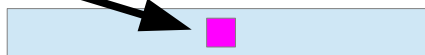


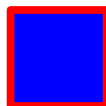
Beam



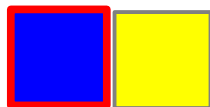
2x2 mm²
Scintillator
Trigger



Reference
Photodetector
Measure t_0



$\sim 4.5X_0$ lead
absorber



1.7x1.7x1.7cm³
LYSO Crystal
Scintillator

Scintillation Signal
Photodetector
Measure t_1

