

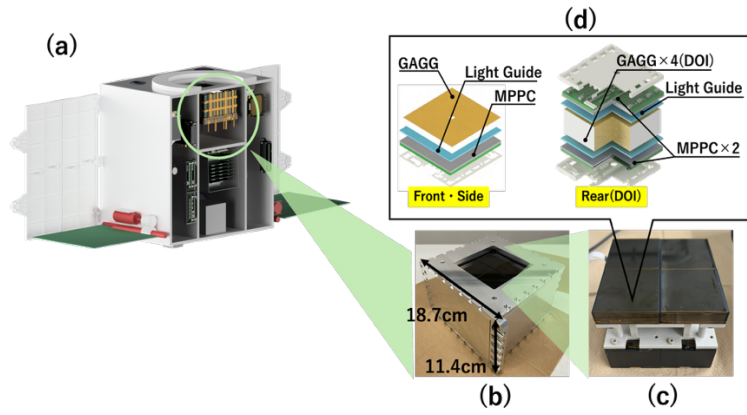


Figure 1. (a) overview of the GRAPHIUM (b) overview of the INSPIRE (c) Hybrid Compton camera part (d) Configuration of each sensor unit

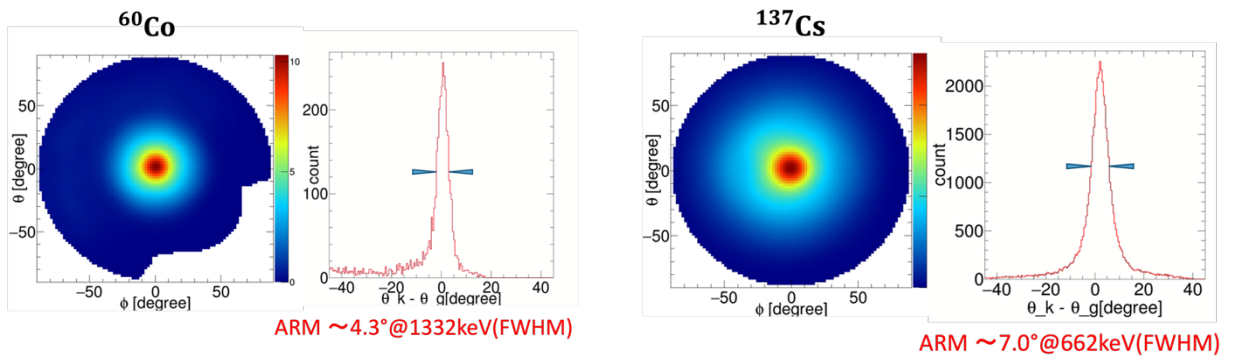


Figure 2. left: Co-60 image using engineering model, right: Cs-137 image using engineering model

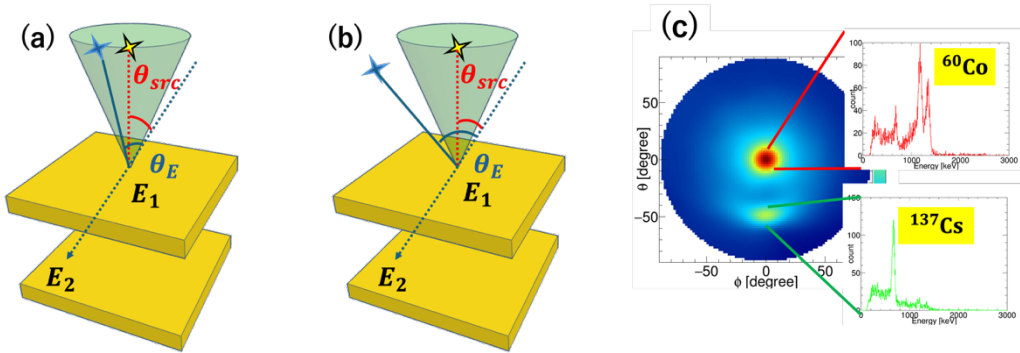


Figure 3. Schematic view of ARM cut. (a) source-like events (b) background events (c) Energy spectra extracted from selected regions in the image reconstructed with the ARM cut

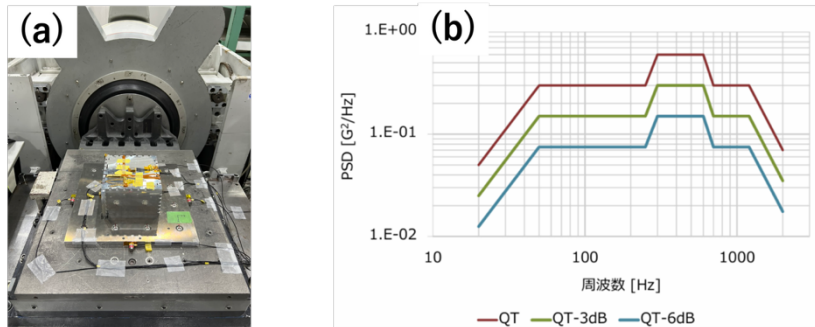


Figure 4. (a) set up of engineering model vibration test, (b) Power spectral density (PSD) in QT