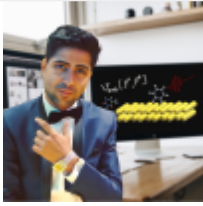


So I performed an experiment to detect and measure the gamma radiation using the SCINTILLATION COUNTER. First I took a few gamma sources and obtained their gamma energy spectra using the counter. Then I used that to calibrate my detector.

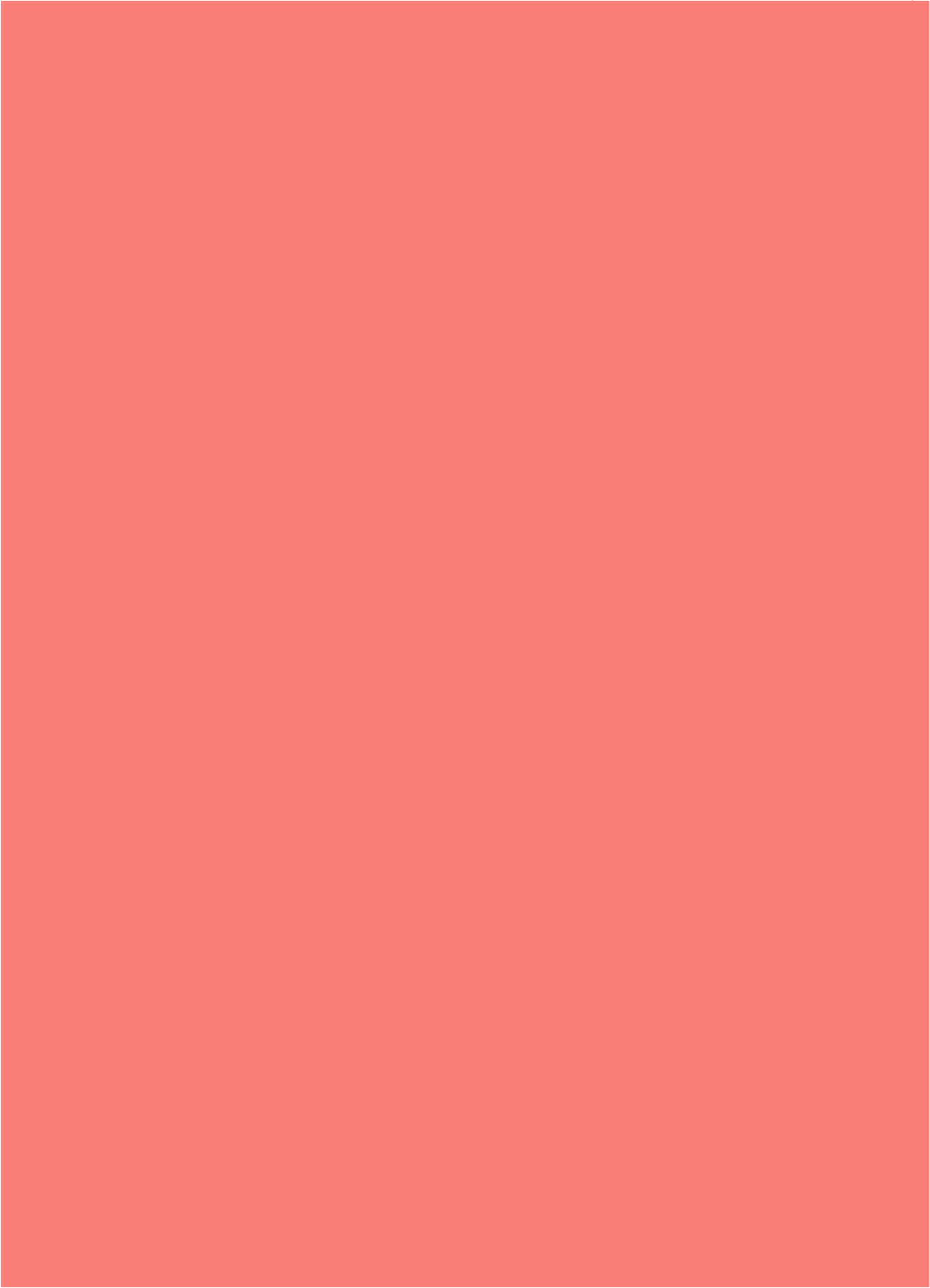
The following pdf contains the observations of my experiment:

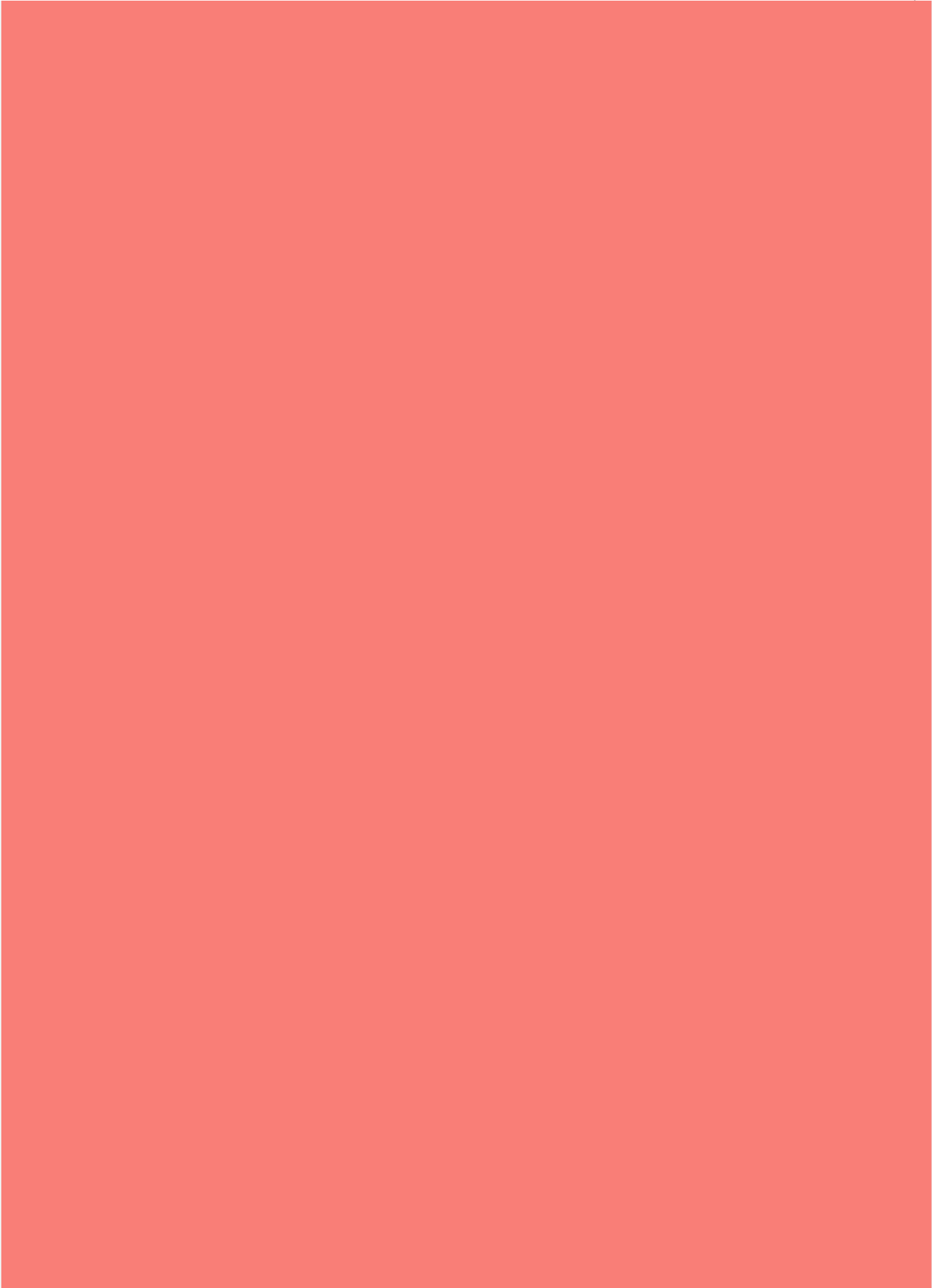


Manas Sharma

I'm a physicist specializing in computational material science with a PhD in Physics from Friedrich-Schiller University Jena, Germany. I write efficient codes for simulating light-matter interactions at atomic scales. I like to develop Physics, DFT, and Machine Learning related apps and software from time to time. Can code in most of the popular languages. I like to share my knowledge in Physics and applications using this Blog and a YouTube channel.

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