# **Compton Scattering**

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$\theta$	Counting Time	Total Time	Collection Date
	[s]	[s]	[YYYY-MM-DD]
0	964	1012	2025-03-04
30	1194	1224	2025-03-04
60	1619	1658	2025-03-04
90	1856	1900	2025-03-04
120	1706	1736	2025-03-04
15	1354	1522	2025-03-06
45	1333	1455	2025-03-06
75	1954	2058	2025-03-06
105	1645	1727	2025-03-06
135	1341	1431	2025-03-06

TABLE I.

### I. INTRODUCTION

### II. EXPERIMENT SETUP

II.1. Apparatus

II.2. Data Collection

III. RESULTS

### IV. DISCUSSION AND CONCLUSION

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Appendix A: Energy Calibration

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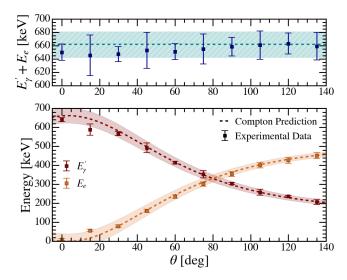


FIG. 1.

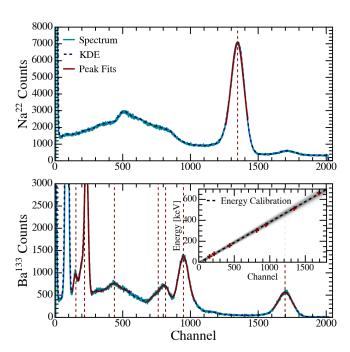


FIG. 2.