

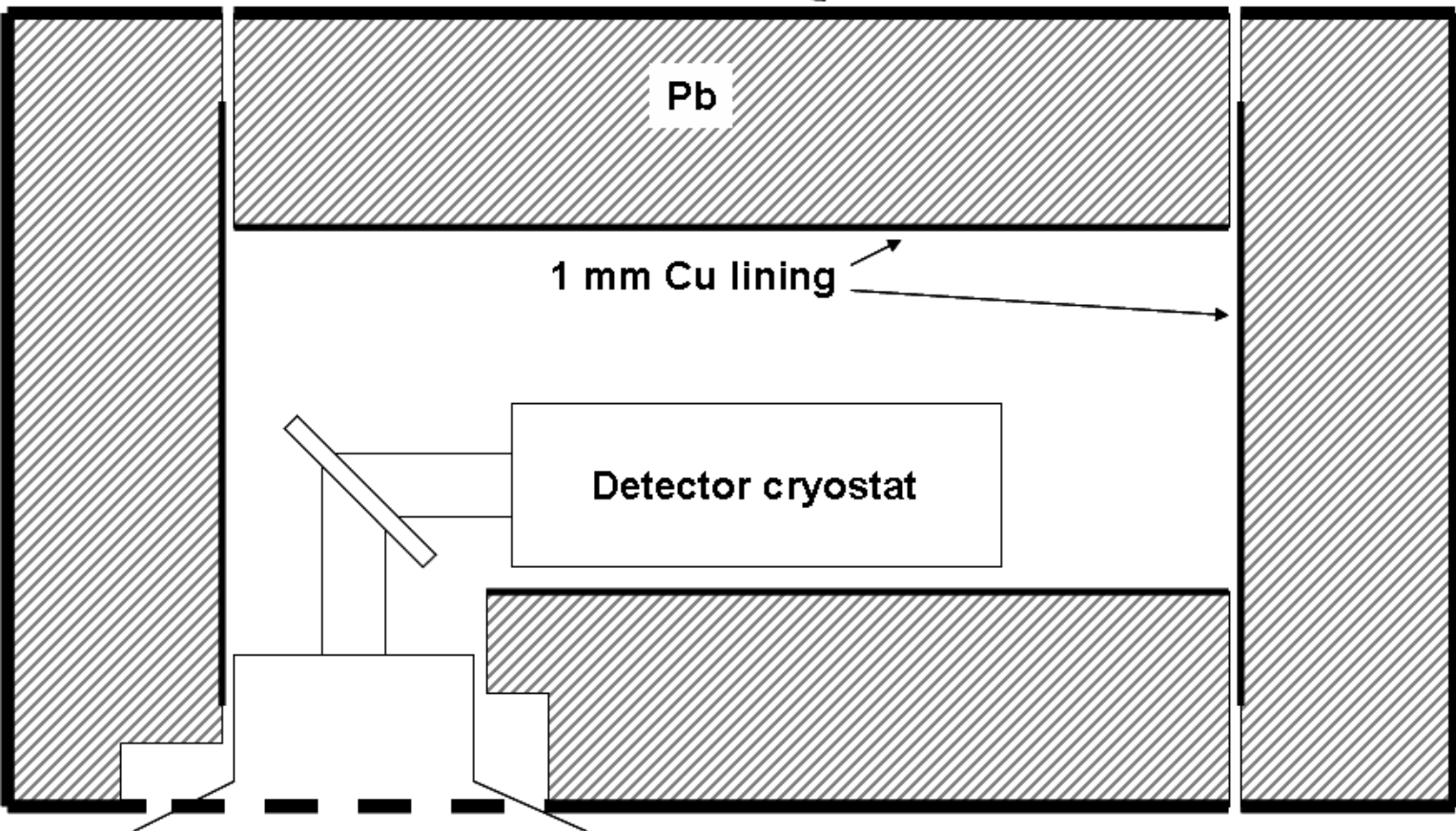
5 mm steel casing

Pb

1 mm Cu lining

Detector cryostat

100 mm



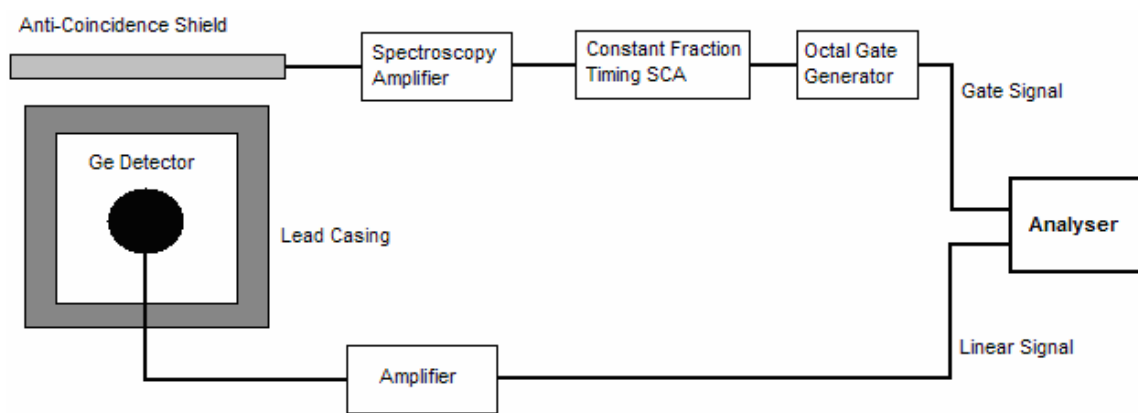


Fig. 11: Schematic diagram of the anti-coincidence shield and Ge detector.



Fig. 10: The anti-coincidence shield. Top) The scintillator plate and light guides covered in aluminium foil, and the PMT. Bottom) The anti-coincidence shield placed above the germanium detector. The shield is covered in cloth to prevent ambient lighting from reaching the PMT

