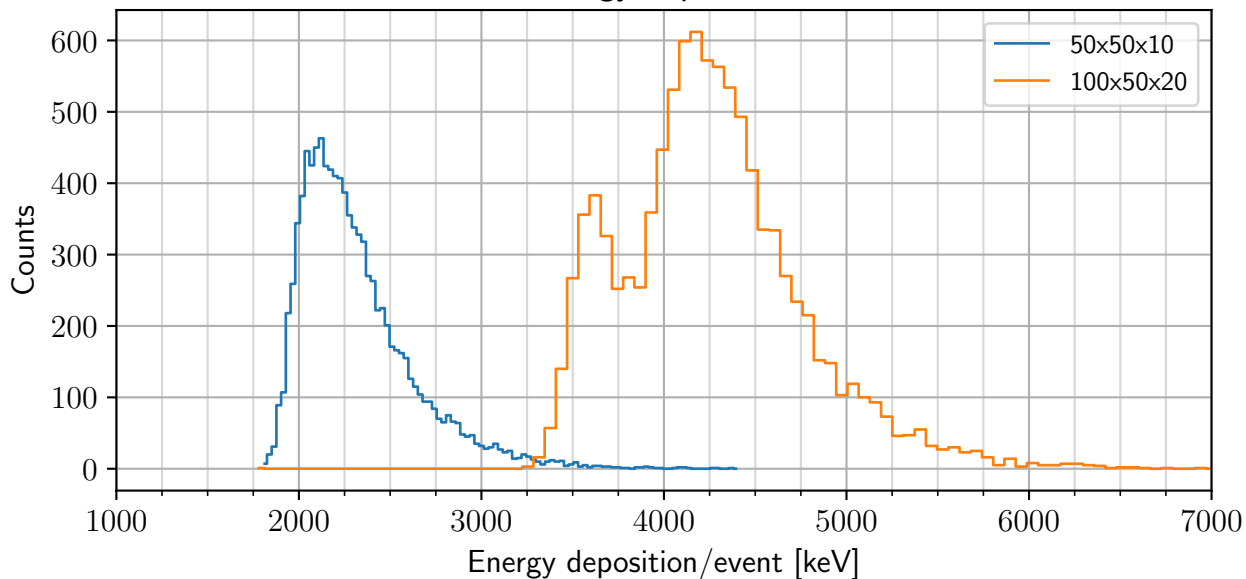


Energy deposition



Photon detection and production

