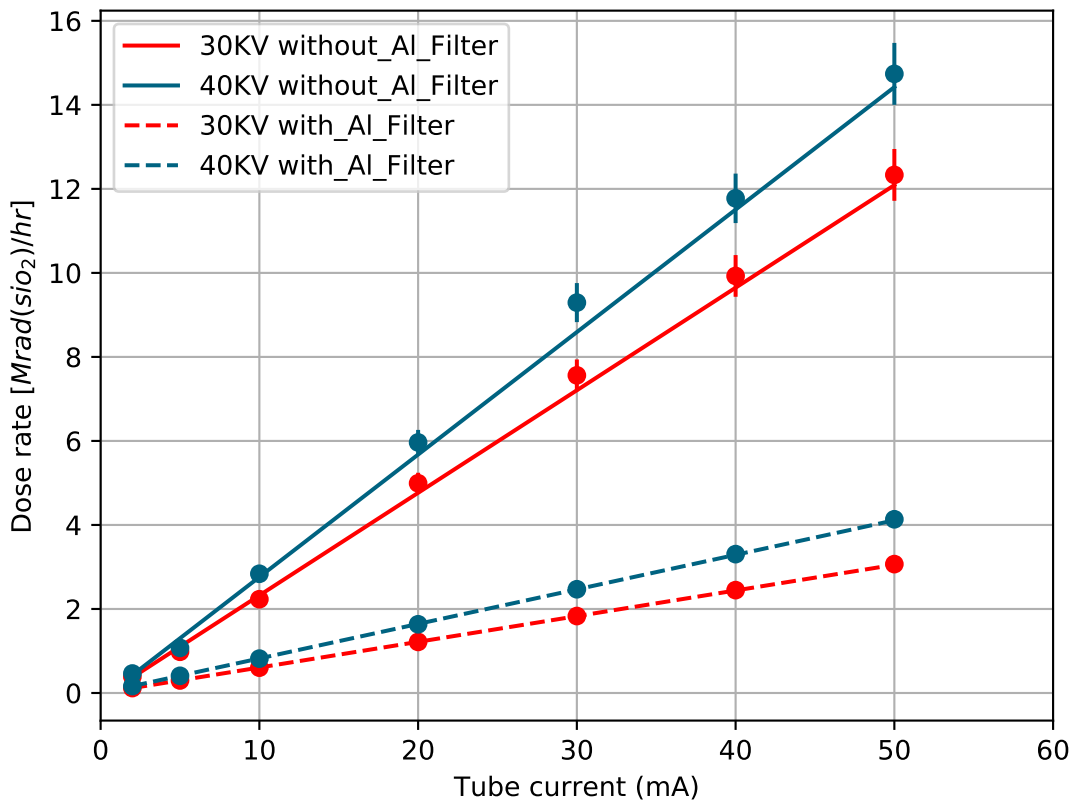
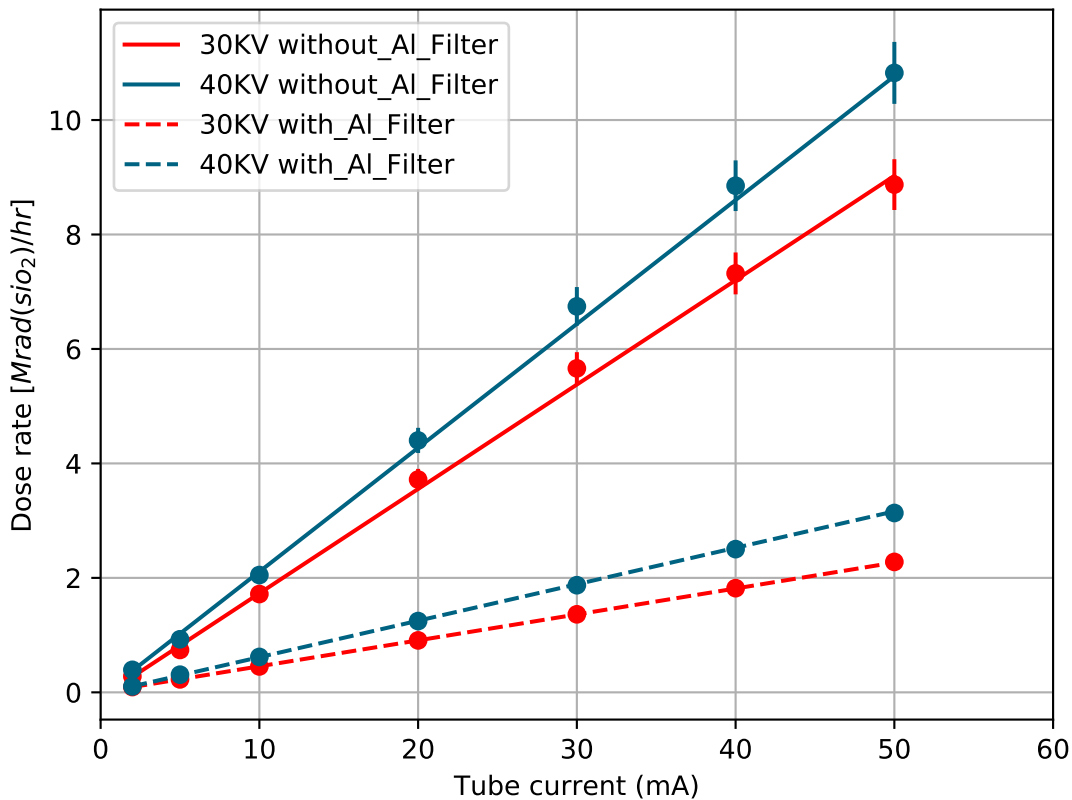


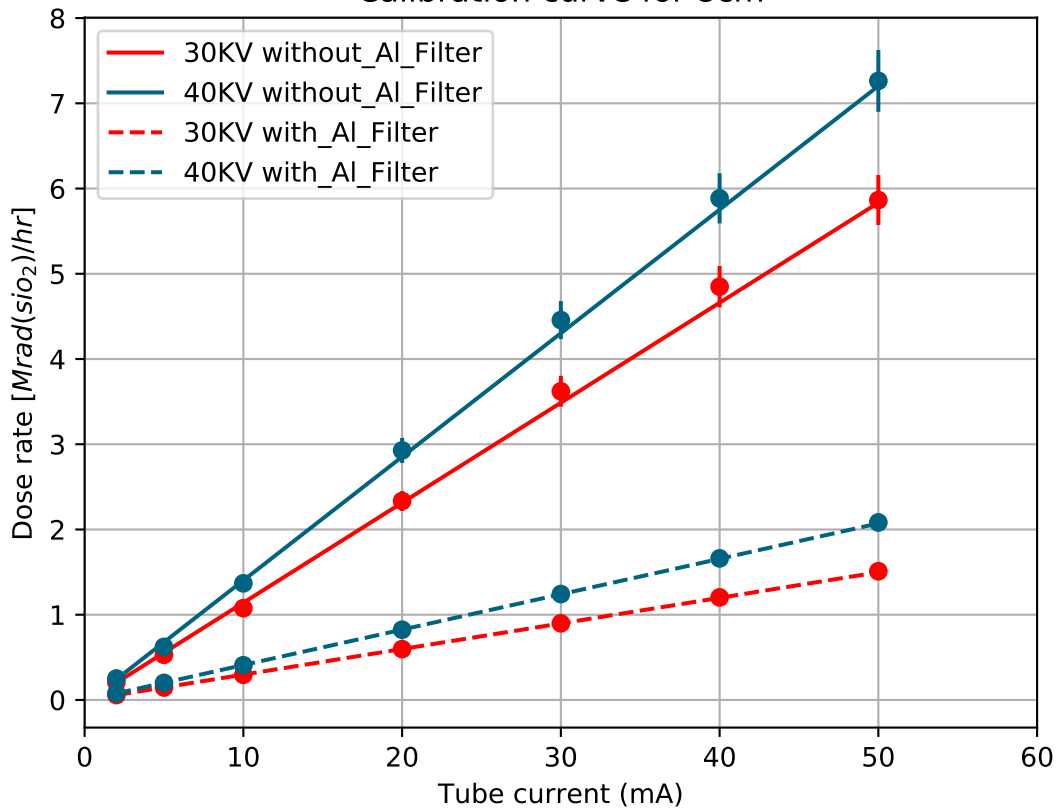
Calibration curve for 3cm



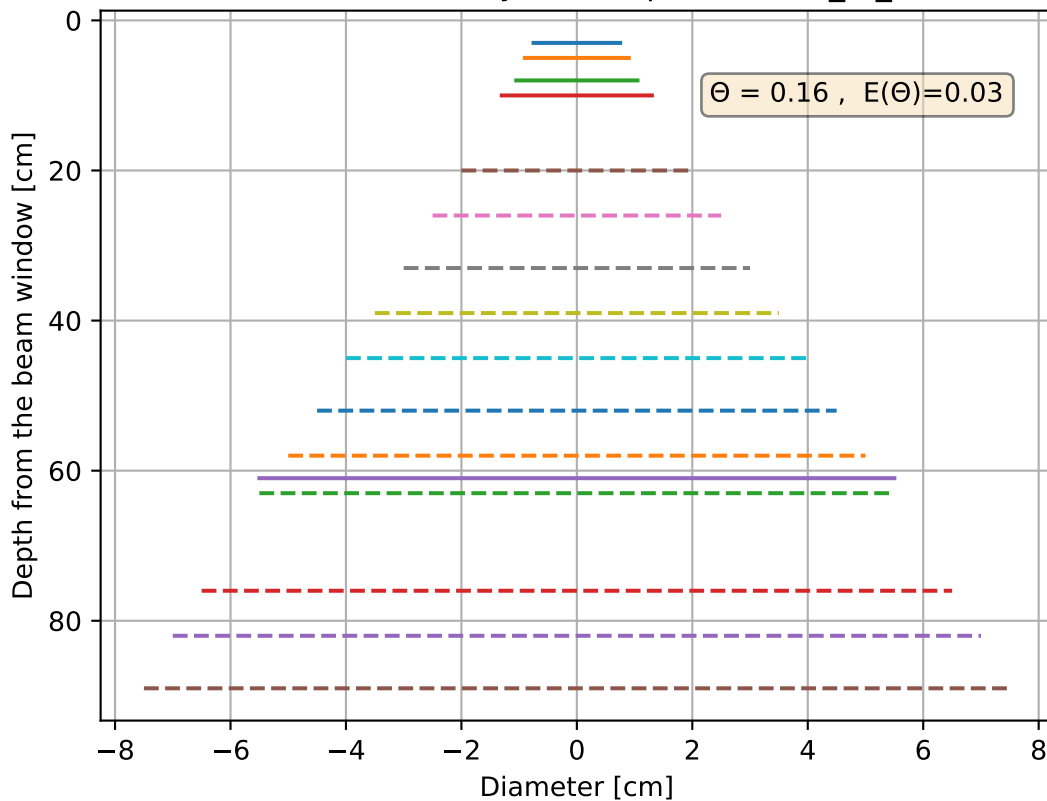
Calibration curve for 5cm



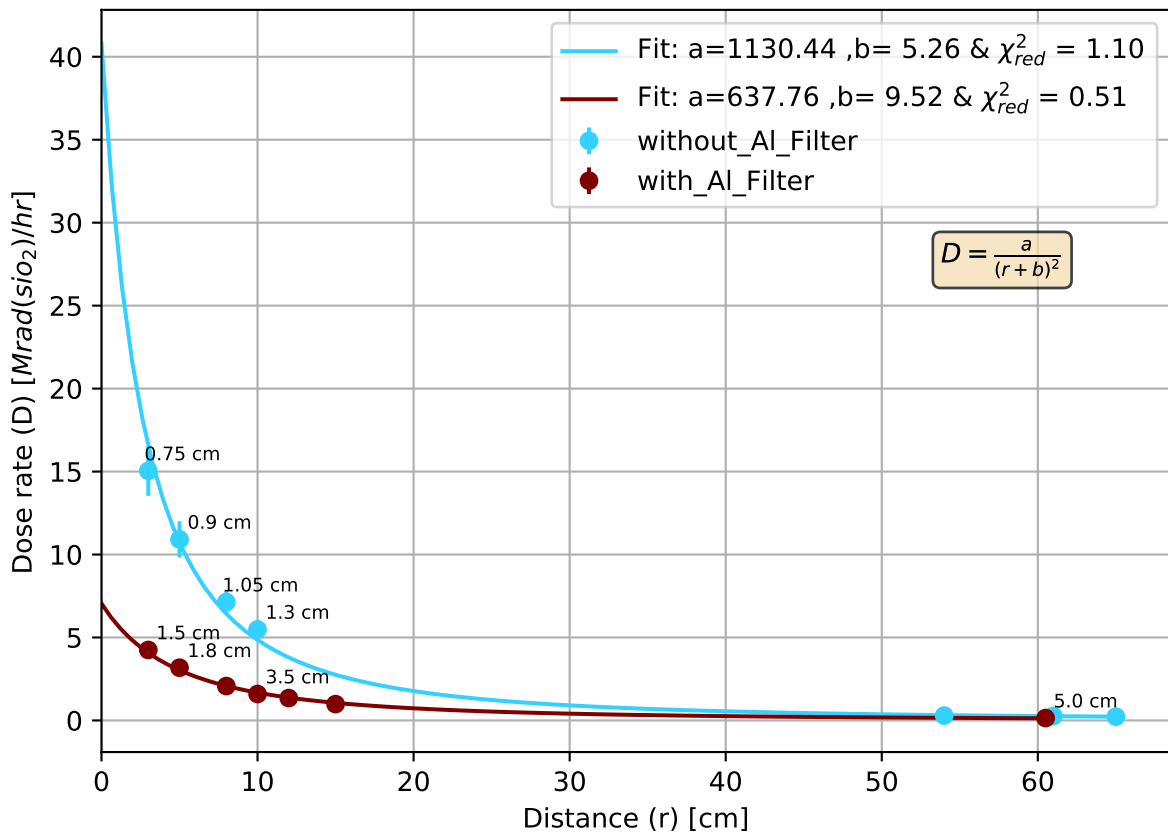
Calibration curve for 8cm



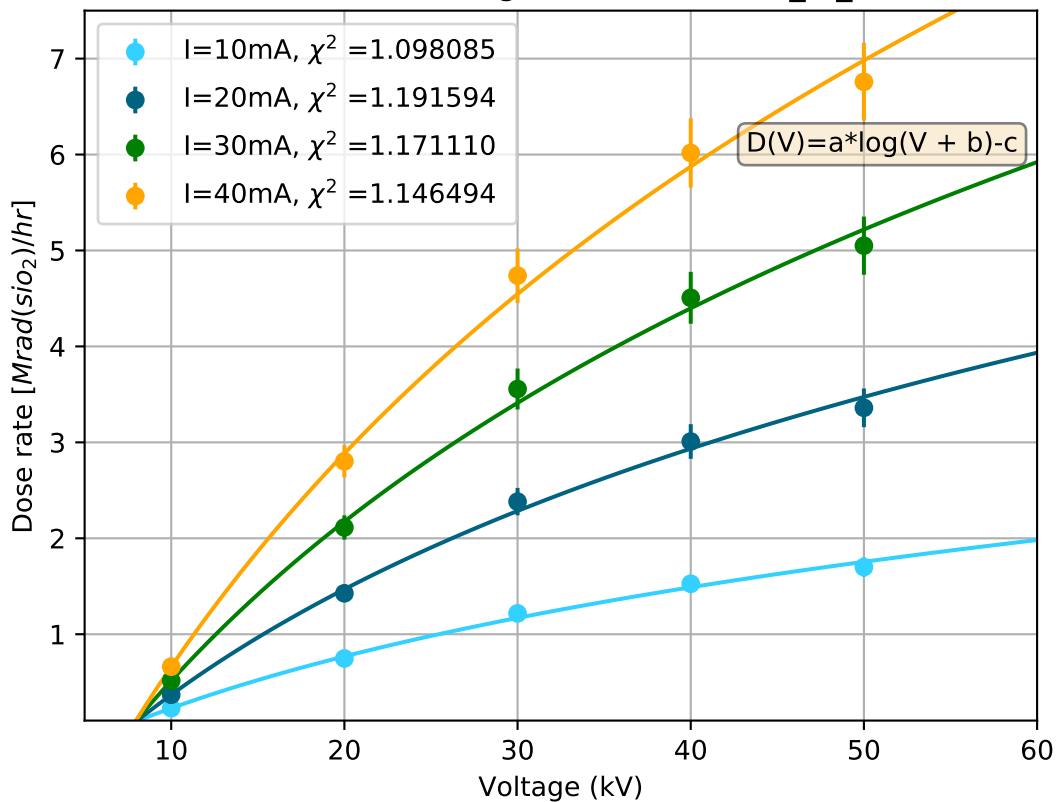
Diameter covered by beam spot without_AI_Filter

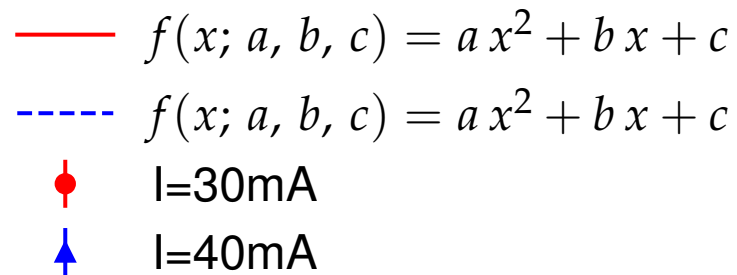
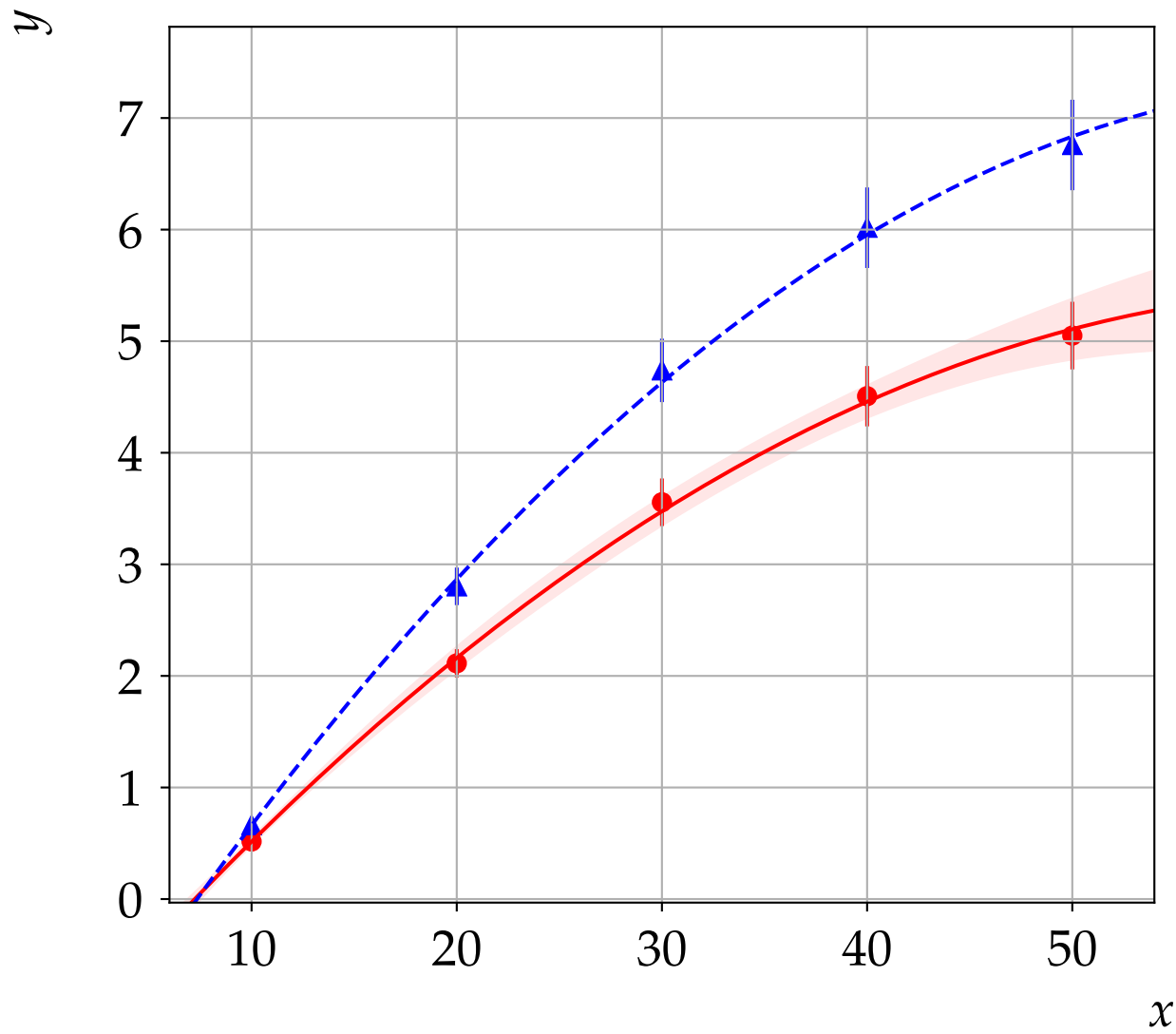


Dose rate vs Distance at (40 kV and 50 mA)



Effect of tube Voltage at 8cm without_Al_Filter





Fit Info

—
 $f(x; a, b, c) = a x^2 + b x + c:$
 $a = -0.00166 \pm 0.00045$
 $b = 0.214 \pm 0.023$
 $c = -1.46 \pm 0.19$
—

$f(x; a, b, c) = a x^2 + b x + c:$
 $a = -0.00221 \pm 0.0006$
 $b = 0.287 \pm 0.03$
 $c = -1.99 \pm 0.26$