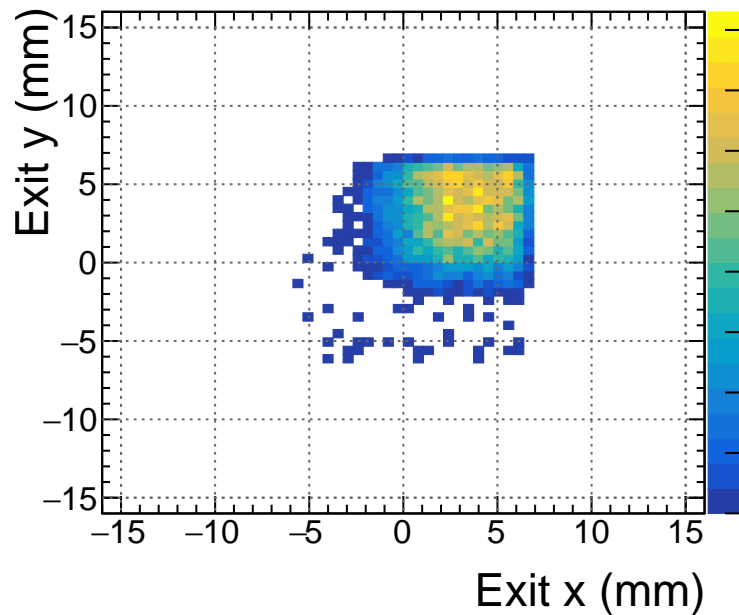
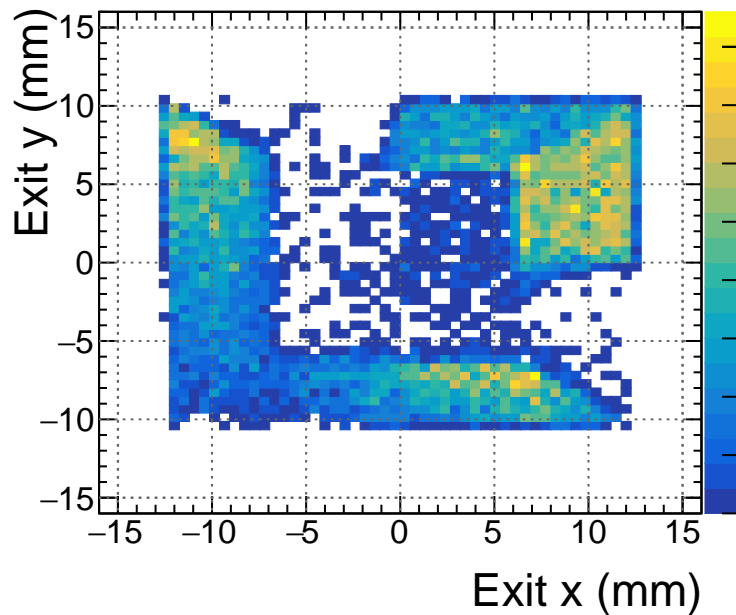


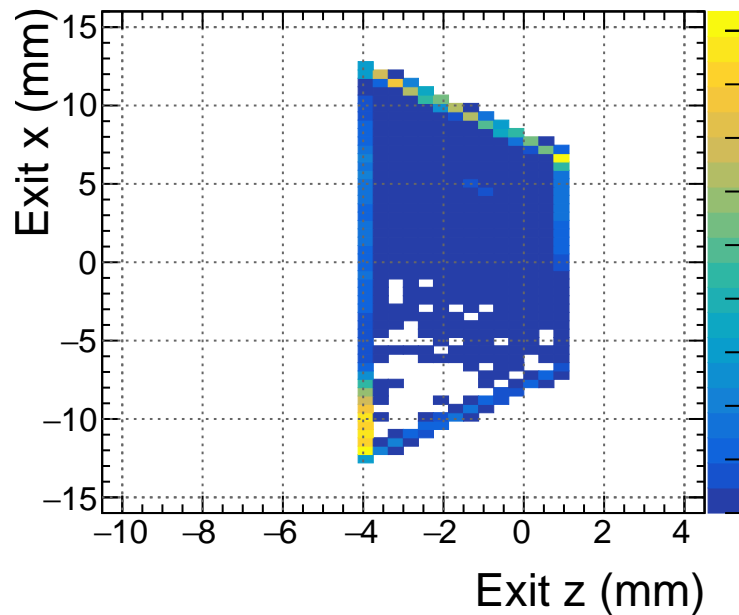
5 mm Exit y vs. x (Success)



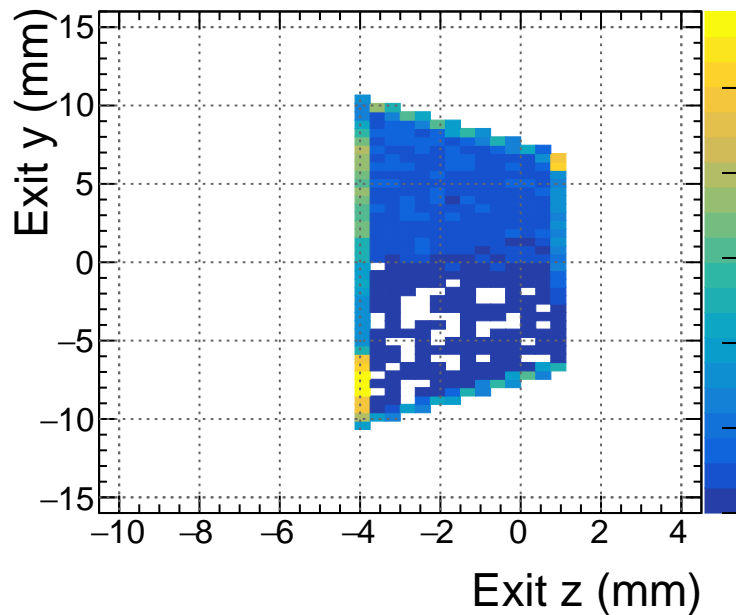
5 mm Exit y vs. x (Failure)



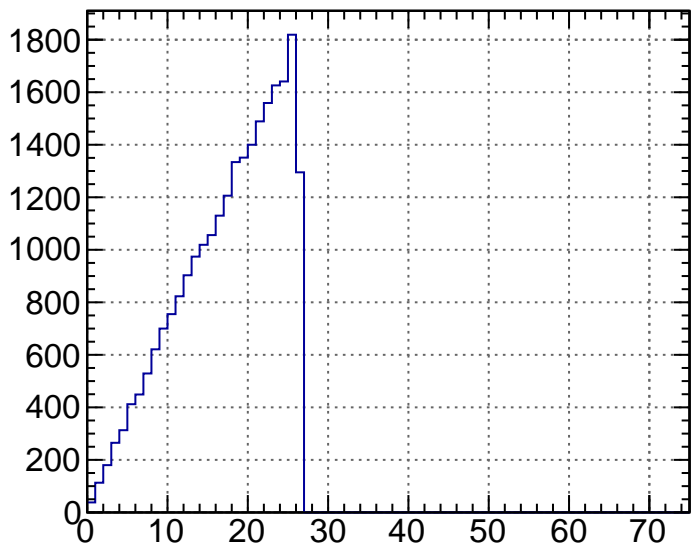
5 mm Exit x vs. z (Failure)



5 mm Exit y vs. z (Failure)

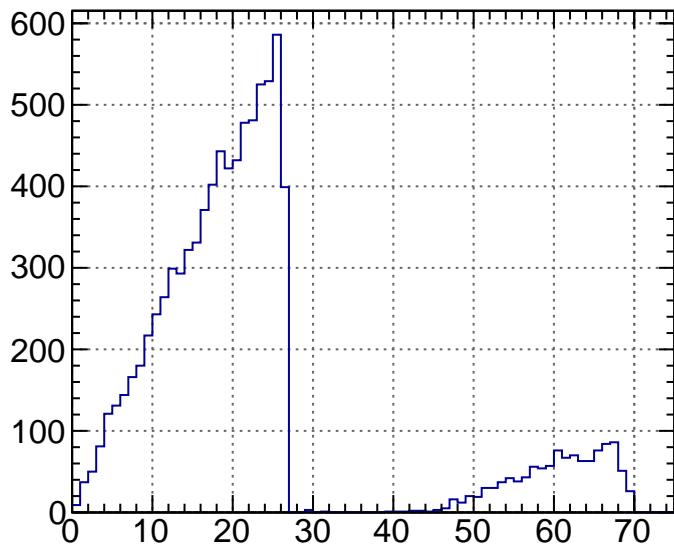


### 5 mm Entrance Theta



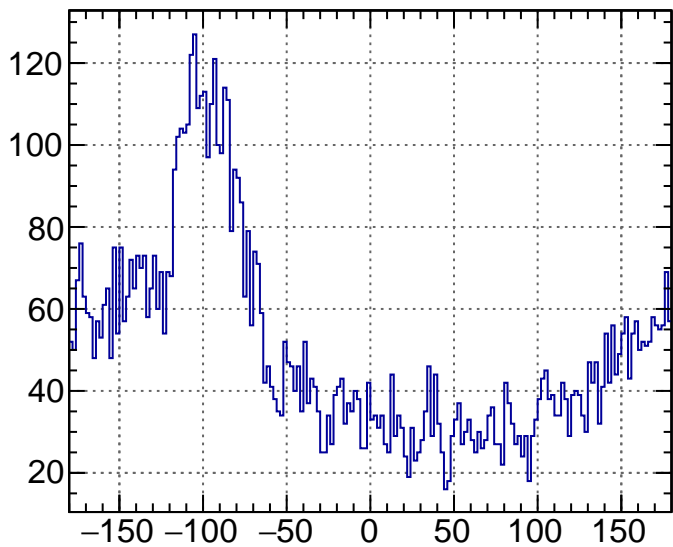
Entrance Theta (deg)

### 5 mm Exit Theta (Success)



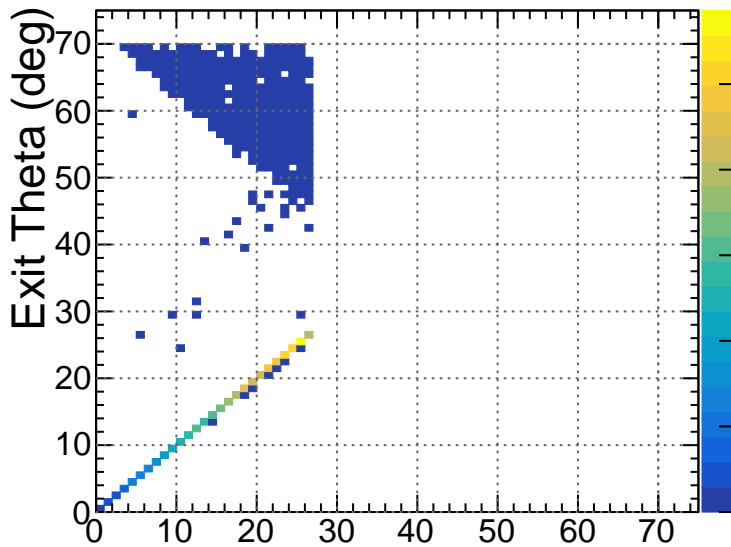
Exit Theta (deg)

### 5 mm Exit Phi (Success)



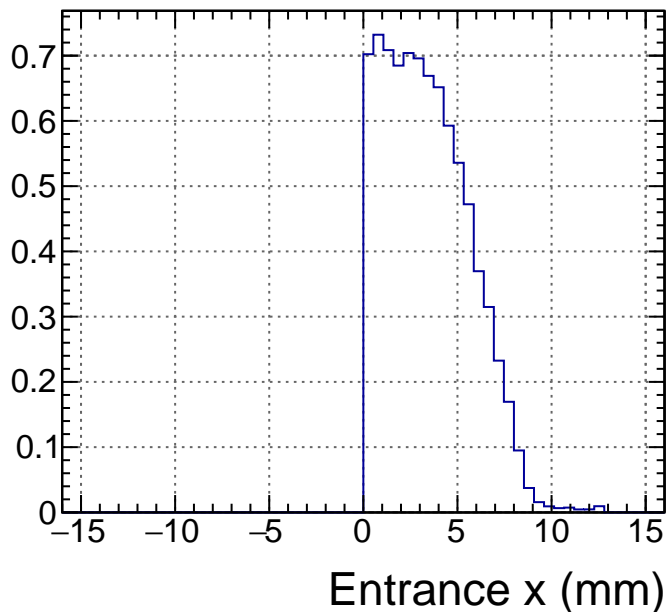
Exit Phi (deg)

### 5 mm Exit Theta vs. Entrance Theta (Success)

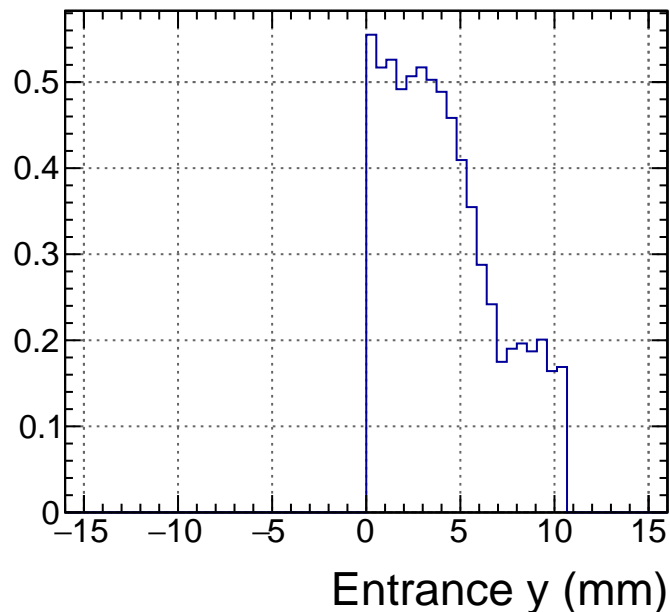


Entrance Theta (deg)

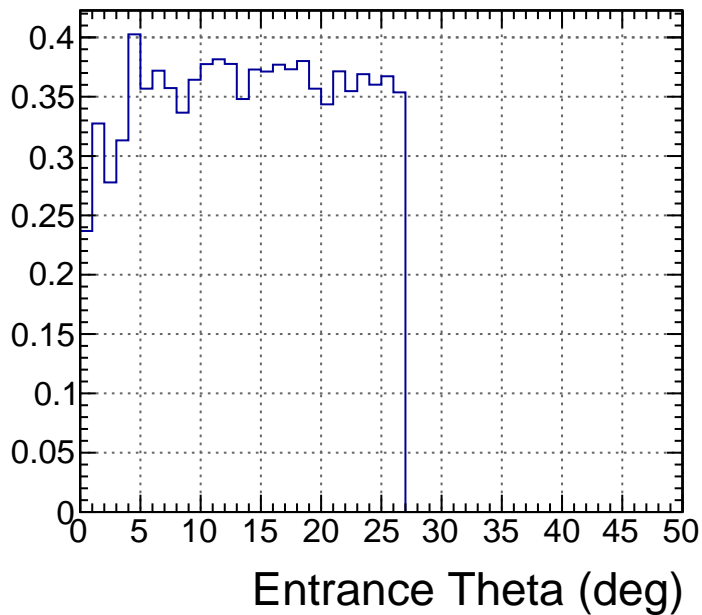
5 mm Entrance x Efficiency



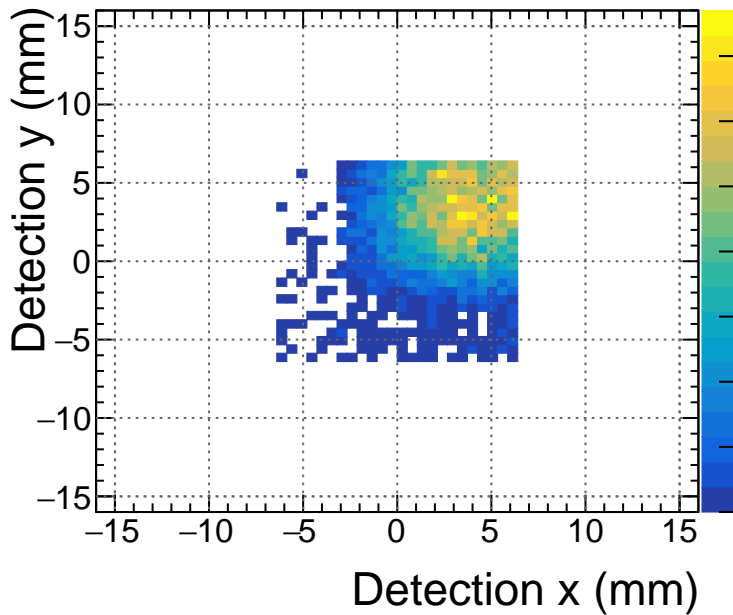
5 mm Entrance y Efficiency



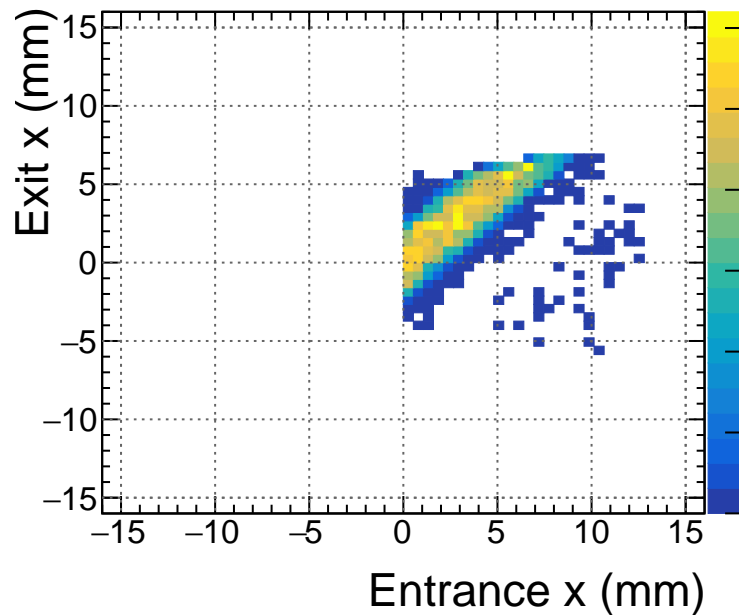
5 mm Entrance Theta Efficiency



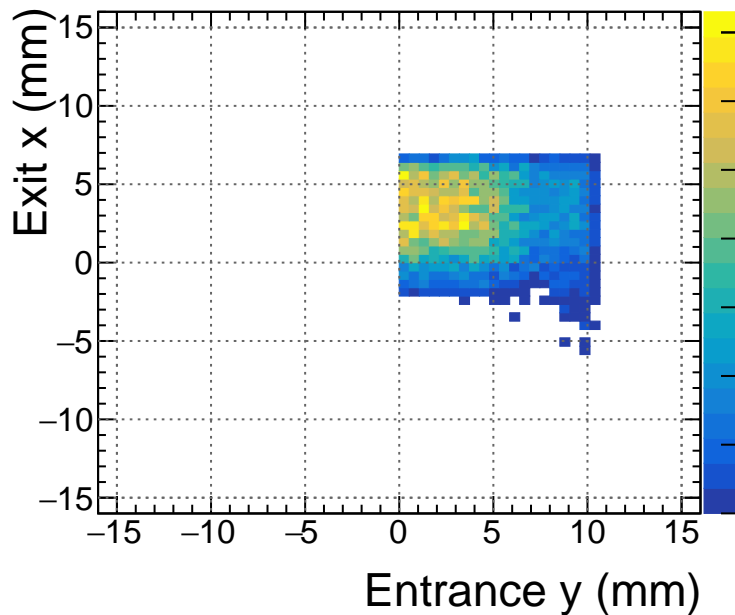
5 mm Detection y vs. x (Success)



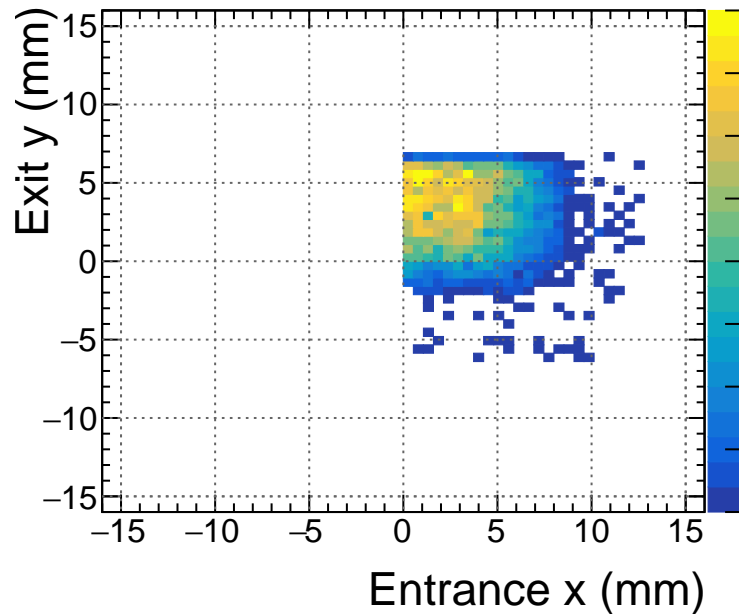
5 mm Exit x vs. Entrance x (Success)



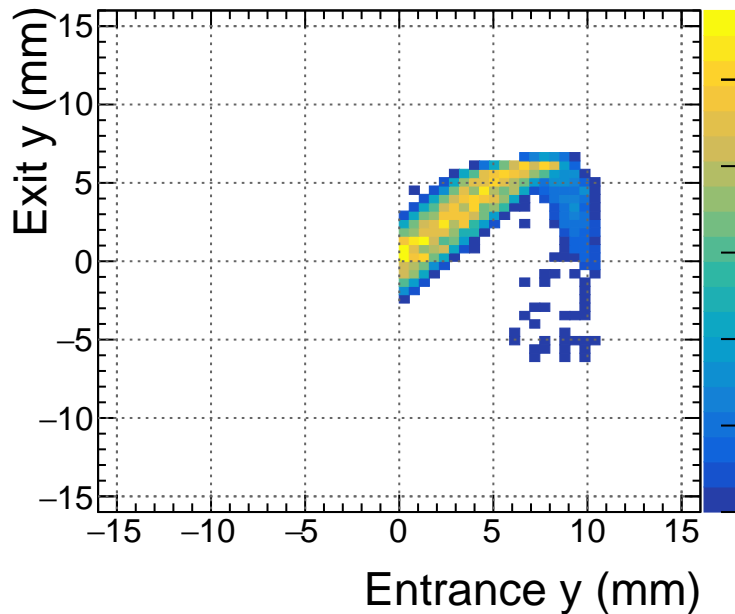
5 mm Exit x vs. Entrance y (Success)



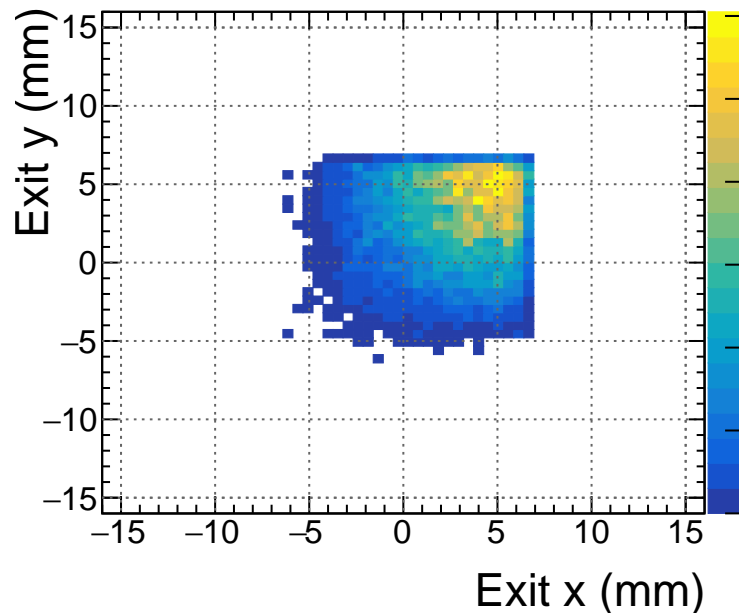
5 mm Exit y vs. Entrance x (Success)



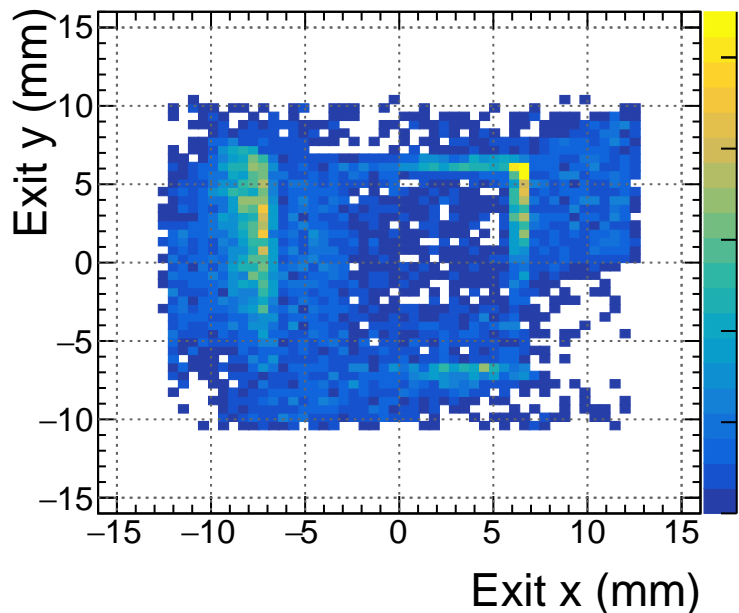
5 mm Exit y vs. Entrance y (Success)



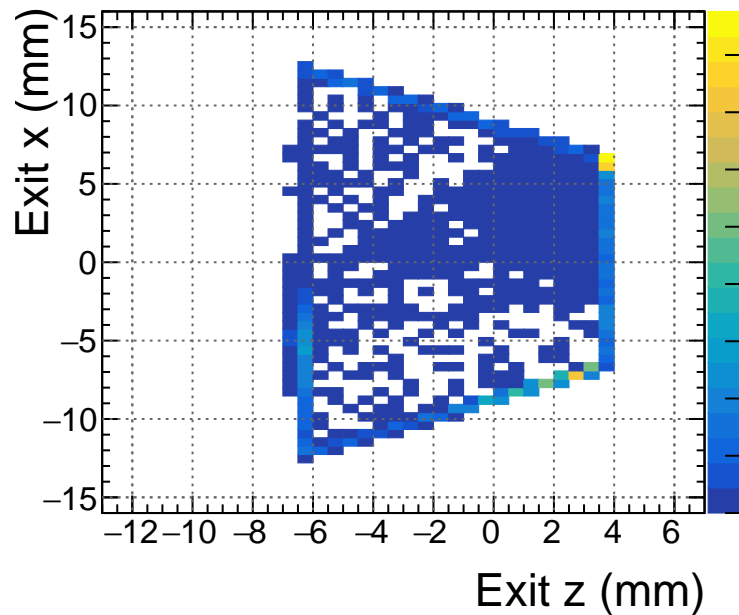
10 mm Exit y vs. x (Success)



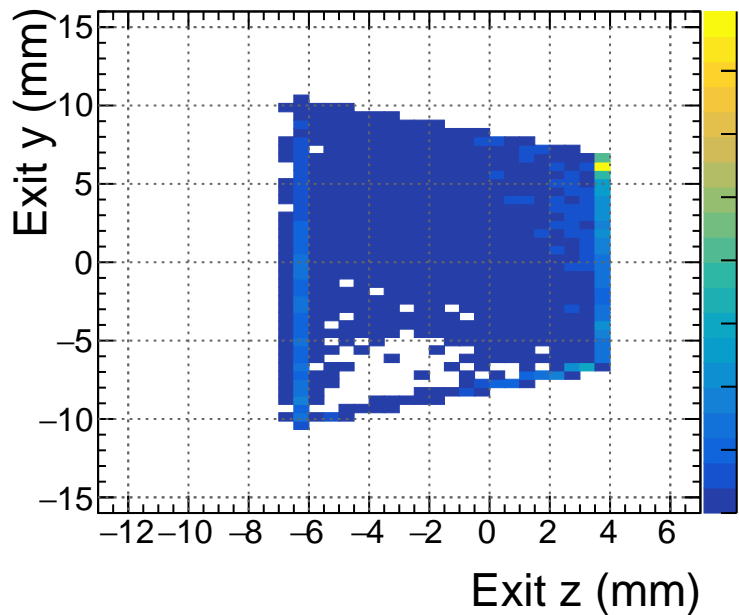
10 mm Exit y vs. x (Failure)



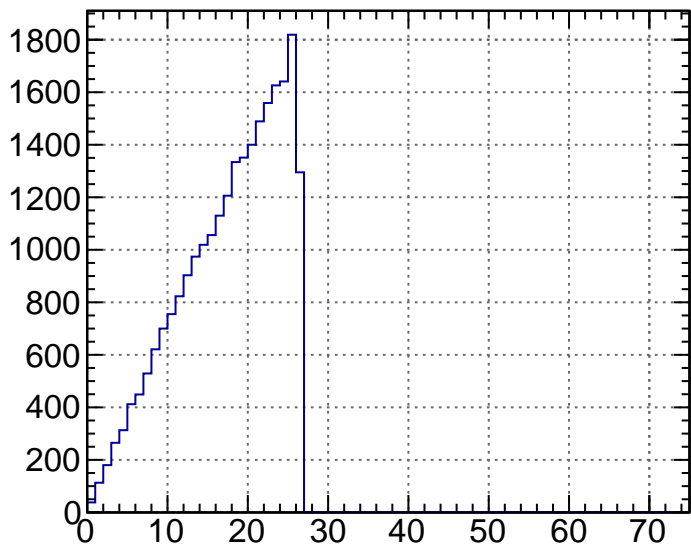
10 mm Exit x vs. z (Failure)



10 mm Exit y vs. z (Failure)

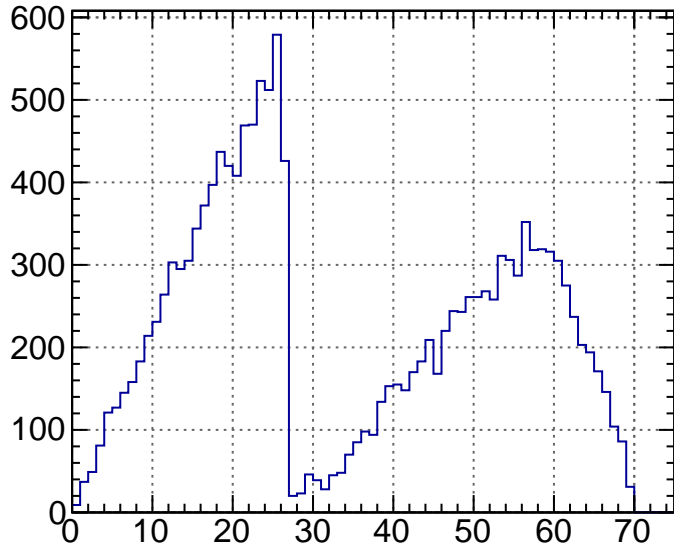


### 10 mm Entrance Theta



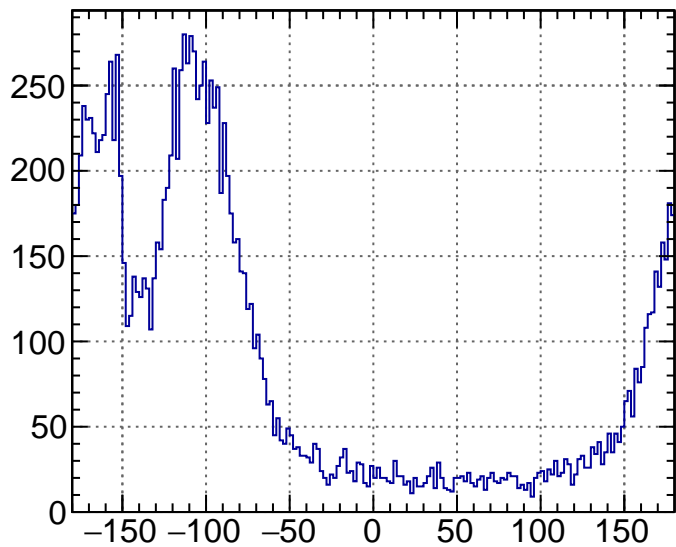
Entrance Theta (deg)

### 10 mm Exit Theta (Success)



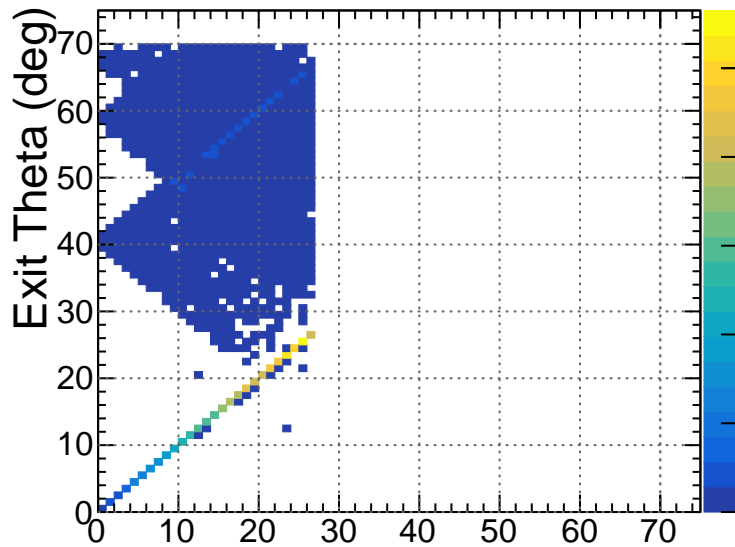
Exit Theta (deg)

### 10 mm Exit Phi (Success)



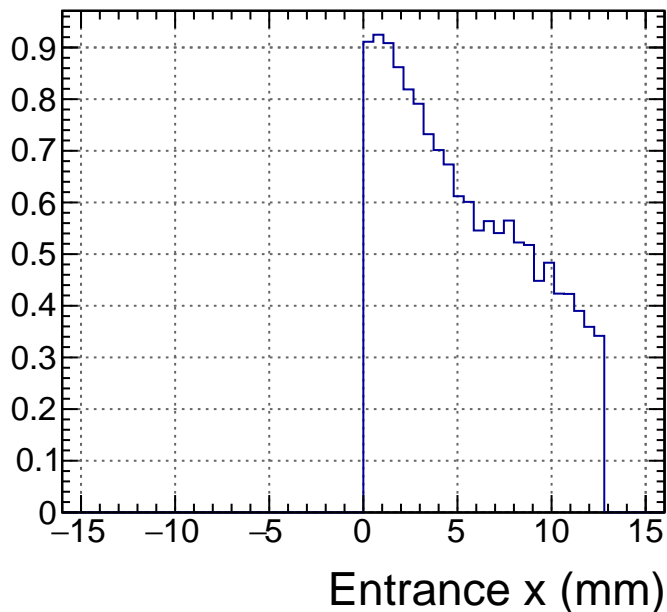
Exit Phi (deg)

### 10 mm Exit Theta vs. Entrance Theta (Success)

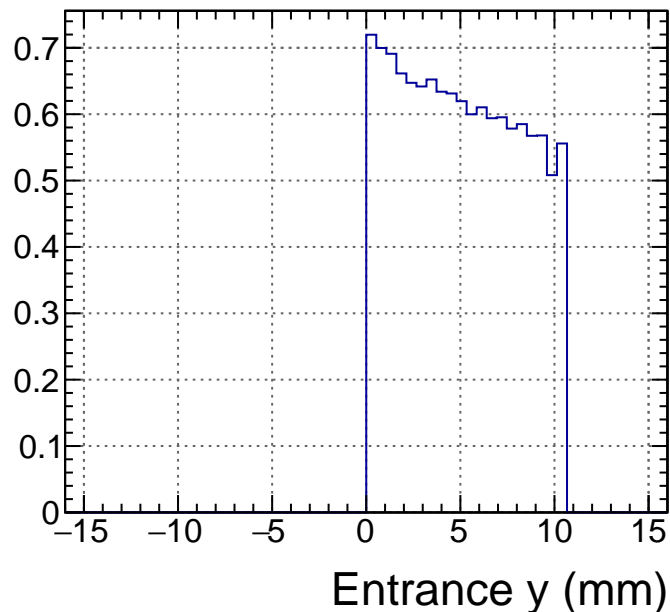


Entrance Theta (deg)

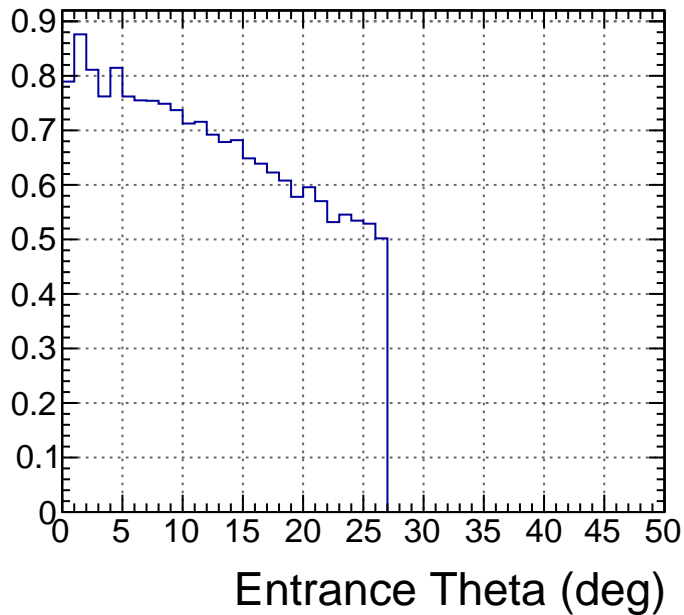
10 mm Entrance x Efficiency



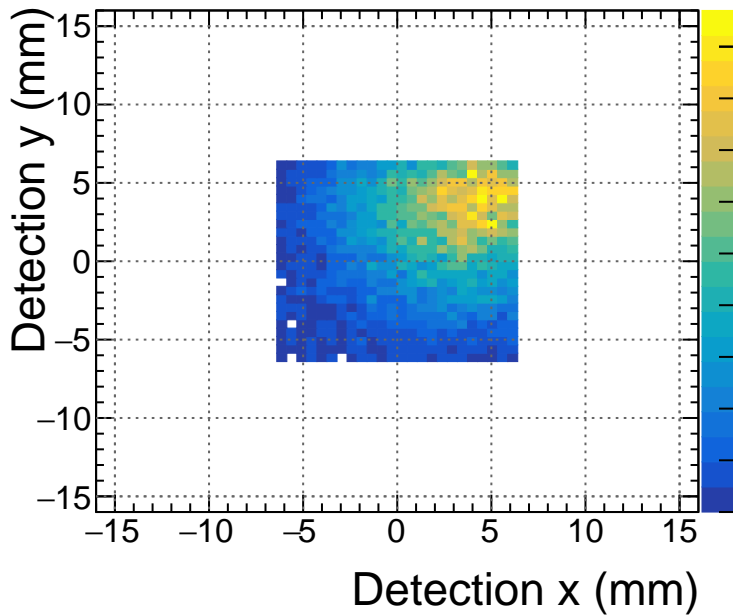
10 mm Entrance y Efficiency



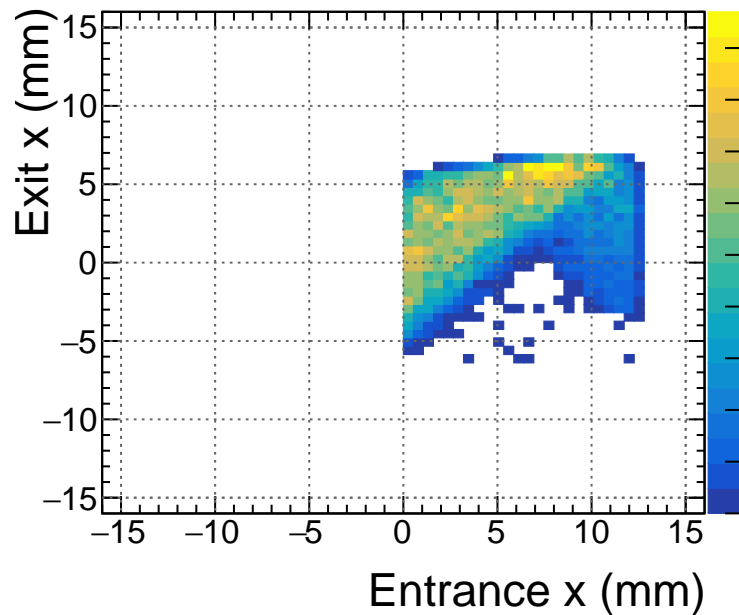
10 mm Entrance Theta Efficiency



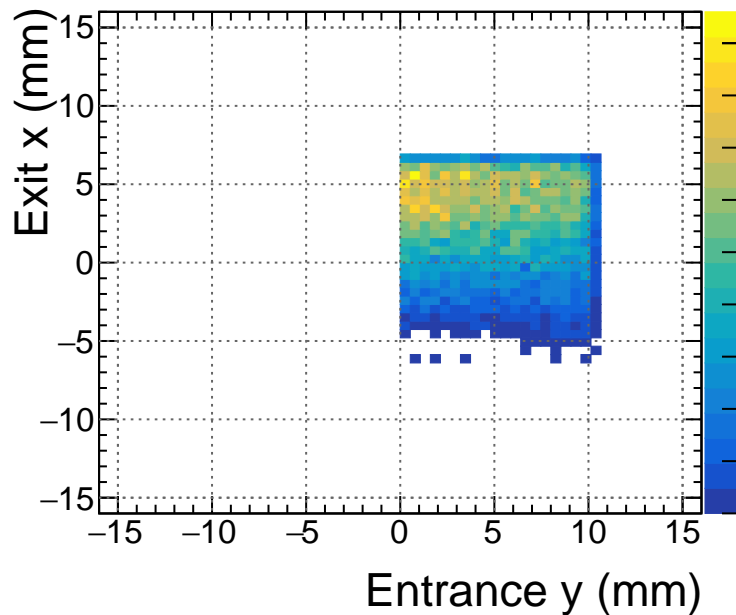
10 mm Detection y vs. x (Success)



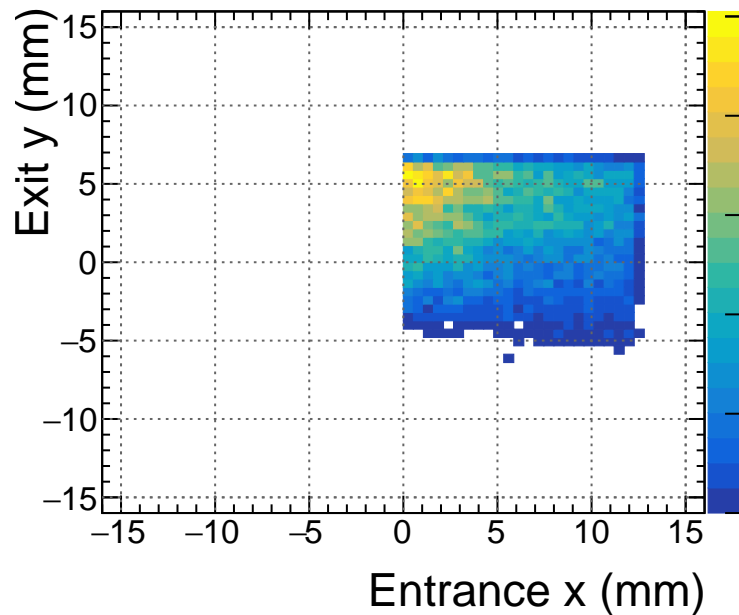
10 mm Exit x vs. Entrance x (Success)



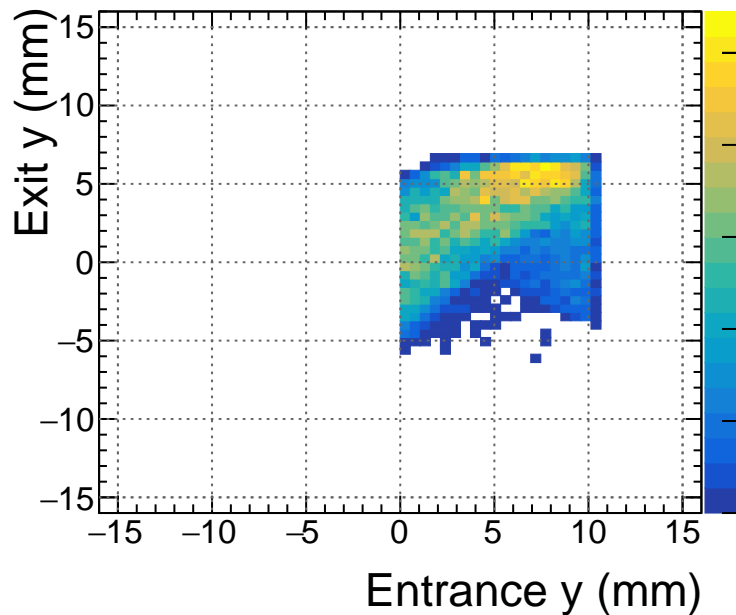
10 mm Exit x vs. Entrance y (Success)



10 mm Exit y vs. Entrance x (Success)

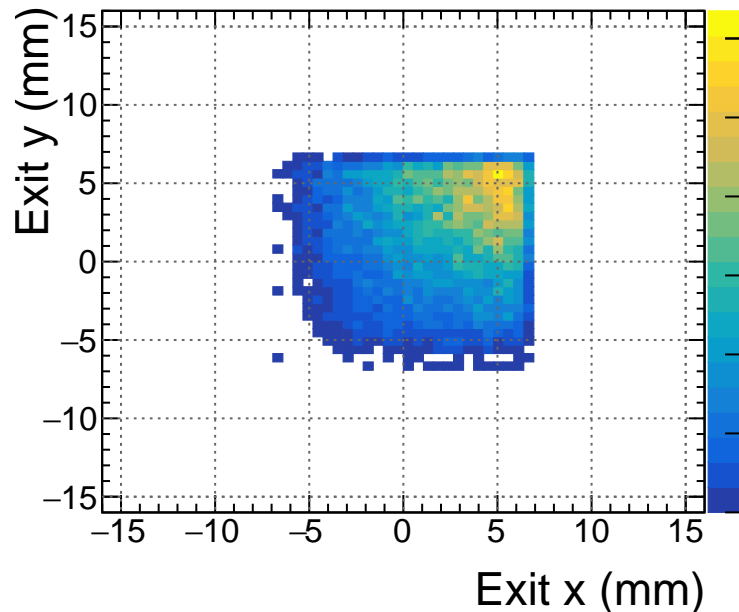


10 mm Exit y vs. Entrance y (Success)

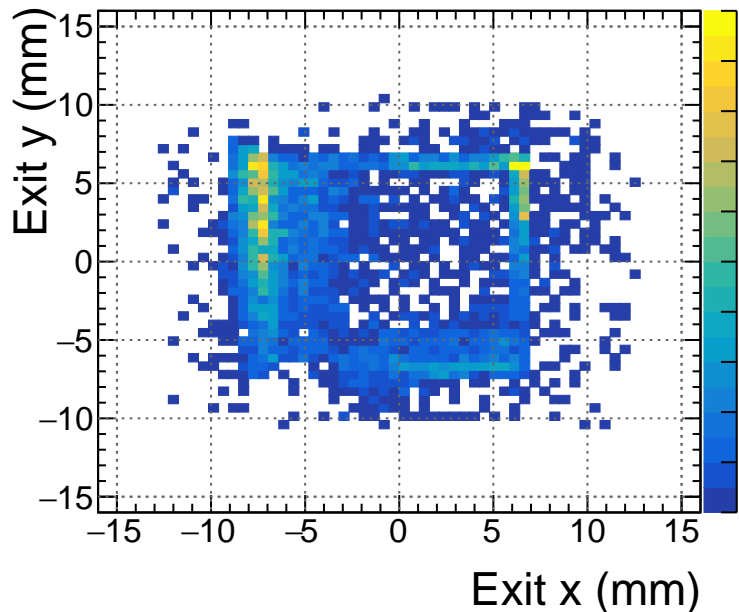




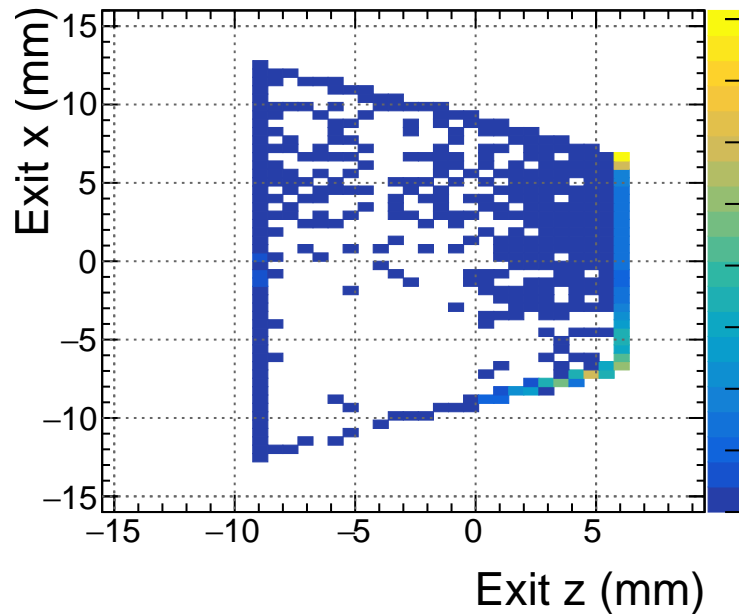
15 mm Exit y vs. x (Success)



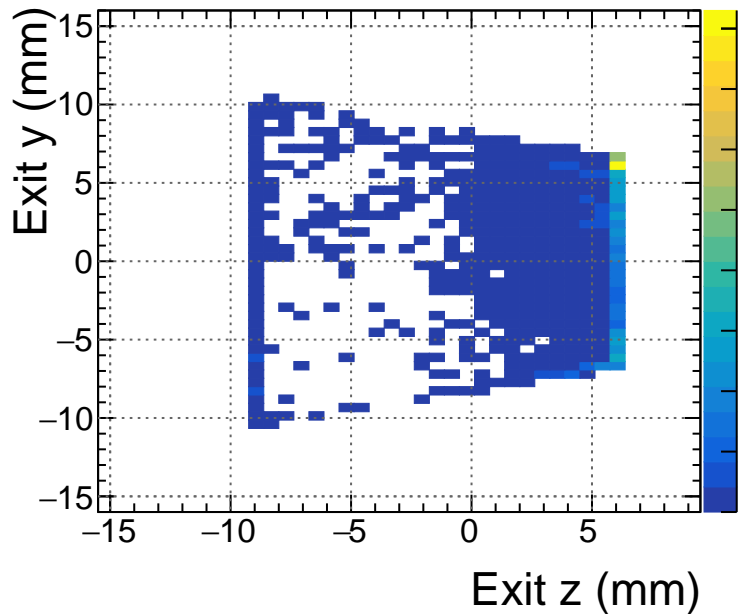
15 mm Exit y vs. x (Failure)



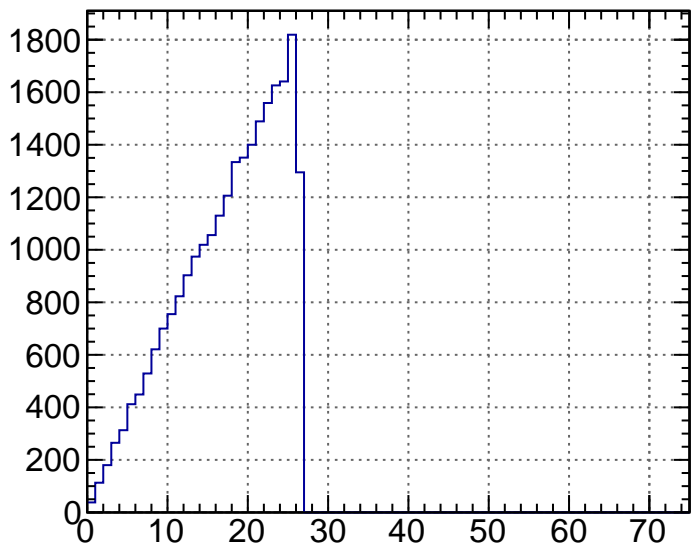
15 mm Exit x vs. z (Failure)



15 mm Exit y vs. z (Failure)

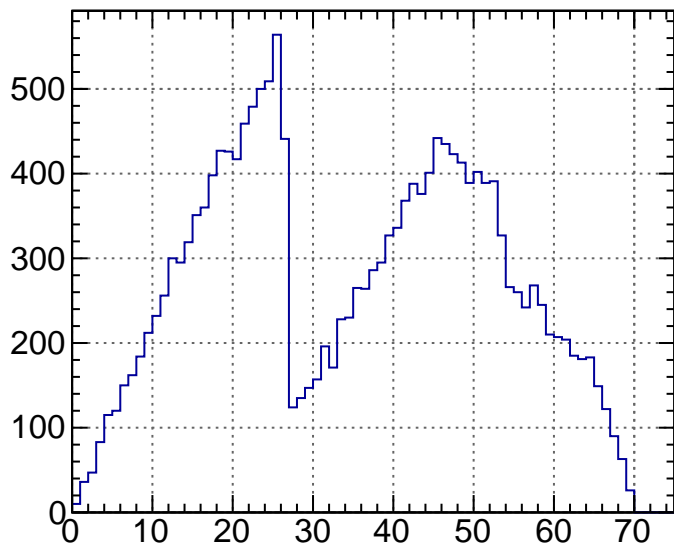


### 15 mm Entrance Theta



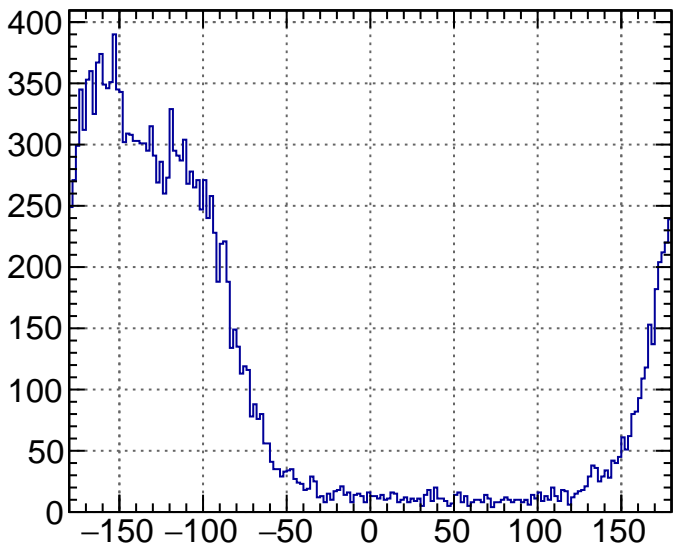
### Entrance Theta (deg)

### 15 mm Exit Theta (Success)



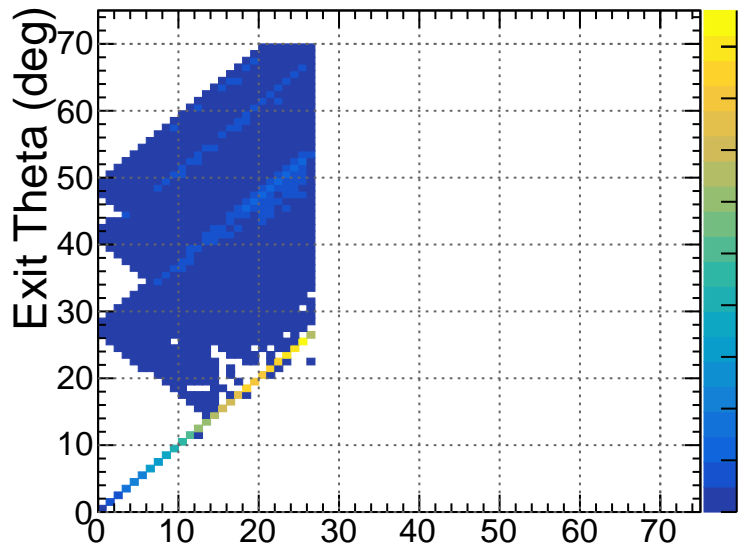
### Exit Theta (deg)

### 15 mm Exit Phi (Success)



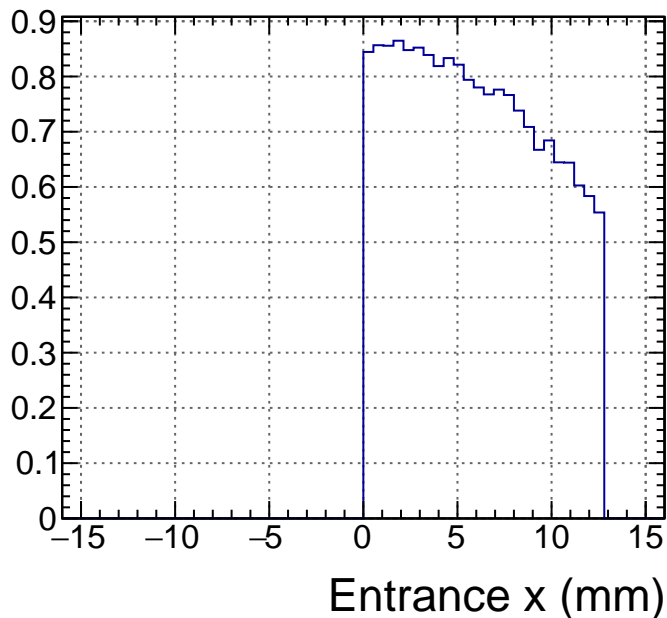
### Exit Phi (deg)

### 15 mm Exit Theta vs. Entrance Theta (Success)

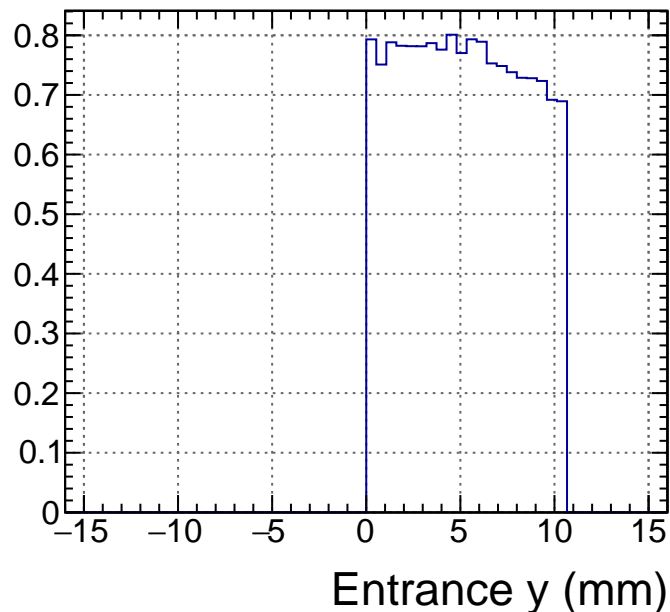


### Entrance Theta (deg)

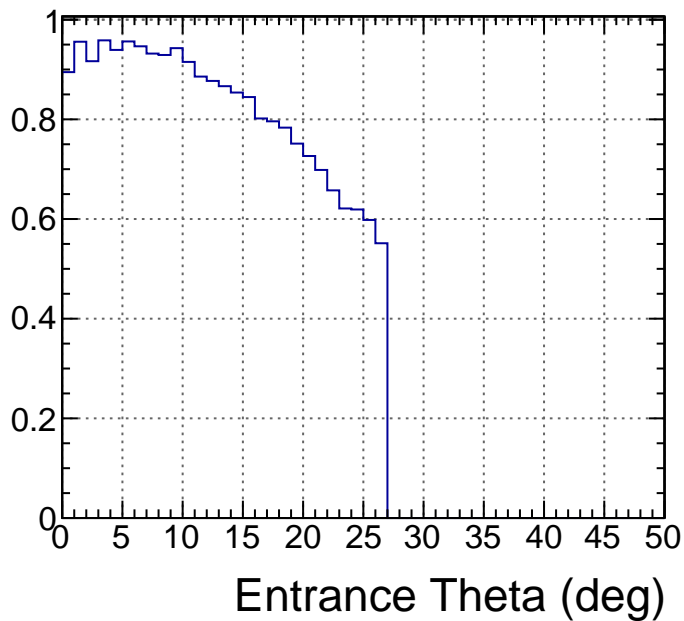
15 mm Entrance x Efficiency



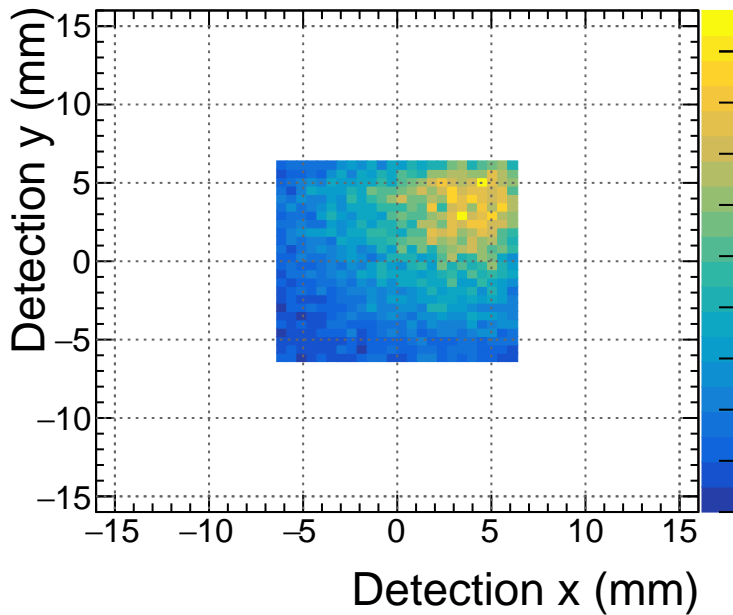
15 mm Entrance y Efficiency



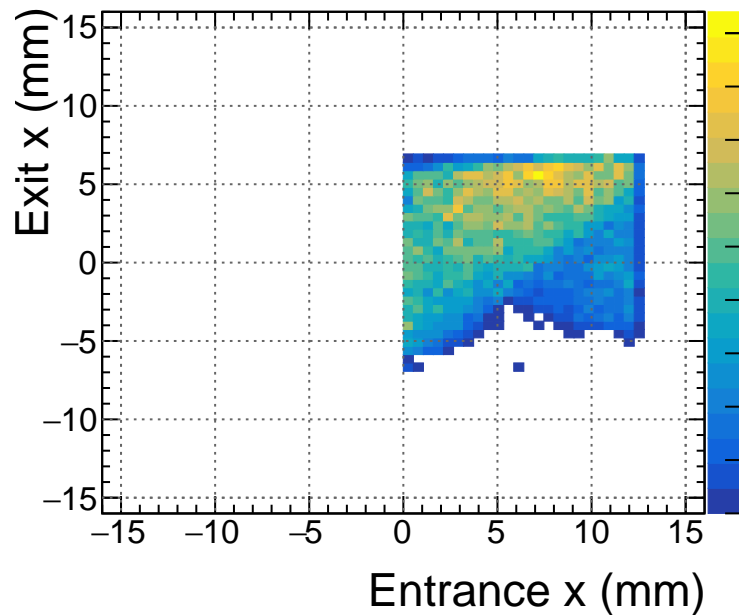
15 mm Entrance Theta Efficiency



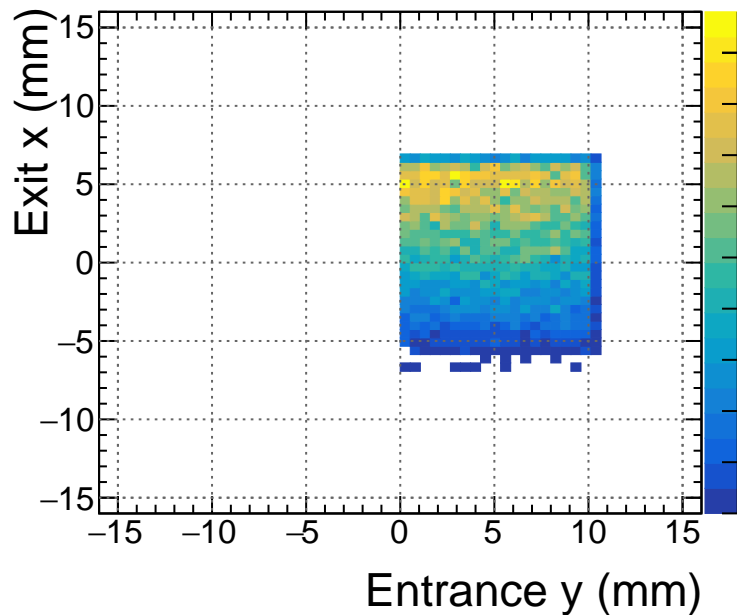
15 mm Detection y vs. x (Success)



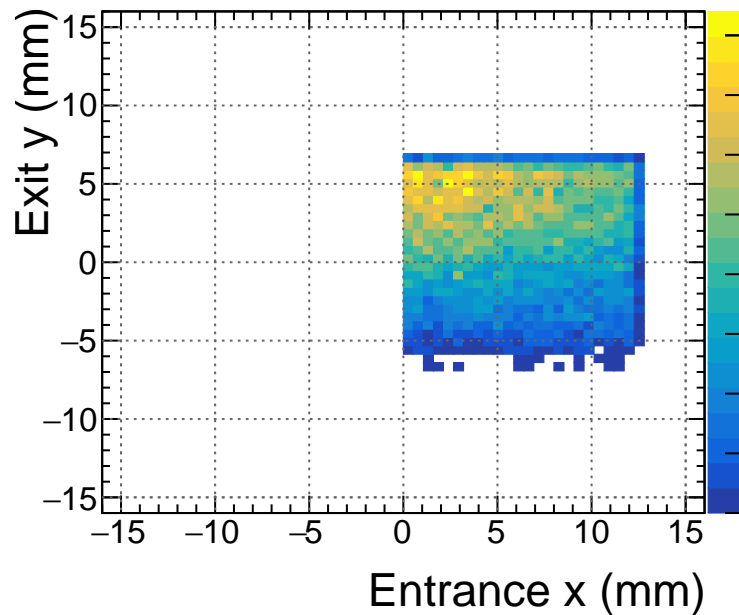
15 mm Exit x vs. Entrance x (Success)



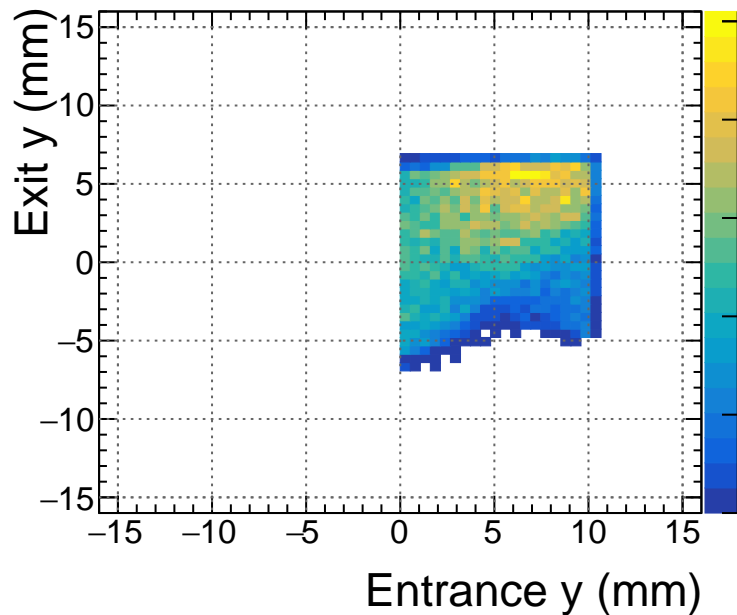
15 mm Exit x vs. Entrance y (Success)



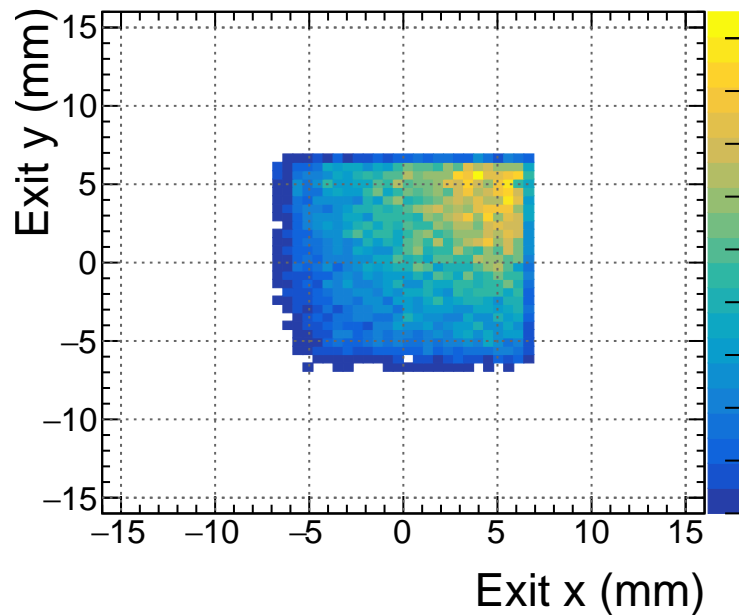
15 mm Exit y vs. Entrance x (Success)



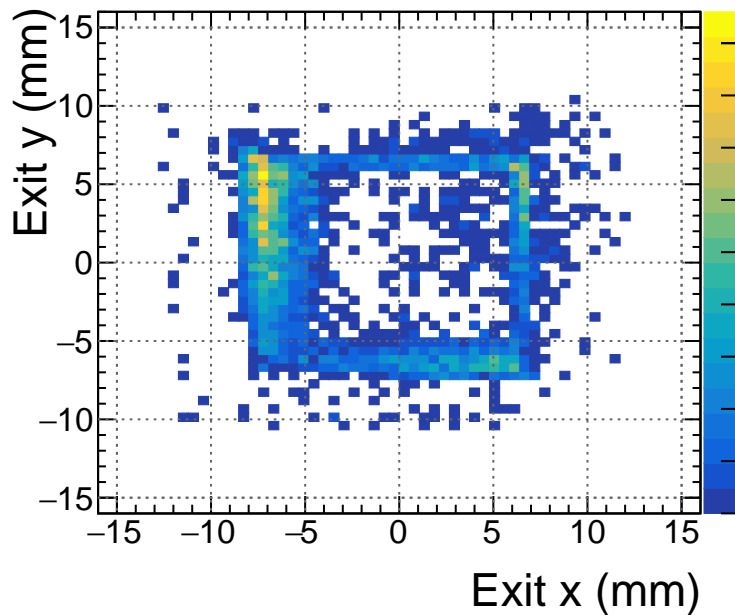
15 mm Exit y vs. Entrance y (Success)



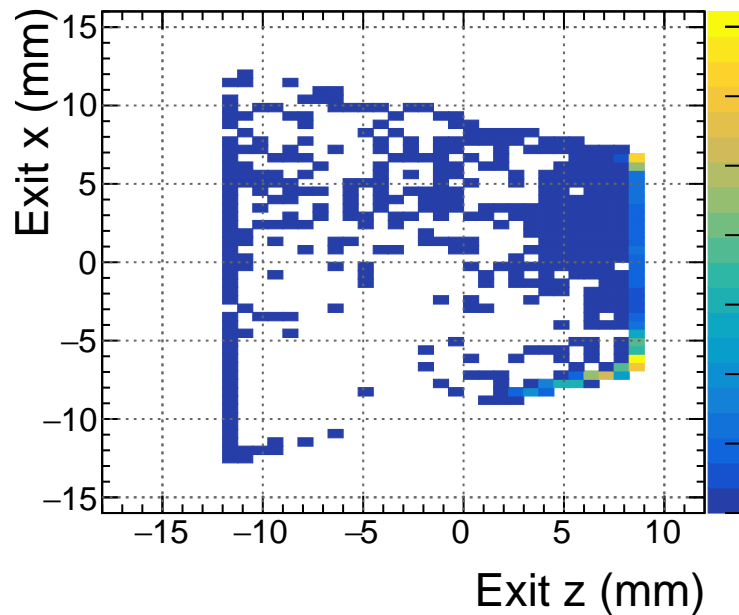
20 mm Exit y vs. x (Success)



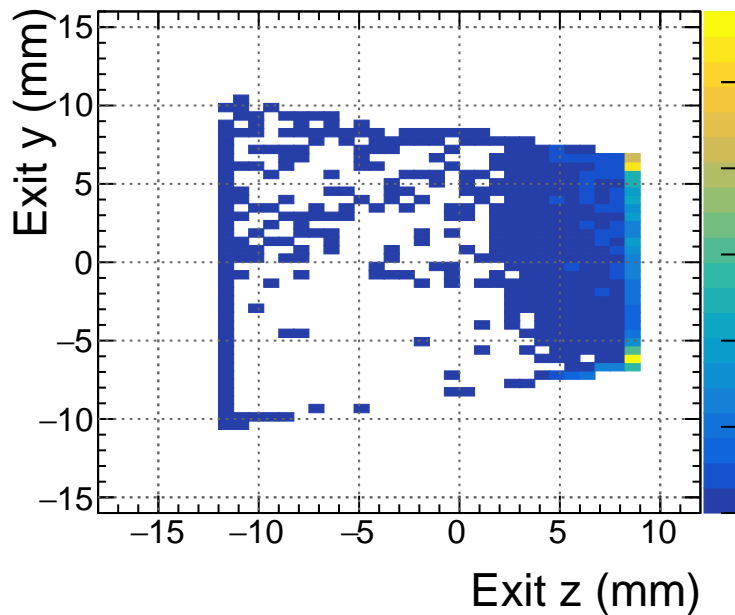
20 mm Exit y vs. x (Failure)



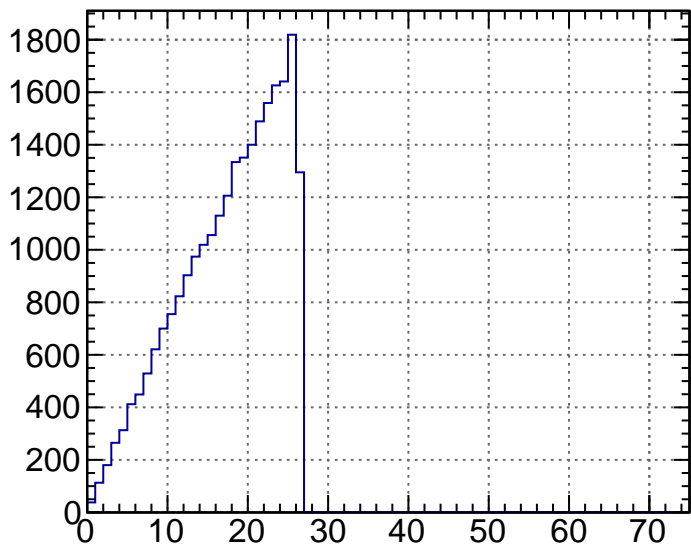
20 mm Exit x vs. z (Failure)



20 mm Exit y vs. z (Failure)

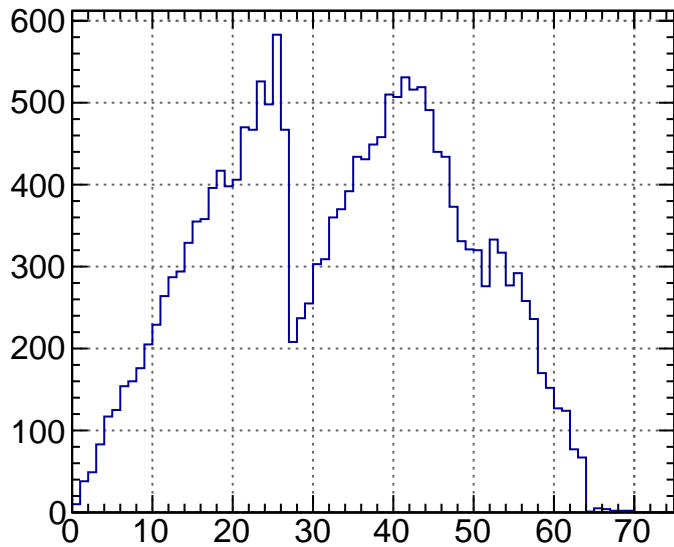


### 20 mm Entrance Theta



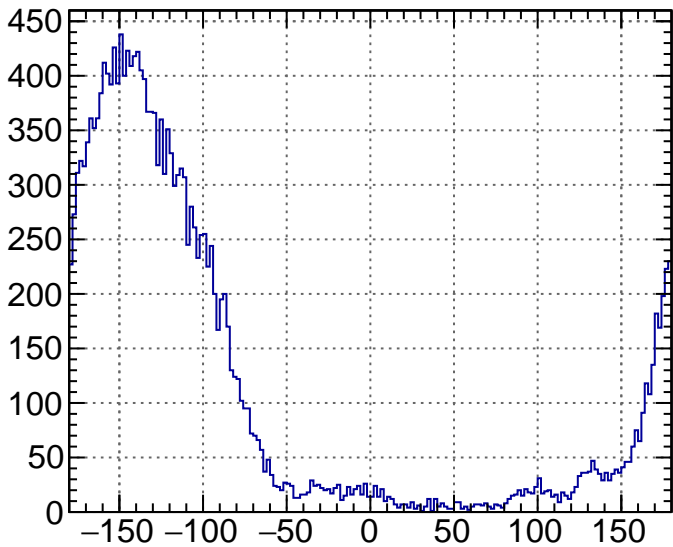
Entrance Theta (deg)

### 20 mm Exit Theta (Success)



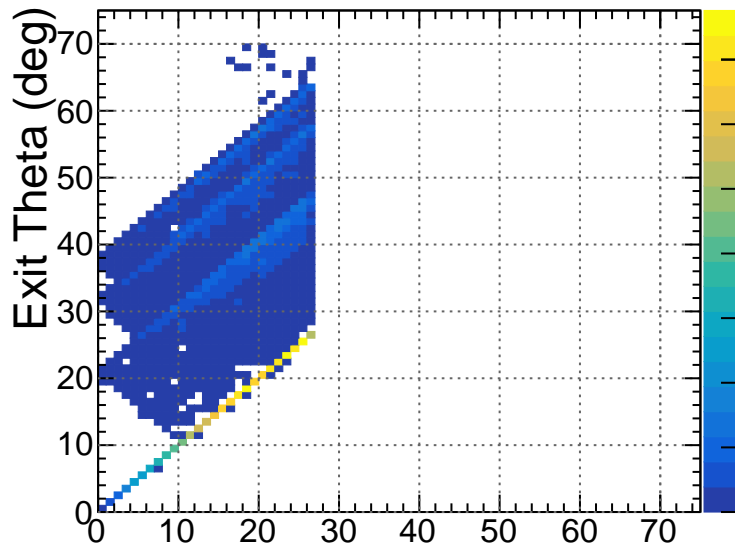
Exit Theta (deg)

### 20 mm Exit Phi (Success)



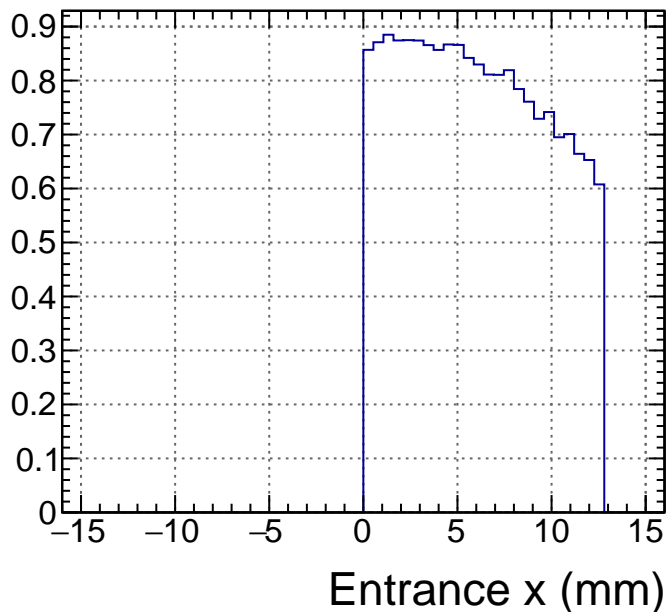
Exit Phi (deg)

### 20 mm Exit Theta vs. Entrance Theta (Success)

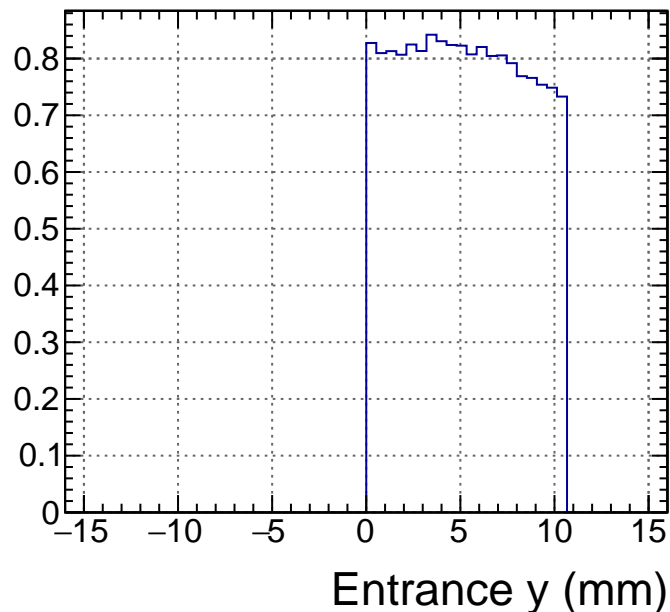


Entrance Theta (deg)

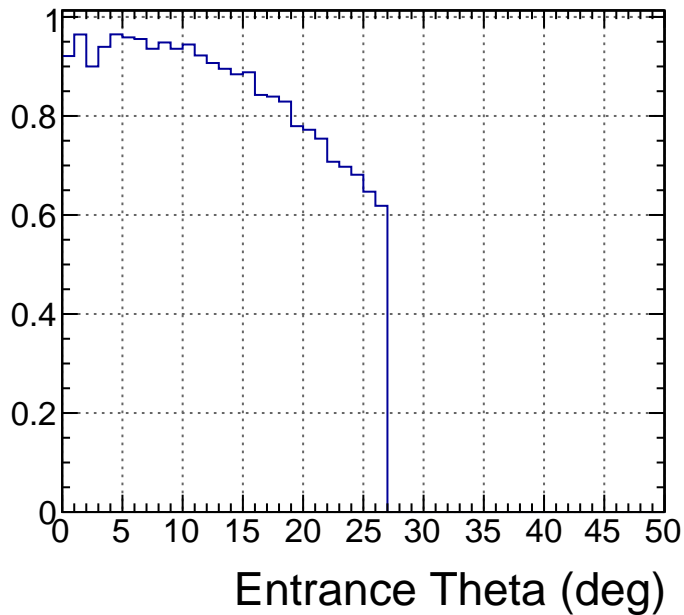
20 mm Entrance x Efficiency



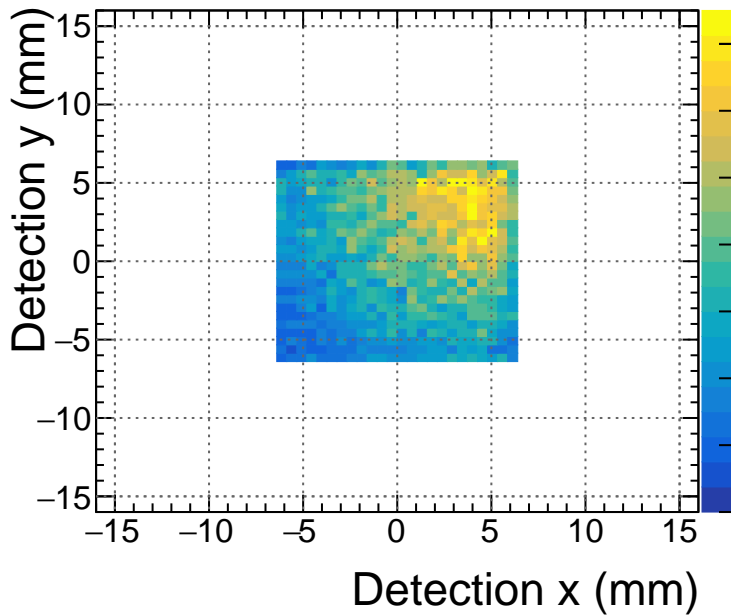
20 mm Entrance y Efficiency



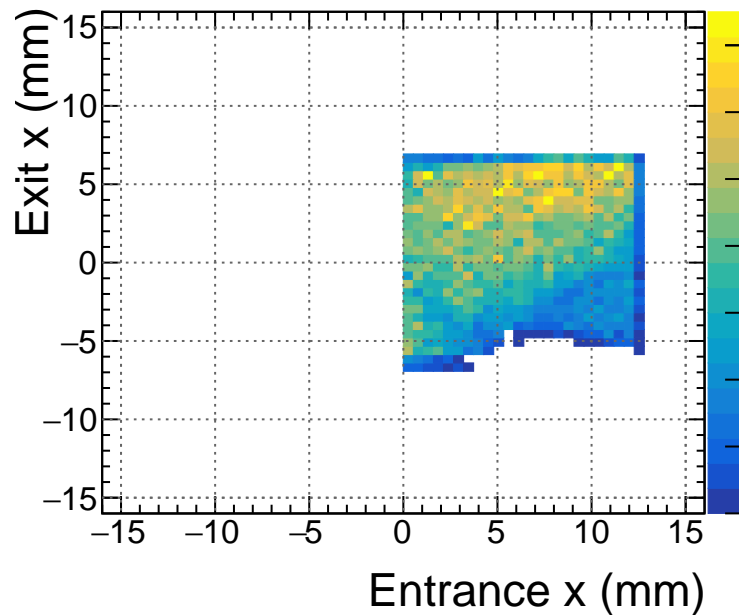
20 mm Entrance Theta Efficiency



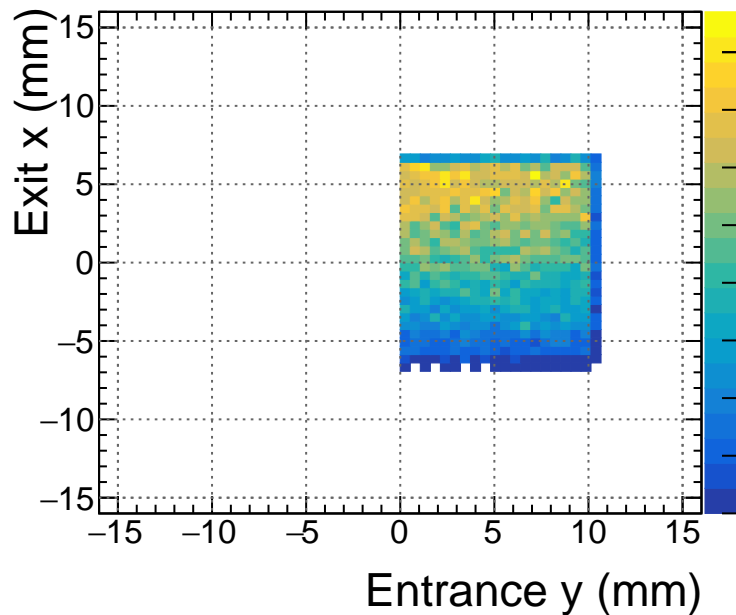
20 mm Detection y vs. x (Success)



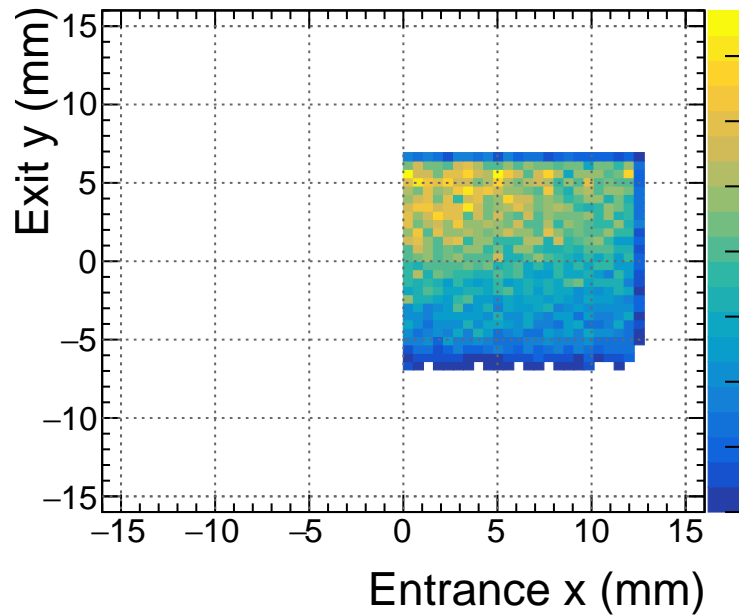
20 mm Exit x vs. Entrance x (Success)



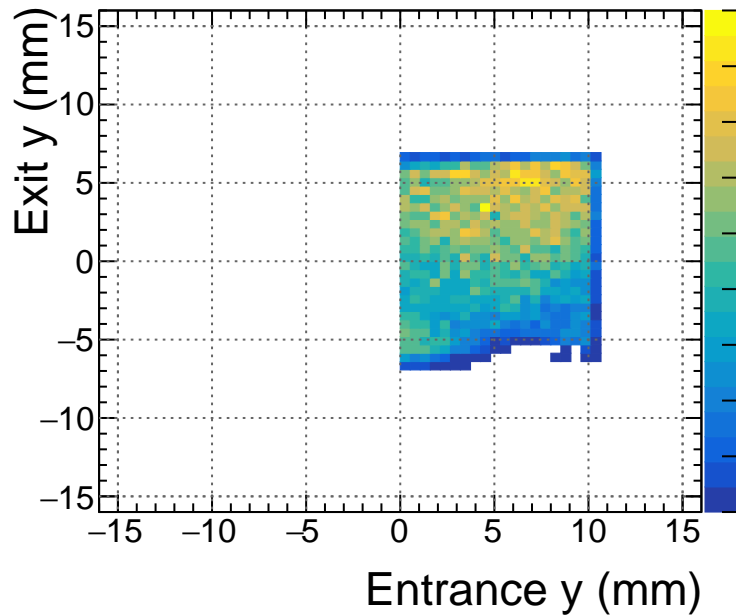
20 mm Exit x vs. Entrance y (Success)



20 mm Exit y vs. Entrance x (Success)

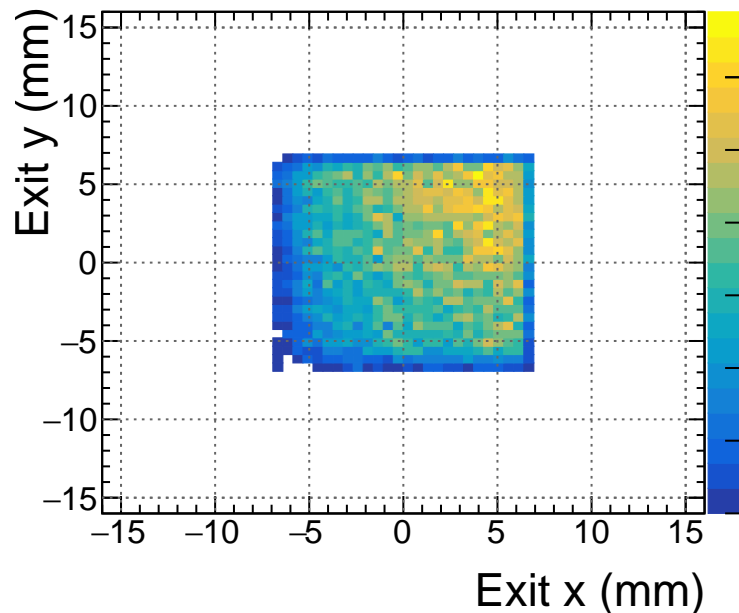


20 mm Exit y vs. Entrance y (Success)

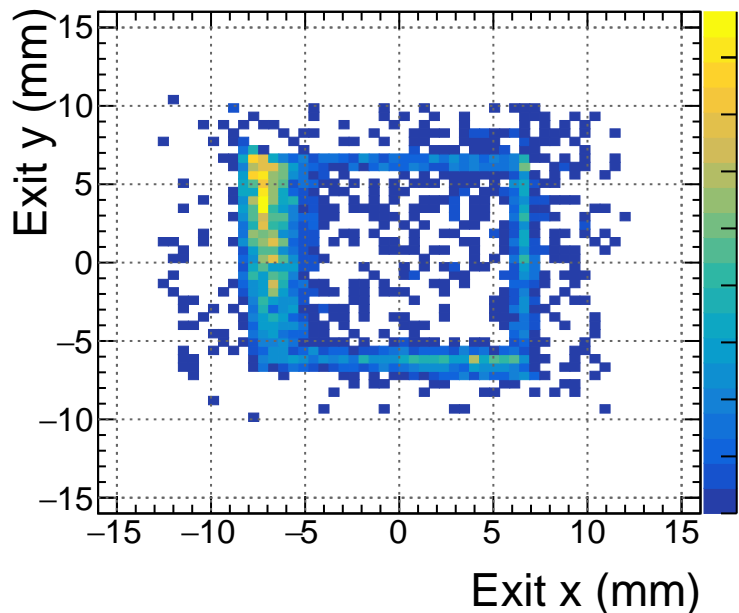




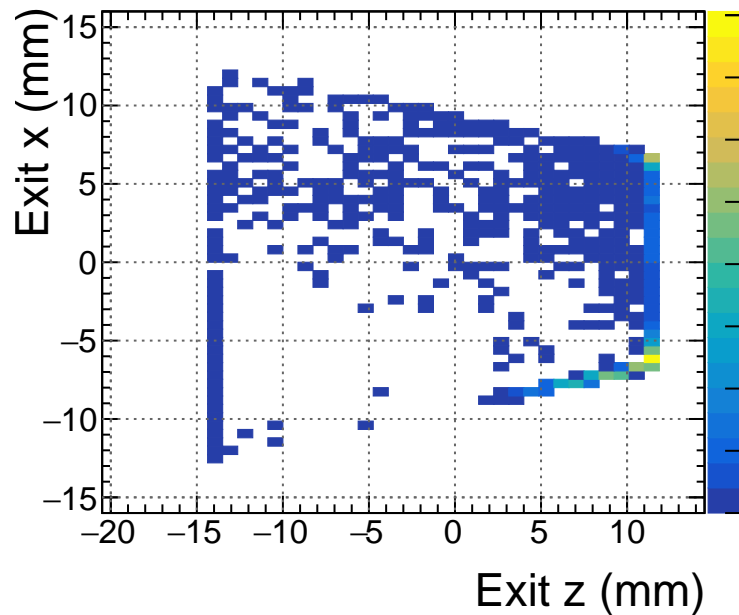
25 mm Exit y vs. x (Success)



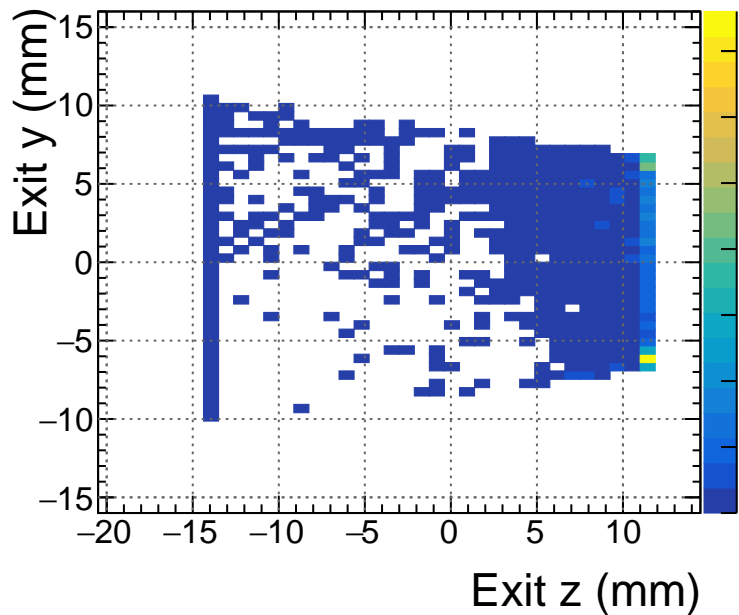
25 mm Exit y vs. x (Failure)



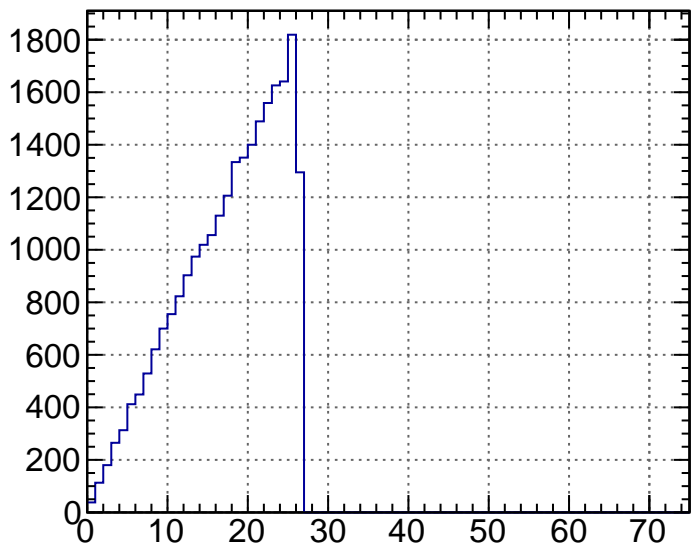
25 mm Exit x vs. z (Failure)



25 mm Exit y vs. z (Failure)

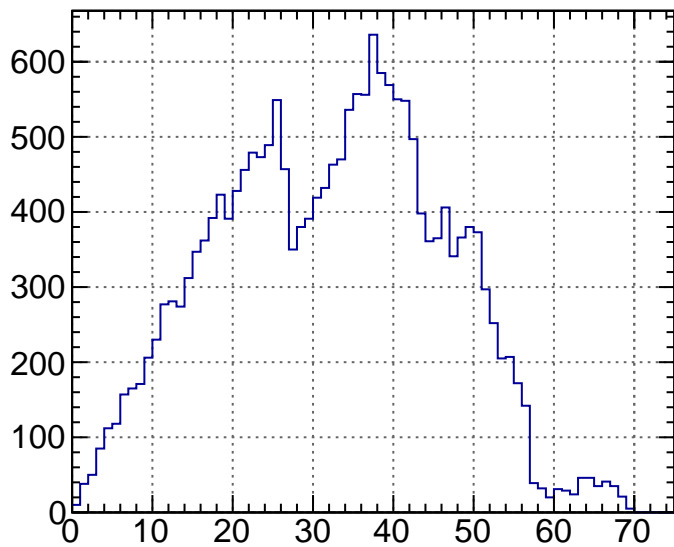


### 25 mm Entrance Theta



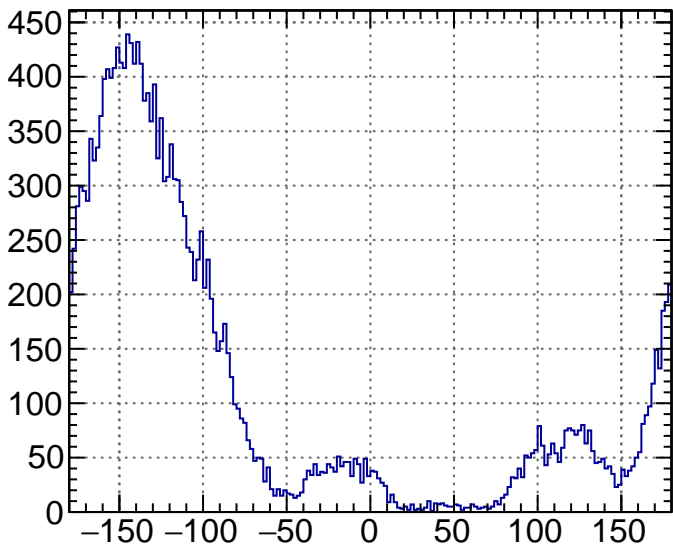
Entrance Theta (deg)

### 25 mm Exit Theta (Success)



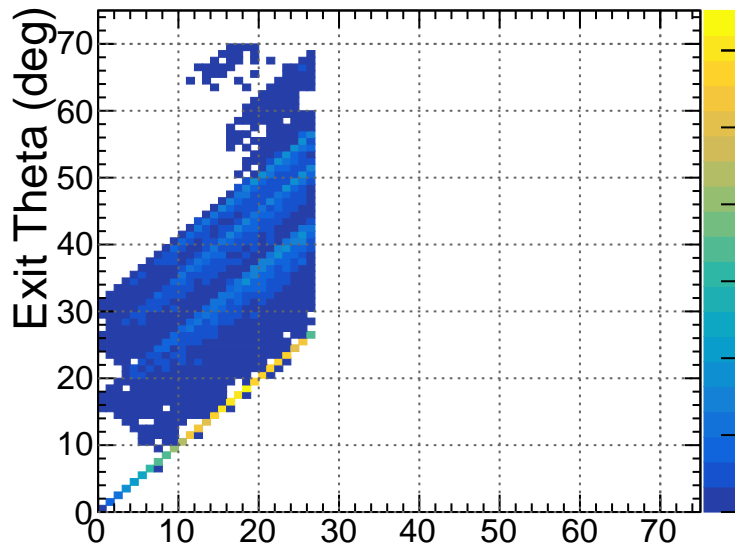
Exit Theta (deg)

### 25 mm Exit Phi (Success)



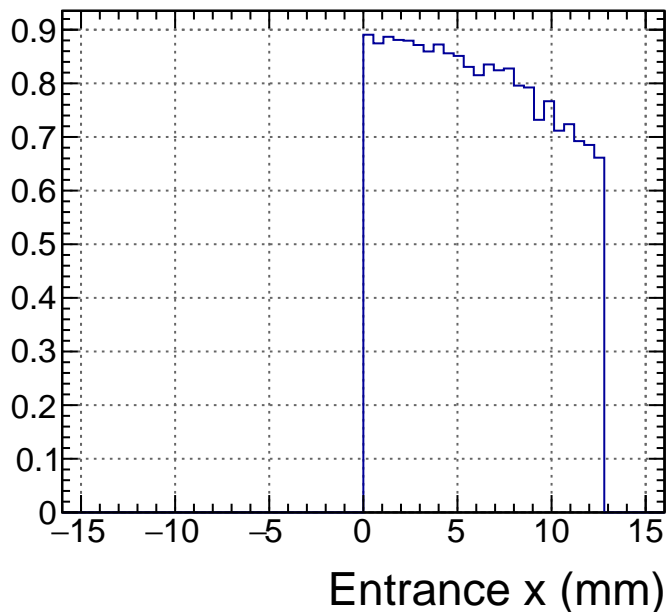
Exit Phi (deg)

### 25 mm Exit Theta vs. Entrance Theta (Success)

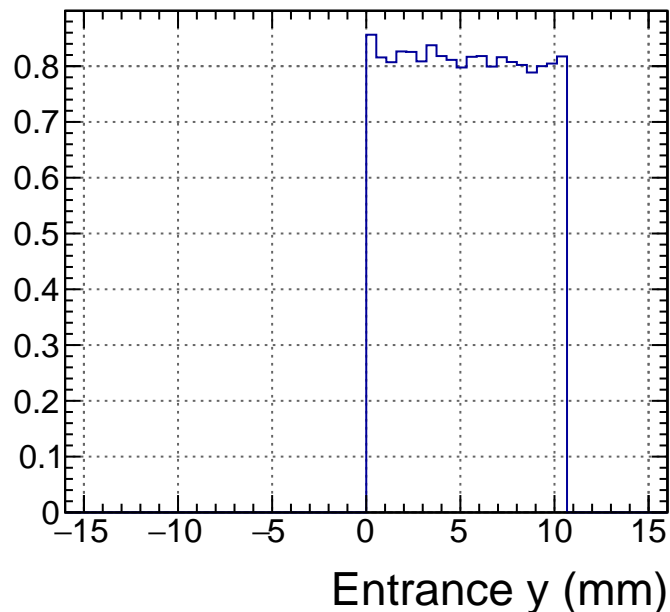


Entrance Theta (deg)

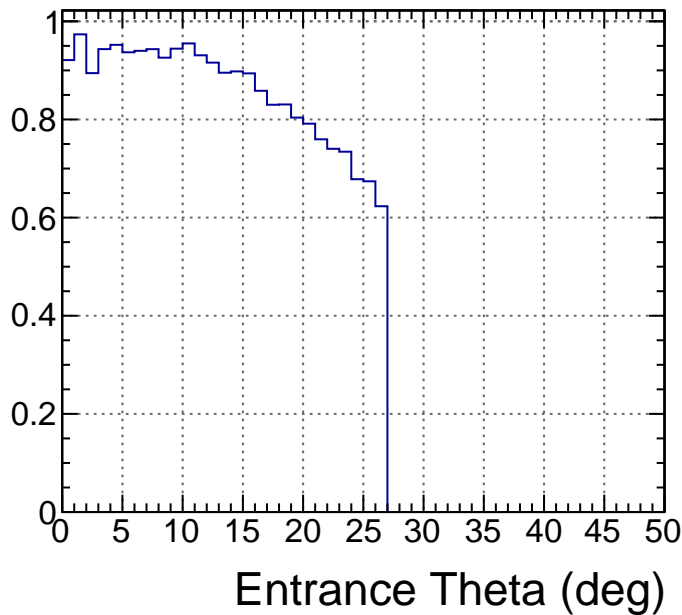
25 mm Entrance x Efficiency



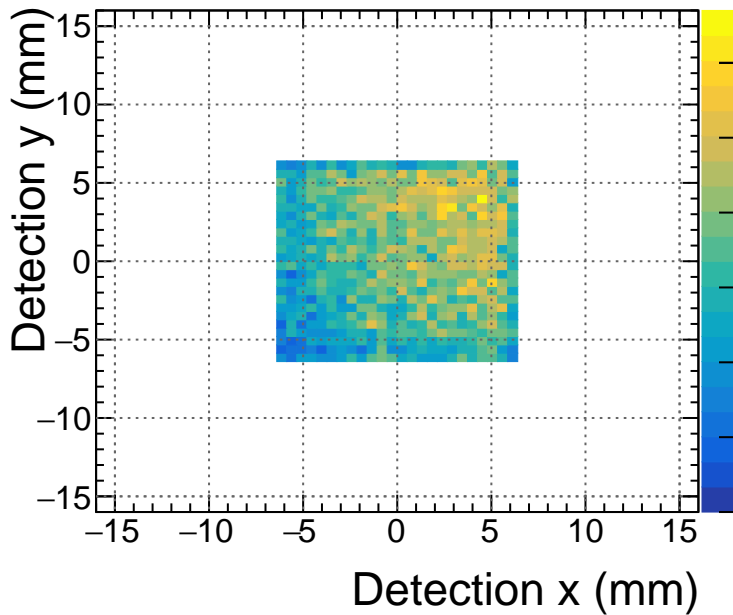
25 mm Entrance y Efficiency



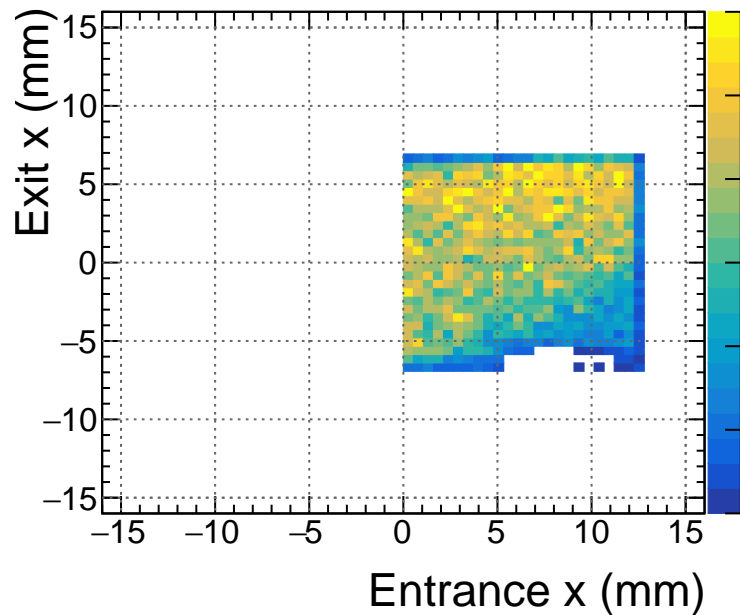
25 mm Entrance Theta Efficiency



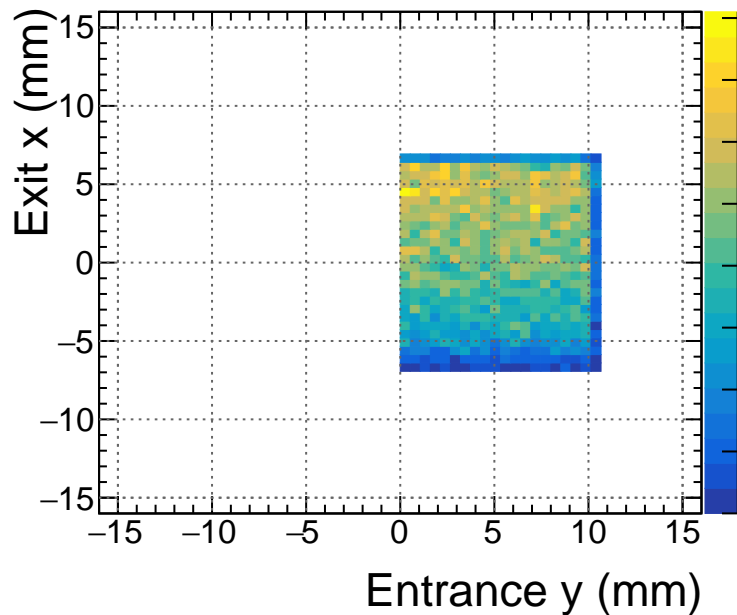
25 mm Detection y vs. x (Success)



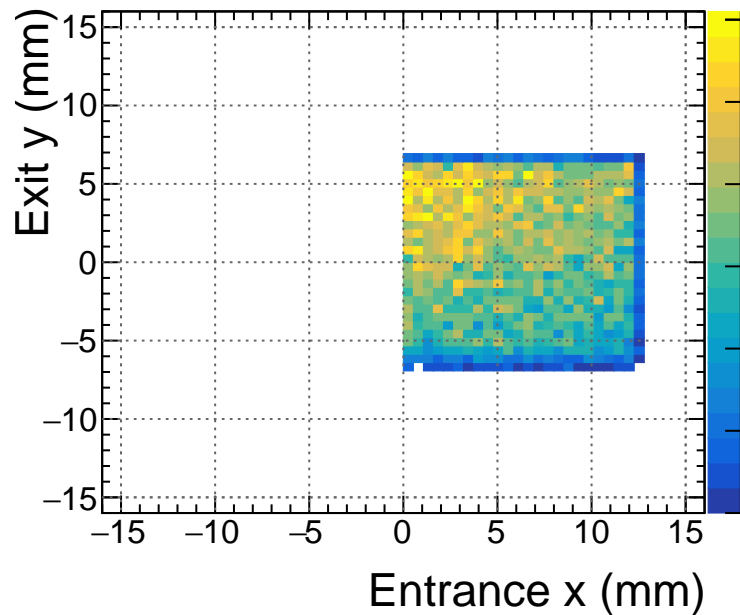
25 mm Exit x vs. Entrance x (Success)



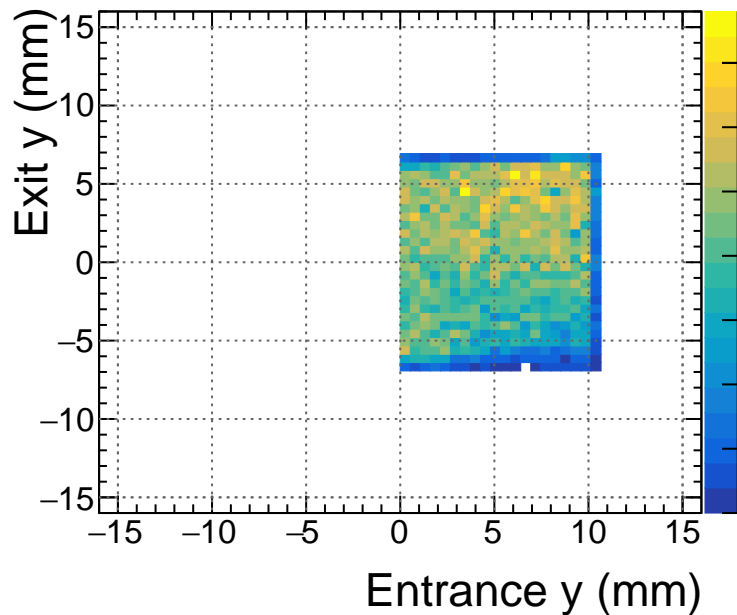
25 mm Exit x vs. Entrance y (Success)



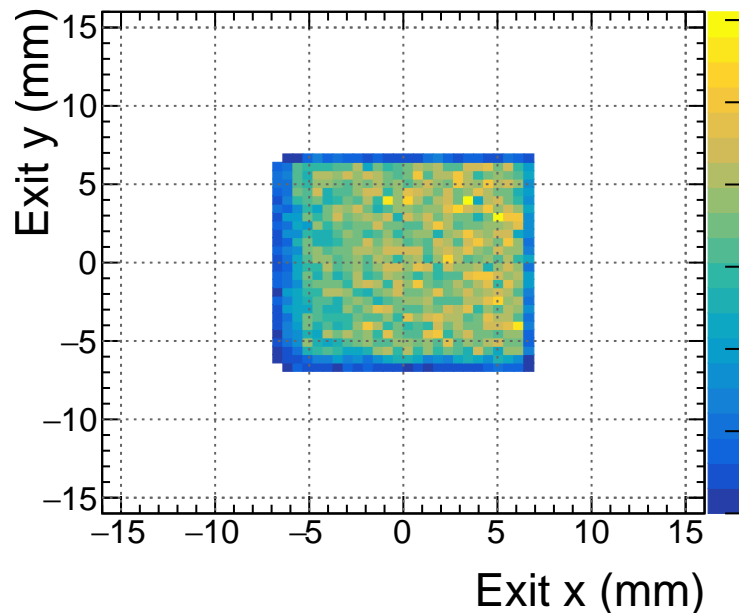
25 mm Exit y vs. Entrance x (Success)



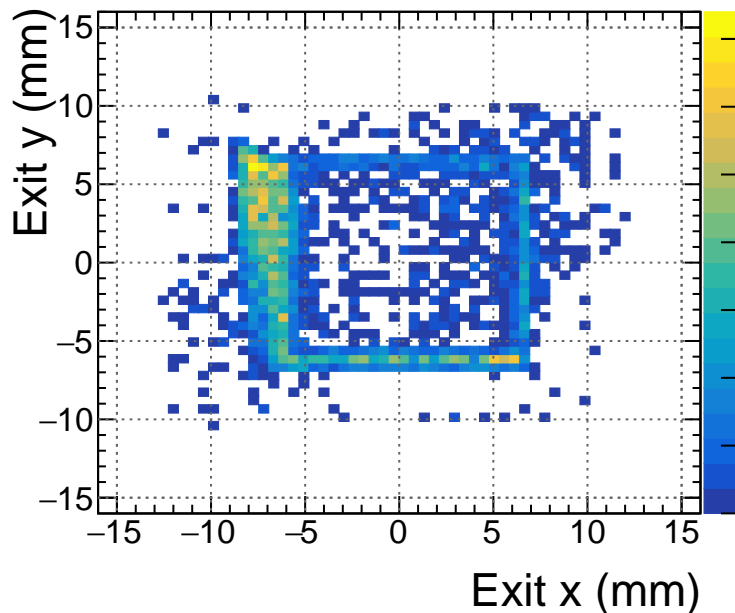
25 mm Exit y vs. Entrance y (Success)



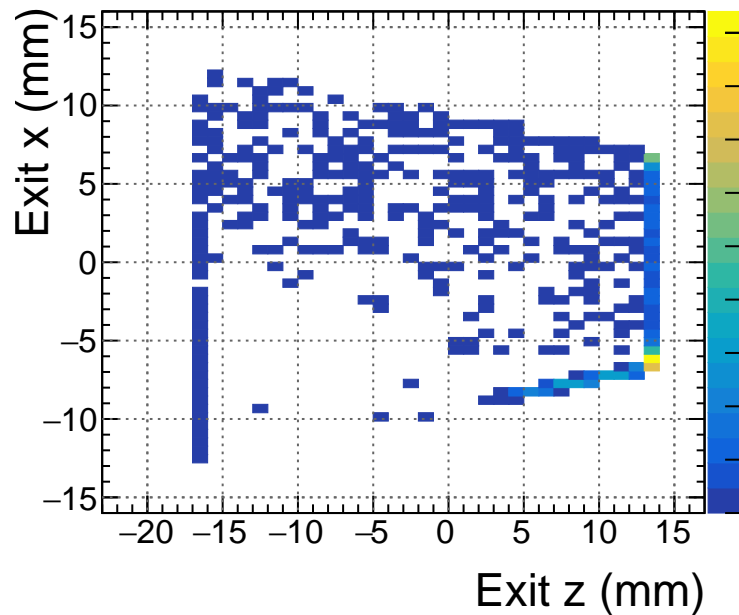
30 mm Exit y vs. x (Success)



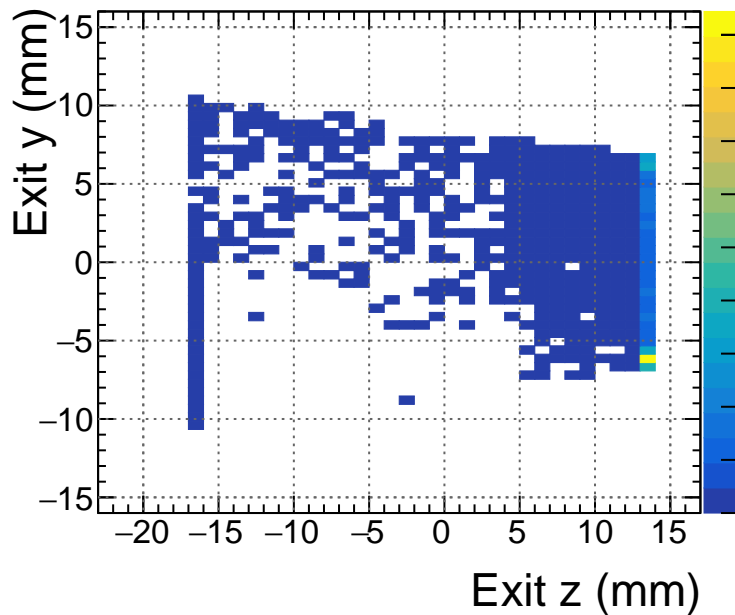
30 mm Exit y vs. x (Failure)



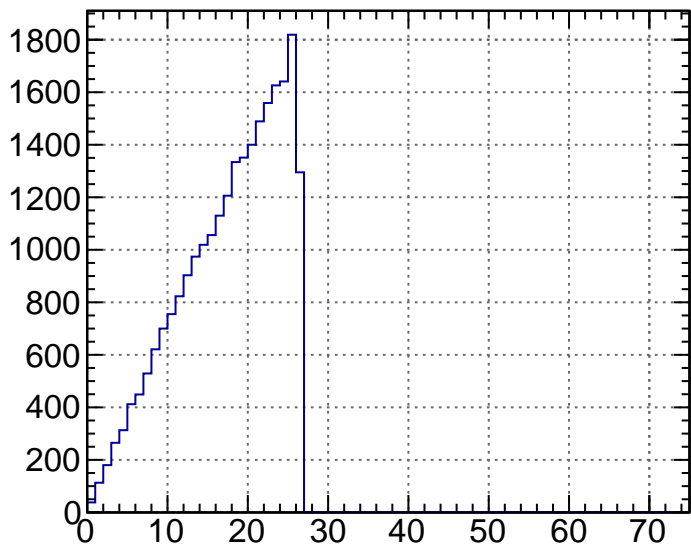
30 mm Exit x vs. z (Failure)



30 mm Exit y vs. z (Failure)

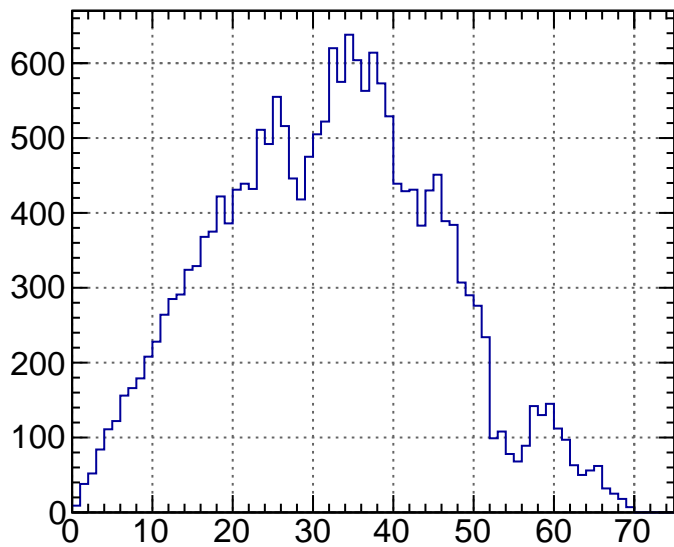


### 30 mm Entrance Theta



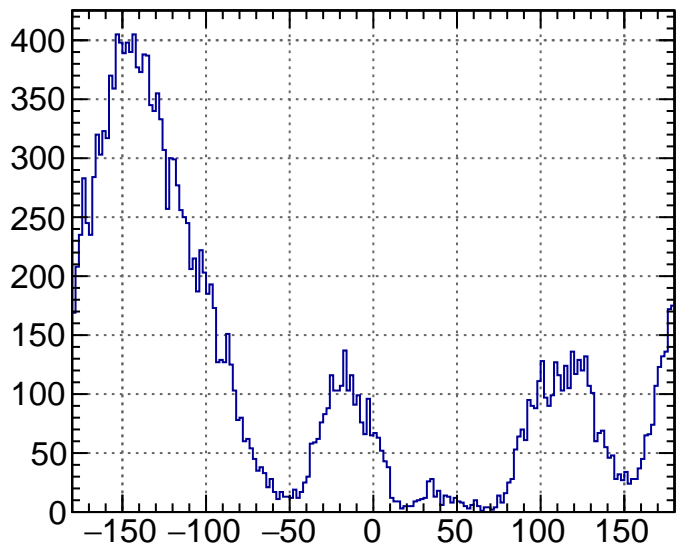
### Entrance Theta (deg)

### 30 mm Exit Theta (Success)



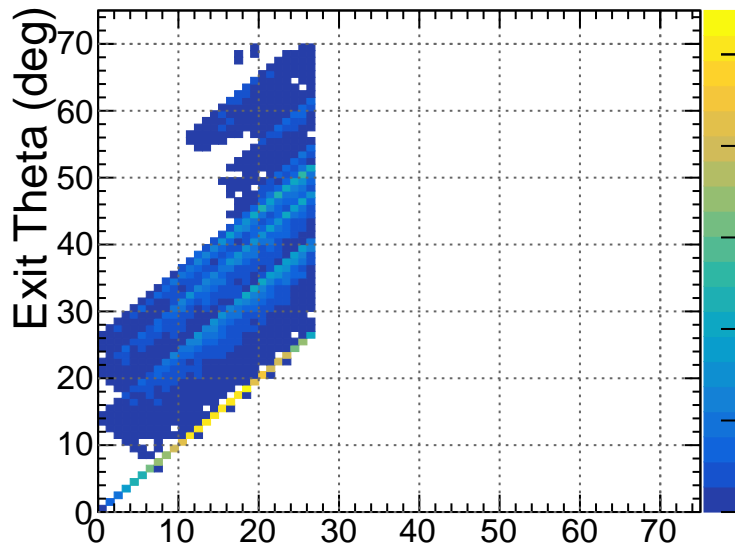
### Exit Theta (deg)

### 30 mm Exit Phi (Success)



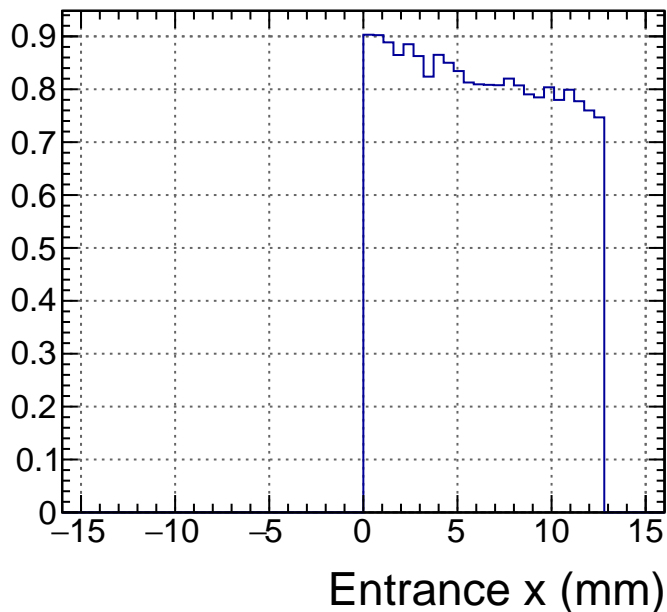
### Exit Phi (deg)

### 30 mm Exit Theta vs. Entrance Theta (Success)

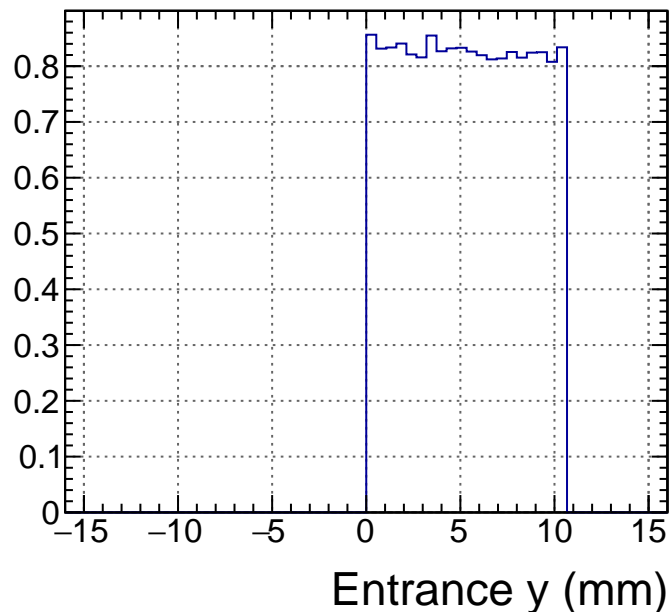


### Entrance Theta (deg)

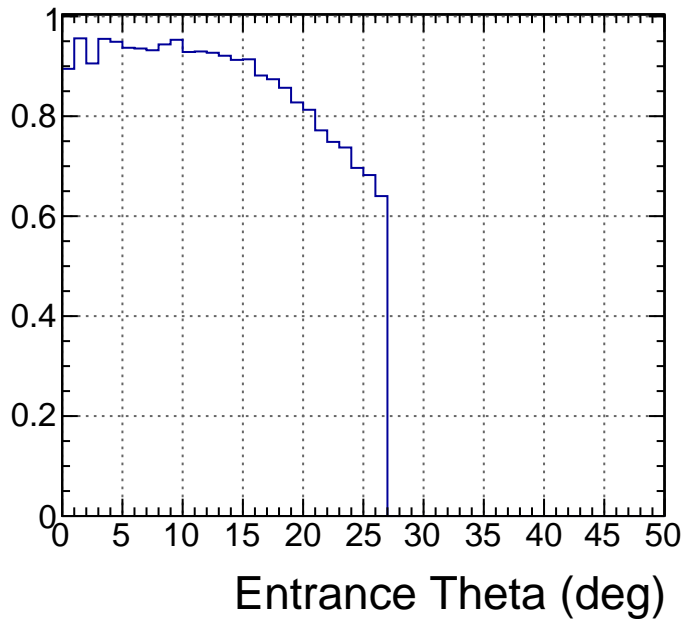
30 mm Entrance x Efficiency



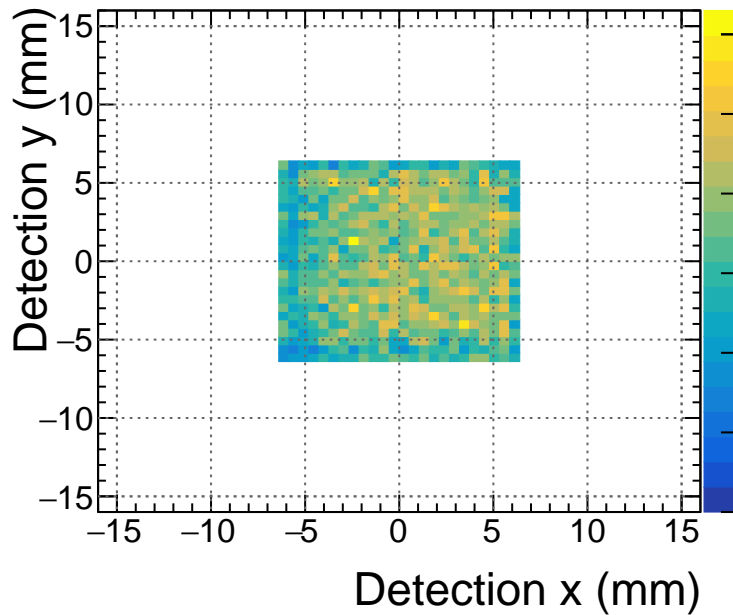
30 mm Entrance y Efficiency



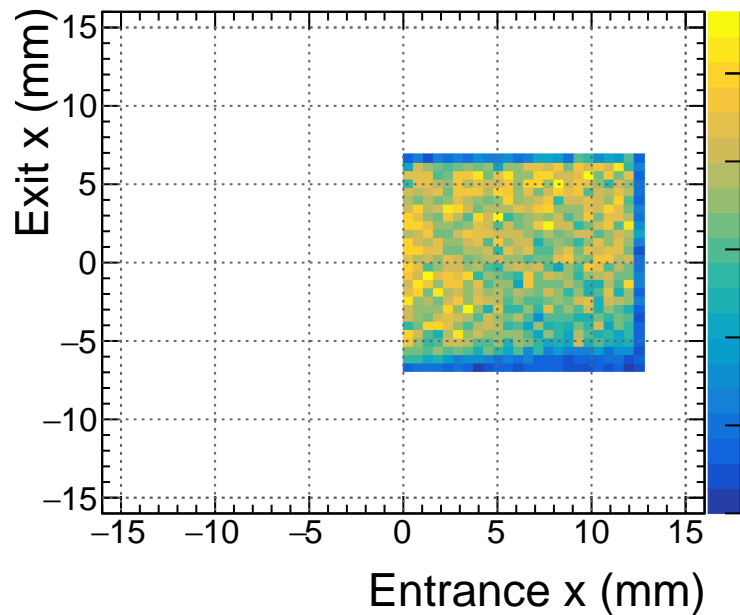
30 mm Entrance Theta Efficiency



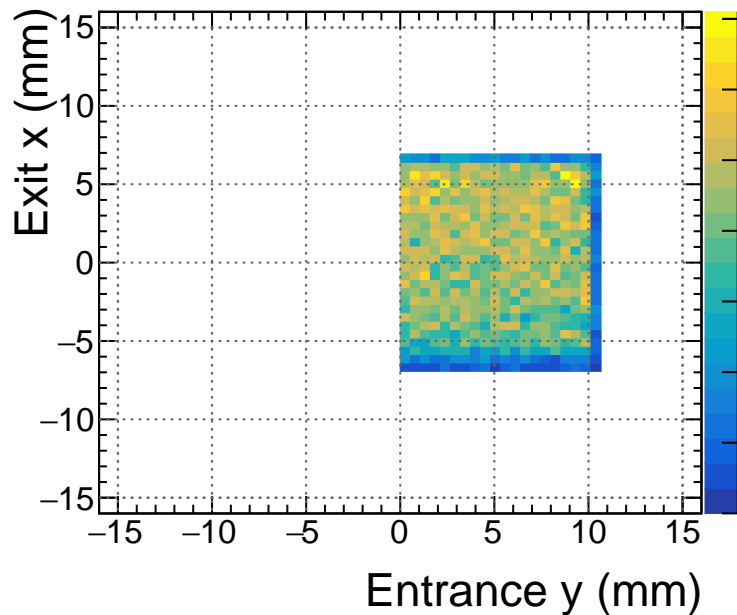
30 mm Detection y vs. x (Success)



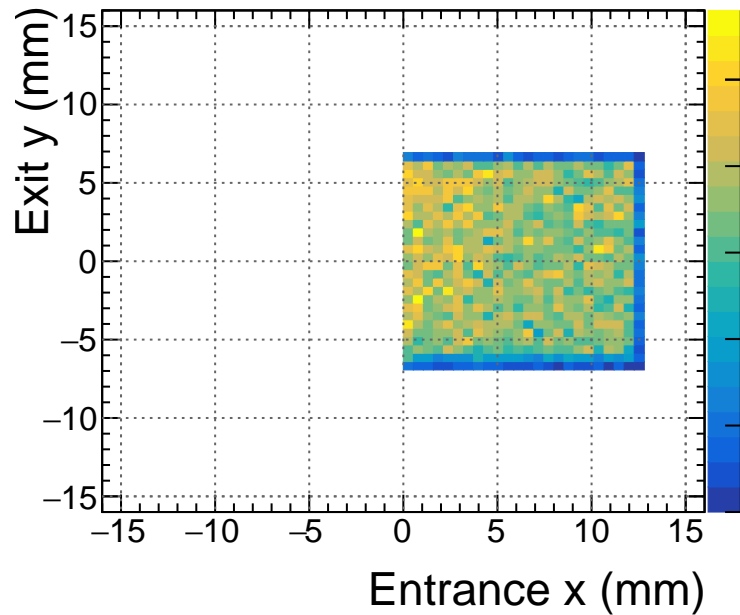
30 mm Exit x vs. Entrance x (Success)



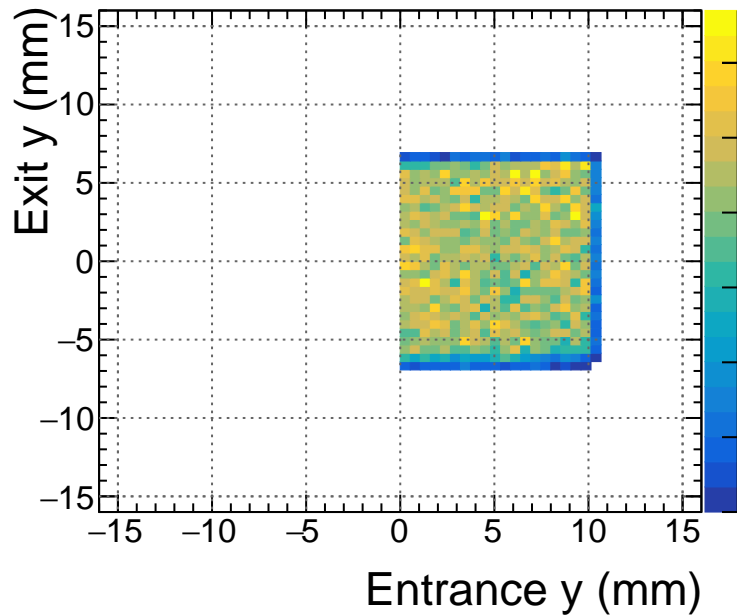
30 mm Exit x vs. Entrance y (Success)



30 mm Exit y vs. Entrance x (Success)

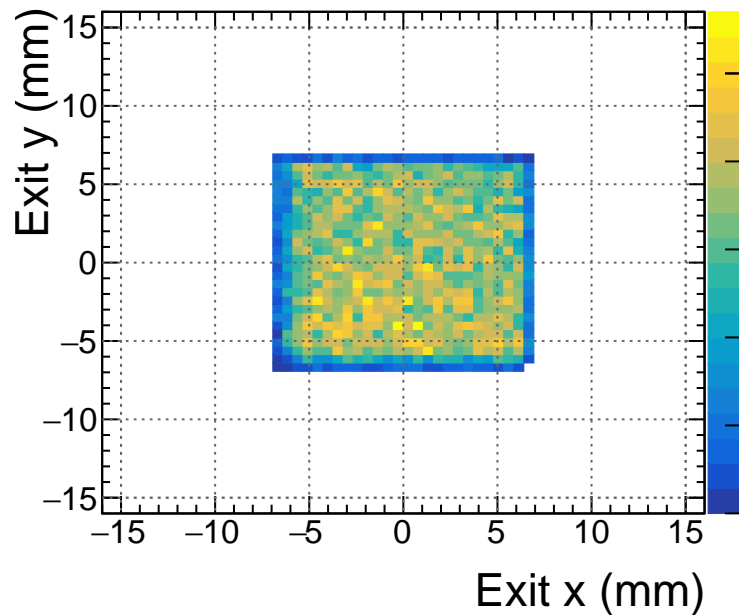


30 mm Exit y vs. Entrance y (Success)

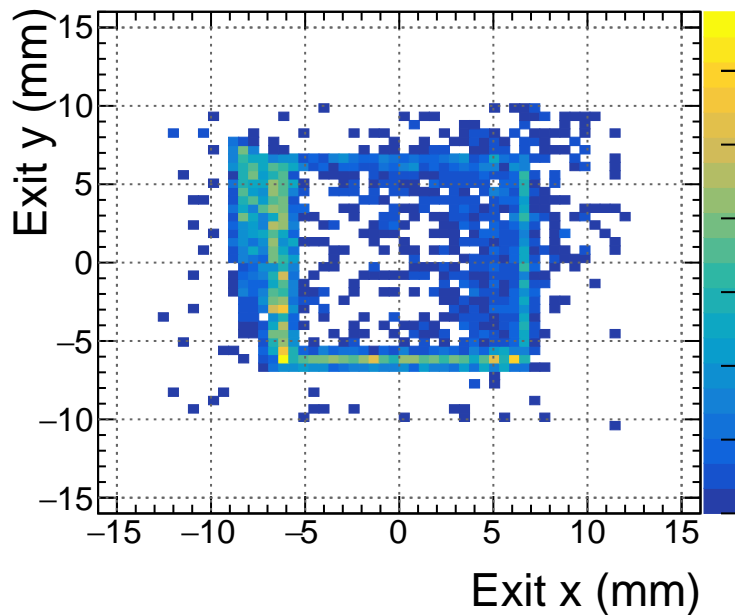




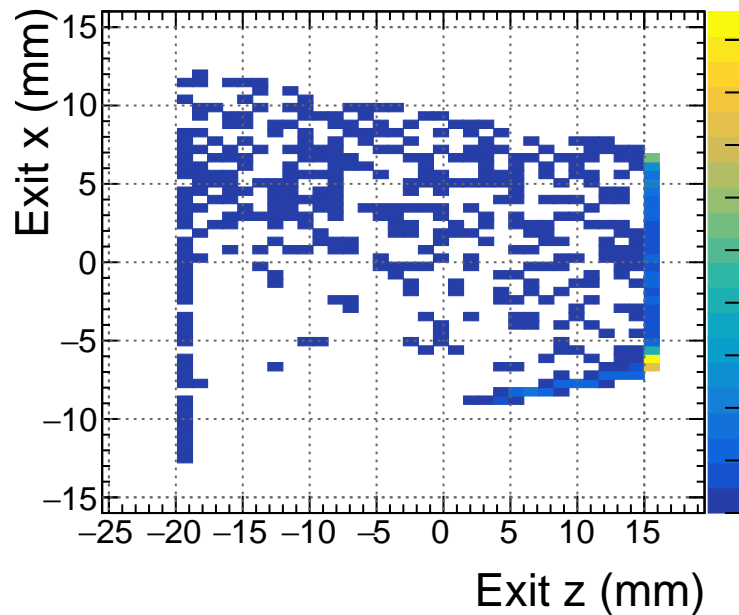
35 mm Exit y vs. x (Success)



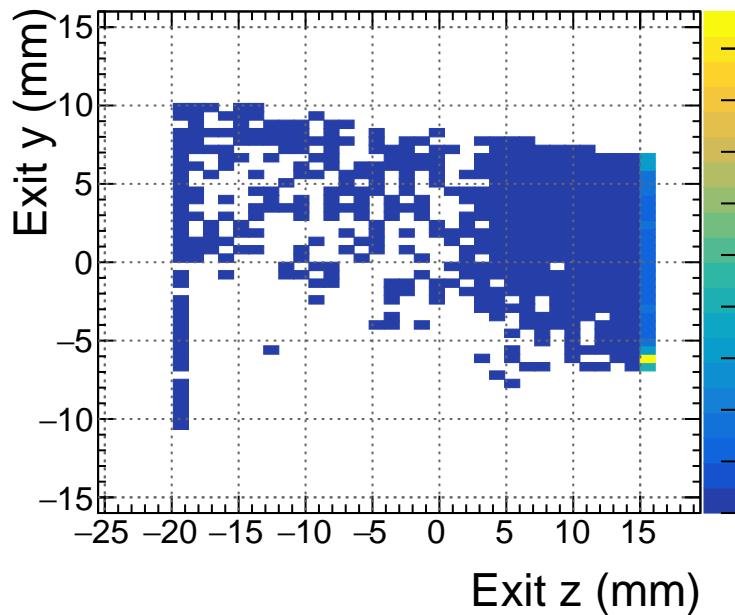
35 mm Exit y vs. x (Failure)



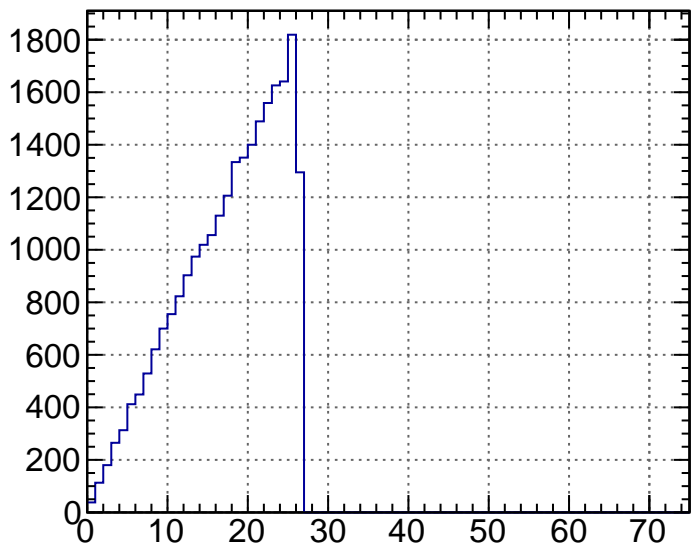
35 mm Exit x vs. z (Failure)



35 mm Exit y vs. z (Failure)

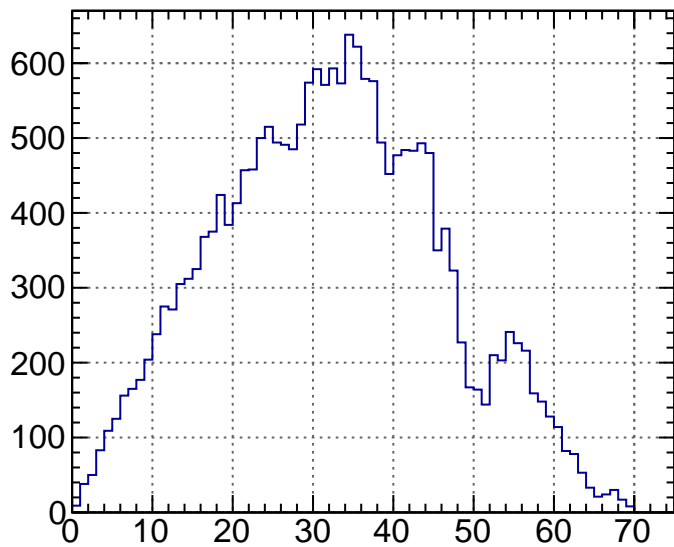


### 35 mm Entrance Theta



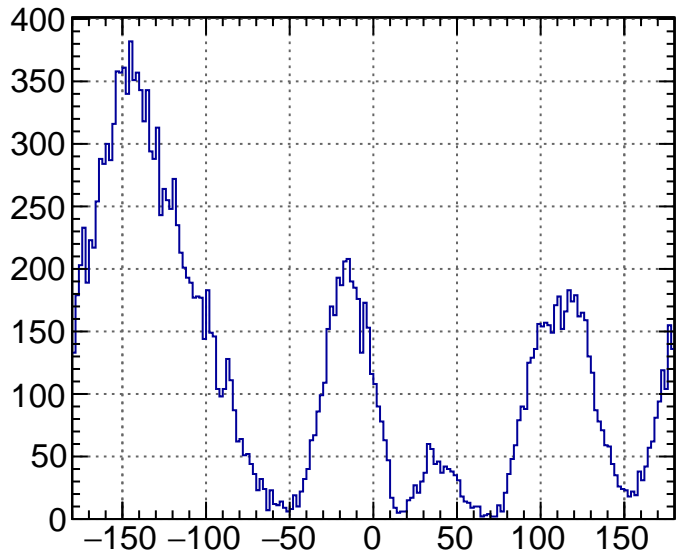
Entrance Theta (deg)

### 35 mm Exit Theta (Success)



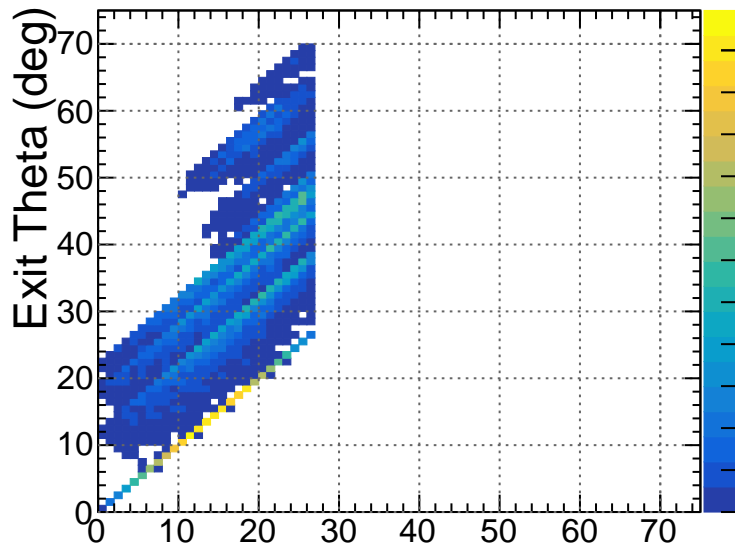
Exit Theta (deg)

### 35 mm Exit Phi (Success)



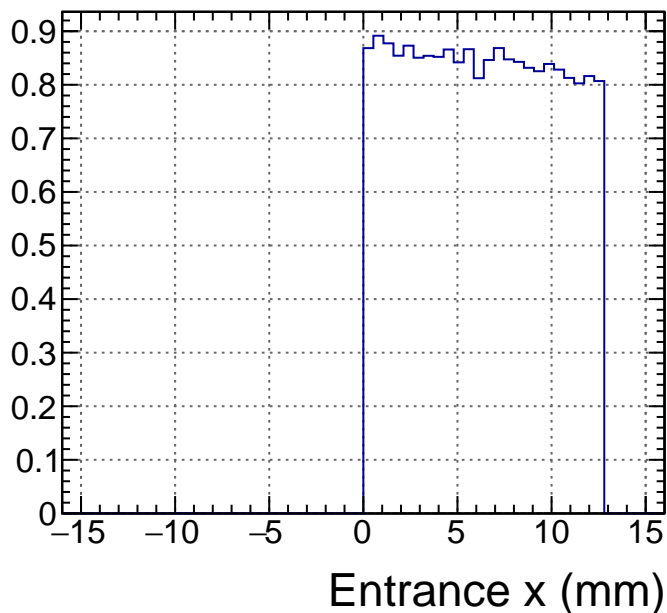
Exit Phi (deg)

### 35 mm Exit Theta vs. Entrance Theta (Success)

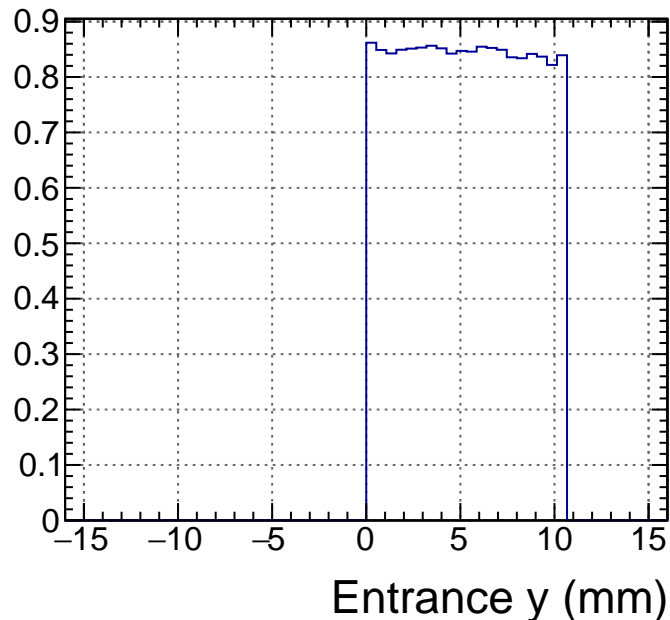


Entrance Theta (deg)

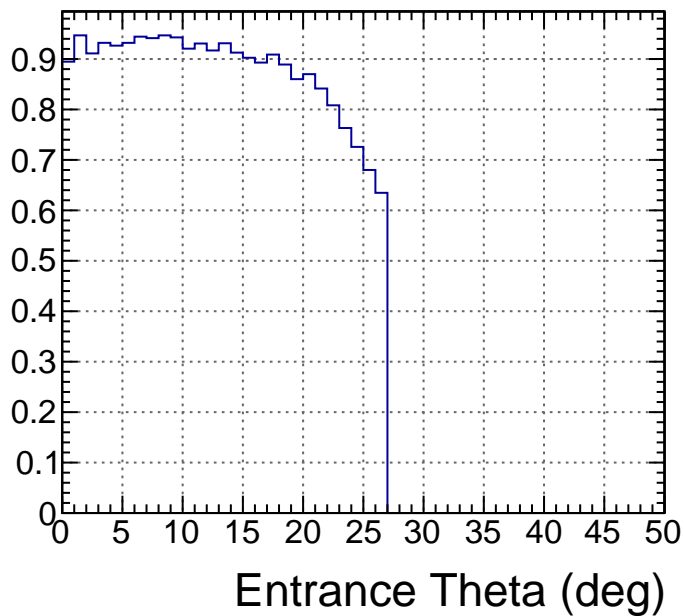
35 mm Entrance x Efficiency



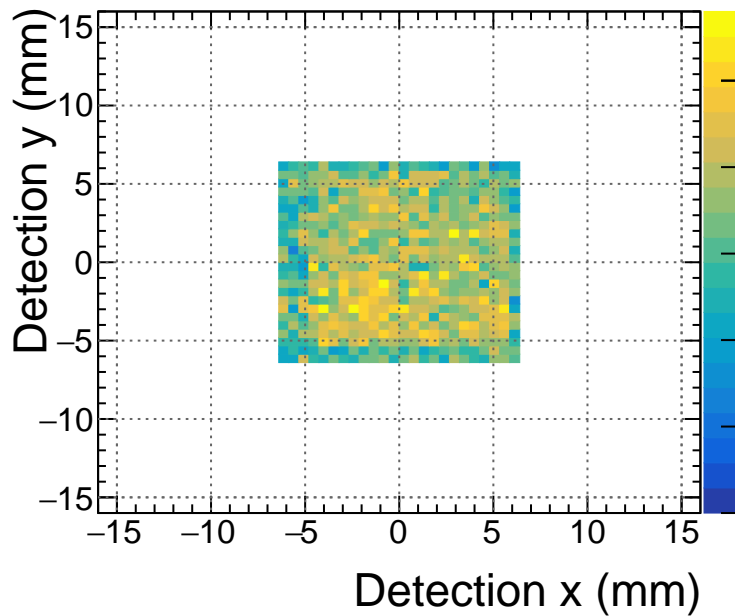
35 mm Entrance y Efficiency



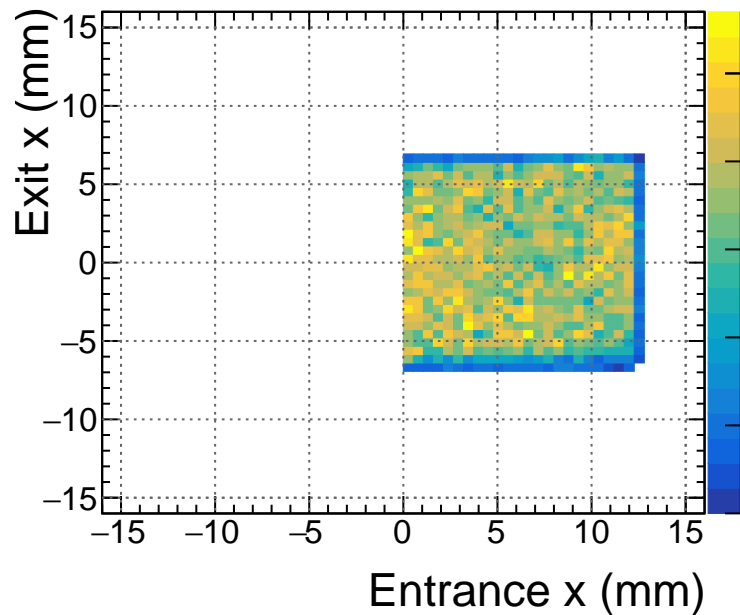
35 mm Entrance Theta Efficiency



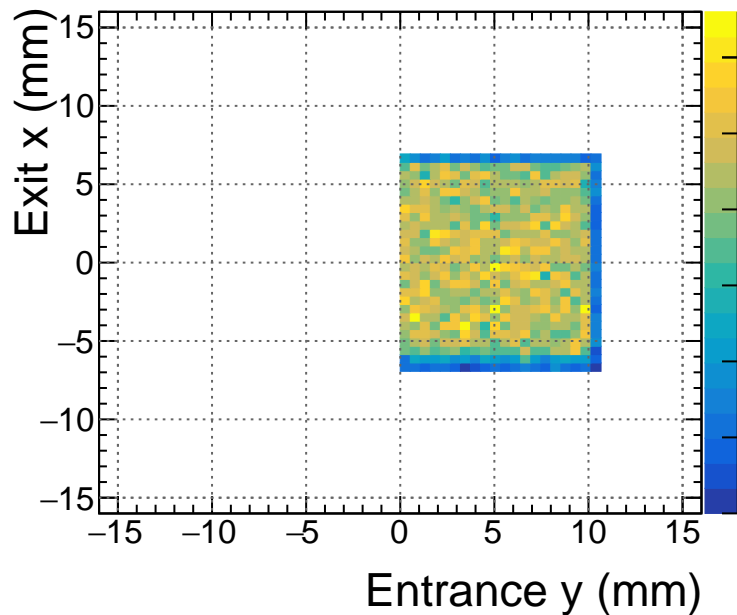
35 mm Detection y vs. x (Success)



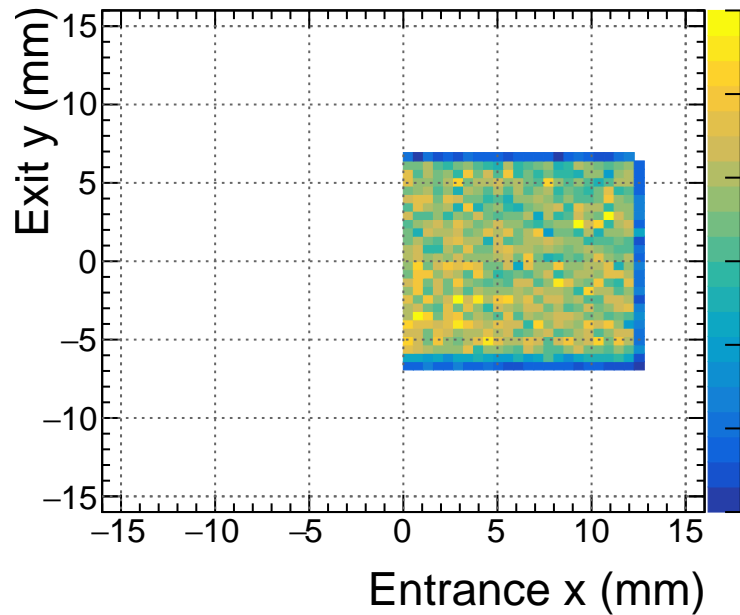
35 mm Exit x vs. Entrance x (Success)



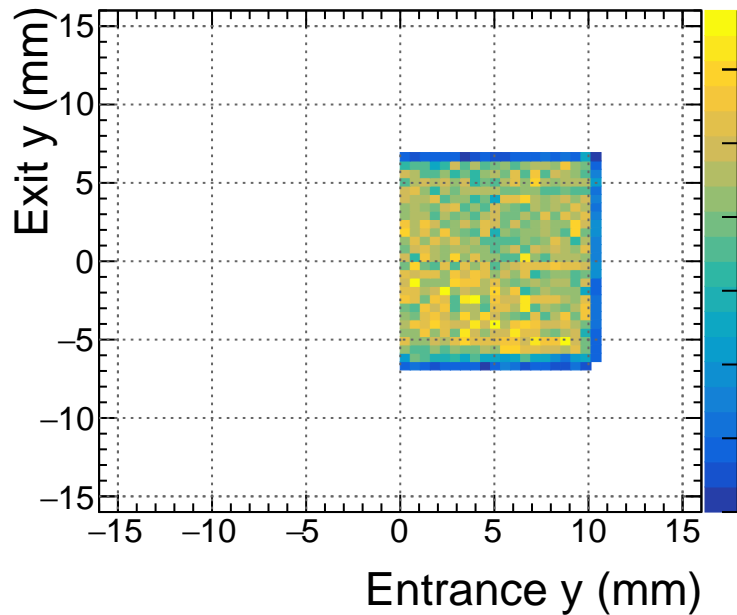
35 mm Exit x vs. Entrance y (Success)



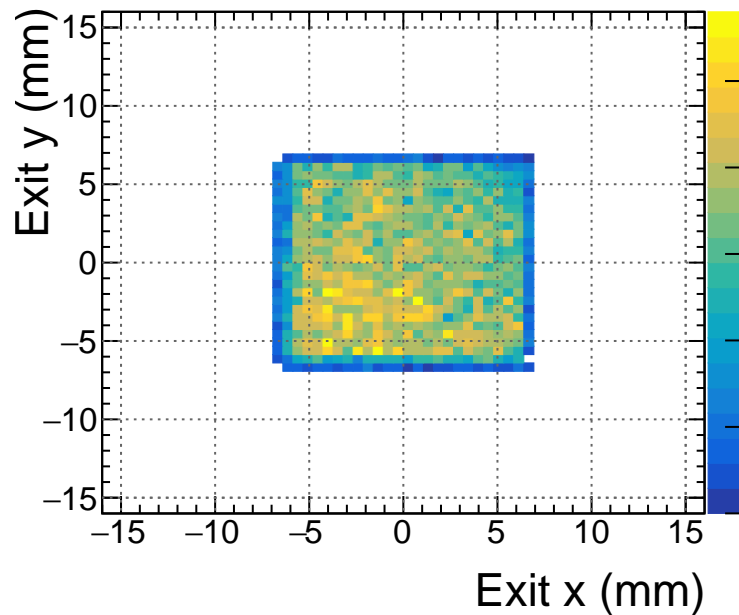
35 mm Exit y vs. Entrance x (Success)



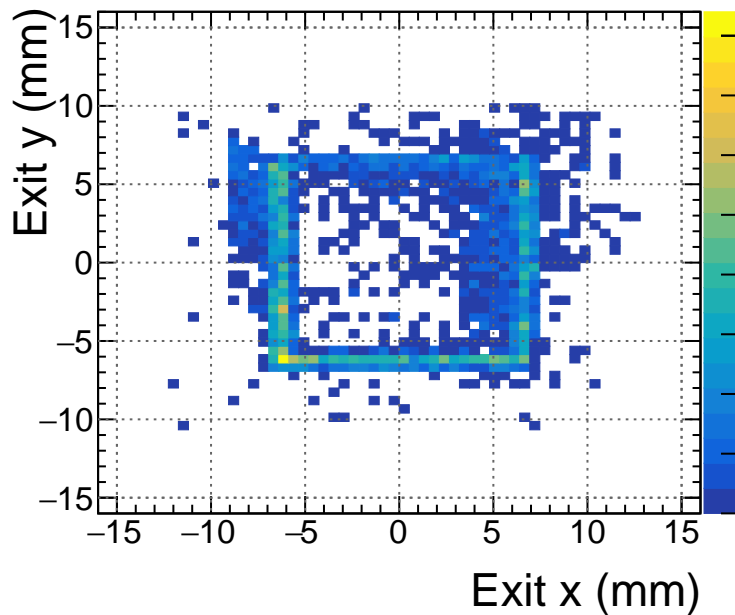
35 mm Exit y vs. Entrance y (Success)



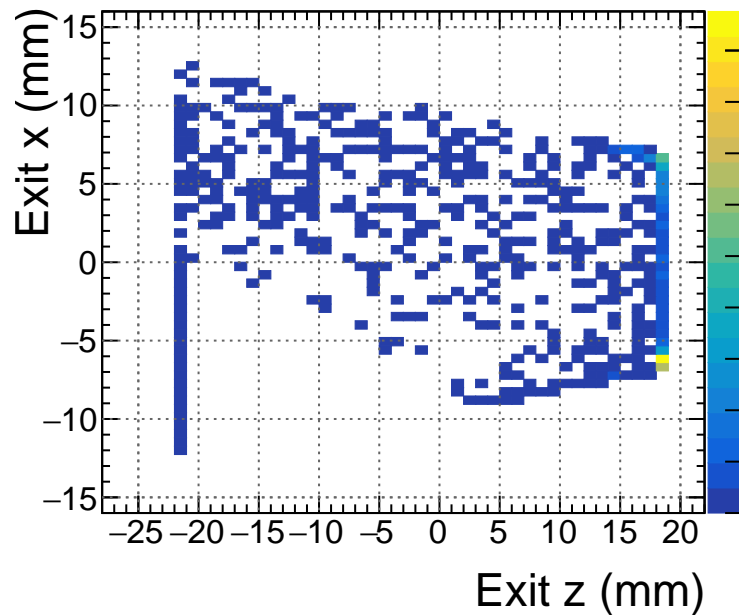
40 mm Exit y vs. x (Success)



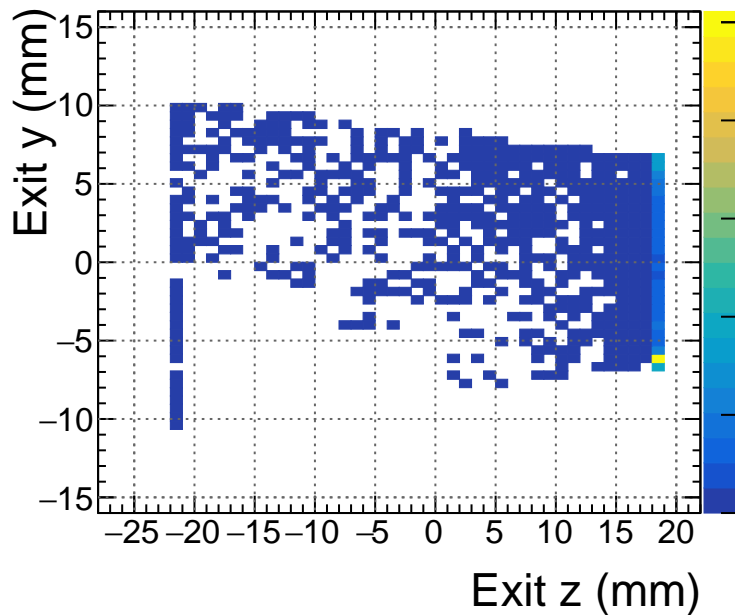
40 mm Exit y vs. x (Failure)



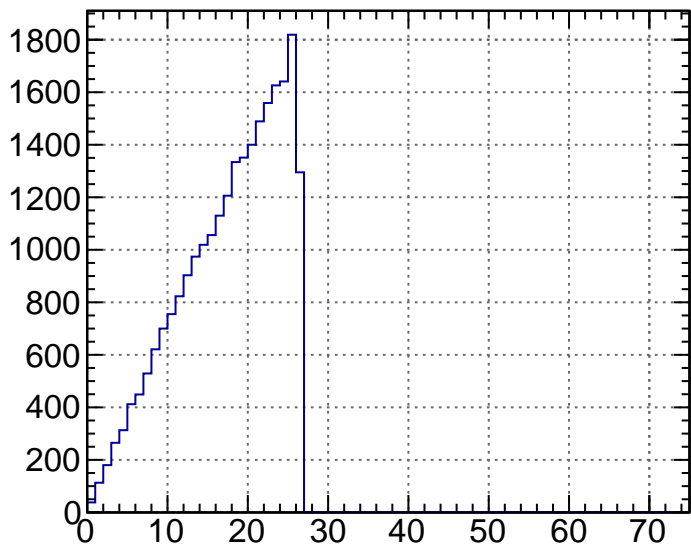
40 mm Exit x vs. z (Failure)



40 mm Exit y vs. z (Failure)

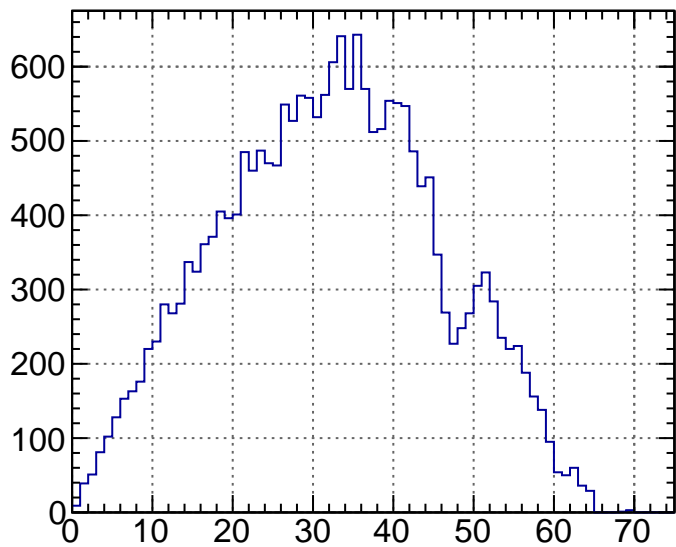


### 40 mm Entrance Theta



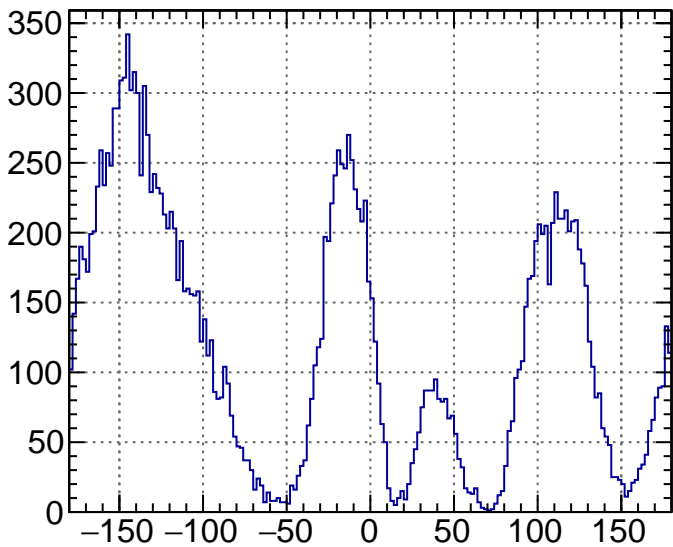
### Entrance Theta (deg)

### 40 mm Exit Theta (Success)



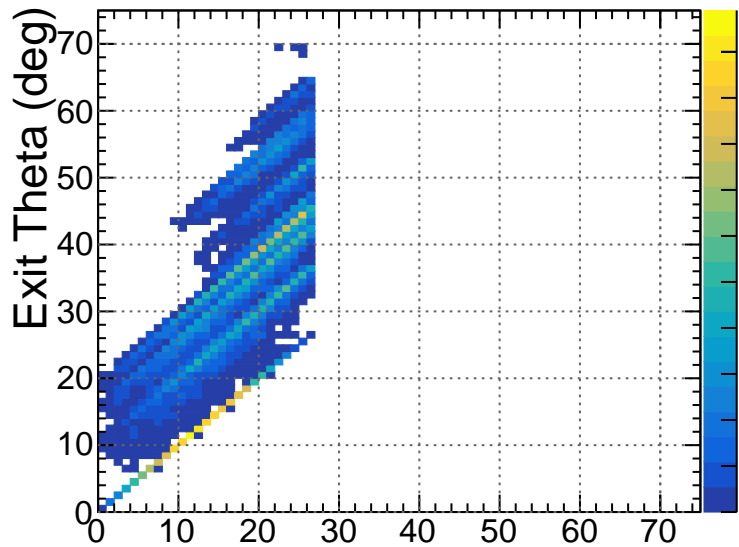
### Exit Theta (deg)

### 40 mm Exit Phi (Success)



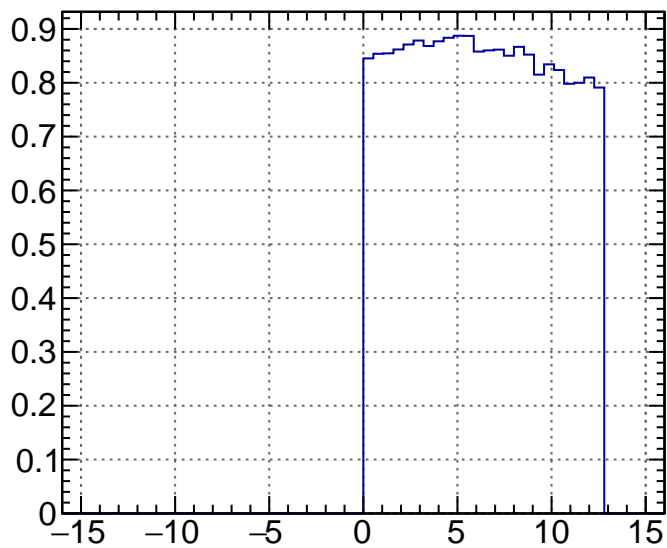
### Exit Phi (deg)

### 40 mm Exit Theta vs. Entrance Theta (Success)



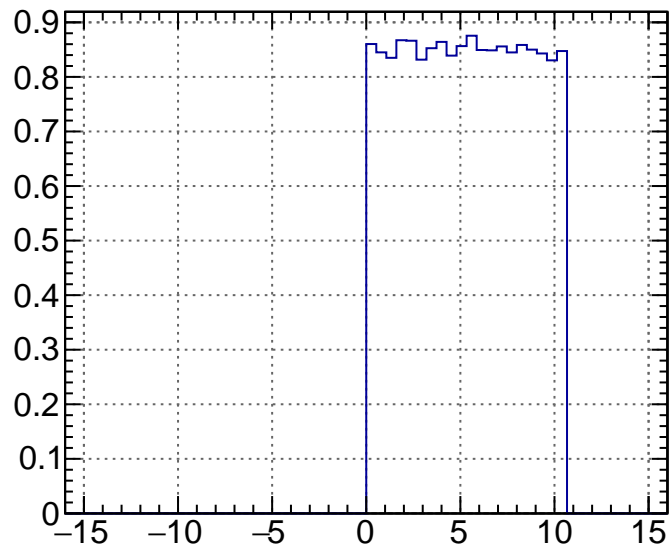
### Entrance Theta (deg)

40 mm Entrance x Efficiency



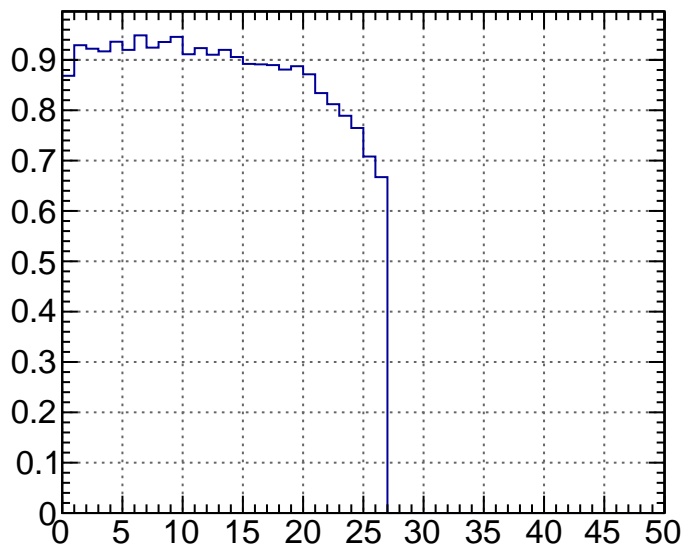
Entrance x (mm)

40 mm Entrance y Efficiency



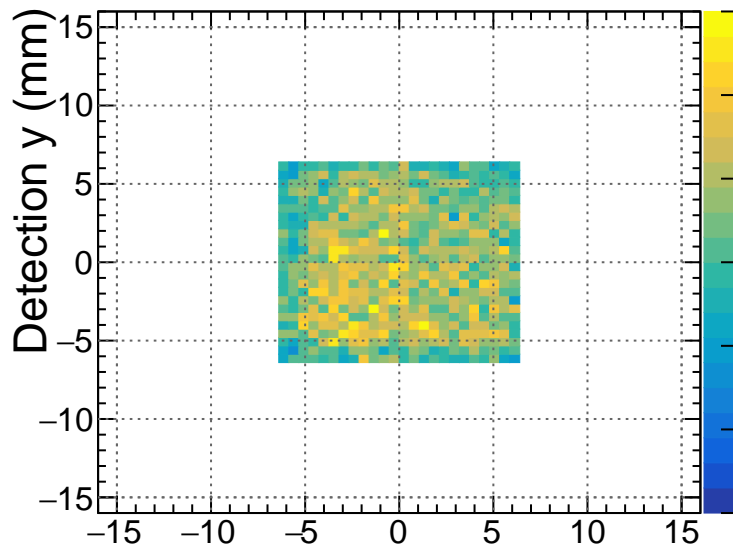
Entrance y (mm)

40 mm Entrance Theta Efficiency



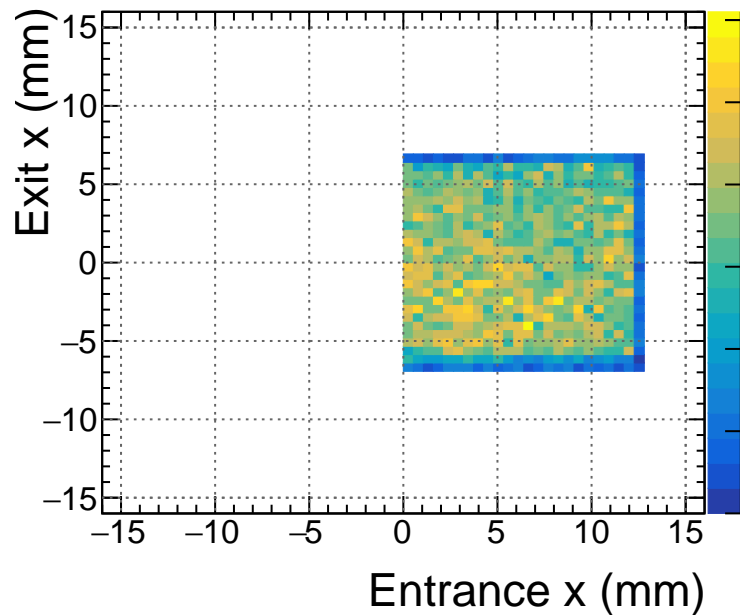
Entrance Theta (deg)

40 mm Detection y vs. x (Success)

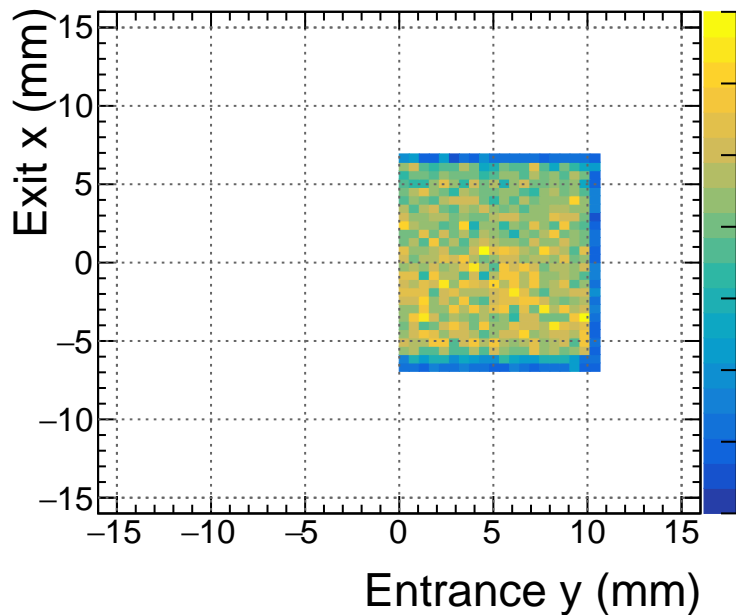


Detection x (mm)

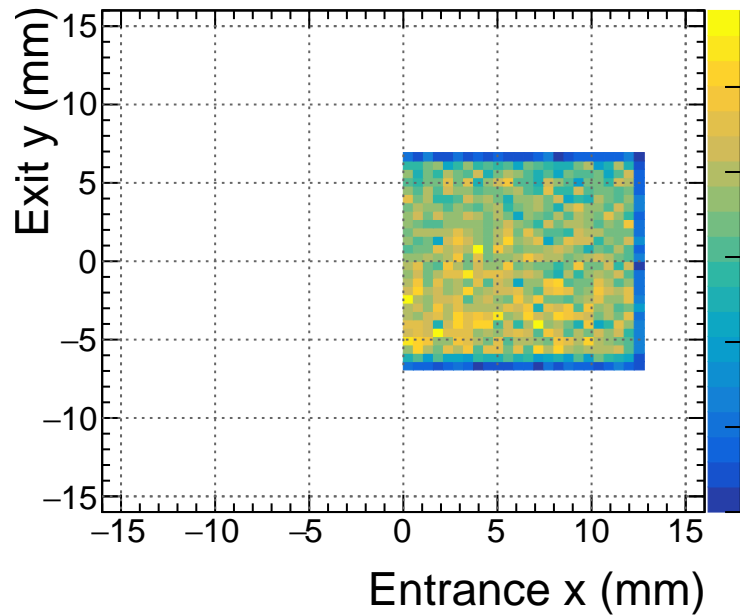
40 mm Exit x vs. Entrance x (Success)



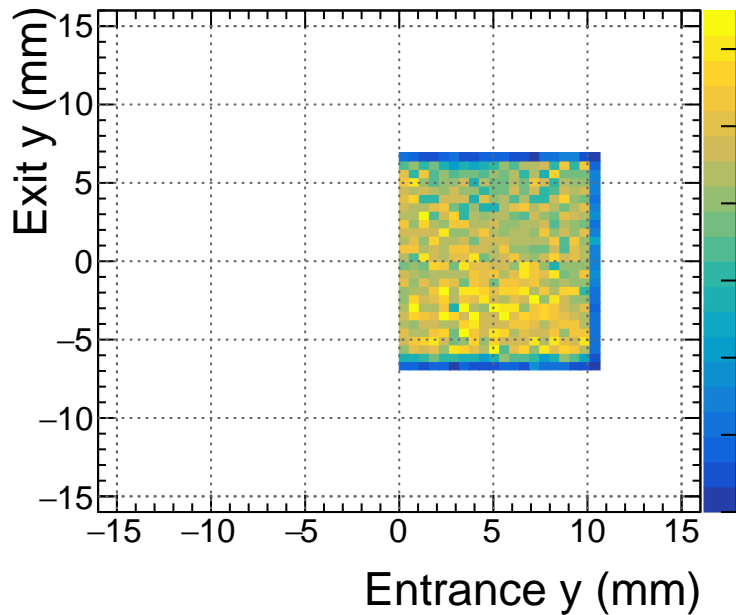
40 mm Exit x vs. Entrance y (Success)



40 mm Exit y vs. Entrance x (Success)

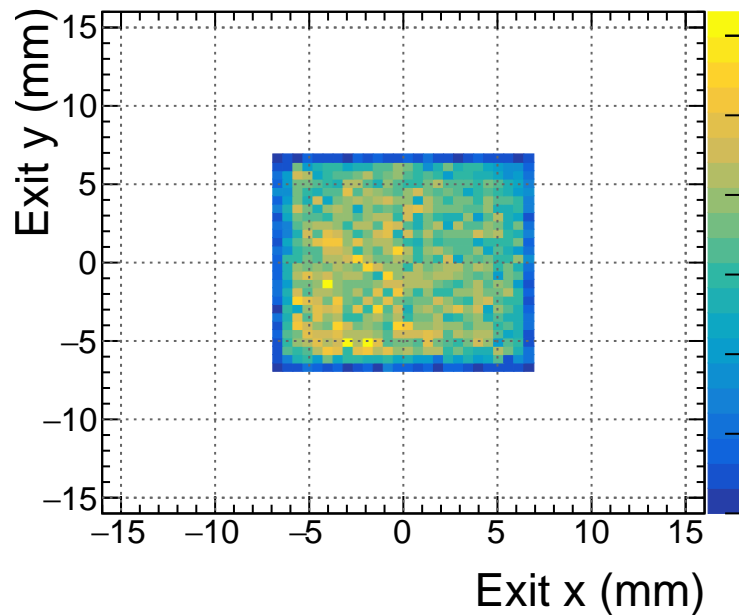


40 mm Exit y vs. Entrance y (Success)

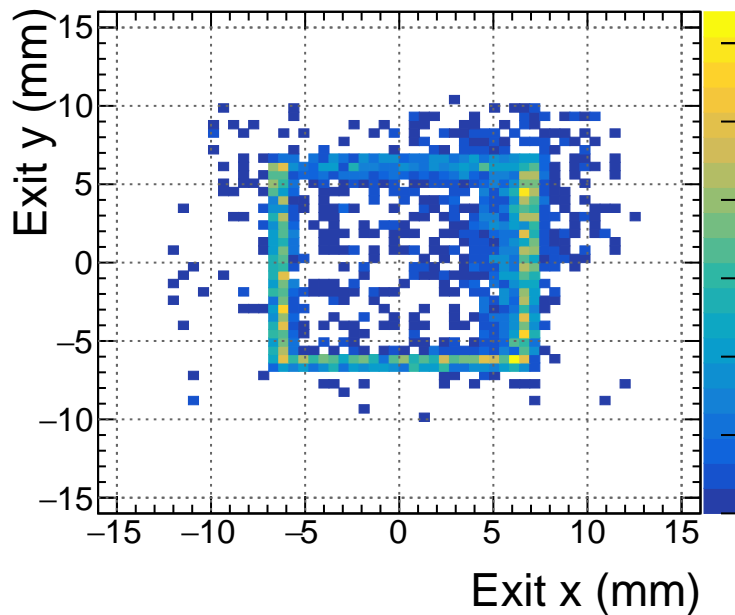




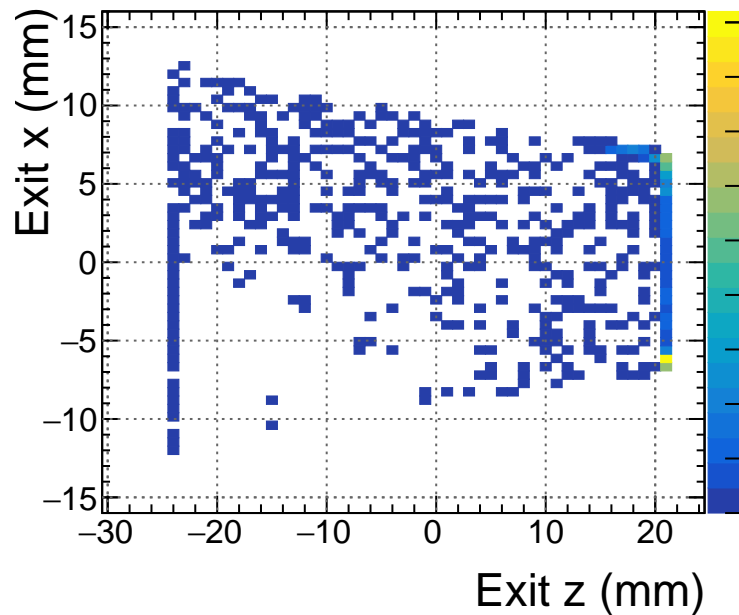
45 mm Exit y vs. x (Success)



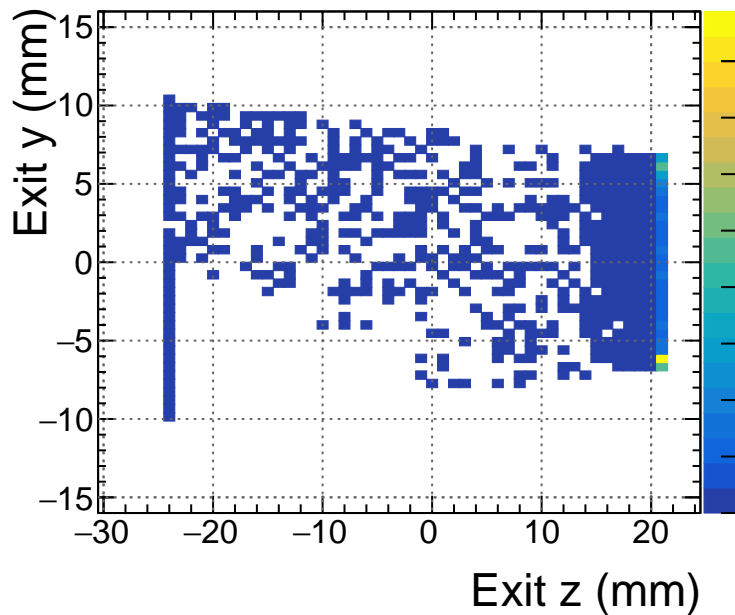
45 mm Exit y vs. x (Failure)



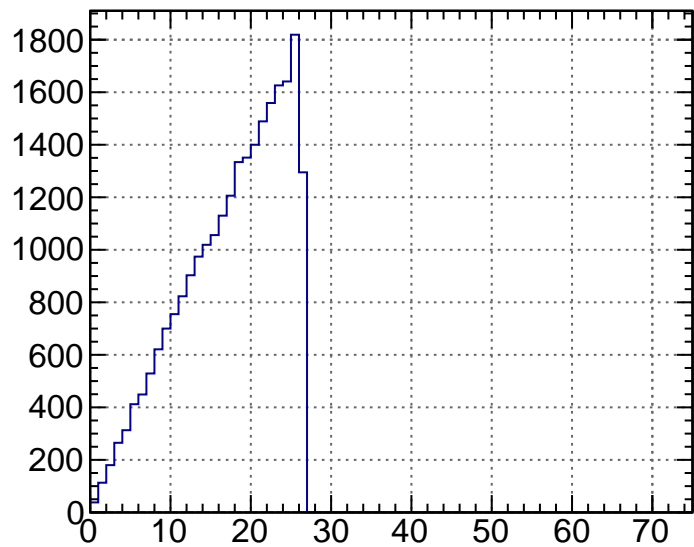
45 mm Exit x vs. z (Failure)



45 mm Exit y vs. z (Failure)

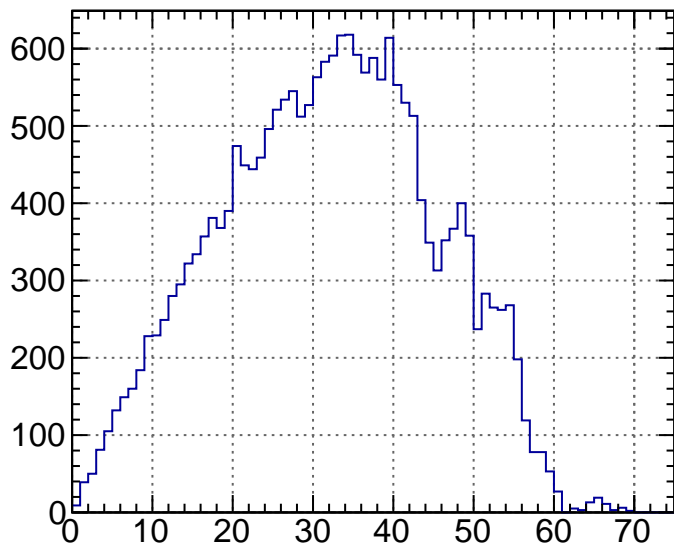


### 45 mm Entrance Theta



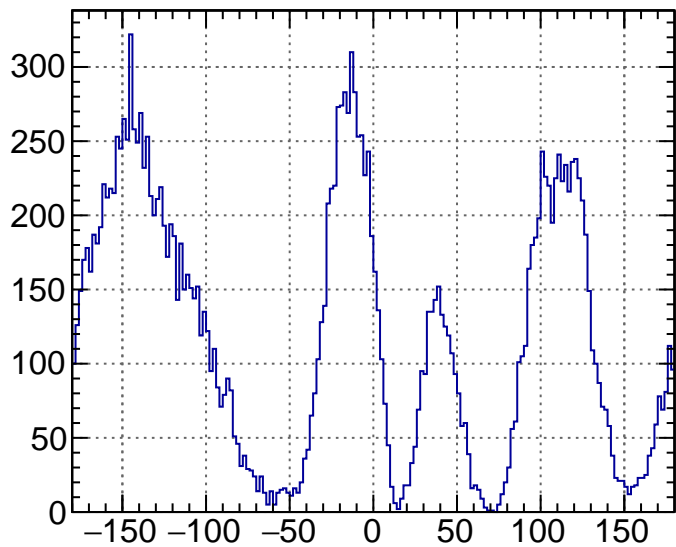
Entrance Theta (deg)

### 45 mm Exit Theta (Success)



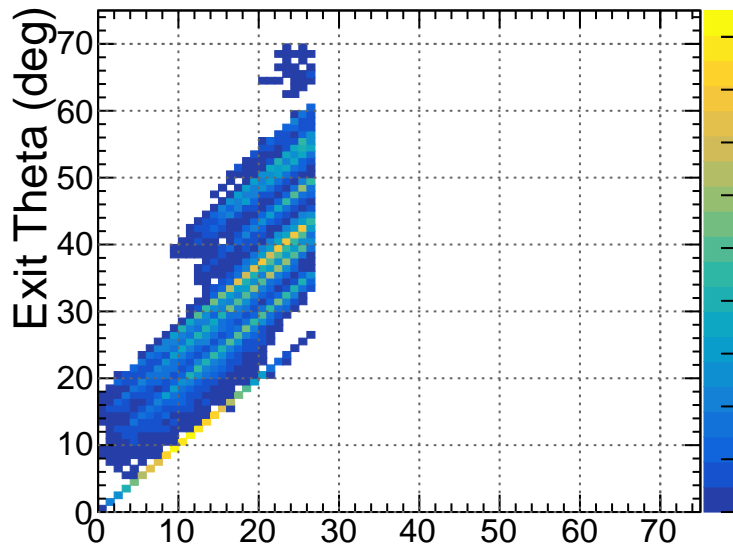
Exit Theta (deg)

### 45 mm Exit Phi (Success)



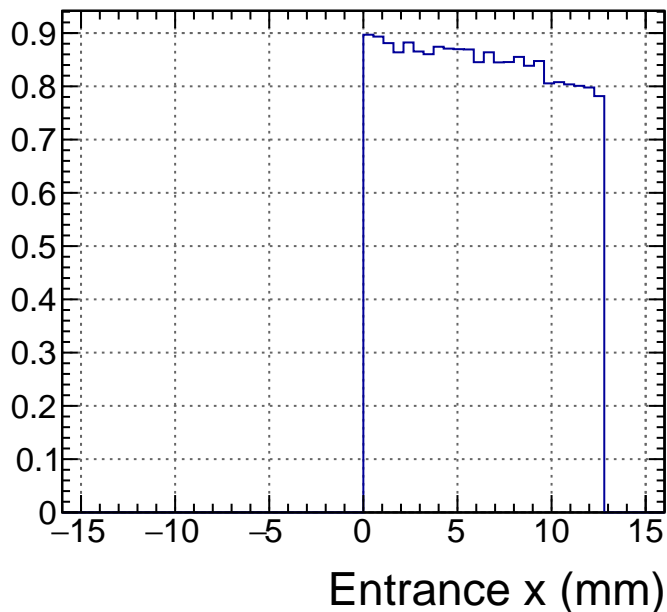
Exit Phi (deg)

### 45 mm Exit Theta vs. Entrance Theta (Success)

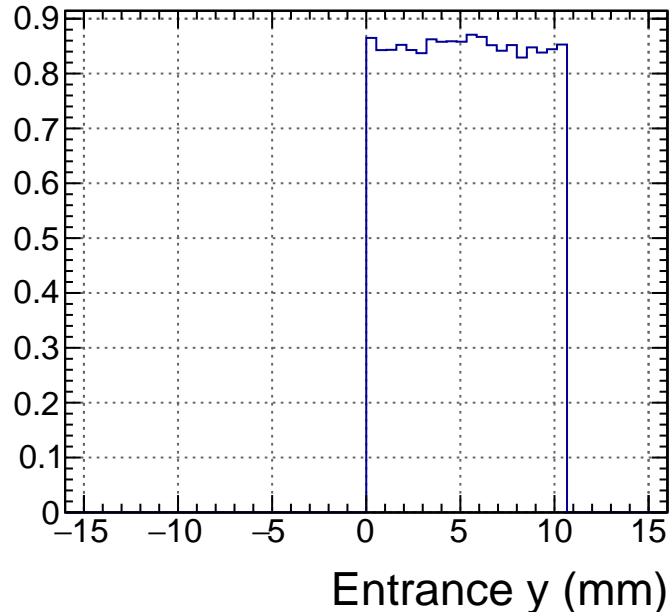


Entrance Theta (deg)

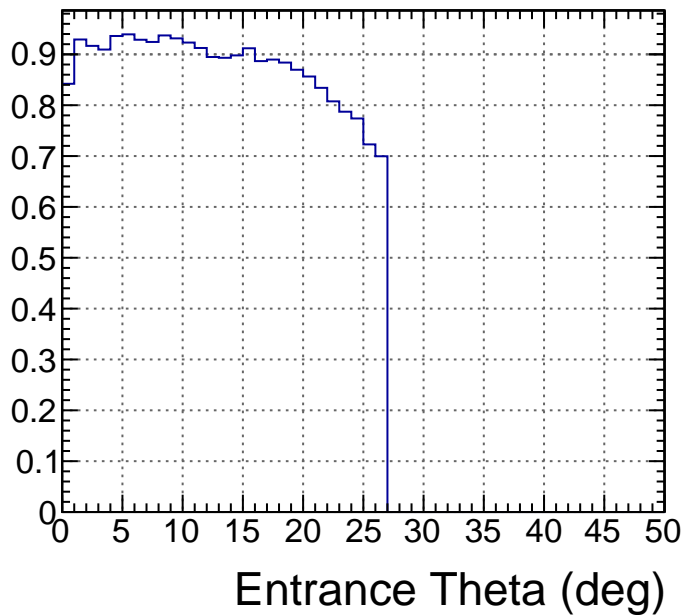
45 mm Entrance x Efficiency



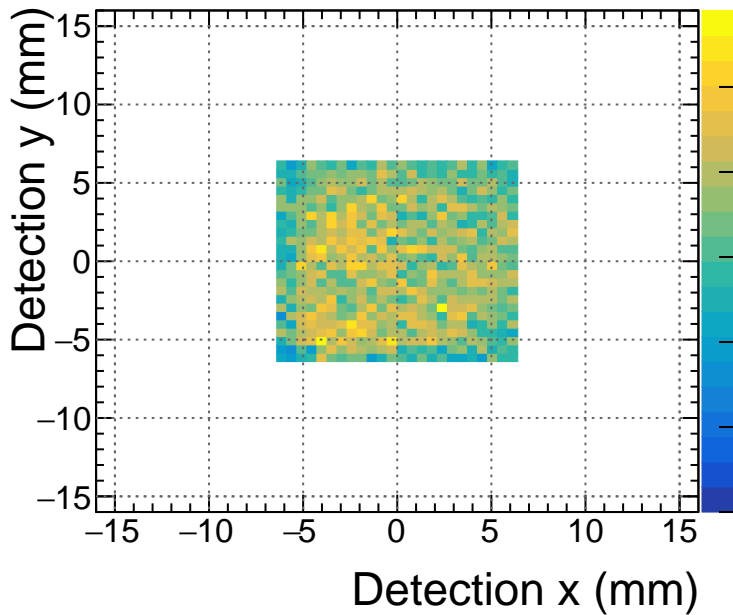
45 mm Entrance y Efficiency



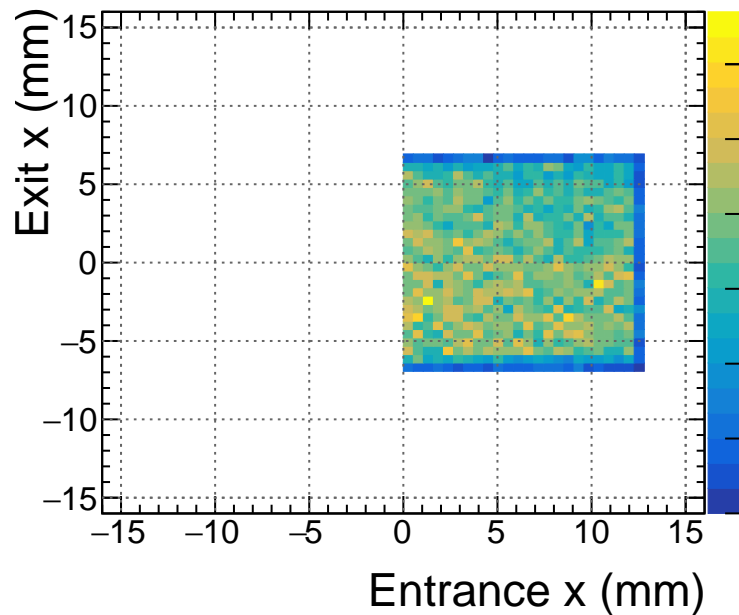
45 mm Entrance Theta Efficiency



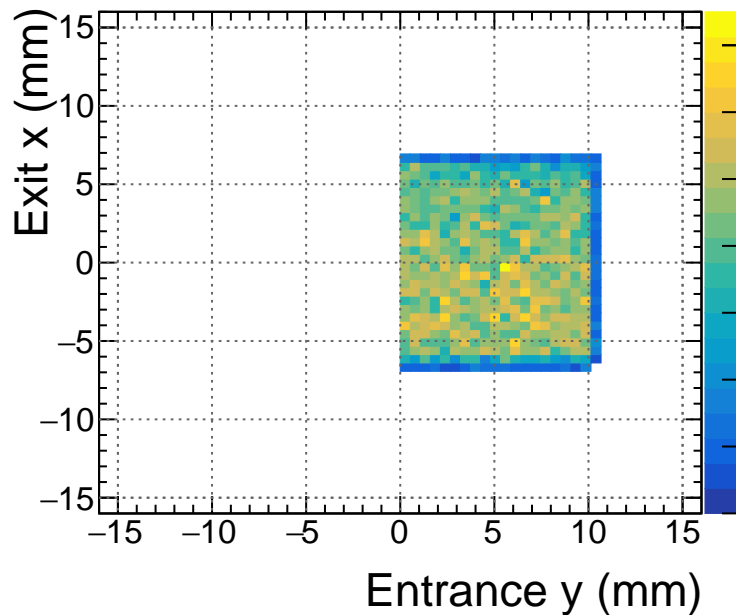
45 mm Detection y vs. x (Success)



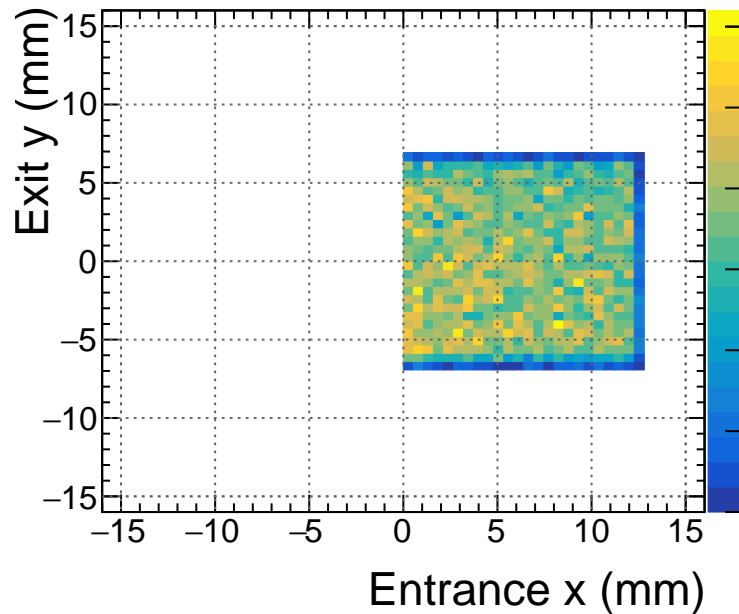
45 mm Exit x vs. Entrance x (Success)



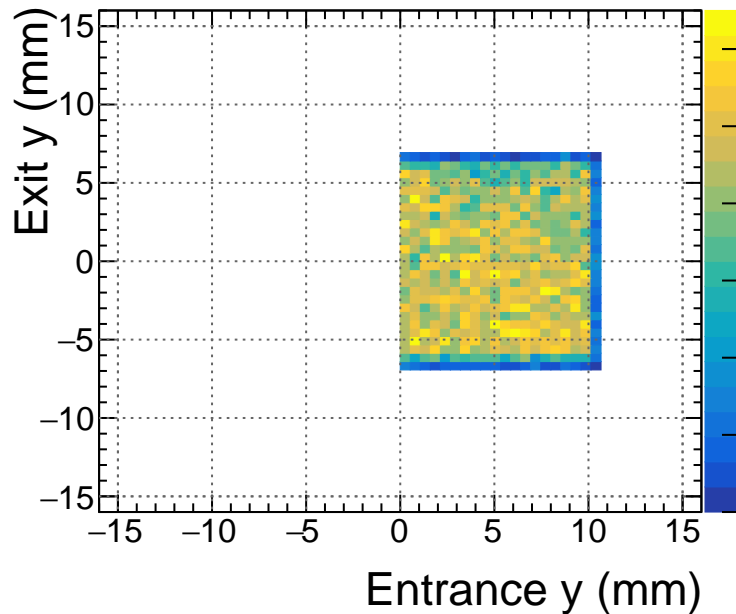
45 mm Exit x vs. Entrance y (Success)



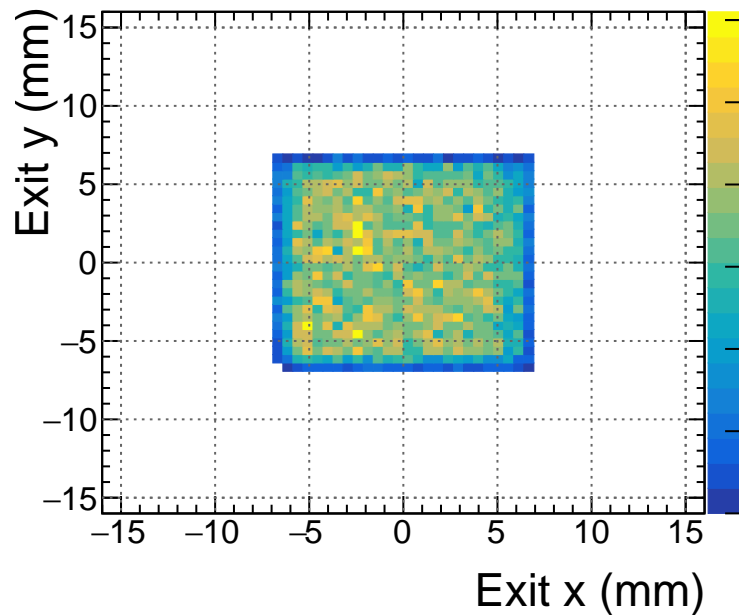
45 mm Exit y vs. Entrance x (Success)



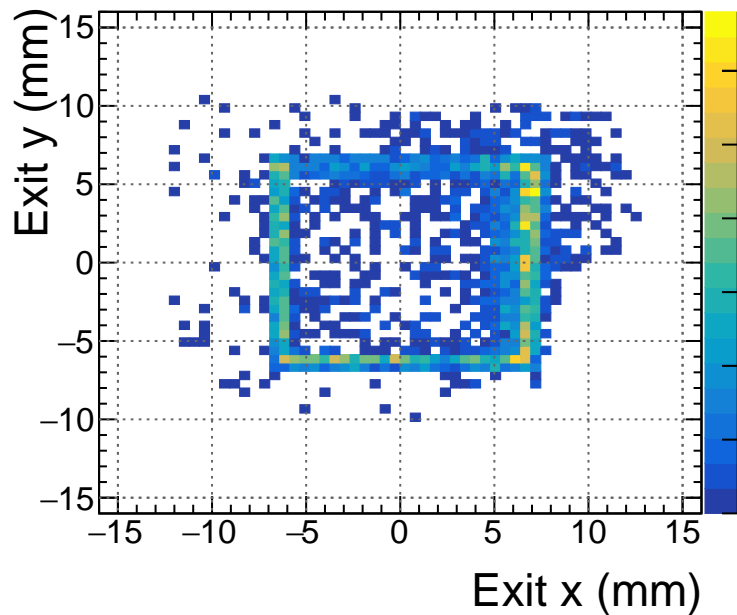
45 mm Exit y vs. Entrance y (Success)



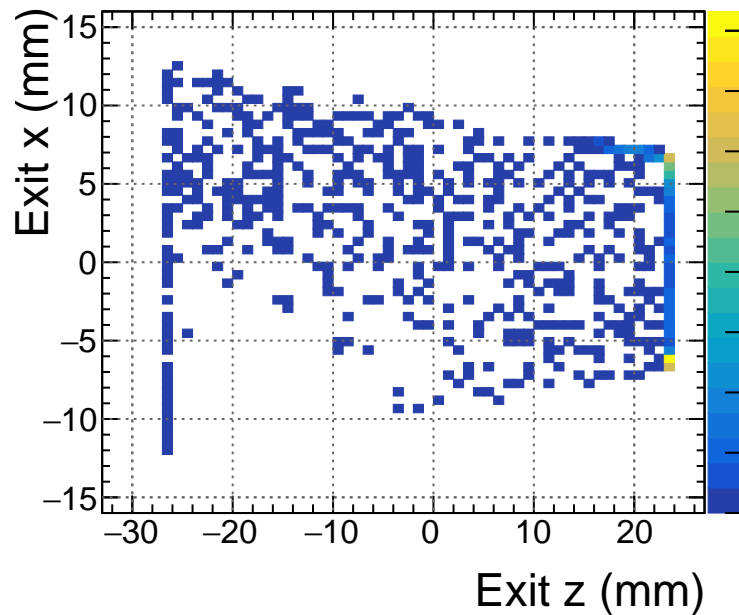
50 mm Exit y vs. x (Success)



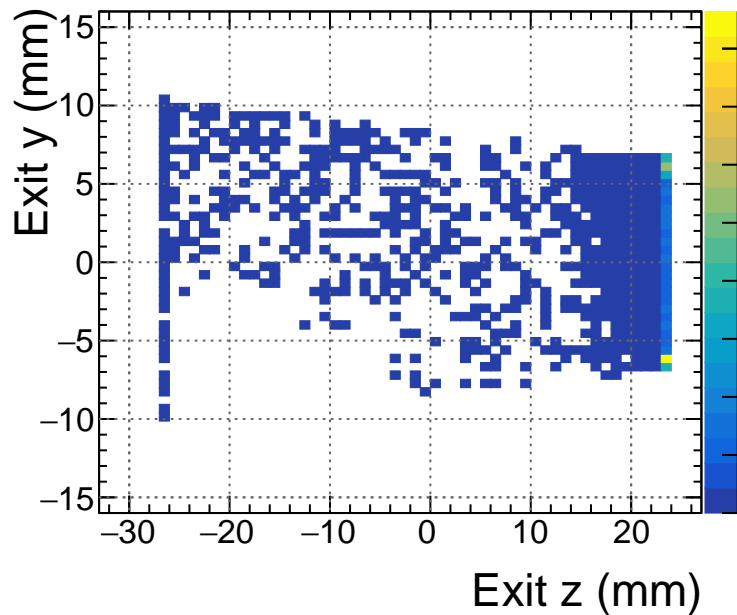
50 mm Exit y vs. x (Failure)



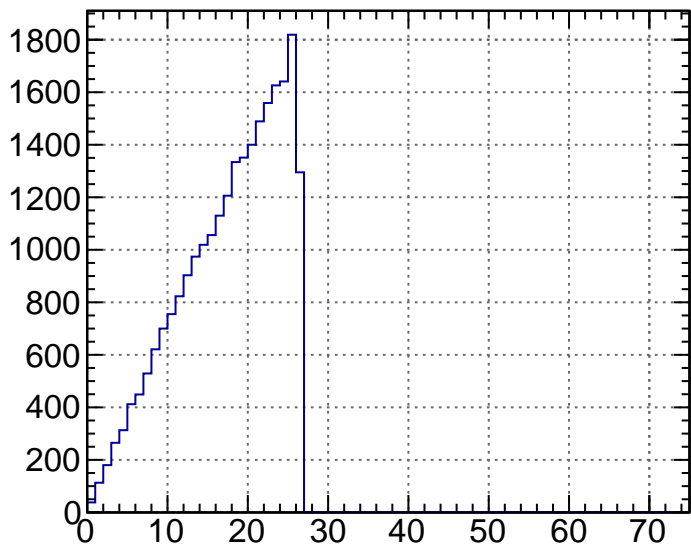
50 mm Exit x vs. z (Failure)



50 mm Exit y vs. z (Failure)

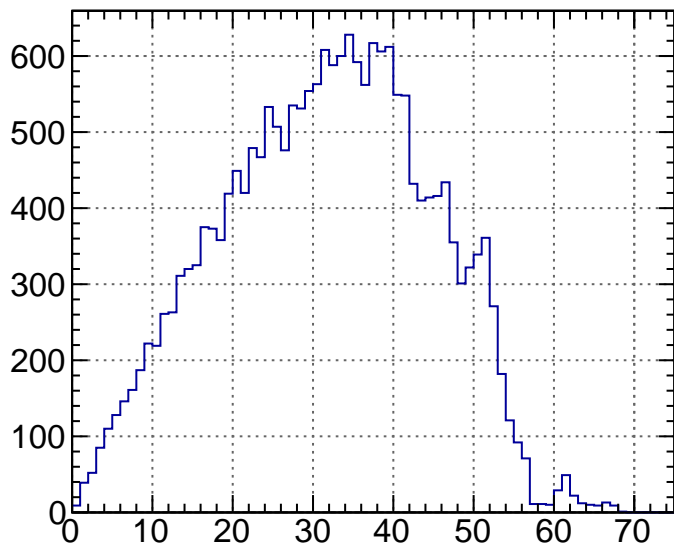


### 50 mm Entrance Theta



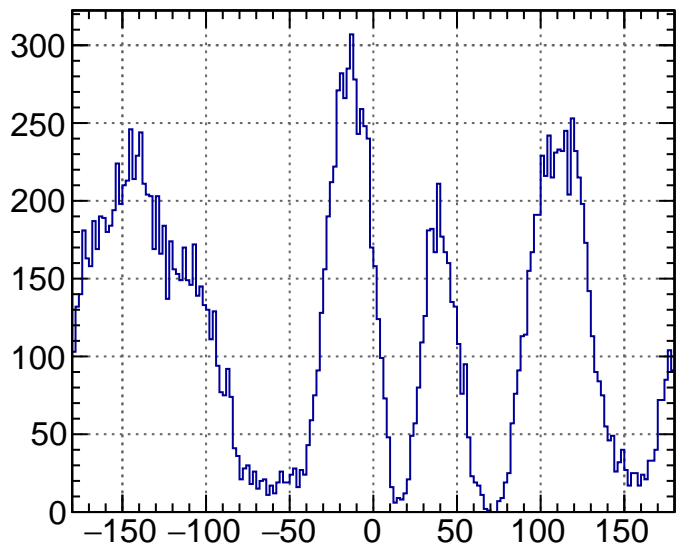
### Entrance Theta (deg)

### 50 mm Exit Theta (Success)



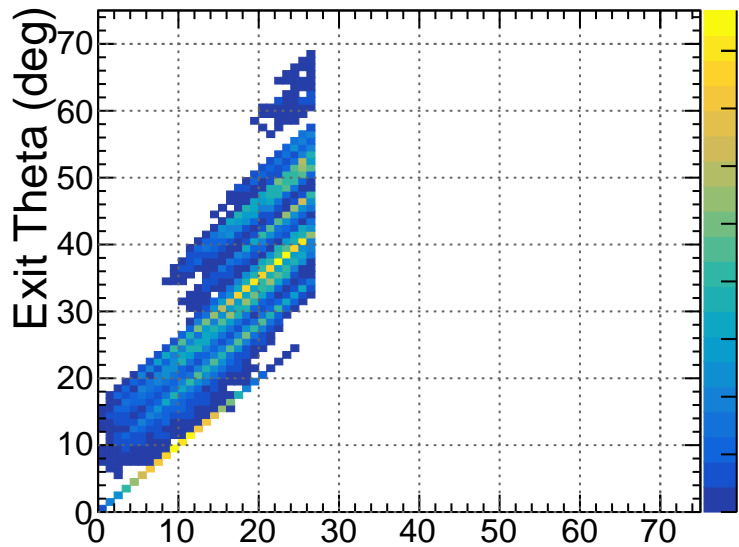
### Exit Theta (deg)

### 50 mm Exit Phi (Success)



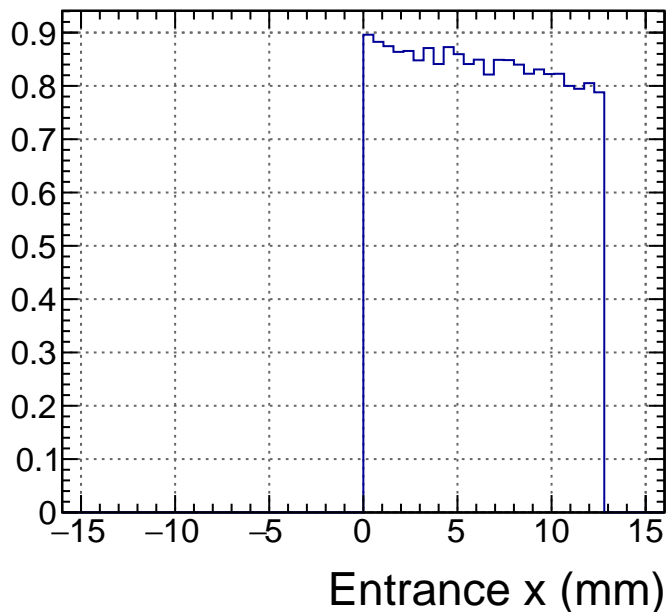
### Exit Phi (deg)

### 50 mm Exit Theta vs. Entrance Theta (Success)

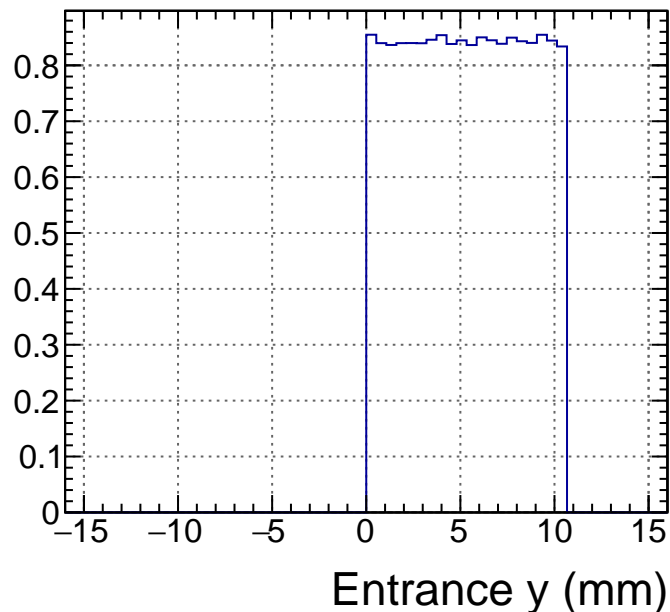


### Entrance Theta (deg)

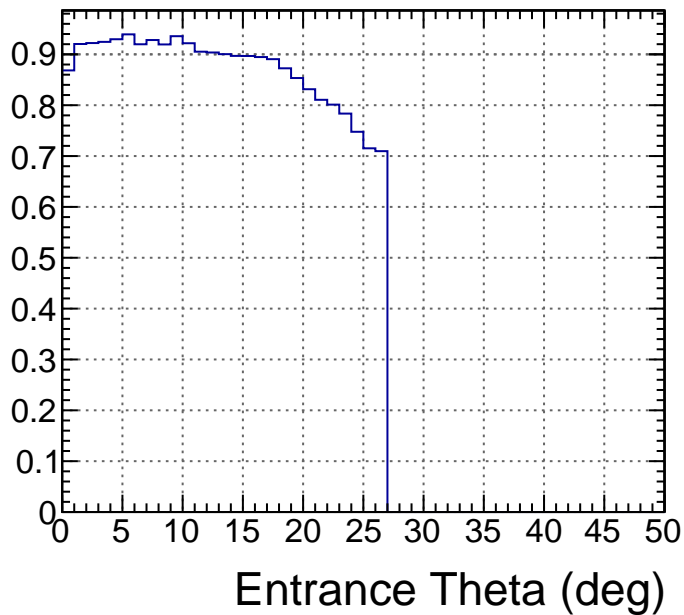
50 mm Entrance x Efficiency



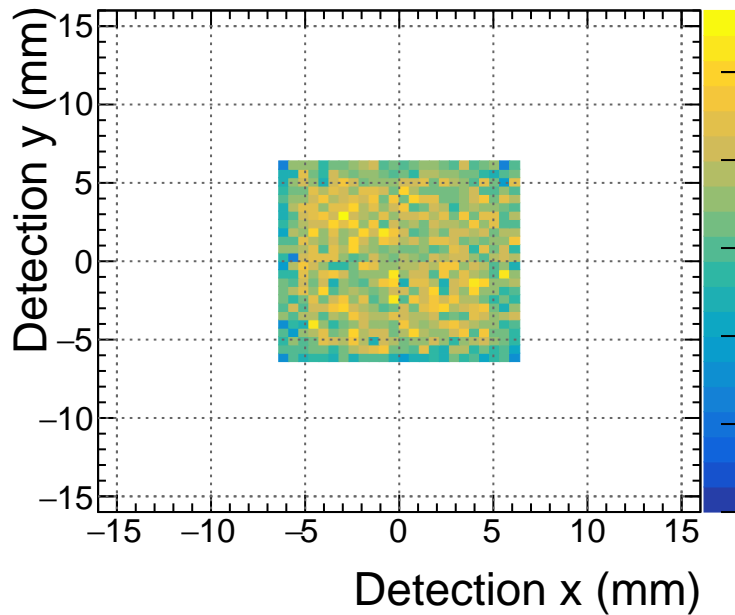
50 mm Entrance y Efficiency



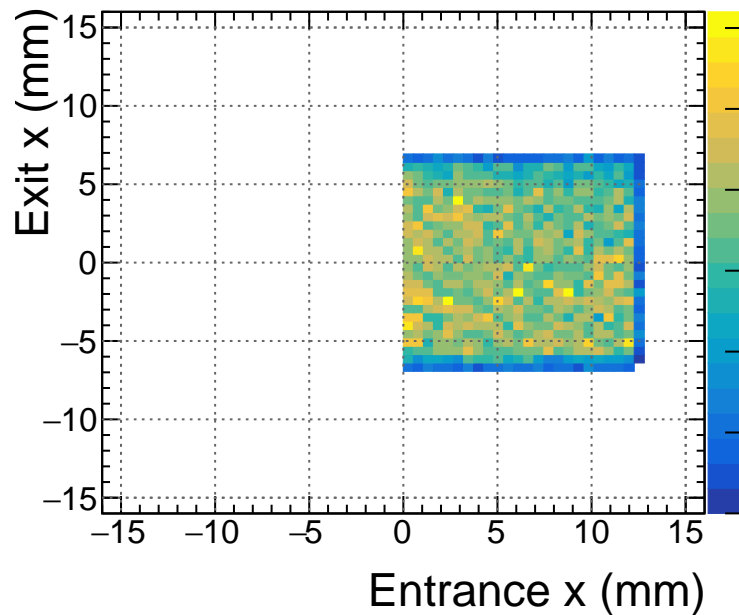
50 mm Entrance Theta Efficiency



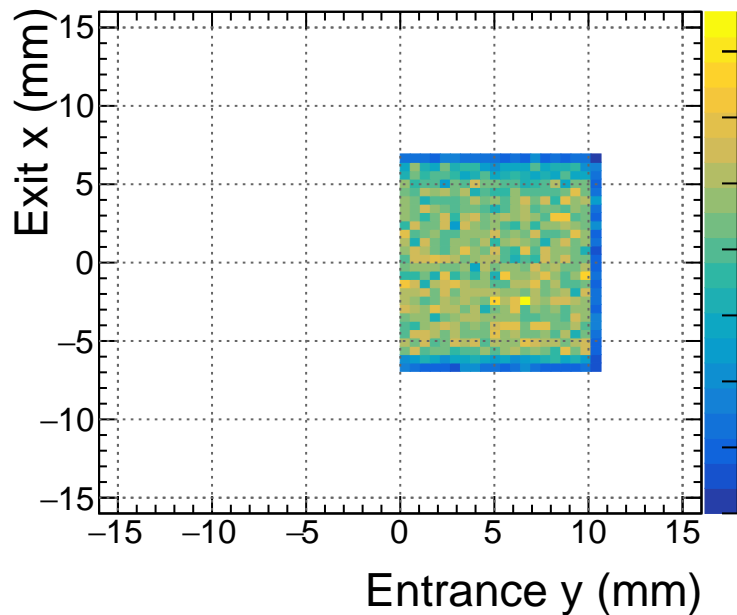
50 mm Detection y vs. x (Success)



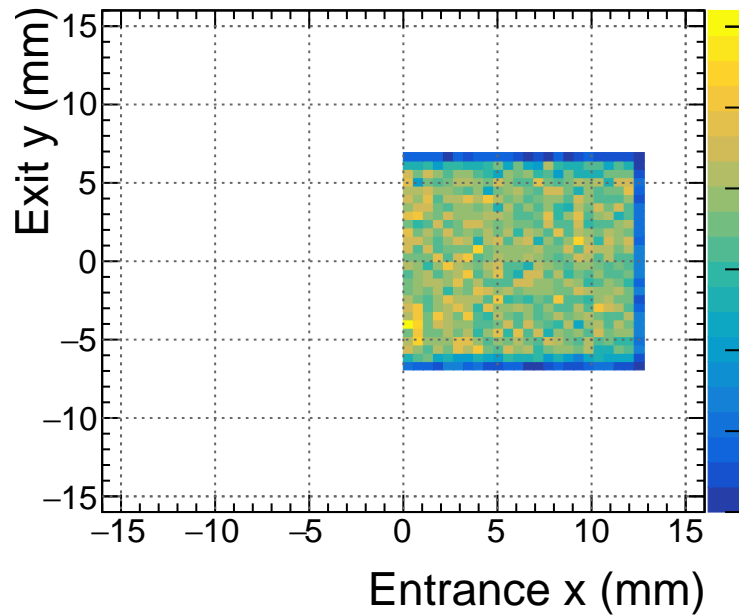
50 mm Exit x vs. Entrance x (Success)



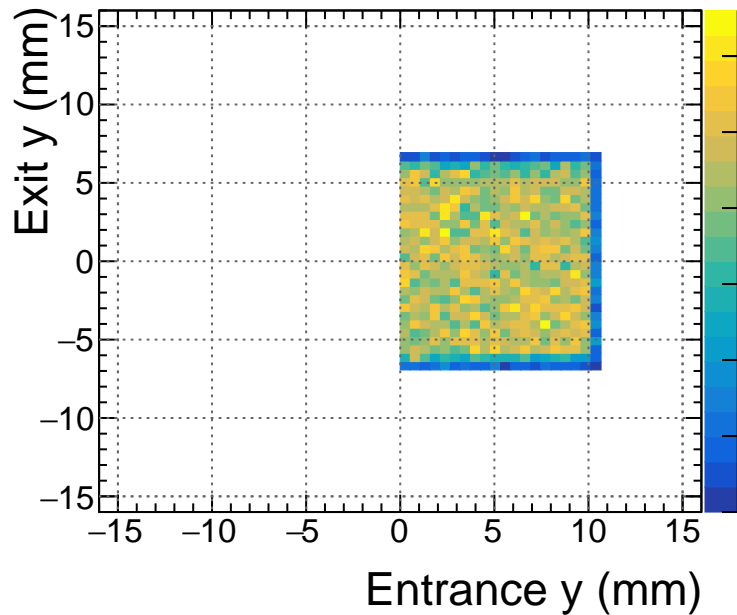
50 mm Exit x vs. Entrance y (Success)



50 mm Exit y vs. Entrance x (Success)

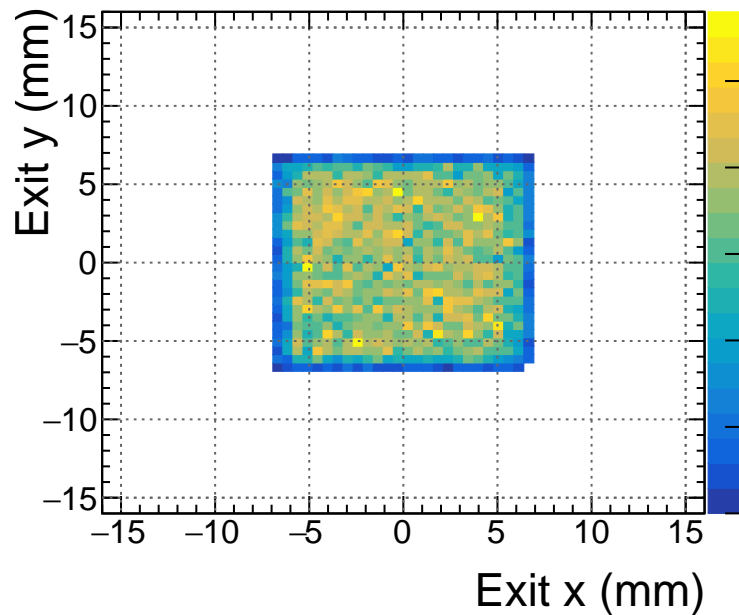


50 mm Exit y vs. Entrance y (Success)

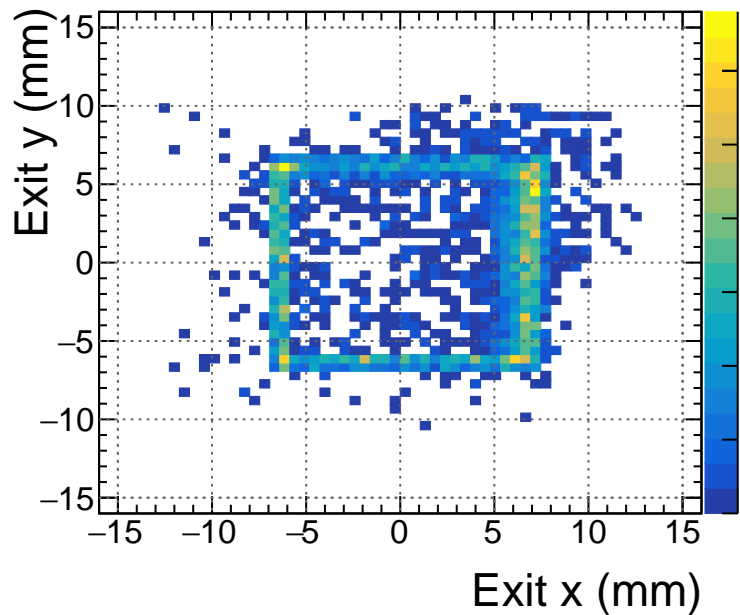




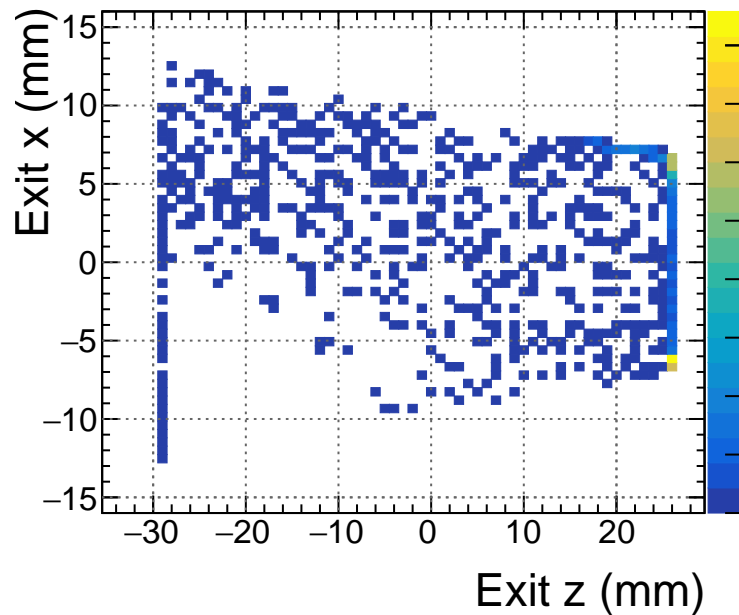
55 mm Exit y vs. x (Success)



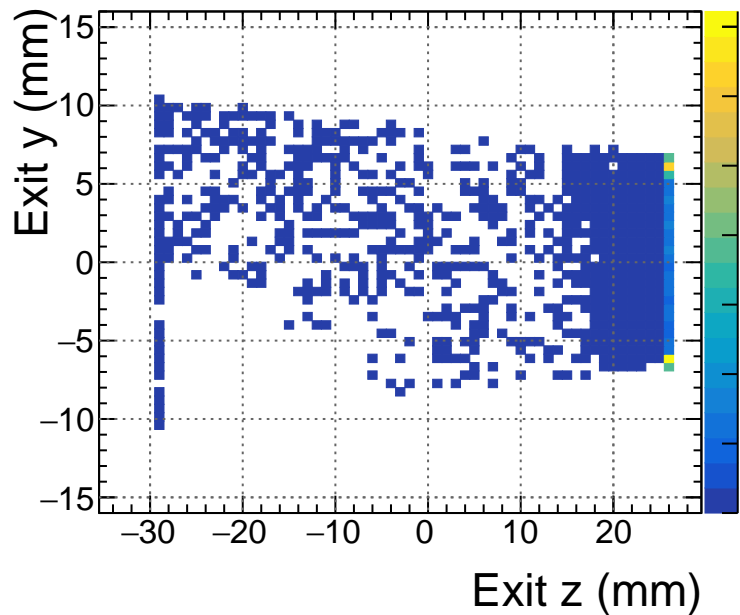
55 mm Exit y vs. x (Failure)



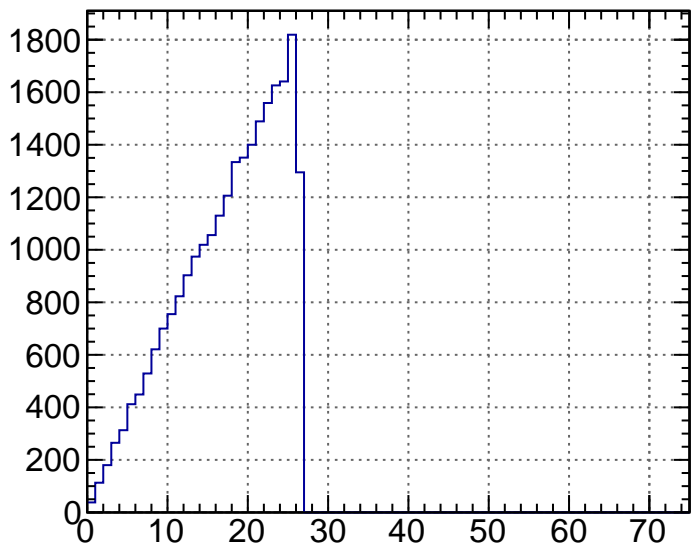
55 mm Exit x vs. z (Failure)



55 mm Exit y vs. z (Failure)

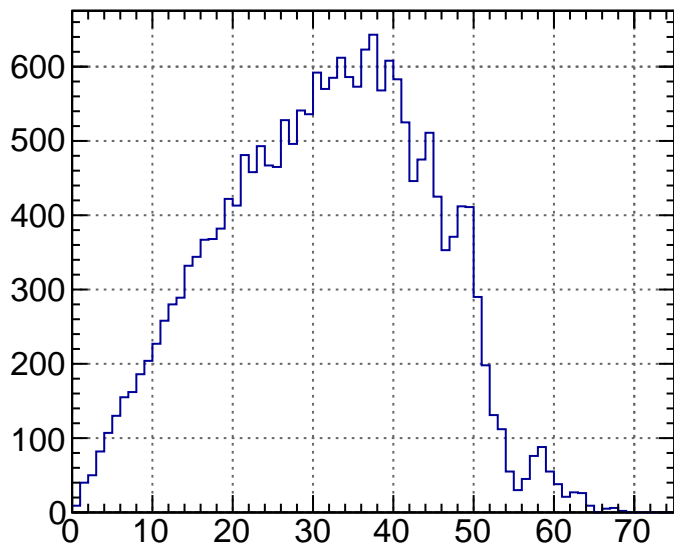


### 55 mm Entrance Theta



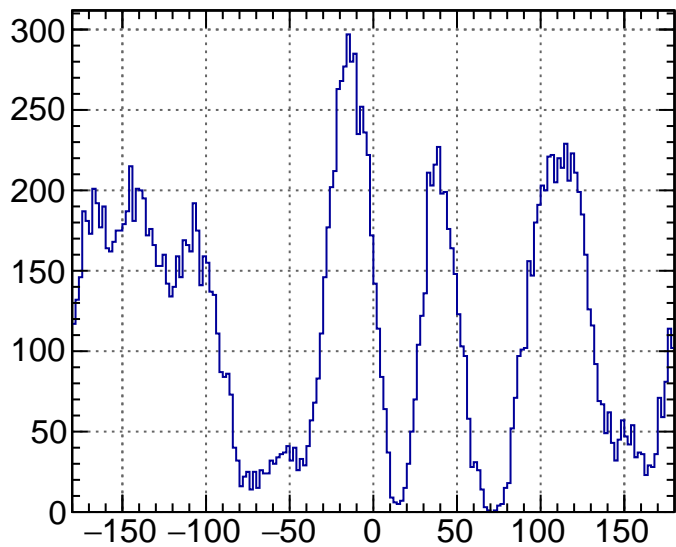
### Entrance Theta (deg)

### 55 mm Exit Theta (Success)



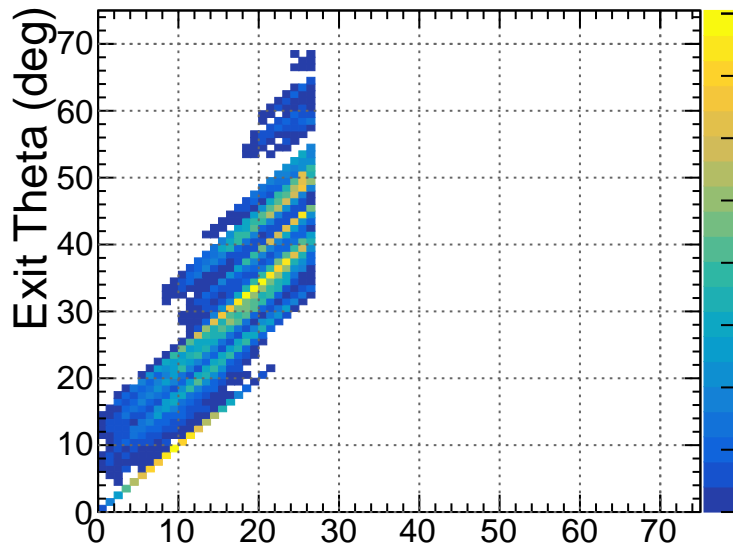
### Exit Theta (deg)

### 55 mm Exit Phi (Success)



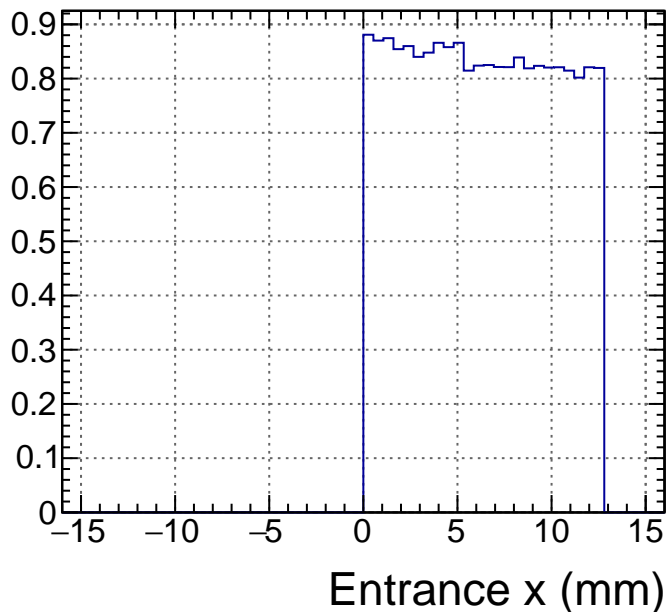
### Exit Phi (deg)

### 55 mm Exit Theta vs. Entrance Theta (Success)

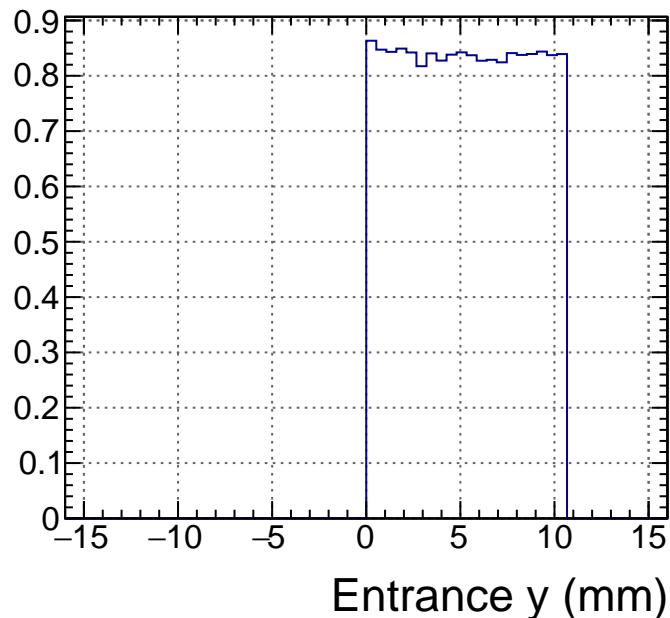


### Entrance Theta (deg)

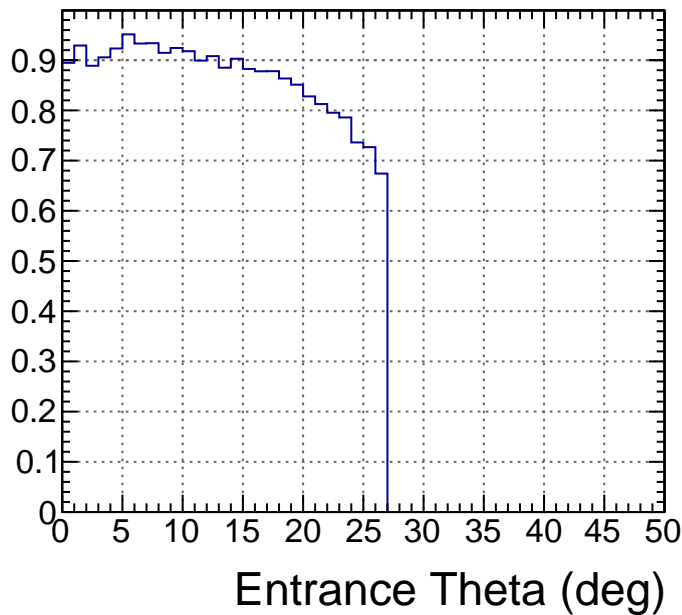
55 mm Entrance x Efficiency



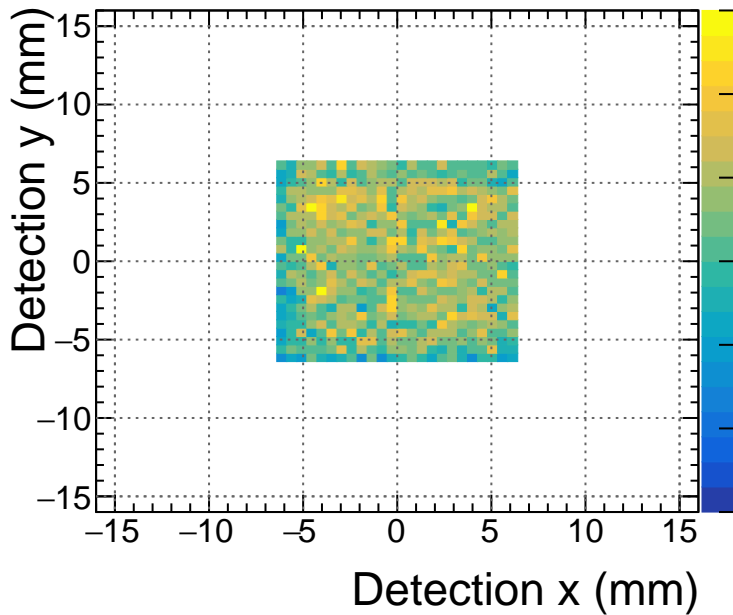
55 mm Entrance y Efficiency



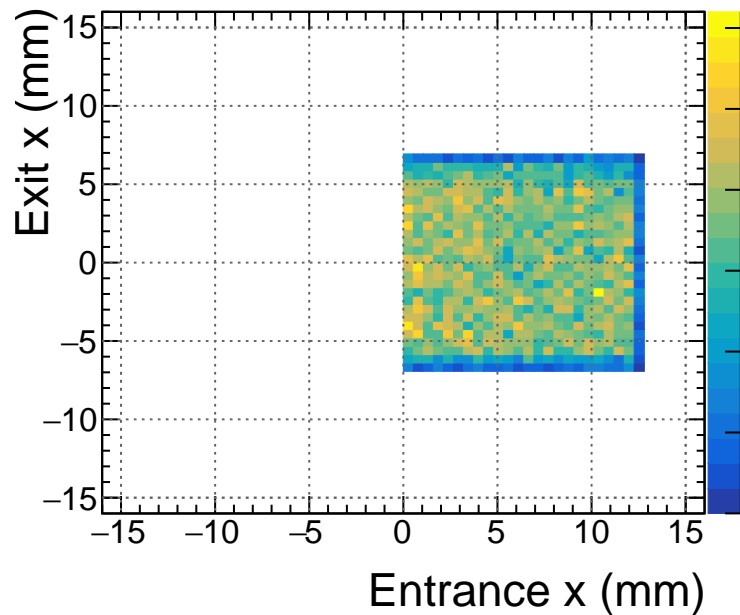
55 mm Entrance Theta Efficiency



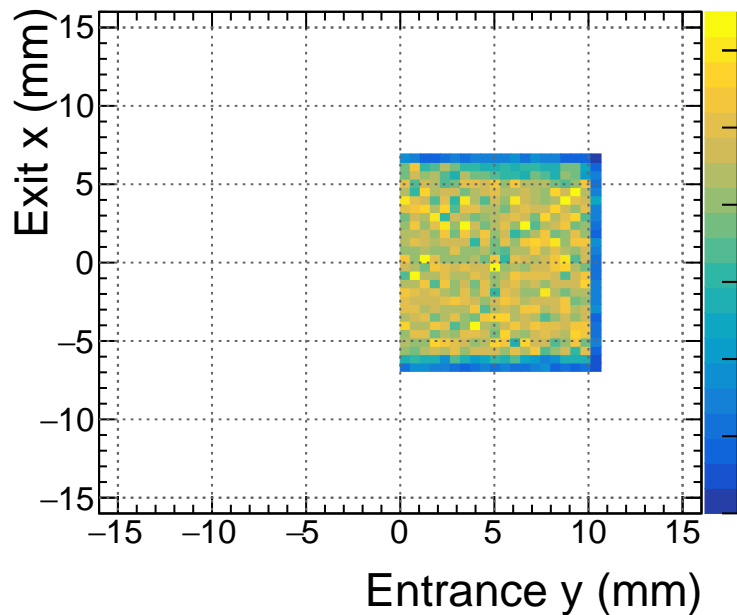
55 mm Detection y vs. x (Success)



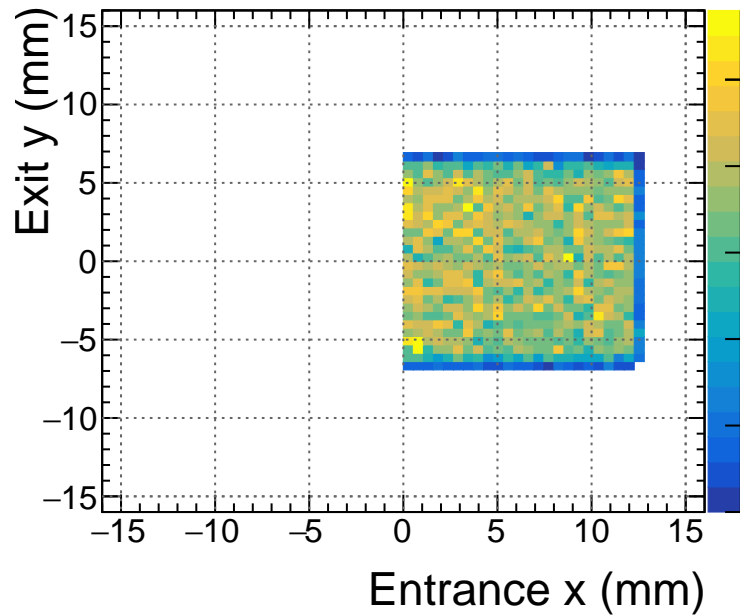
55 mm Exit x vs. Entrance x (Success)



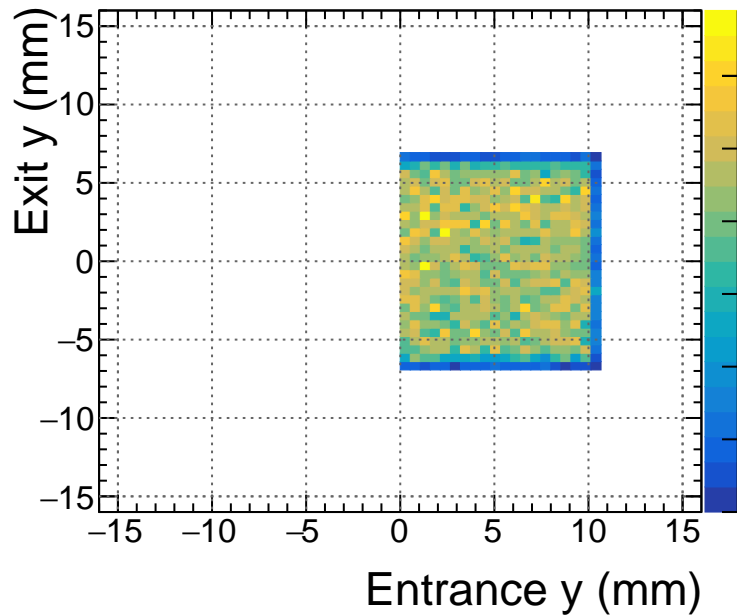
55 mm Exit x vs. Entrance y (Success)



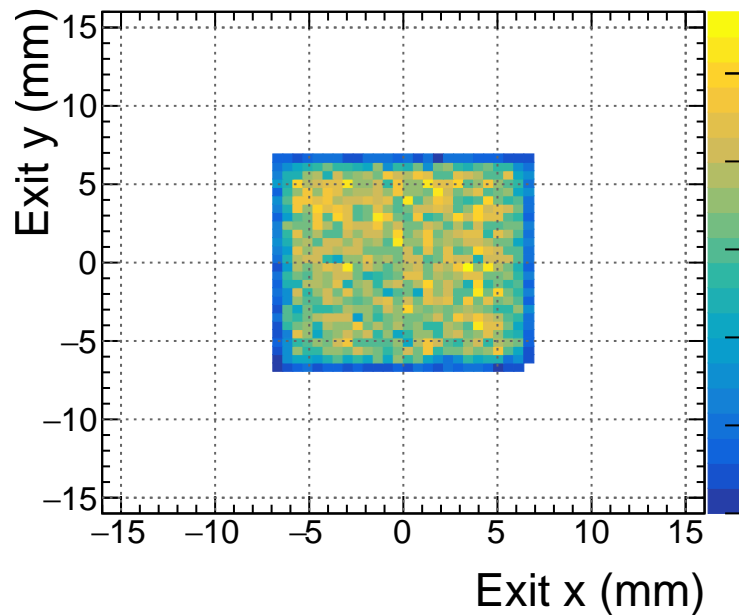
55 mm Exit y vs. Entrance x (Success)



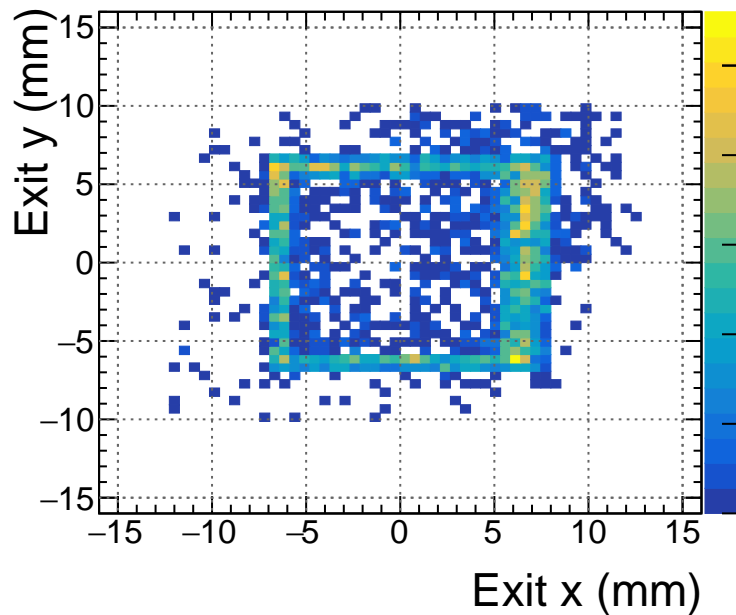
55 mm Exit y vs. Entrance y (Success)



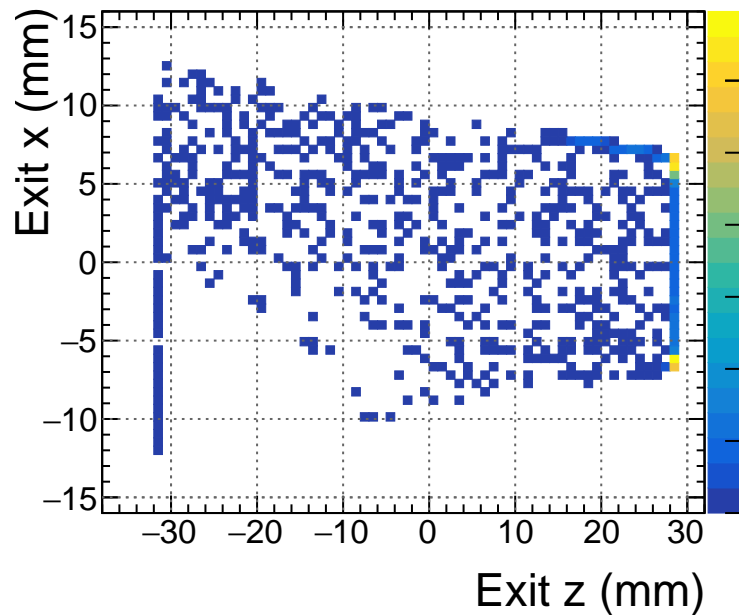
60 mm Exit y vs. x (Success)



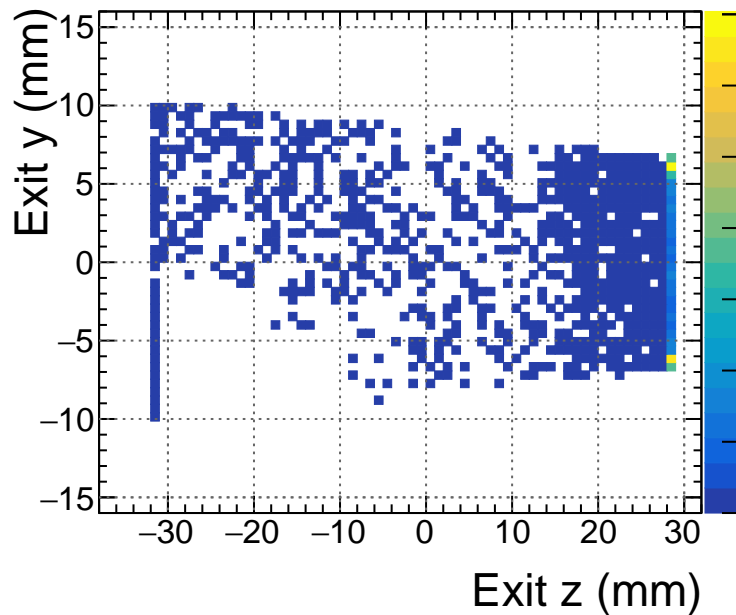
60 mm Exit y vs. x (Failure)



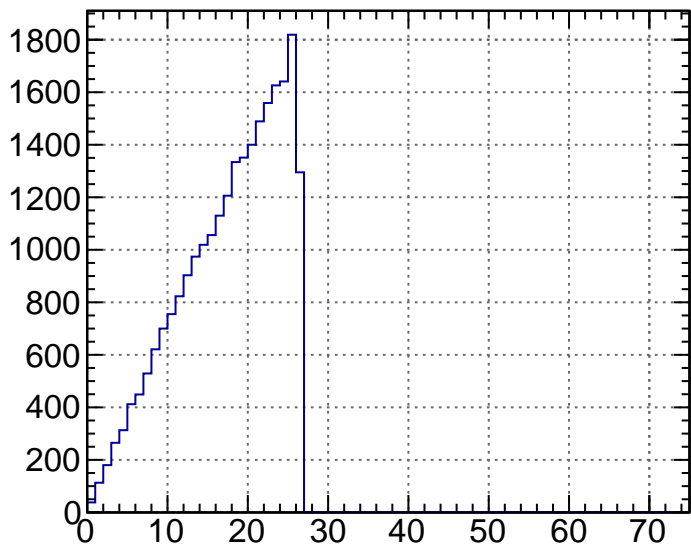
60 mm Exit x vs. z (Failure)



60 mm Exit y vs. z (Failure)

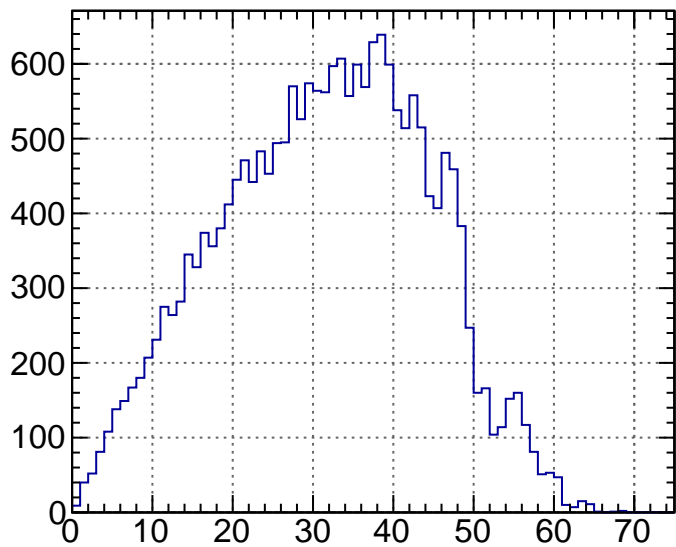


### 60 mm Entrance Theta



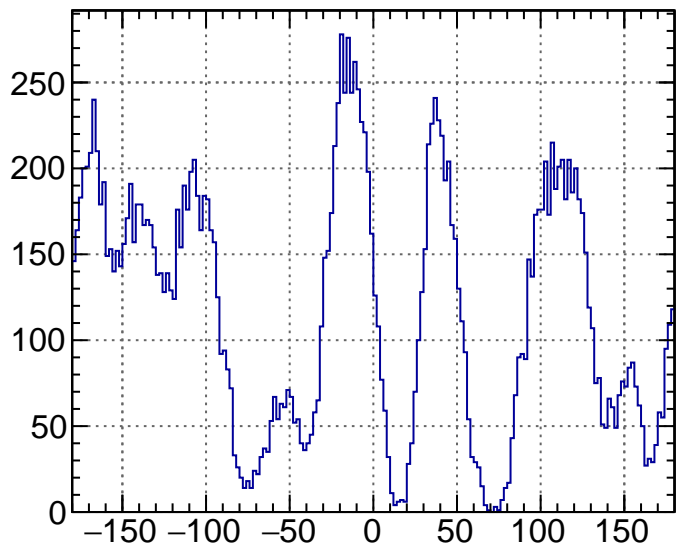
### Entrance Theta (deg)

### 60 mm Exit Theta (Success)



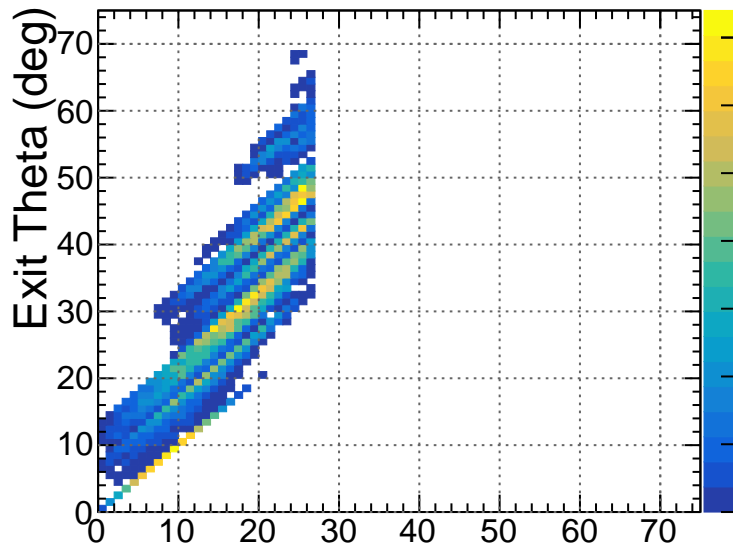
### Exit Theta (deg)

### 60 mm Exit Phi (Success)



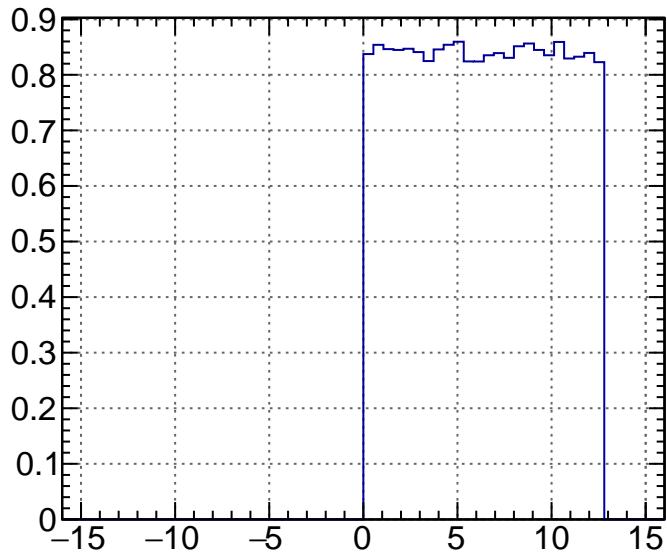
### Exit Phi (deg)

### 60 mm Exit Theta vs. Entrance Theta (Success)



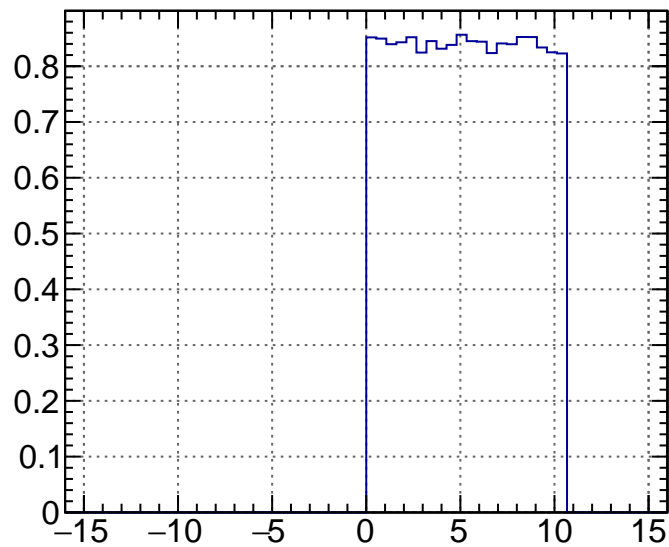
### Entrance Theta (deg)

60 mm Entrance x Efficiency



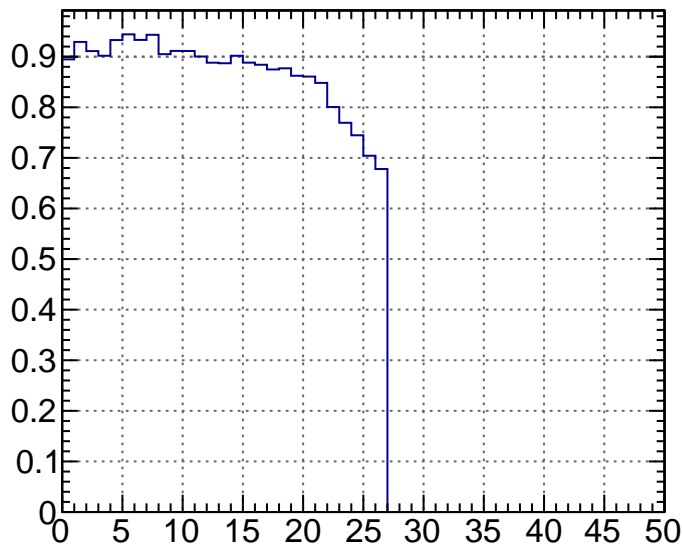
Entrance x (mm)

60 mm Entrance y Efficiency



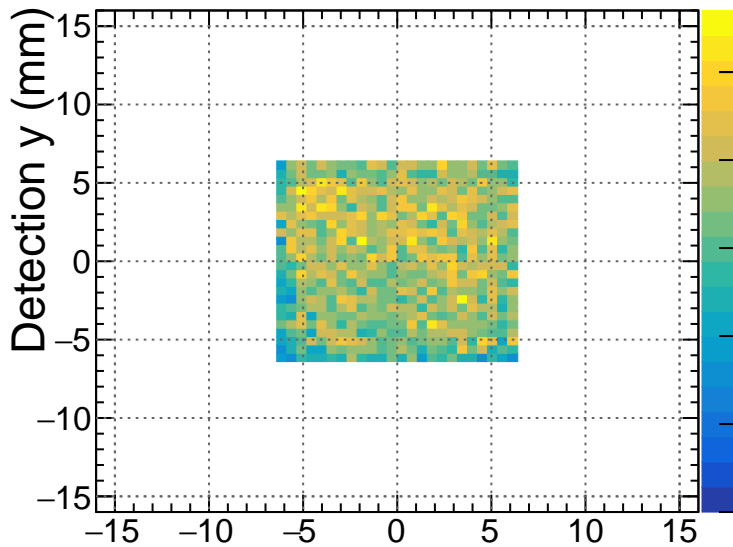
Entrance y (mm)

60 mm Entrance Theta Efficiency



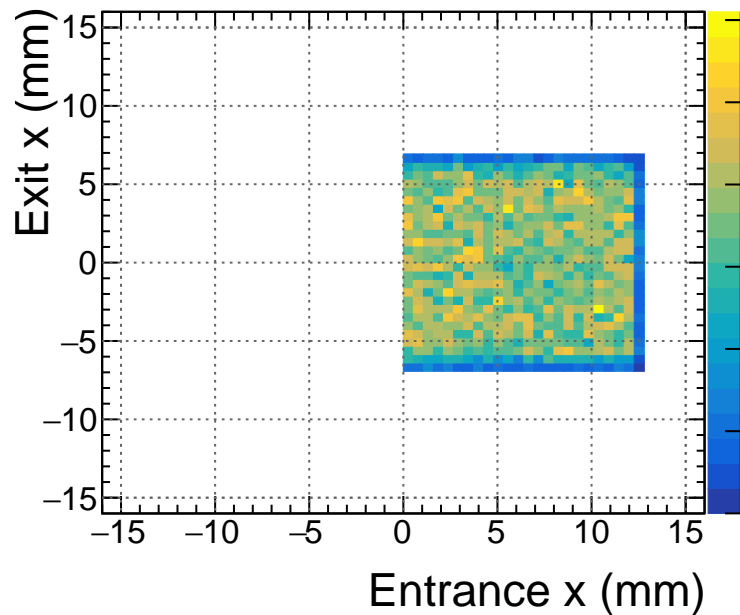
Entrance Theta (deg)

60 mm Detection y vs. x (Success)

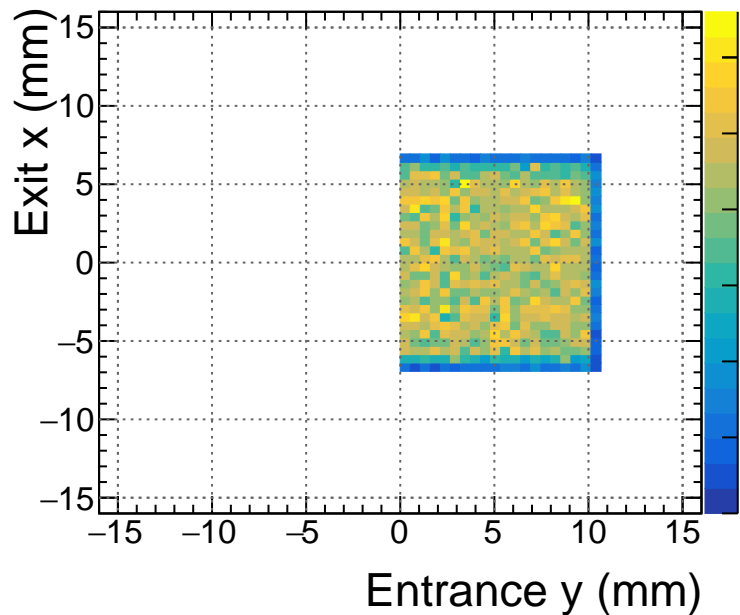


Detection x (mm)

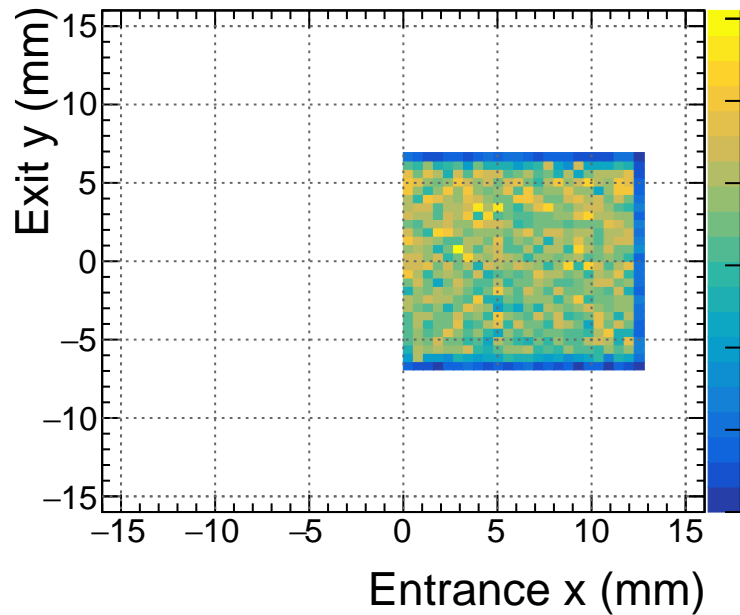
60 mm Exit x vs. Entrance x (Success)



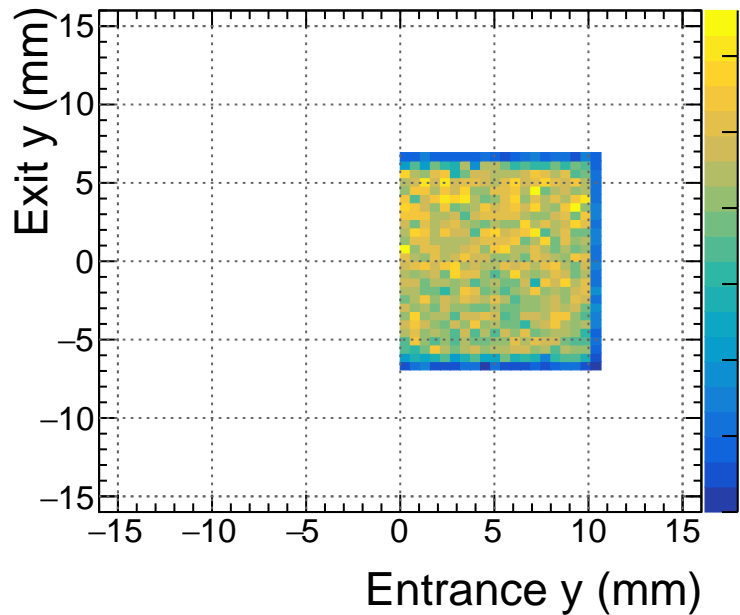
60 mm Exit x vs. Entrance y (Success)



60 mm Exit y vs. Entrance x (Success)

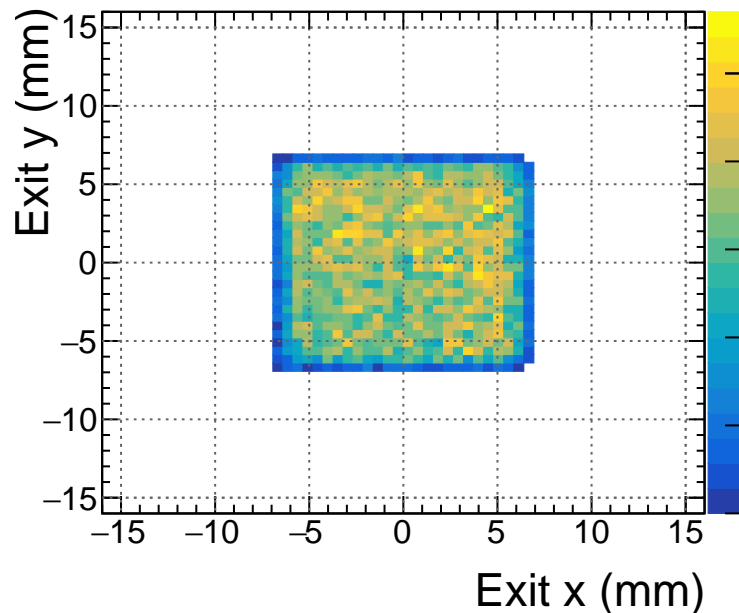


60 mm Exit y vs. Entrance y (Success)

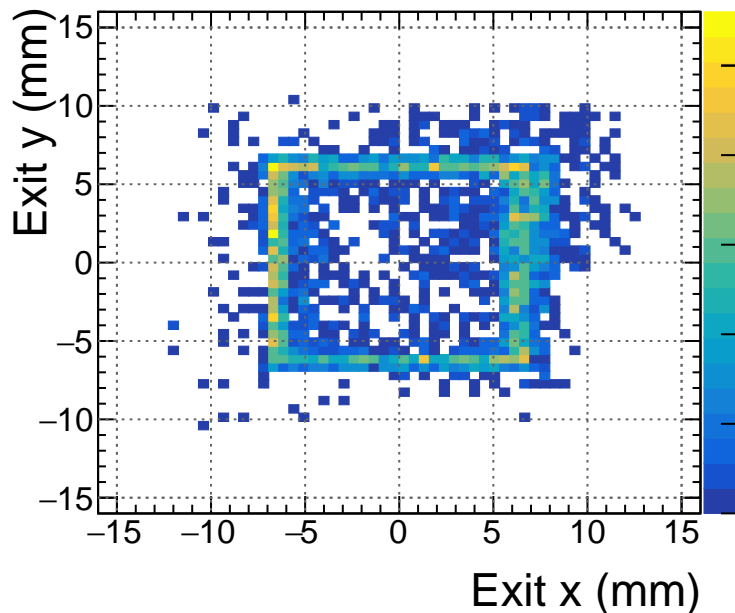




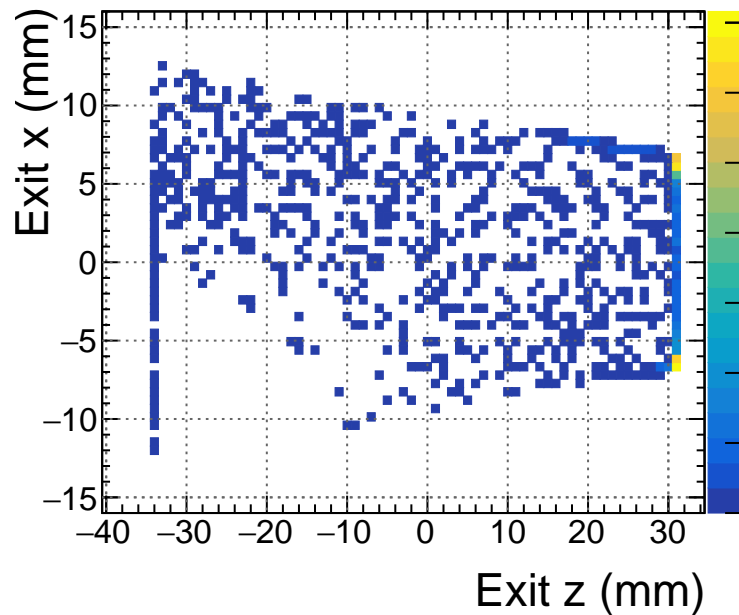
65 mm Exit y vs. x (Success)



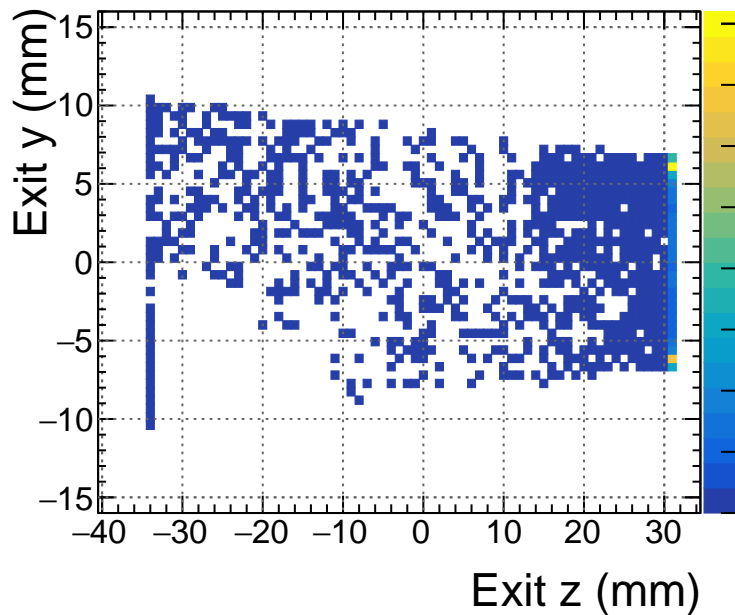
65 mm Exit y vs. x (Failure)



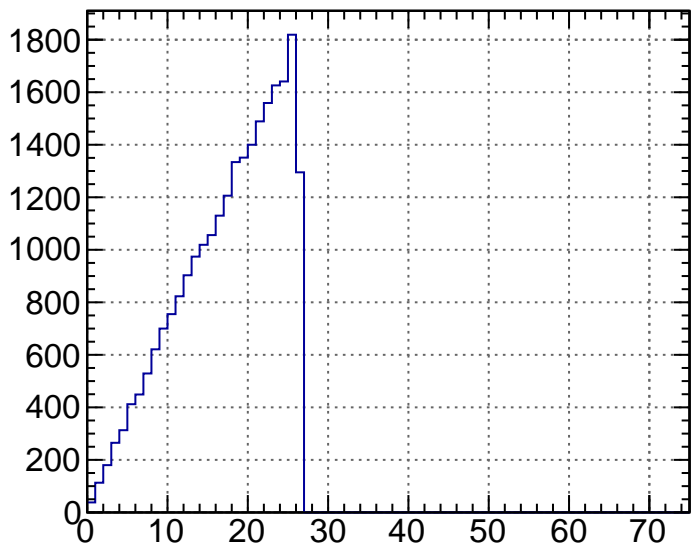
65 mm Exit x vs. z (Failure)



65 mm Exit y vs. z (Failure)

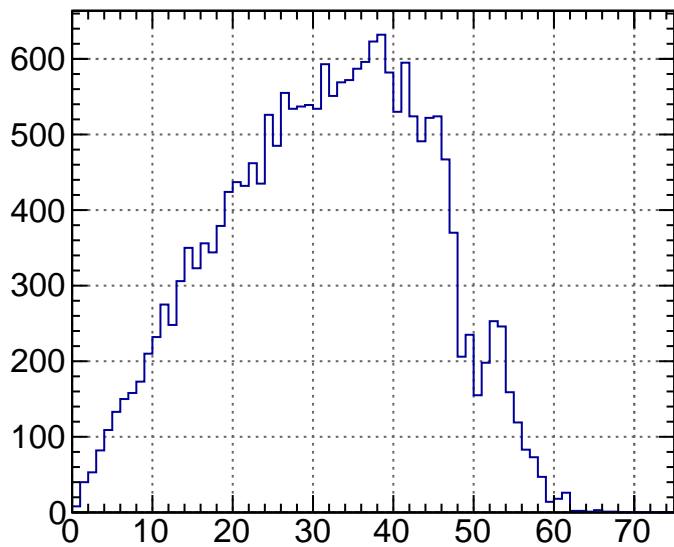


### 65 mm Entrance Theta



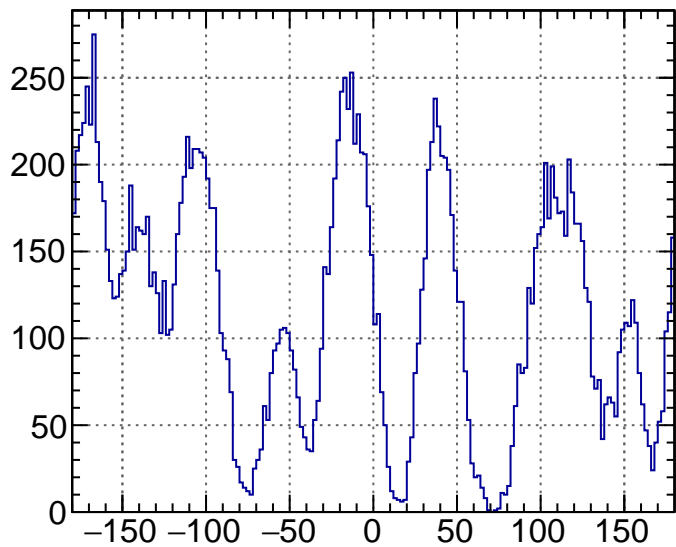
### Entrance Theta (deg)

### 65 mm Exit Theta (Success)



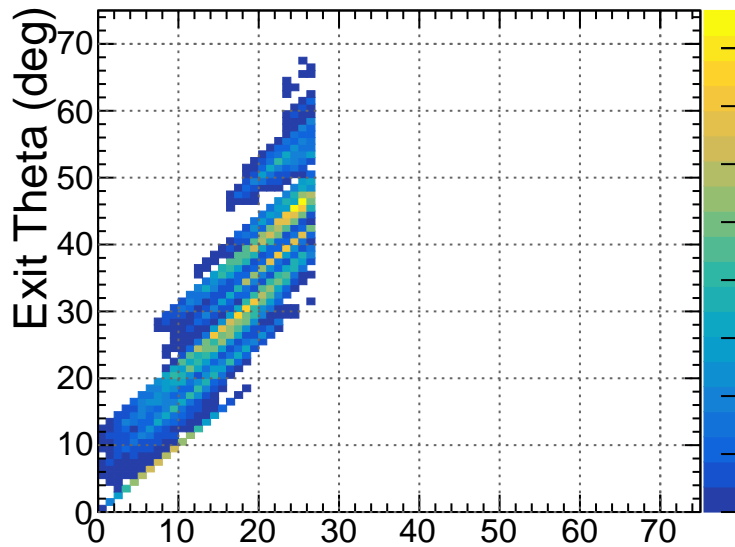
### Exit Theta (deg)

### 65 mm Exit Phi (Success)



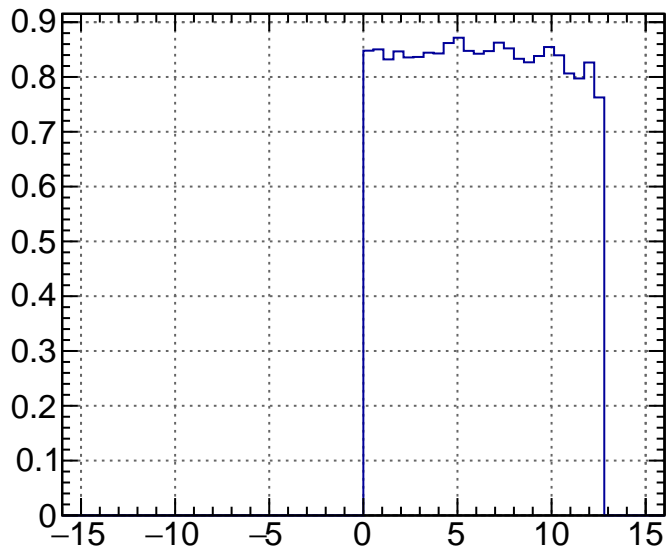
### Exit Phi (deg)

### 65 mm Exit Theta vs. Entrance Theta (Success)



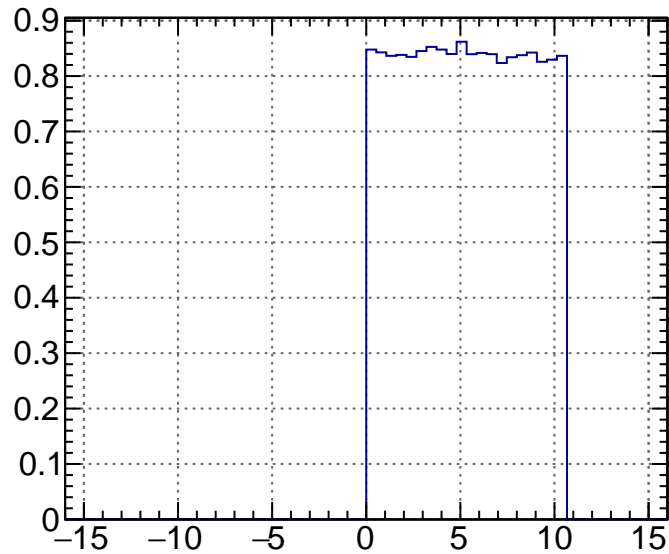
### Entrance Theta (deg)

65 mm Entrance x Efficiency



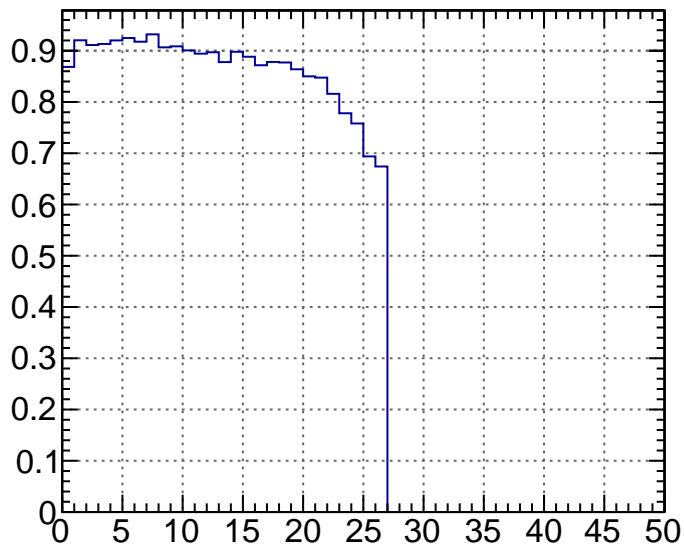
Entrance x (mm)

65 mm Entrance y Efficiency



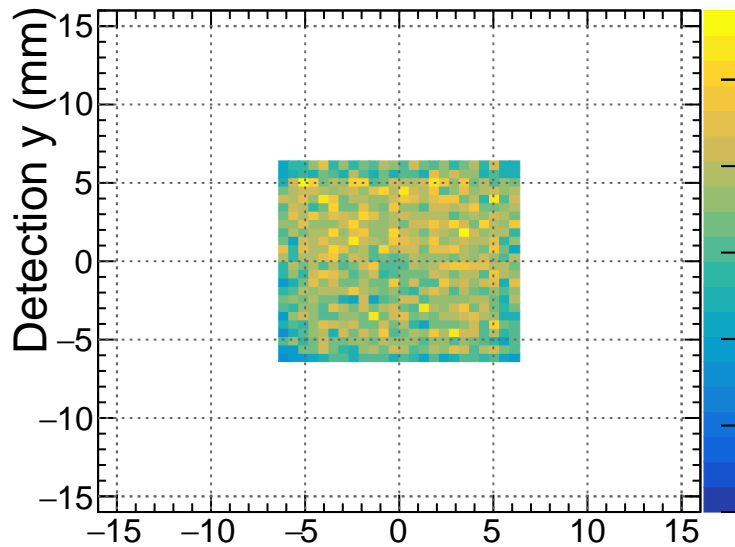
Entrance y (mm)

65 mm Entrance Theta Efficiency



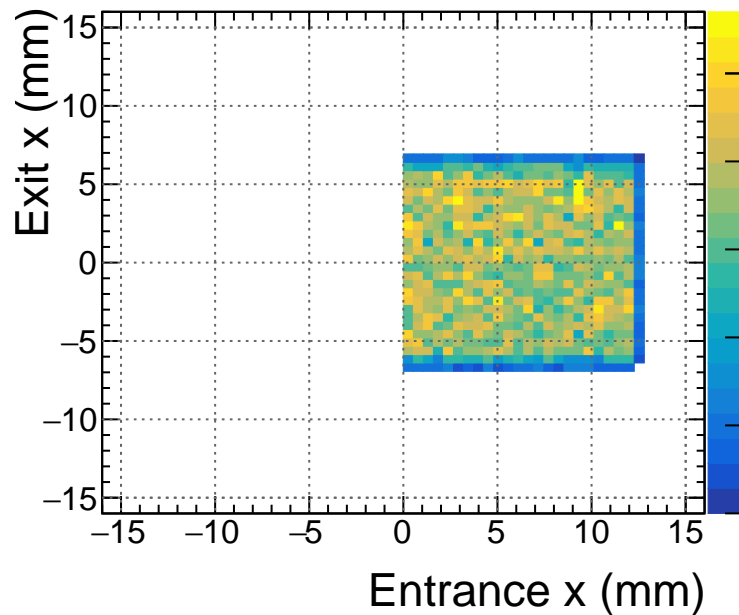
Entrance Theta (deg)

65 mm Detection y vs. x (Success)

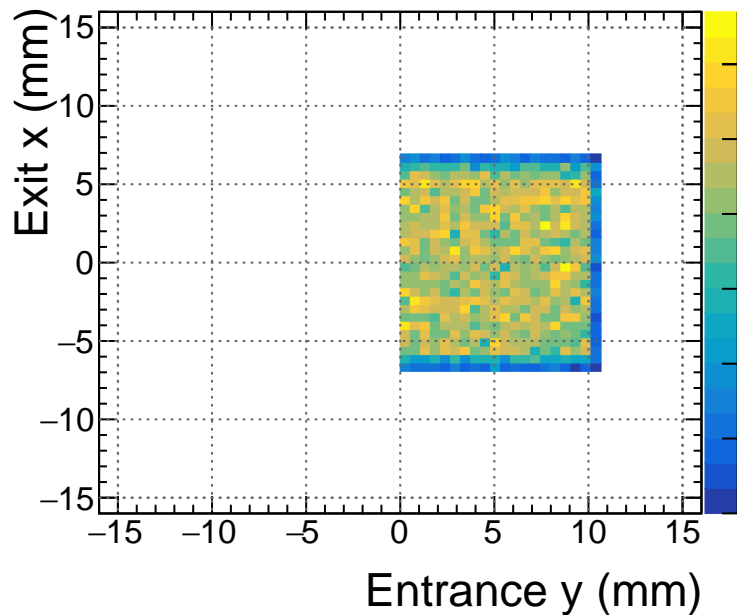


Detection x (mm)

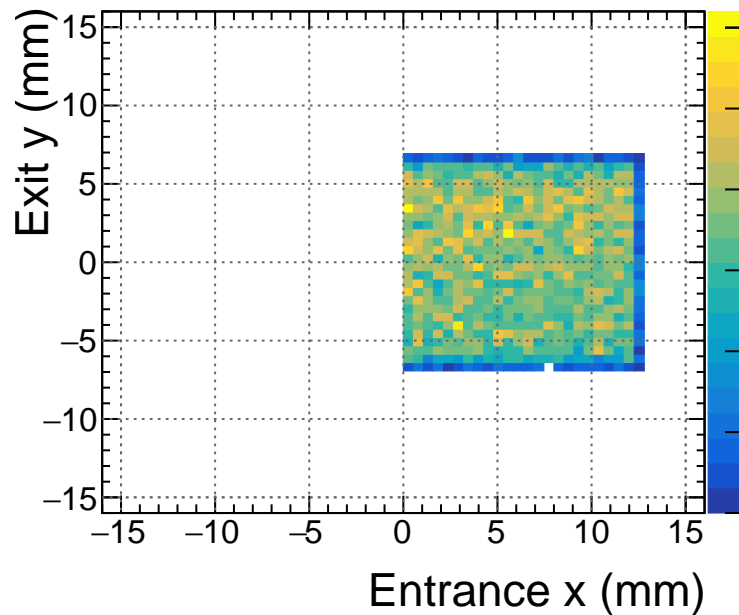
65 mm Exit x vs. Entrance x (Success)



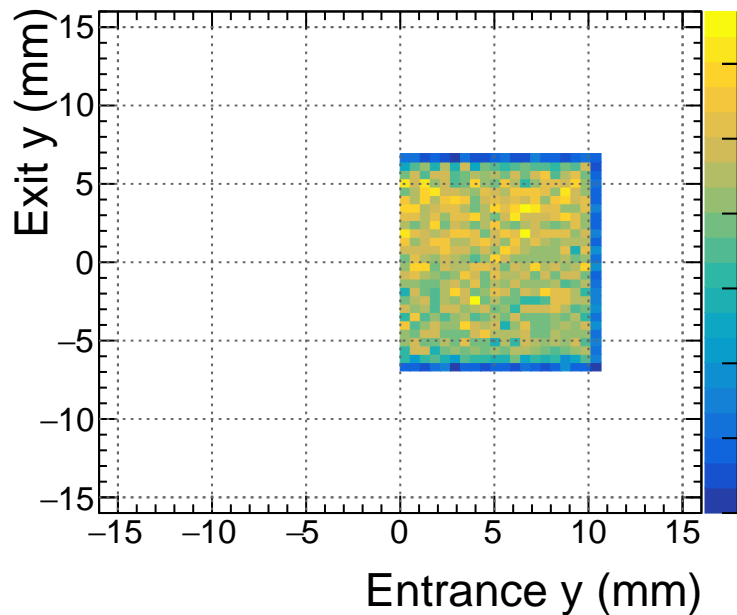
65 mm Exit x vs. Entrance y (Success)



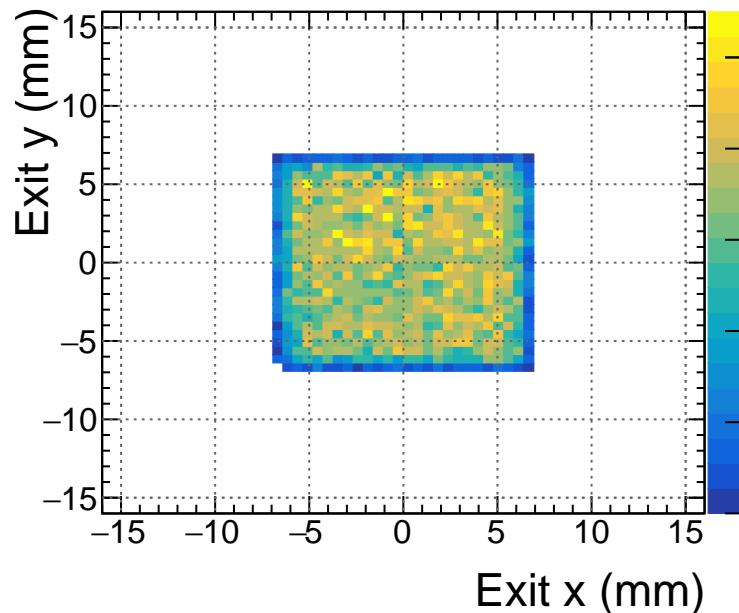
65 mm Exit y vs. Entrance x (Success)



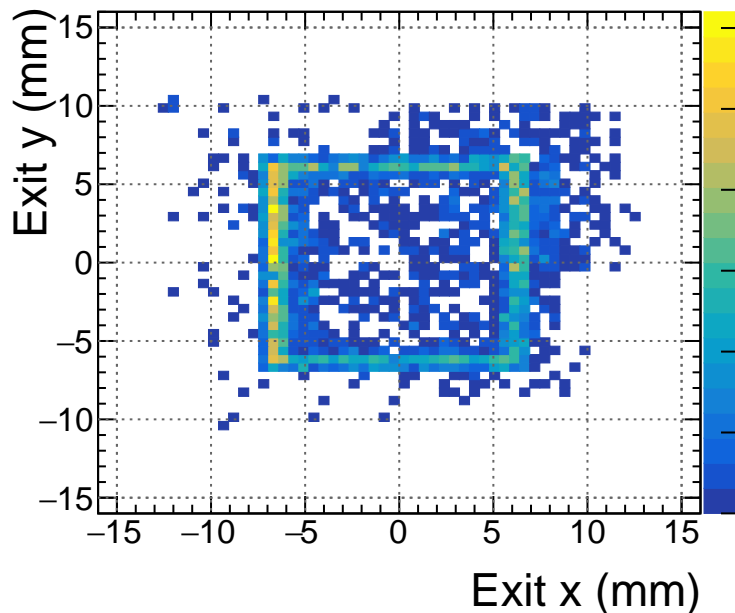
65 mm Exit y vs. Entrance y (Success)



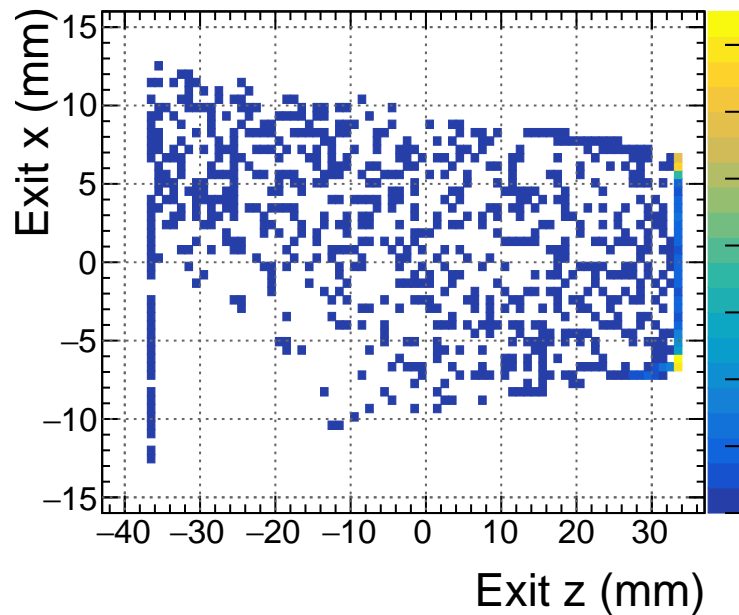
70 mm Exit y vs. x (Success)



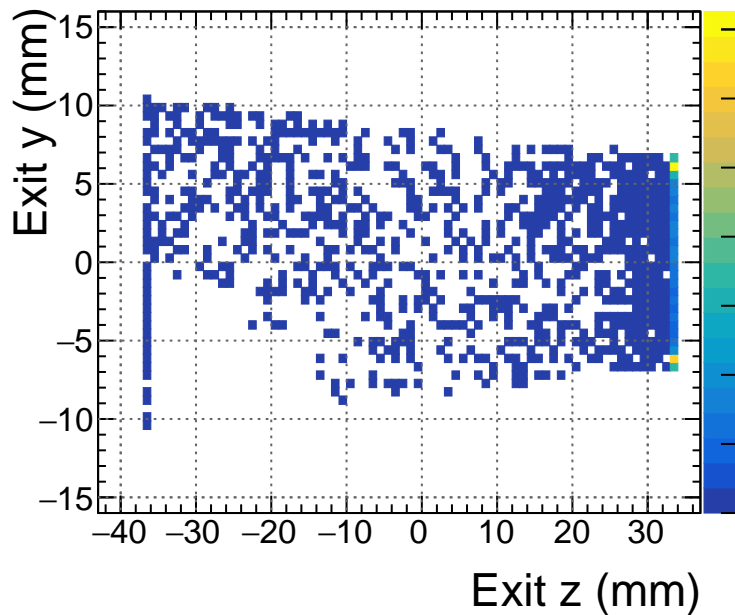
70 mm Exit y vs. x (Failure)



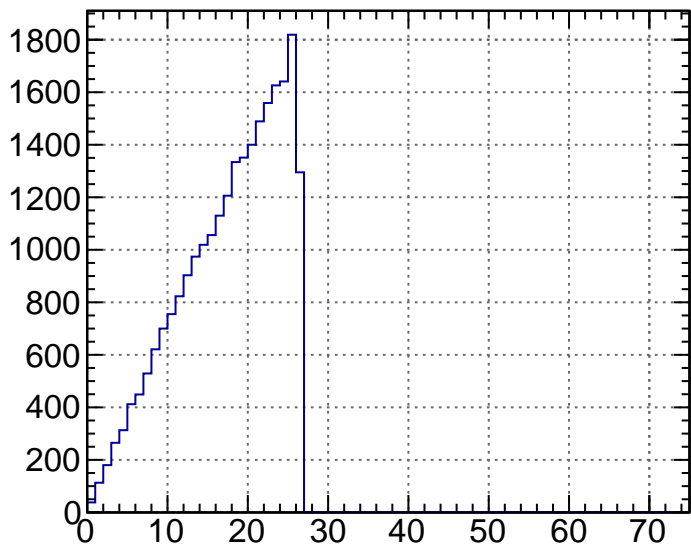
70 mm Exit x vs. z (Failure)



70 mm Exit y vs. z (Failure)

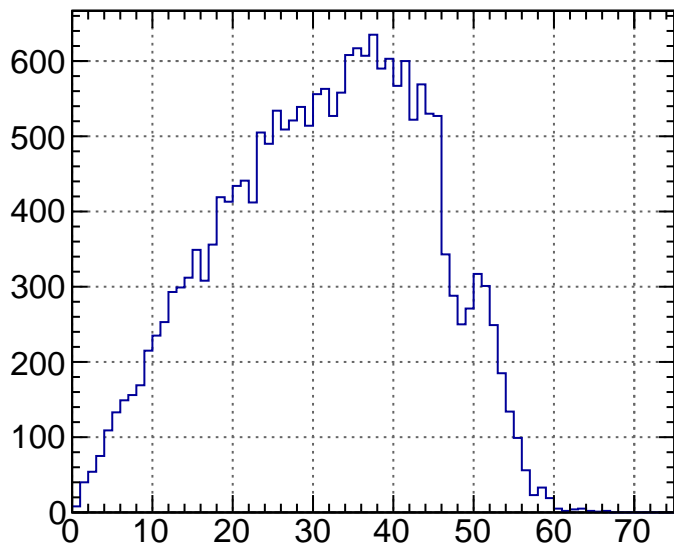


### 70 mm Entrance Theta



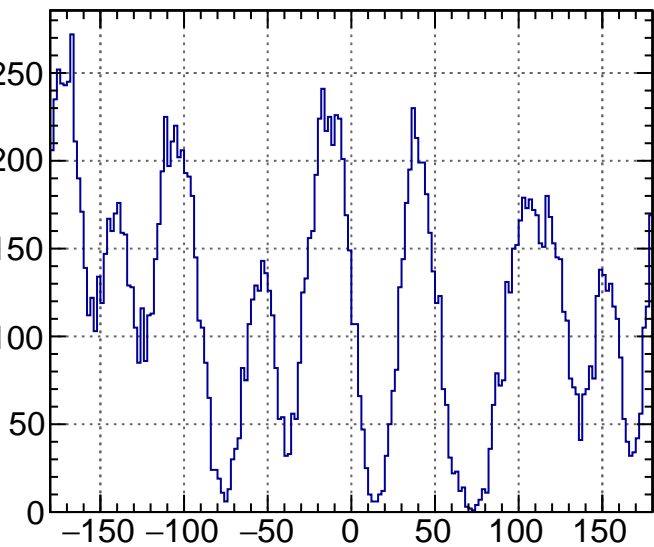
### Entrance Theta (deg)

### 70 mm Exit Theta (Success)



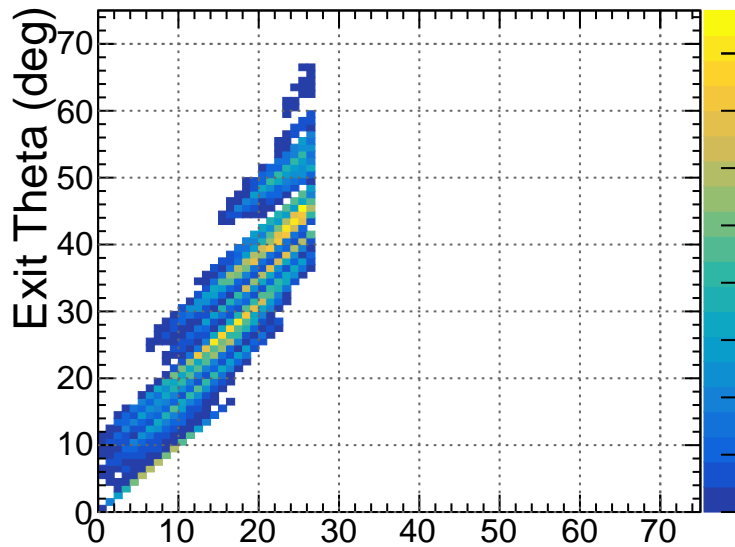
### Exit Theta (deg)

### 70 mm Exit Phi (Success)



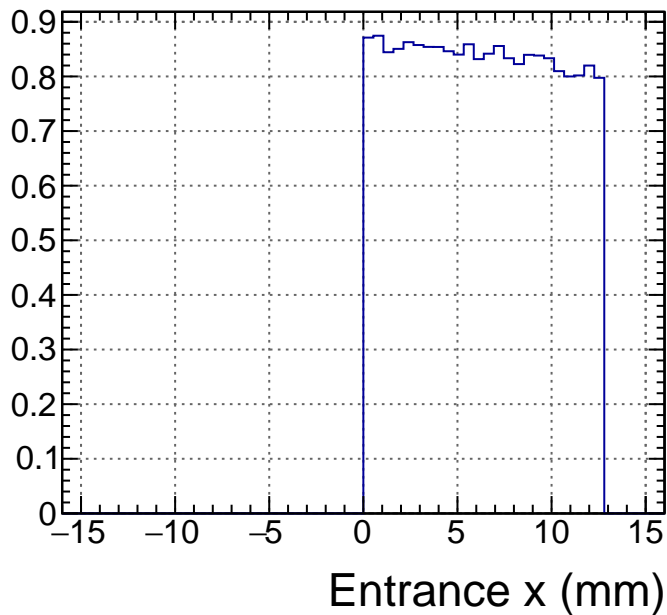
### Exit Phi (deg)

### 70 mm Exit Theta vs. Entrance Theta (Success)

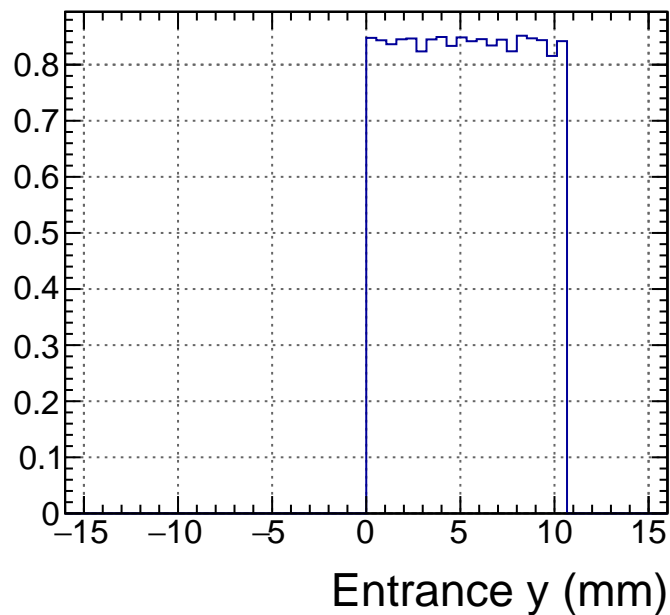


### Entrance Theta (deg)

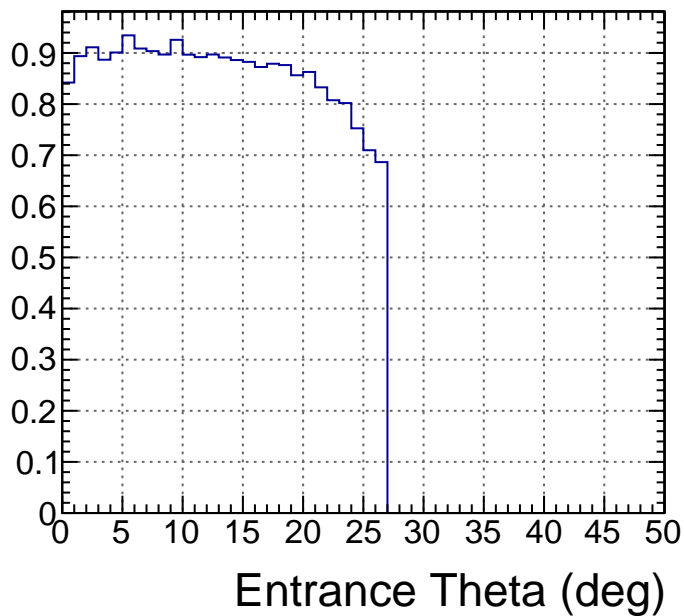
70 mm Entrance x Efficiency



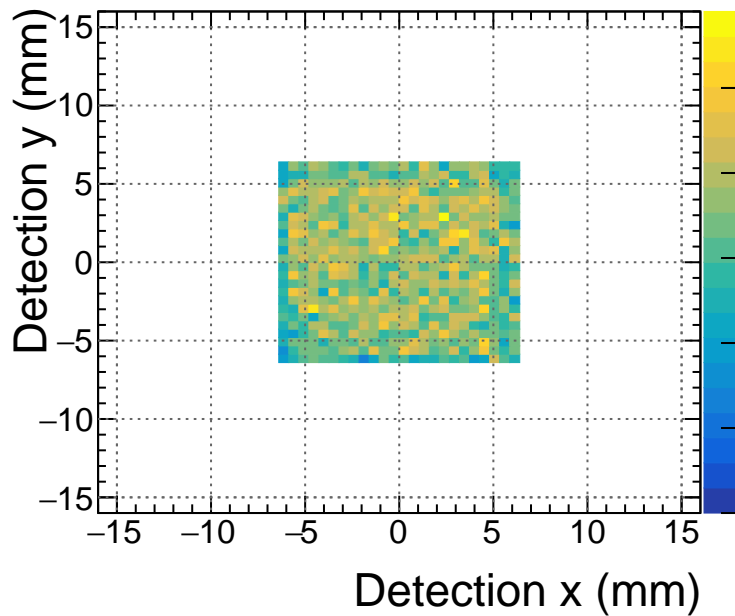
70 mm Entrance y Efficiency



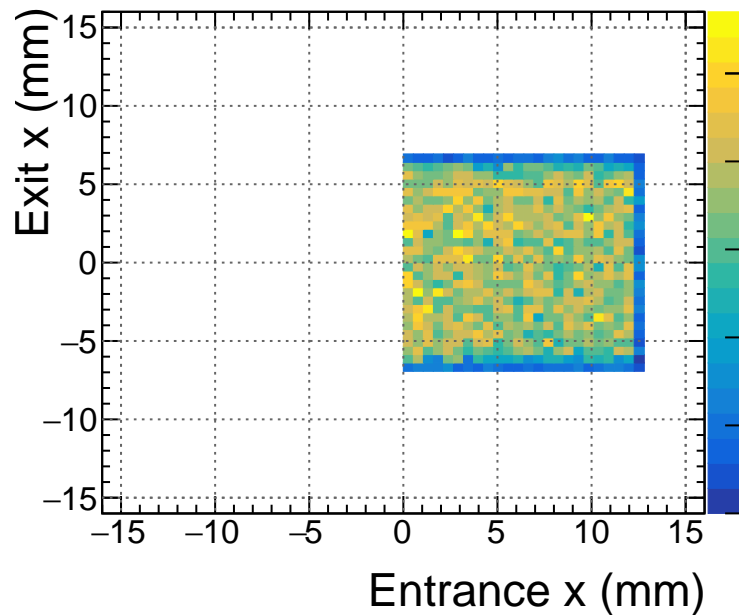
70 mm Entrance Theta Efficiency



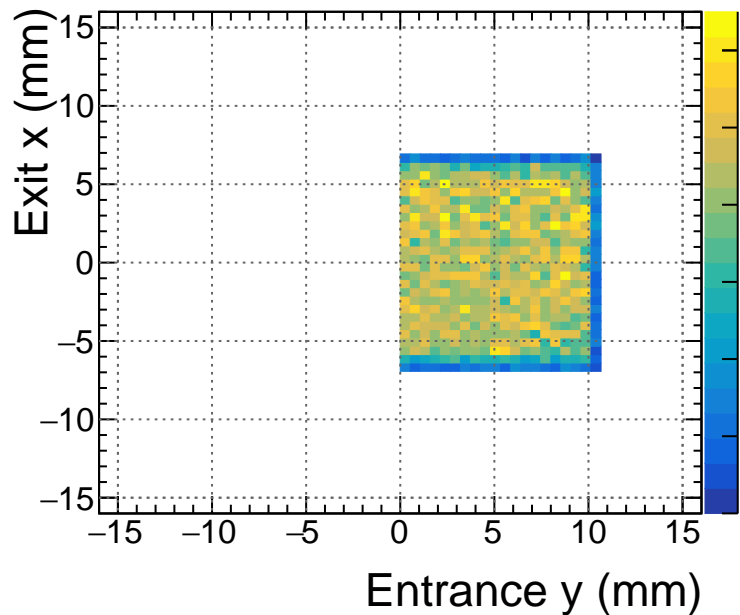
70 mm Detection y vs. x (Success)



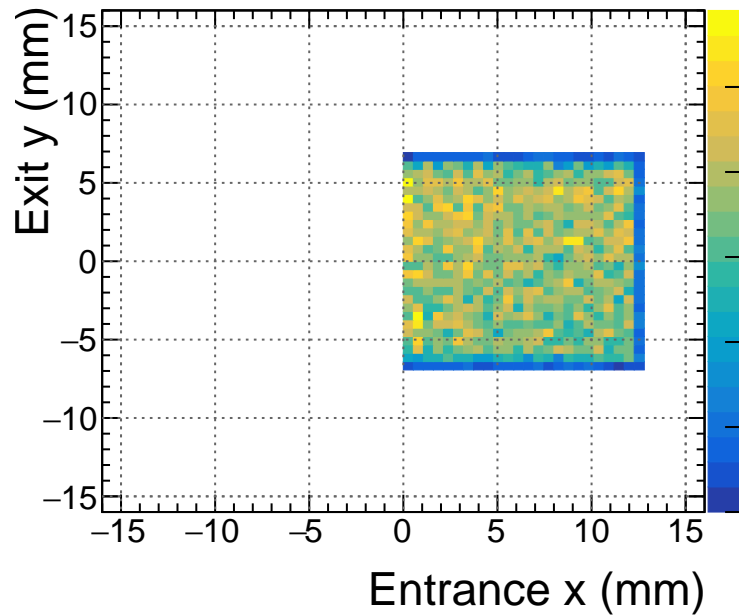
70 mm Exit x vs. Entrance x (Success)



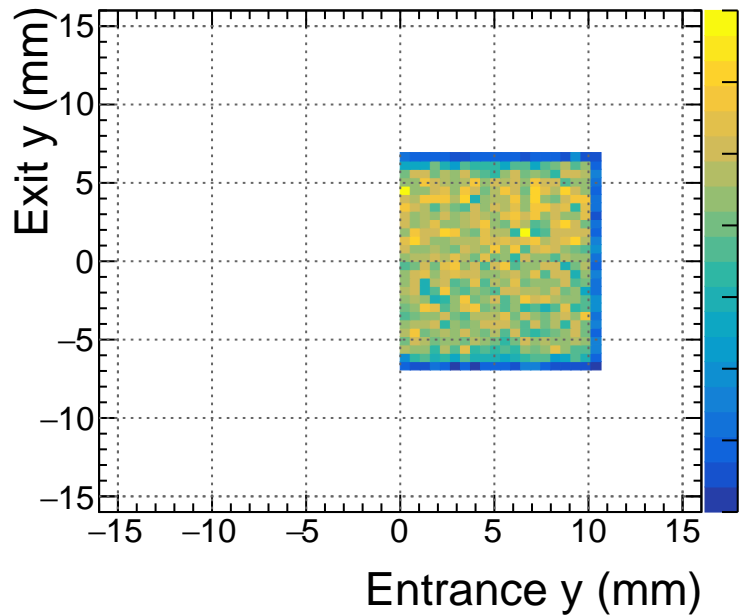
70 mm Exit x vs. Entrance y (Success)



70 mm Exit y vs. Entrance x (Success)

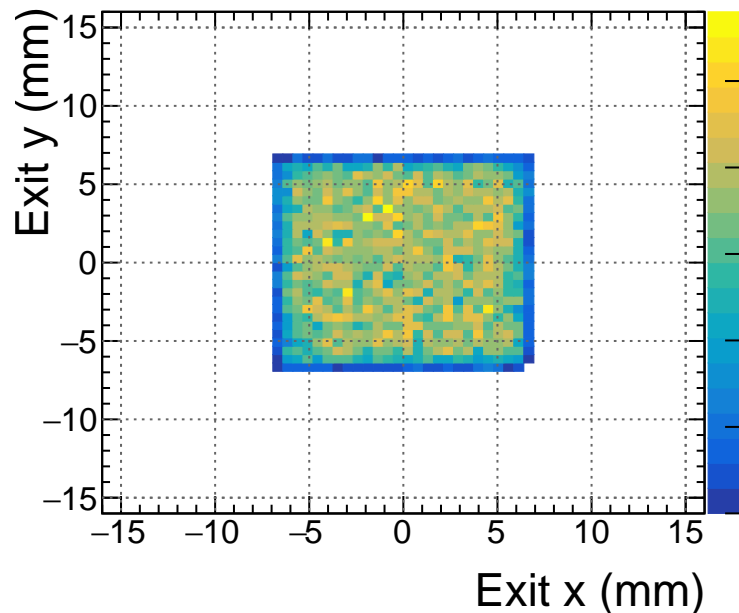


70 mm Exit y vs. Entrance y (Success)

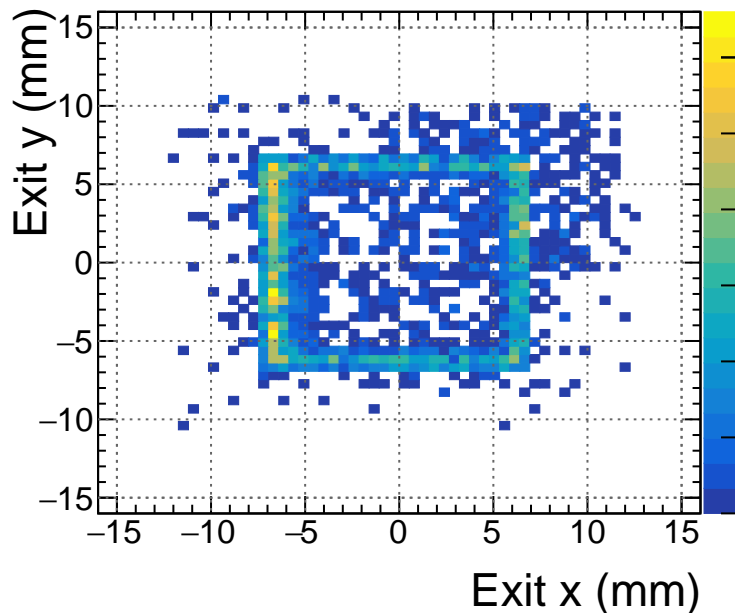




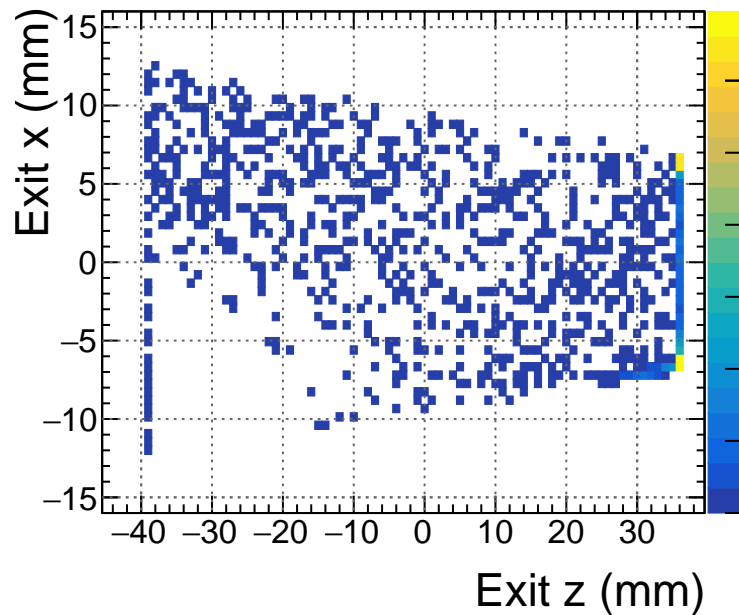
75 mm Exit y vs. x (Success)



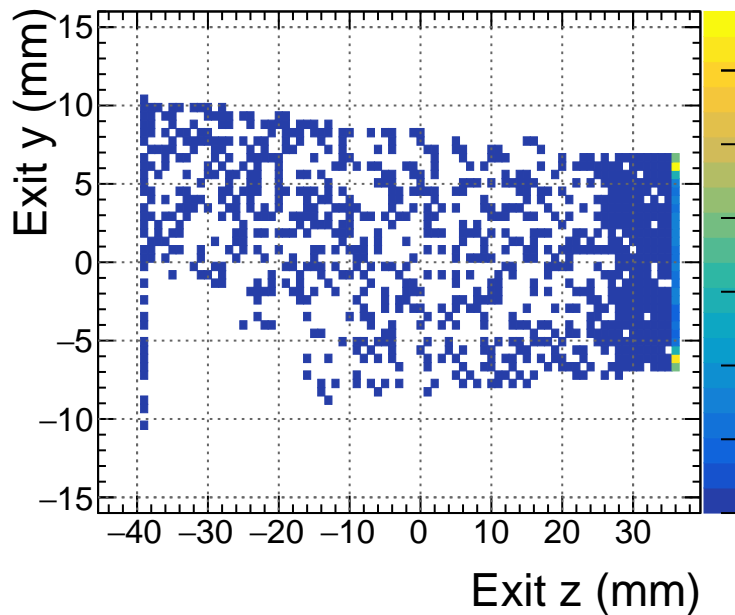
75 mm Exit y vs. x (Failure)



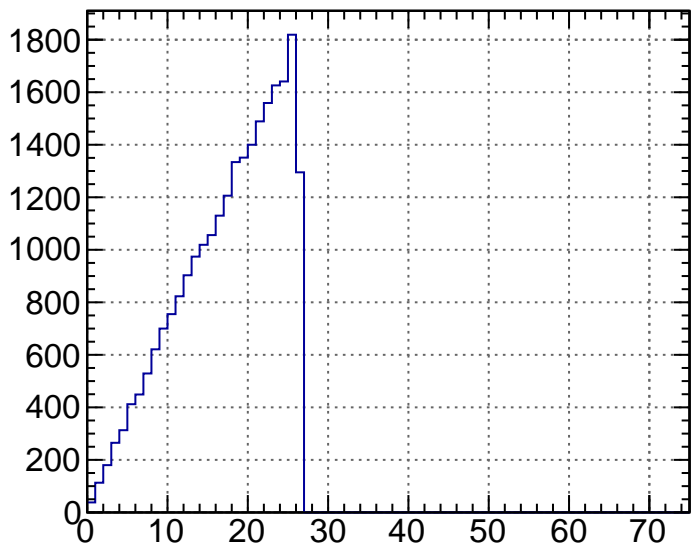
75 mm Exit x vs. z (Failure)



75 mm Exit y vs. z (Failure)

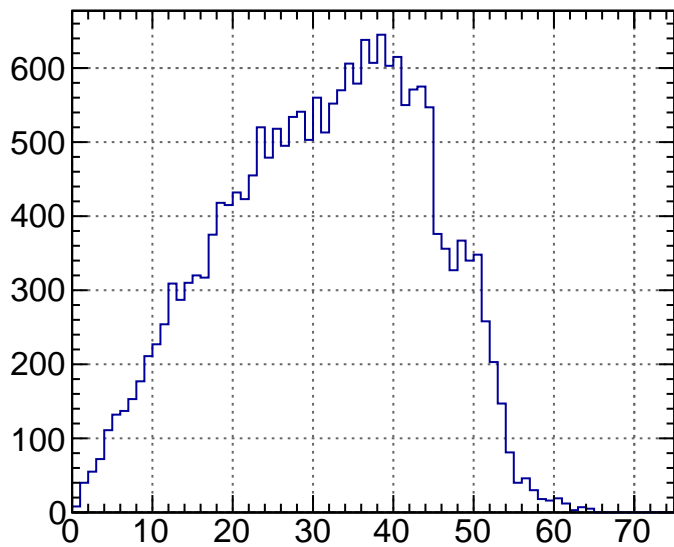


### 75 mm Entrance Theta



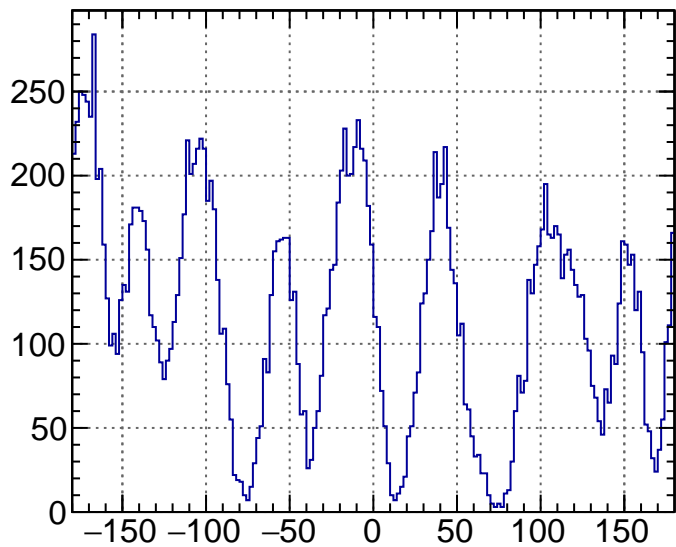
### Entrance Theta (deg)

### 75 mm Exit Theta (Success)



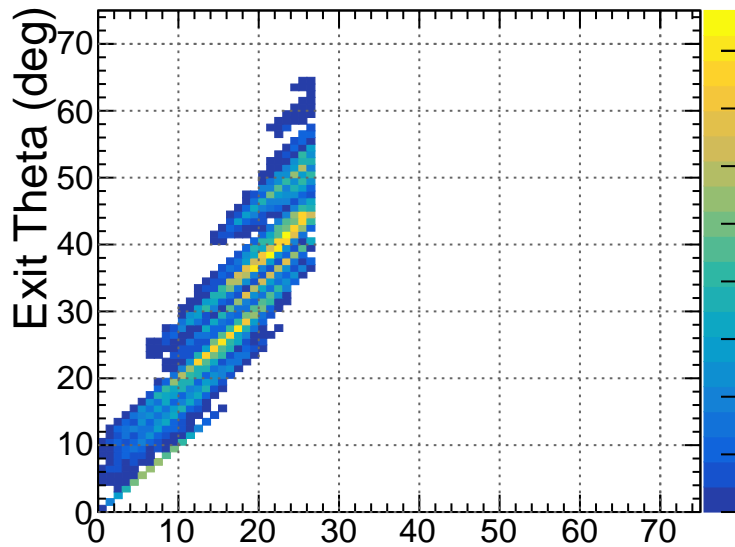
### Exit Theta (deg)

### 75 mm Exit Phi (Success)



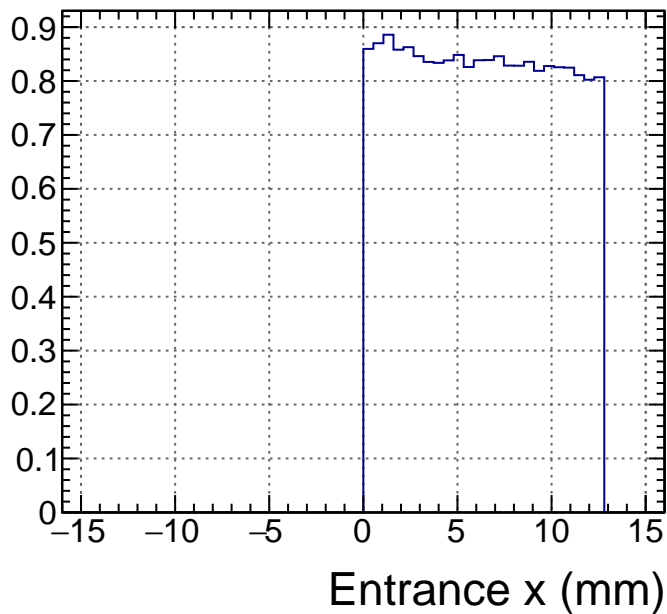
### Exit Phi (deg)

### 75 mm Exit Theta vs. Entrance Theta (Success)

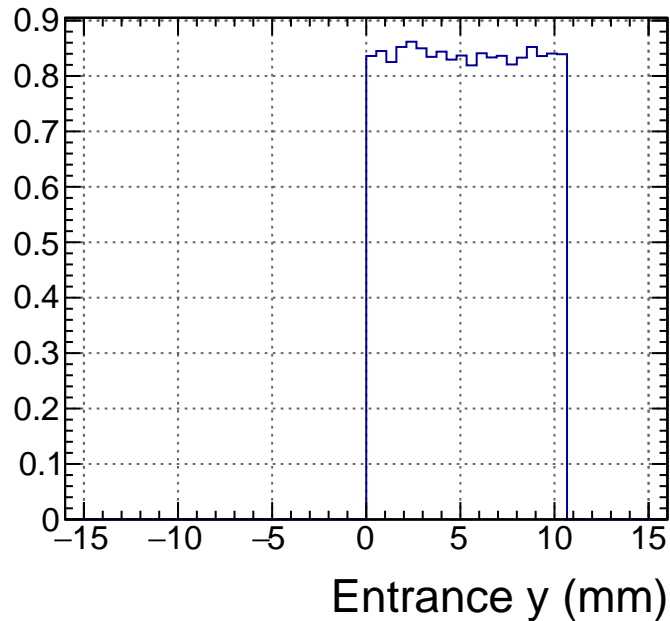


### Entrance Theta (deg)

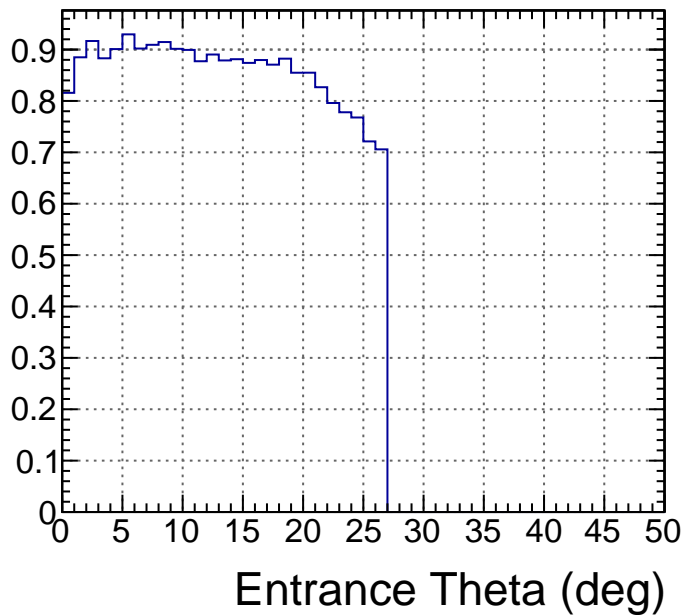
75 mm Entrance x Efficiency



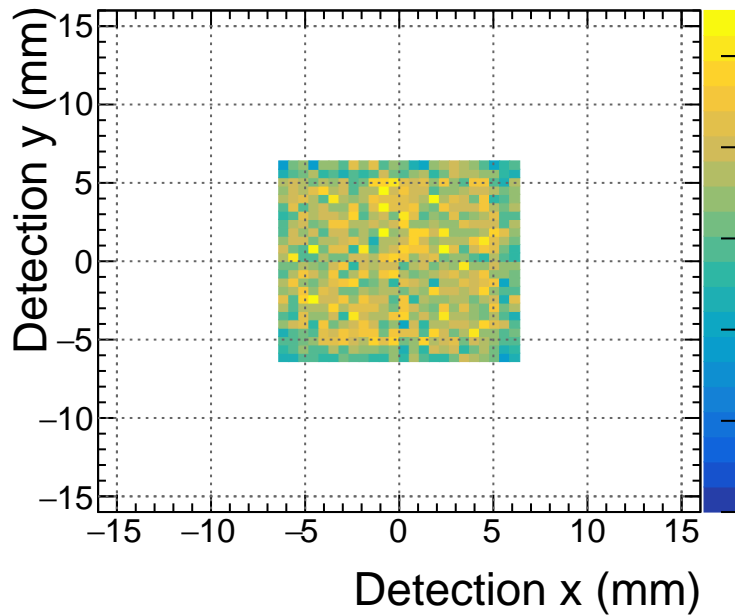
75 mm Entrance y Efficiency



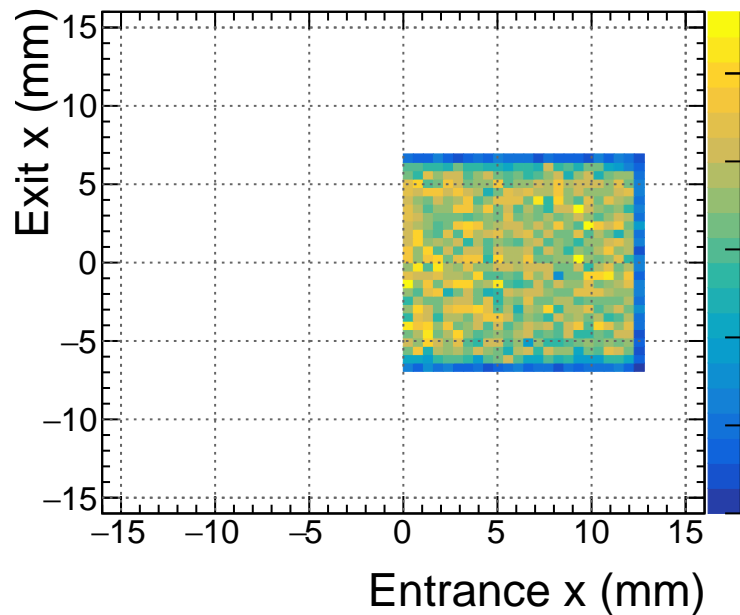
75 mm Entrance Theta Efficiency



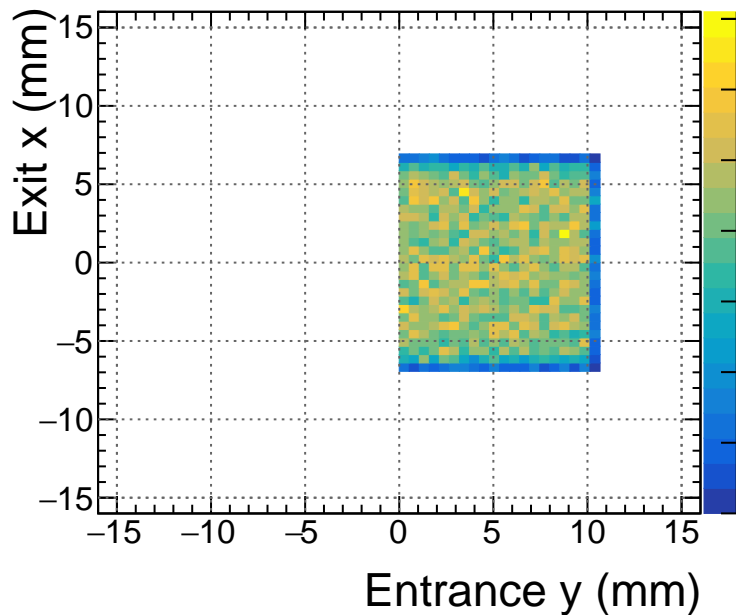
75 mm Detection y vs. x (Success)



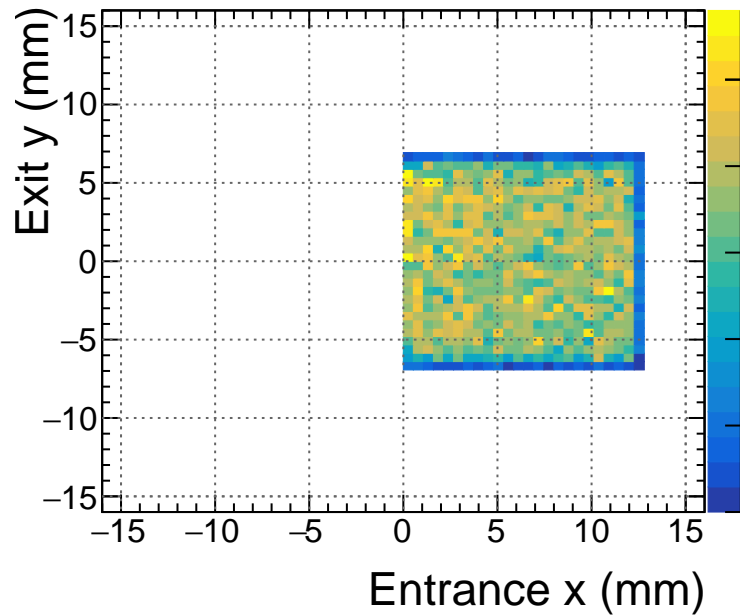
75 mm Exit x vs. Entrance x (Success)



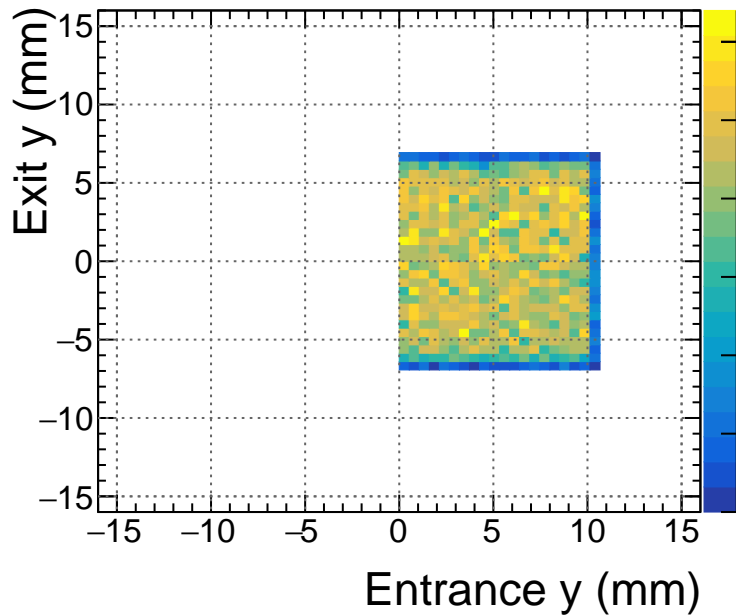
75 mm Exit x vs. Entrance y (Success)



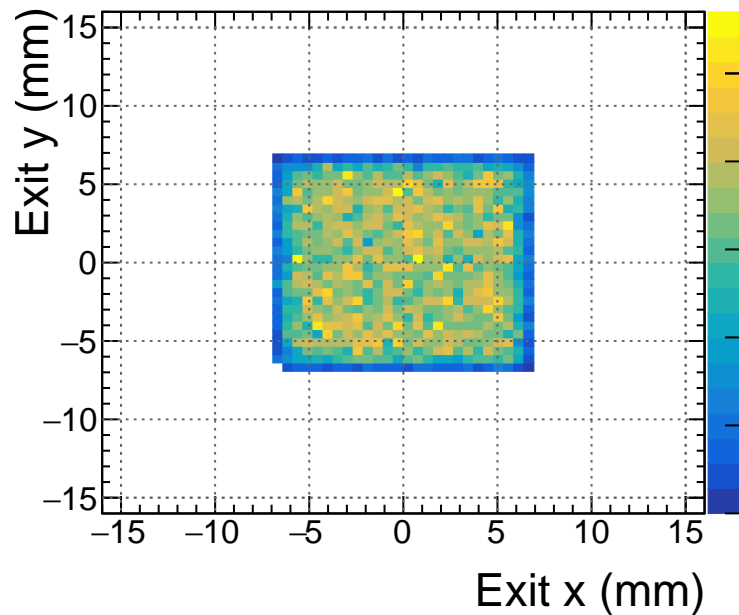
75 mm Exit y vs. Entrance x (Success)



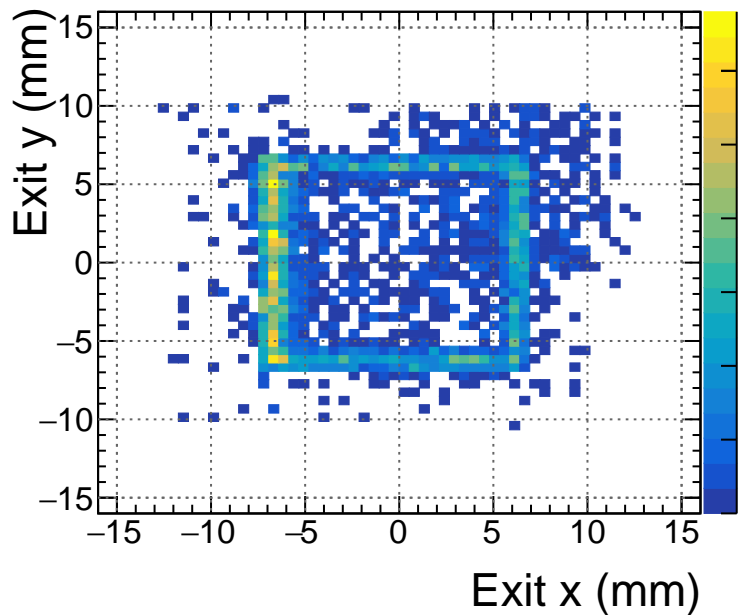
75 mm Exit y vs. Entrance y (Success)



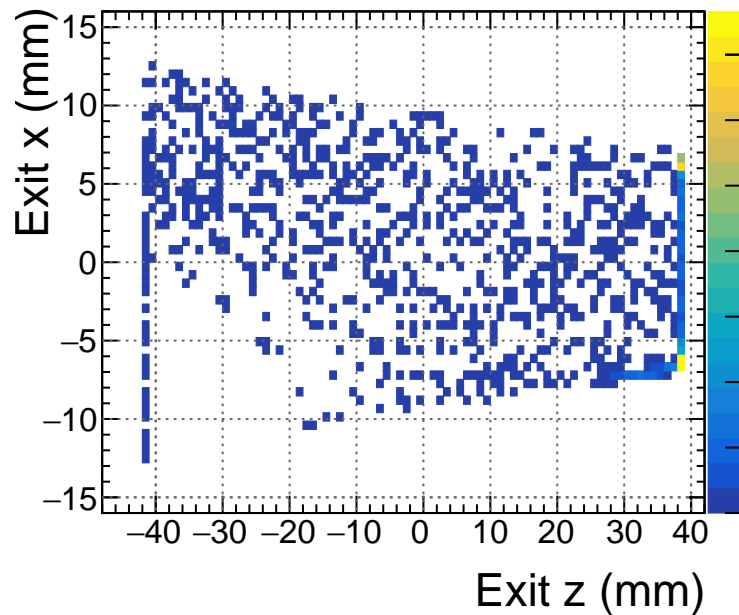
80 mm Exit y vs. x (Success)



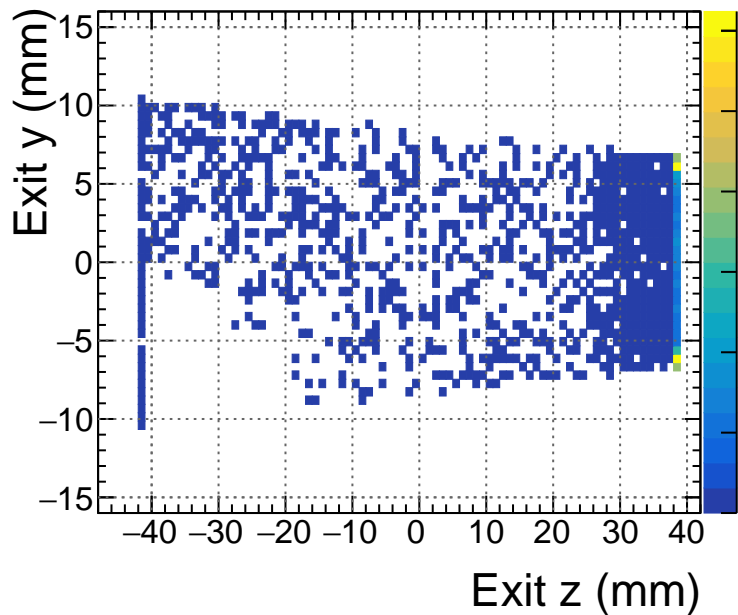
80 mm Exit y vs. x (Failure)



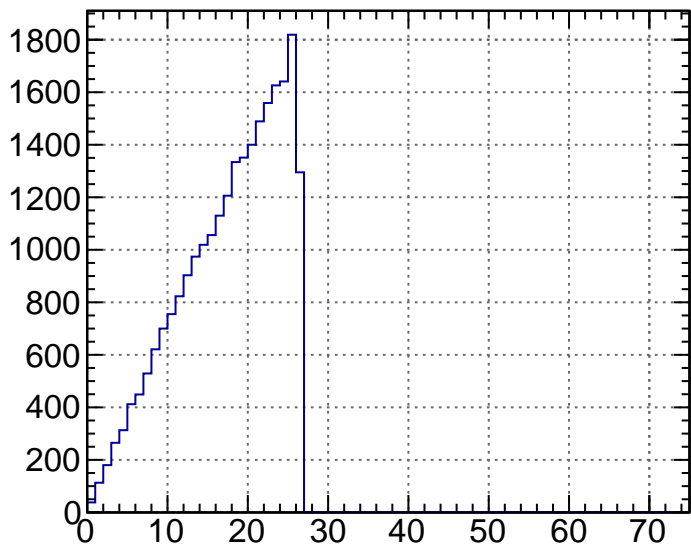
80 mm Exit x vs. z (Failure)



80 mm Exit y vs. z (Failure)

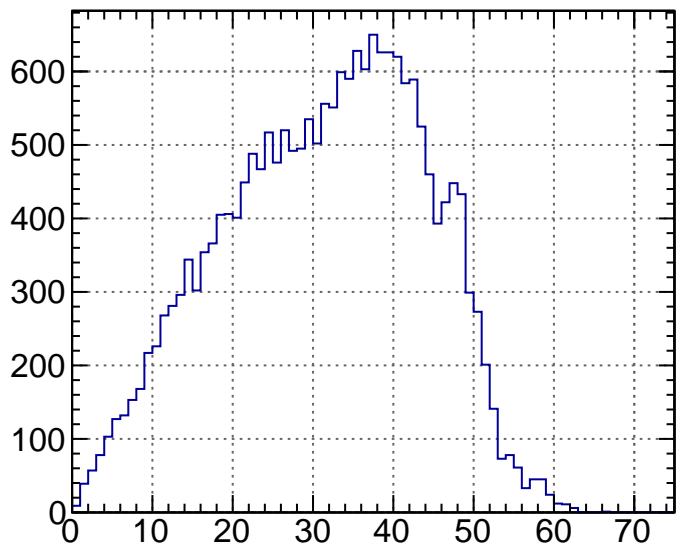


### 80 mm Entrance Theta



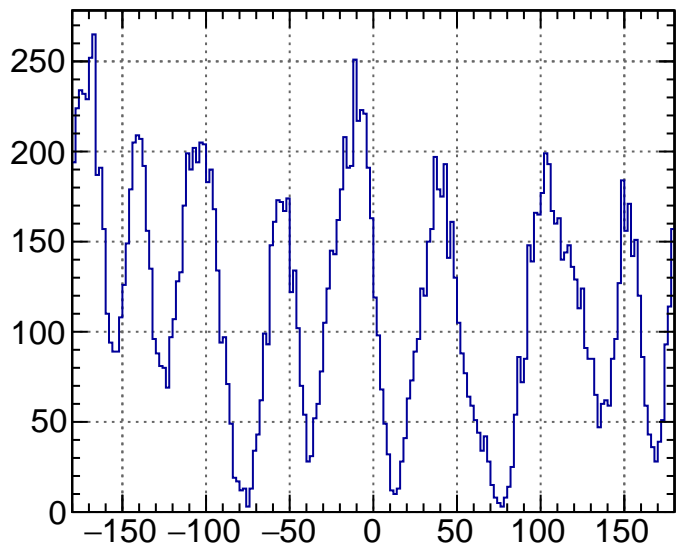
### Entrance Theta (deg)

### 80 mm Exit Theta (Success)



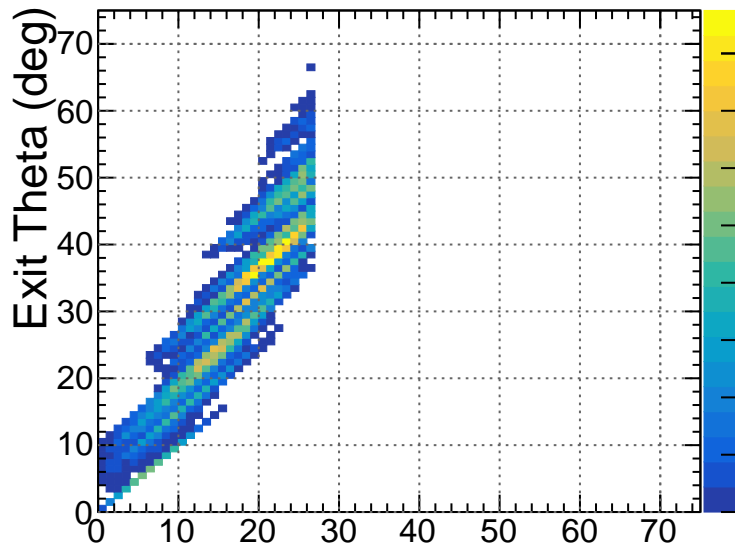
### Exit Theta (deg)

### 80 mm Exit Phi (Success)



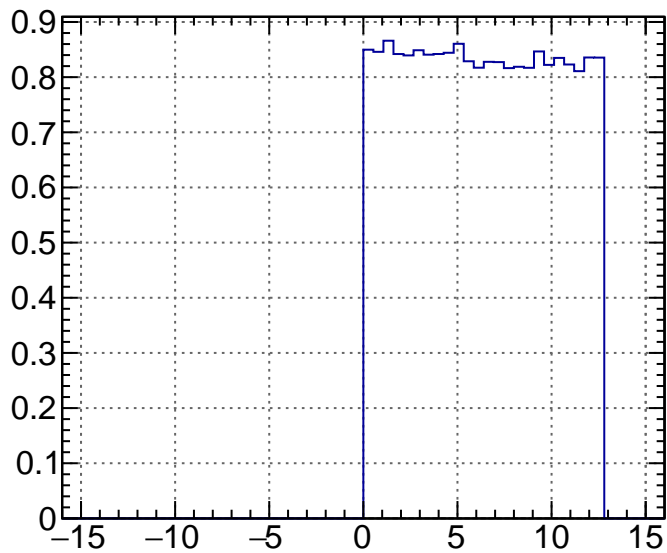
### Exit Phi (deg)

### 80 mm Exit Theta vs. Entrance Theta (Success)



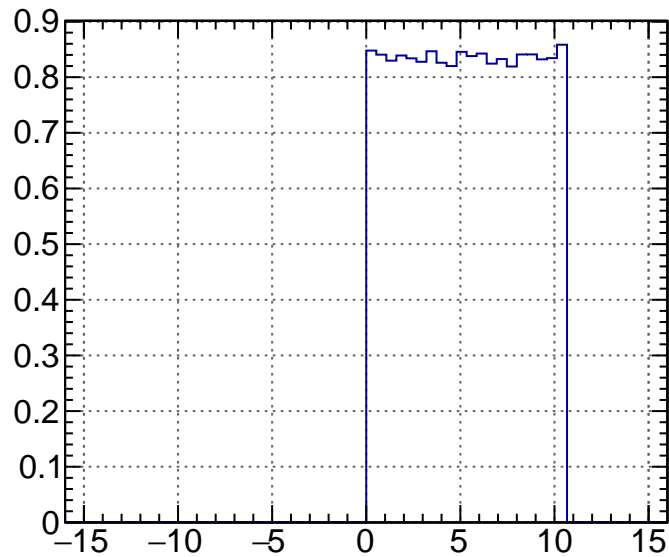
### Entrance Theta (deg)

80 mm Entrance x Efficiency



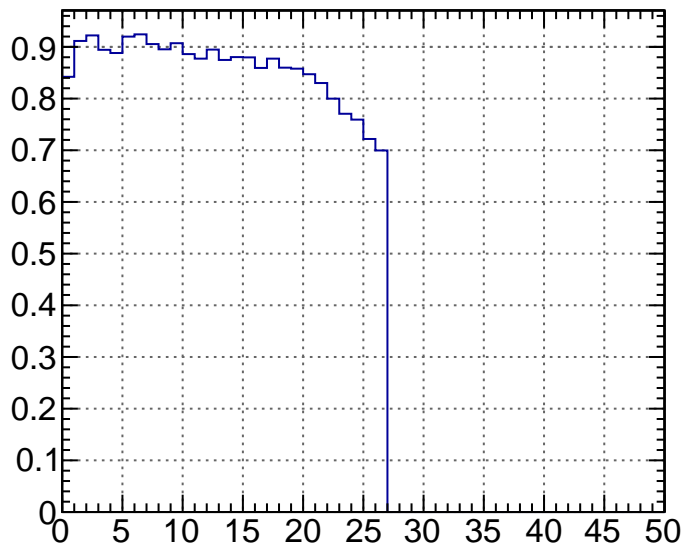
Entrance x (mm)

80 mm Entrance y Efficiency



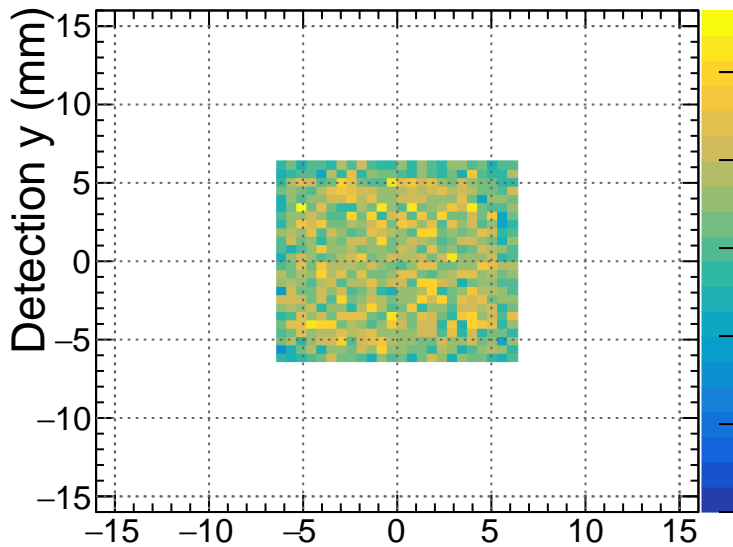
Entrance y (mm)

80 mm Entrance Theta Efficiency



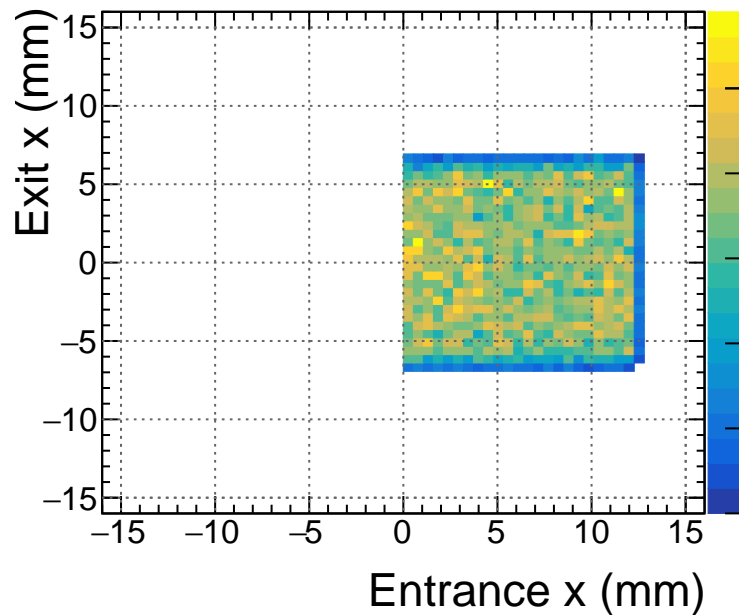
Entrance Theta (deg)

80 mm Detection y vs. x (Success)

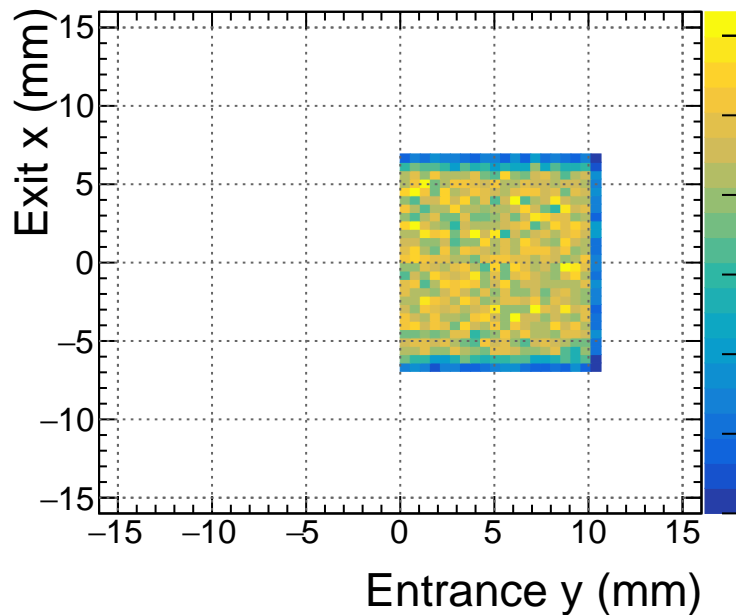


Detection x (mm)

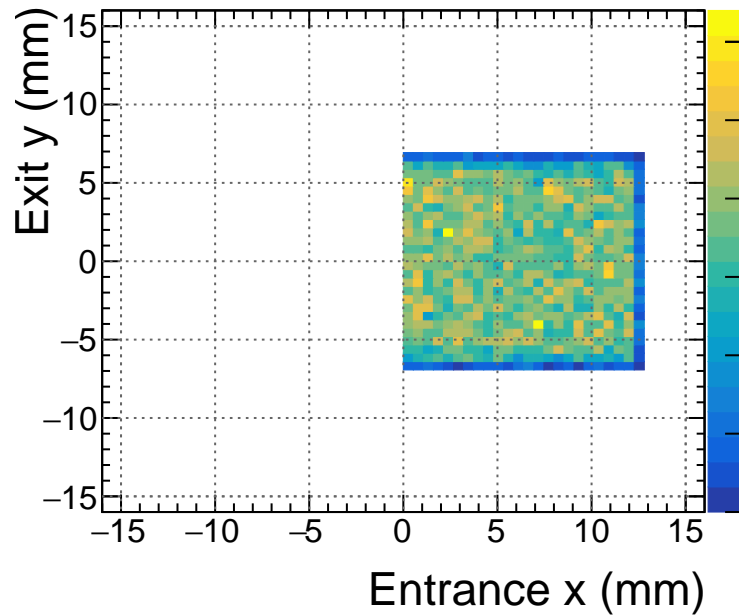
80 mm Exit x vs. Entrance x (Success)



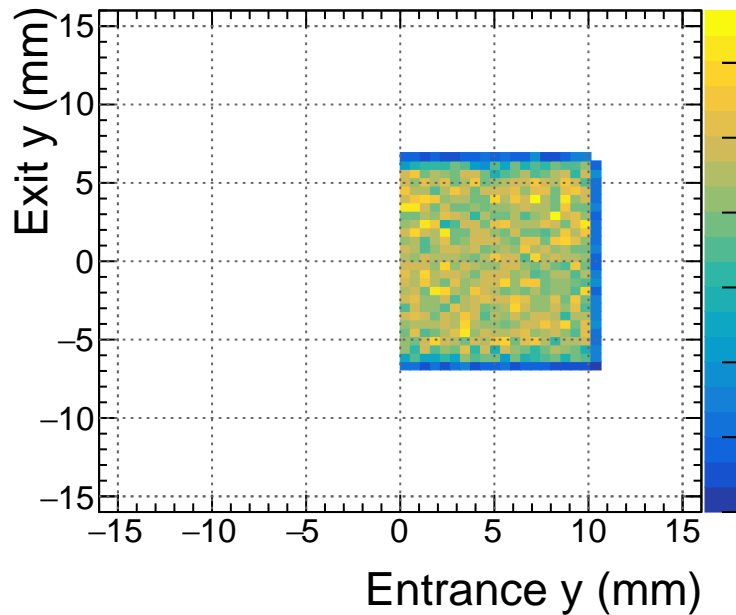
80 mm Exit x vs. Entrance y (Success)



80 mm Exit y vs. Entrance x (Success)

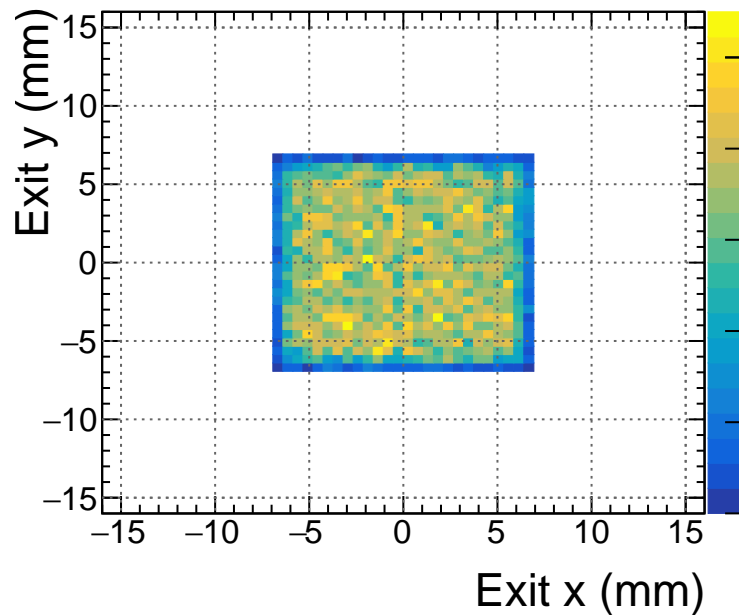


80 mm Exit y vs. Entrance y (Success)

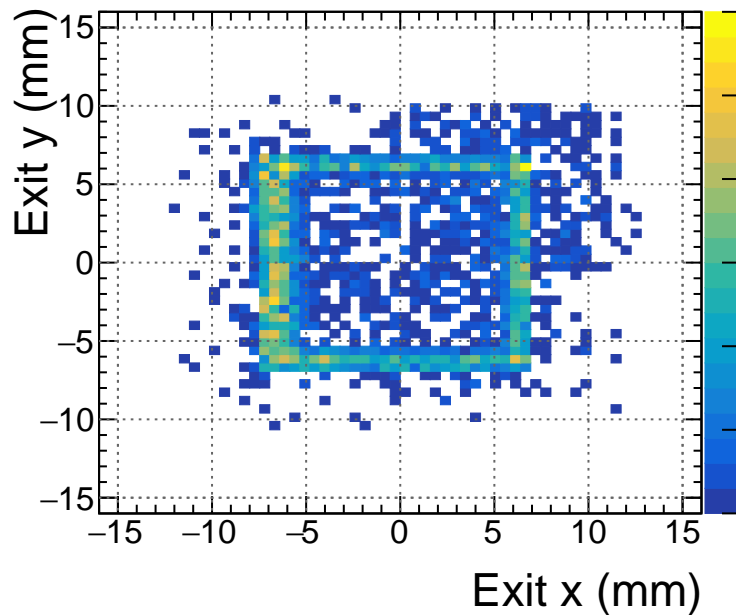




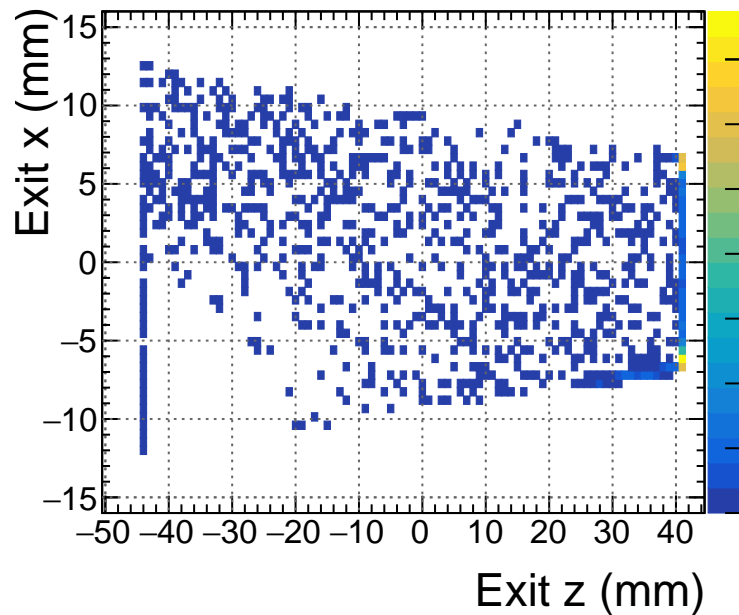
85 mm Exit y vs. x (Success)



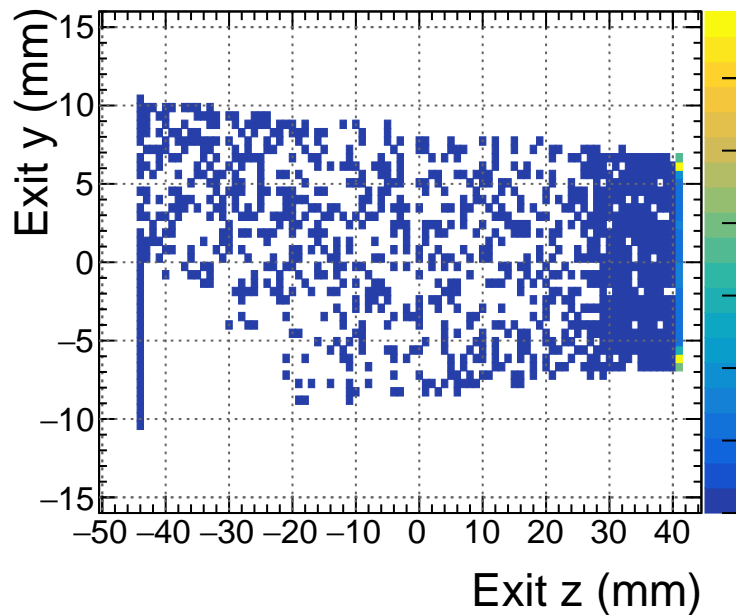
85 mm Exit y vs. x (Failure)



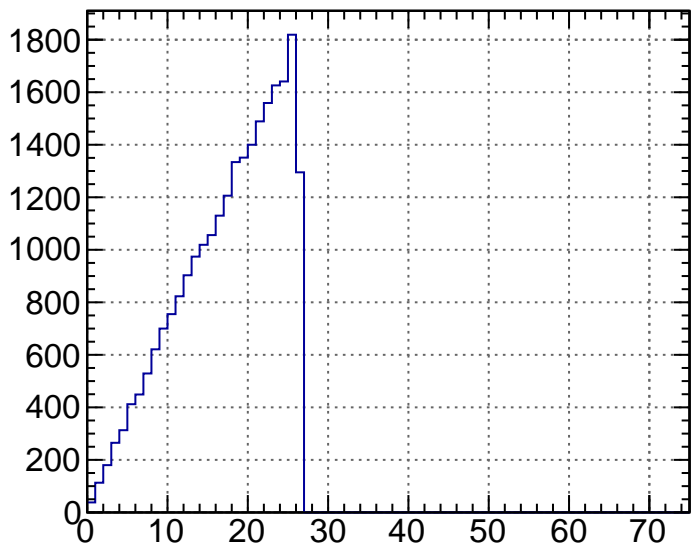
85 mm Exit x vs. z (Failure)



85 mm Exit y vs. z (Failure)

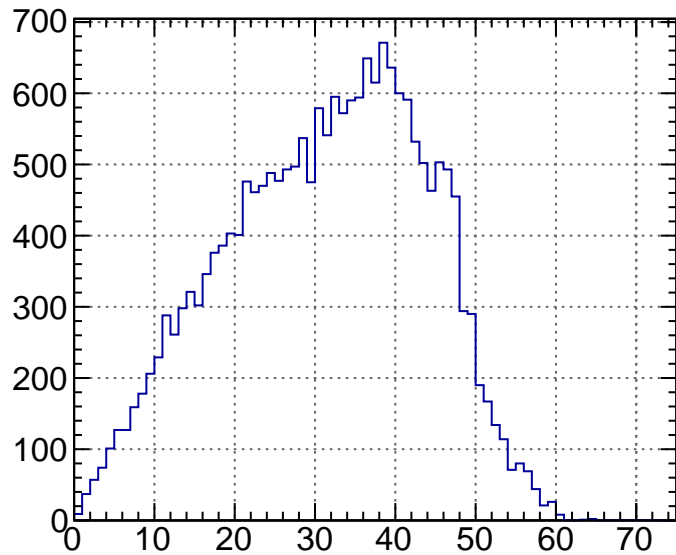


### 85 mm Entrance Theta



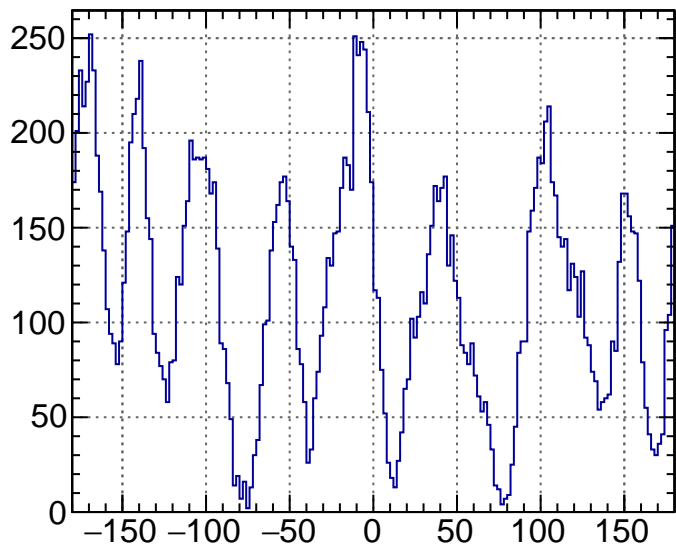
Entrance Theta (deg)

### 85 mm Exit Theta (Success)



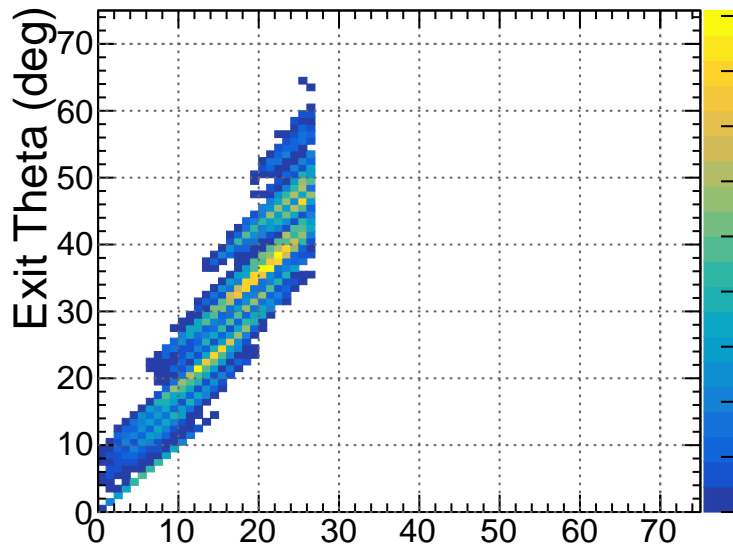
Exit Theta (deg)

### 85 mm Exit Phi (Success)



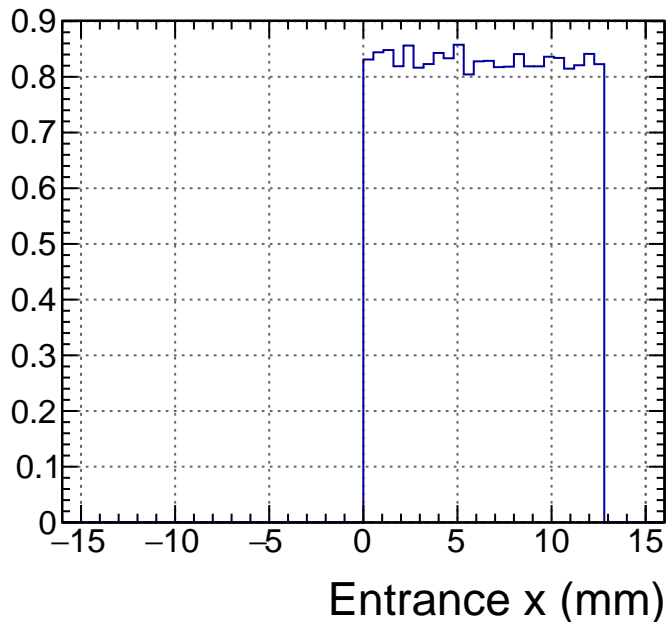
Exit Phi (deg)

### 85 mm Exit Theta vs. Entrance Theta (Success)

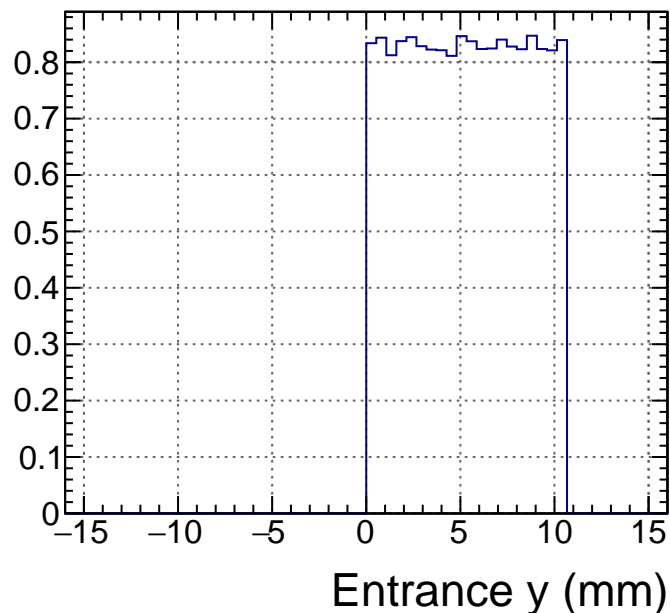


Entrance Theta (deg)

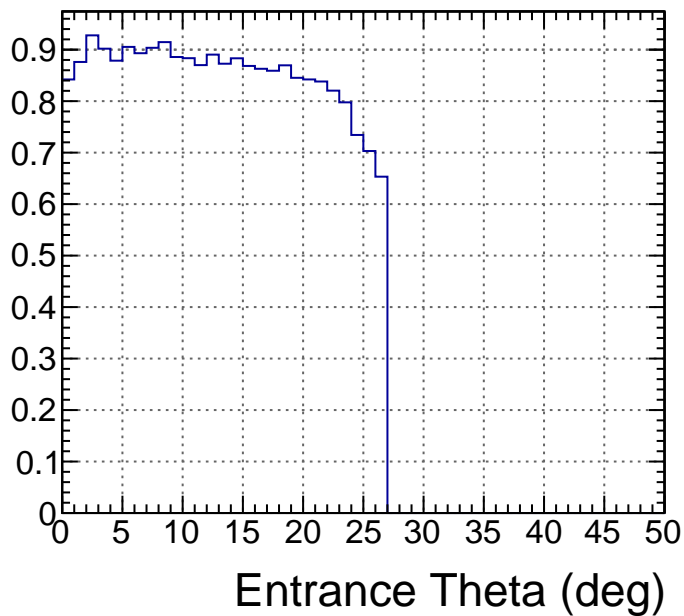
85 mm Entrance x Efficiency



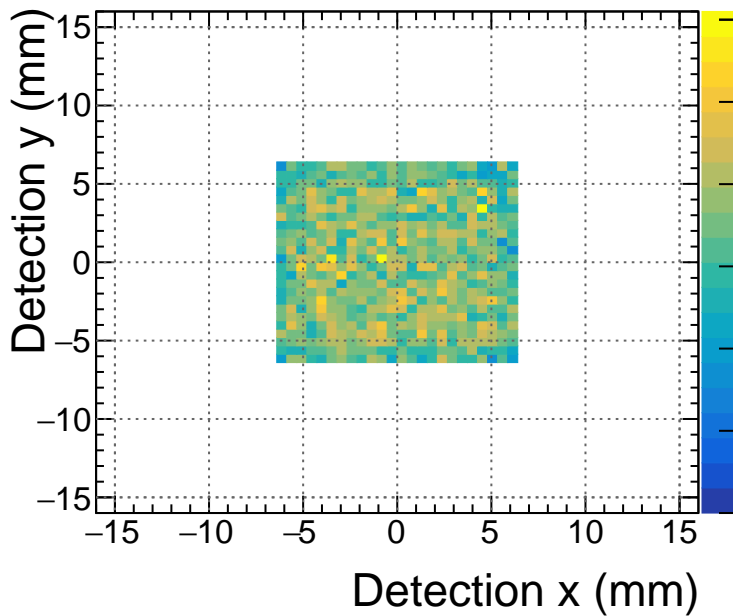
85 mm Entrance y Efficiency



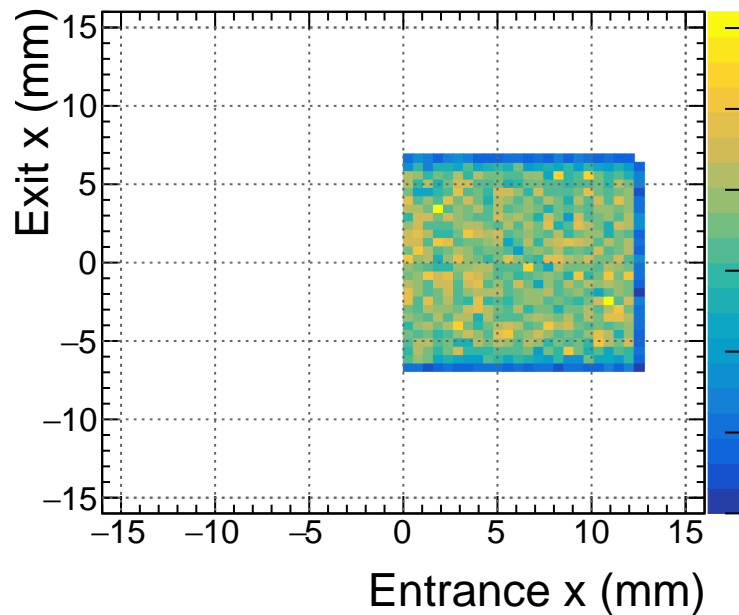
85 mm Entrance Theta Efficiency



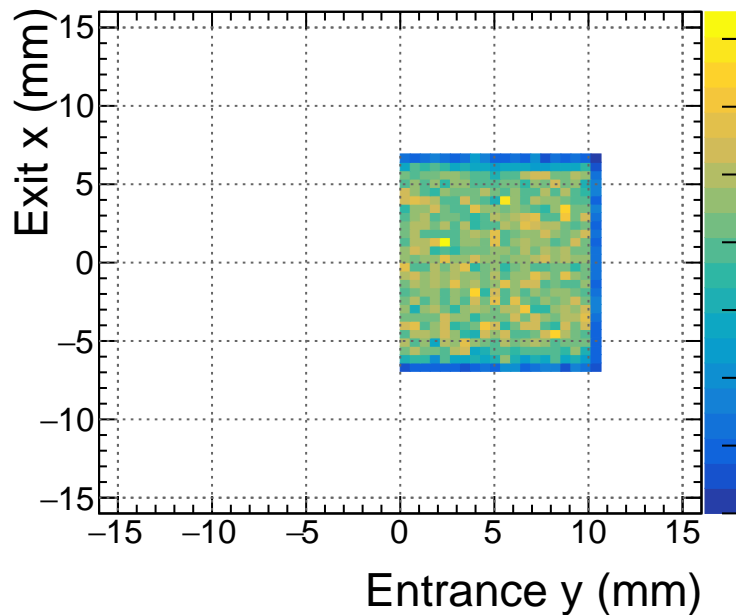
85 mm Detection y vs. x (Success)



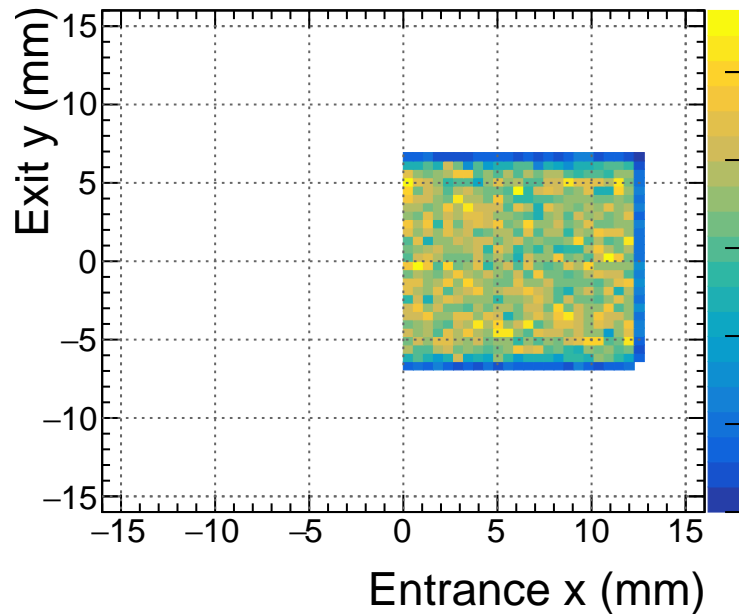
85 mm Exit x vs. Entrance x (Success)



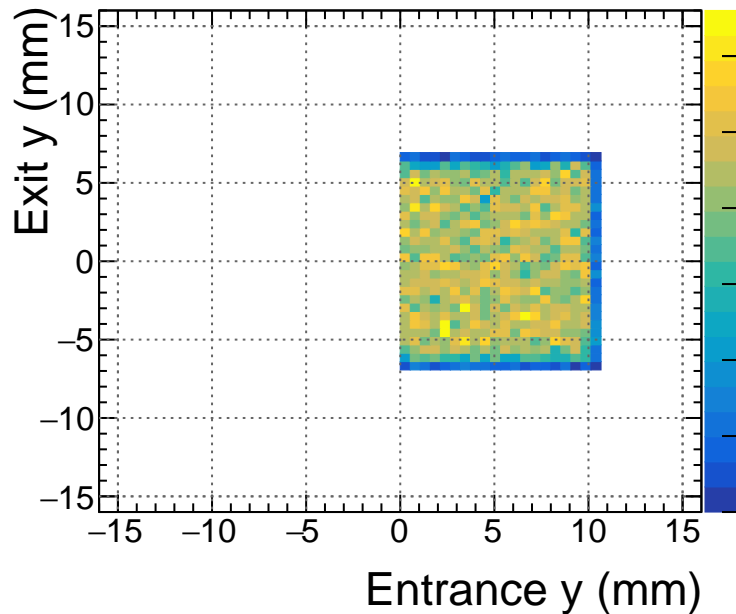
85 mm Exit x vs. Entrance y (Success)



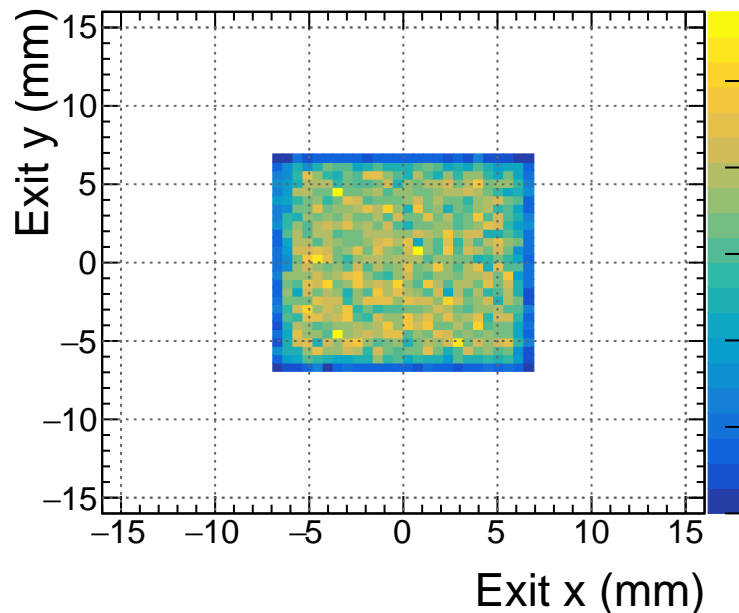
85 mm Exit y vs. Entrance x (Success)



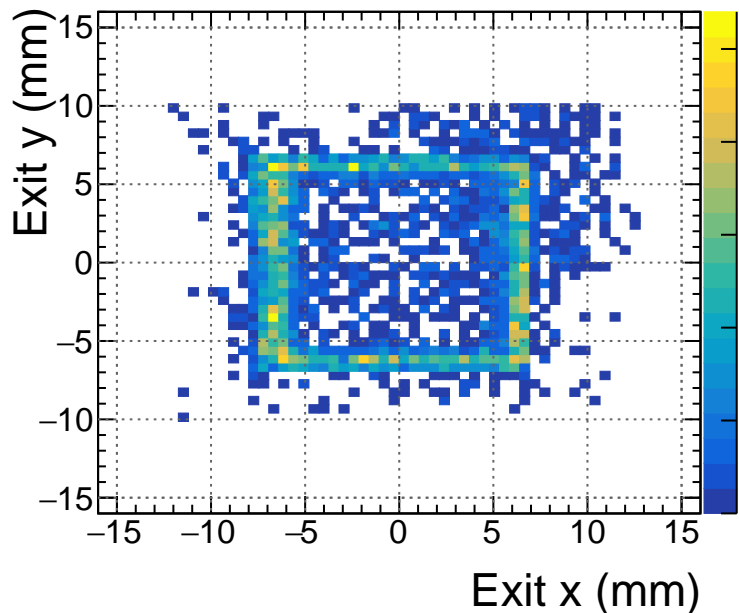
85 mm Exit y vs. Entrance y (Success)



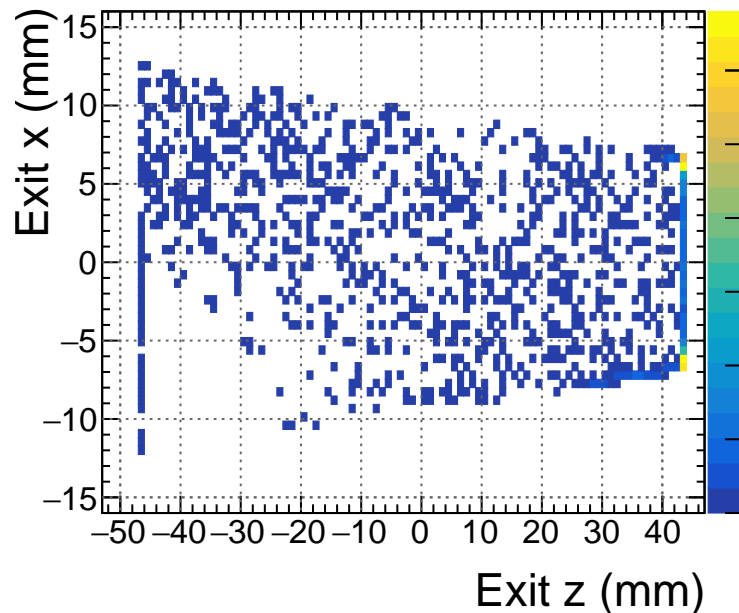
90 mm Exit y vs. x (Success)



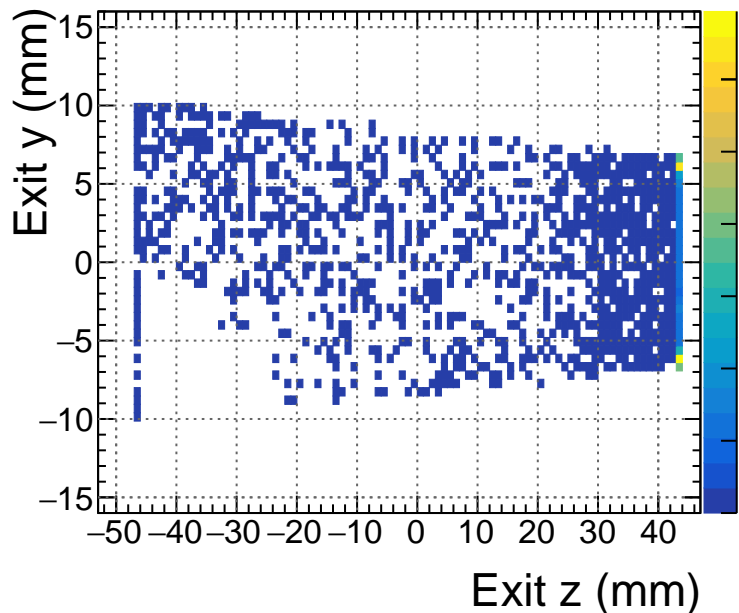
90 mm Exit y vs. x (Failure)



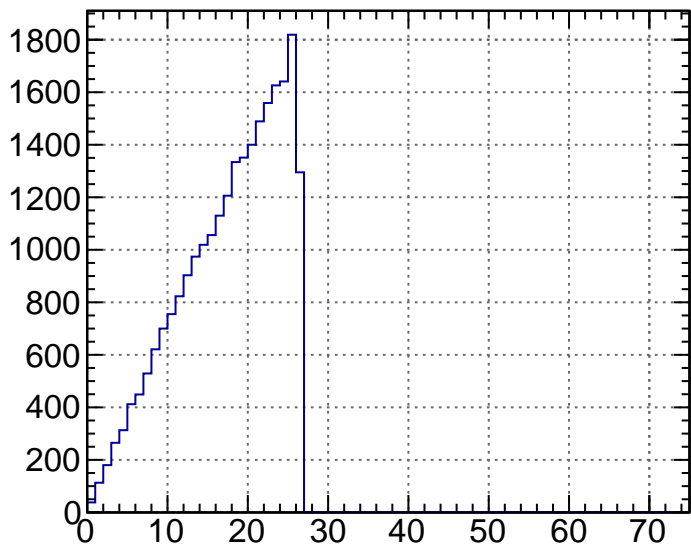
90 mm Exit x vs. z (Failure)



90 mm Exit y vs. z (Failure)

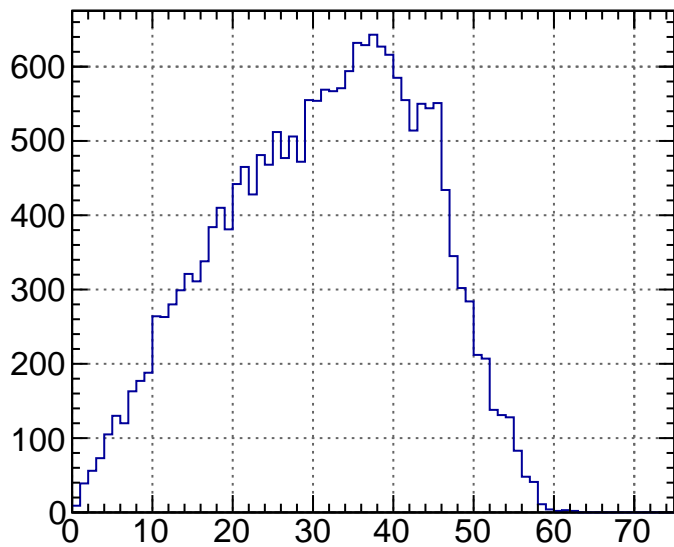


### 90 mm Entrance Theta



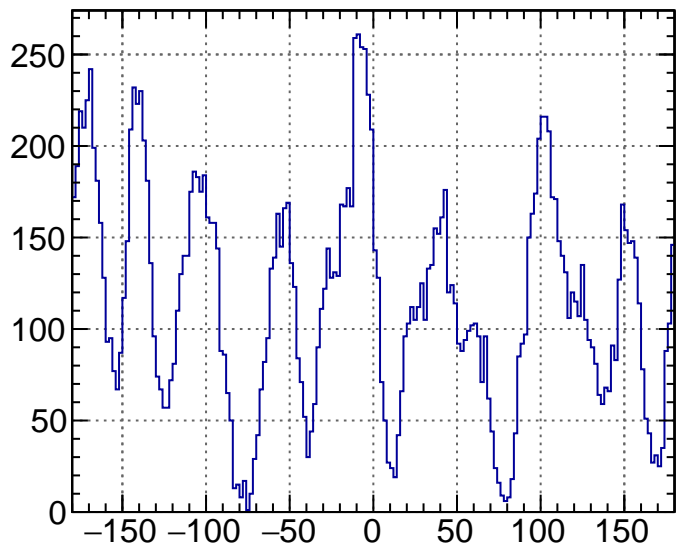
### Entrance Theta (deg)

### 90 mm Exit Theta (Success)



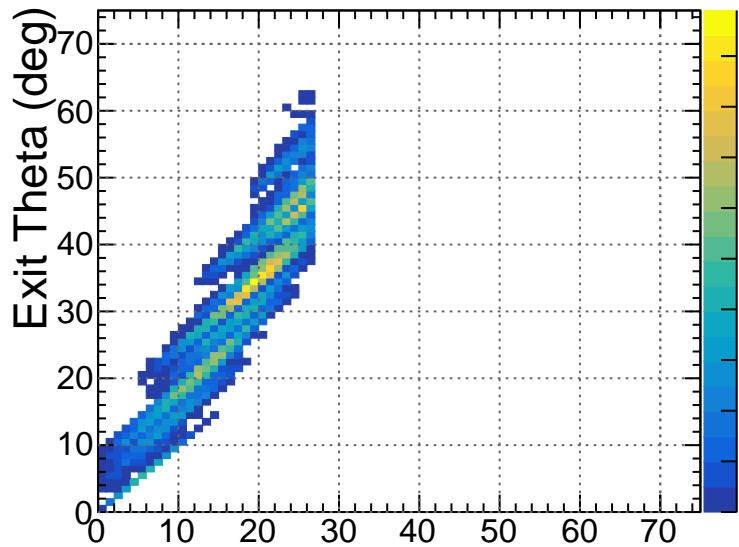
### Exit Theta (deg)

### 90 mm Exit Phi (Success)



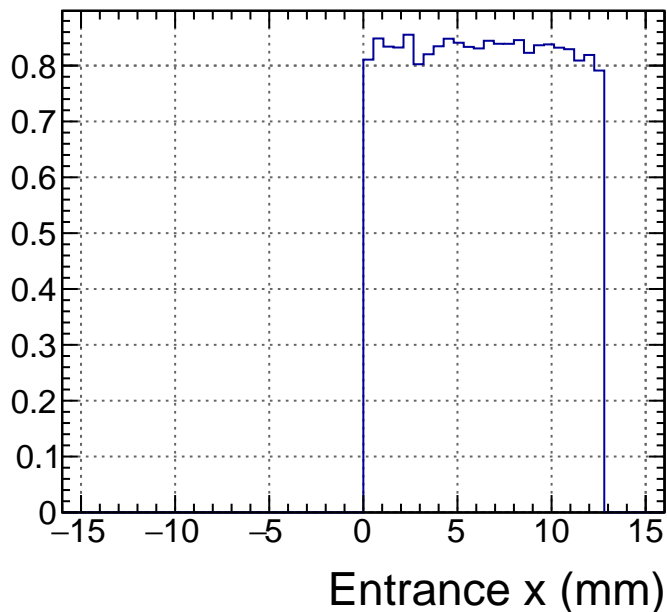
### Exit Phi (deg)

### 90 mm Exit Theta vs. Entrance Theta (Success)

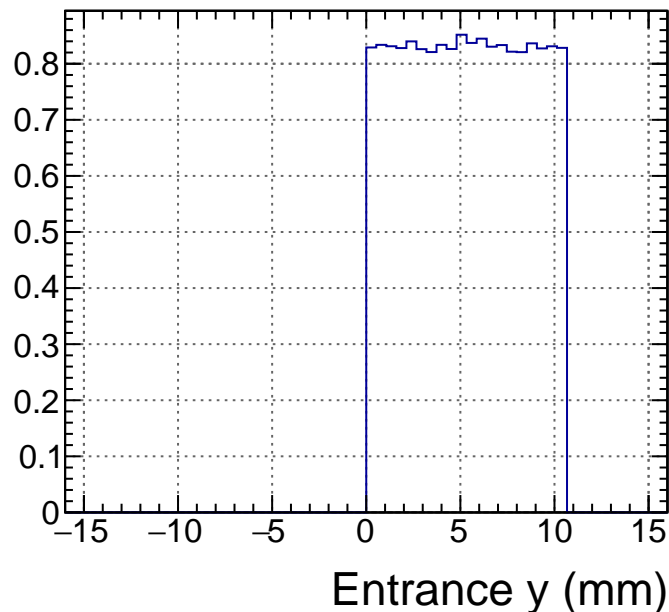


### Entrance Theta (deg)

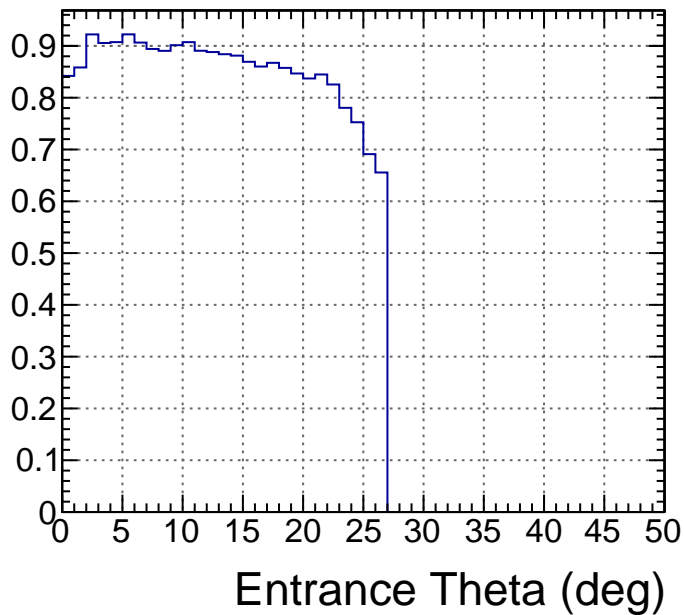
90 mm Entrance x Efficiency



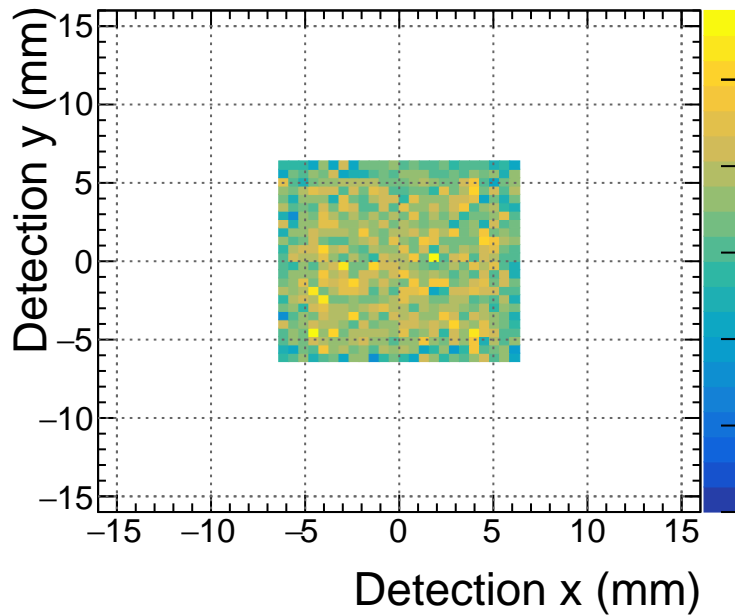
90 mm Entrance y Efficiency



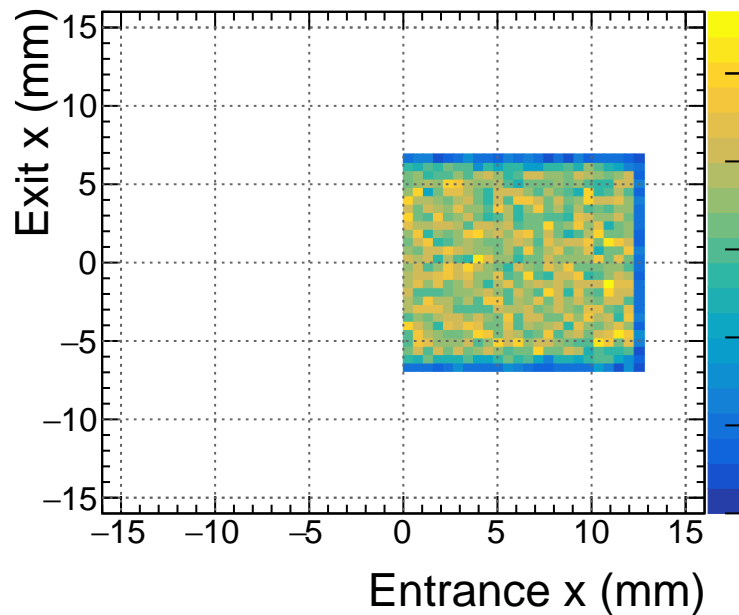
90 mm Entrance Theta Efficiency



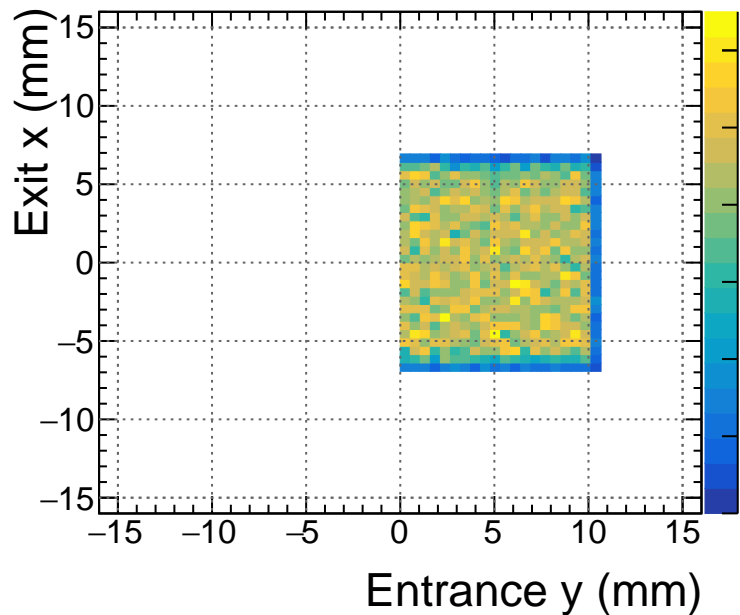
90 mm Detection y vs. x (Success)



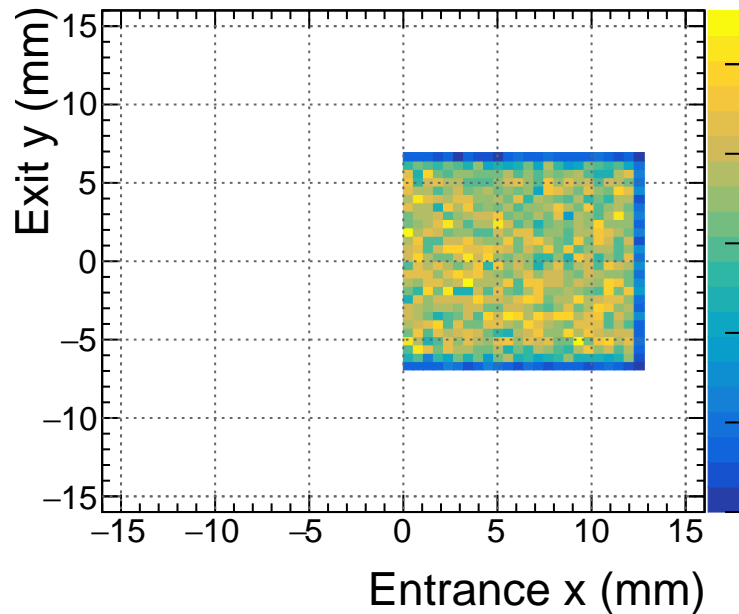
90 mm Exit x vs. Entrance x (Success)



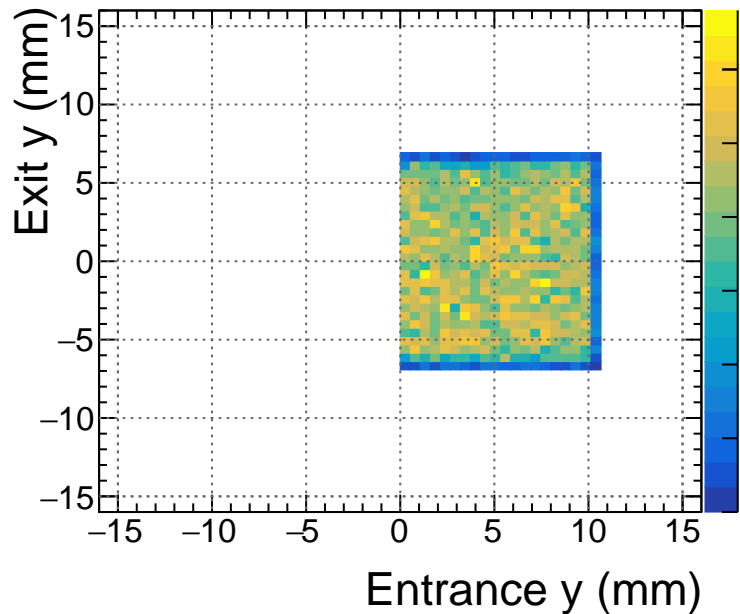
90 mm Exit x vs. Entrance y (Success)



90 mm Exit y vs. Entrance x (Success)

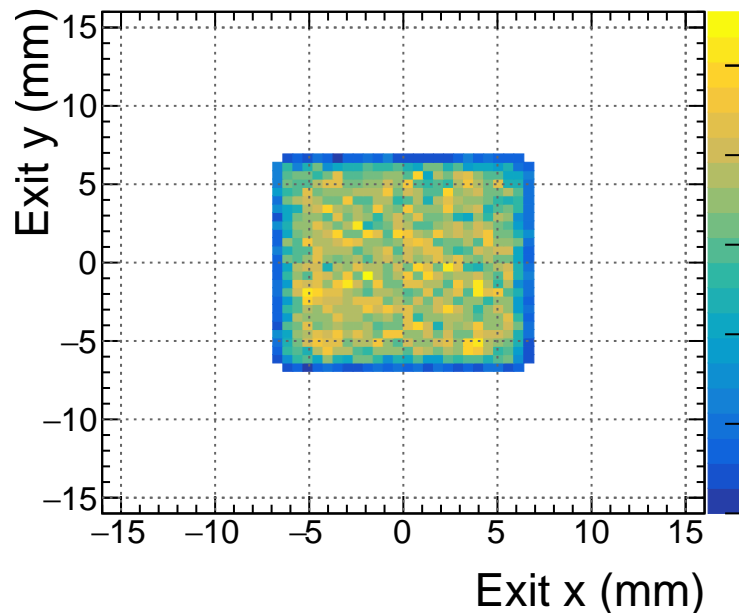


90 mm Exit y vs. Entrance y (Success)

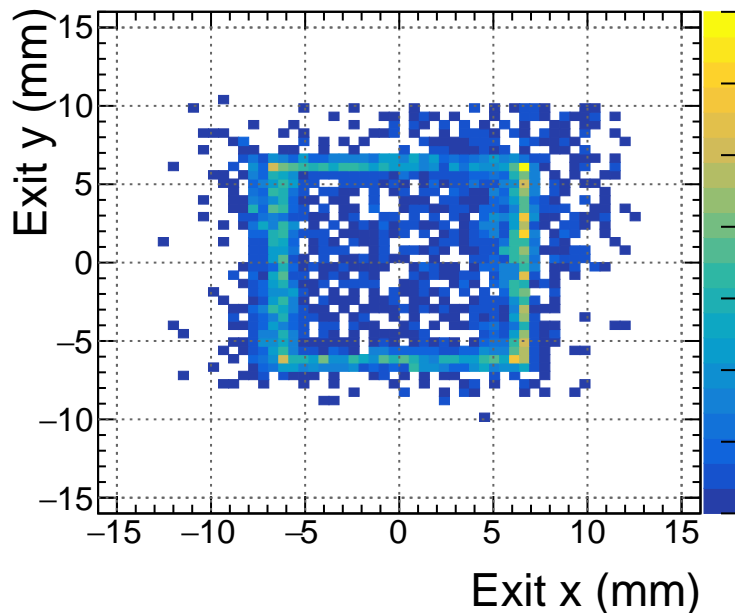




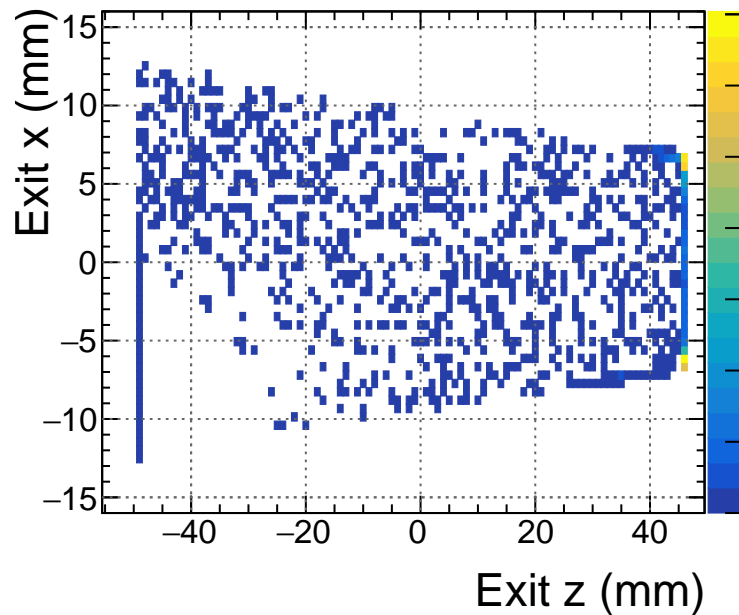
95 mm Exit y vs. x (Success)



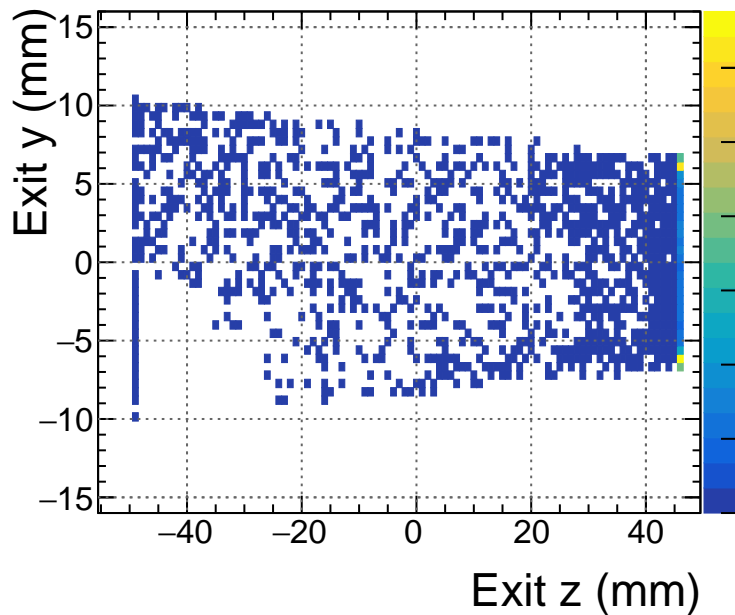
95 mm Exit y vs. x (Failure)



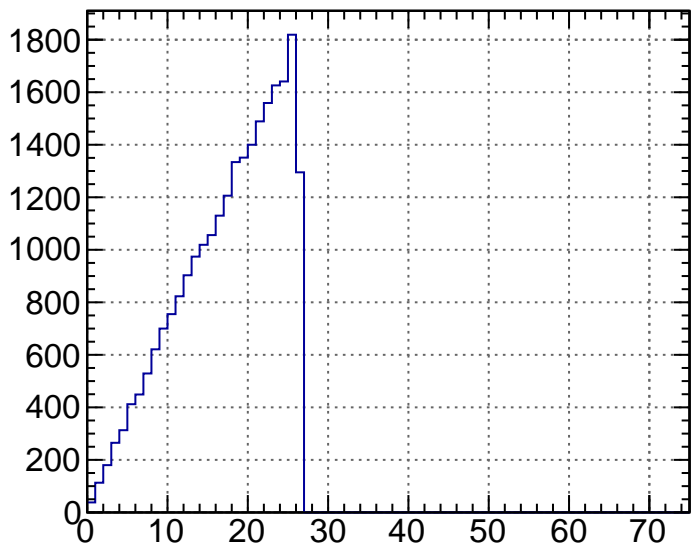
95 mm Exit x vs. z (Failure)



95 mm Exit y vs. z (Failure)

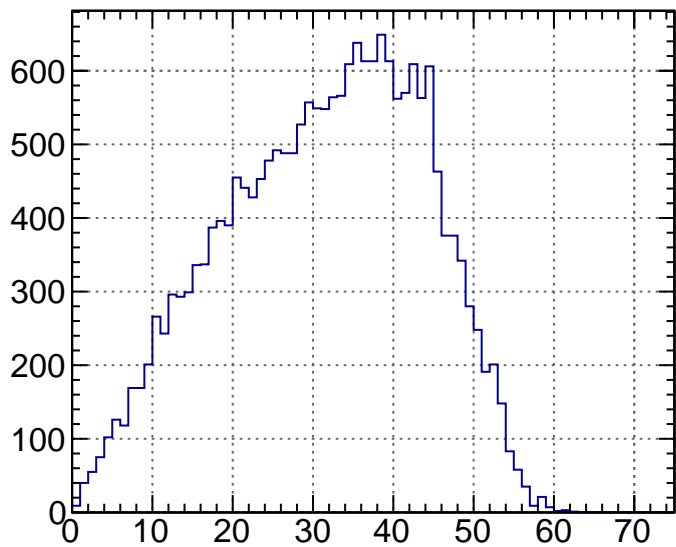


### 95 mm Entrance Theta



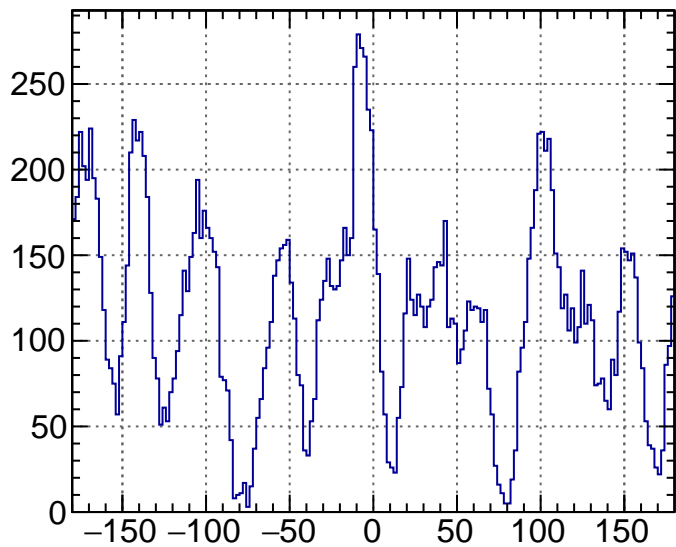
Entrance Theta (deg)

### 95 mm Exit Theta (Success)



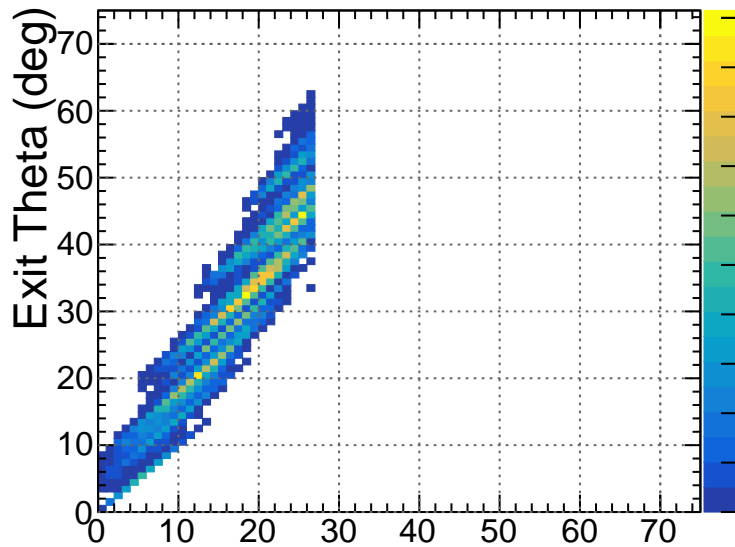
Exit Theta (deg)

### 95 mm Exit Phi (Success)



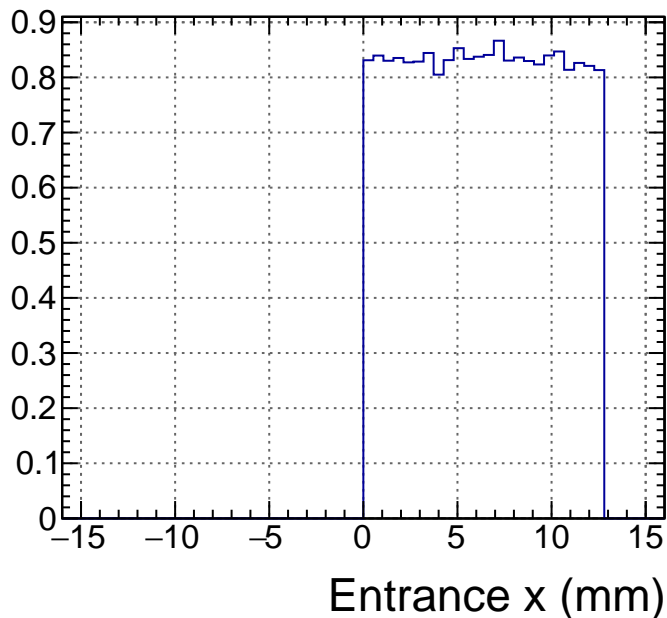
Exit Phi (deg)

### 95 mm Exit Theta vs. Entrance Theta (Success)

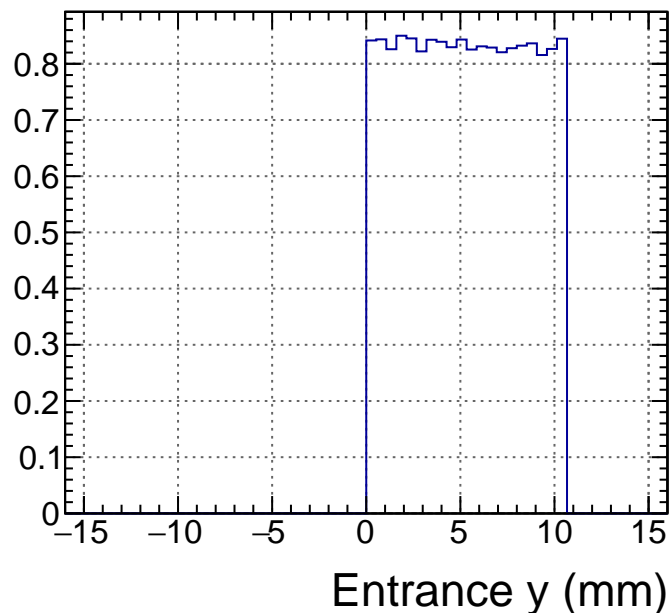


Entrance Theta (deg)

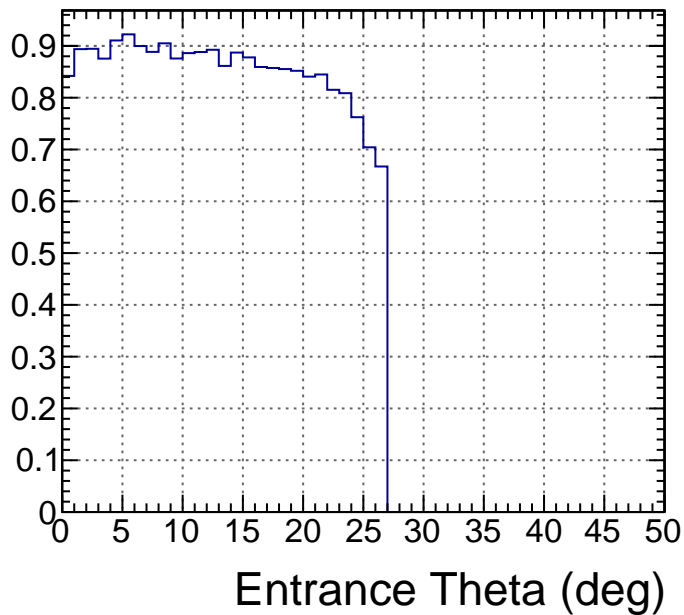
95 mm Entrance x Efficiency



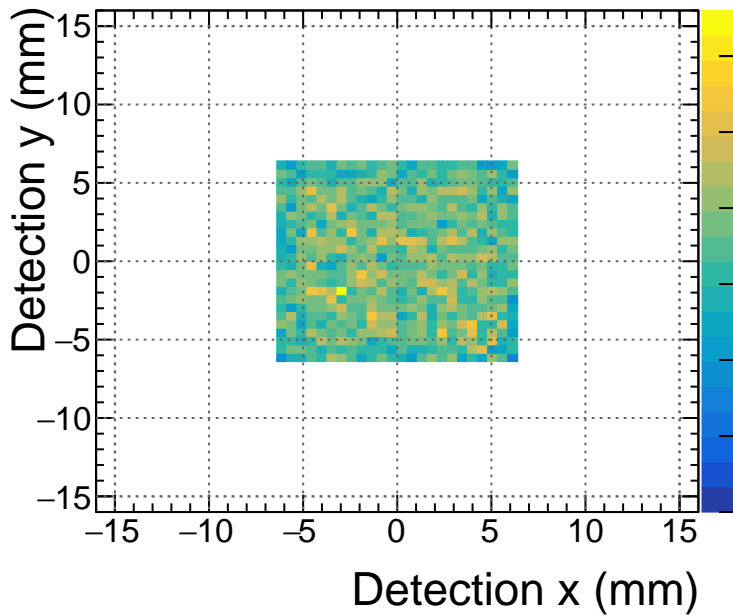
95 mm Entrance y Efficiency



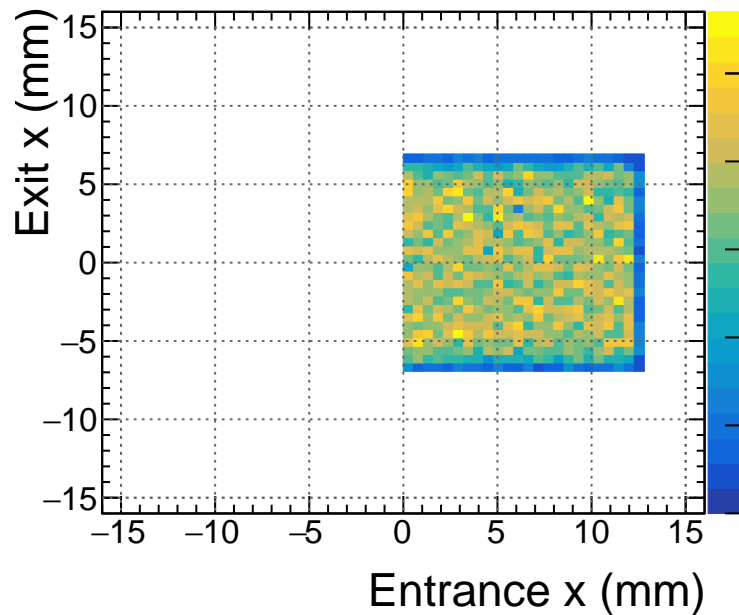
95 mm Entrance Theta Efficiency



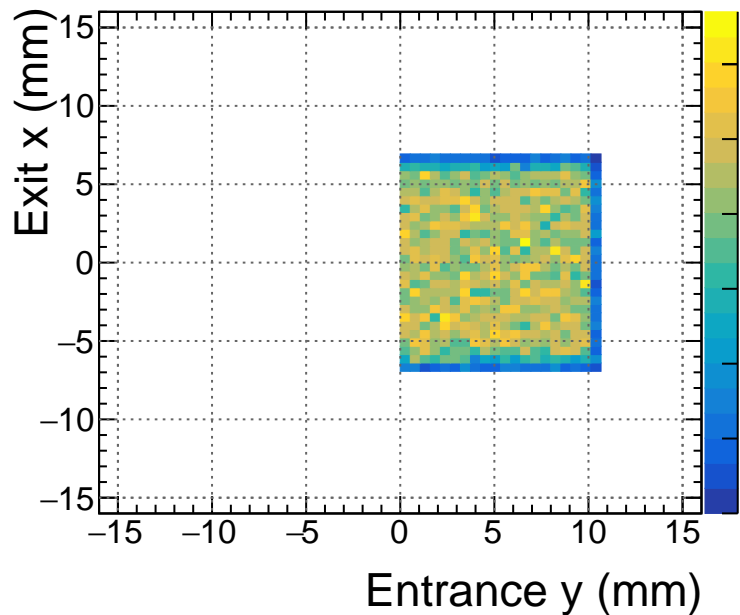
95 mm Detection y vs. x (Success)



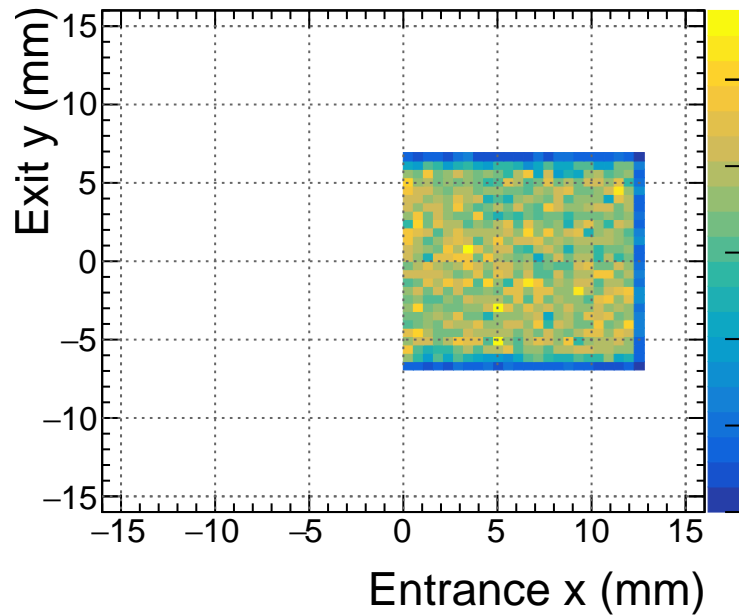
95 mm Exit x vs. Entrance x (Success)



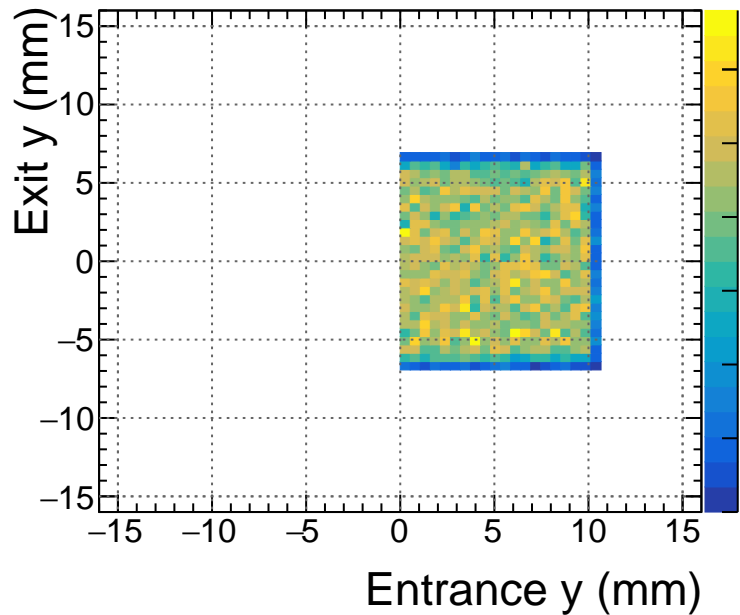
95 mm Exit x vs. Entrance y (Success)



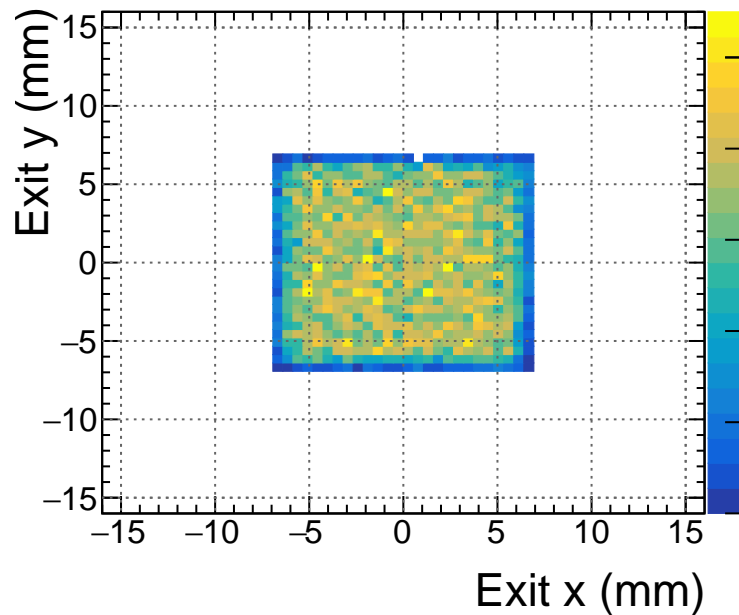
95 mm Exit y vs. Entrance x (Success)



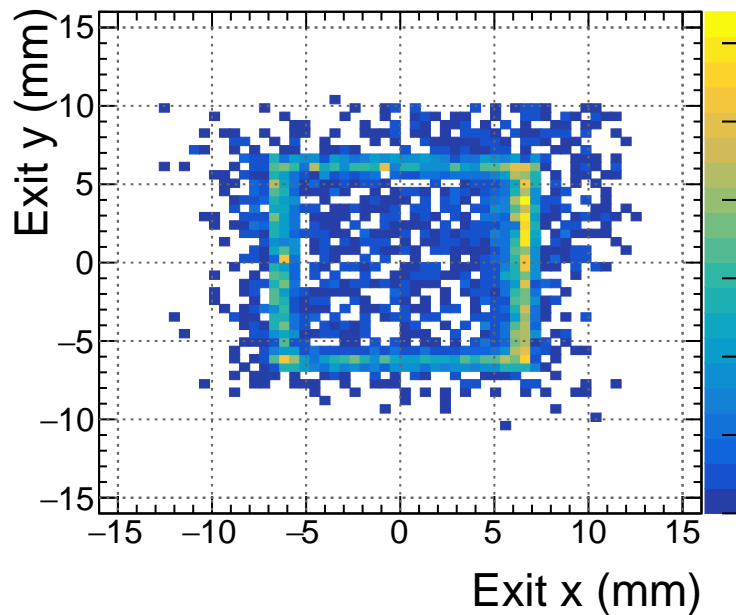
95 mm Exit y vs. Entrance y (Success)



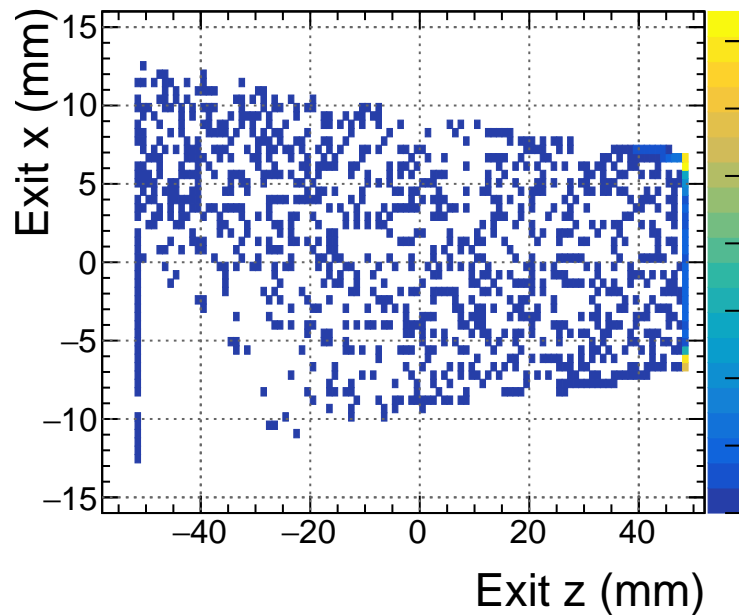
100 mm Exit y vs. x (Success)



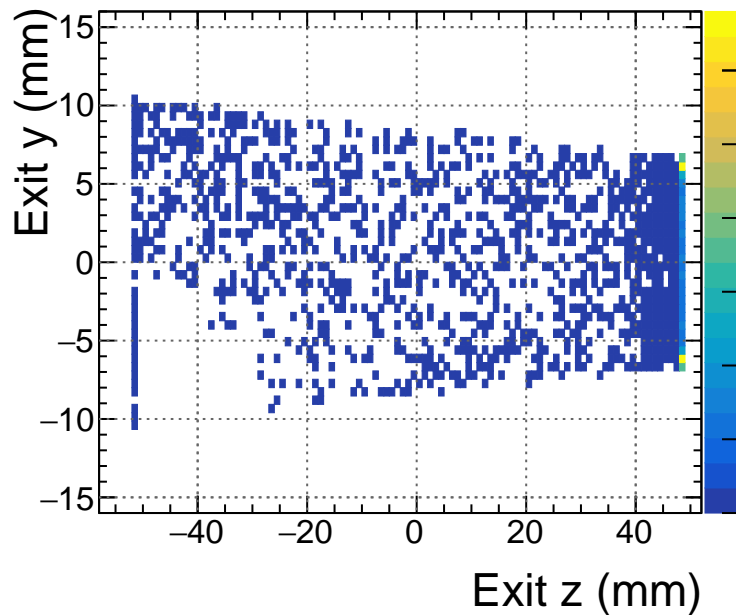
100 mm Exit y vs. x (Failure)



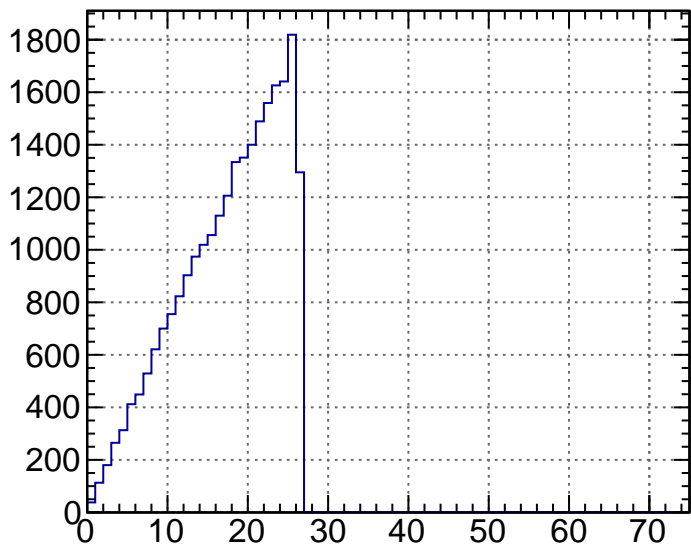
100 mm Exit x vs. z (Failure)



100 mm Exit y vs. z (Failure)

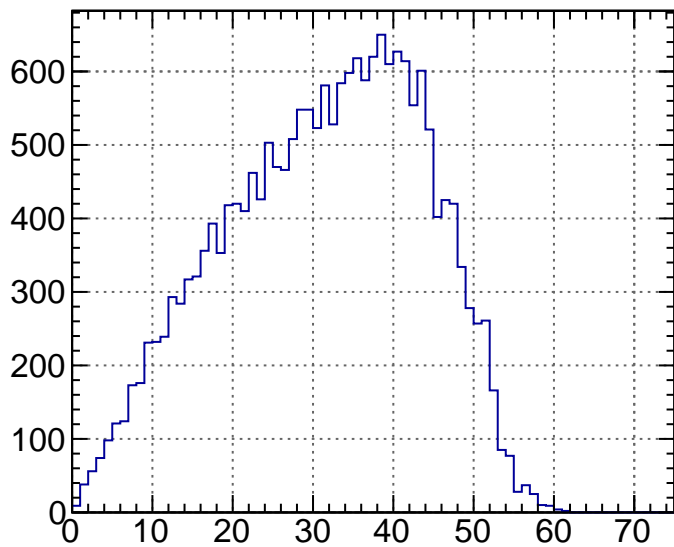


### 100 mm Entrance Theta



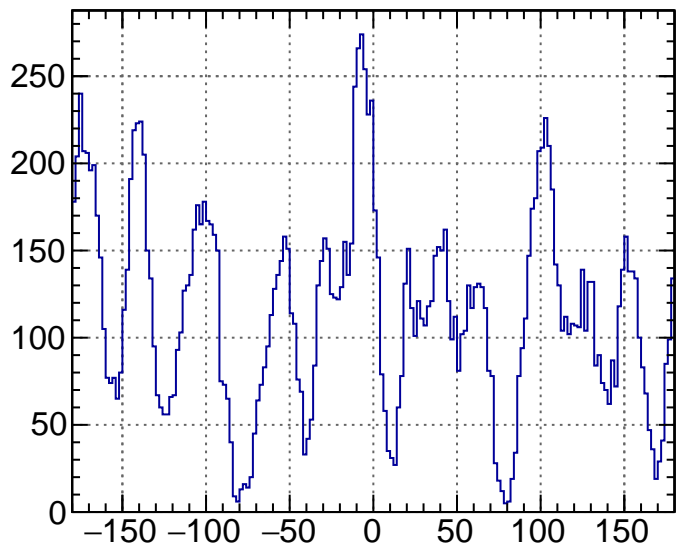
### Entrance Theta (deg)

### 100 mm Exit Theta (Success)



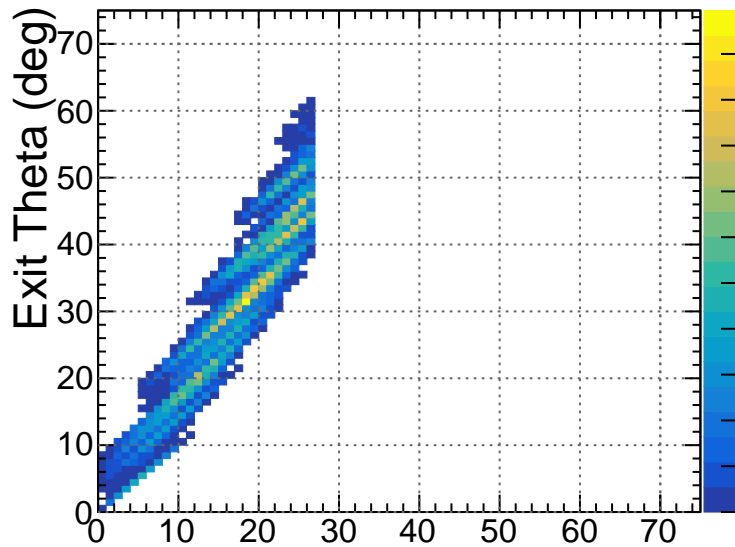
### Exit Theta (deg)

### 100 mm Exit Phi (Success)



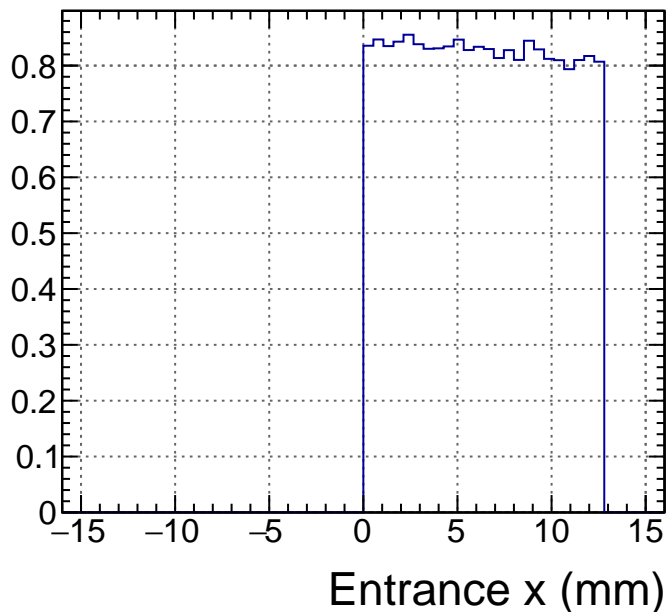
### Exit Phi (deg)

### 100 mm Exit Theta vs. Entrance Theta (Success)

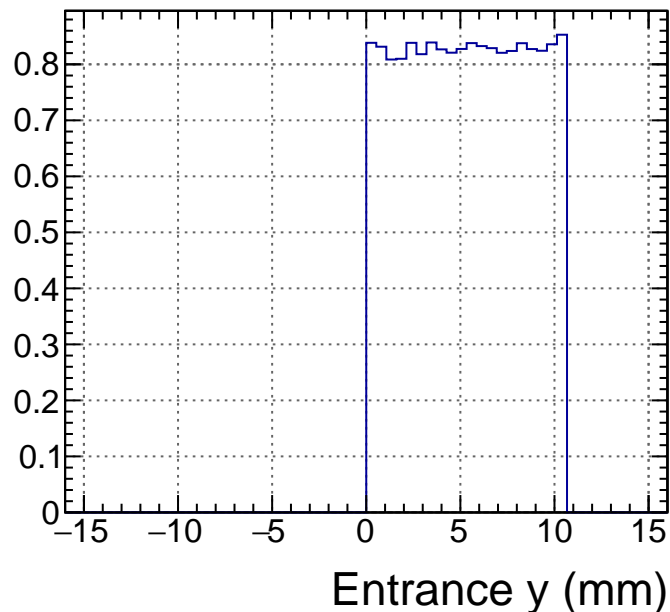


### Entrance Theta (deg)

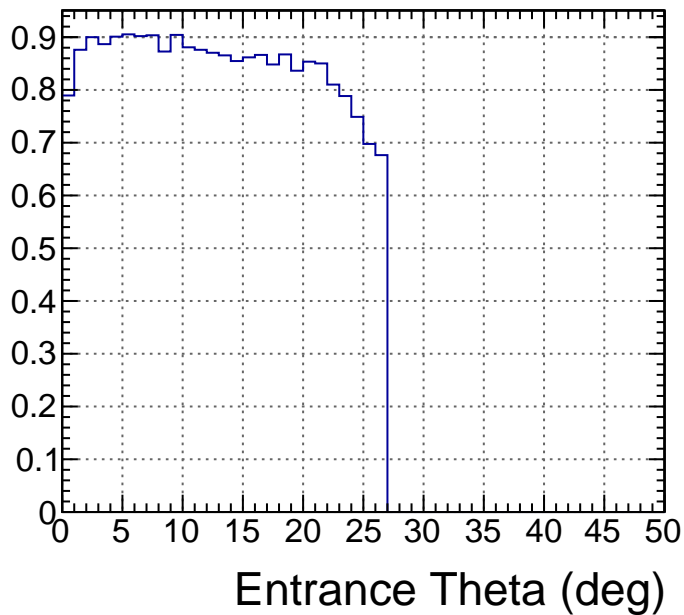
100 mm Entrance x Efficiency



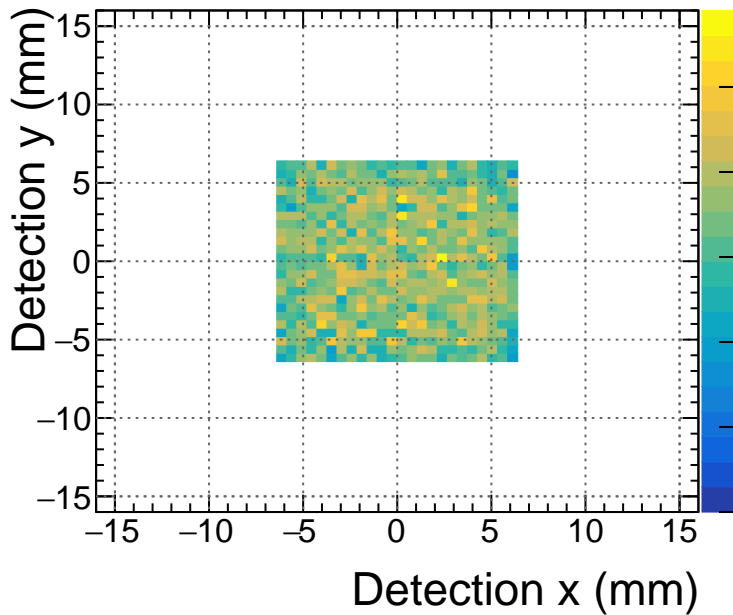
100 mm Entrance y Efficiency



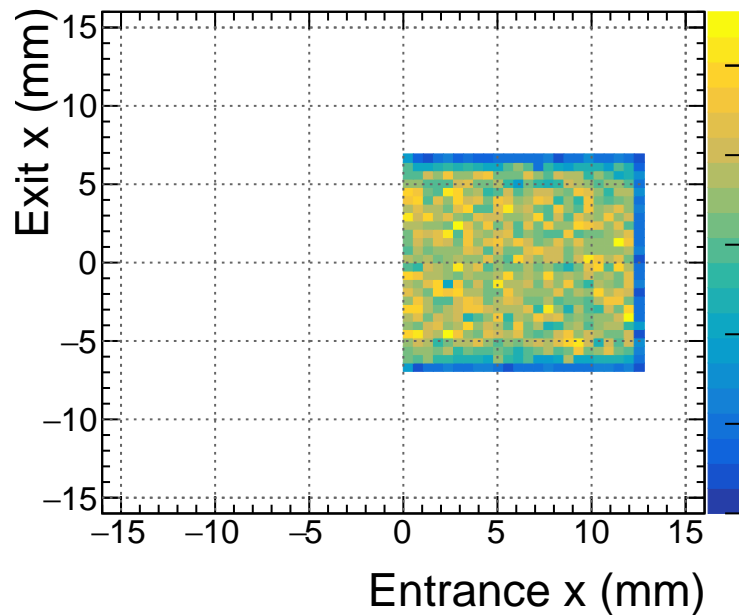
100 mm Entrance Theta Efficiency



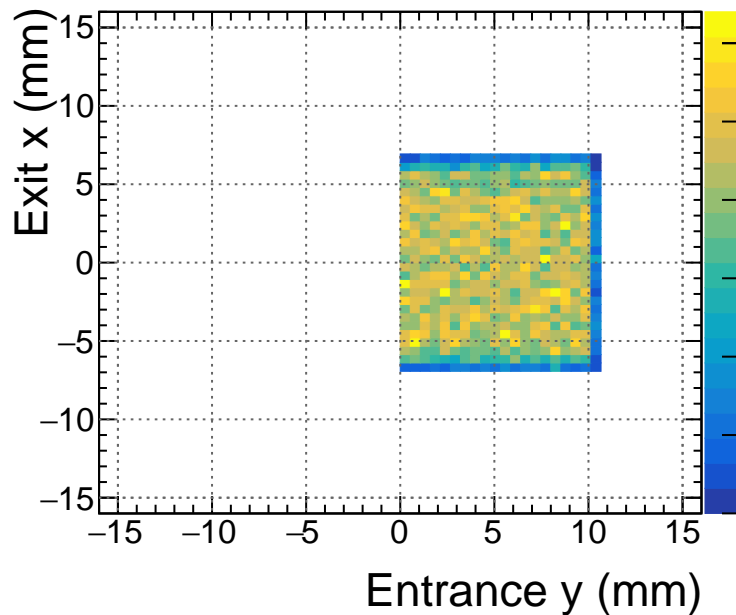
100 mm Detection y vs. x (Success)



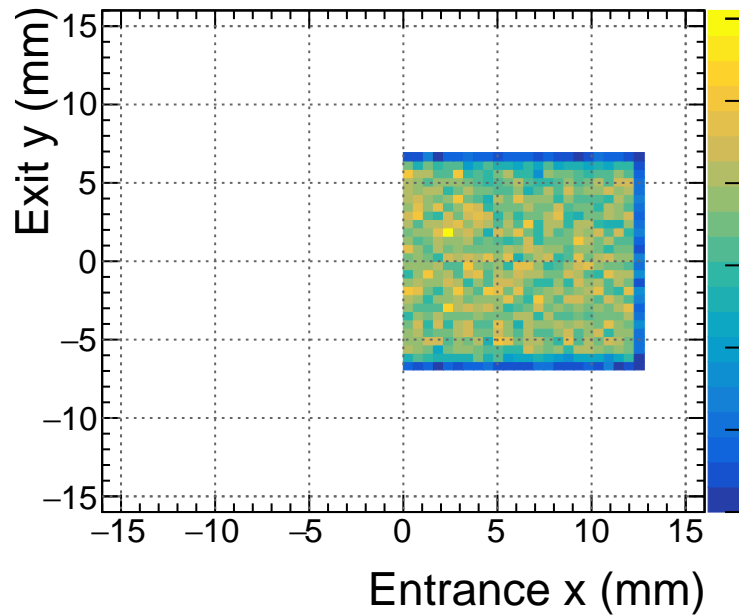
100 mm Exit x vs. Entrance x (Success)



100 mm Exit x vs. Entrance y (Success)



100 mm Exit y vs. Entrance x (Success)



100 mm Exit y vs. Entrance y (Success)

