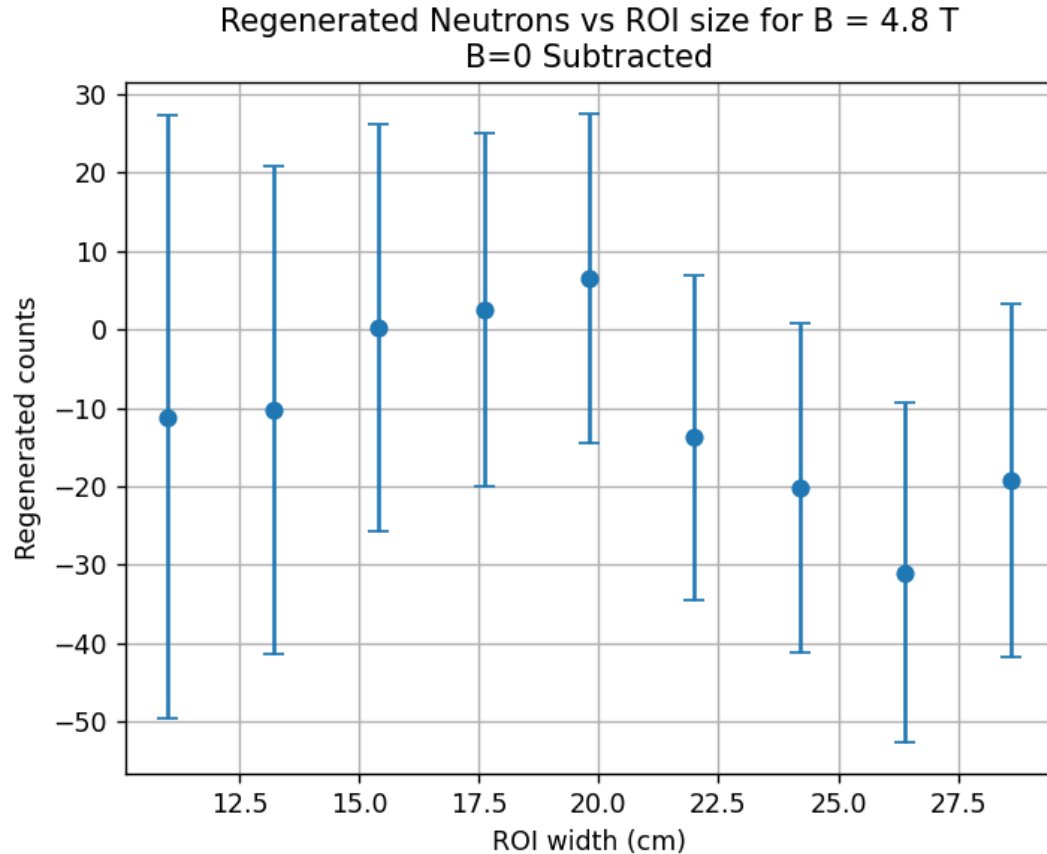


95% Confidence Limit

B (T)	Carolyn	Nathan	% Difference
± 2.4	1.01E-11	1.63E-11	60
± 3.6	1.57E-11	2.41E-11	50
± 4.6	1.35E-11	2.01E-11	48

ROI size dependence



Likely due to
statistical
uncertainty

- Since Regenerated counts vary drastically based on Roi size, and error is more or less constant, a large fluctuation in x_0 isn't unreasonable

$X_0 (\sigma)$	-0.5	0.5
Upper limit	1.49σ	2.46σ

Solution? Use a mean of X_0 across ROI sizes