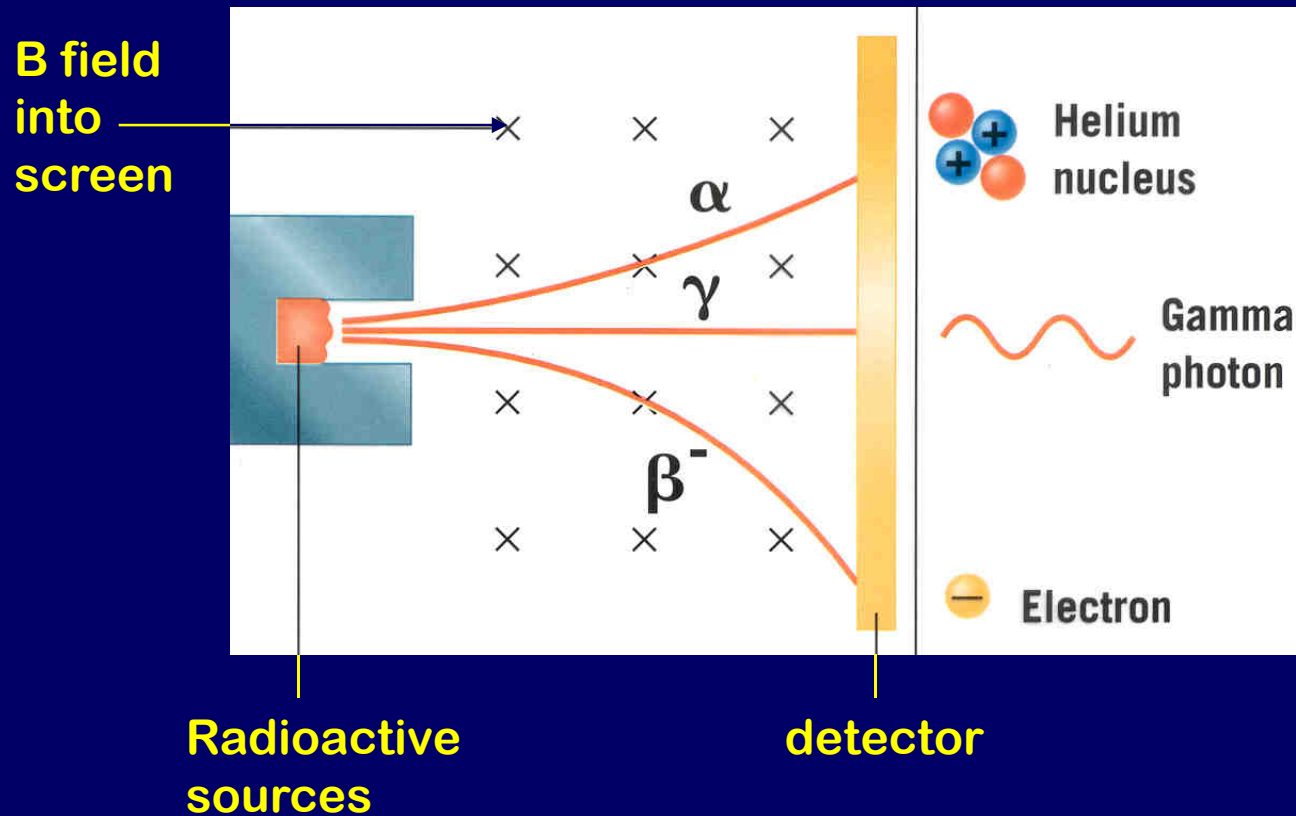


3 Types of Radioactivity



α particles: ${}^4_2\text{He}$ nuclei

Easily Stopped

β^- particles: electrons

Stopped by metal

γ : photons (more energetic than x-rays) penetrate!