

The Case and Cost for LYSO

Thursday 20 June 2024 15:00 (15 minutes)

I will first outline what I believe are the Calorimeter Required properties and Desired properties, then make the case that the LYSO based crystal array meets both needs.

I made a cost estimate that includes

Crystals, PMTs + Dividers, Mechanics, Electronics, Calibration, and Digitizers

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Session Classification: Calorimeter