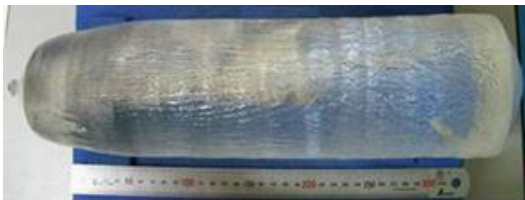


LGSO Scintillator

Features

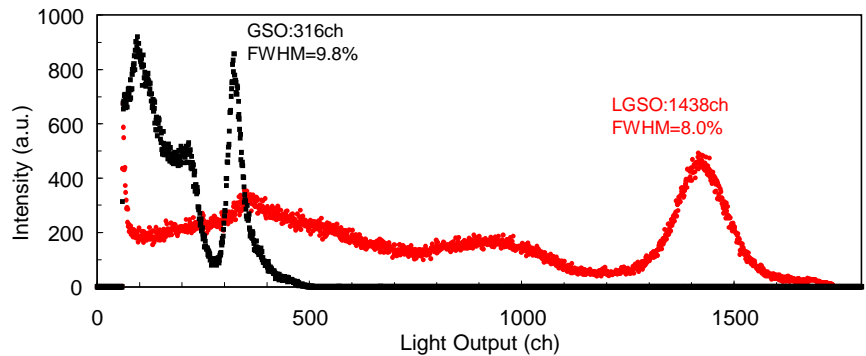


LGSO ($Lu_xGd_{(2-x)}SiO_5$)

- High Stopping Power
- High Power Output
- High Resolution

Properties

Density: 7.3 g/cm³
 Decay Time: 43 ns
 Emission Wave Length : 420 nm
 Effective Atomic Number: 64
 Hygroscopicity: No

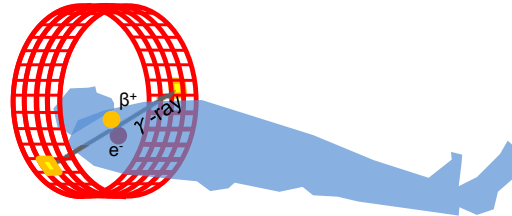


Applications

Positron Emission Tomography



γ-Ray Detectors Ring



문의처

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