

Experiment	Energy (GeV)	Pol (%)	I ( $\mu\text{A}$ )	Target	$A_{\text{pv}}$ (ppb)	Charge Asym (ppb)	Position Diff (nm)	Angle Diff (nrad)	Size Diff ( $\delta\sigma/\sigma$ )
<b>HAPPEX-I (Achieved)</b>	3.3	38.8 68.8	100 40	$^1\text{H}$ (15 cm)	15,050	200	12	3	
<b>G0-Forward (Achieved)</b>	3.0	73.7	40	$^1\text{H}$ (20 cm)	3,000- 40,000	$300\pm 300$	$7\pm 4$	$3\pm 1$	
<b>HAPPEX-II (Achieved)</b>	3.0	87.1	55	$^1\text{H}$ (20 cm)	1,580	400	2	0.2	
<b>HAPPEX-III (Achieved)</b>	3.484	89.4	100	$^1\text{H}$ (25 cm)	23,800	$200\pm 10$	3	$0.5\pm 0.1$	$10^{-3}$
<b>PREX-I (Achieved)</b>	1.056	89.2	70	$^{208}\text{Pb}$ (0.5 mm)	$657\pm 60$	$85\pm 1$	4	1	$10^{-4}$
<b>QWeak-I (Achieved)</b>	1.155	89.0	180	$^1\text{H}$ (35 cm)	$281\pm 46$	$8\pm 15$	$5\pm 1$	$0.1\pm 0.02$	$10^{-4}$
<b>QWeak-II (Achieved)</b>	1.162	90	180	$^1\text{H}$ (35 cm)	$X\pm 9.3$	$20.5\pm 1.7$	$-2.3\pm 0.06$	$-0.07\pm 0.007$	$<10^{-4}$
<b>PREX-II</b>	1.0	90	70	$^{208}\text{Pb}$ (0.5mm)	$500\pm 15$	$<100\pm 10$	$<1\pm 1$	$<0.3\pm 0.1$	$<10^{-4}$
<b>MOLLER</b>	11.0	90	85	$^1\text{H}$ (150 cm)	$35.6\pm 0.74$	$<10\pm 10$	$<0.5\pm 0.5$	$<0.05\pm 0.05$	$<10^{-4}$