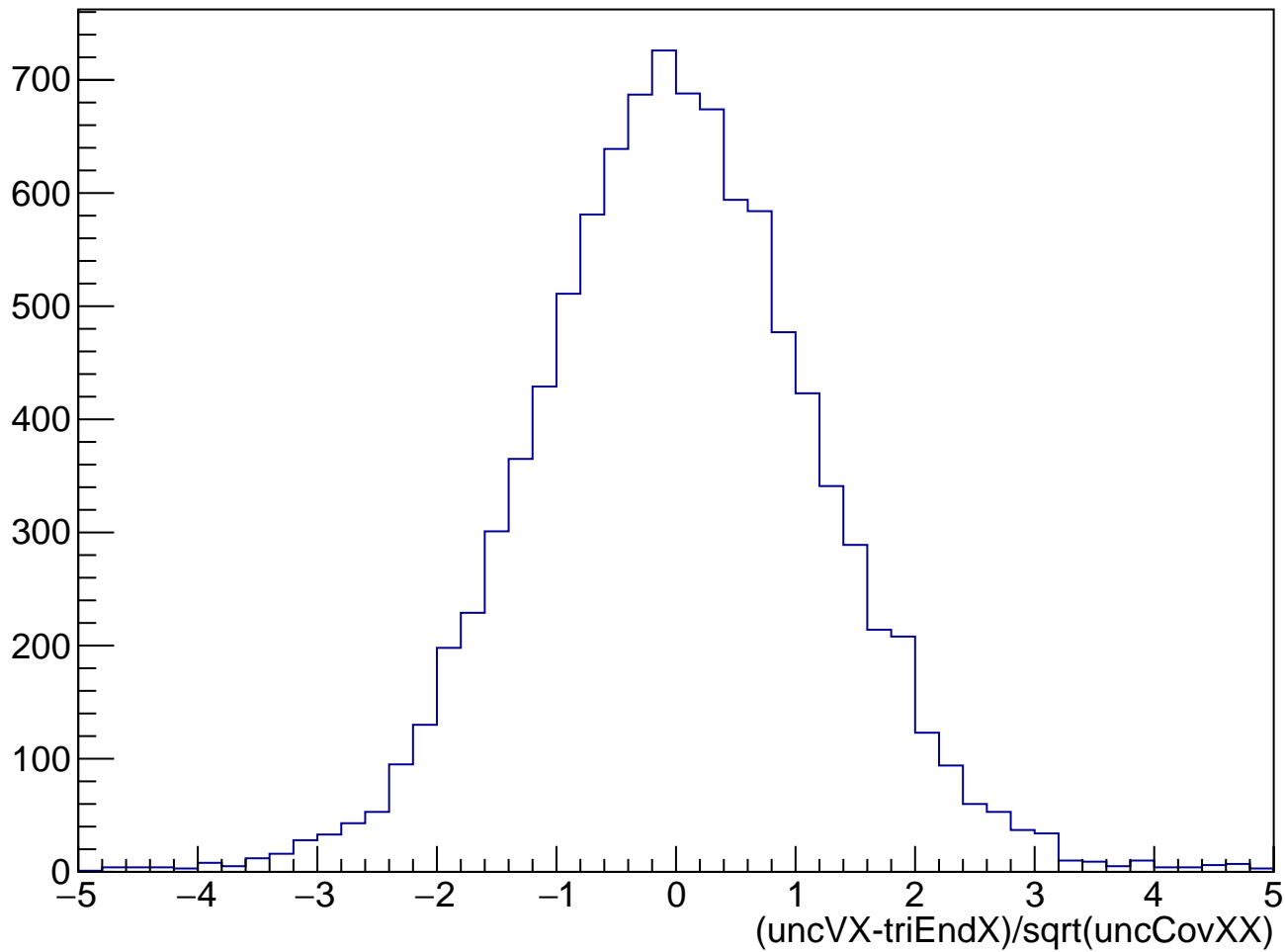
$(\text{uncVZ}-0.5)/\sqrt{\text{uncCovZZ}}$  A' mass = 0.04 GeV



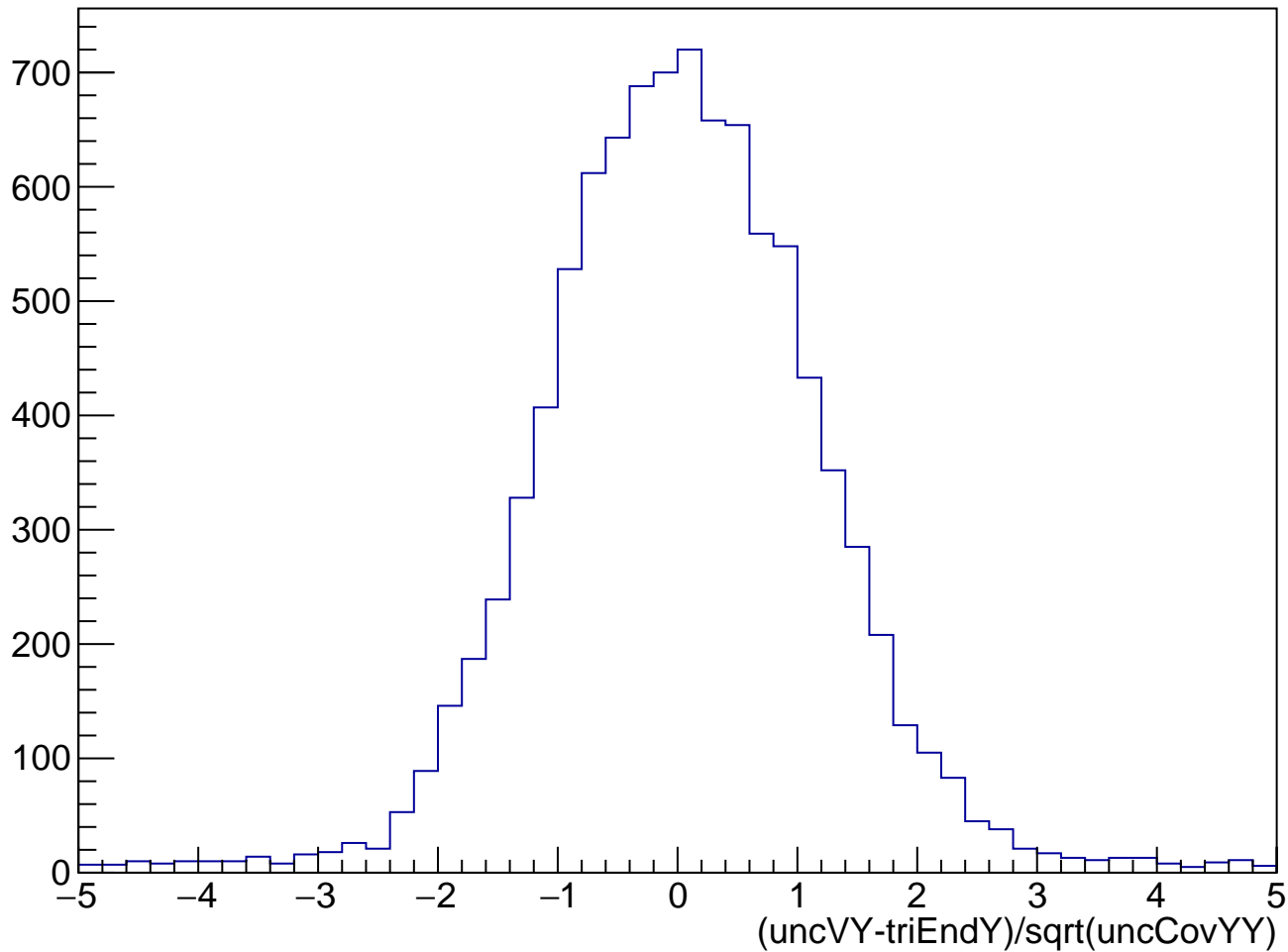
$(\text{uncVZ-triEndZ})/\sqrt{(\text{uncCovZZ})}$  A' mass = 0.04 GeV



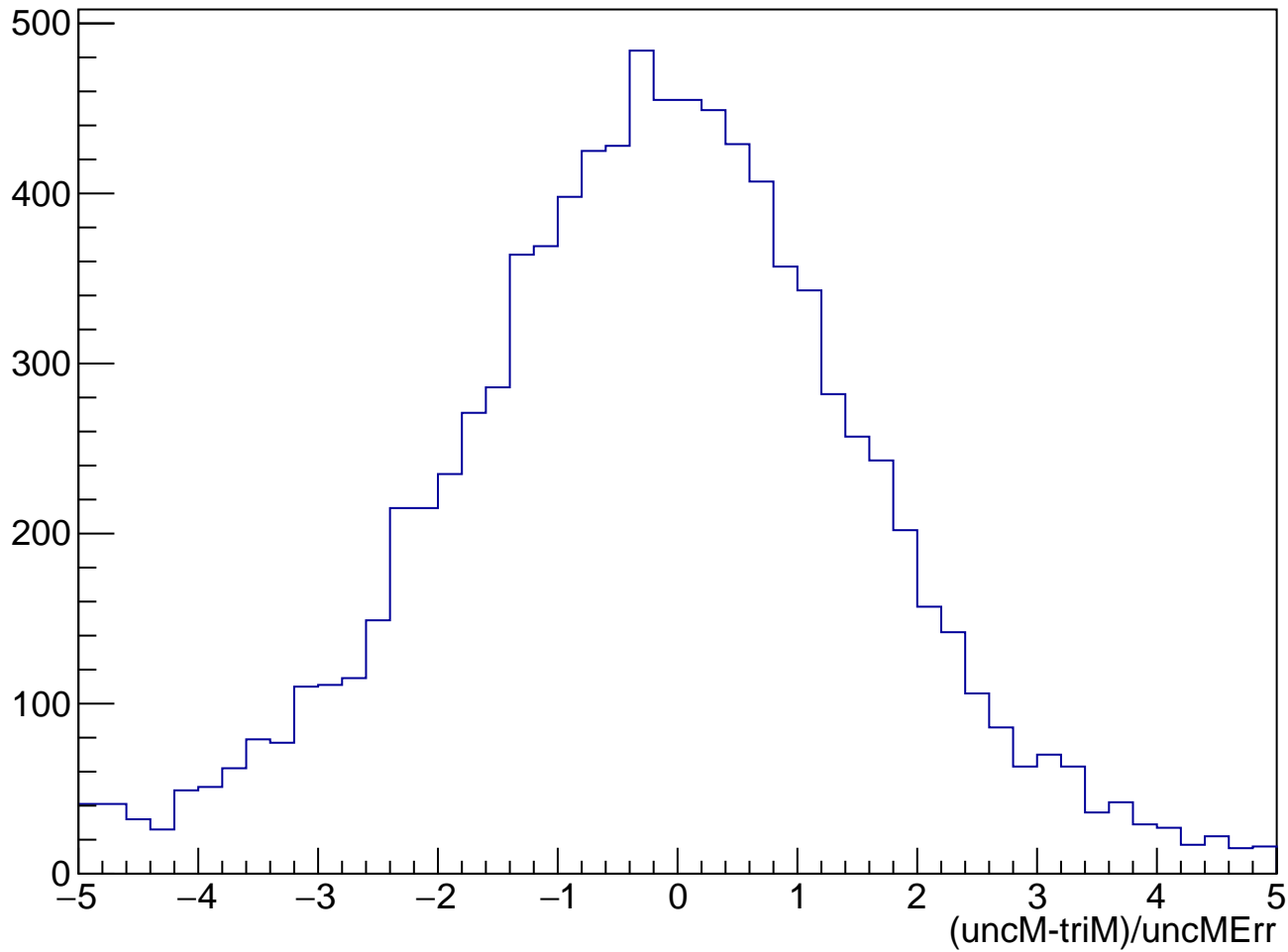
$(\text{uncVX-triEndX})/\text{sqrt}(\text{uncCovXX})$  A' mass = 0.04 GeV



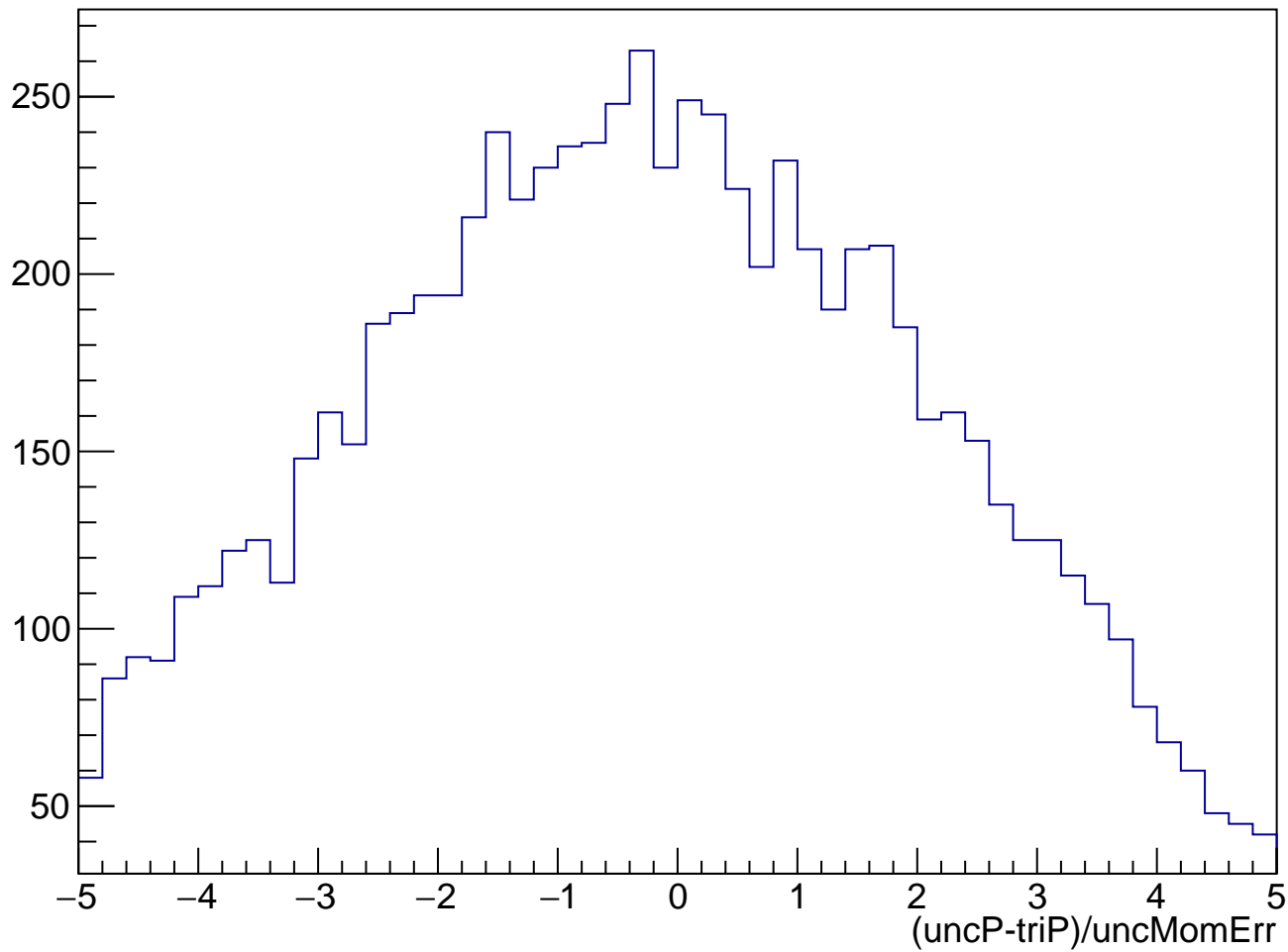
$(\text{uncVY-triEndY})/\text{sqrt}(\text{uncCovYY})$  A' mass = 0.04 GeV



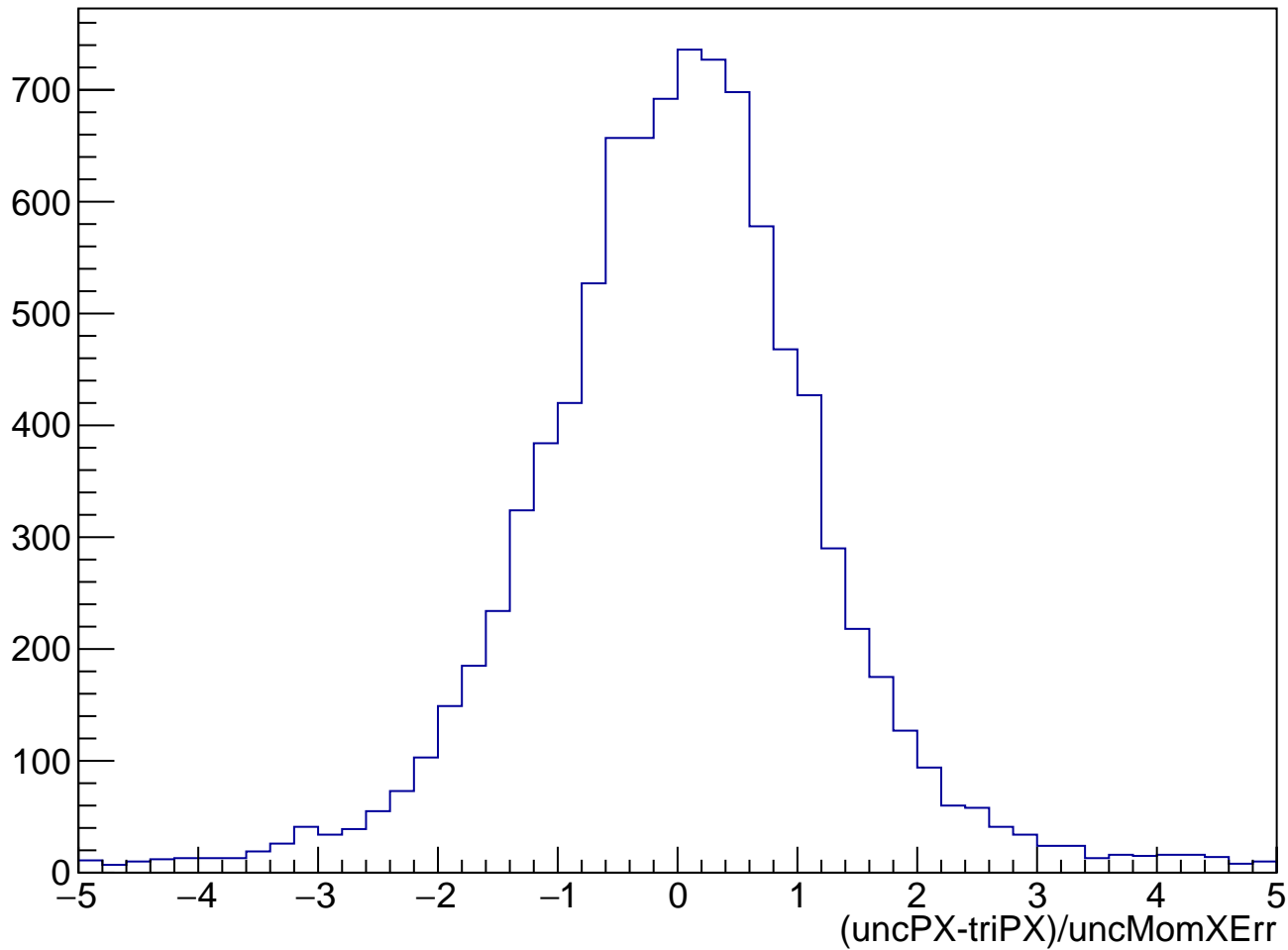
$(\text{uncM-triM})/\text{uncMErr}$  A' mass = 0.04 GeV



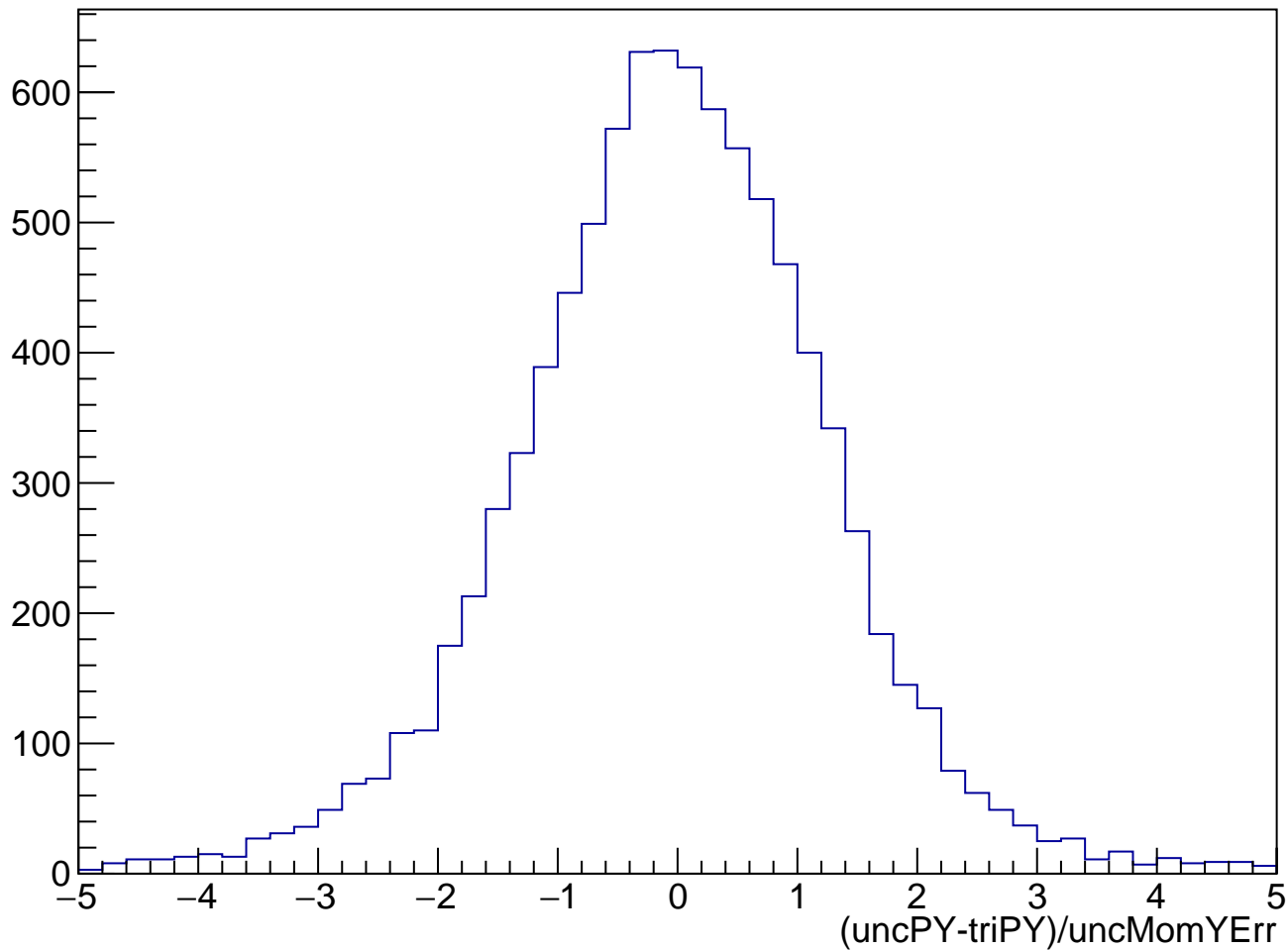
(uncP-triP)/uncMomErr A' mass = 0.04 GeV



(uncPX-triPX)/uncMomXErr A' mass = 0.04 GeV

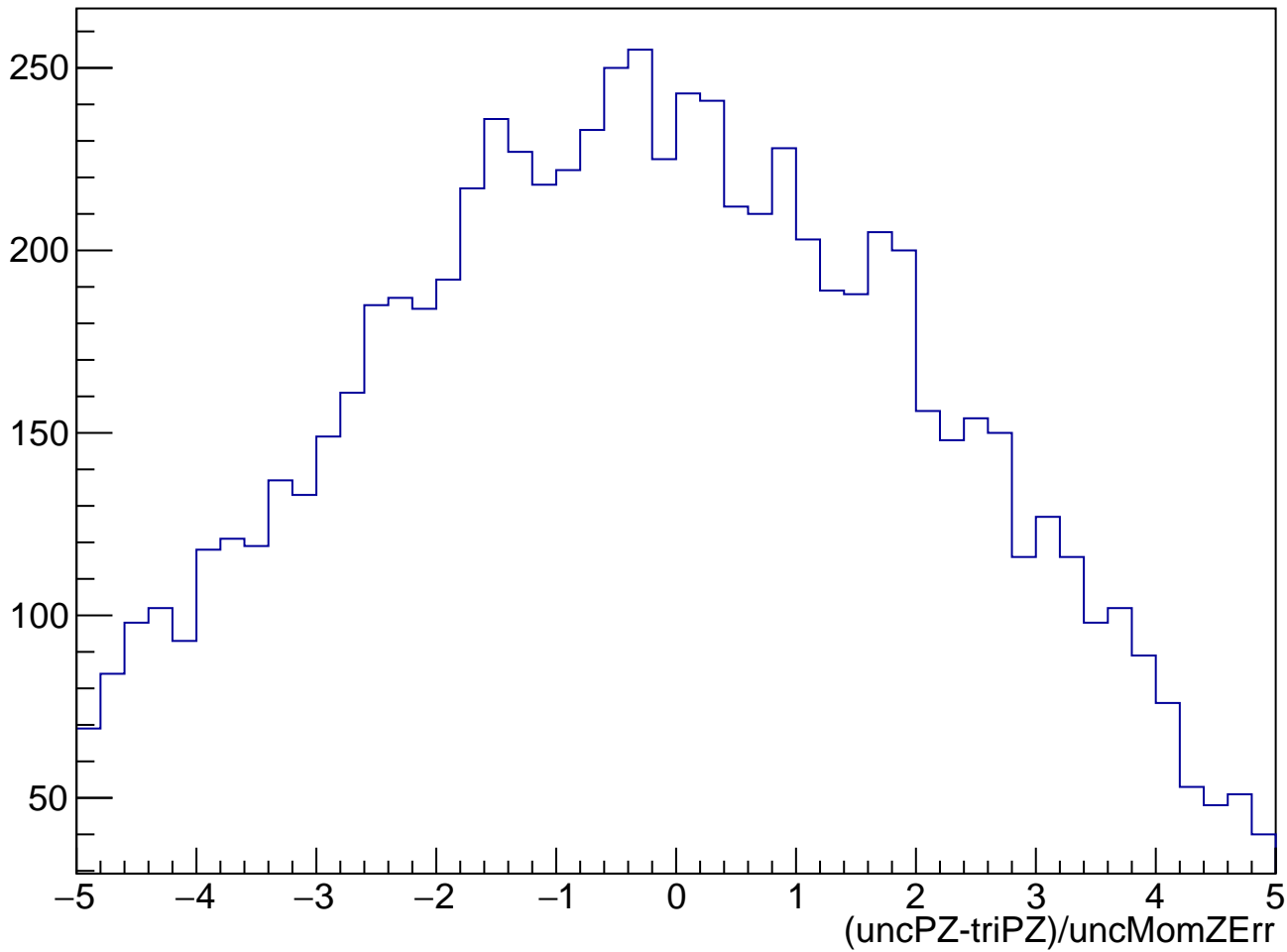


(uncPY-triPY)/uncMomYErr A' mass = 0.04 GeV

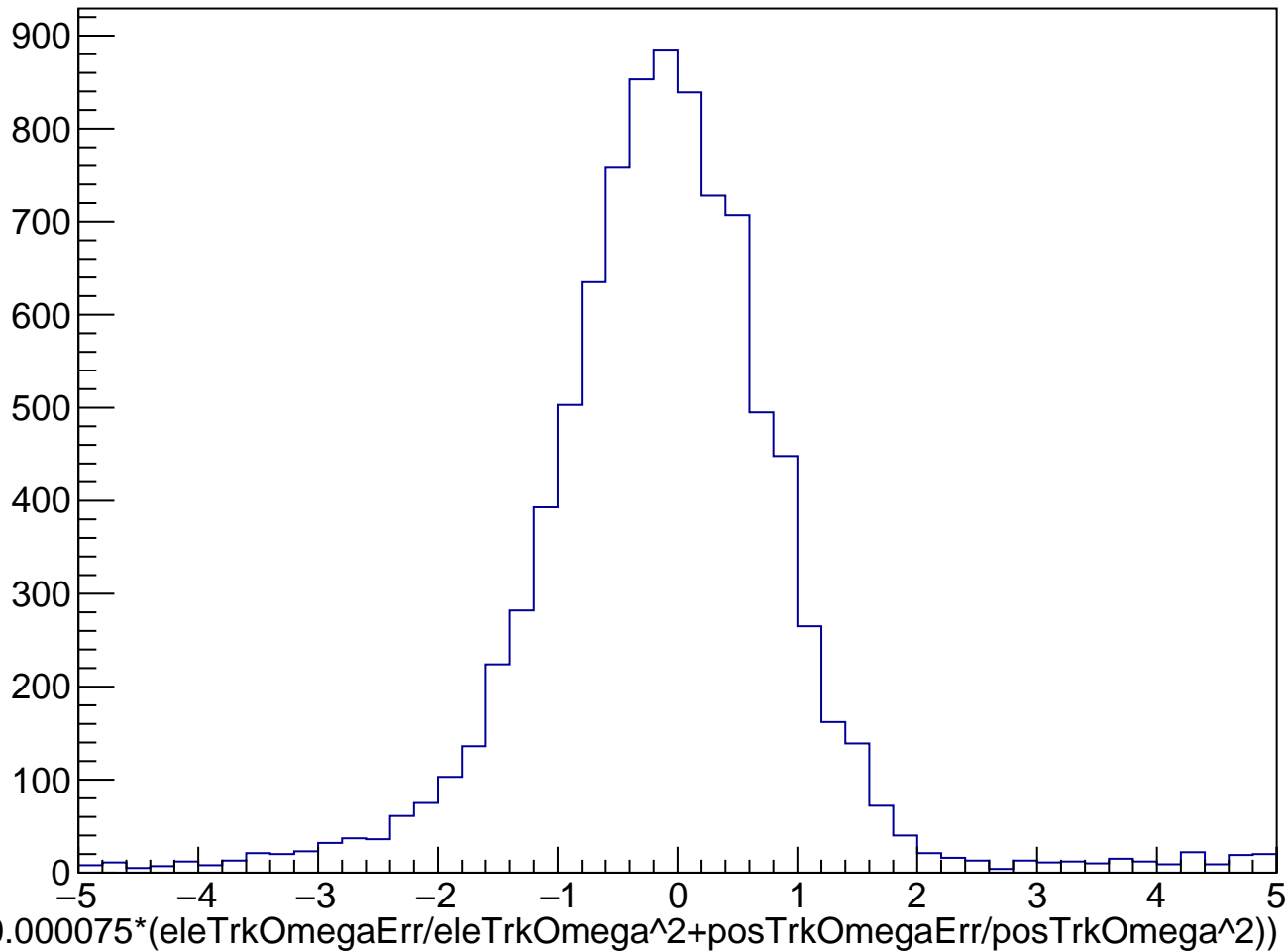




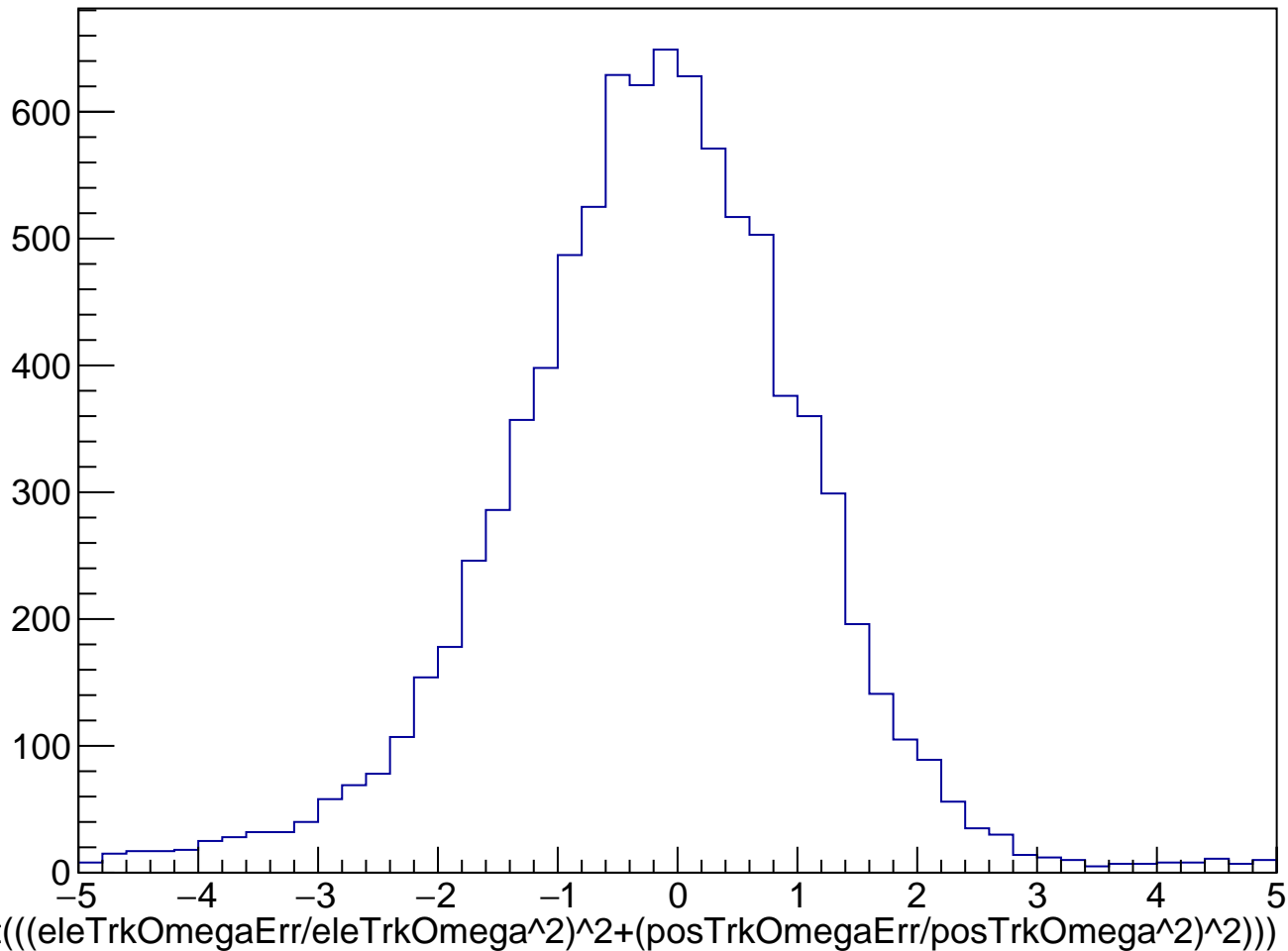
(uncPZ-triPZ)/uncMomZErr A' mass = 0.04 GeV



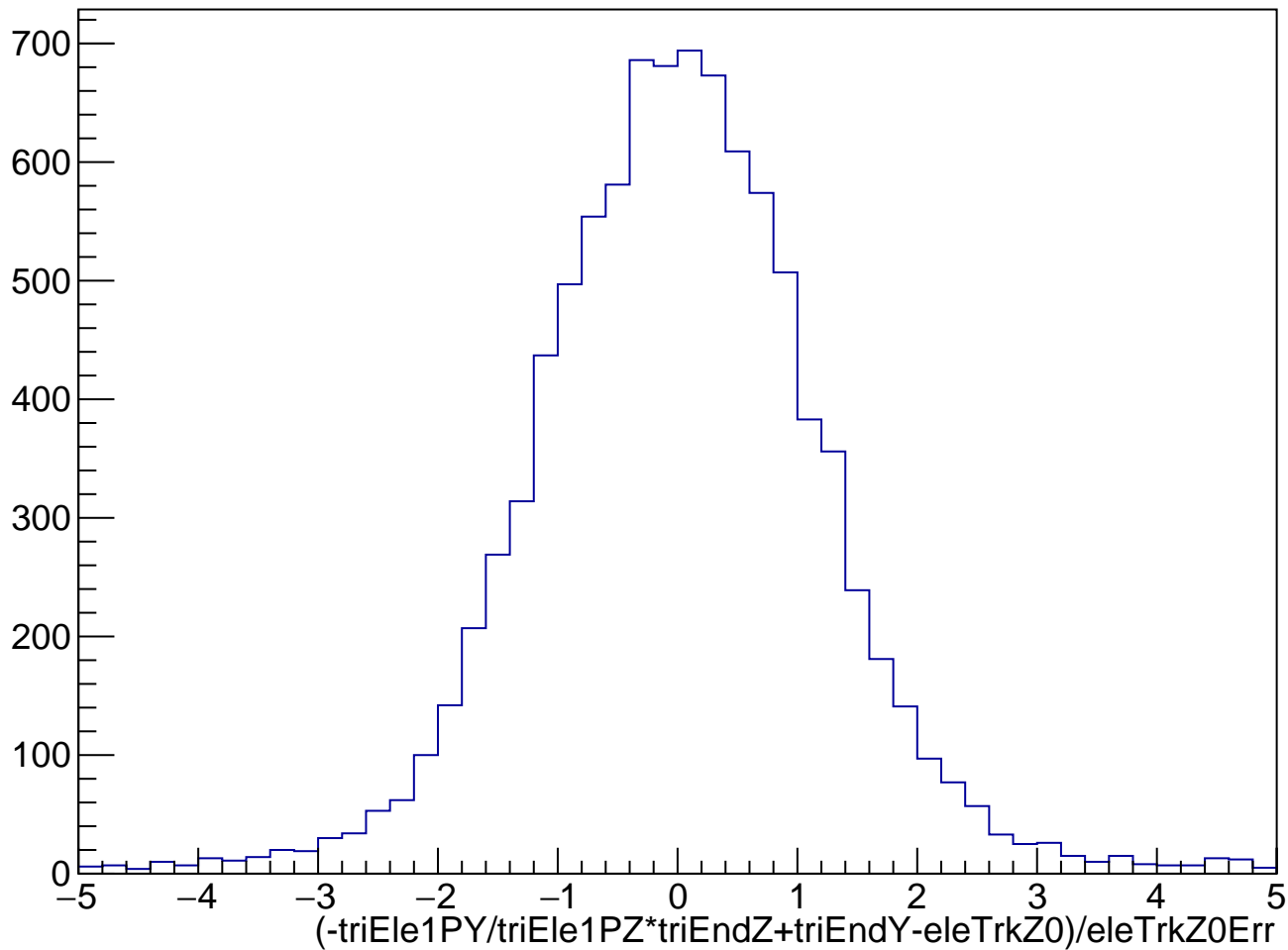
$(\text{uncPZ-triPZ}) / (0.000075 * (\text{eleTrkOmegaErr} / \text{eleTrkOmega}^2 + \text{posTrkOmegaErr} / \text{posTrkOmega}^2))$  A' mass = 0.04 GeV



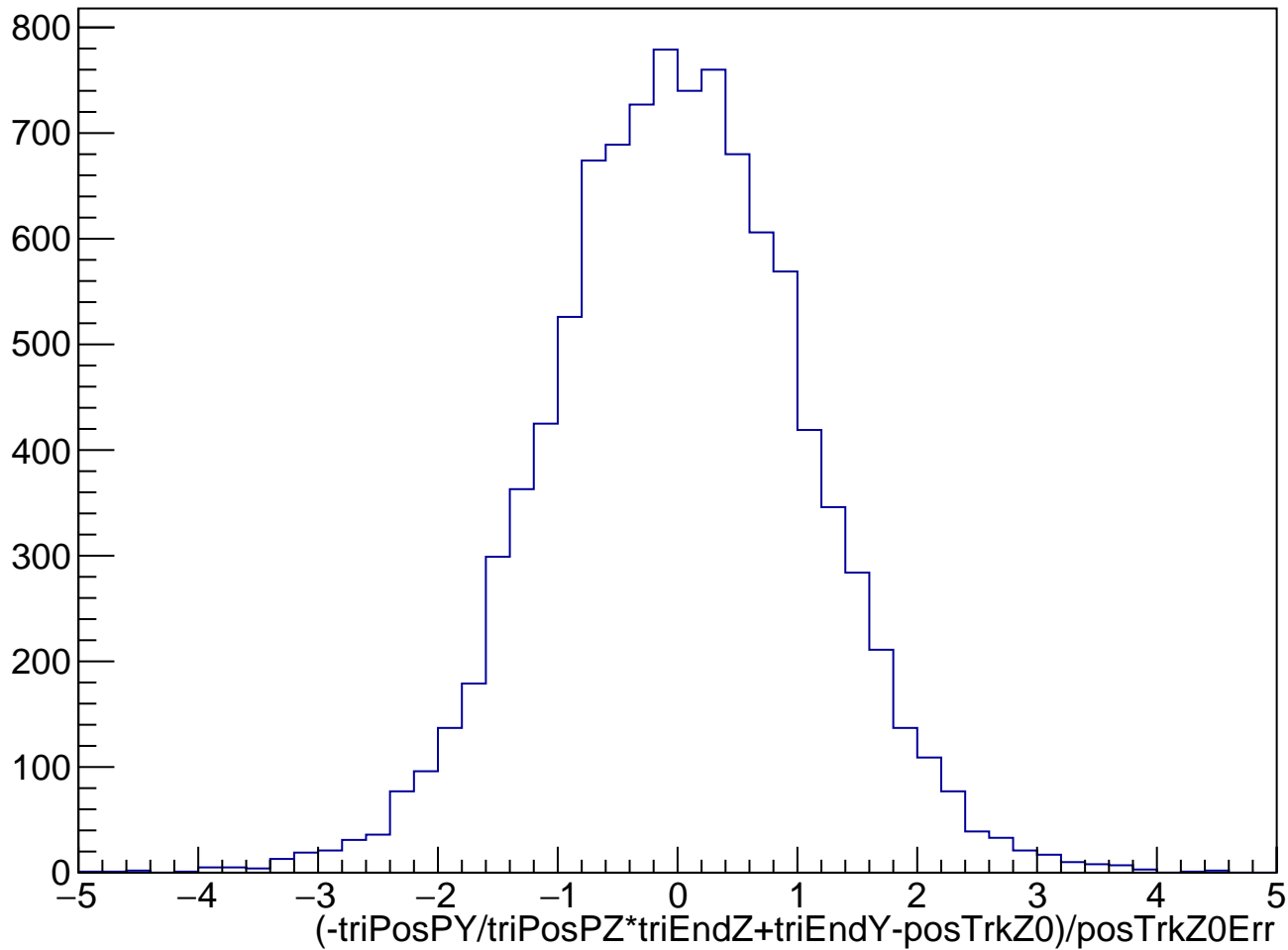
$(\text{uncPZ-triPZ}) / (0.000075 \cdot \sqrt{((\text{eleTrkOmegaErr}/\text{eleTrkOmega}^2)^2 + (\text{posTrkOmegaErr}/\text{posTrkOmega}^2)^2)})$  A' mass = 0.04 GeV



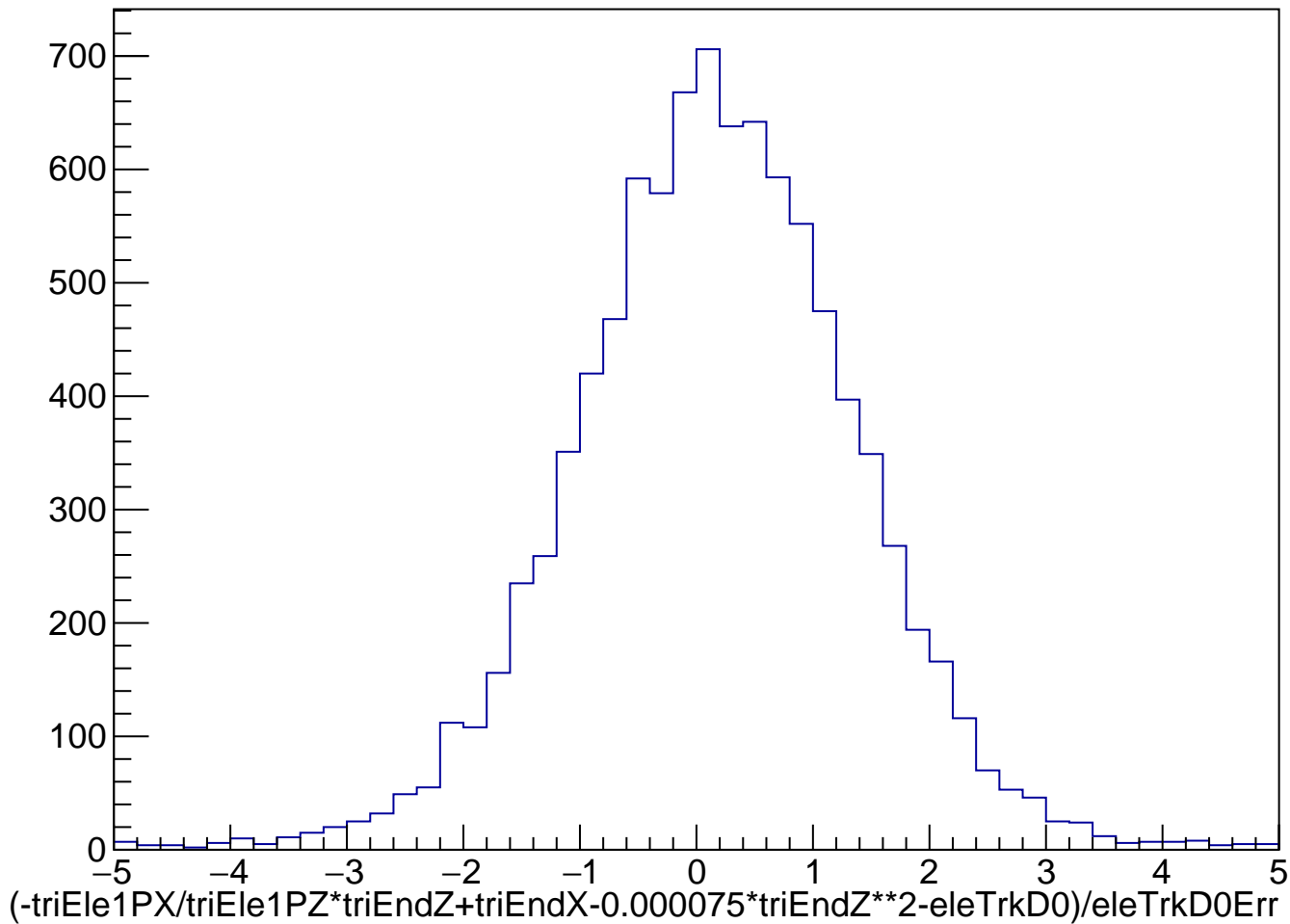
$(-\text{triEle1PY}/\text{triEle1PZ} * \text{triEndZ} + \text{triEndY} - \text{eleTrkZ0})/\text{eleTrkZ0Err}$  A' mass = 0.04 GeV



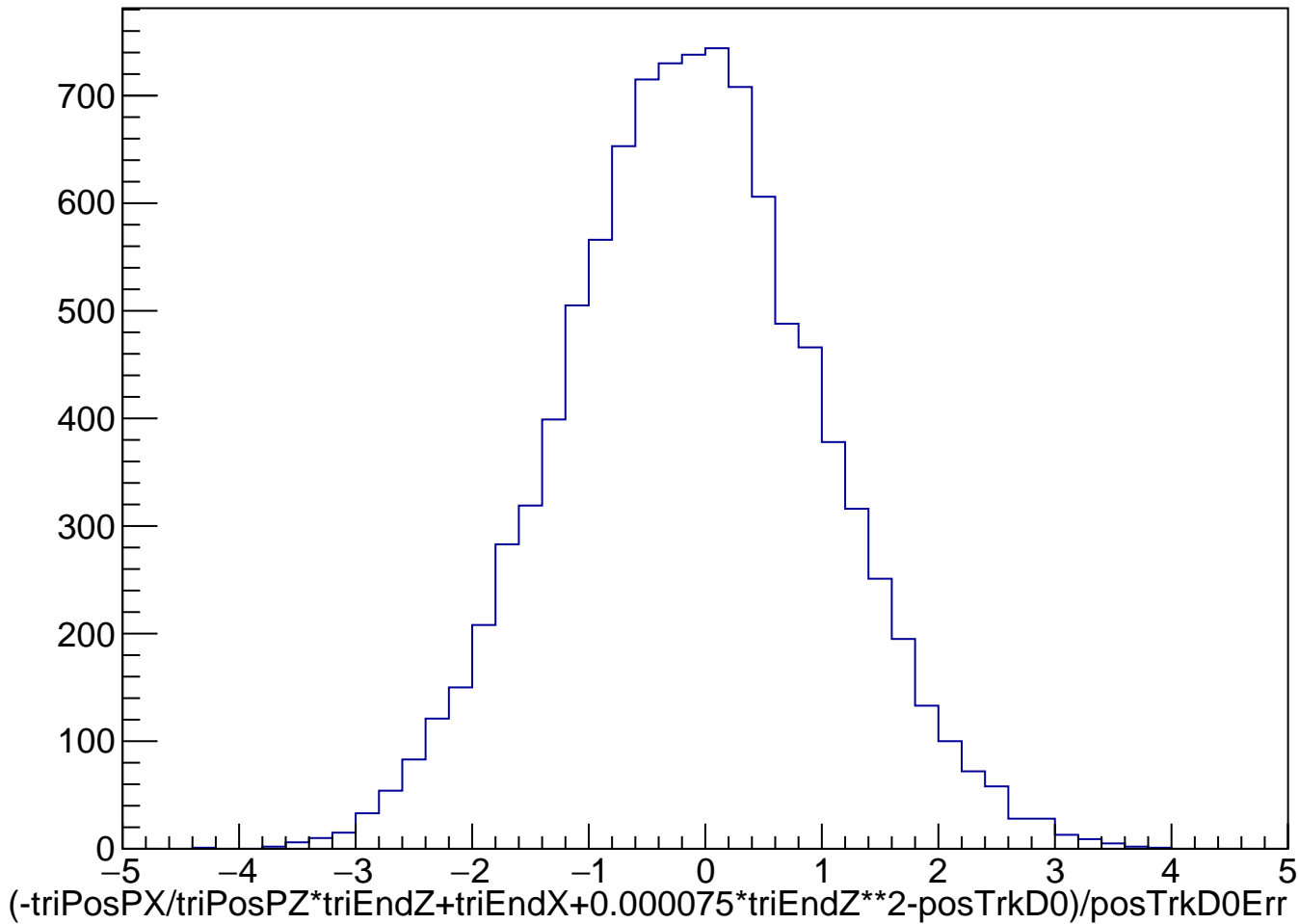
$(-triPosPY/triPosPZ*triEndZ+triEndY-posTrkZ0)/posTrkZ0Err$  A' mass = 0.04 GeV



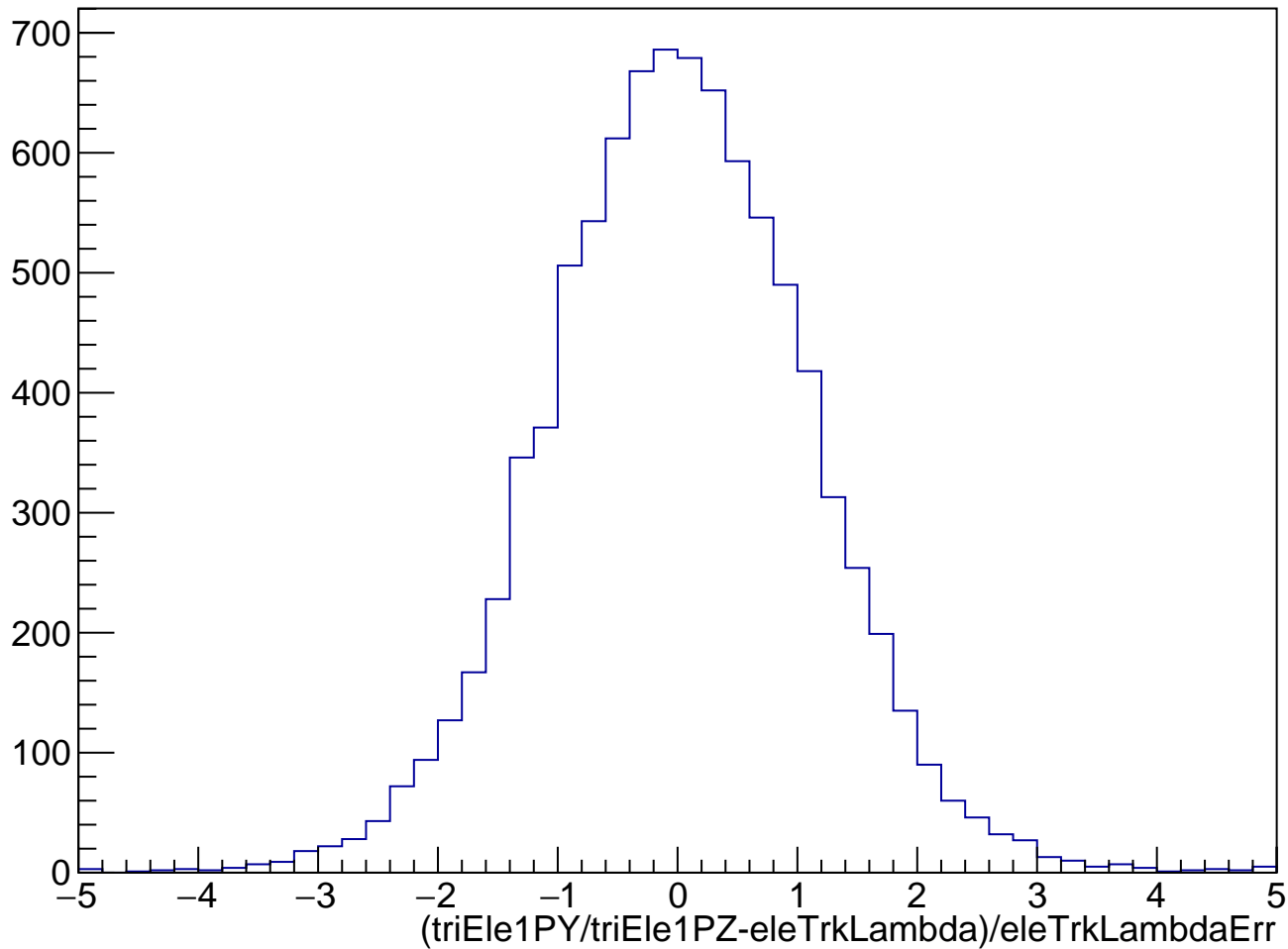
$(-triEle1PX/triEle1PZ*triEndZ+triEndX-0.000075*triEndZ**2-eleTrkD0)/eleTrkD0Err$  A' mass = 0.04 GeV



$(-triPosPX/triPosPZ*triEndZ+triEndX+0.000075*triEndZ**2-posTrkD0)/posTrkD0Err$  A' mass = 0.04 GeV

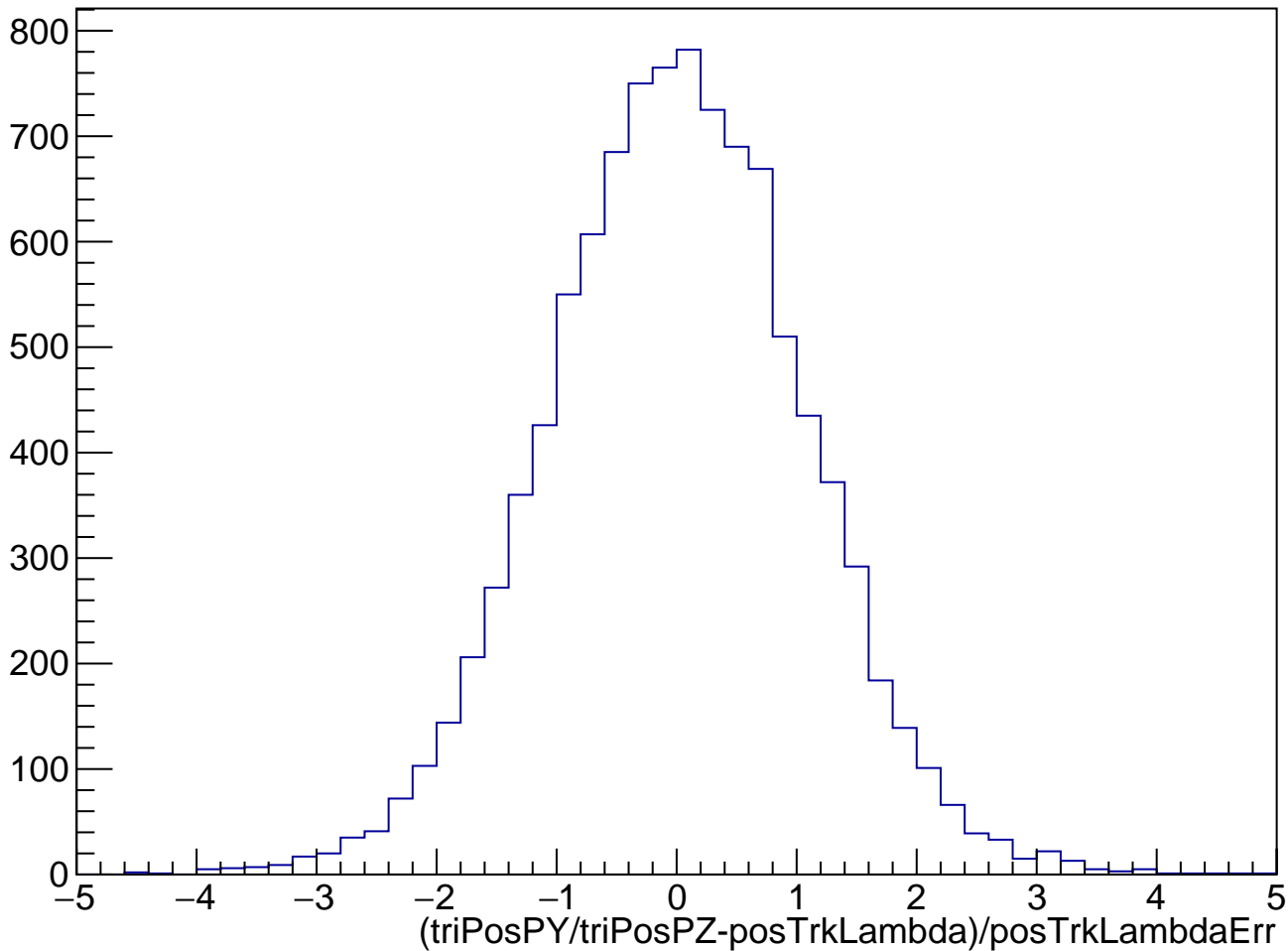


(triEle1PY/triEle1PZ-eleTrkLambda)/eleTrkLambdaErr A' mass = 0.04 GeV

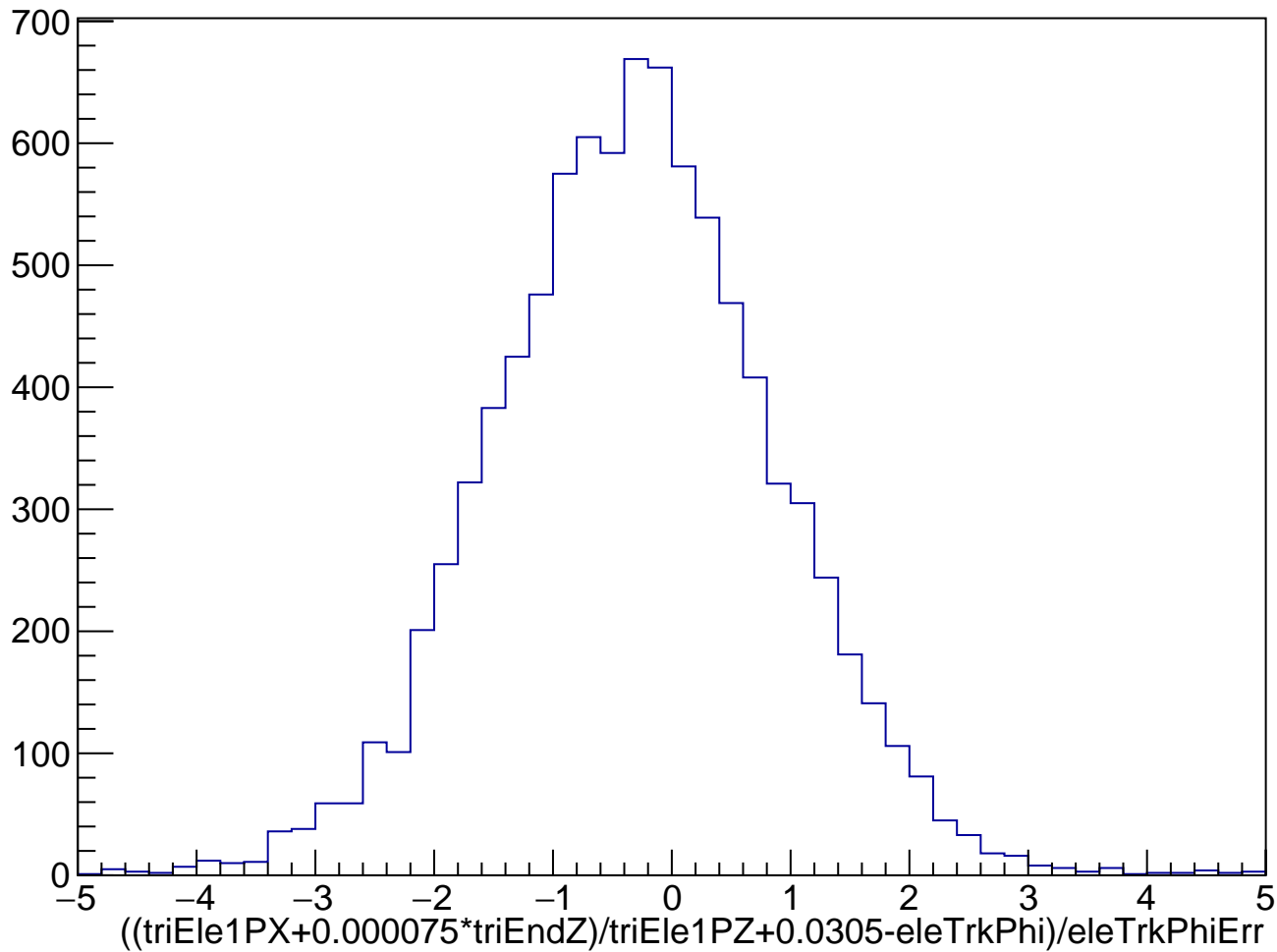




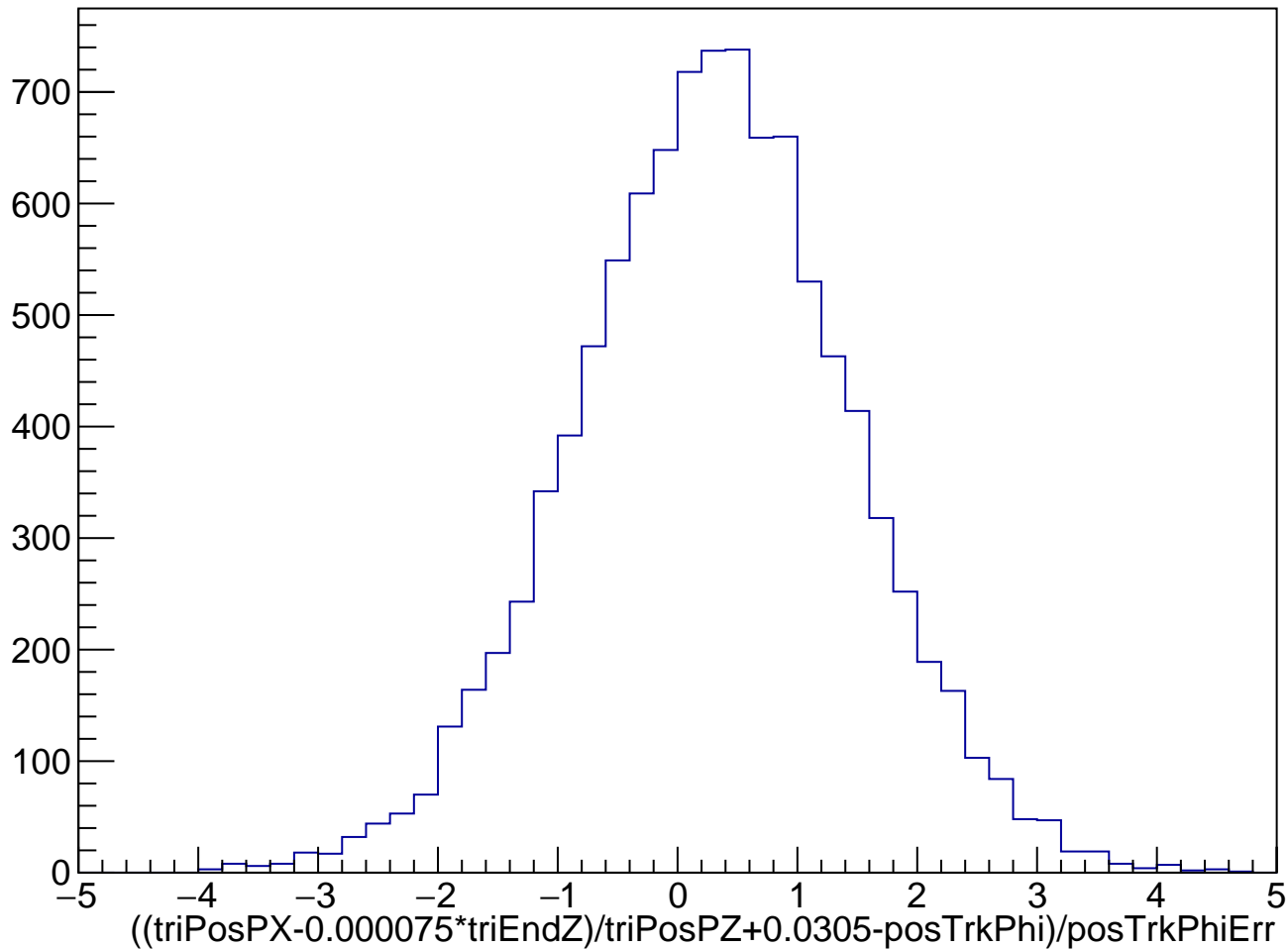
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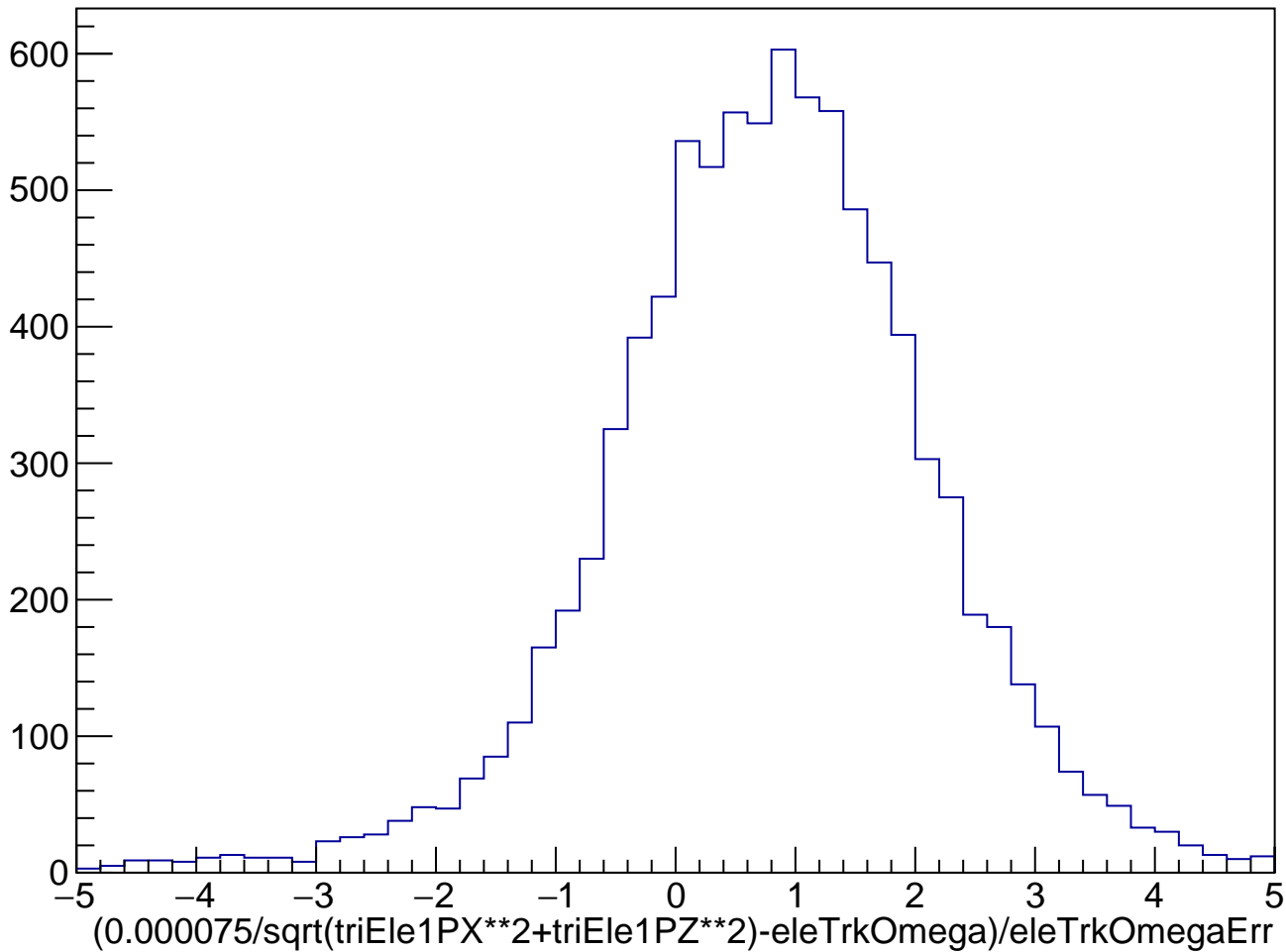
$((\text{triEle1PX}+0.000075*\text{triEndZ})/\text{triEle1PZ}+0.0305-\text{eleTrkPhi})/\text{eleTrkPhiErr}$  A' mass = 0.04 GeV



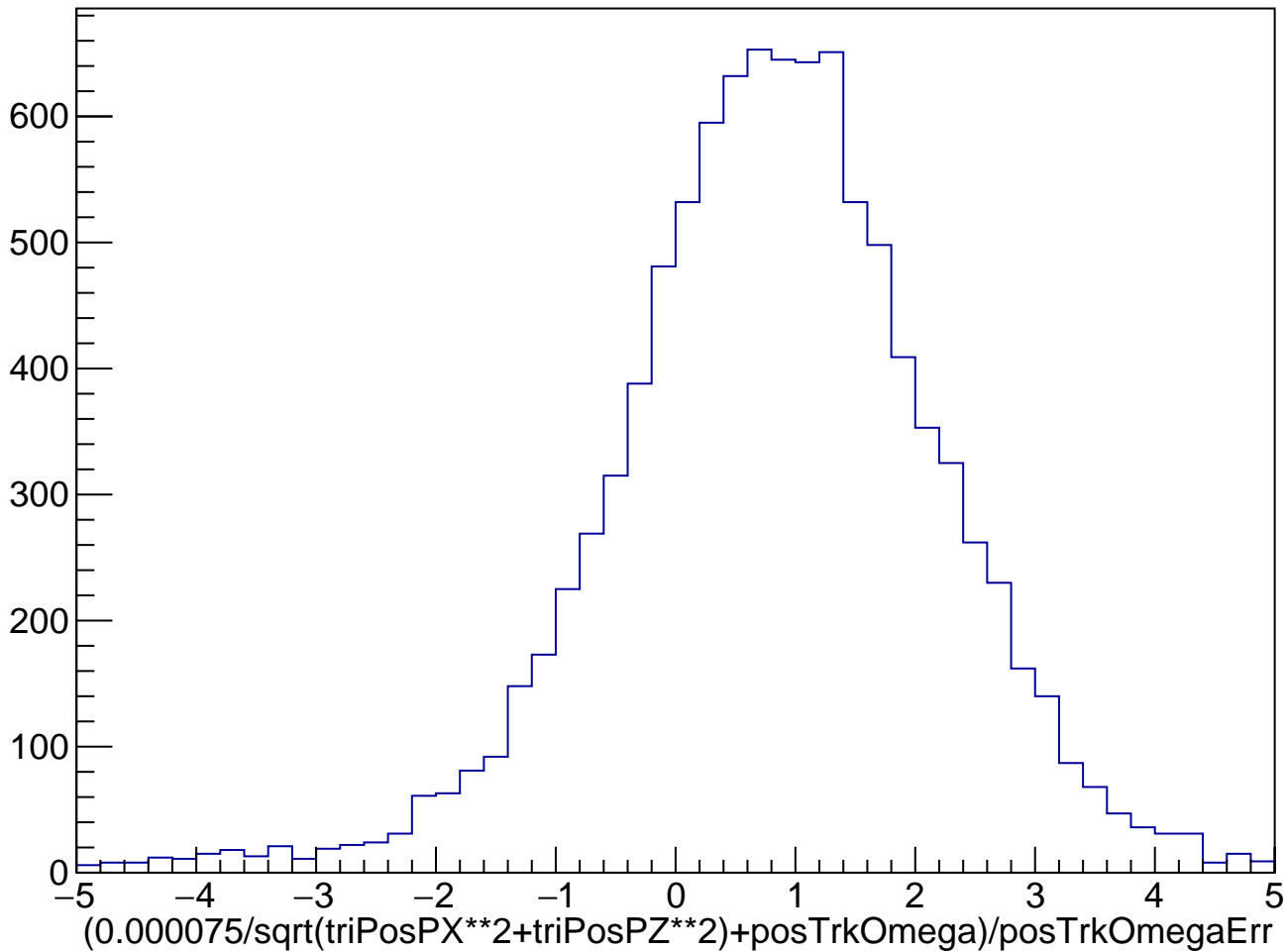
$((\text{triPosPX}-0.000075*\text{triEndZ})/\text{triPosPZ}+0.0305-\text{posTrkPhi})/\text{posTrkPhiErr}$  A' mass = 0.04 GeV



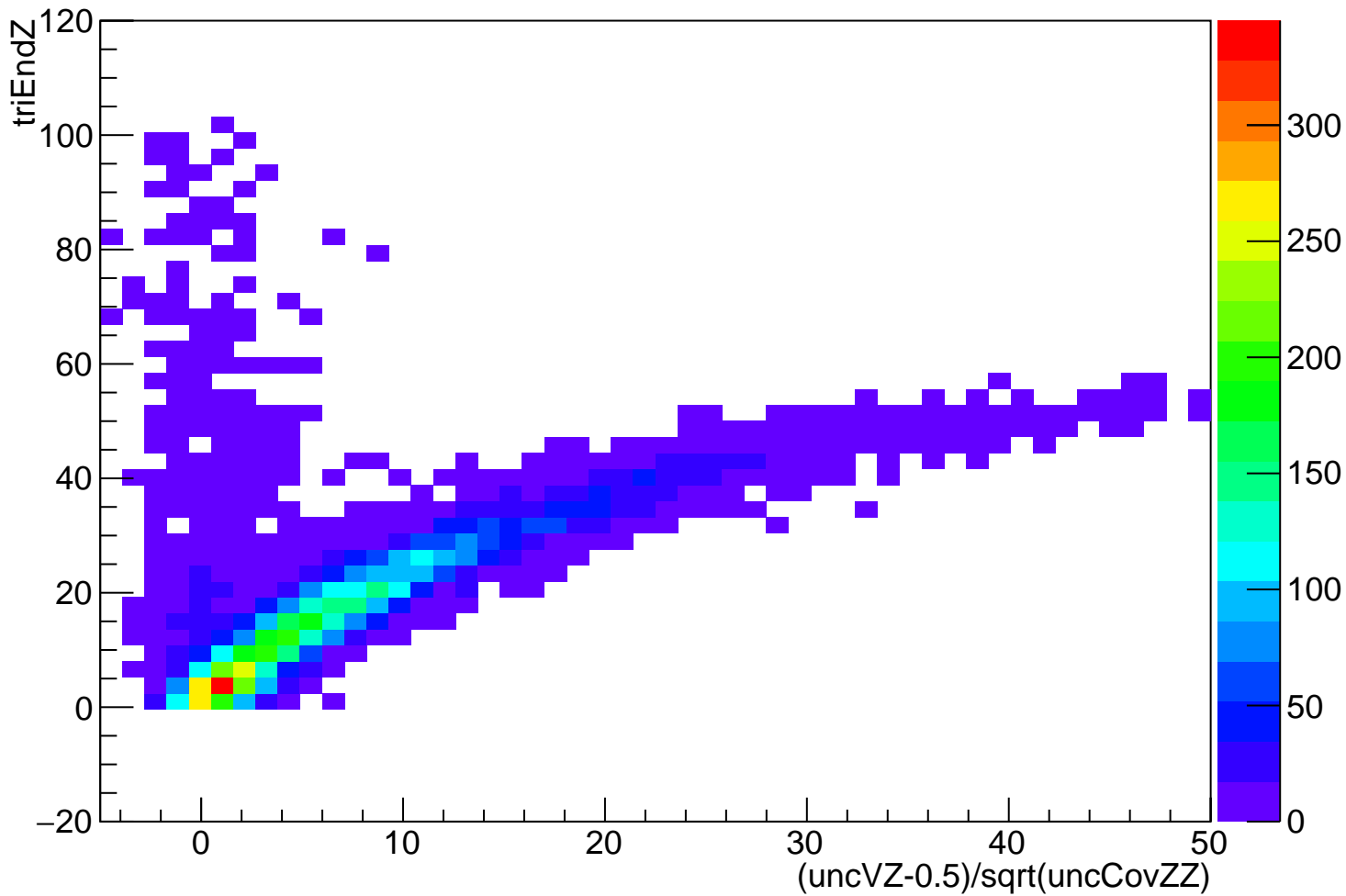
$(0.000075/\sqrt{\text{triEle1PX}^2+\text{triEle1PZ}^2}-\text{eleTrkOmega})/\text{eleTrkOmegaErr}$  A' mass = 0.04 GeV



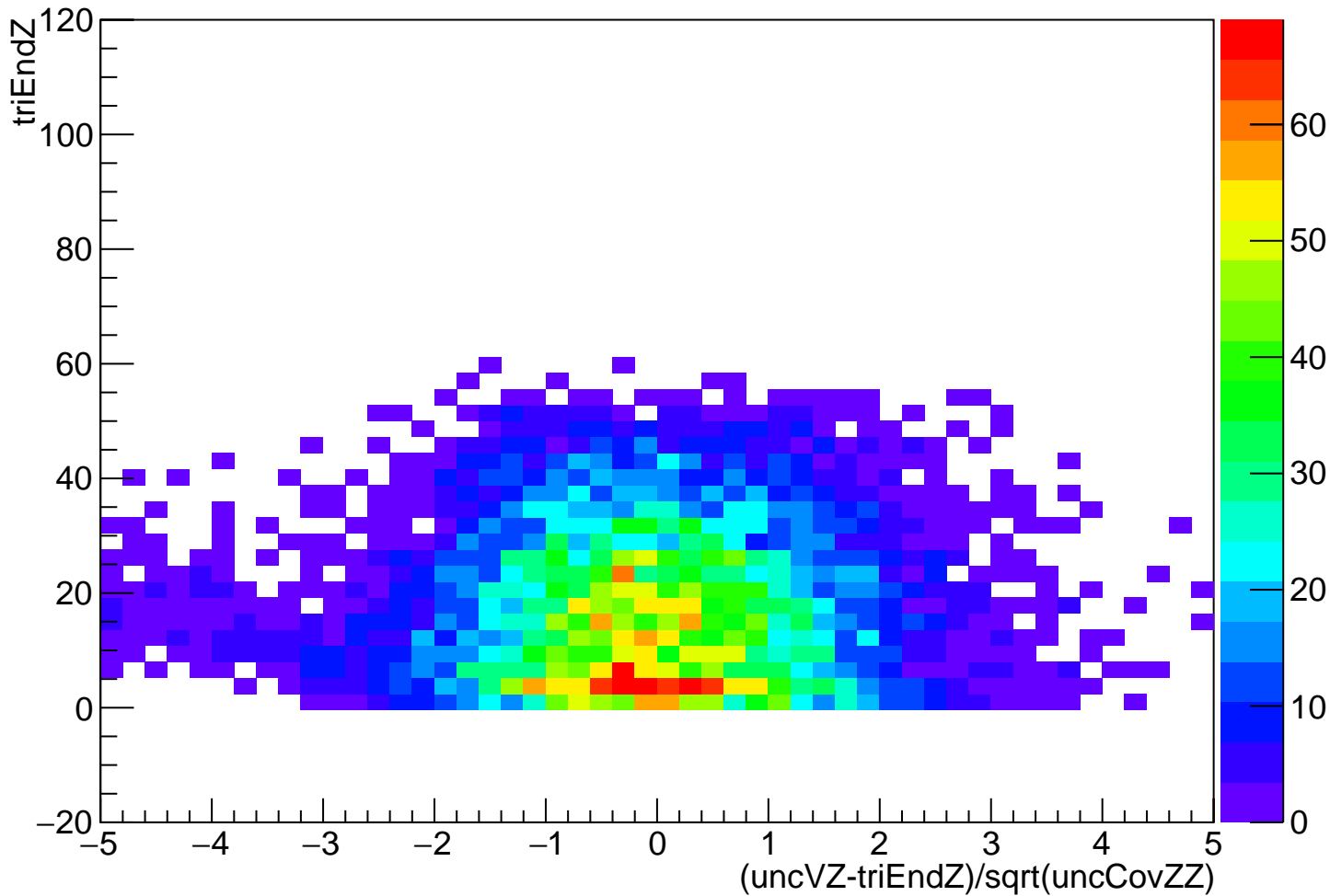
$(0.000075/\sqrt{\text{triPosPX}^2+\text{triPosPZ}^2})+\text{posTrkOmega}/\text{posTrkOmegaErr}$  A' mass = 0.04 GeV



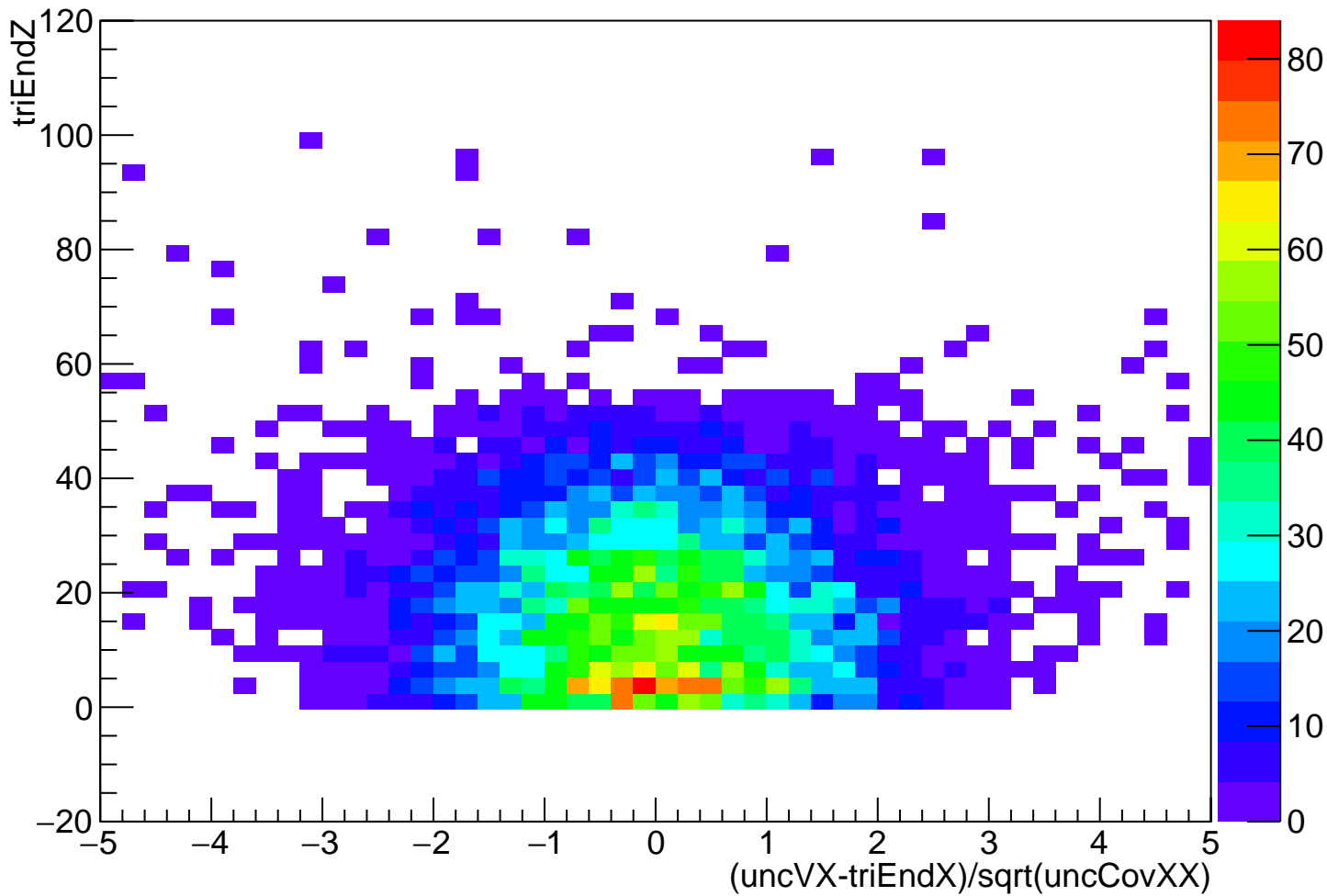
triEndZ vs  $(\text{uncVZ}-0.5)/\sqrt{\text{uncCovZZ}}$  A' mass = 0.04 GeV



triEndZ vs  $(\text{uncVZ} - \text{triEndZ}) / \sqrt{\text{uncCovZZ}}$  A' mass = 0.04 GeV

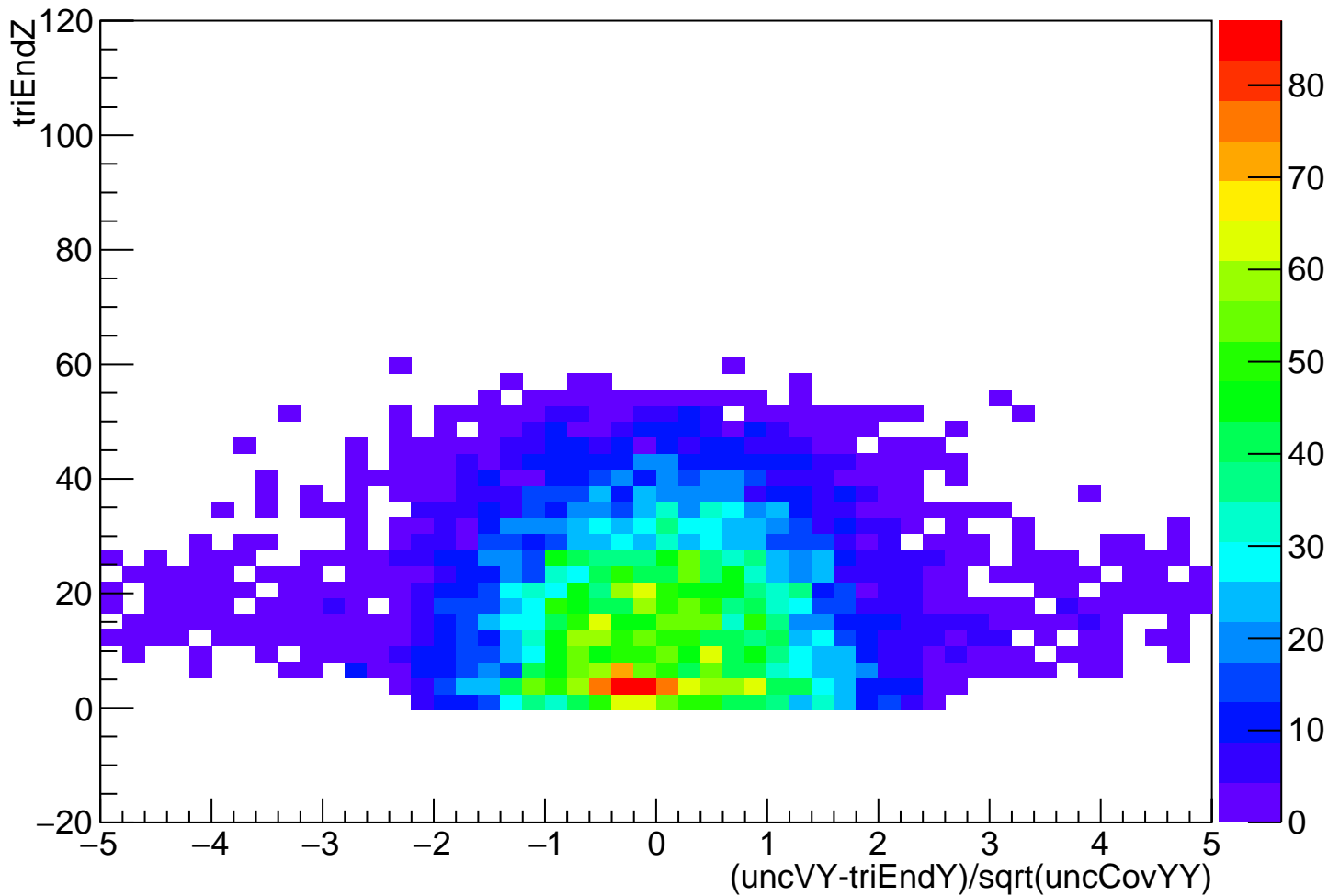


triEndZ vs  $(\text{uncVX}-\text{triEndX})/\sqrt{\text{uncCovXX}}$  A' mass = 0.04 GeV

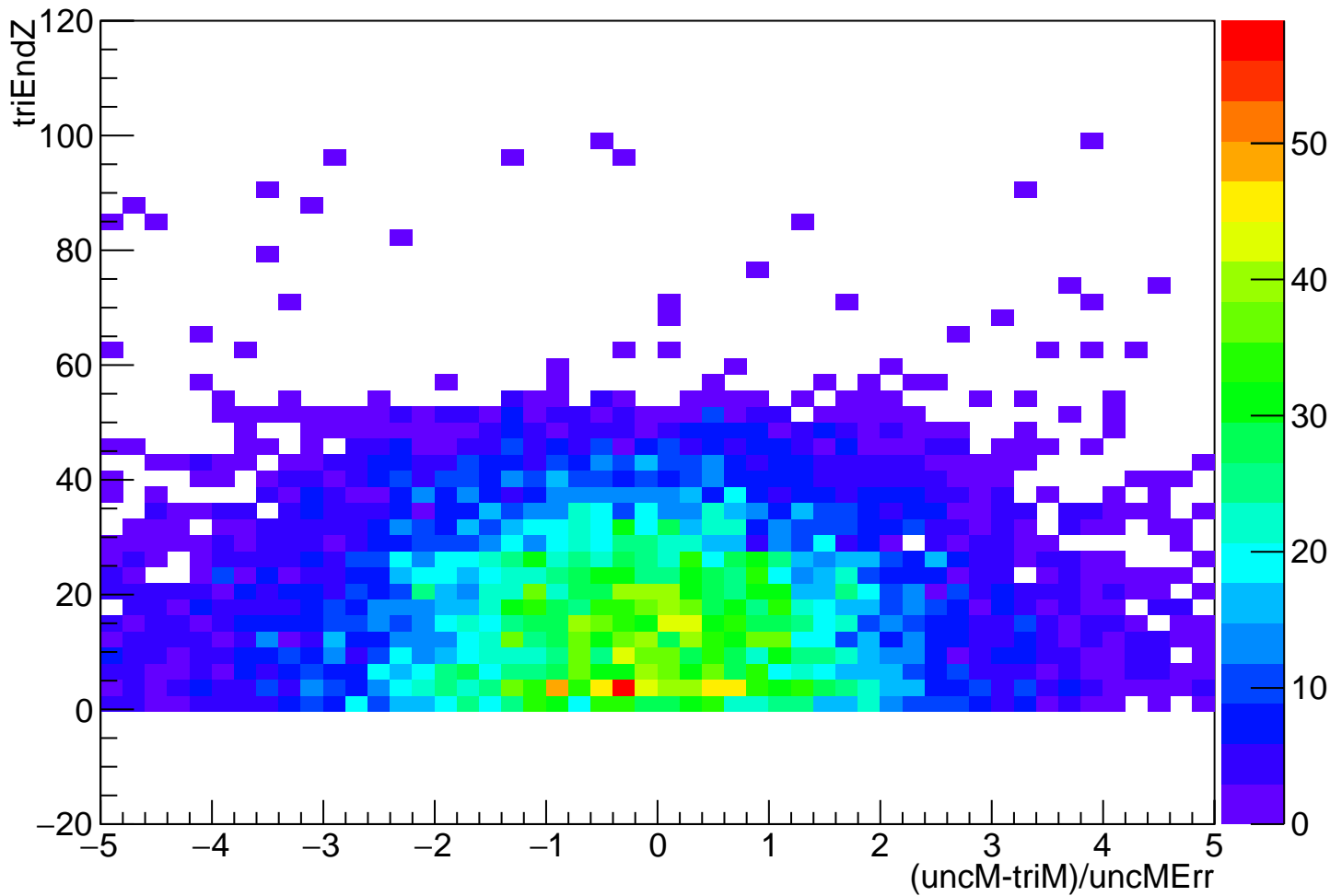




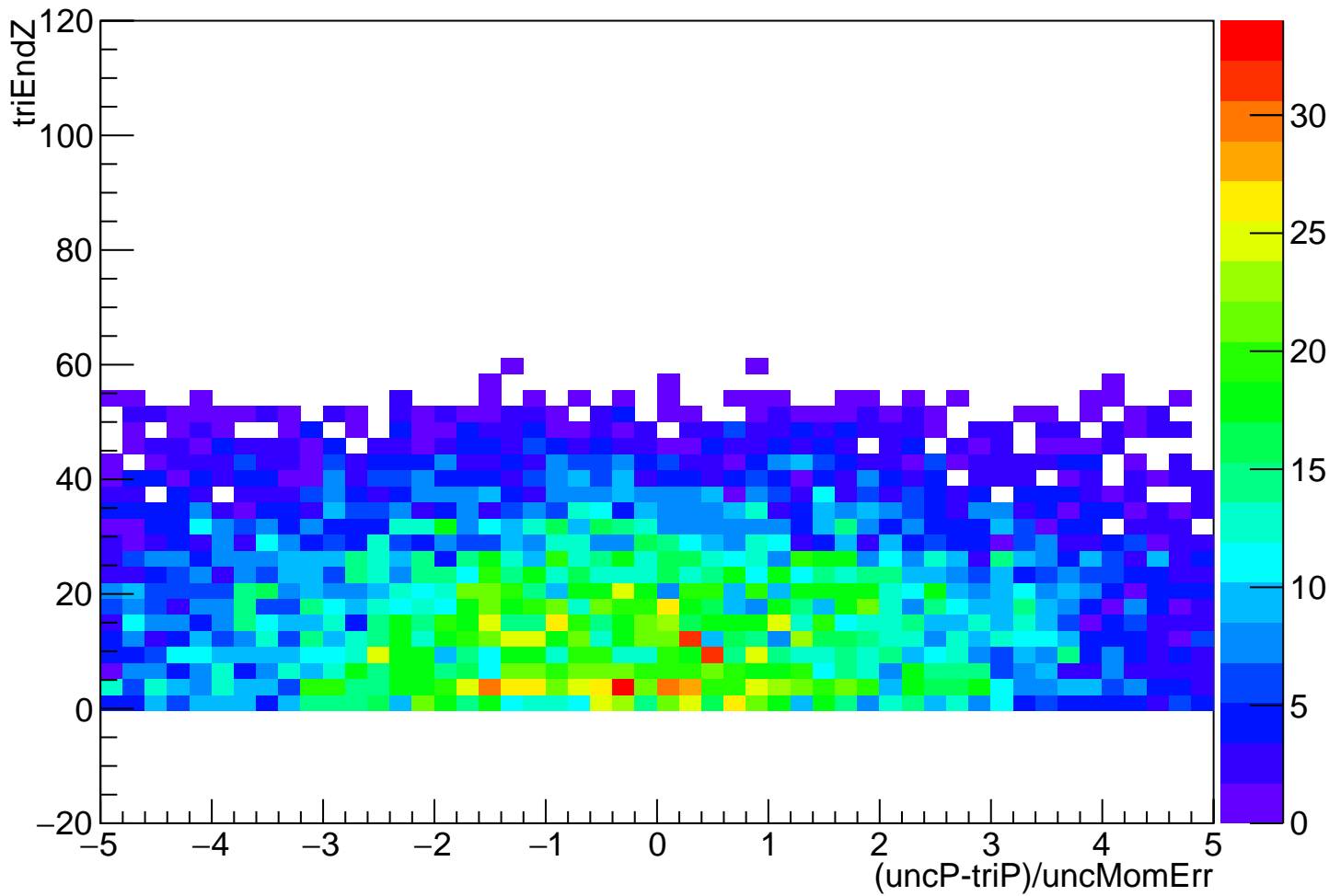
triEndZ vs  $(\text{uncVY} - \text{triEndY}) / \sqrt{\text{uncCovYY}}$  A' mass = 0.04 GeV



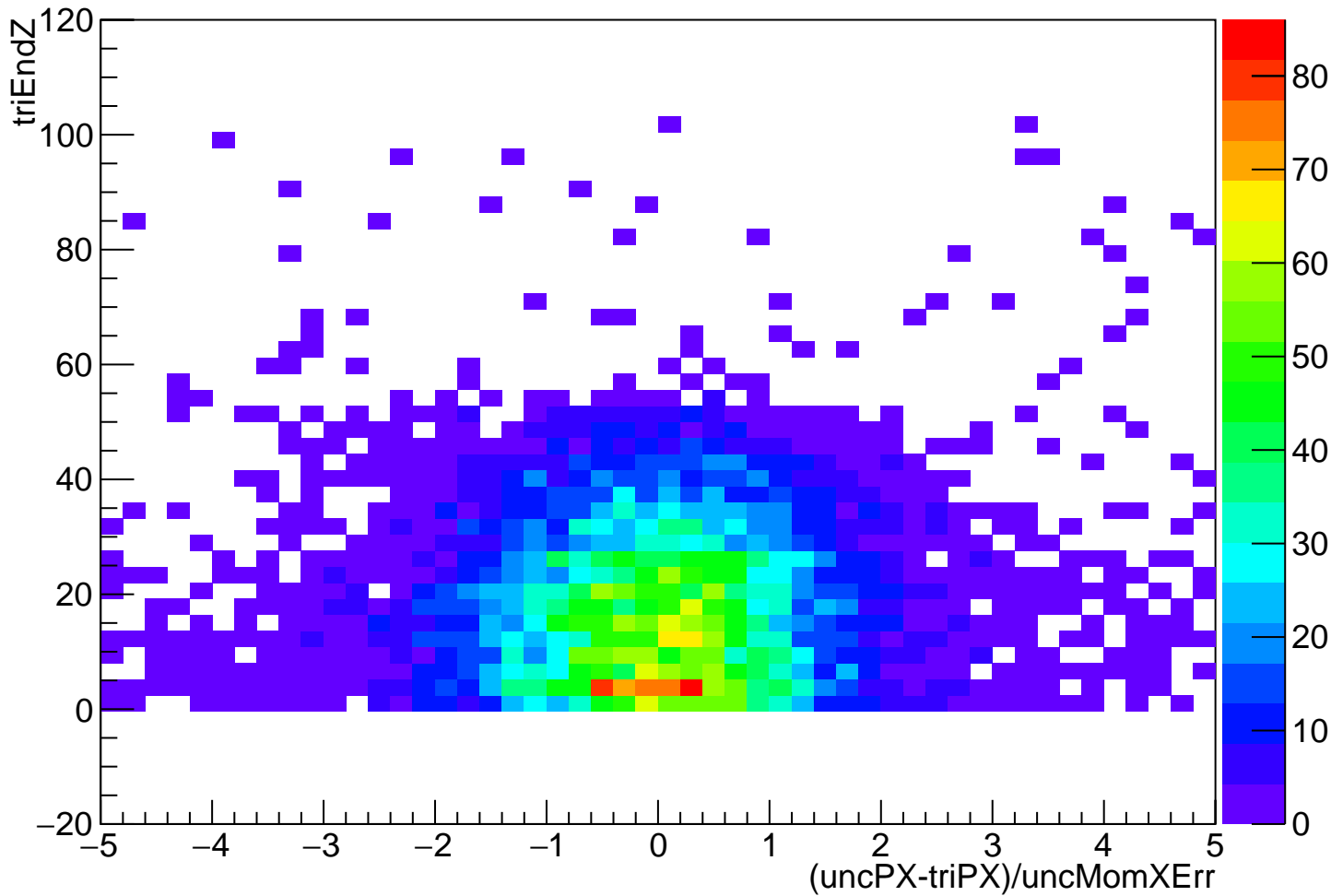
triEndZ vs  $(\text{uncM-triM})/\text{uncMErr}$  A' mass = 0.04 GeV



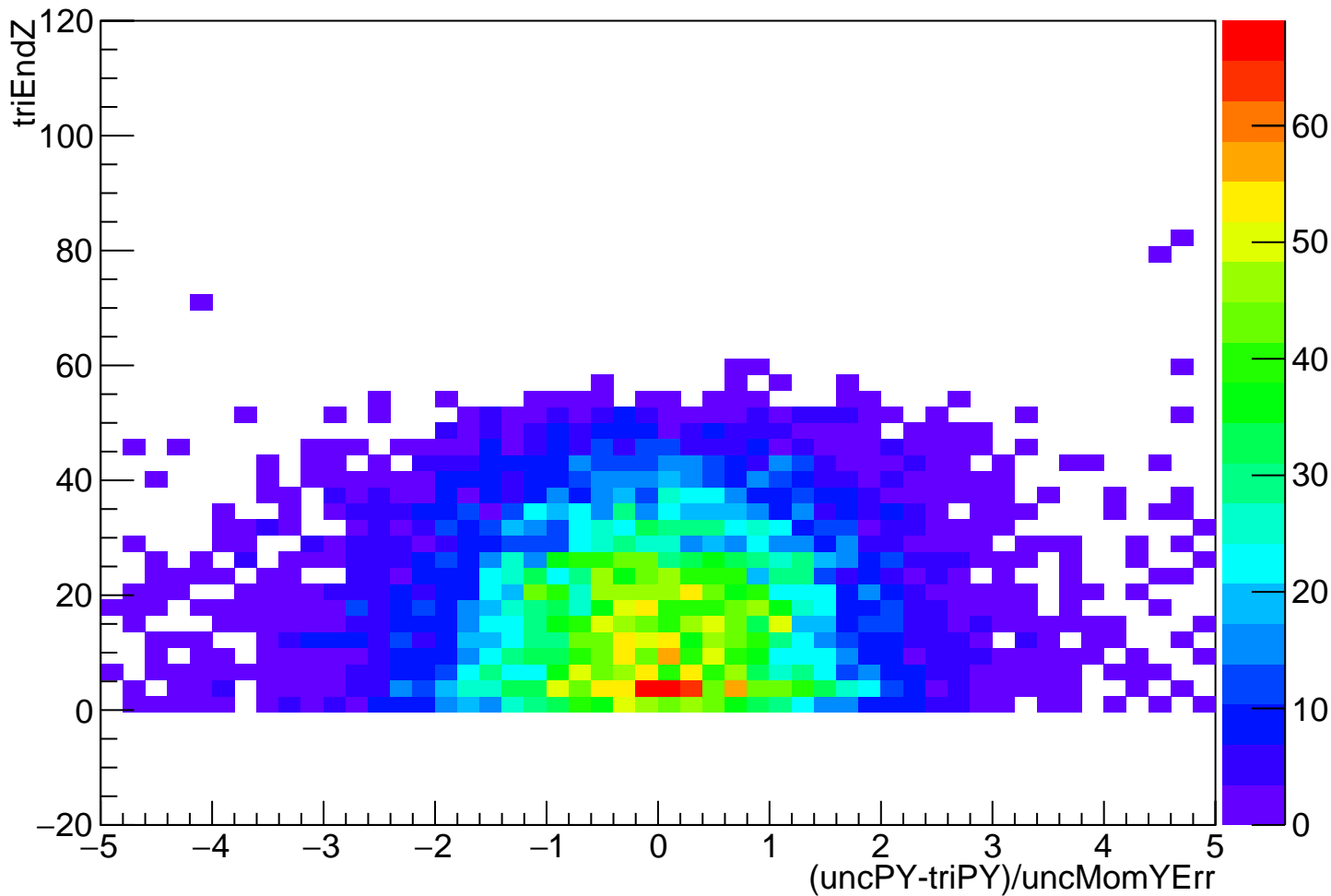
triEndZ vs  $(\text{uncP-triP})/\text{uncMomErr}$  A' mass = 0.04 GeV



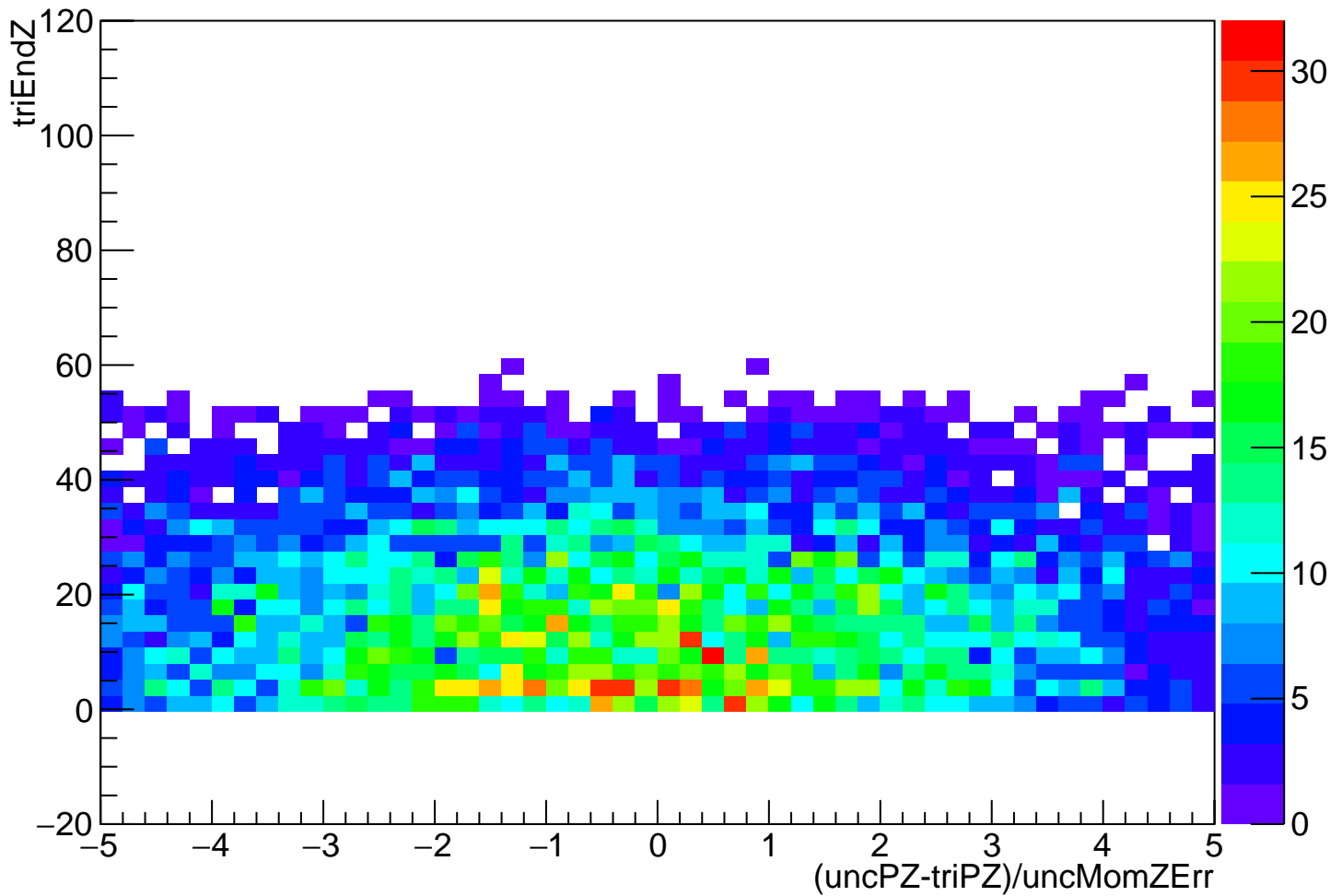
triEndZ vs  $(\text{uncPX}-\text{triPX})/\text{uncMomXErr}$  A' mass = 0.04 GeV



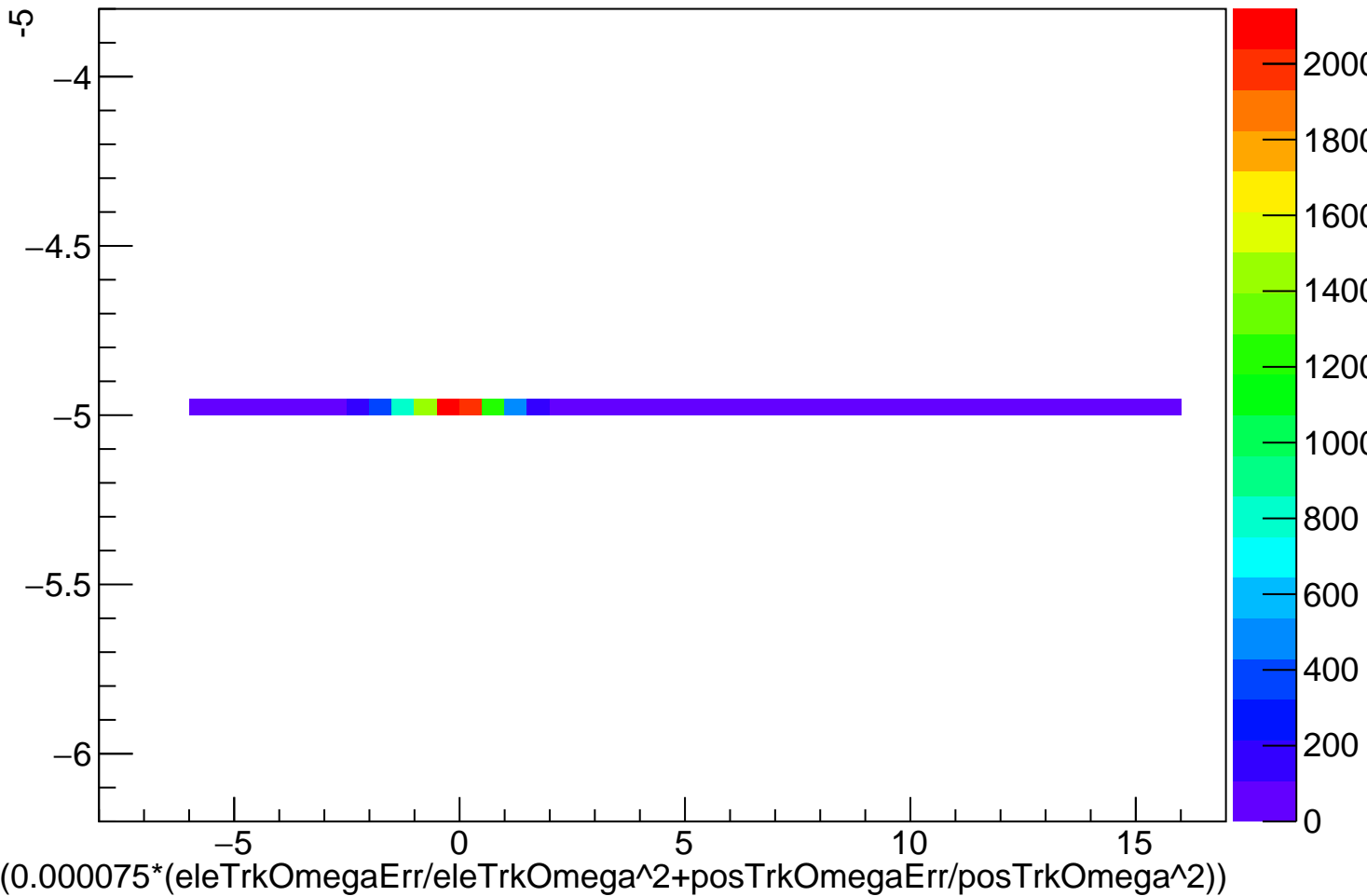
triEndZ vs  $(\text{uncPY}-\text{triPY})/\text{uncMomYErr}$  A' mass = 0.04 GeV



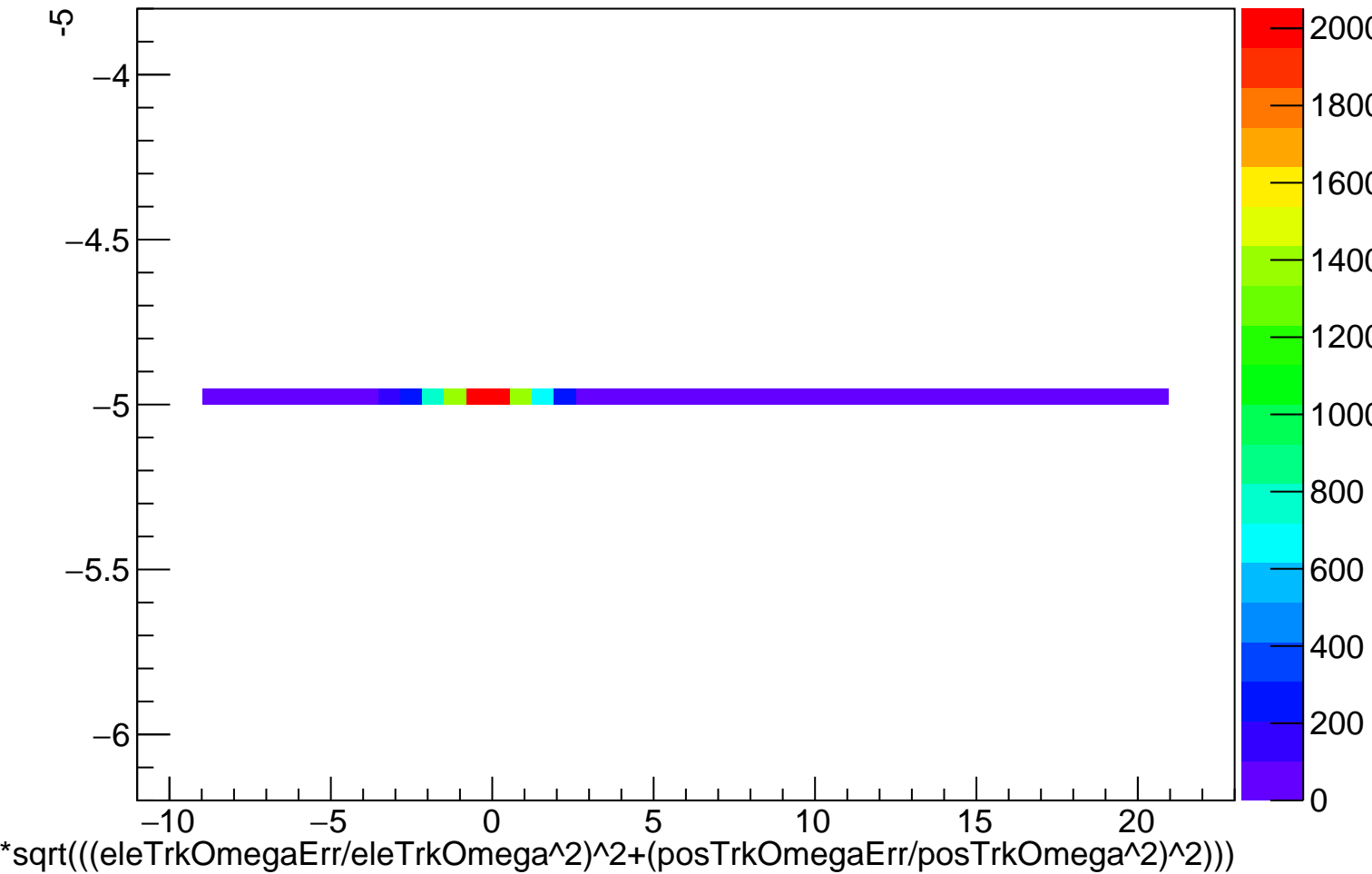
triEndZ vs  $(\text{uncPZ-triPZ})/\text{uncMomZErr}$  A' mass = 0.04 GeV



-5 vs  $(\text{uncPZ-triPZ}) / (0.000075 * (\text{eleTrkOmegaErr} / \text{eleTrkOmega}^2 + \text{posTrkOmegaErr} / \text{posTrkOmega}^2))$  A' mass = 0.04 GeV

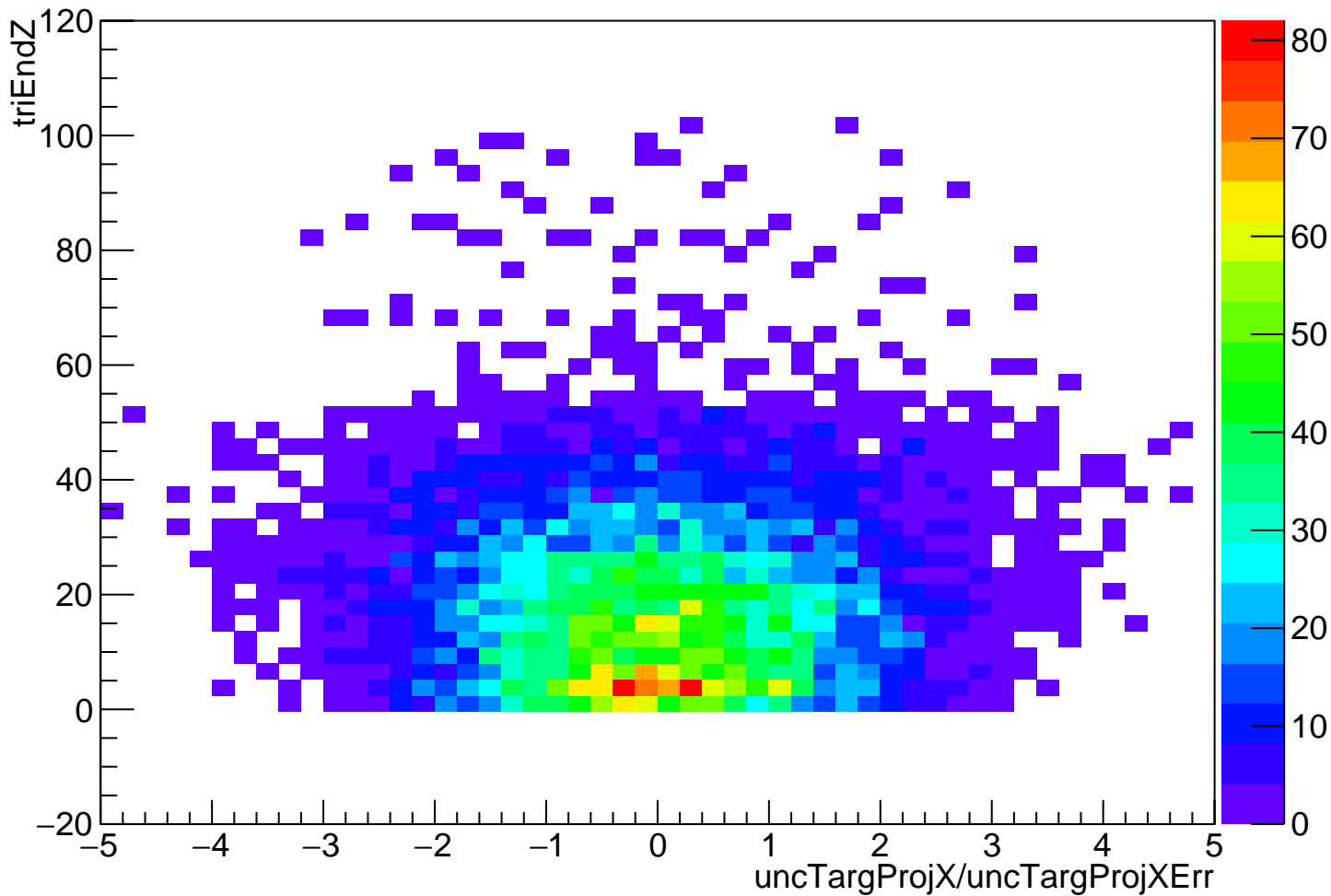


-5 vs  $(\text{uncPZ-triPZ}) / (0.000075 \cdot \sqrt{(\text{eleTrkOmegaErr}/\text{eleTrkOmega}^2)^2 + (\text{posTrkOmegaErr}/\text{posTrkOmega}^2)^2})$  A' mass = 0.04 GeV

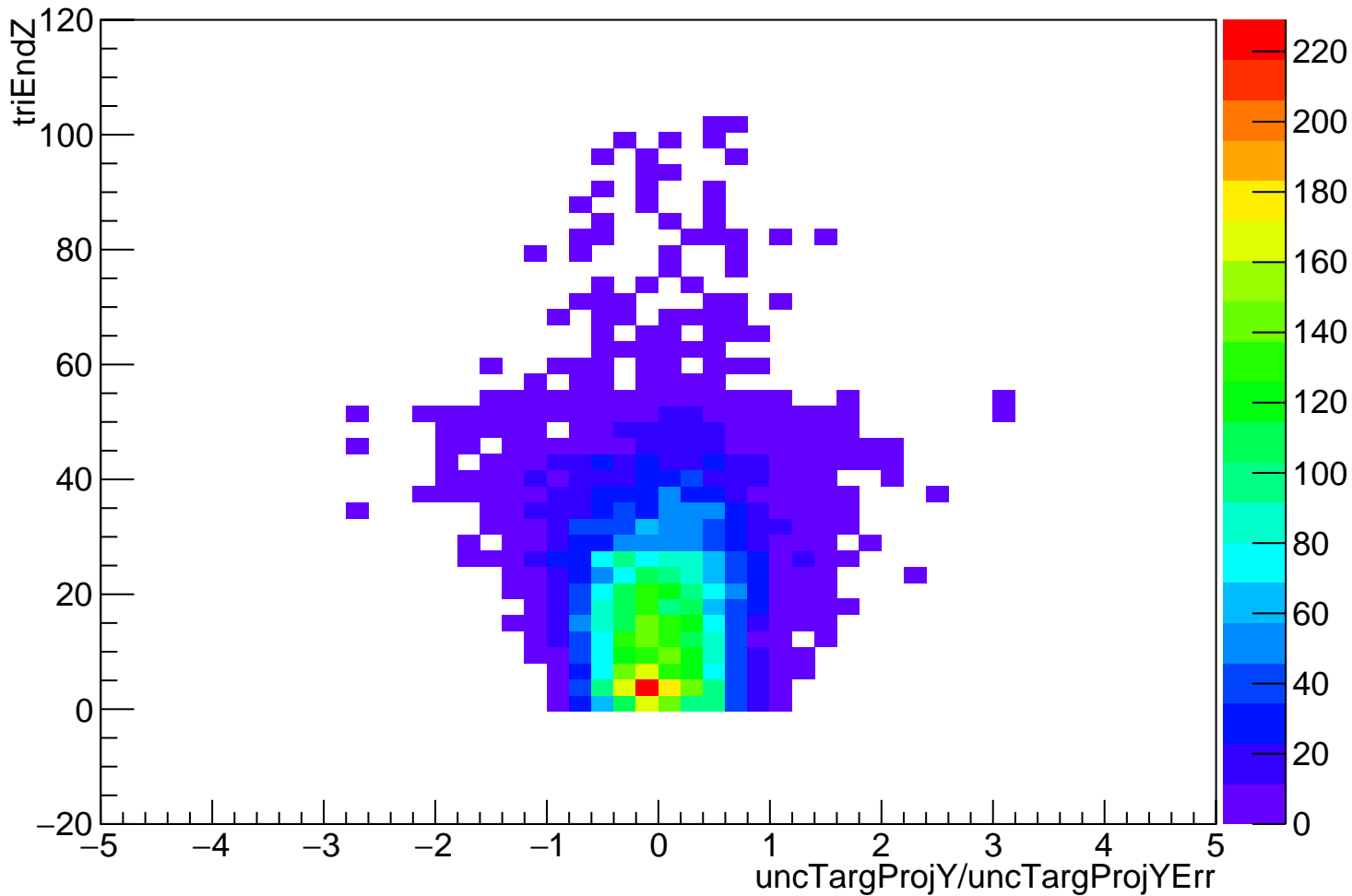


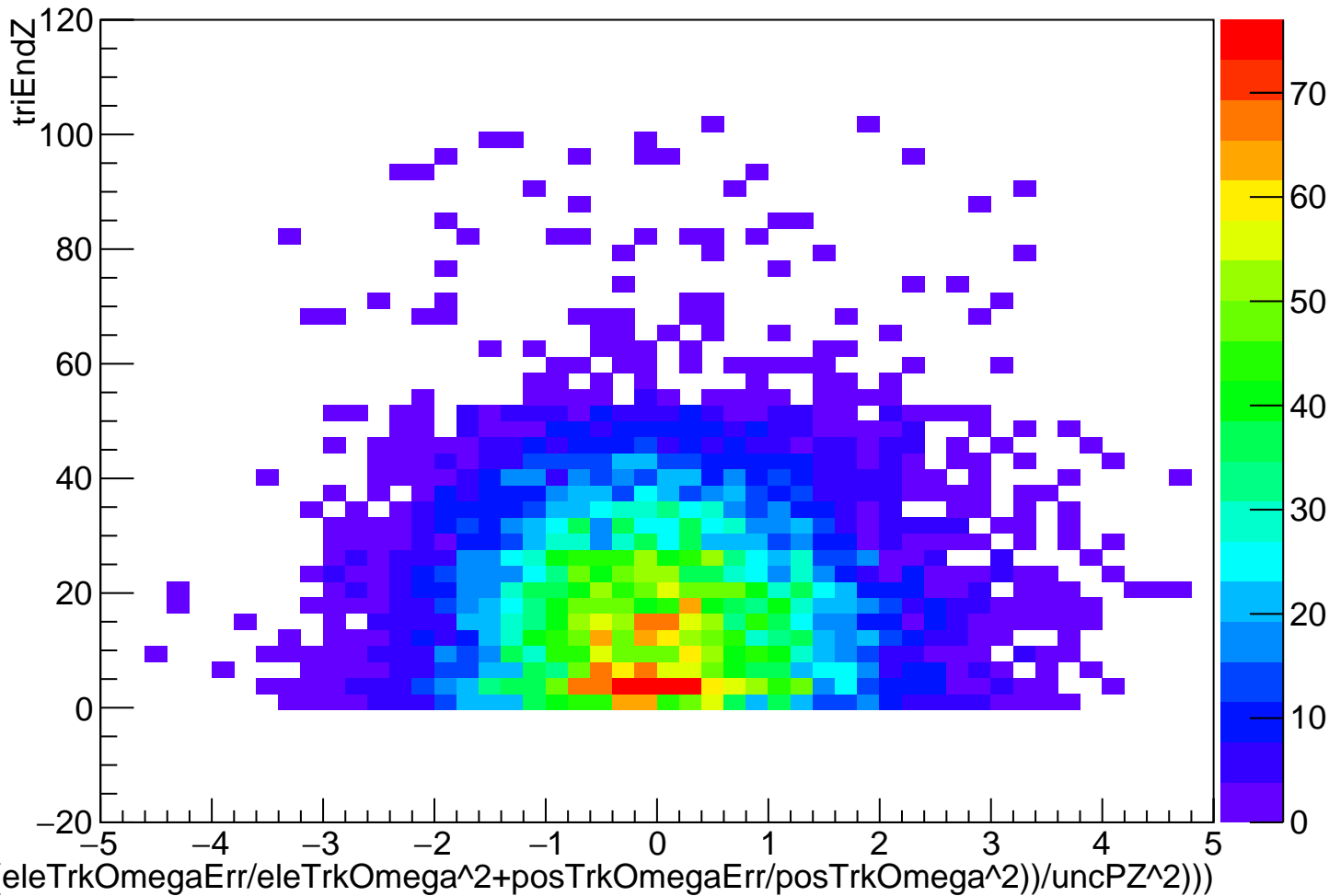


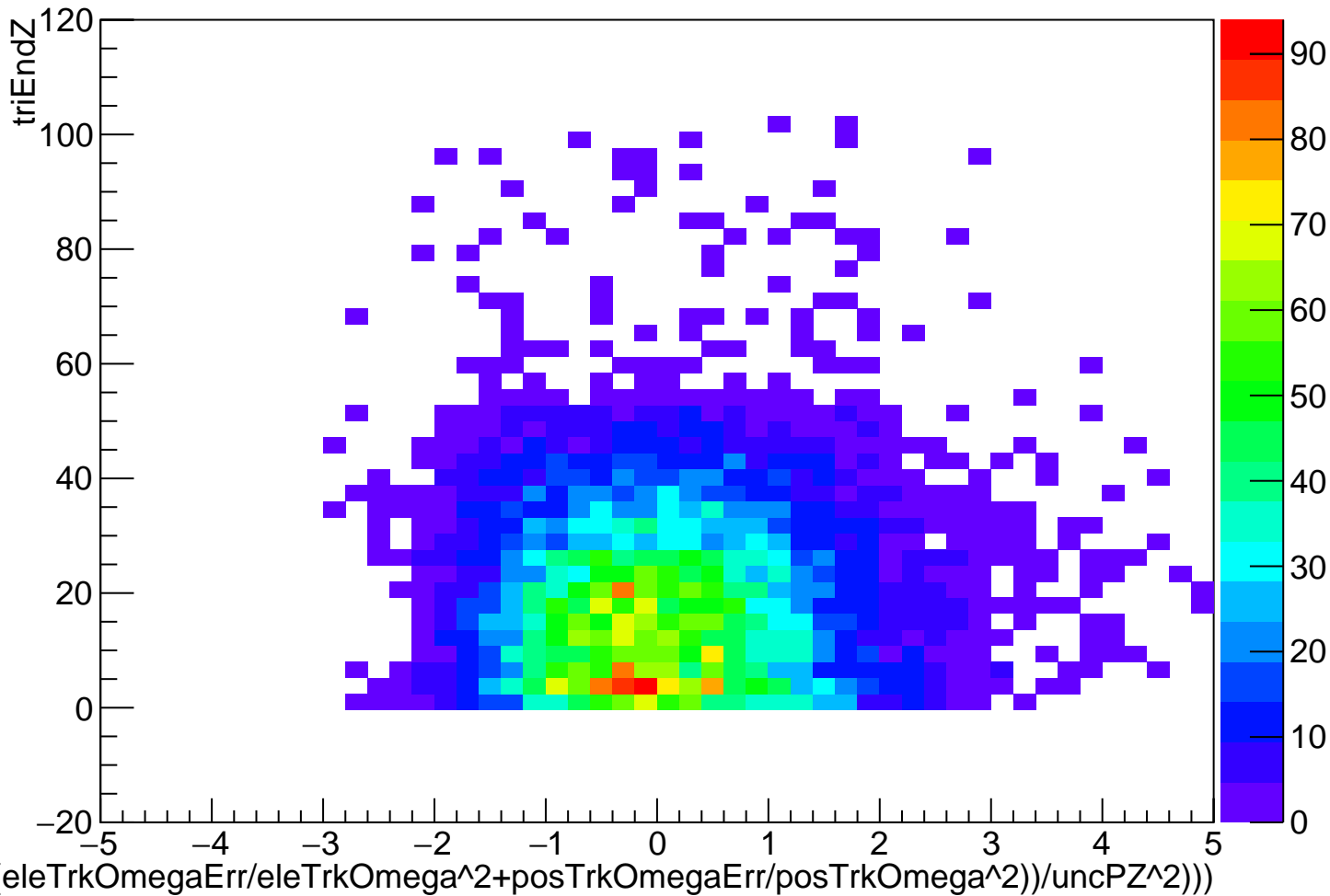
triEndZ vs uncTargProjX/uncTargProjXErr A' mass = 0.04 GeV

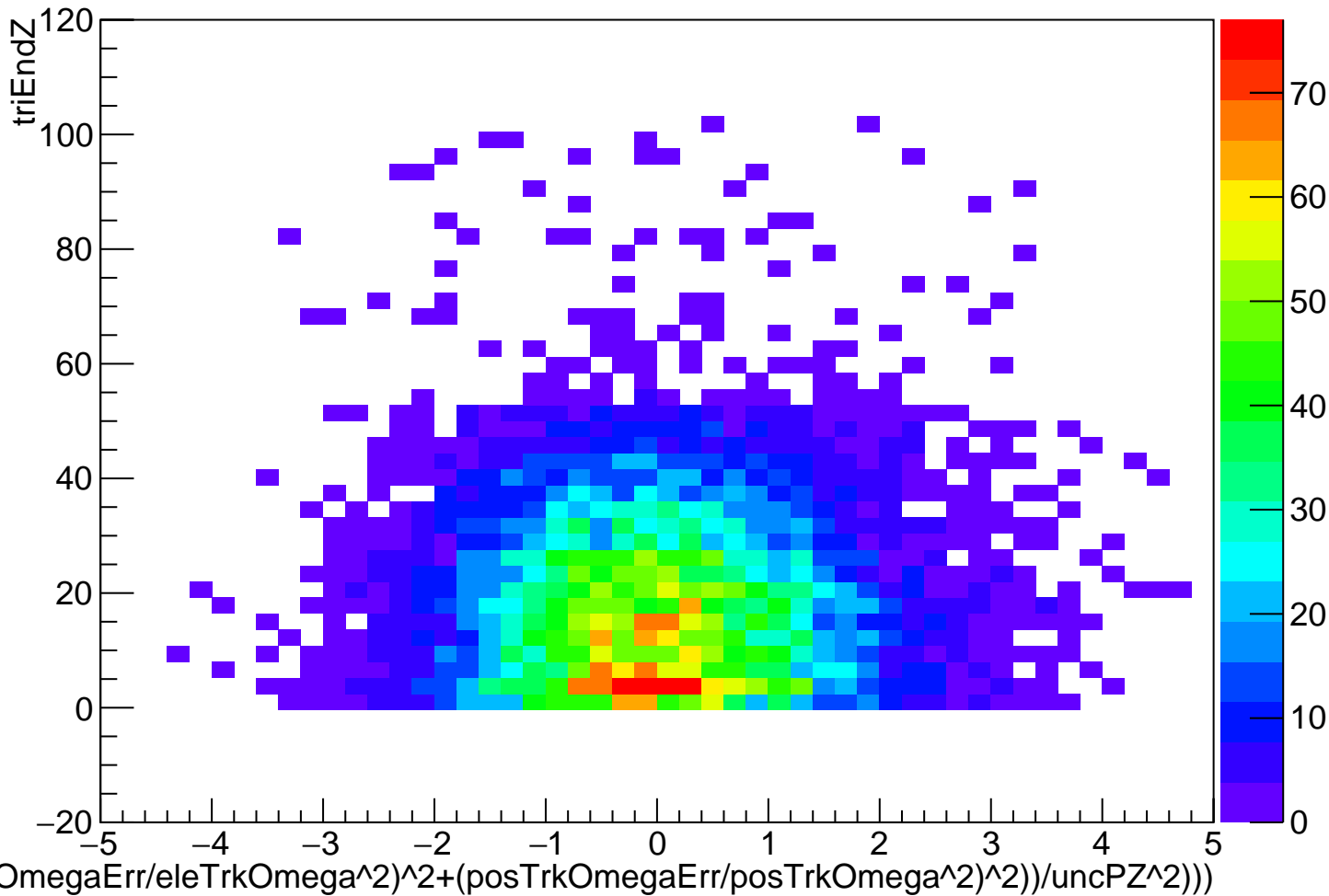


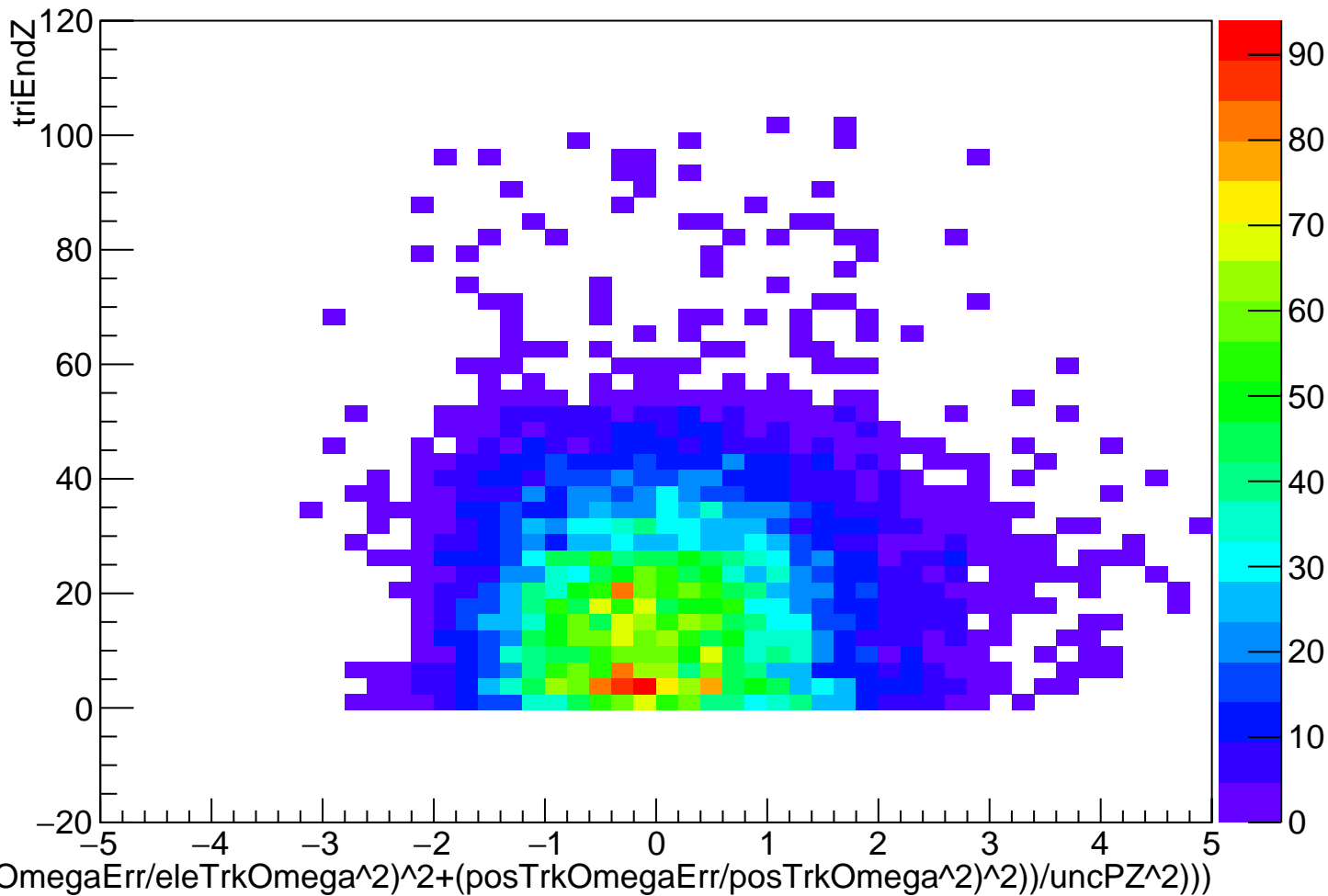
triEndZ vs uncTargProjY/uncTargProjYErr A' mass = 0.04 GeV



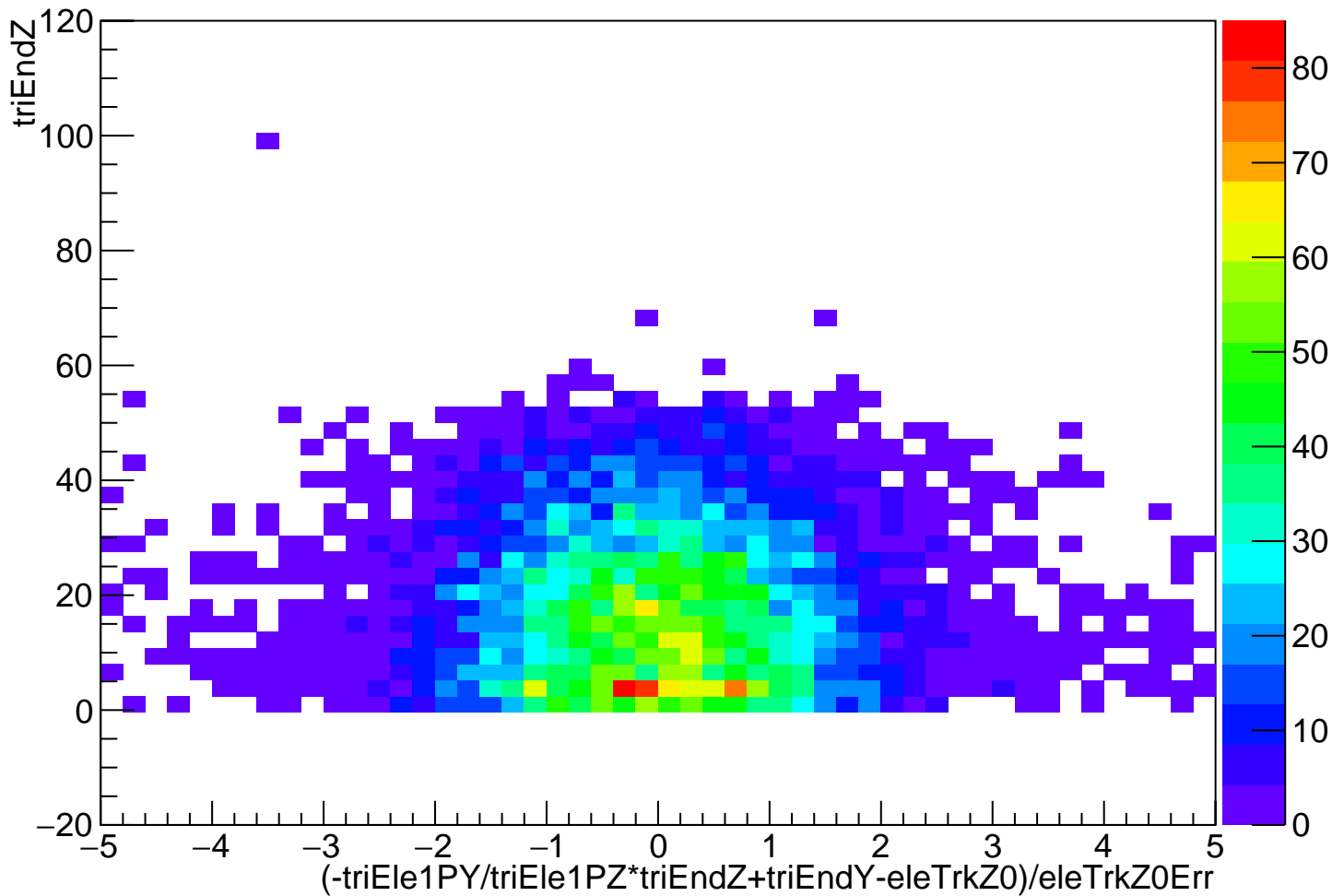




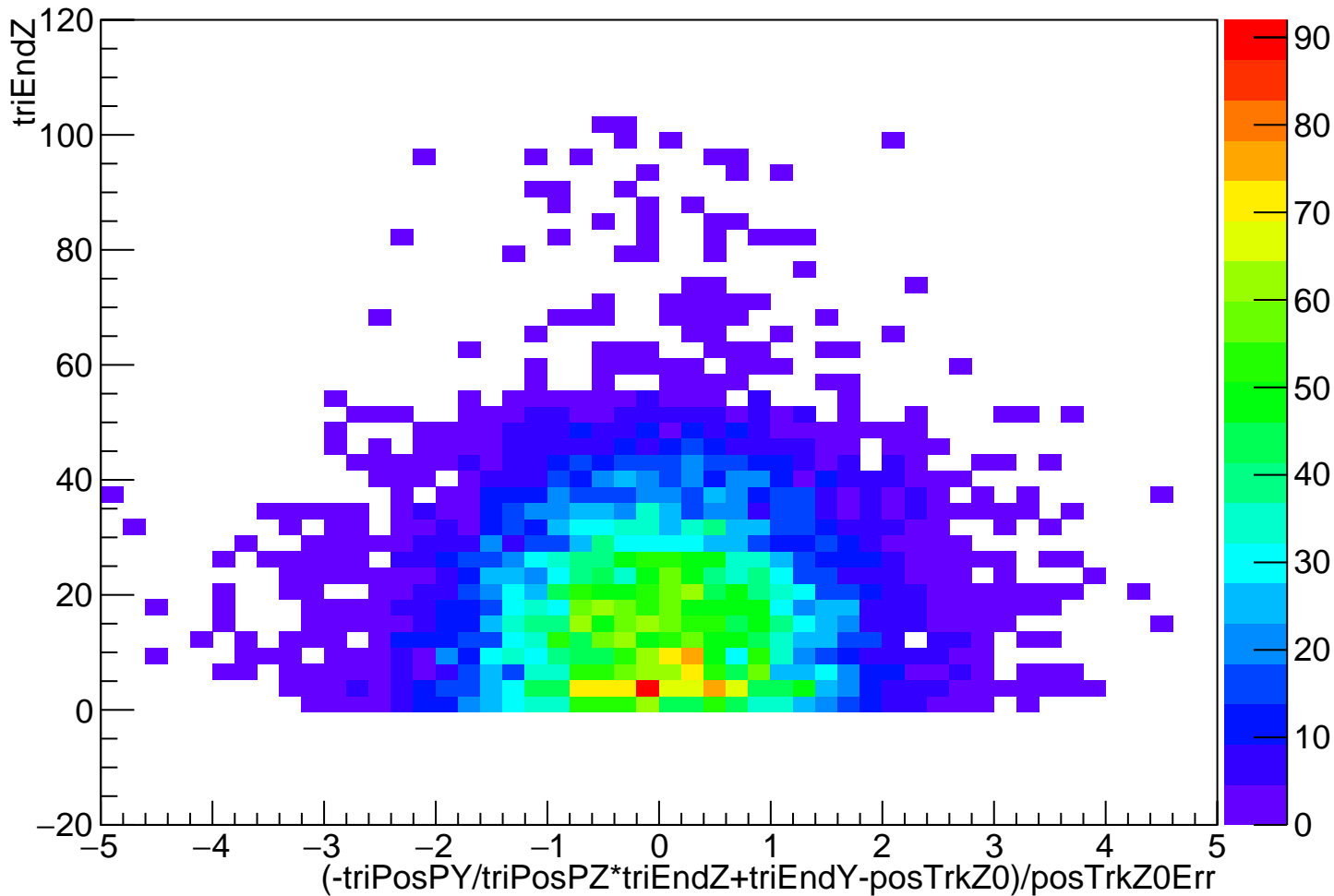




triEndZ vs  $(-\text{triEle1PY}/\text{triEle1PZ} \cdot \text{triEndZ} + \text{triEndY} - \text{eleTrkZ0})/\text{eleTrkZ0Err}$  A' mass = 0.04 GeV

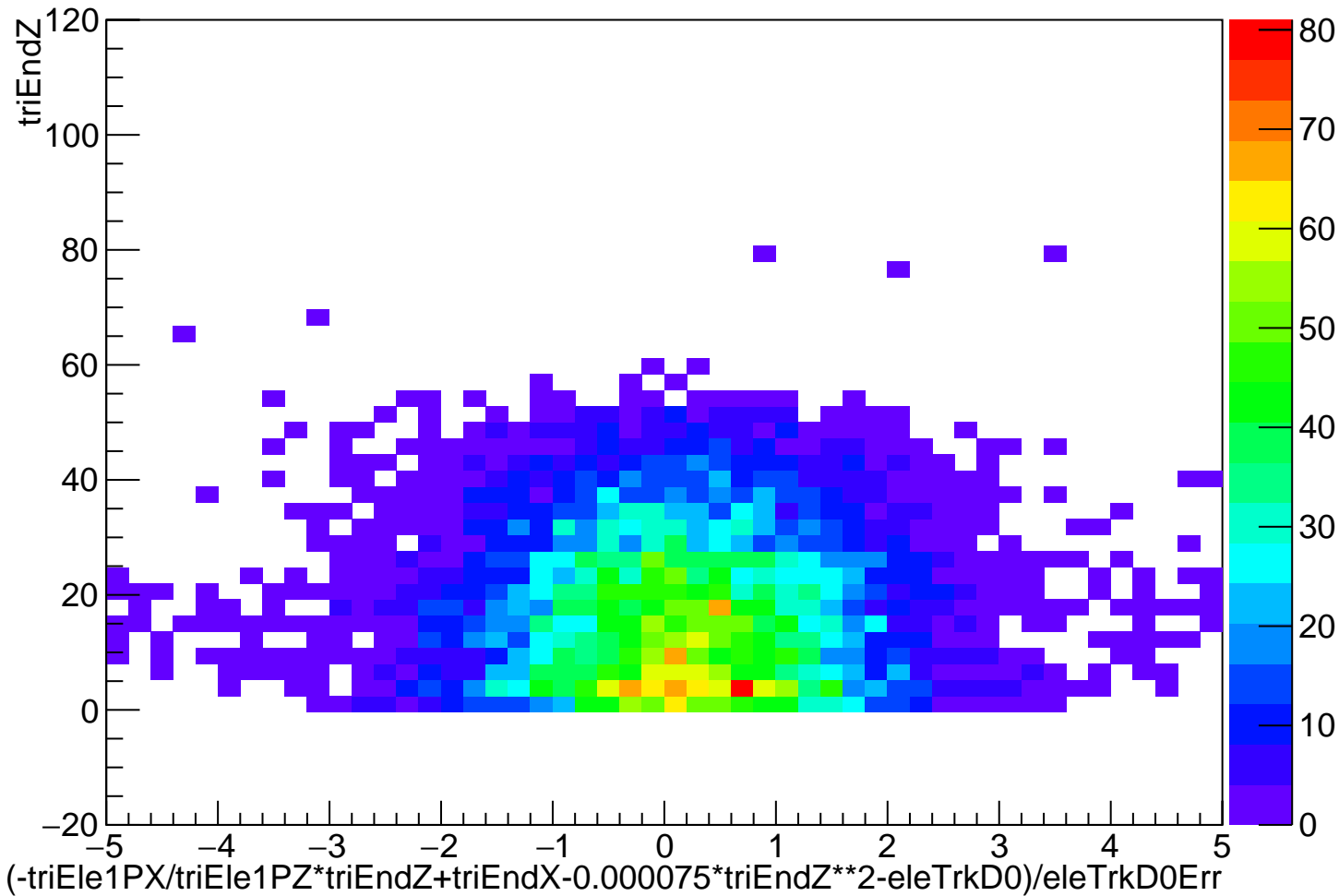


triEndZ vs  $(-triPosPY/triPosPZ*triEndZ+triEndY-posTrkZ0)/posTrkZ0Err$  A' mass = 0.04 GeV

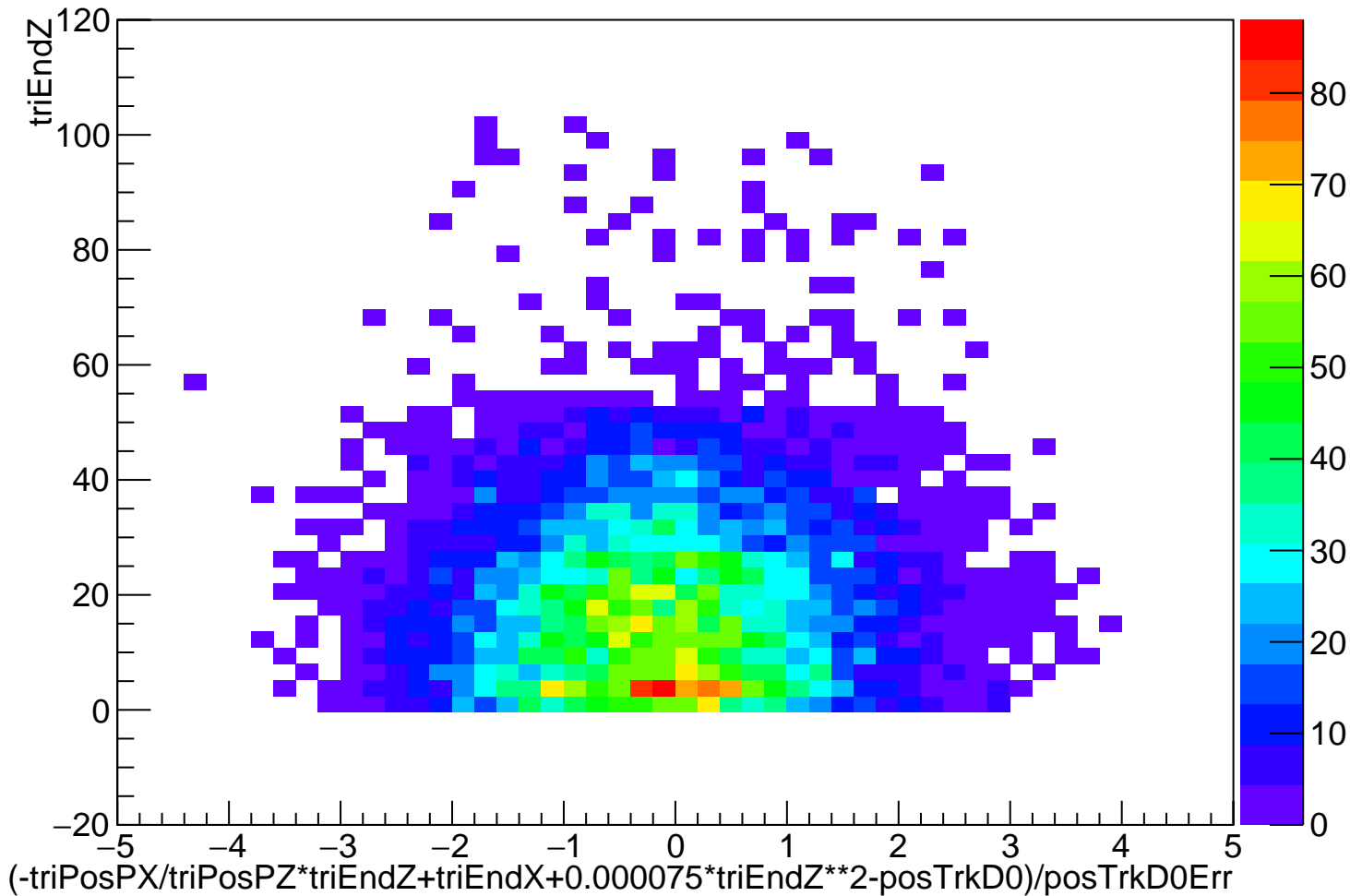




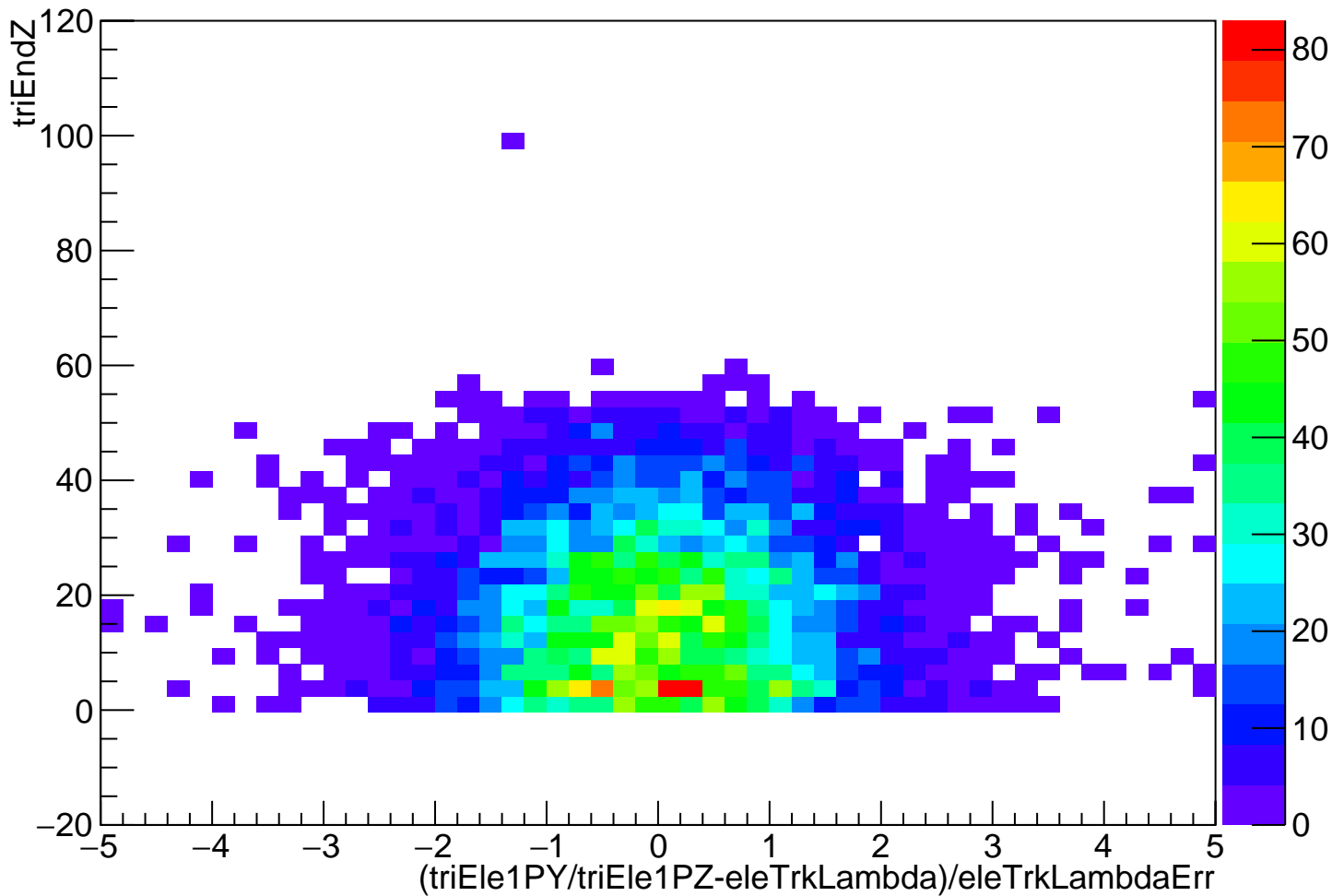
triEndZ vs  $(-\text{triEle1PX}/\text{triEle1PZ} \cdot \text{triEndZ} + \text{triEndX} - 0.000075 \cdot \text{triEndZ}^2 - \text{eleTrkD0})/\text{eleTrkD0Err}$  A' mass = 0.04 GeV



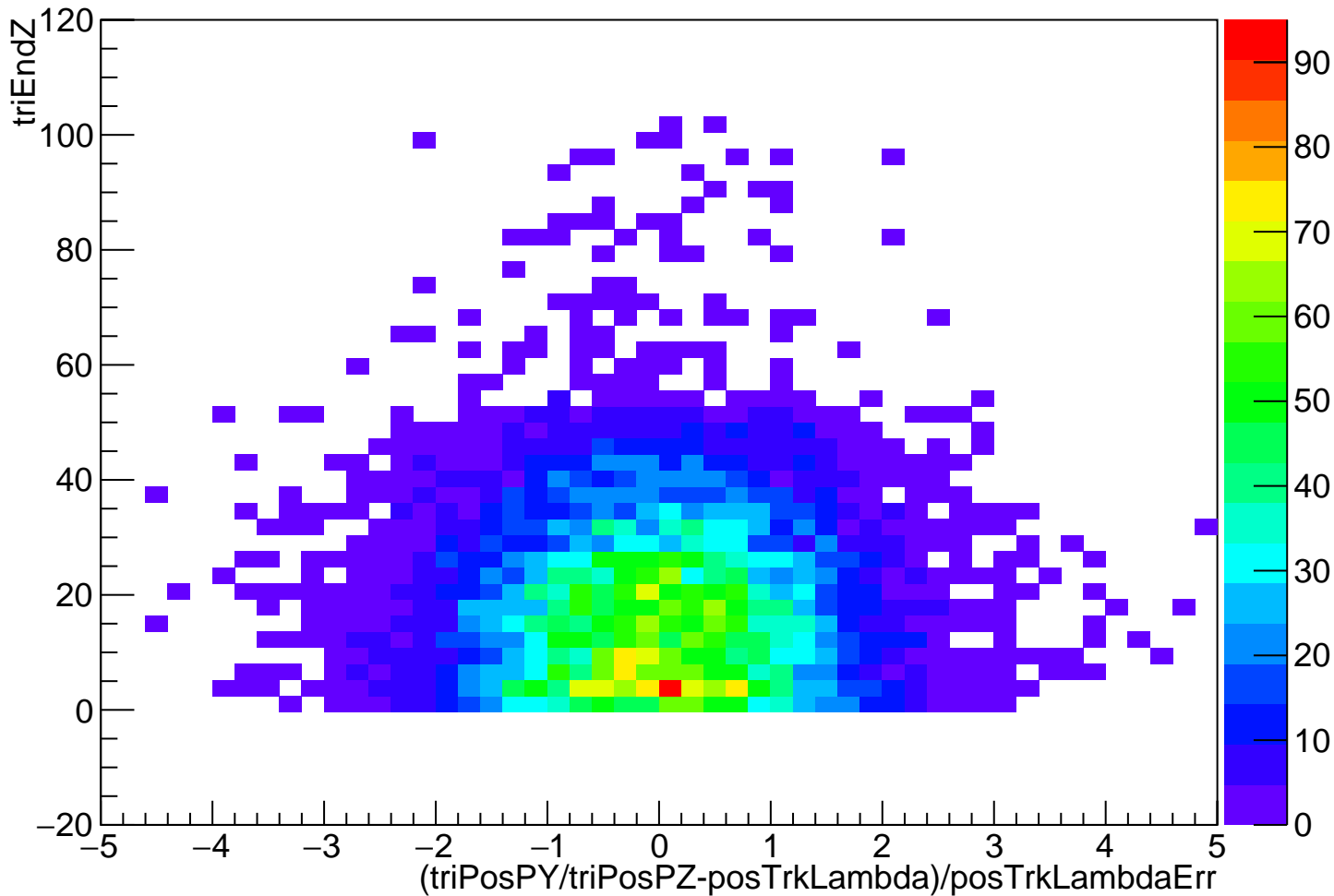
triEndZ vs  $(-triPosPX/triPosPZ*triEndZ+triEndX+0.000075*triEndZ**2-posTrkD0)/posTrkD0Err$  A' mass = 0.04 GeV



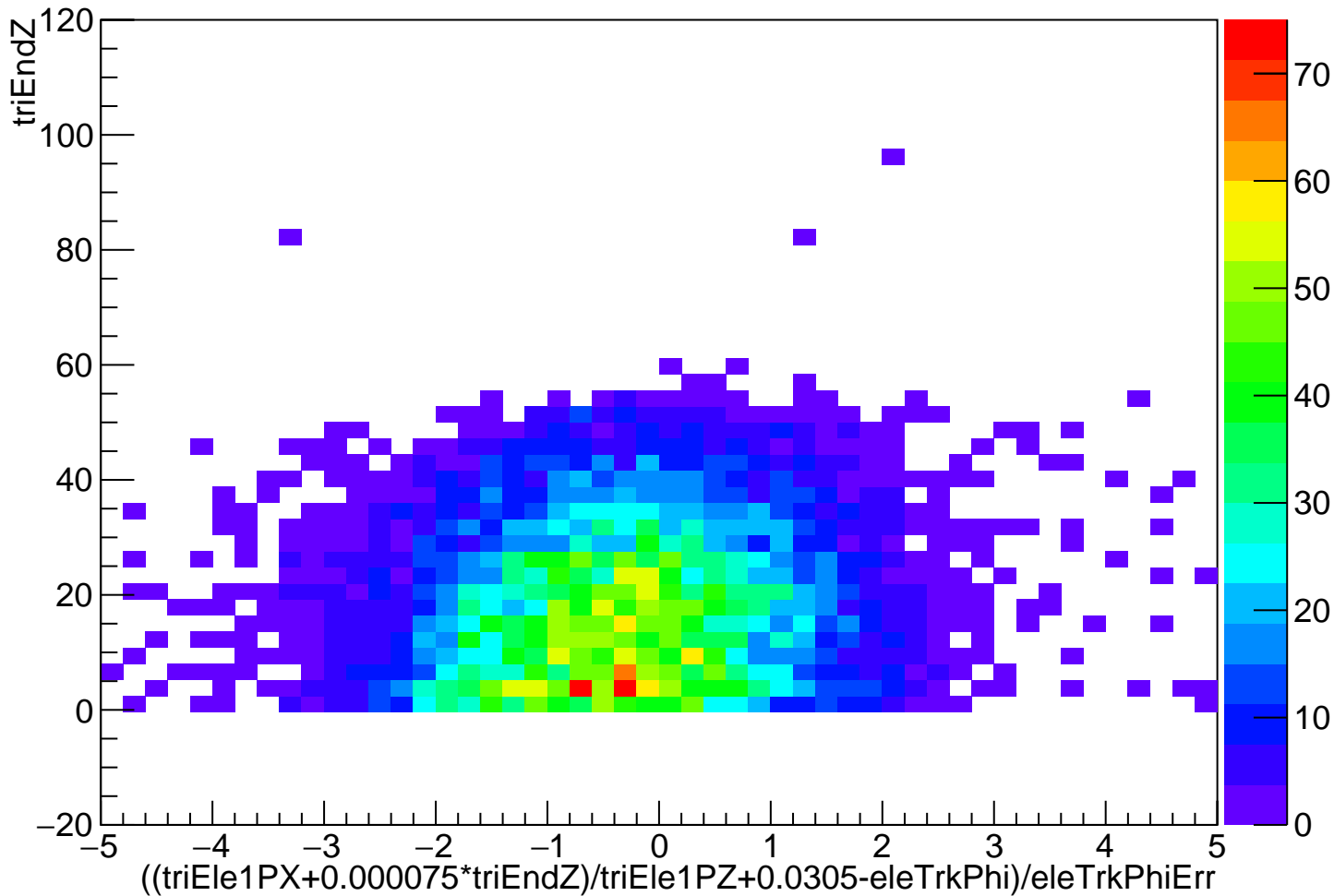
triEndZ vs (triEle1PY/triEle1PZ-eleTrkLambda)/eleTrkLambdaErr A' mass = 0.04 GeV



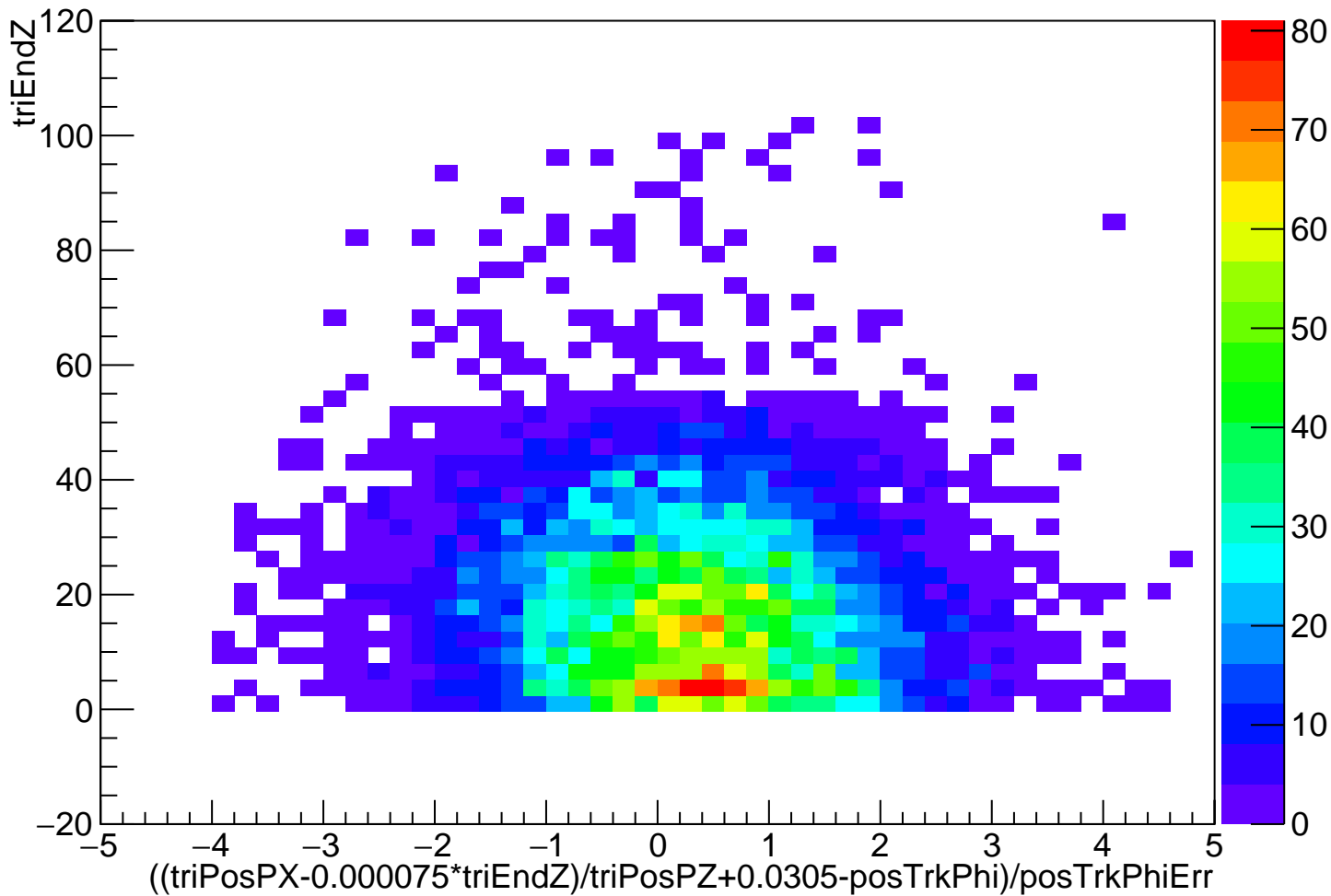
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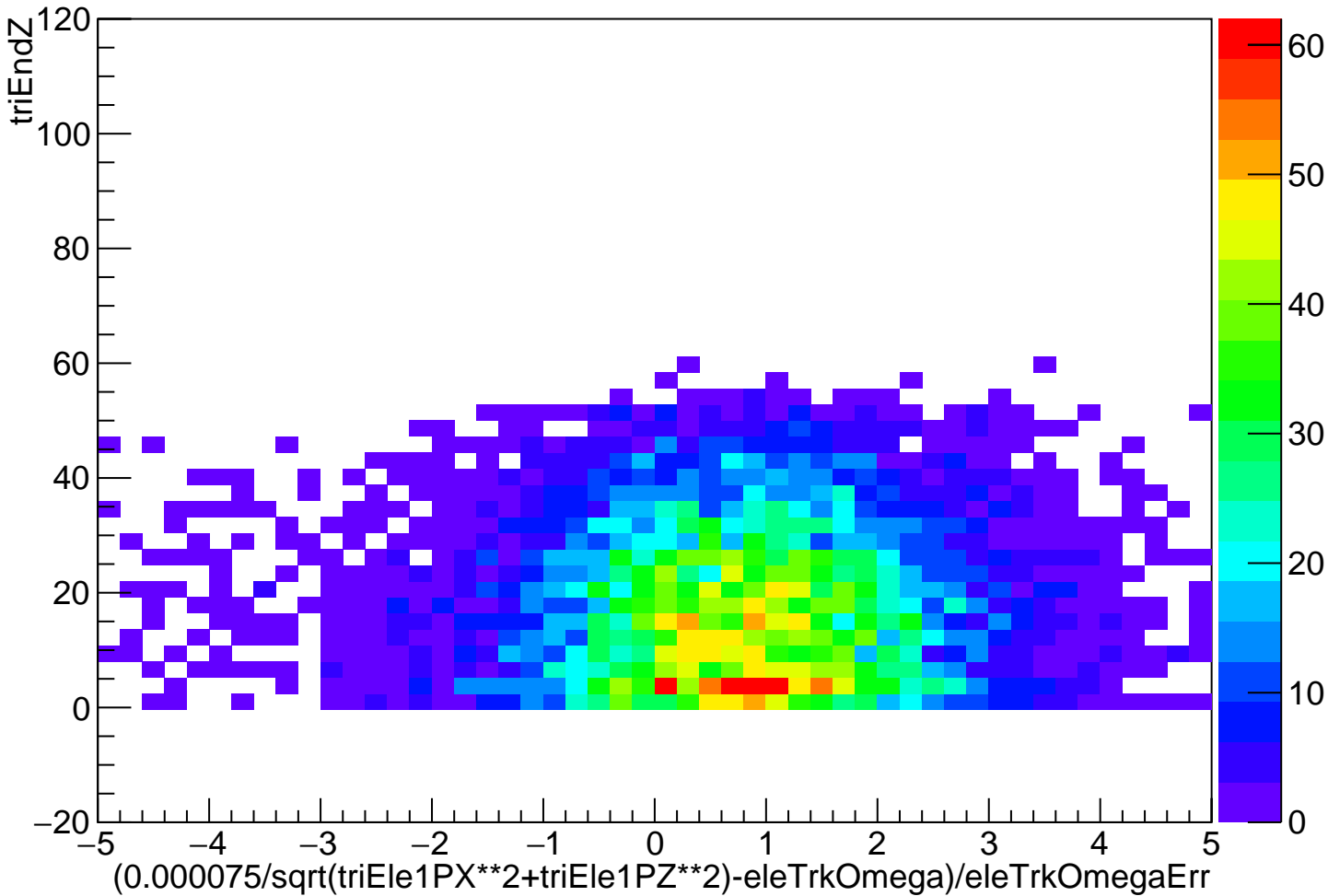
triEndZ vs  $((\text{triEle1PX} + 0.000075 * \text{triEndZ}) / \text{triEle1PZ} + 0.0305 - \text{eleTrkPhi}) / \text{eleTrkPhiErr}$  A' mass = 0.04 GeV



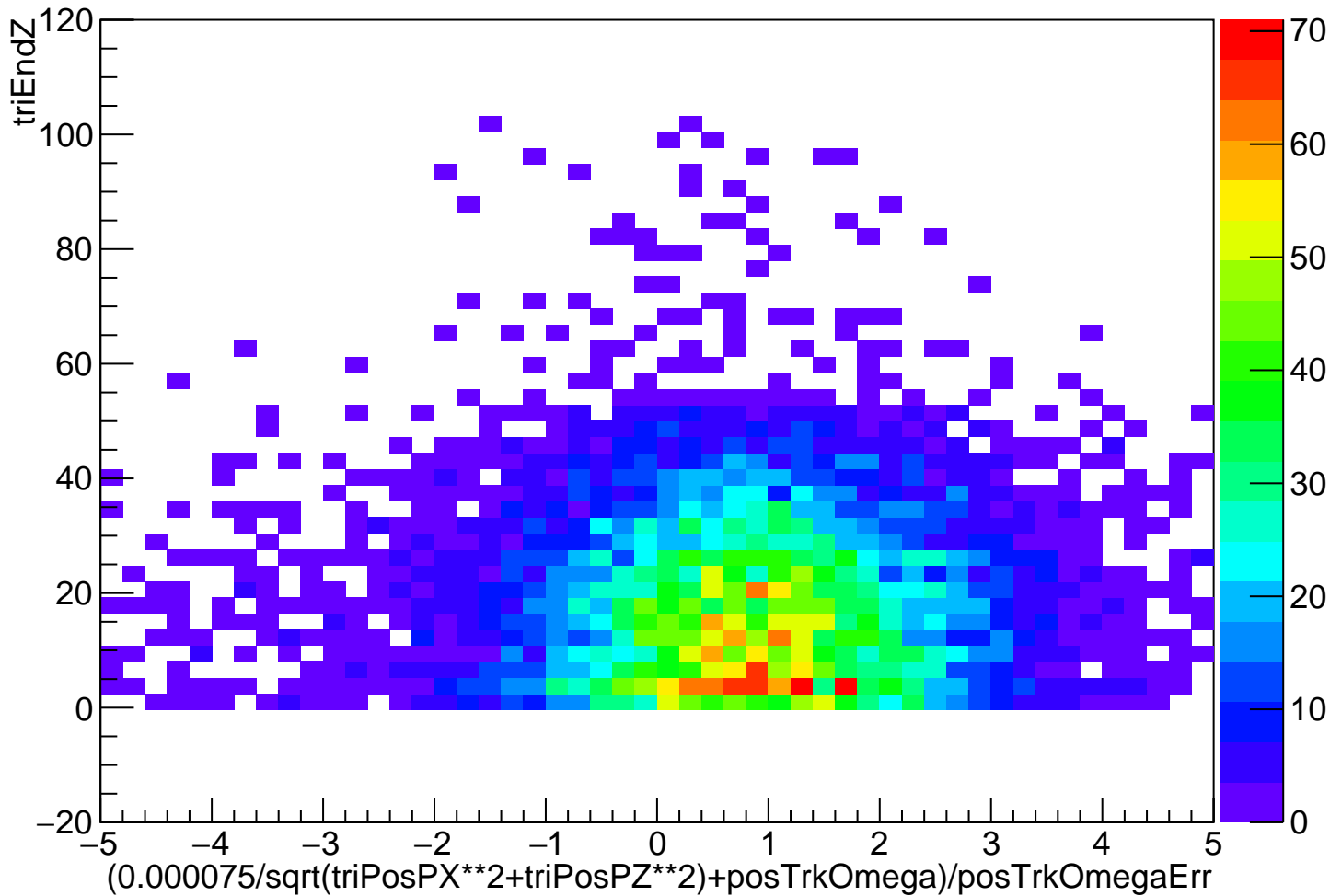
triEndZ vs  $((\text{triPosPX}-0.000075*\text{triEndZ})/\text{triPosPZ}+0.0305-\text{posTrkPhi})/\text{posTrkPhiErr}$  A' mass = 0.04 GeV



triEndZ vs  $(0.000075/\sqrt{\text{triEle1PX}^2+\text{triEle1PZ}^2}-\text{eleTrkOmega})/\text{eleTrkOmegaErr}$  A' mass = 0.04 GeV

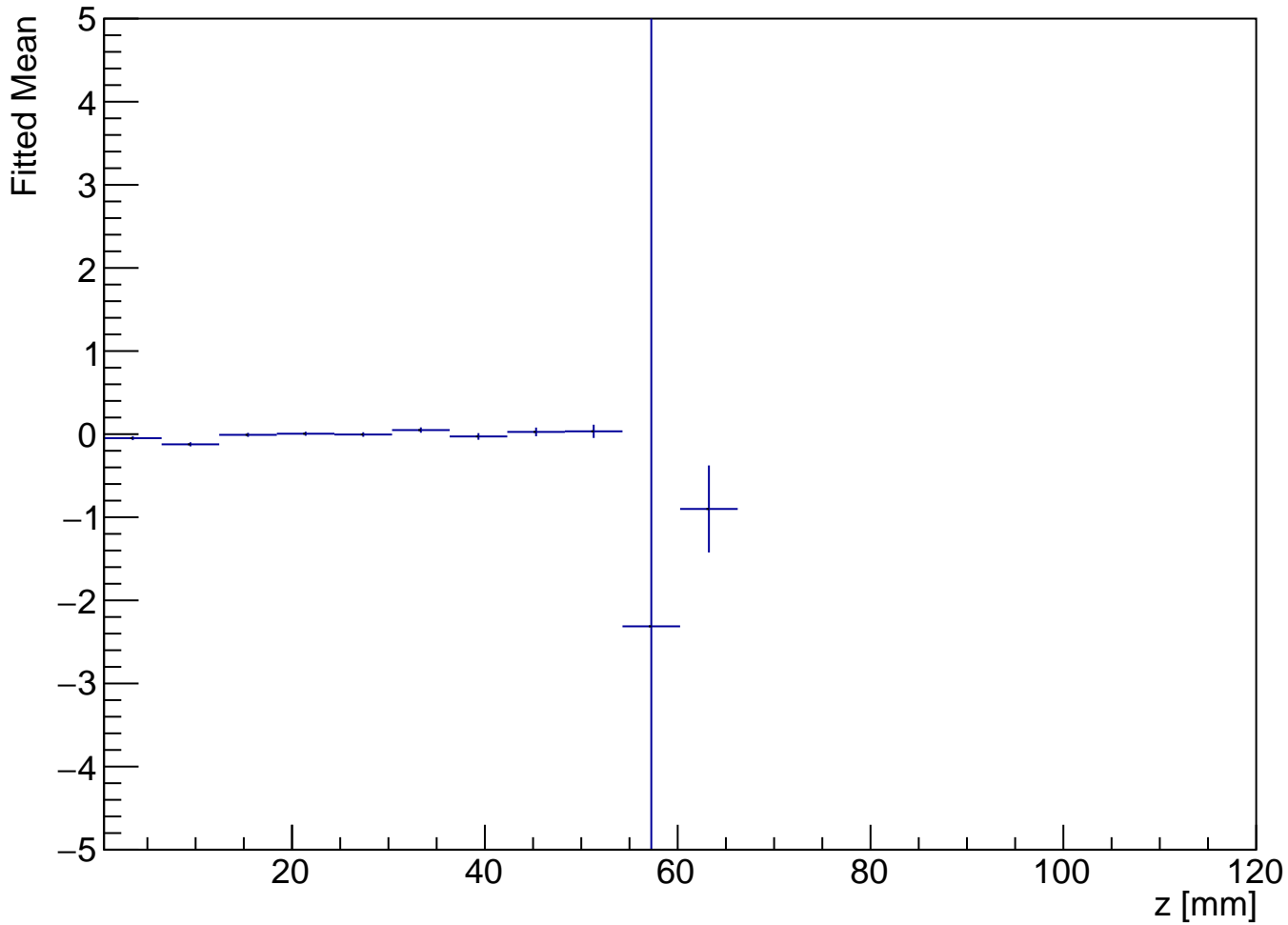


triEndZ vs  $(0.000075/\sqrt{\text{triPosPX}^2+\text{triPosPZ}^2})+\text{posTrkOmega}/\text{posTrkOmegaErr}$  A' mass = 0.04 GeV

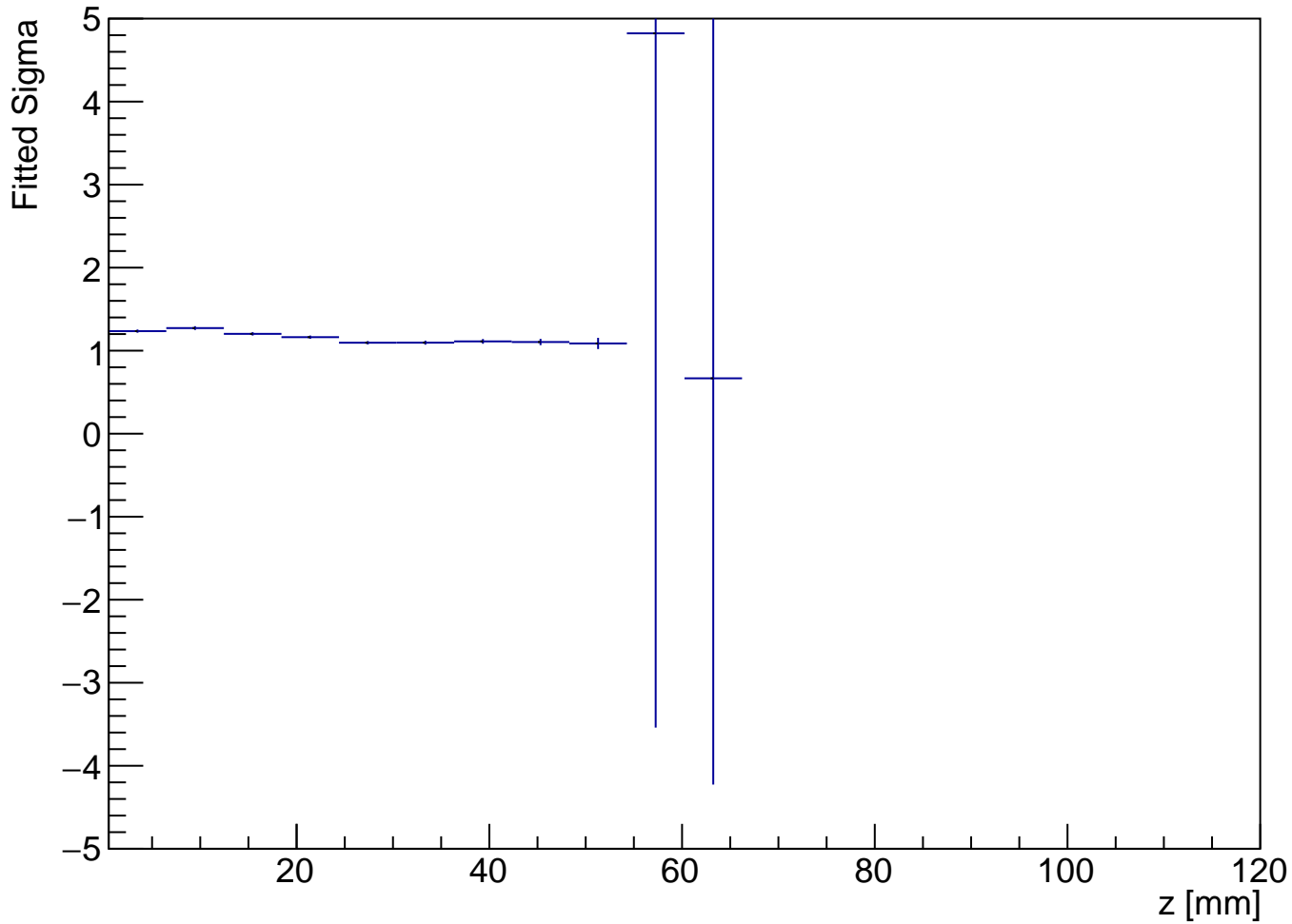




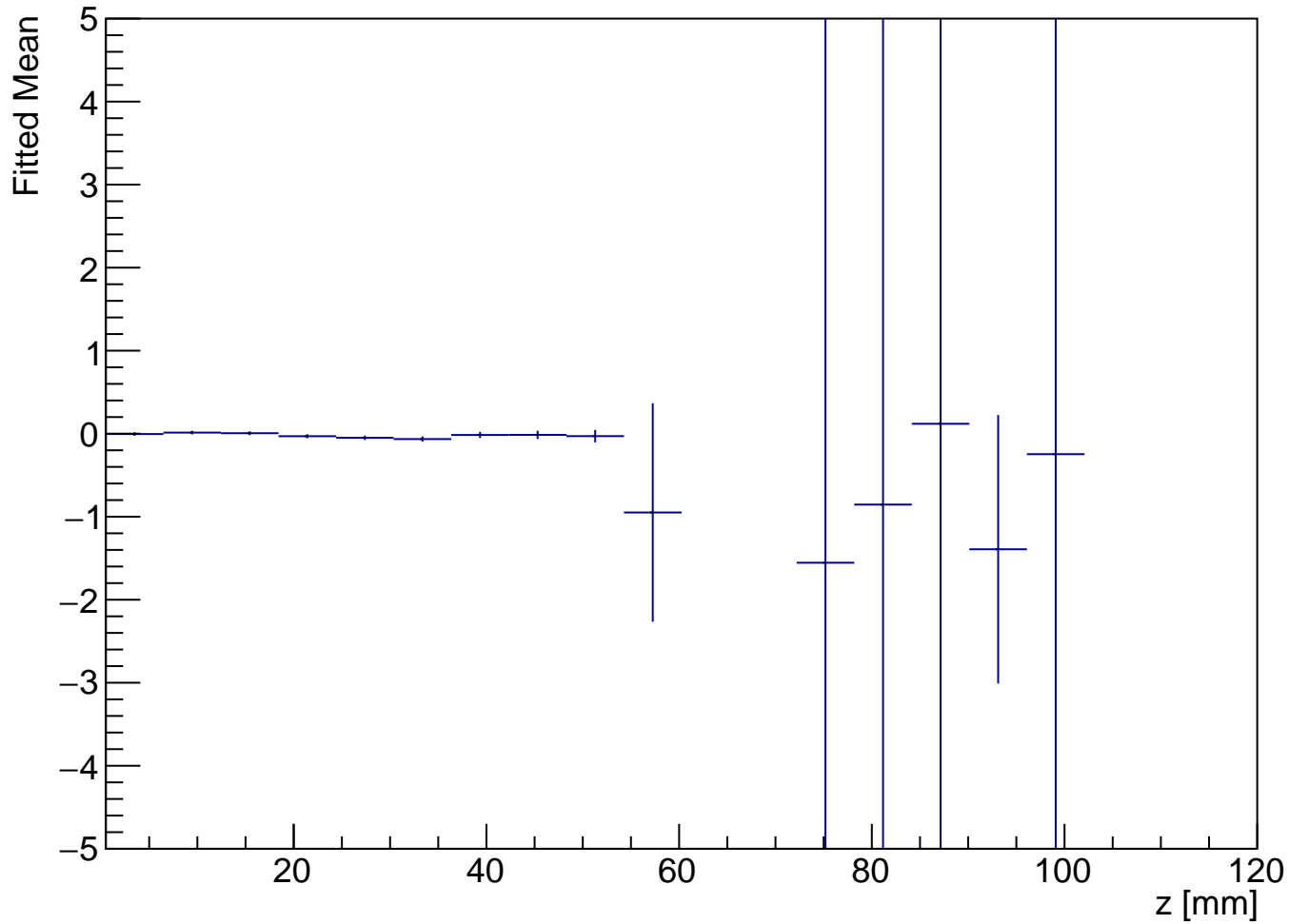
Fitted Means (uncVZ-triEndZ)/sqrt(uncCovZZ) A' mass 0.04 GeV



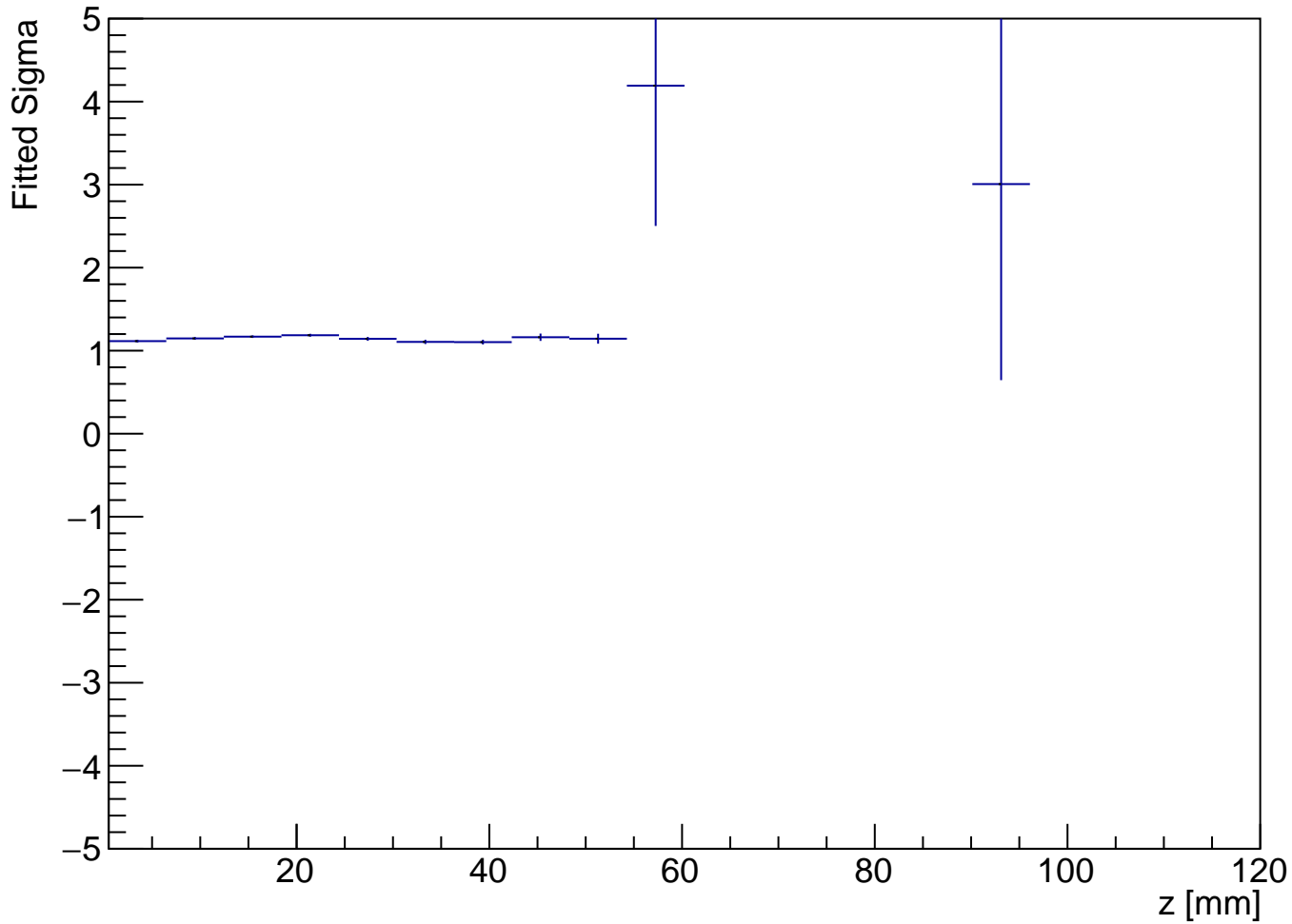
Fitted Sigmas (uncVZ-triEndZ)/sqrt(uncCovZZ) A' mass 0.04 GeV



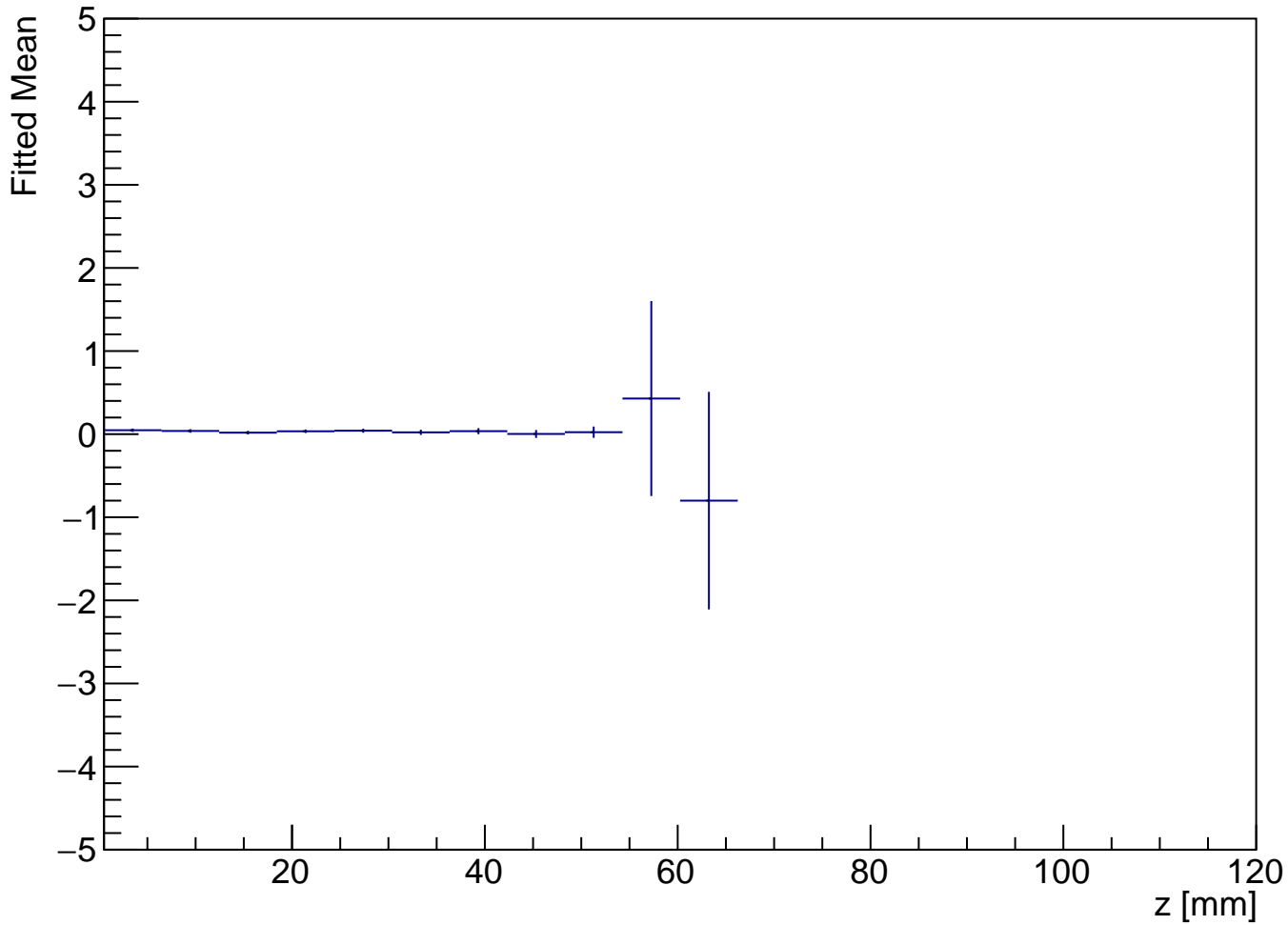
Fitted Means (uncVX-triEndX)/sqrt(uncCovXX) A' mass 0.04 GeV



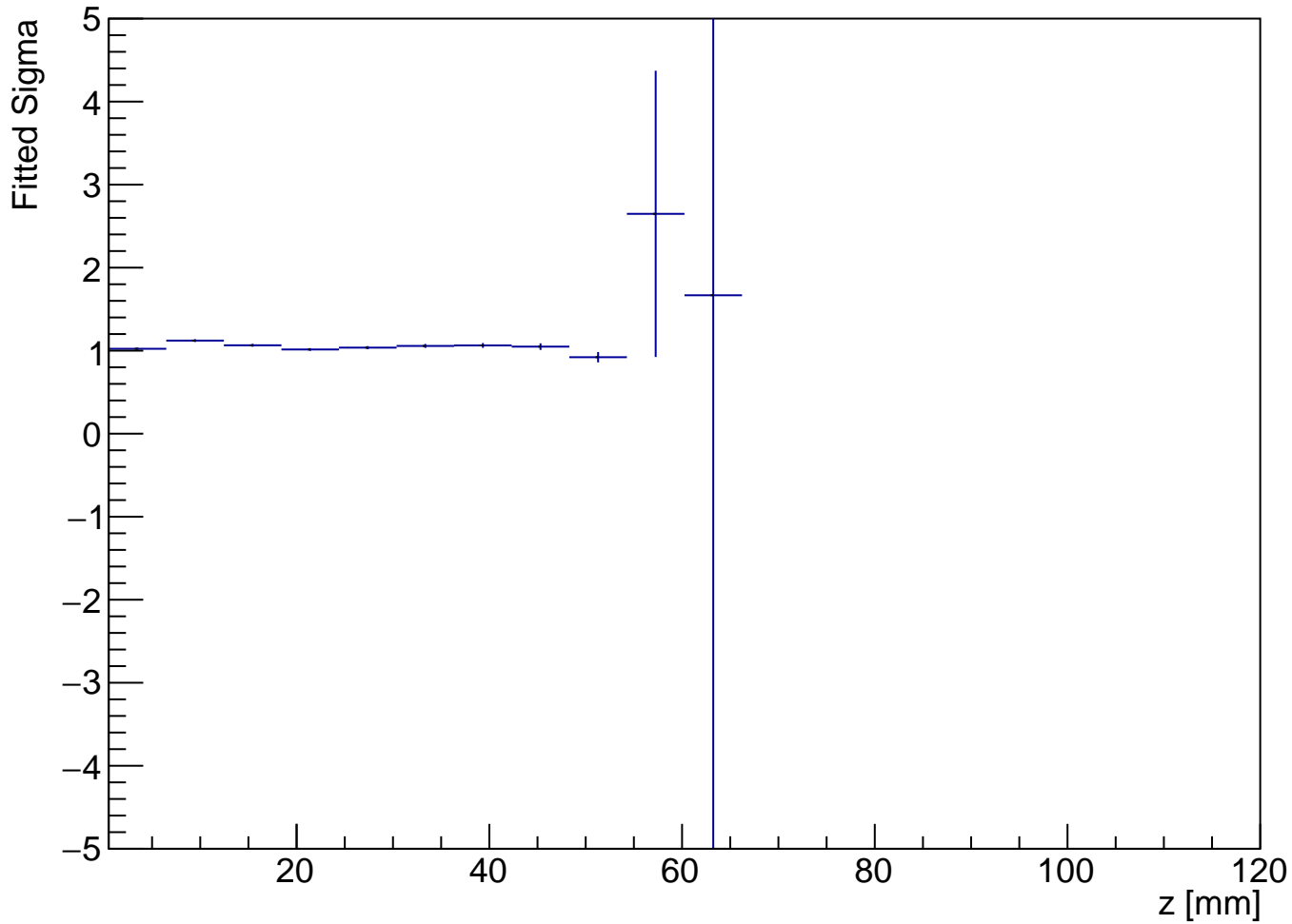
Fitted Sigmas (uncVX-triEndX)/sqrt(uncCovXX) A' mass 0.04 GeV



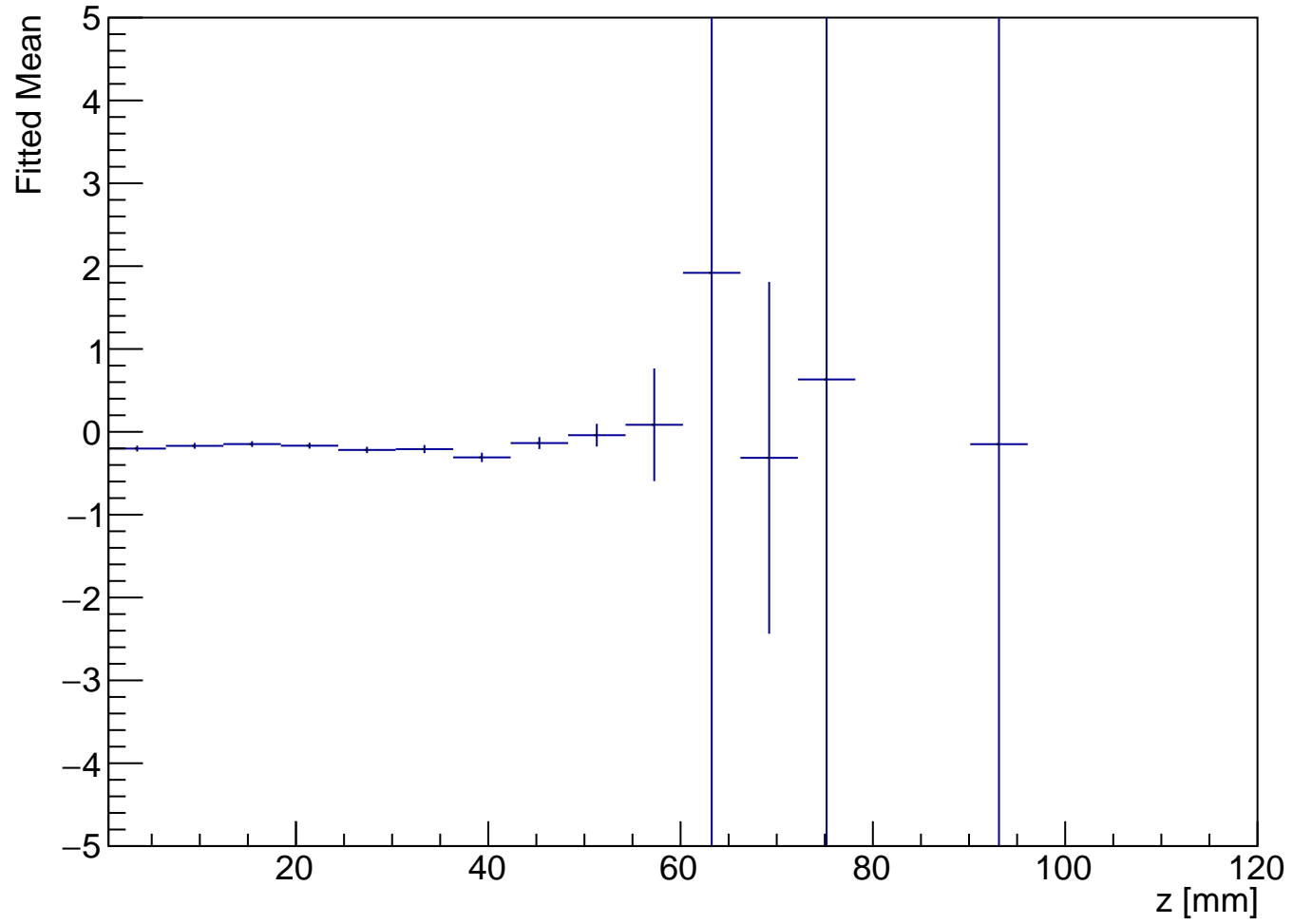
Fitted Means (uncVY-triEndY)/sqrt(uncCovYY) A' mass 0.04 GeV



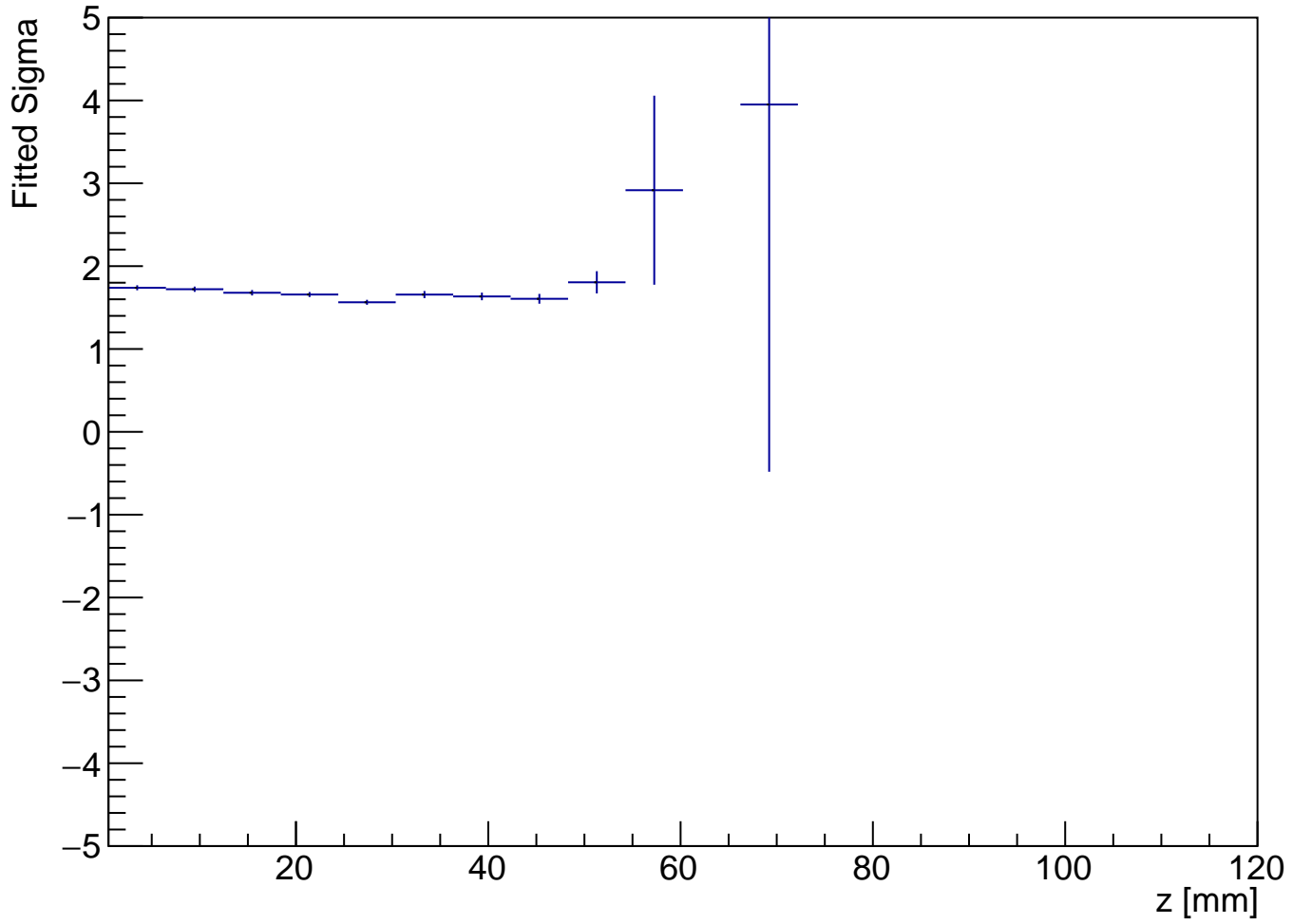
Fitted Sigmas ( $\text{uncVY-triEndY}/\sqrt{\text{uncCovYY}}$ ) A' mass 0.04 GeV



Fitted Means (uncM-triM)/uncMErr A' mass 0.04 GeV

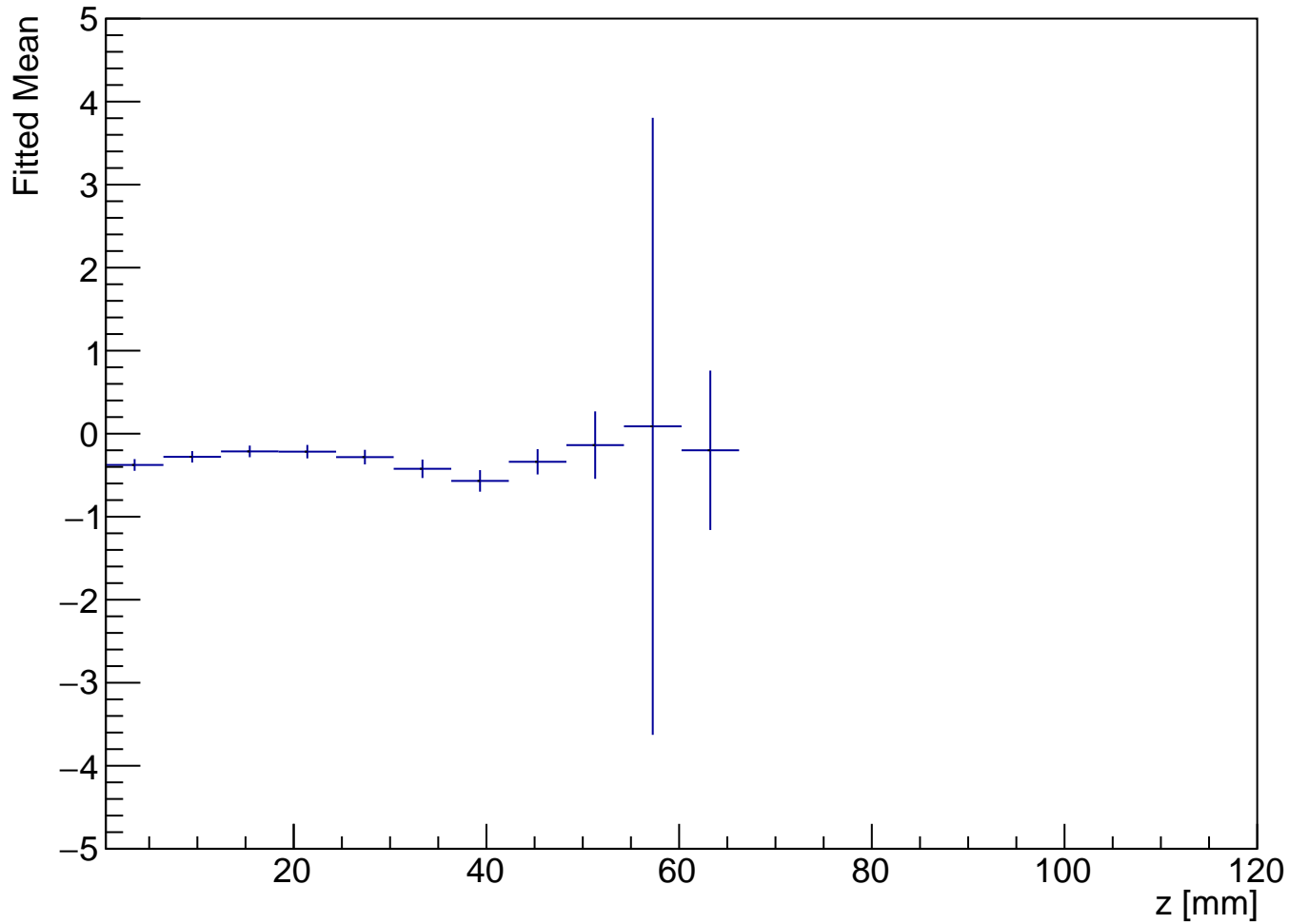


Fitted Sigmas (uncM-triM)/uncMErr A' mass 0.04 GeV

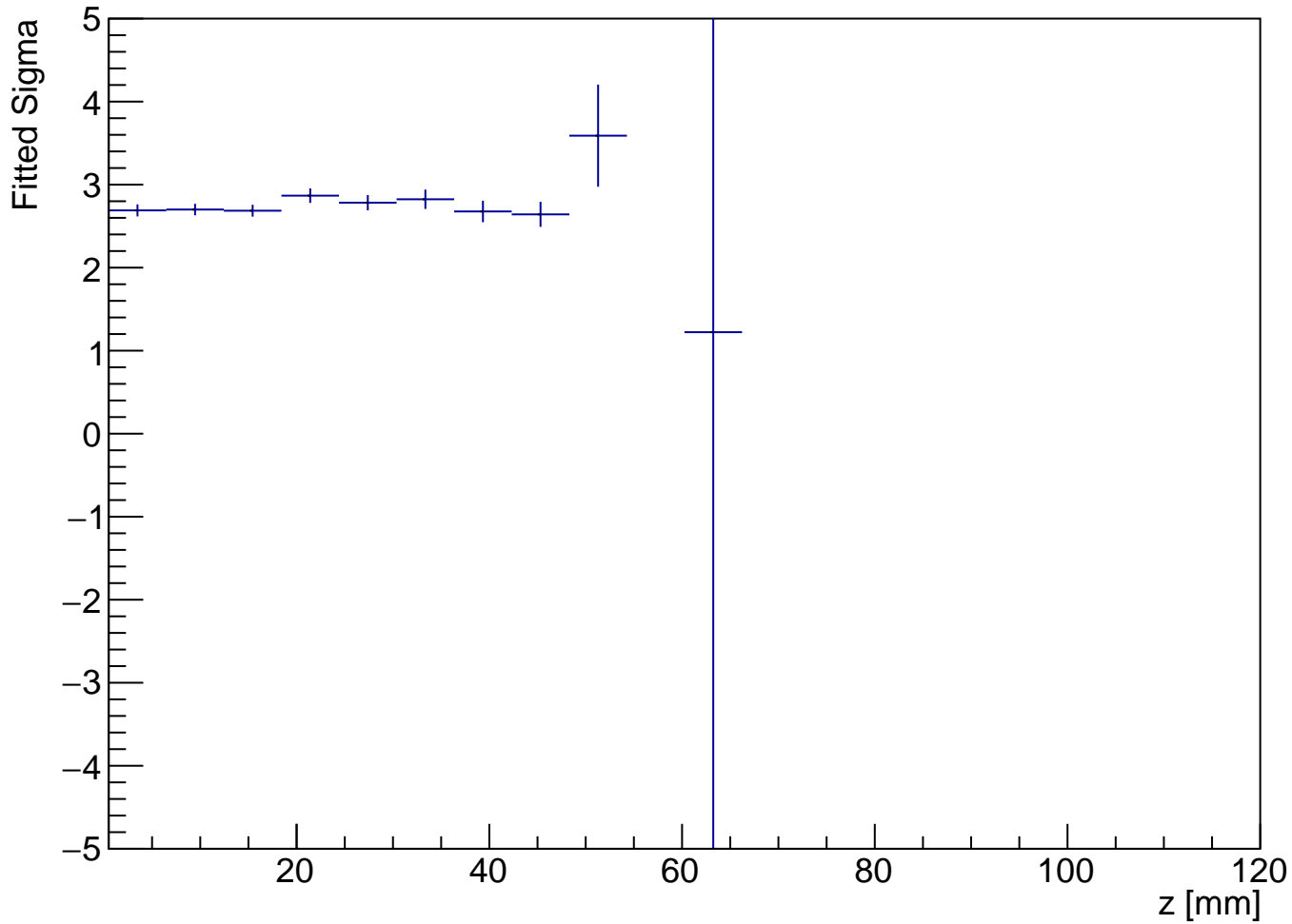




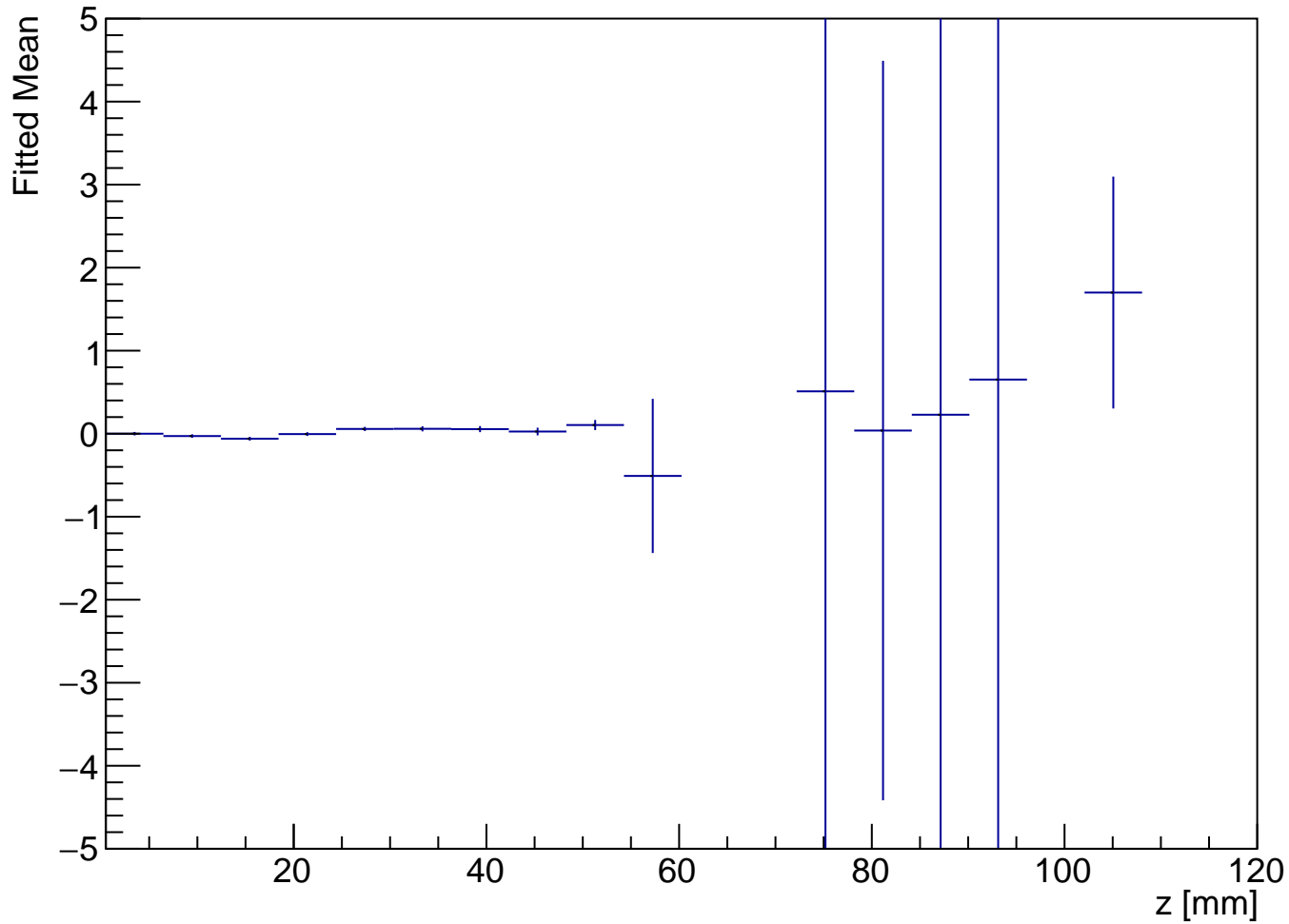
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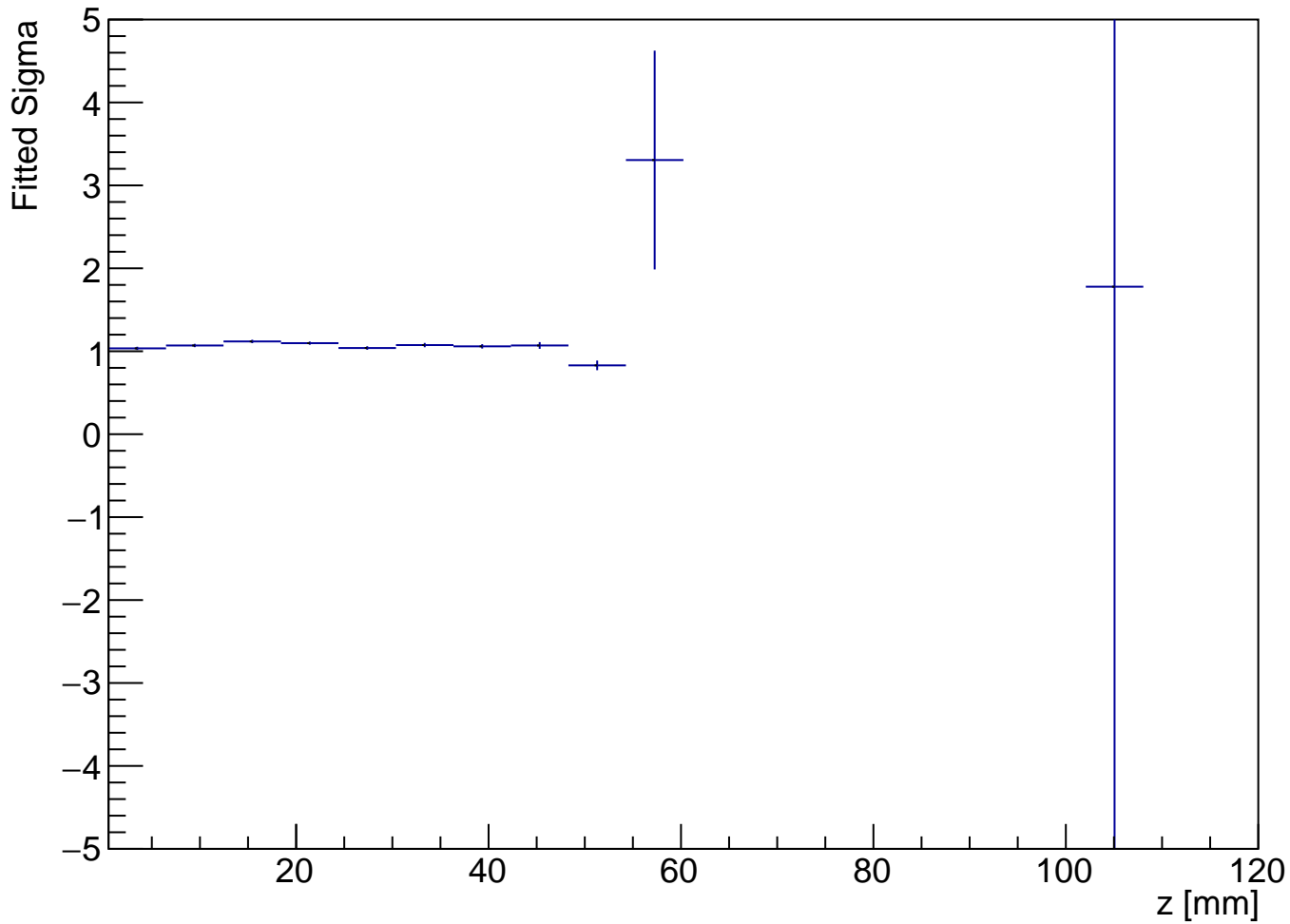
Fitted Sigmas (uncP-triP)/uncMomErr A' mass 0.04 GeV



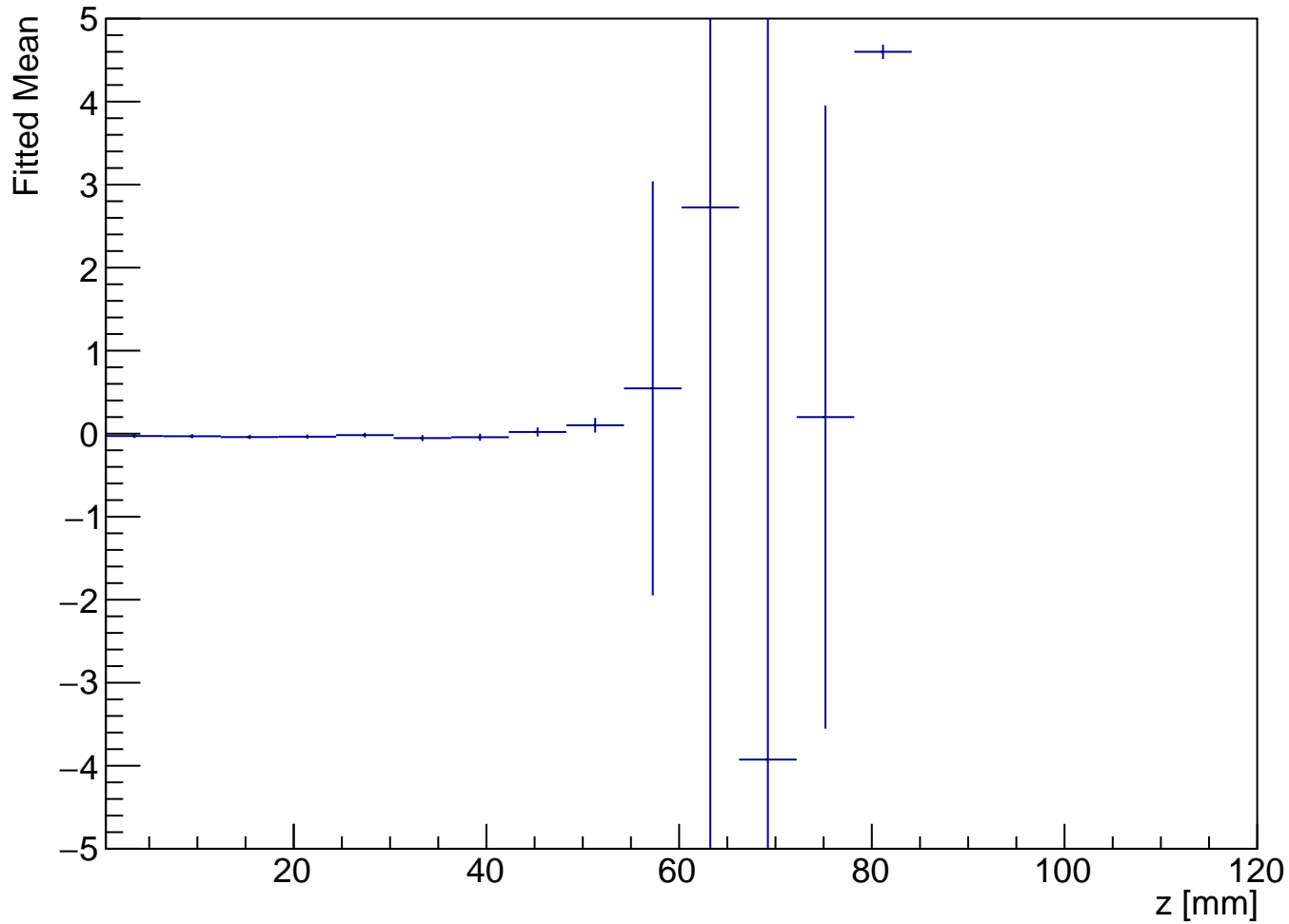
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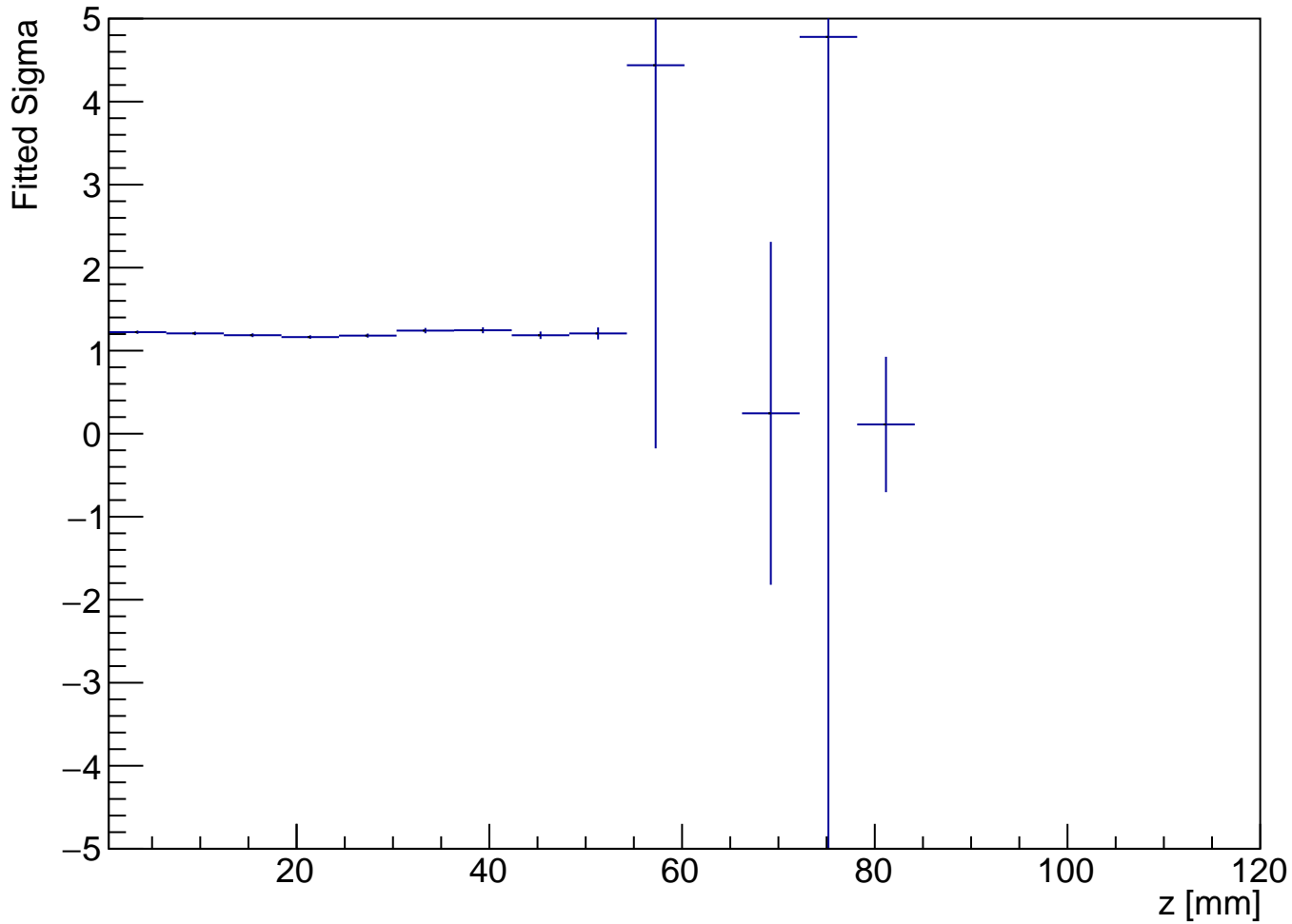
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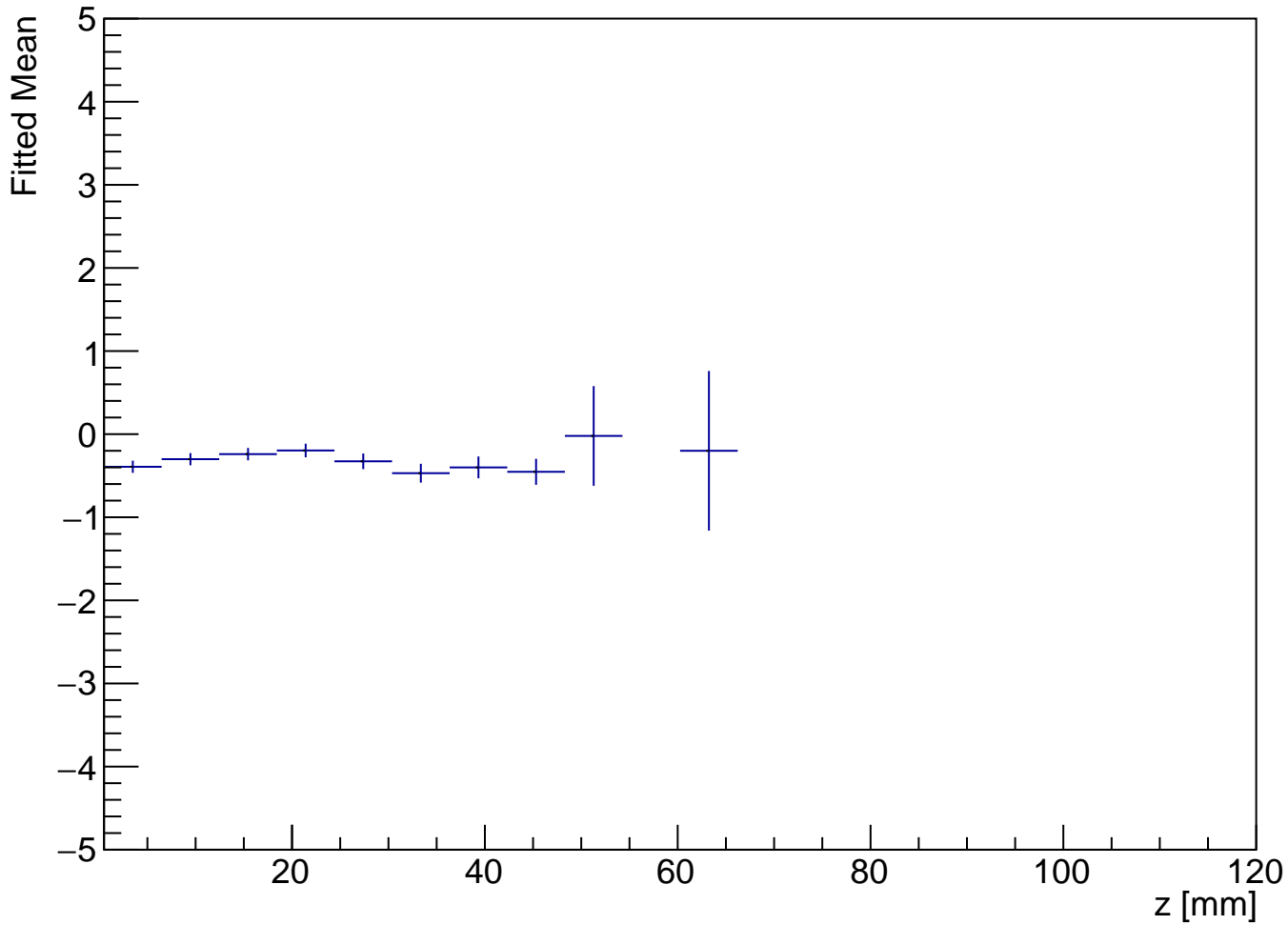
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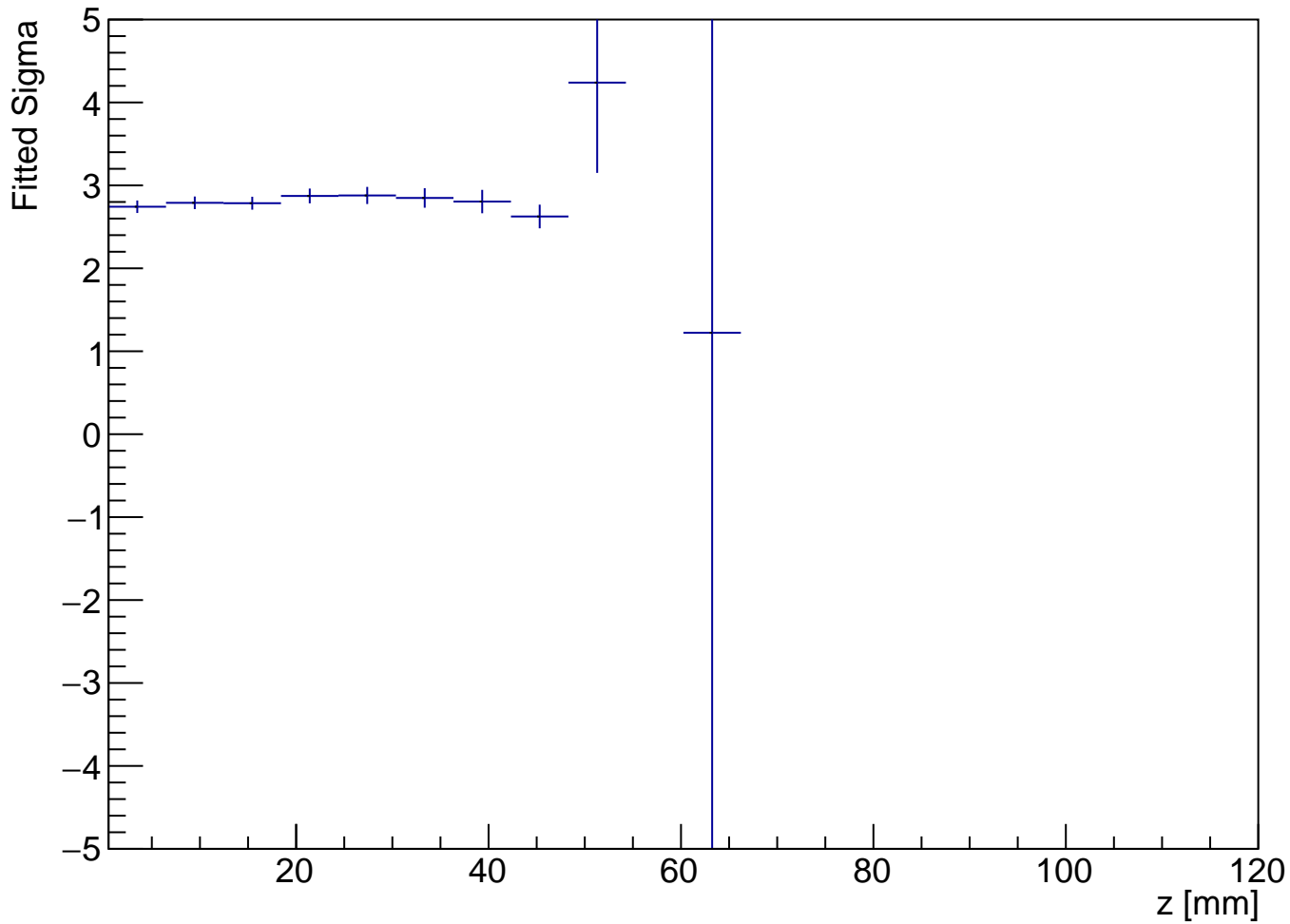
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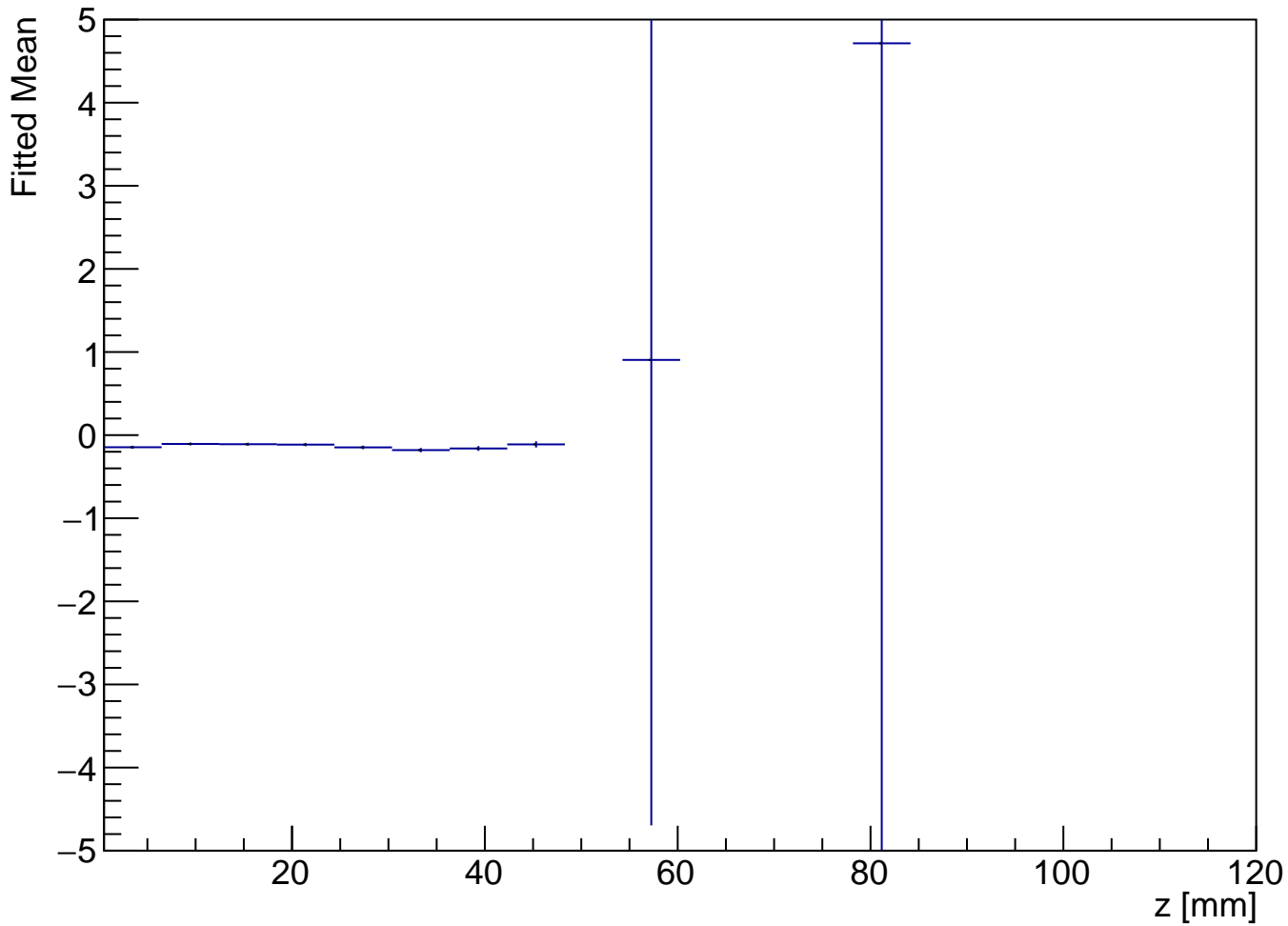
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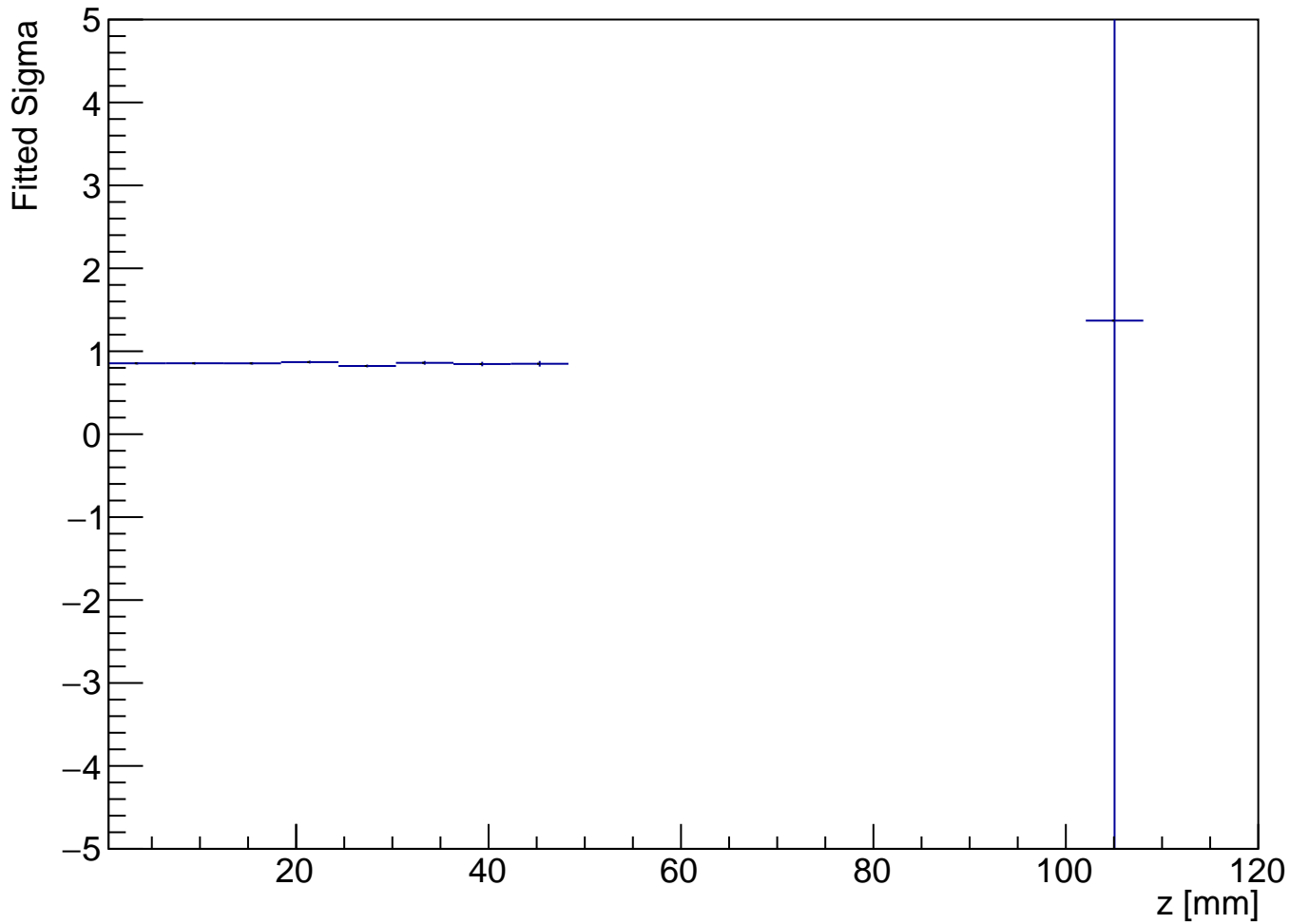


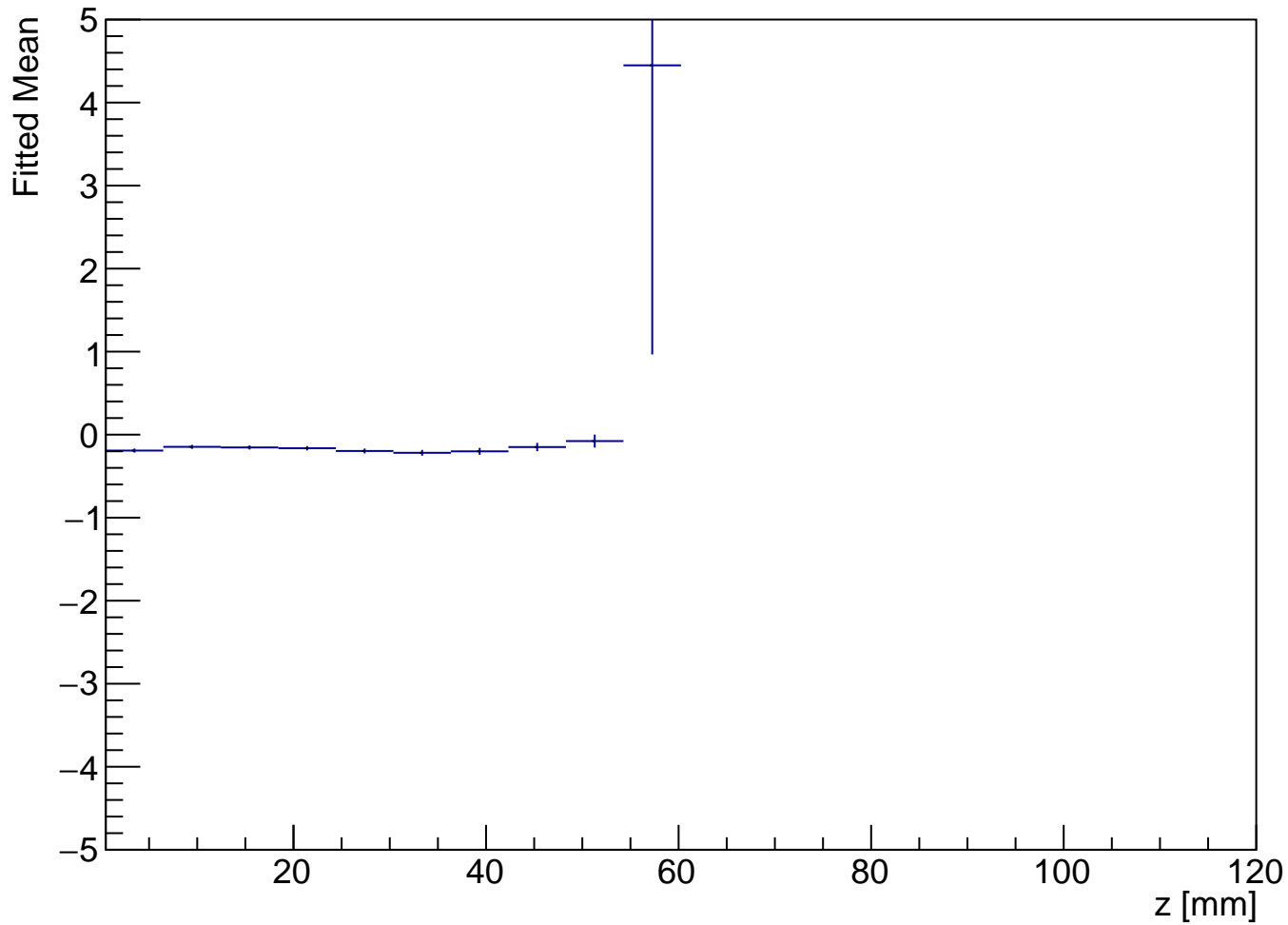
Fitted Sigmas (uncPZ-triPZ)/uncMomZErr A' mass 0.04 GeV



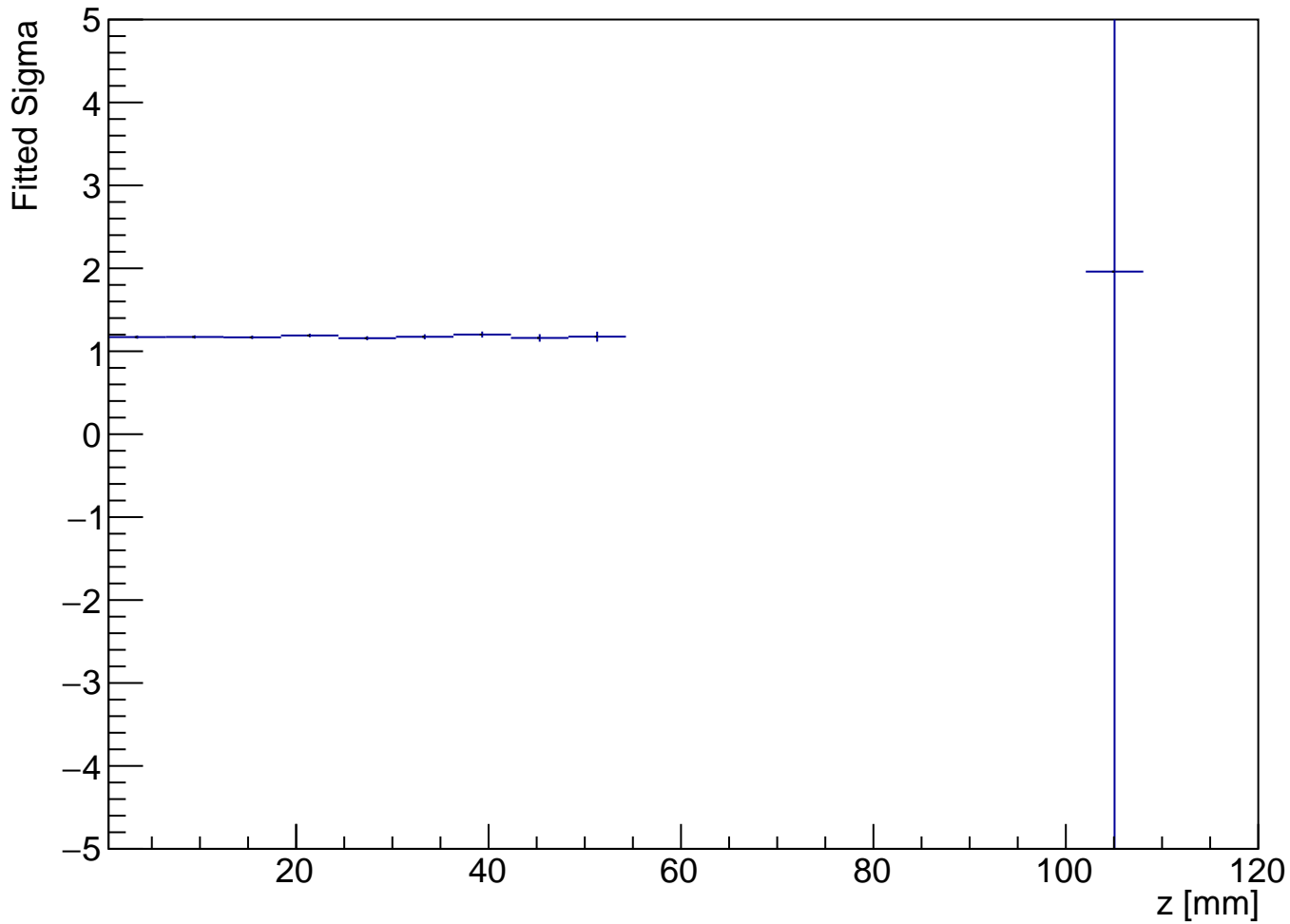




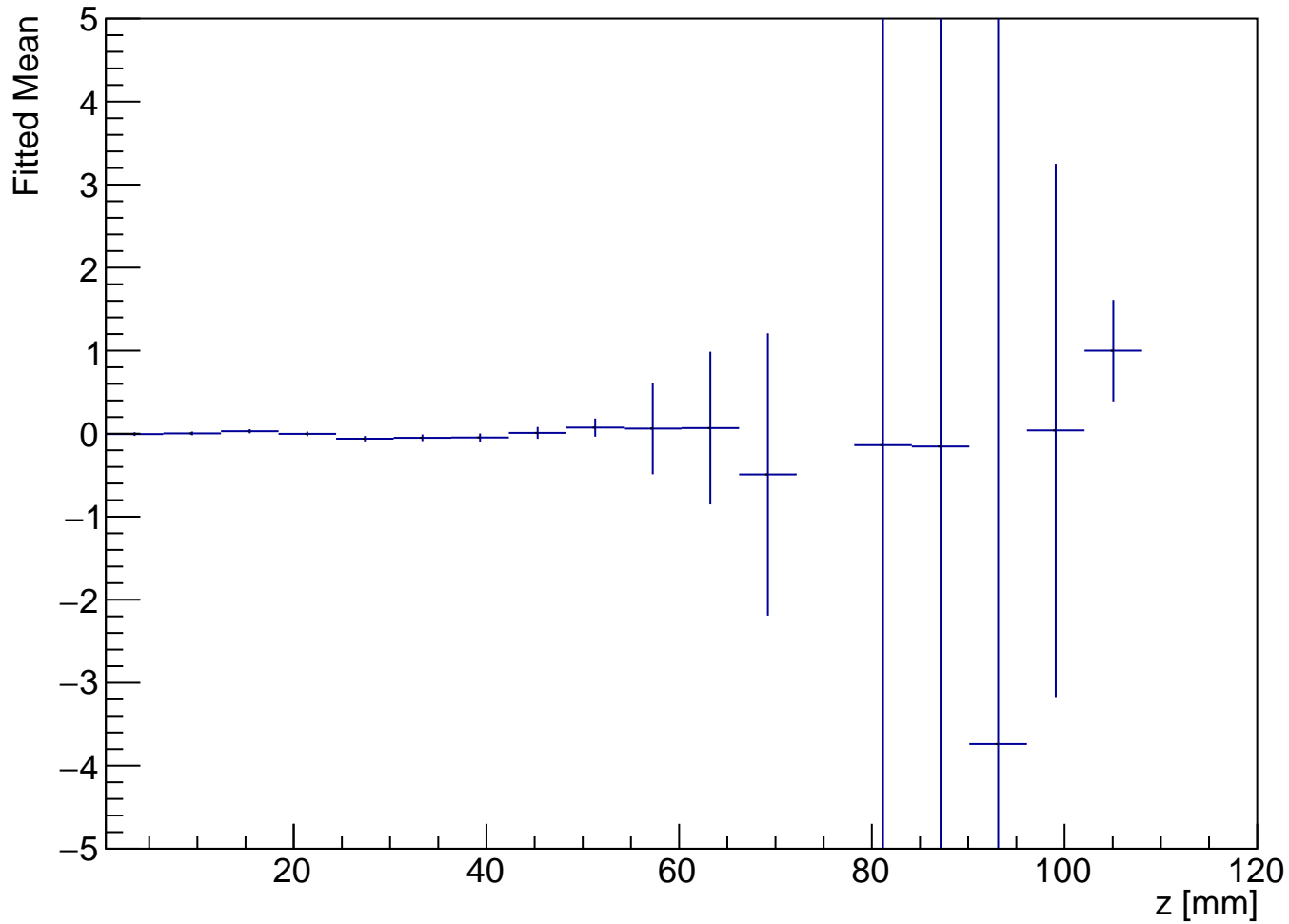




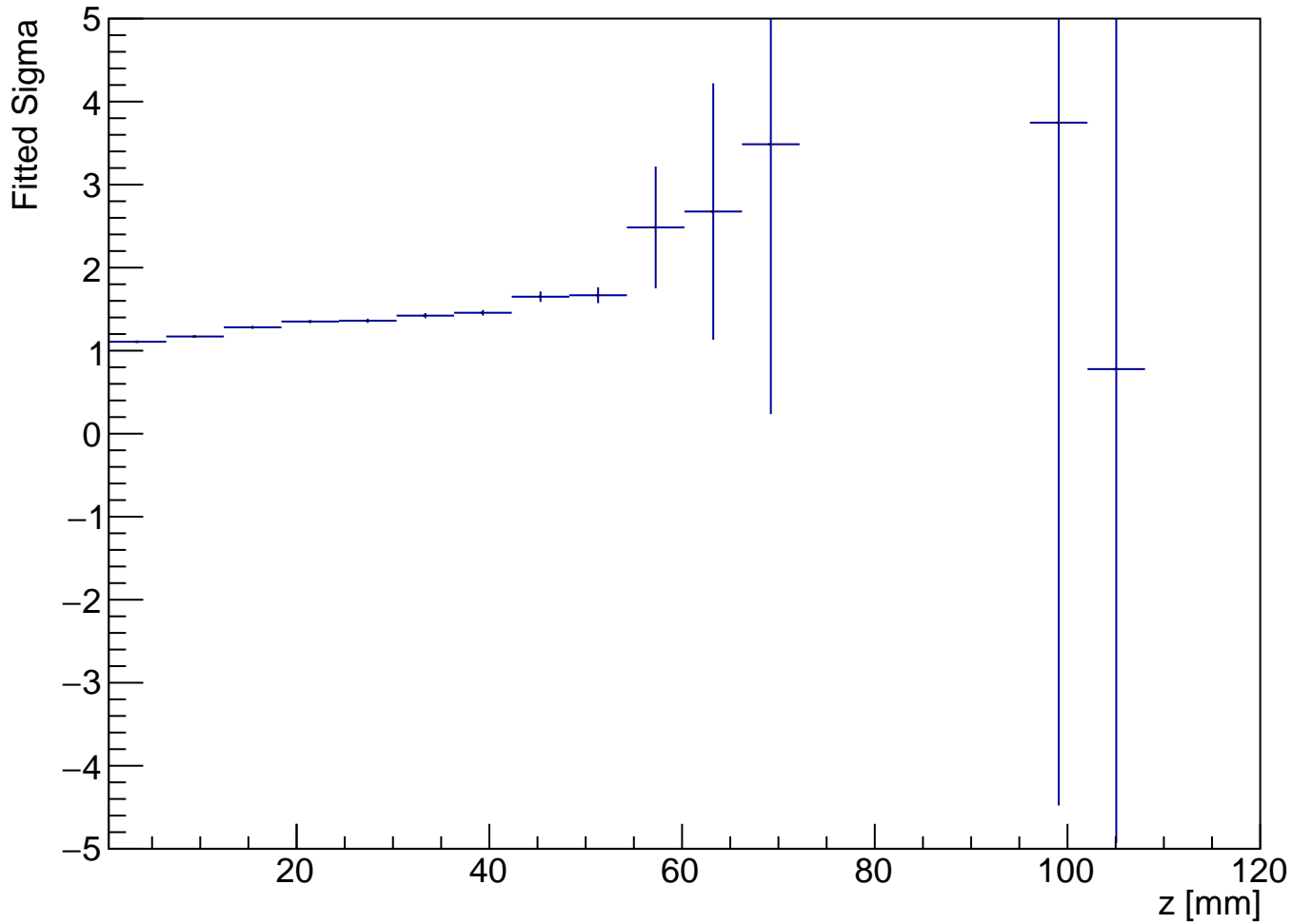
Fitted Sigmas (uncPZ-triPZ)/(0.000075\*sqrt(((eleTrkOmegaErr/eleTrkOmega^2)^2+(posTrkOmegaErr/posTrkOmega^2)^2))) A' mass 0.04 GeV



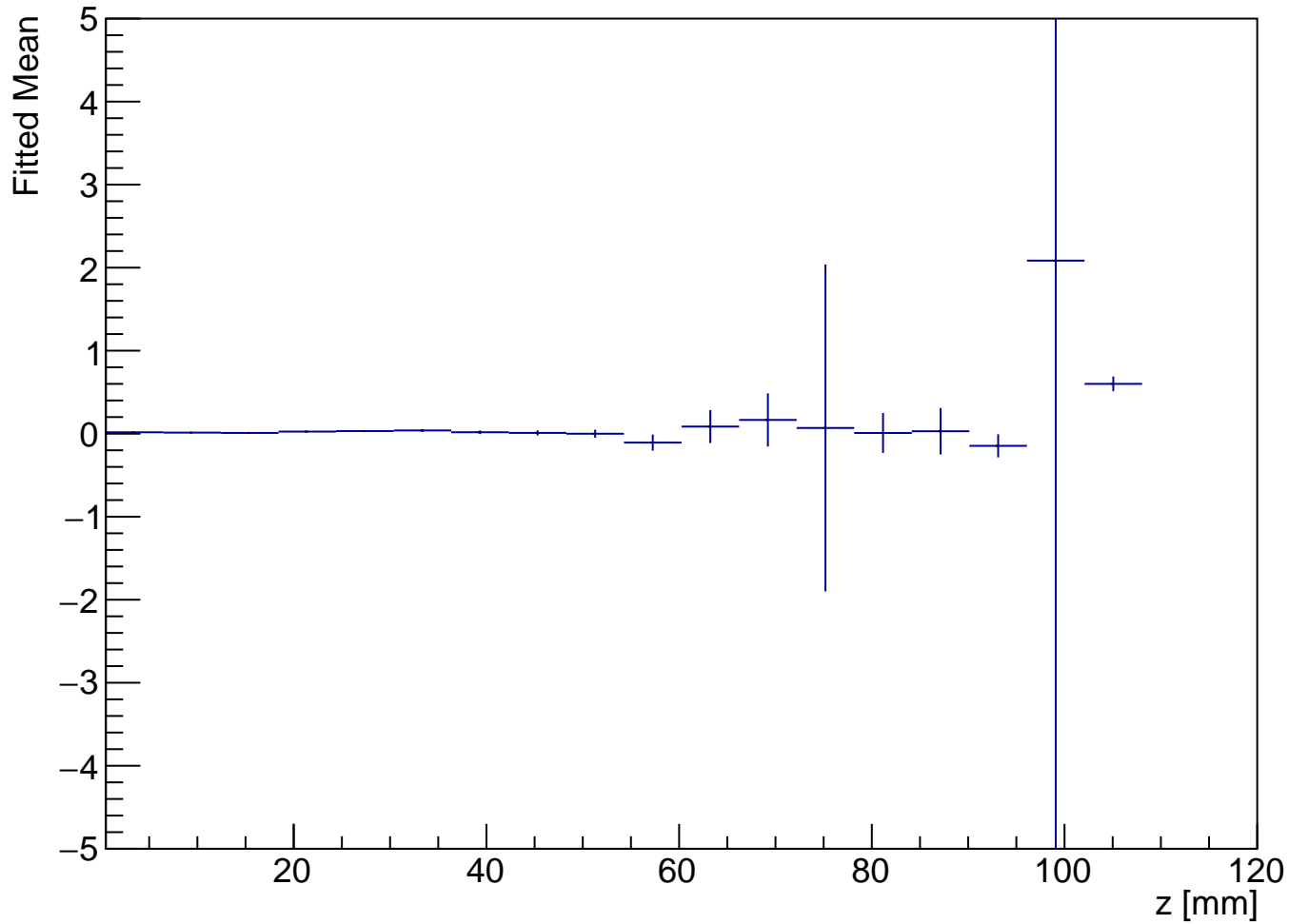
Fitted Means  $\text{uncTargProjX}/\text{uncTargProjXErr}$  A' mass 0.04 GeV



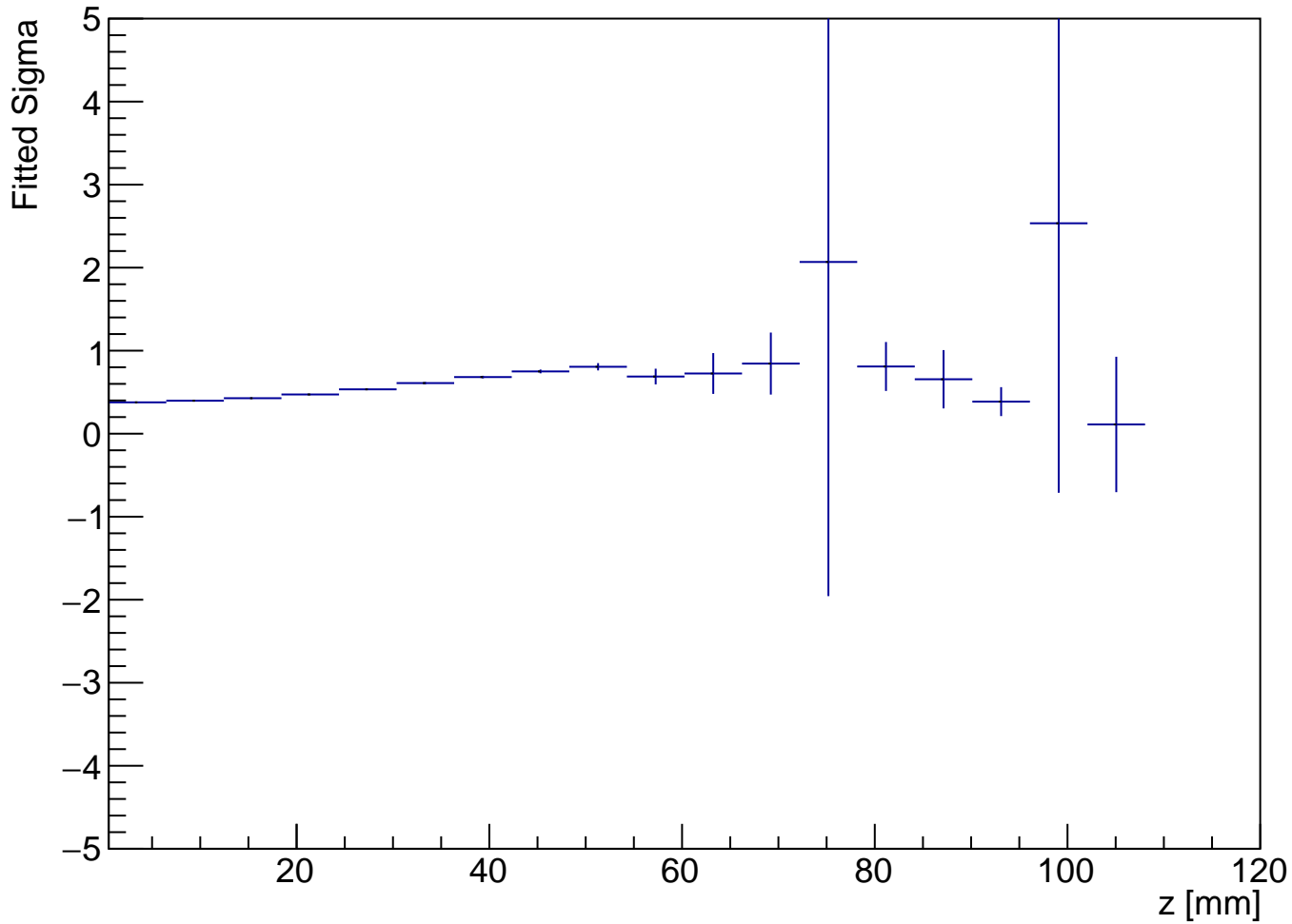
Fitted Sigmas uncTargProjX/uncTargProjXErr A' mass 0.04 GeV



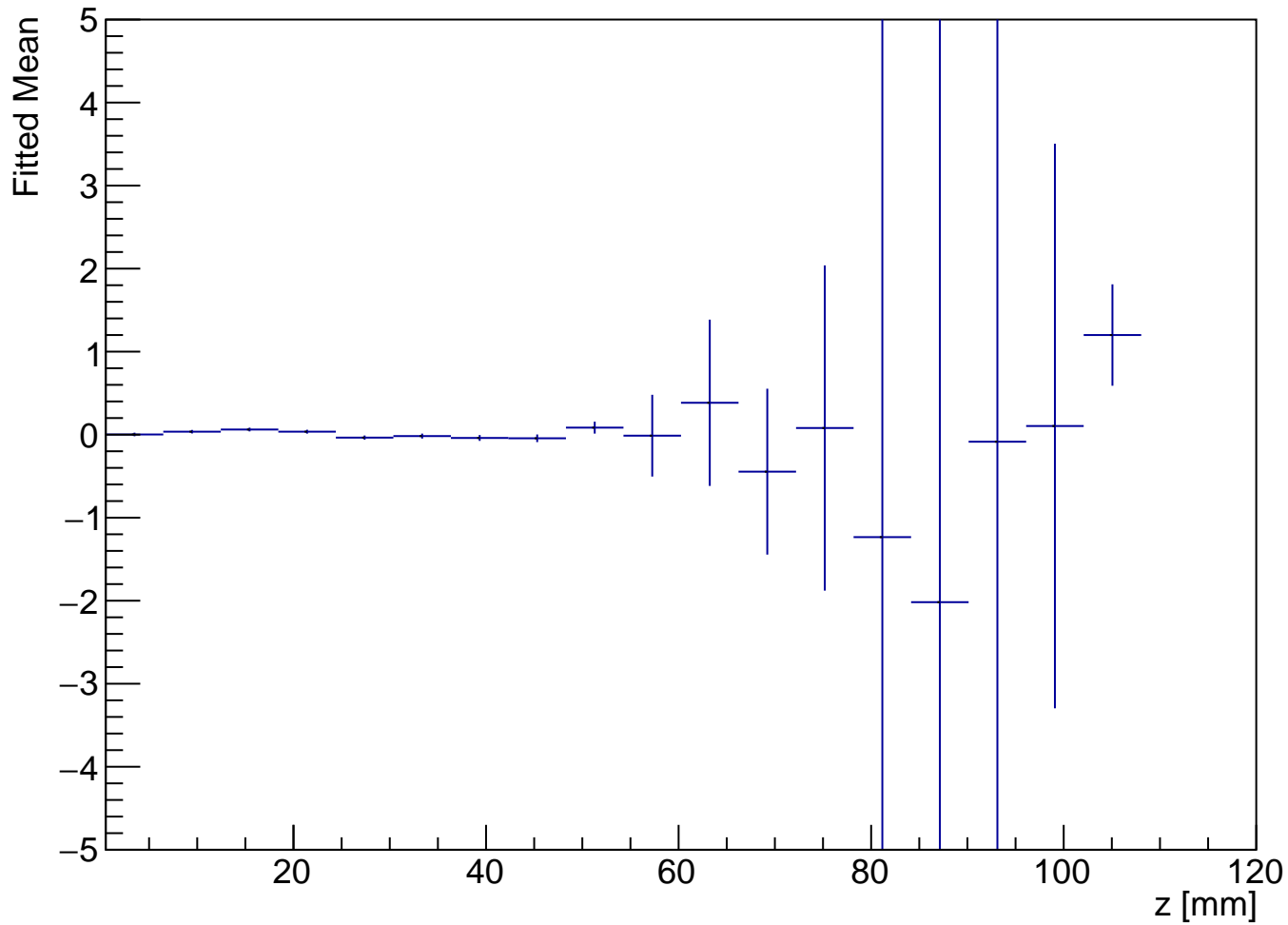
Fitted Means uncTargProjY/uncTargProjYErr A' mass 0.04 GeV

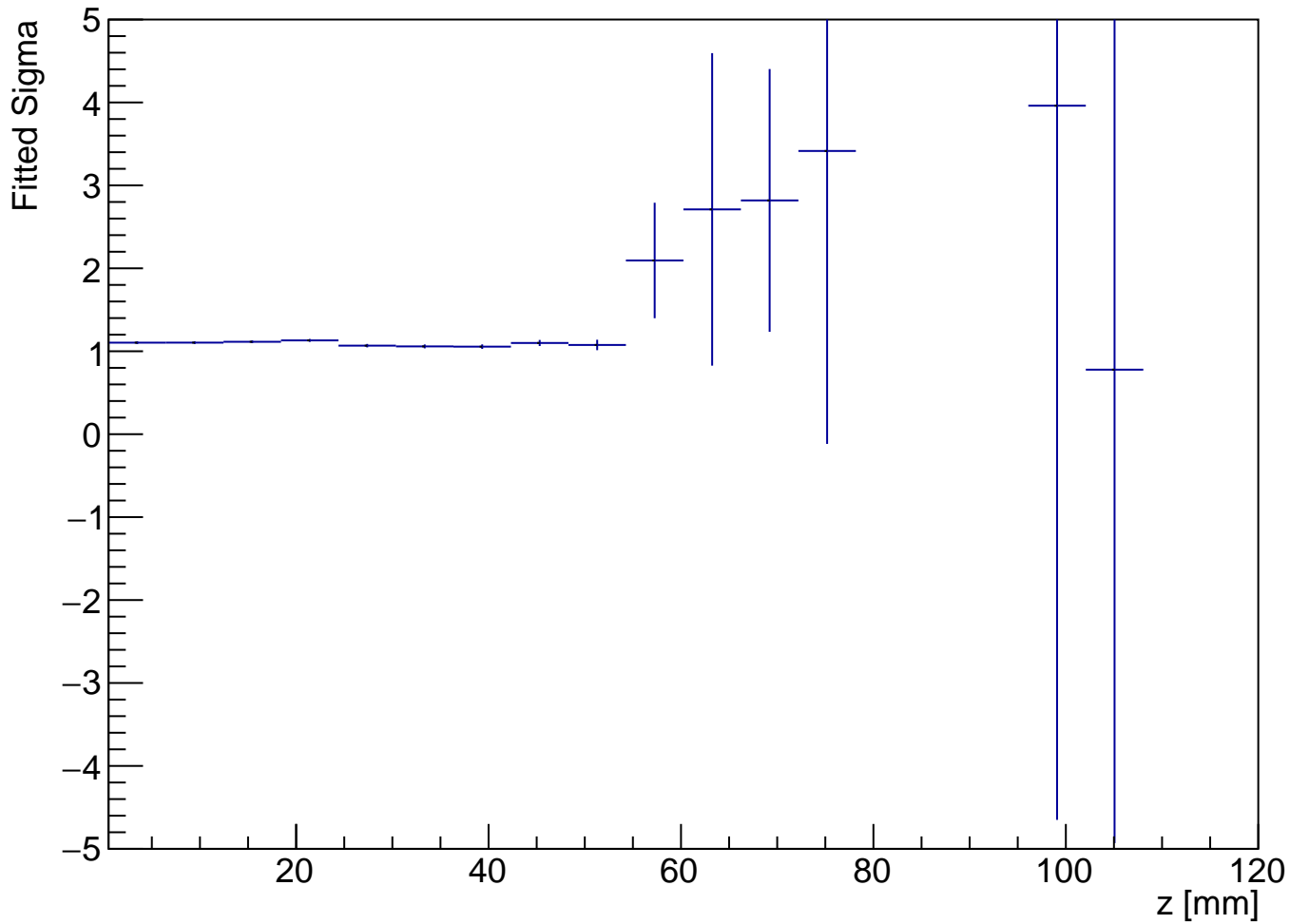


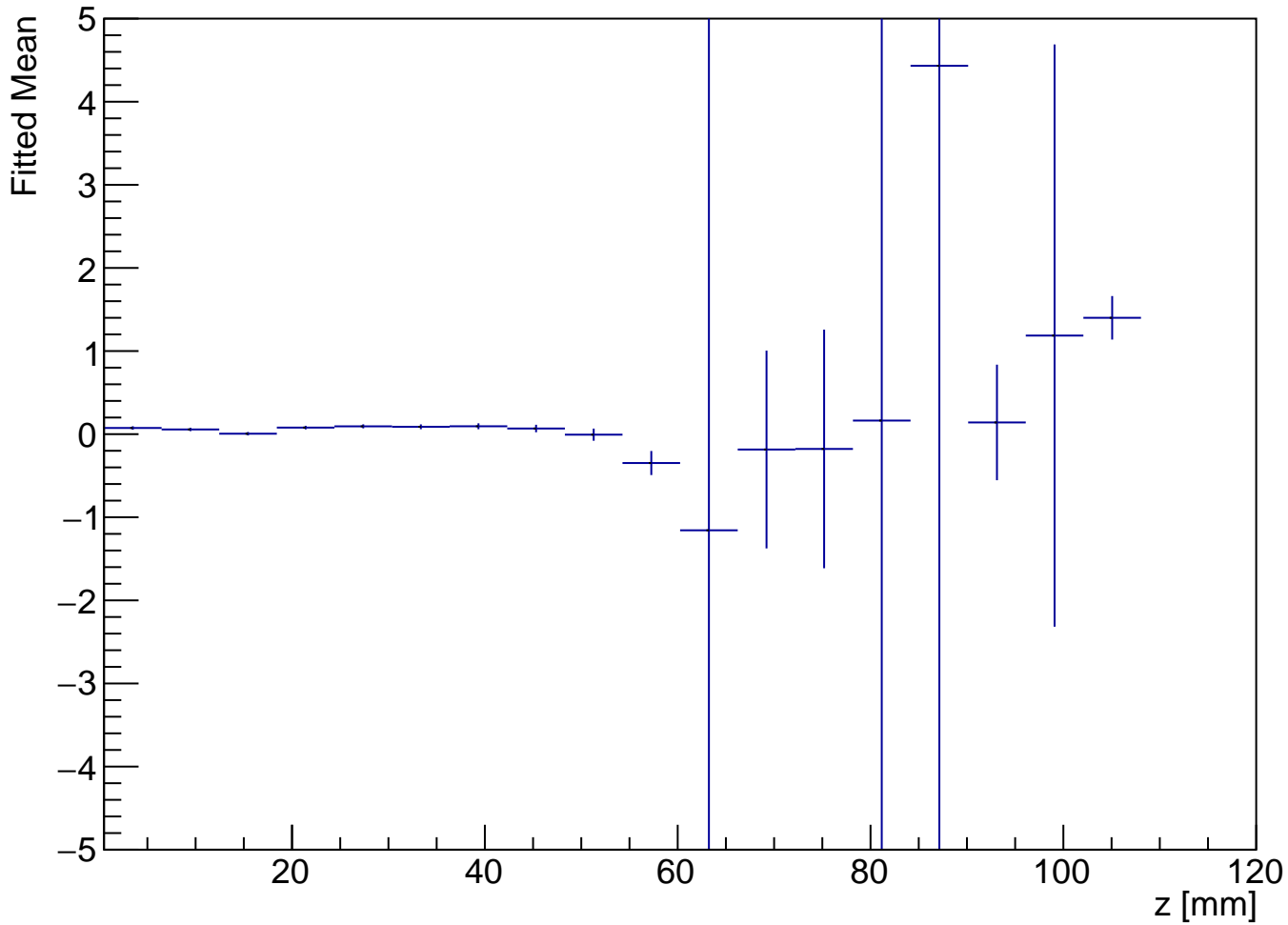
Fitted Sigmas uncTargProjY/uncTargProjYErr A' mass 0.04 GeV

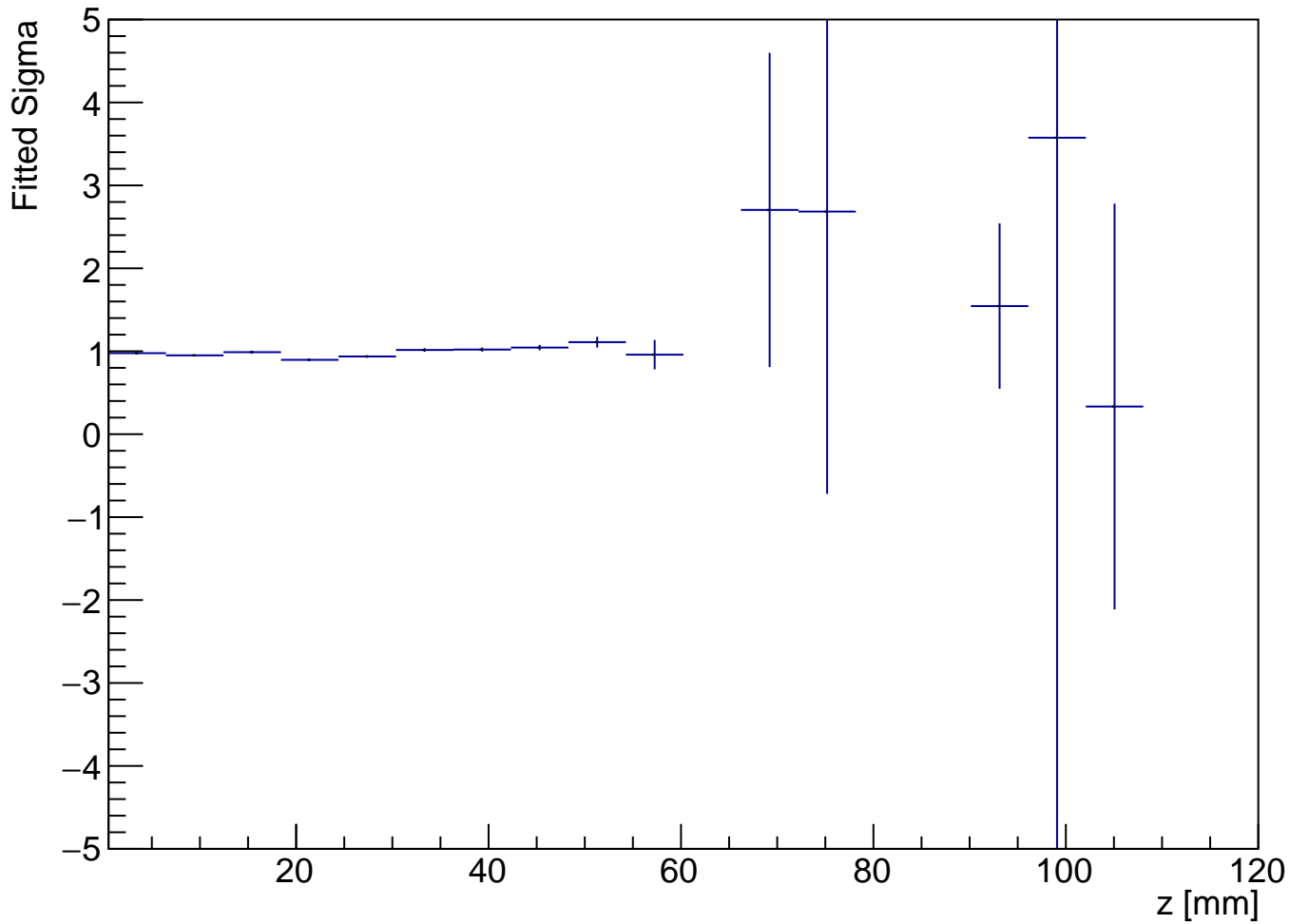


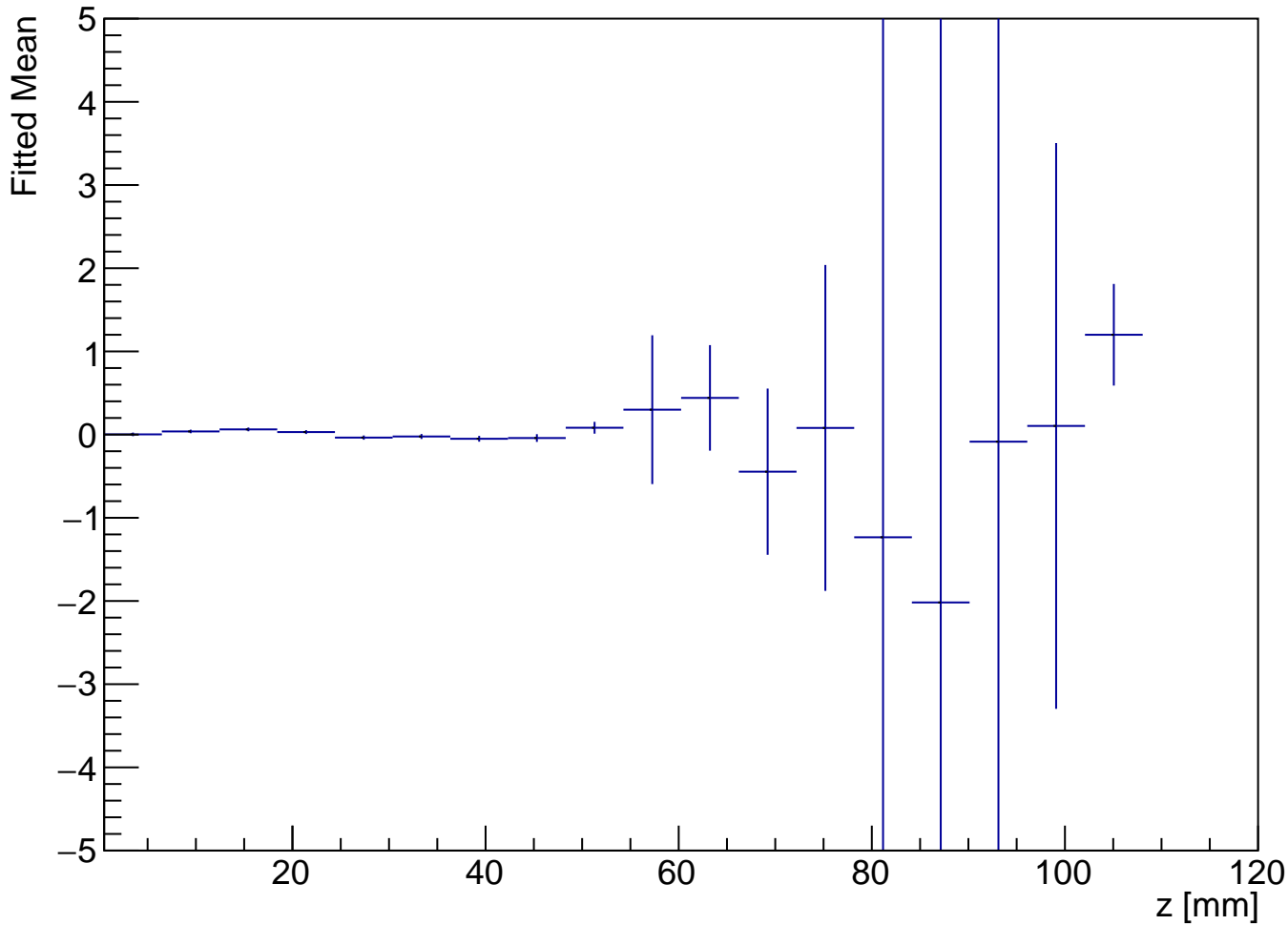


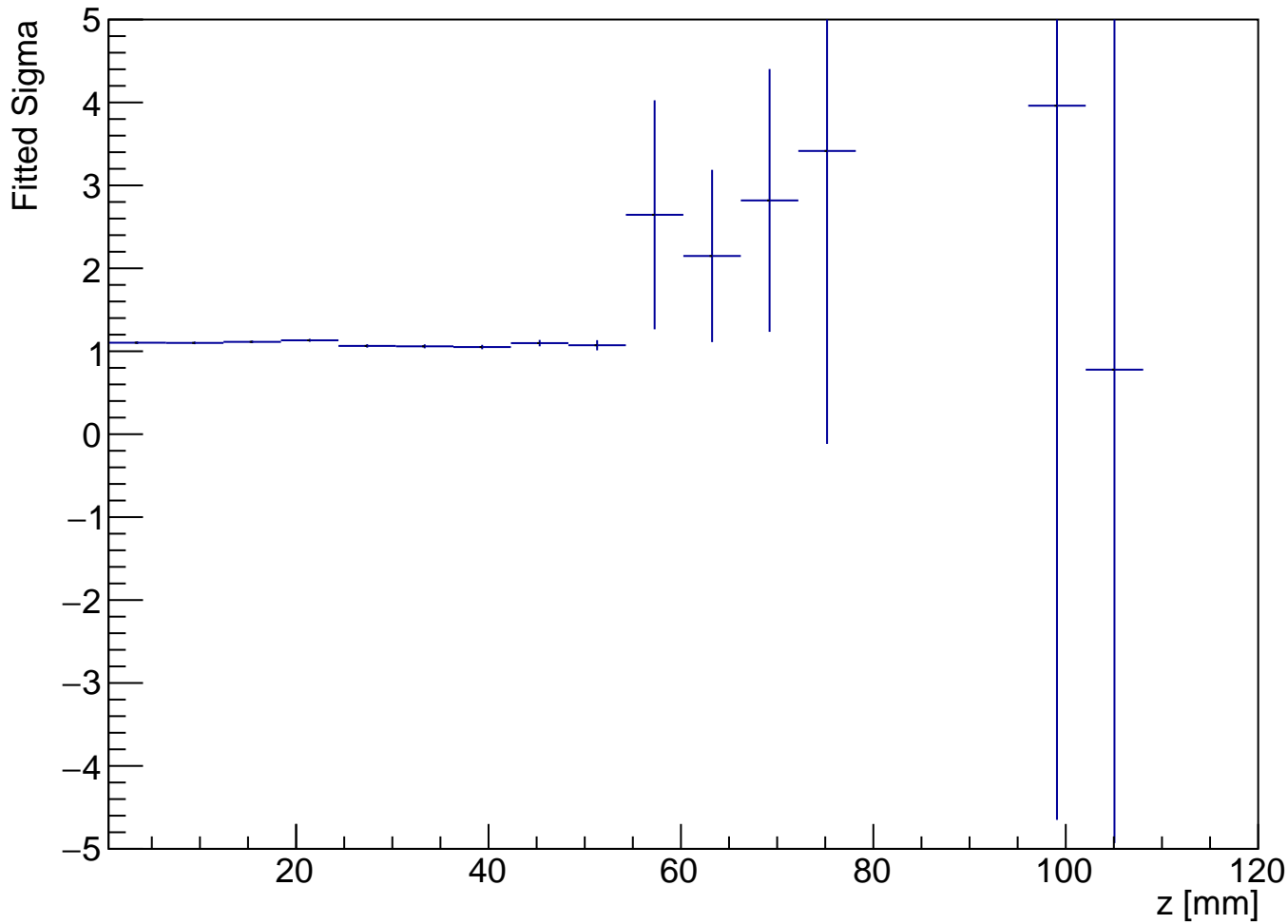


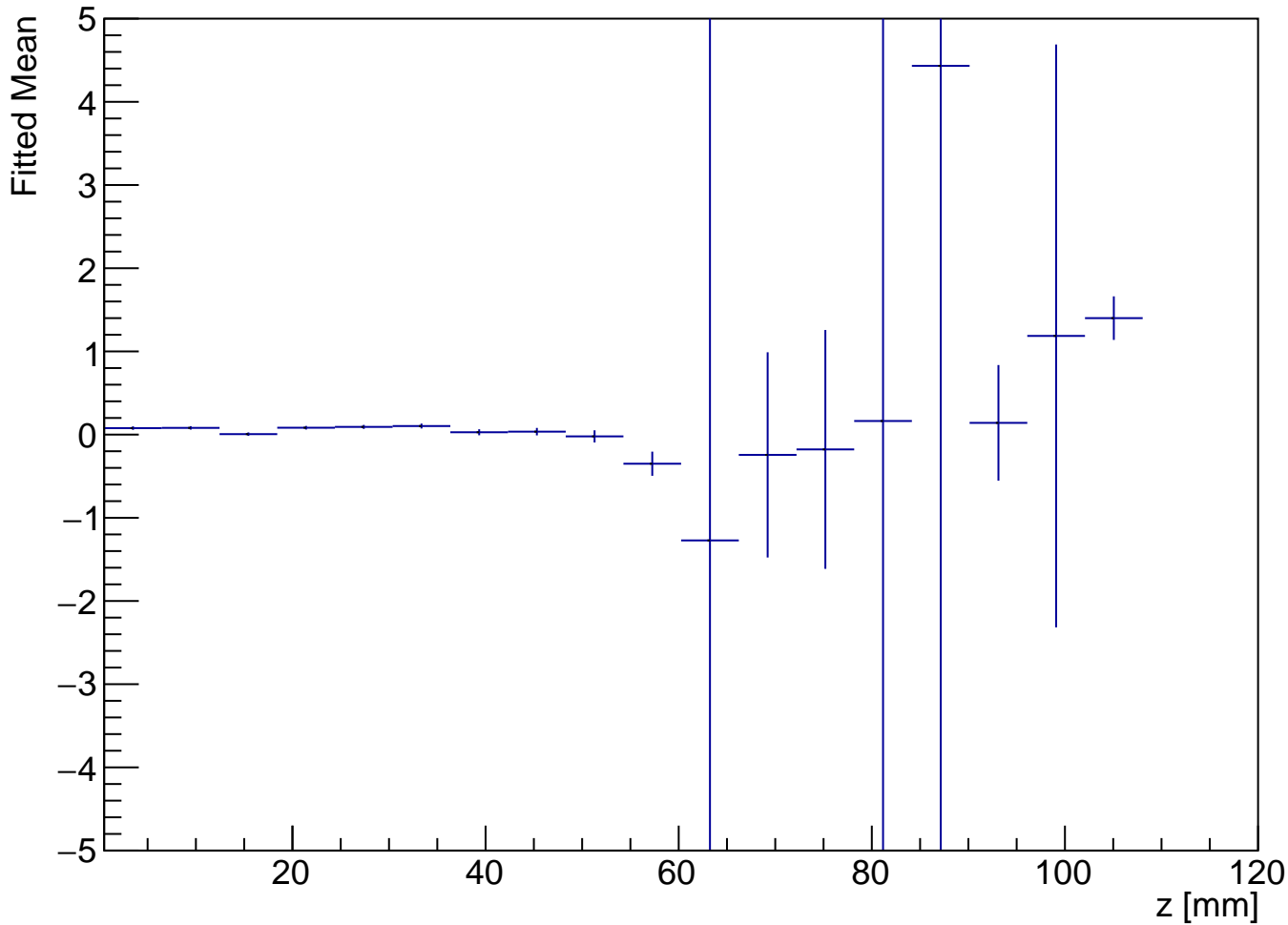


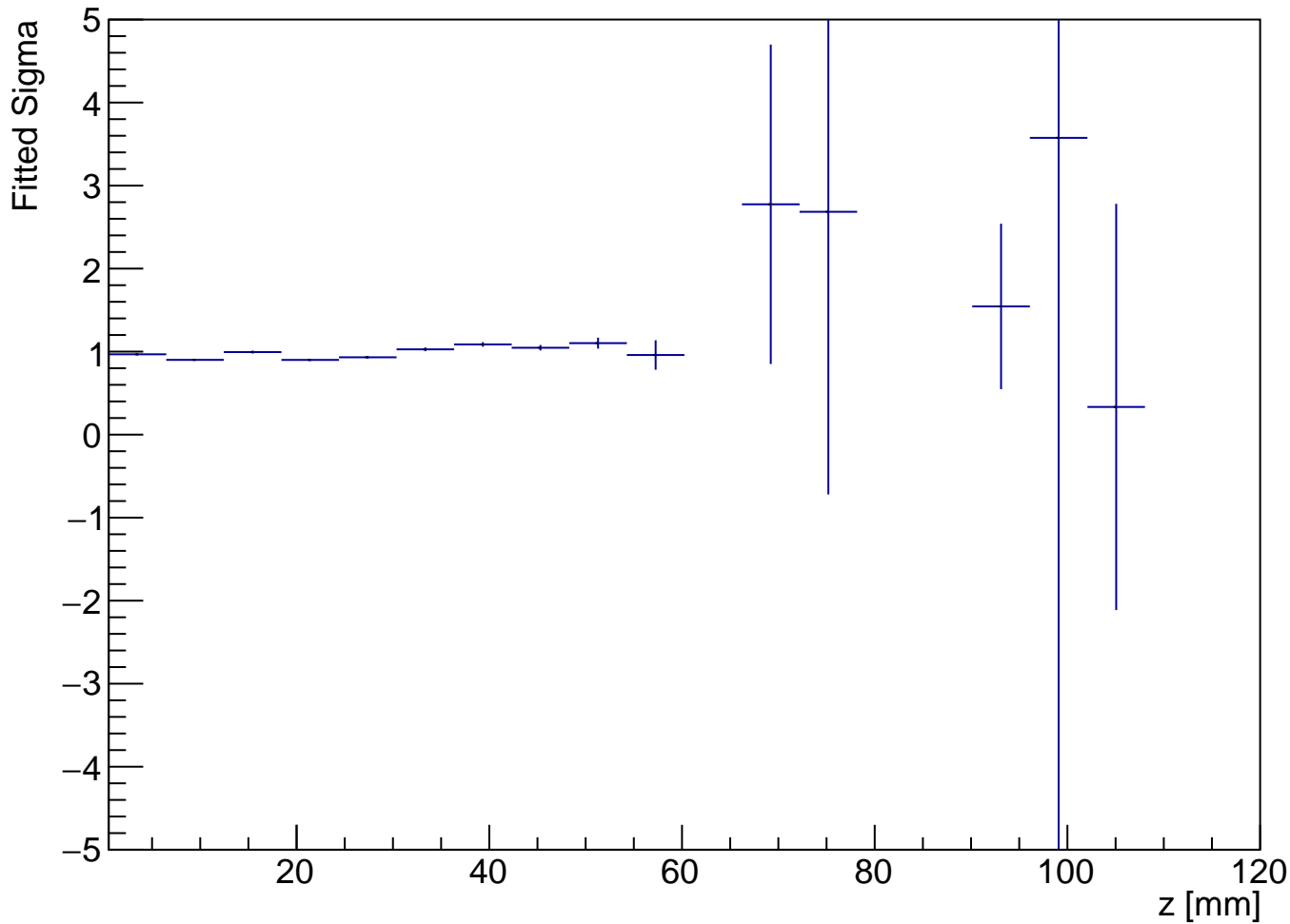






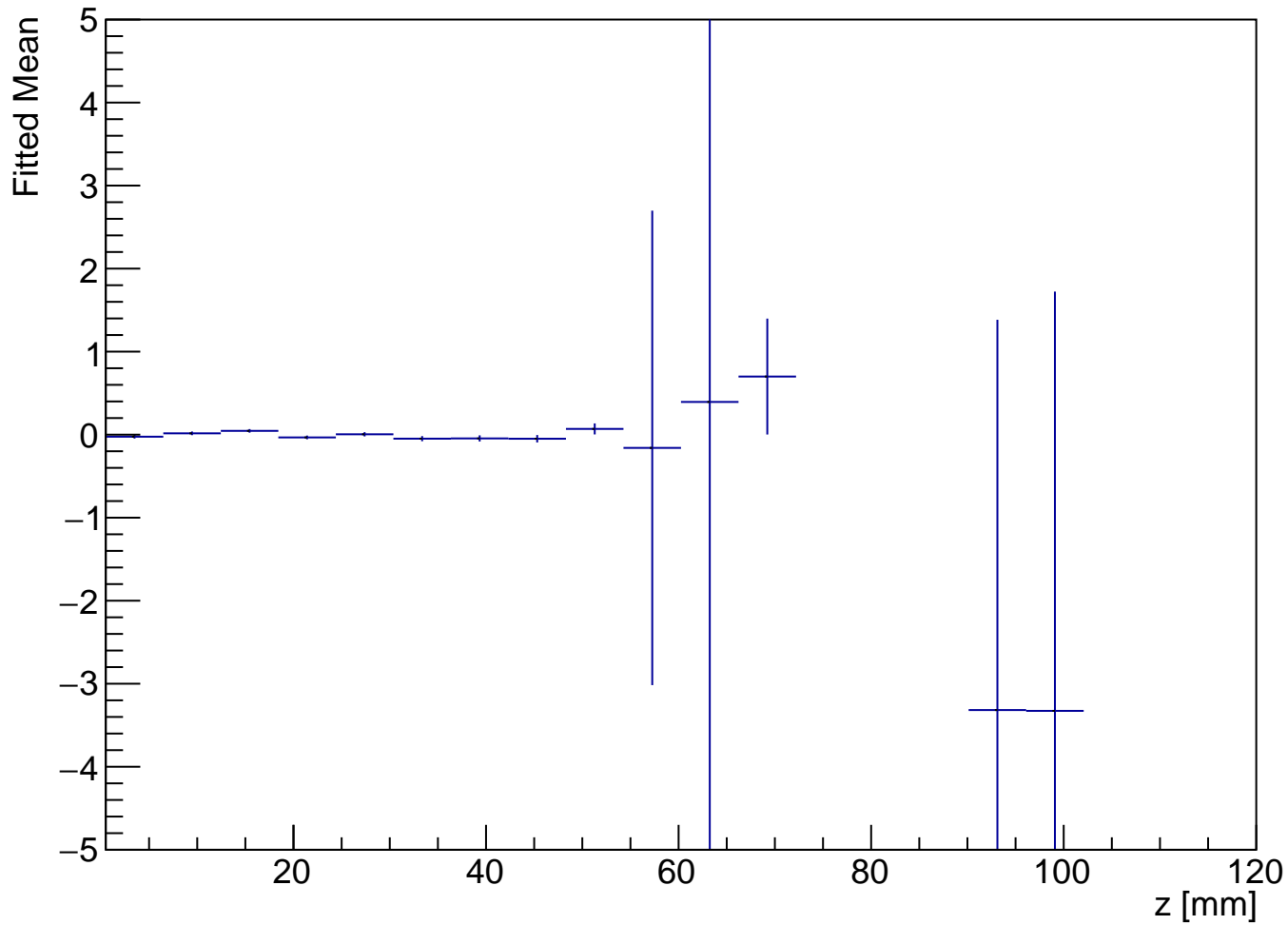




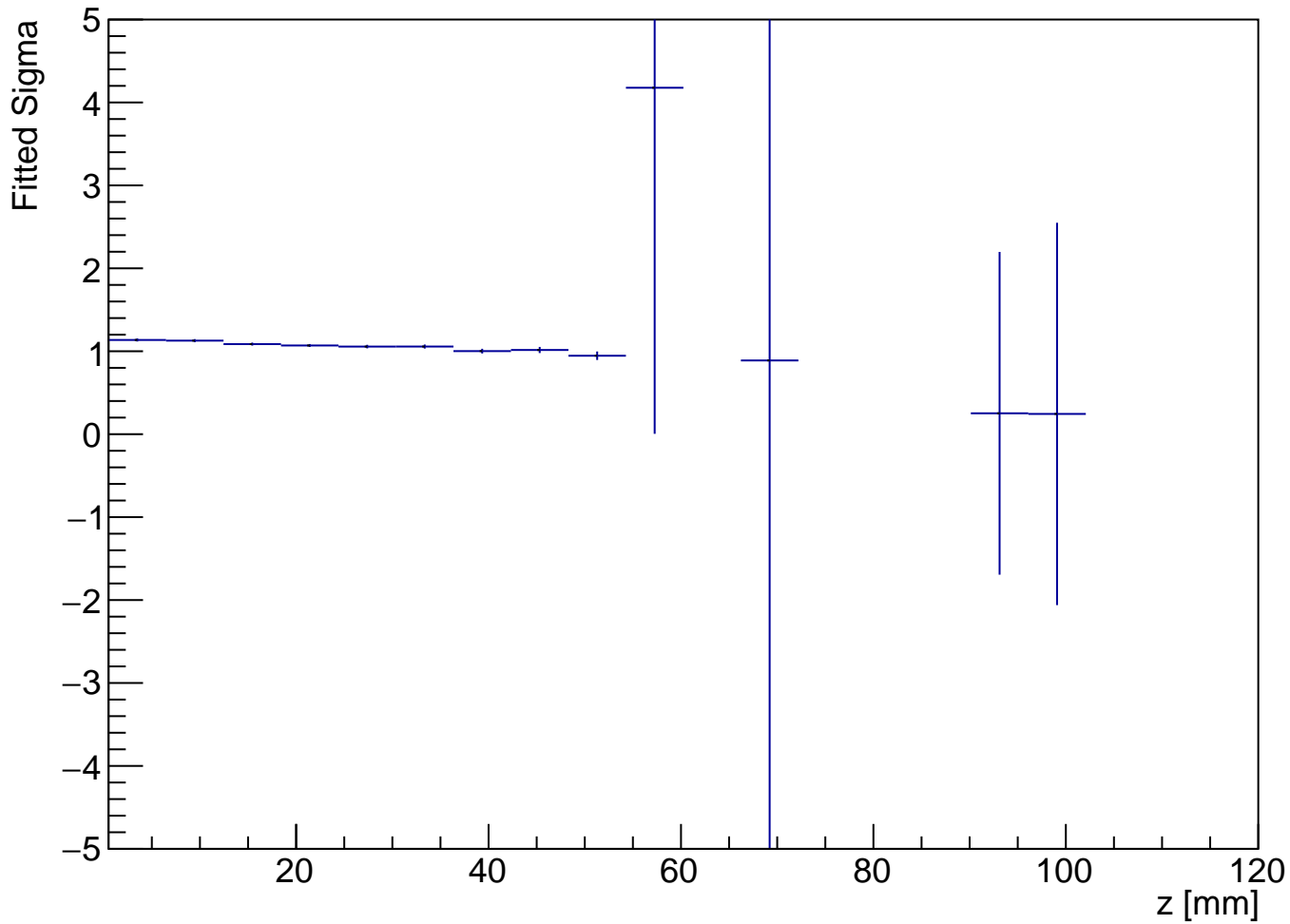




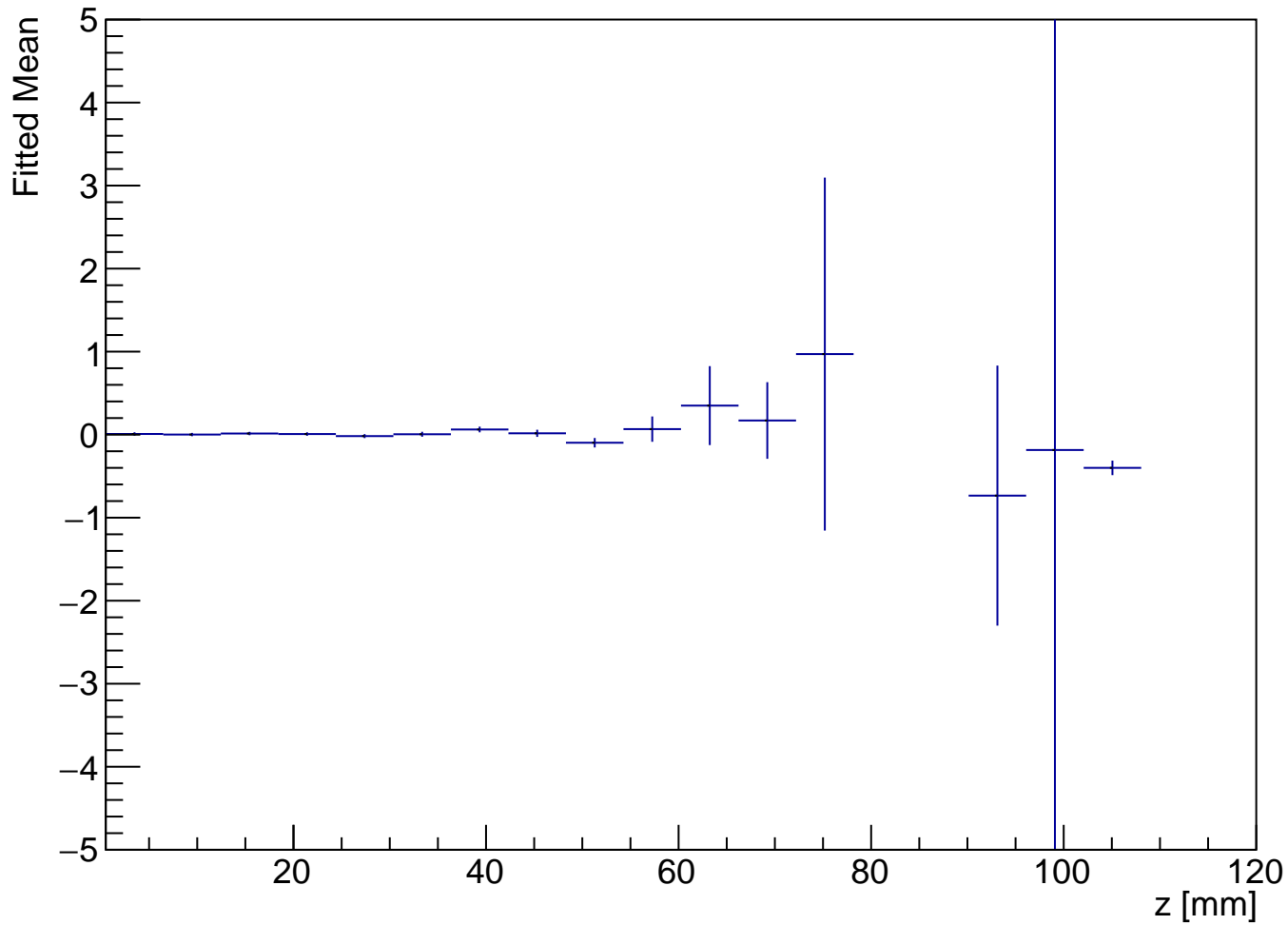
Fitted Means  $(-triEle1PY/triEle1PZ*triEndZ+triEndY-eleTrkZ0)/eleTrkZ0Err A'$  mass 0.04 GeV



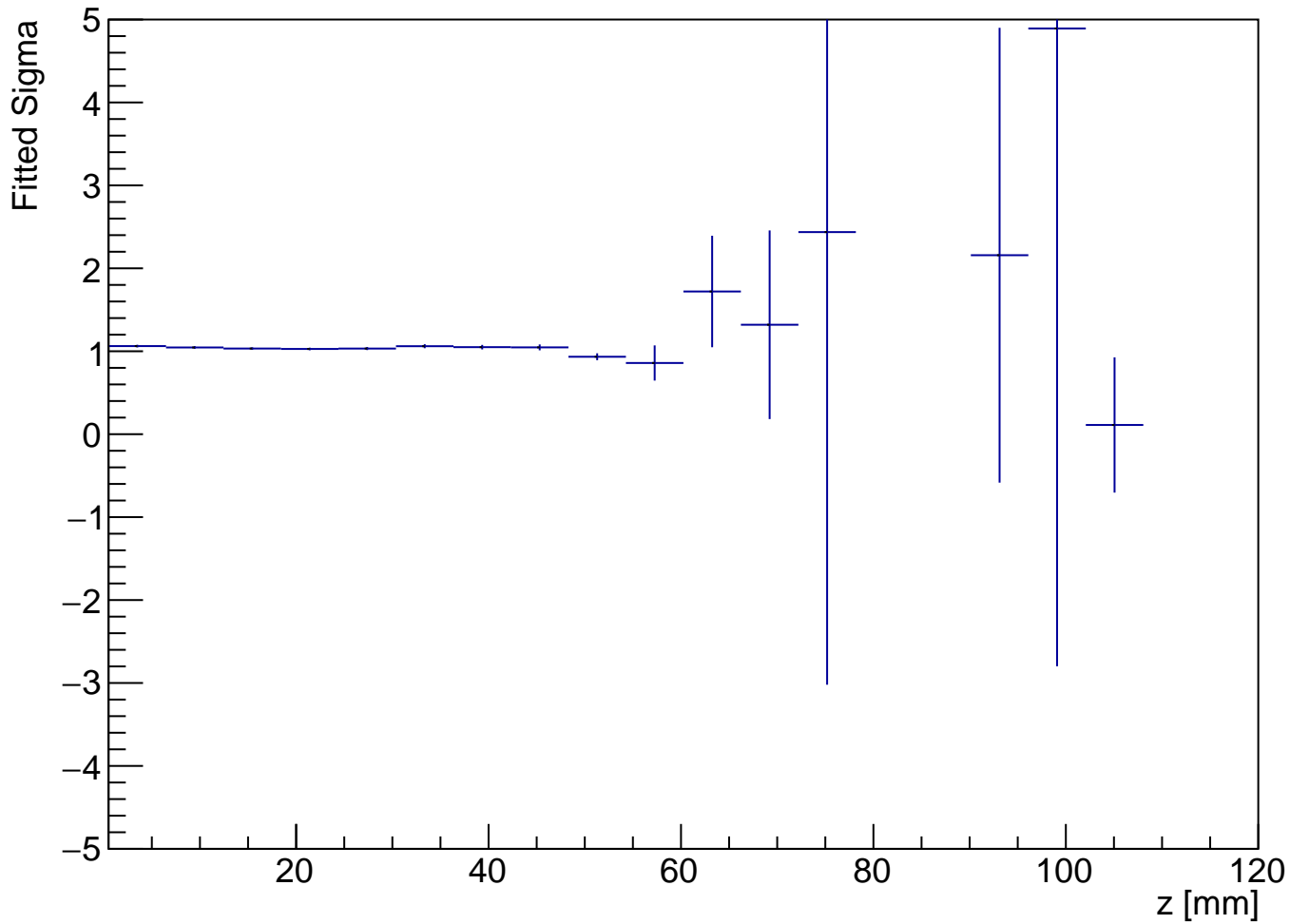
Fitted Sigmas  $(-\text{triEle1PY}/\text{triEle1PZ} * \text{triEndZ} + \text{triEndY} - \text{eleTrkZ0})/\text{eleTrkZ0Err}$  A' mass 0.04 GeV

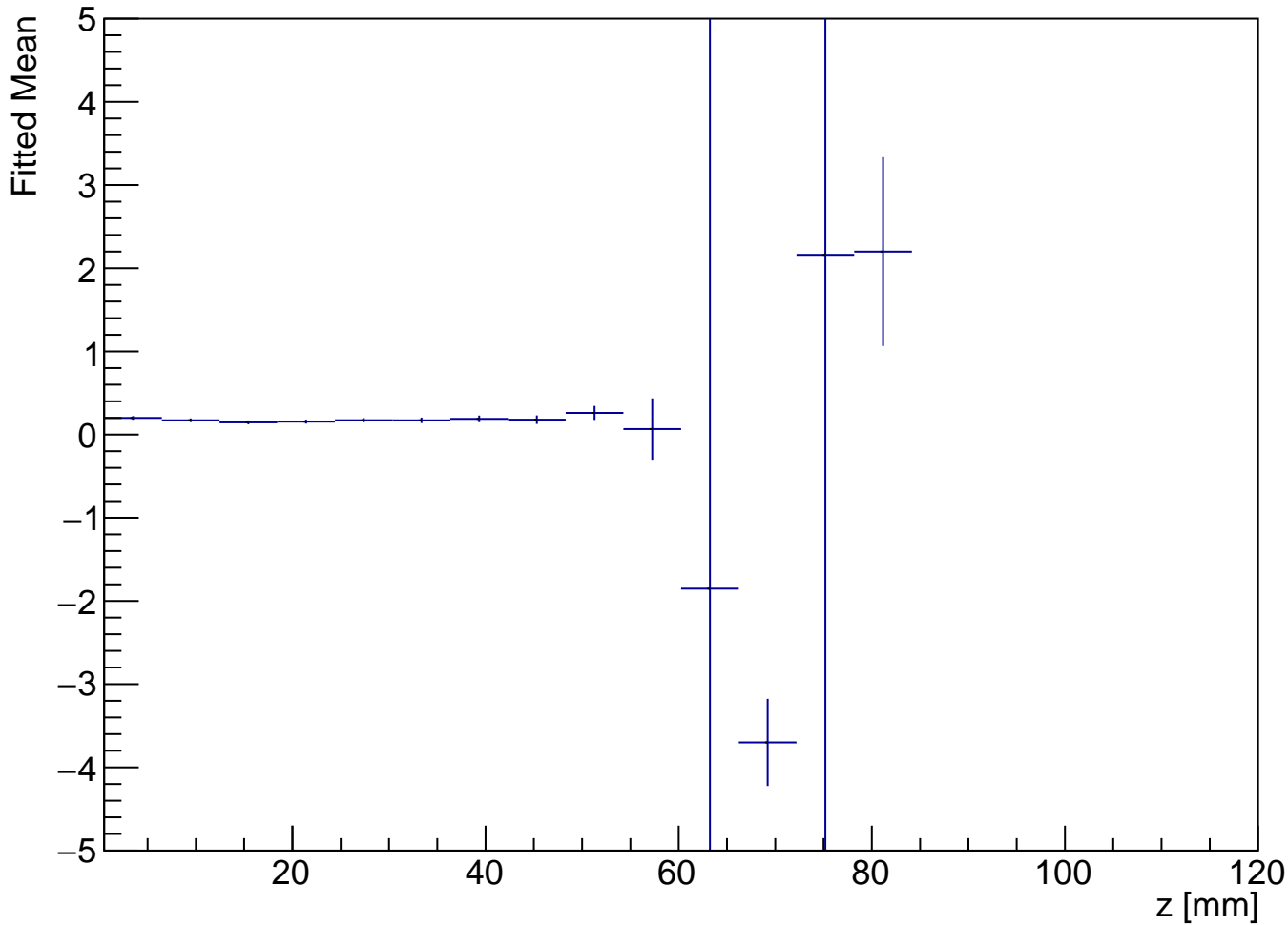


Fitted Means  $(-triPosPY/triPosPZ*triEndZ+triEndY-posTrkZ0)/posTrkZ0Err$  A' mass 0.04 GeV

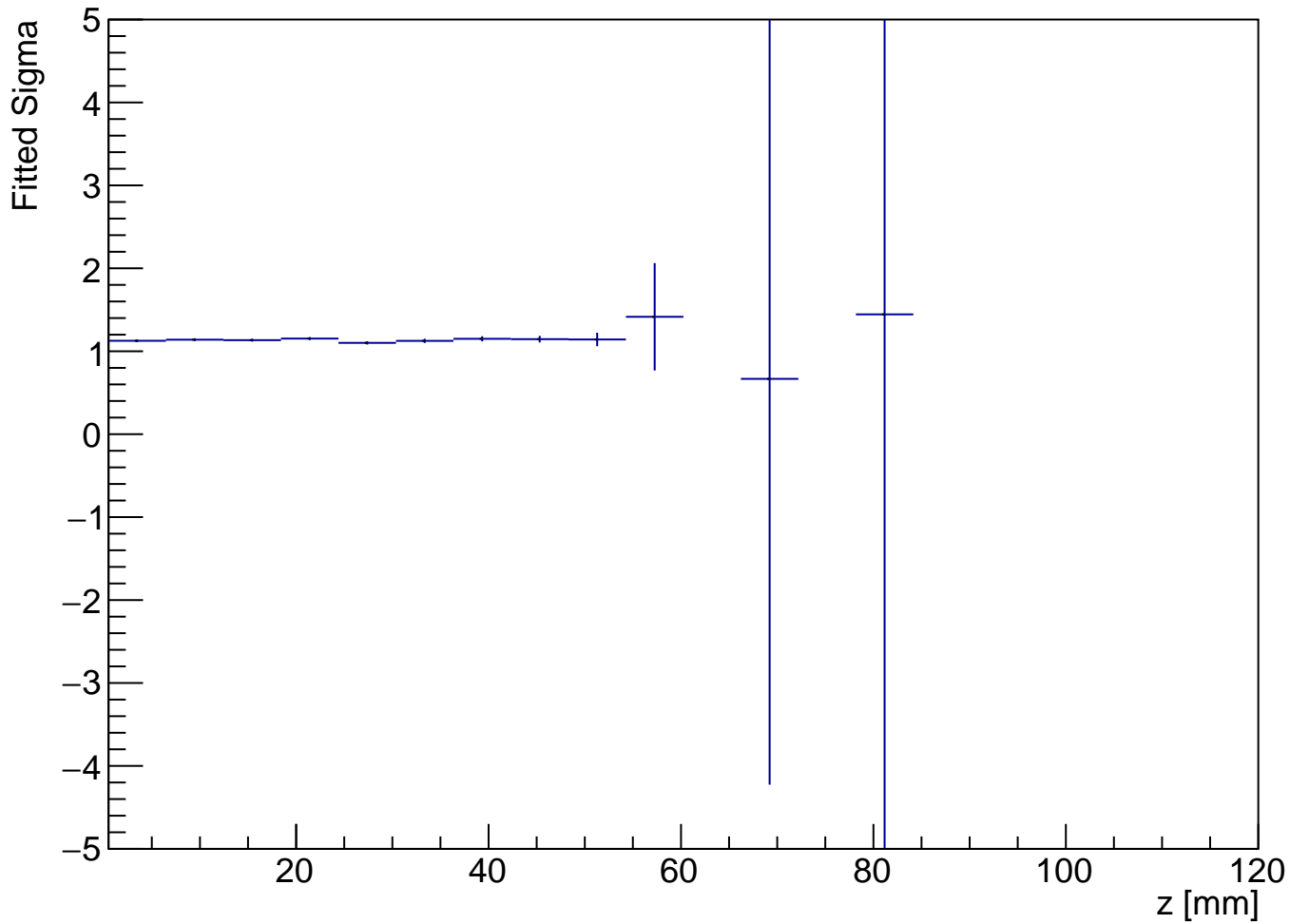


Fitted Sigmas  $(-\text{triPosPY}/\text{triPosPZ}*\text{triEndZ}+\text{triEndY}-\text{posTrkZ0})/\text{posTrkZ0Err}$  A' mass 0.04 GeV

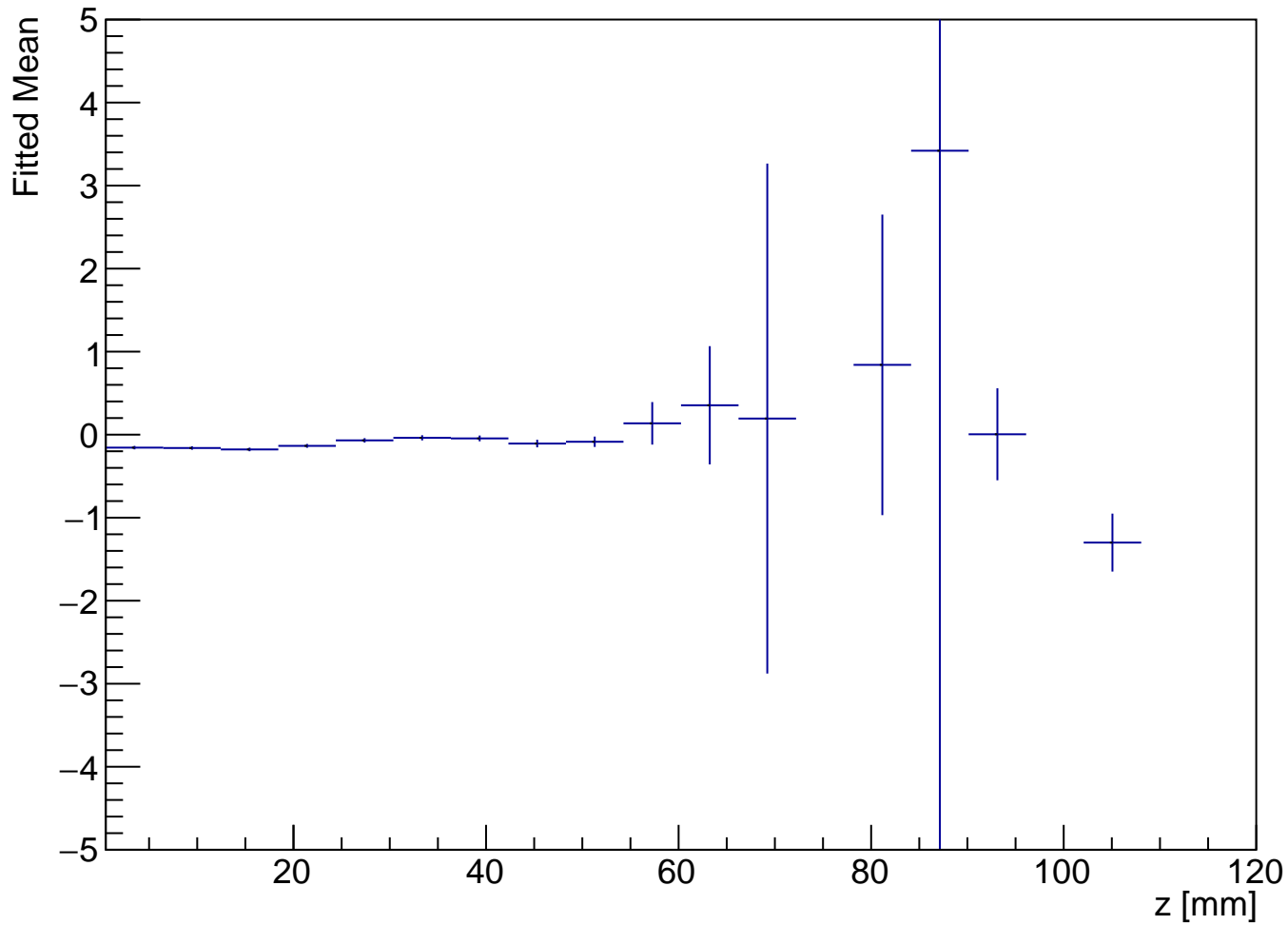




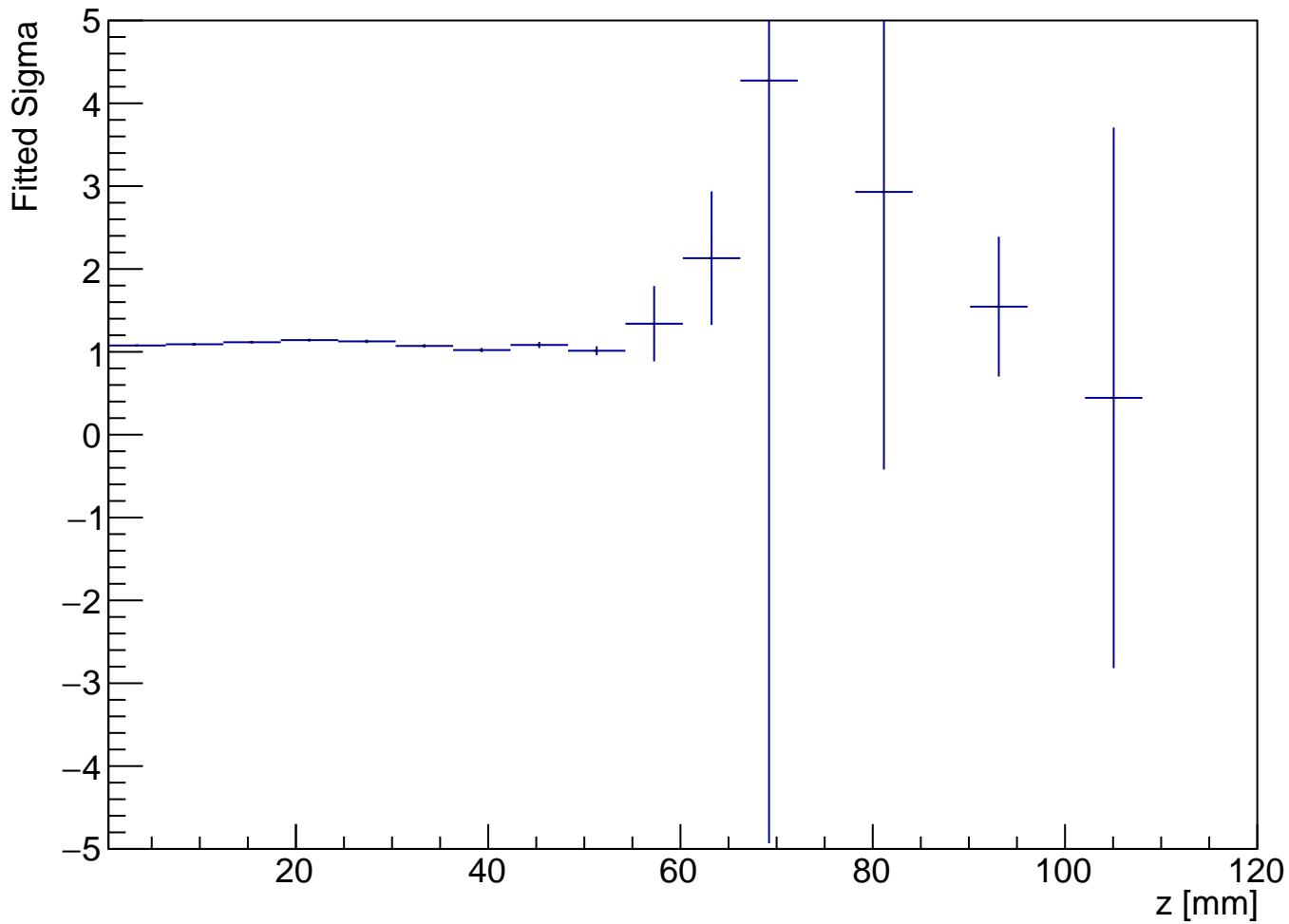
Fitted Sigmas  $(-\text{triEle1PX}/\text{triEle1PZ} * \text{triEndZ} + \text{triEndX} - 0.000075 * \text{triEndZ}^2 - \text{eleTrkD0}) / \text{eleTrkD0Err}$  A' mass 0.04 GeV



Fitted Means  $(-\text{triPosPX}/\text{triPosPZ} \cdot \text{triEndZ} + \text{triEndX} + 0.000075 \cdot \text{triEndZ}^2 - \text{posTrkD0})/\text{posTrkD0Err}$  A' mass 0.04 GeV

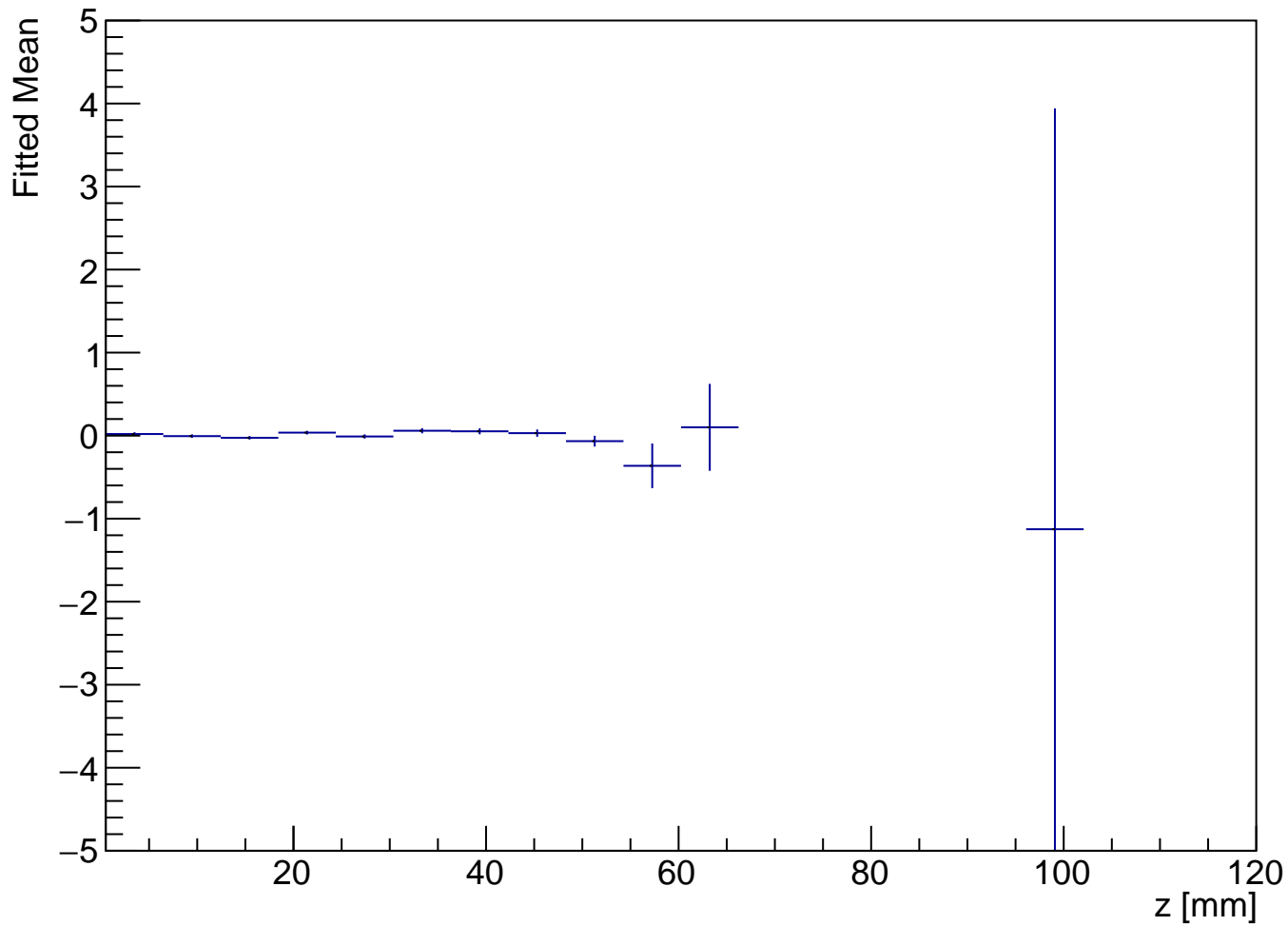


Fitted Sigmas  $(-\text{triPosPX}/\text{triPosPZ}*\text{triEndZ}+\text{triEndX}+0.000075*\text{triEndZ}^2-\text{posTrkD0})/\text{posTrkD0Err A' mass 0.04 GeV}$

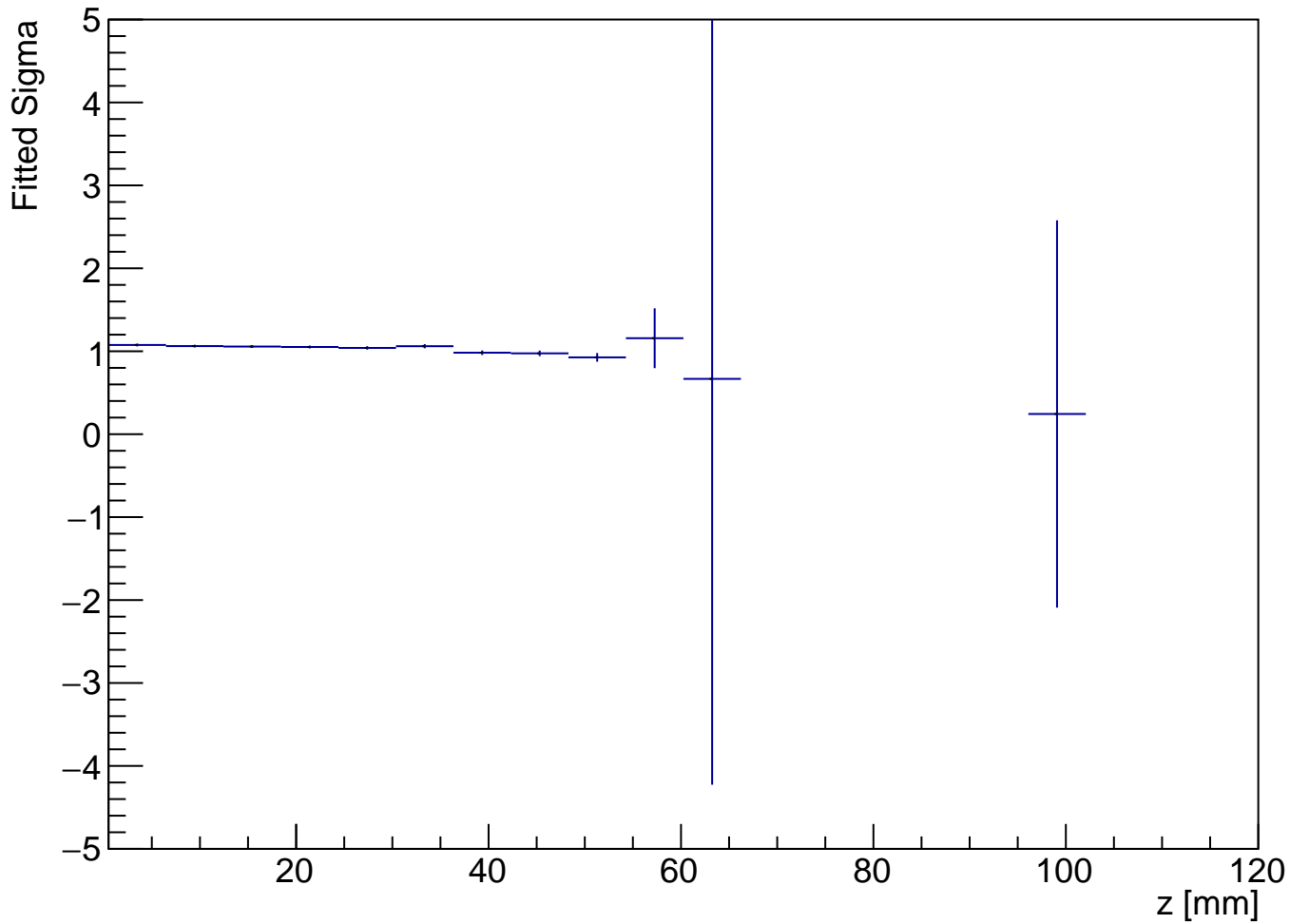




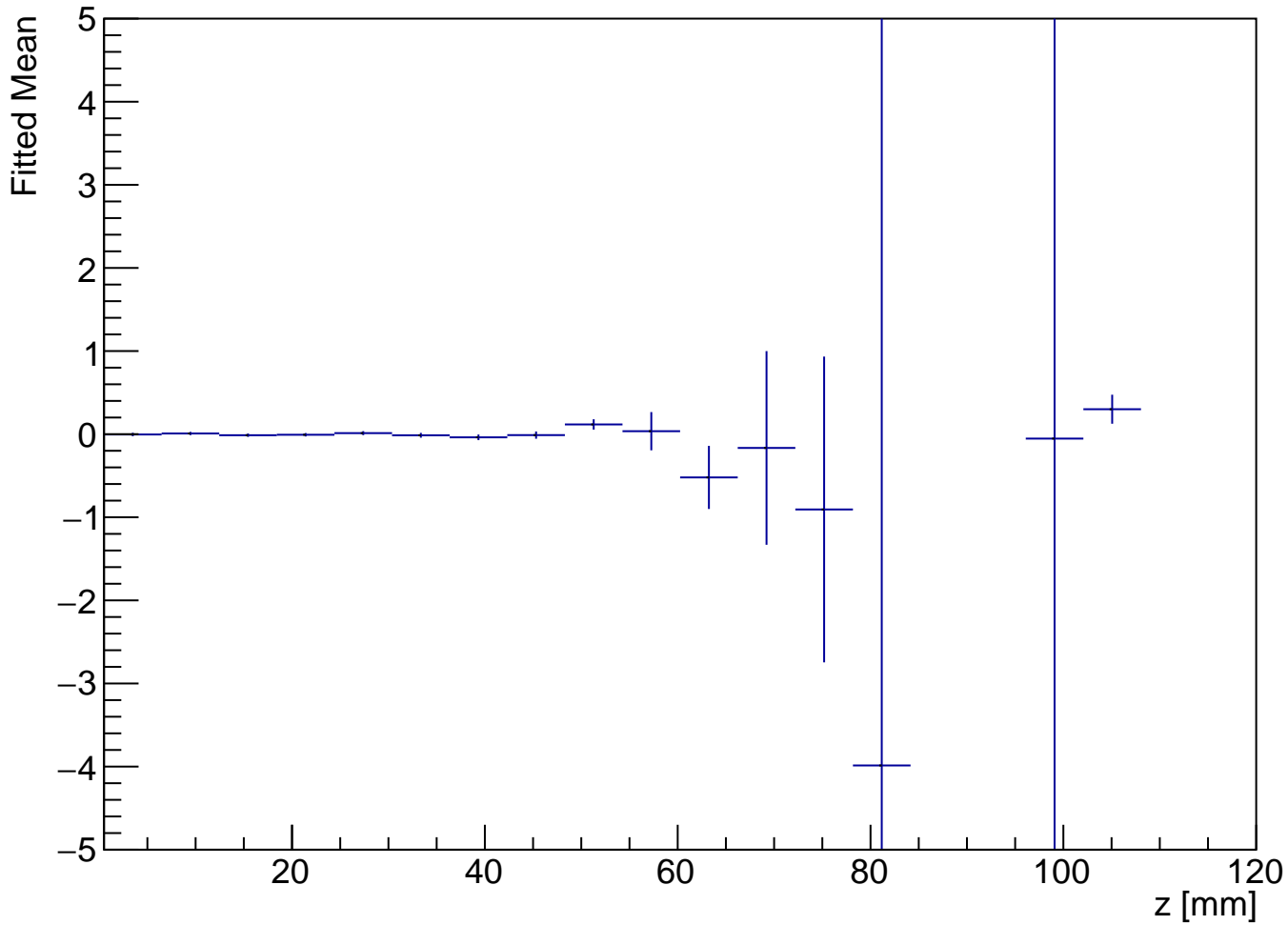
Fitted Means (triEle1PY/triEle1PZ-eleTrkLambda)/eleTrkLambdaErr A' mass 0.04 GeV



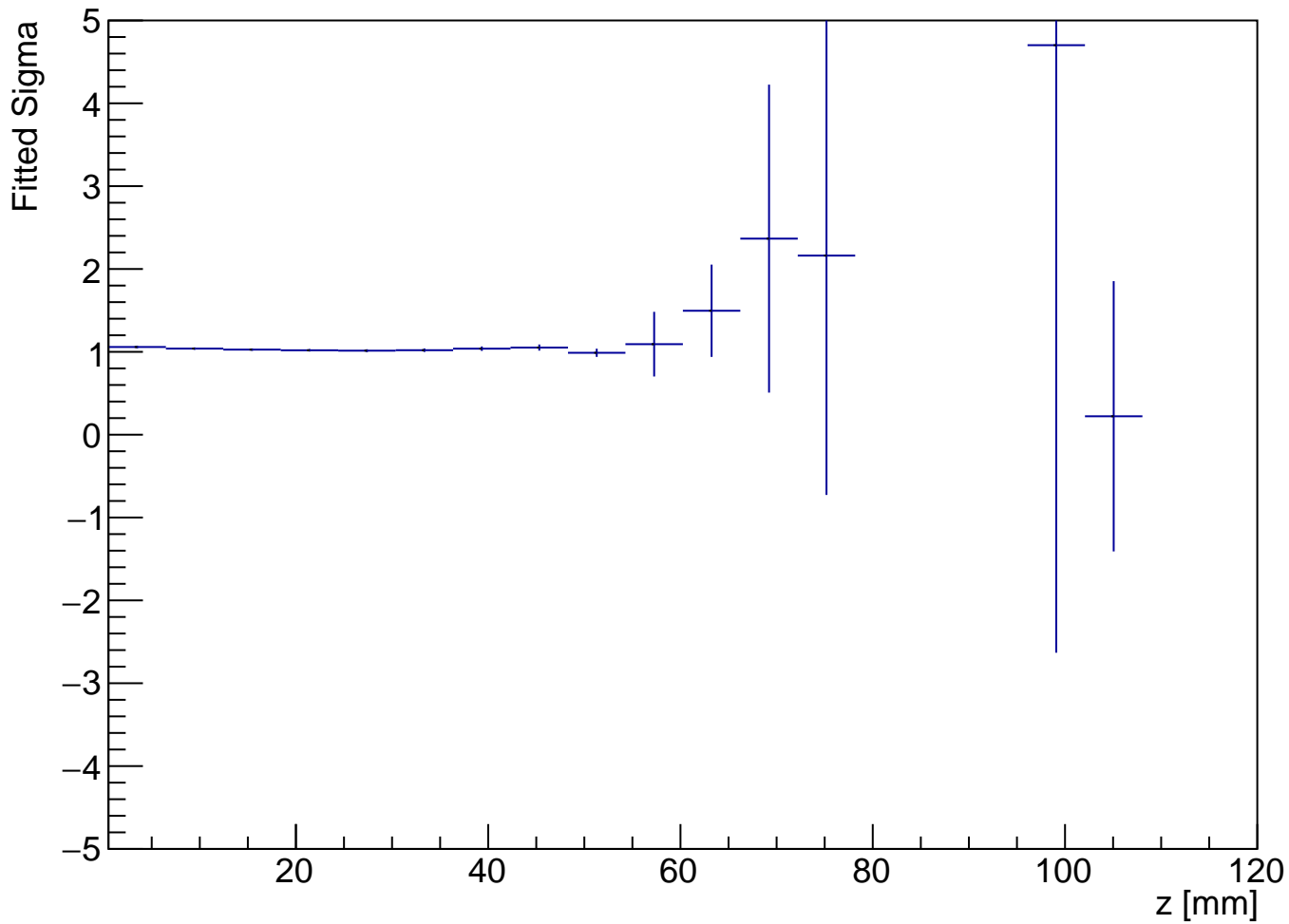
Fitted Sigmas (triEle1PY/triEle1PZ-eleTrkLambda)/eleTrkLambdaErr A' mass 0.04 GeV



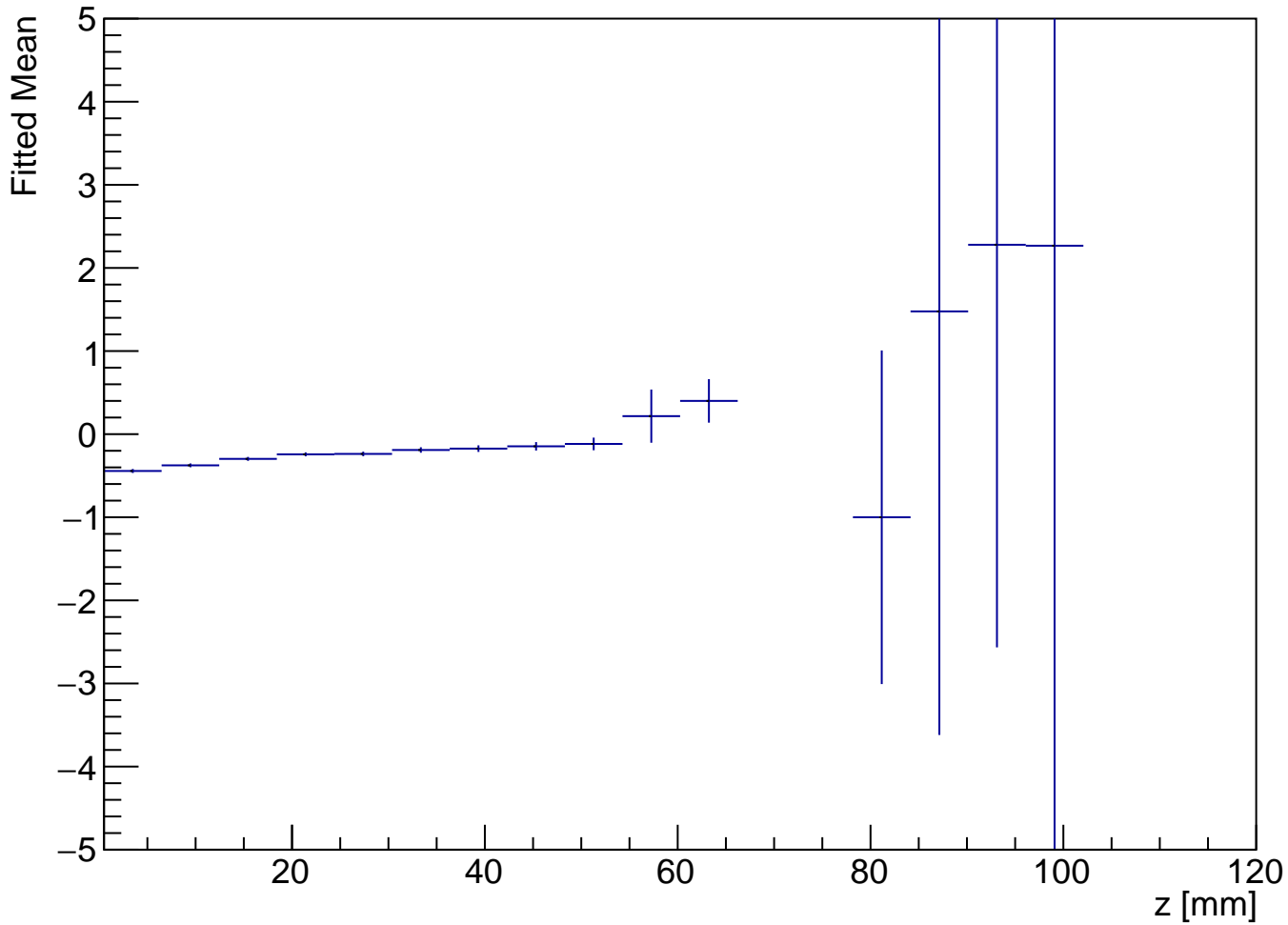
Fitted Means (triPosPY/triPosPZ-posTrkLambda)/posTrkLambdaErr A' mass 0.04 GeV



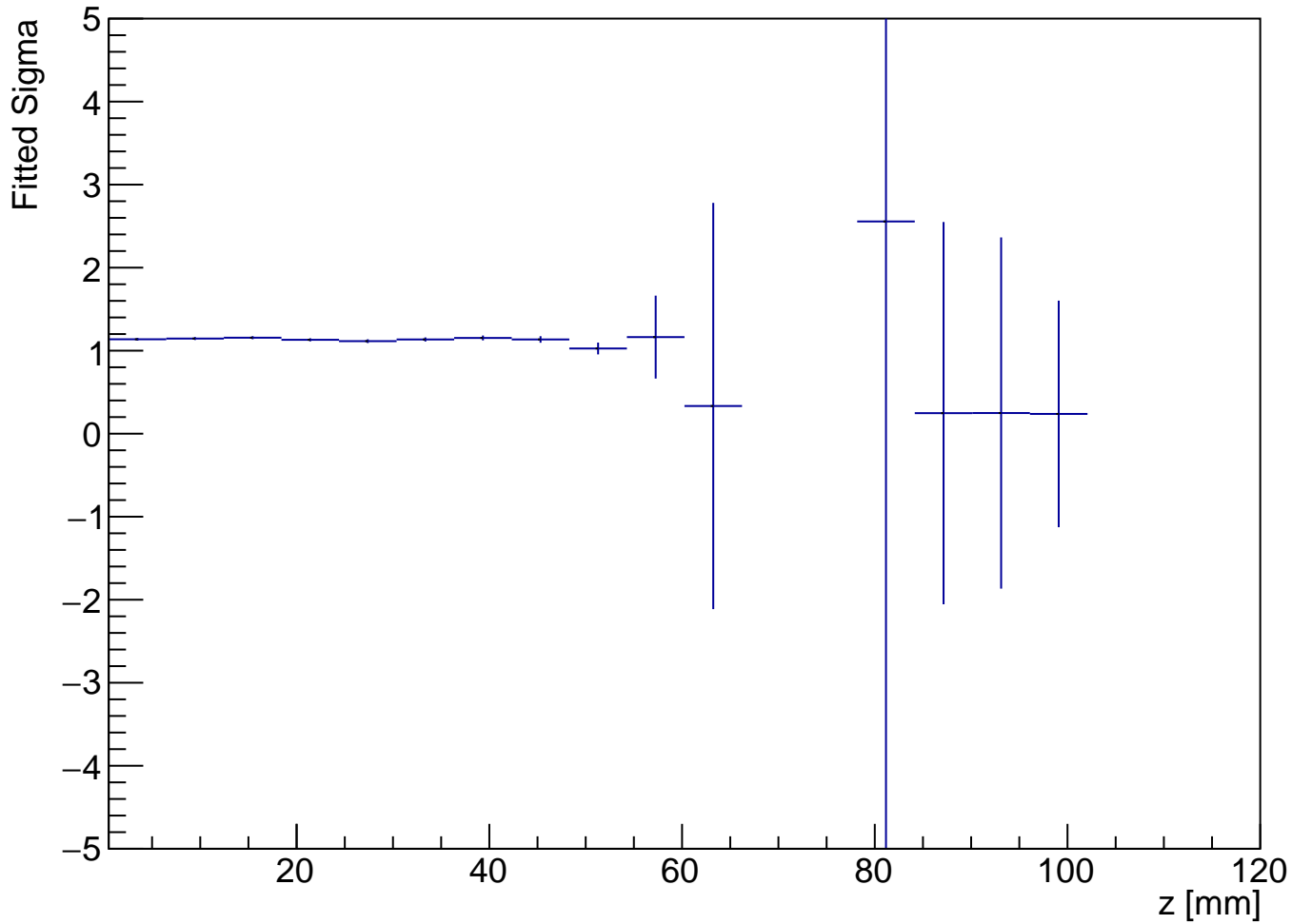
Fitted Sigmas (triPosPY/triPosPZ-posTrkLambda)/posTrkLambdaErr A' mass 0.04 GeV



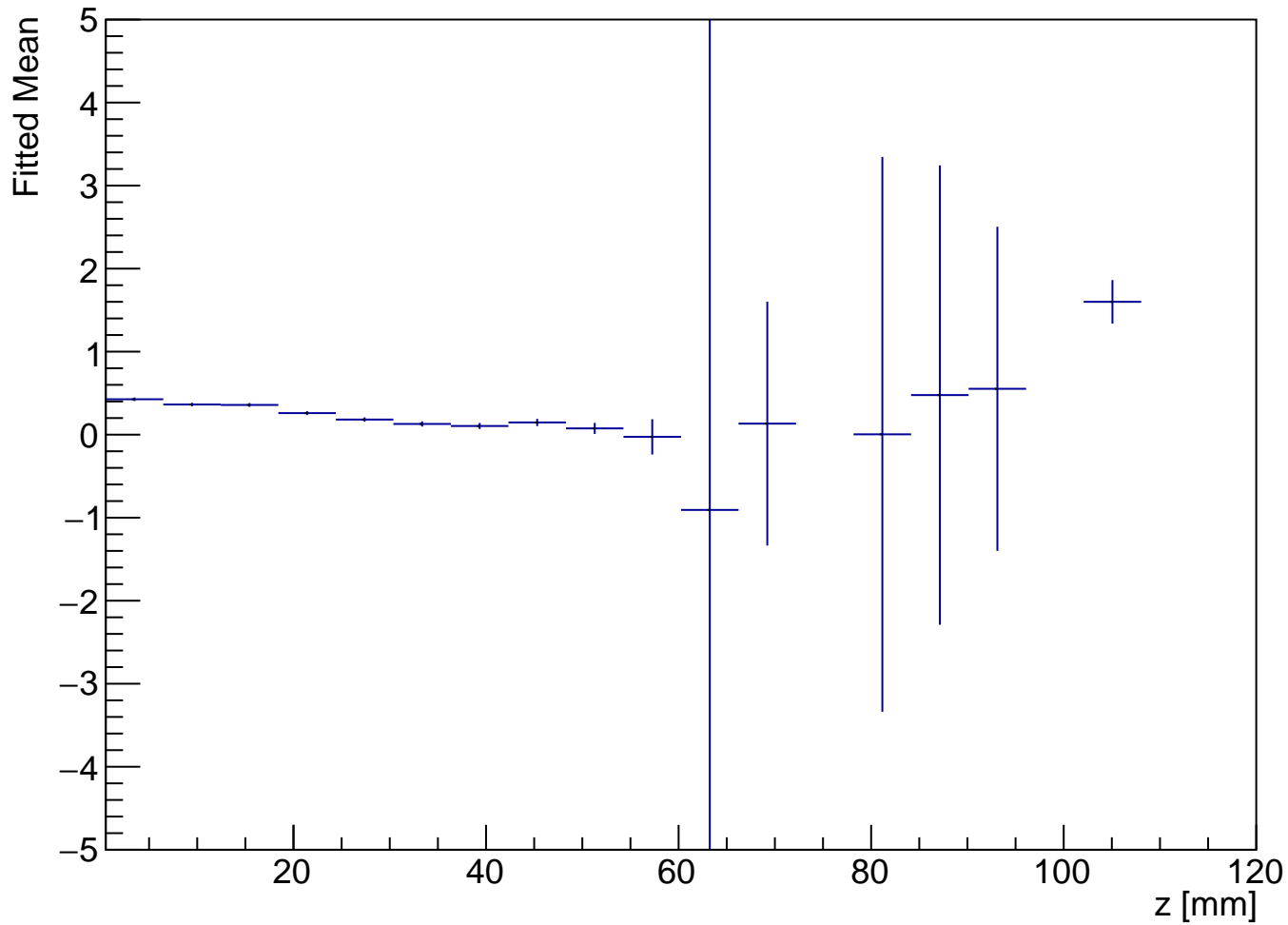
Fitted Means  $((\text{triEle1PX}+0.000075*\text{triEndZ})/\text{triEle1PZ}+0.0305-\text{eleTrkPhi})/\text{eleTrkPhiErr}$  A' mass 0.04 GeV



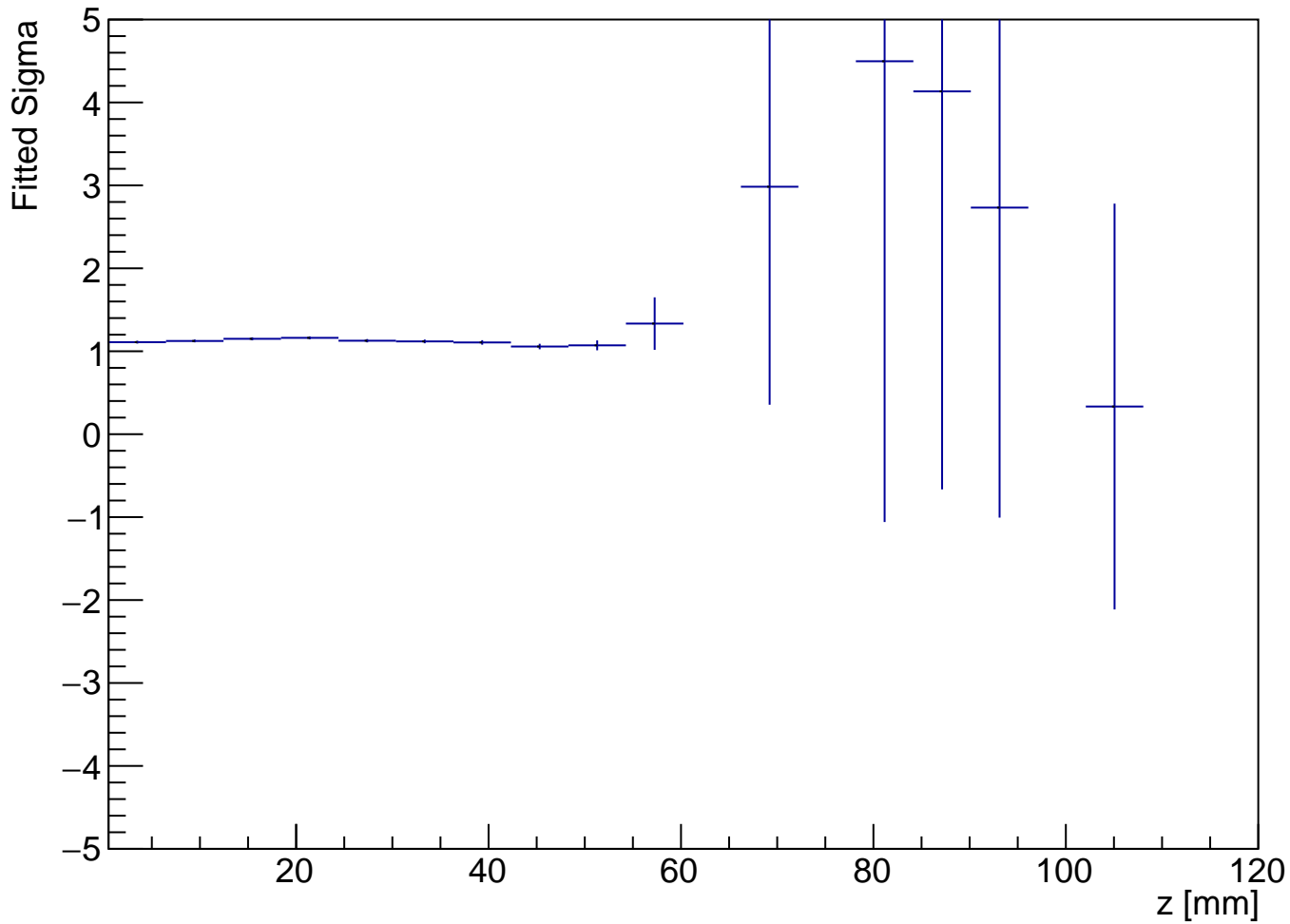
Fitted Sigmas  $((\text{triEle1PX}+0.000075*\text{triEndZ})/\text{triEle1PZ}+0.0305\text{-eleTrkPhi})/\text{eleTrkPhiErr}$  A' mass 0.04 GeV



Fitted Means  $((\text{triPosPX}-0.000075*\text{triEndZ})/\text{triPosPZ}+0.0305-\text{posTrkPhi})/\text{posTrkPhiErr}$  A' mass 0.04 GeV

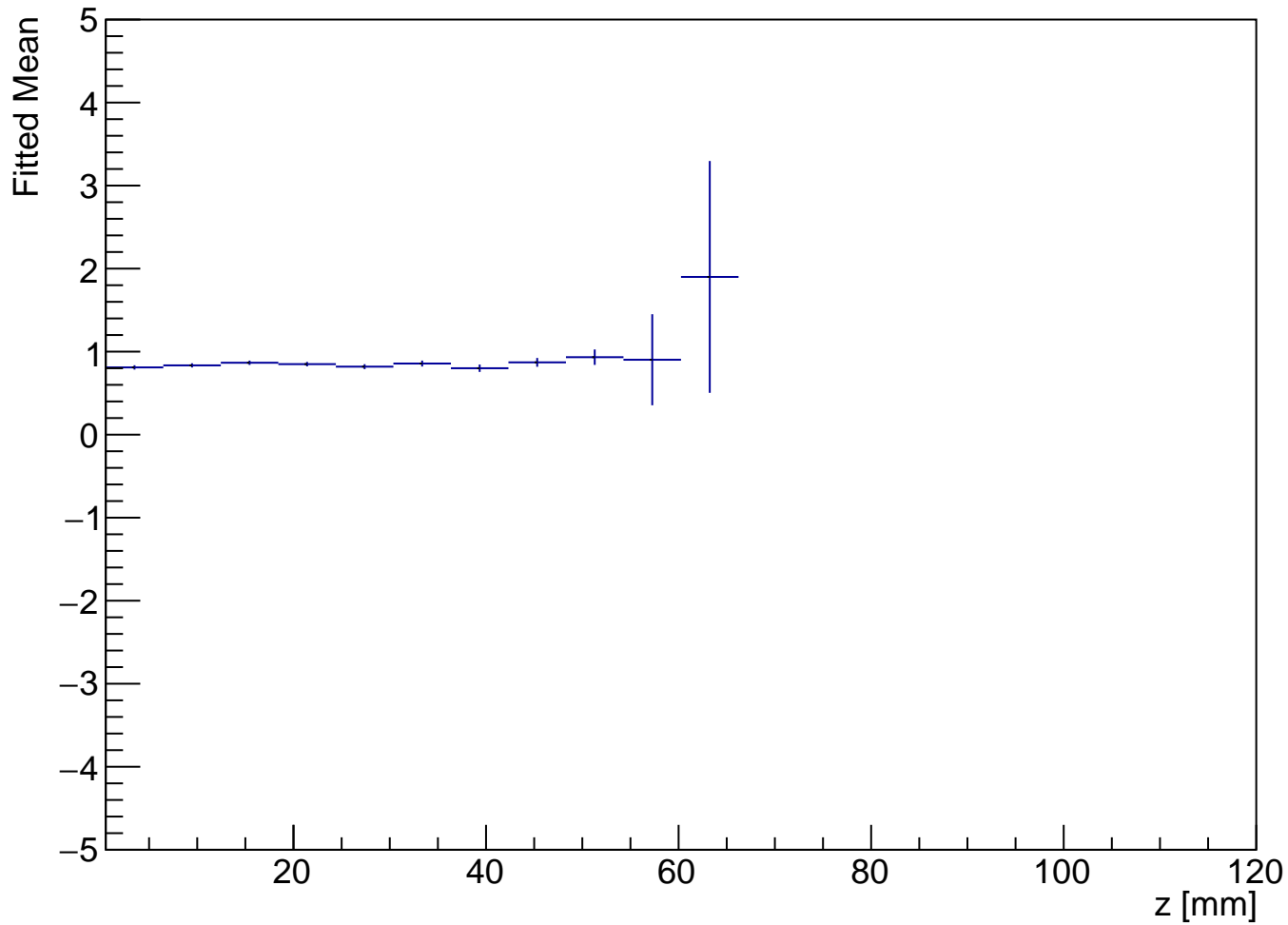


Fitted Sigmas  $((\text{triPosPX}-0.000075*\text{triEndZ})/\text{triPosPZ}+0.0305-\text{posTrkPhi})/\text{posTrkPhiErr}$  A' mass 0.04 GeV

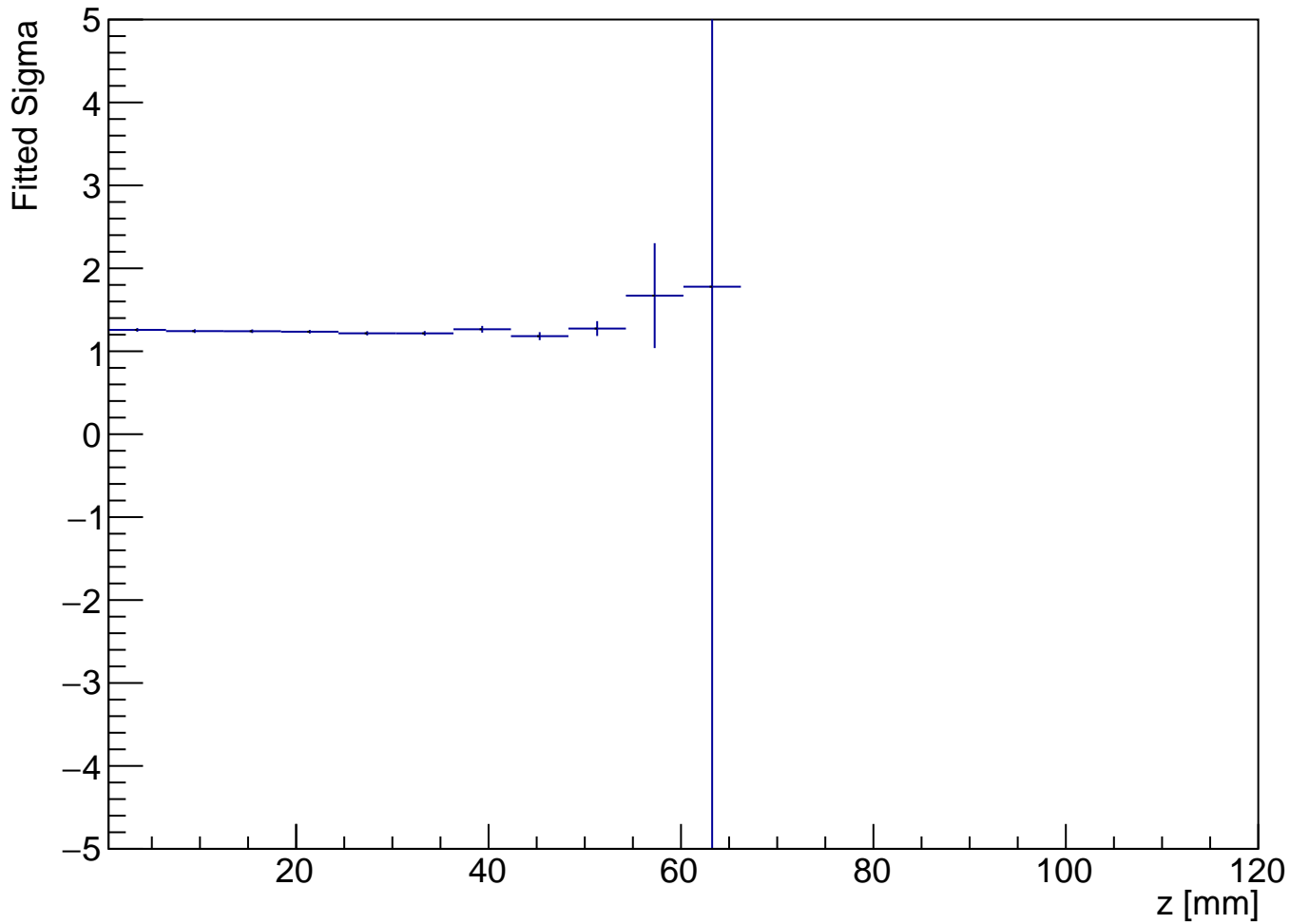




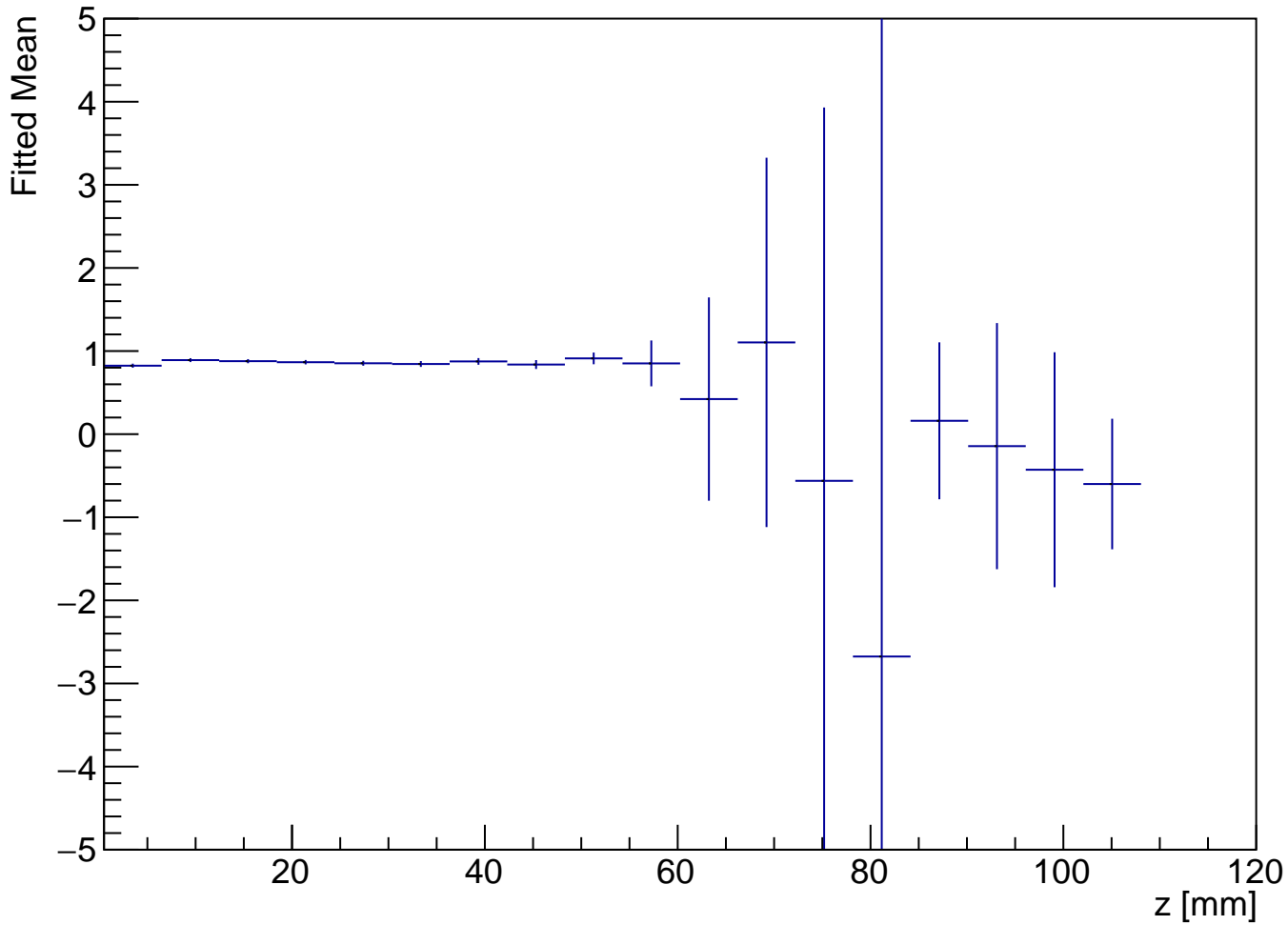
Fitted Means  $(0.000075/\sqrt{\text{triEle1PX}^2+\text{triEle1PZ}^2})\cdot\text{eleTrkOmega}/\text{eleTrkOmegaErr}$  A' mass 0.04 GeV



Fitted Sigmas ( $0.000075/\sqrt{(\text{triEle1PX}^2+\text{triEle1PZ}^2)-\text{eleTrkOmega}}/\text{eleTrkOmegaErr}$  A' mass 0.04 GeV



Fitted Means ( $0.000075/\sqrt{\text{triPosPX}^2+\text{triPosPZ}^2}+\text{posTrkOmega}$ )/ $\text{posTrkOmegaErr}$  A' mass 0.04 GeV



Fitted Sigmas ( $0.000075/\sqrt{\text{triPosPX}^2+\text{triPosPZ}^2}+\text{posTrkOmega}/\text{posTrkOmegaErr}$ ) A' mass 0.04 GeV

