

# Quenched Bragg Fit

$E_0 = 70 \text{ MeV}$

dE/dx or Light Output (a.u.)

PDL/QB

$\chi^2 / \text{ndf}$	7513 / 11
$R_0$	$37.82 \pm 0.02$
$\sigma_R$	$0.9513 \pm 0.0133$
$\Phi_0$	$3.743\text{e-}08 \pm 3.390\text{e-}10$
kB	$0.1055 \pm 0.0026$
—	Measured PDL
—	Fitted Quenched Bragg Curve
—	Reconstructed Bragg Curve
—	Reference Bragg Curve

