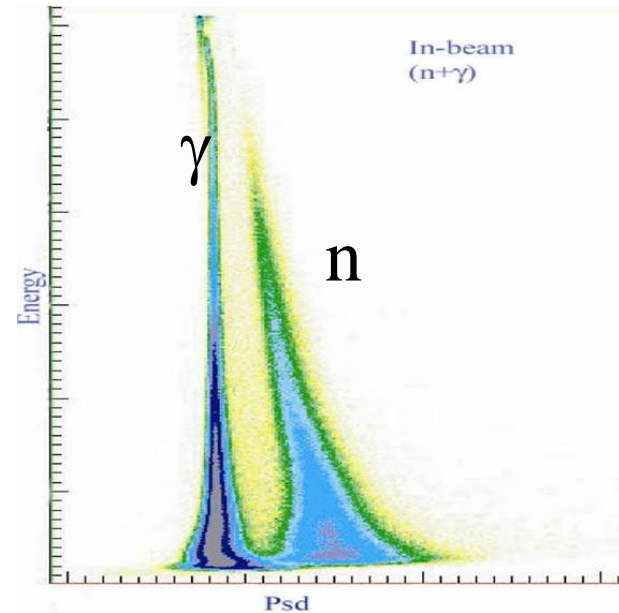


Ancillary Detectors - nRing



■ Configuration I and II

- ➡ 6 HPGe det. \rightarrow 31 cm
- ➡ $\Omega_{\text{tot}} = 6\% @ 20^\circ$
- ➡ $\epsilon_{\text{rel}} = 3\text{--}5\%$
- ➡ $R_0 = 6\text{--}7$ $RJ=10^{-5}$
 $\rightarrow \alpha \sim 10^{-5}$



■ Configuration I

- ➡ $\epsilon_{\text{ph}} \sim 2.8\% @ 1332.5 \text{ keV}$

■ Configuration II

- ➡ $\epsilon_{\text{ph}} \sim 5.2\% @ 1332.5 \text{ keV}$