# 3) Proof of Performance



## [A] Energy Resolution & Linearity

- Related to Material Choice and Global Design
- Must be verified by **Beam Test**

## [B] Granularity

- Related to Component Design
- Must be verified by **Full Simulation**

..... Easy to tune at any stage in the case of Tile/Fiber scheme

## Strategy;

- **1st** Establish energy resolution & linearity with tile/fiber test module

  **DONE**
- **2nd** Optimize granularity by full simulation with tile/fiber structure implemented

  **In Progress**