



# **Status Report**

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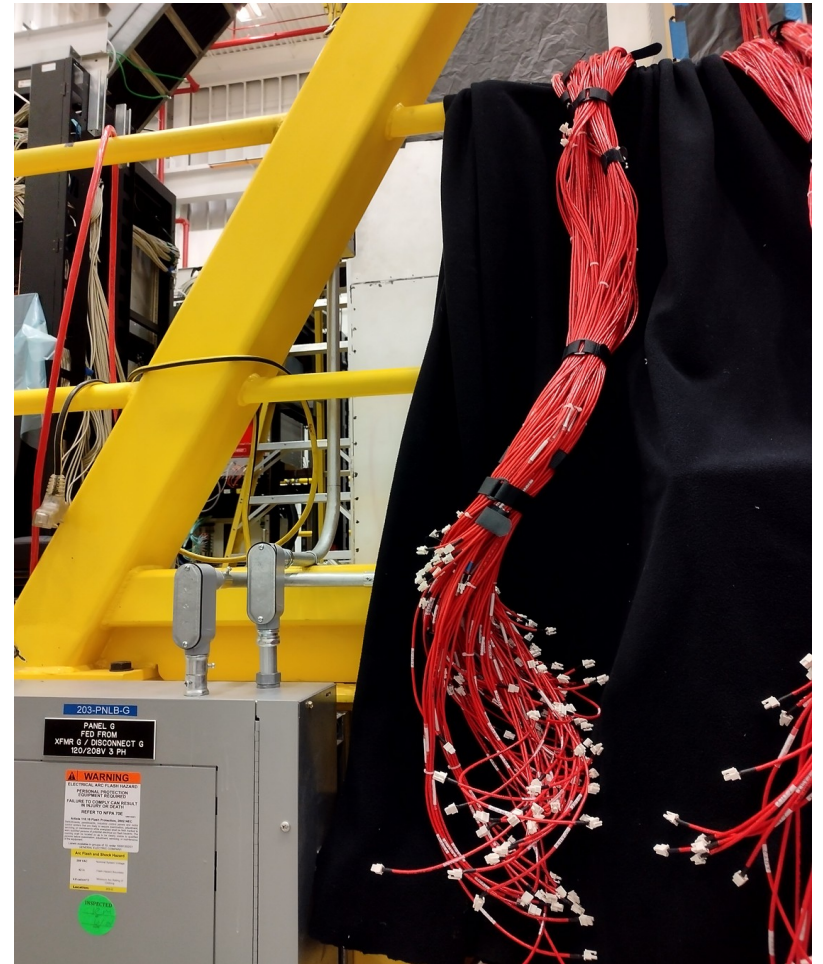
# Hardware

Actively involved in

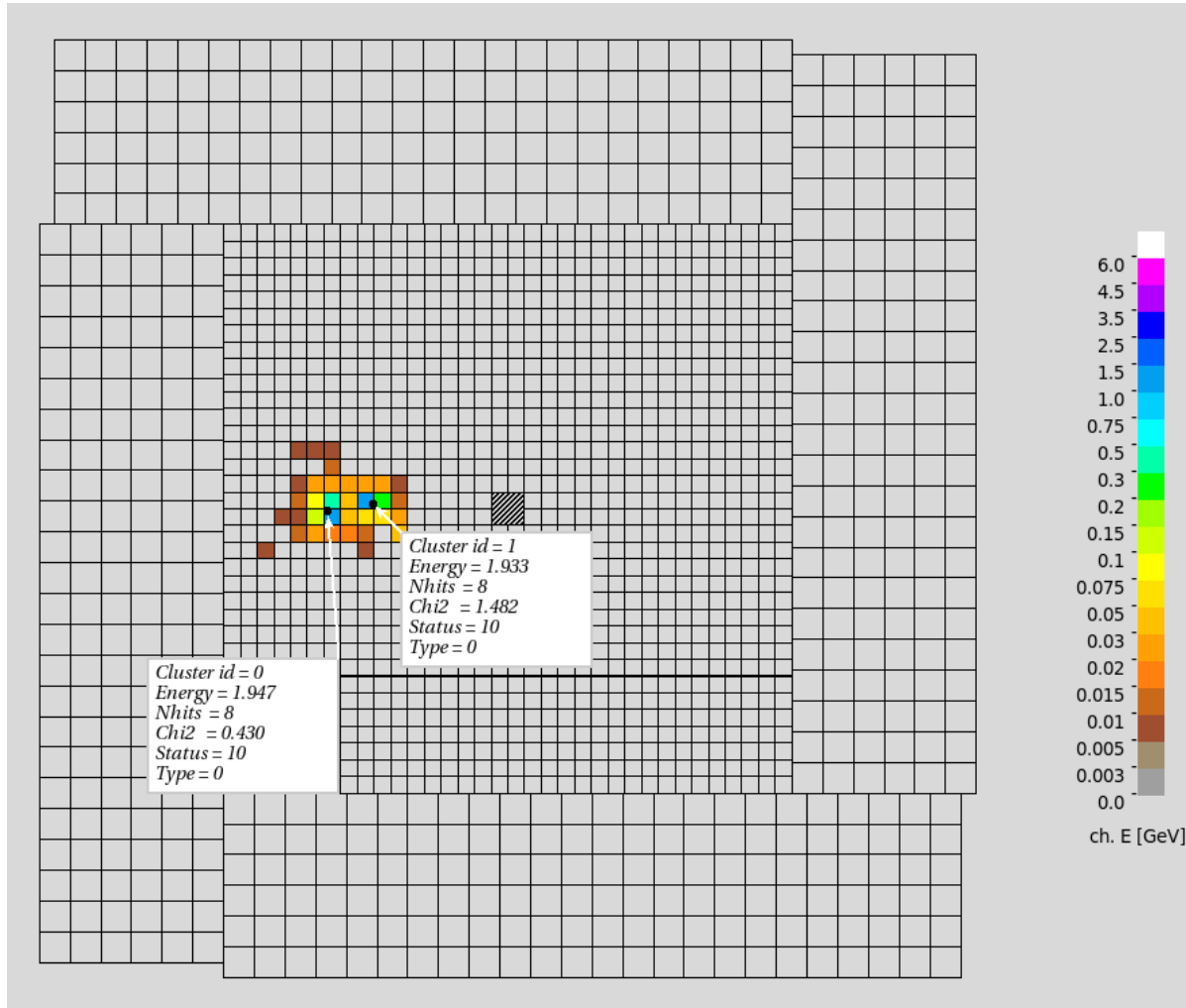
- Testing of PMT dividers
- Stretching of high voltage cables

# Software

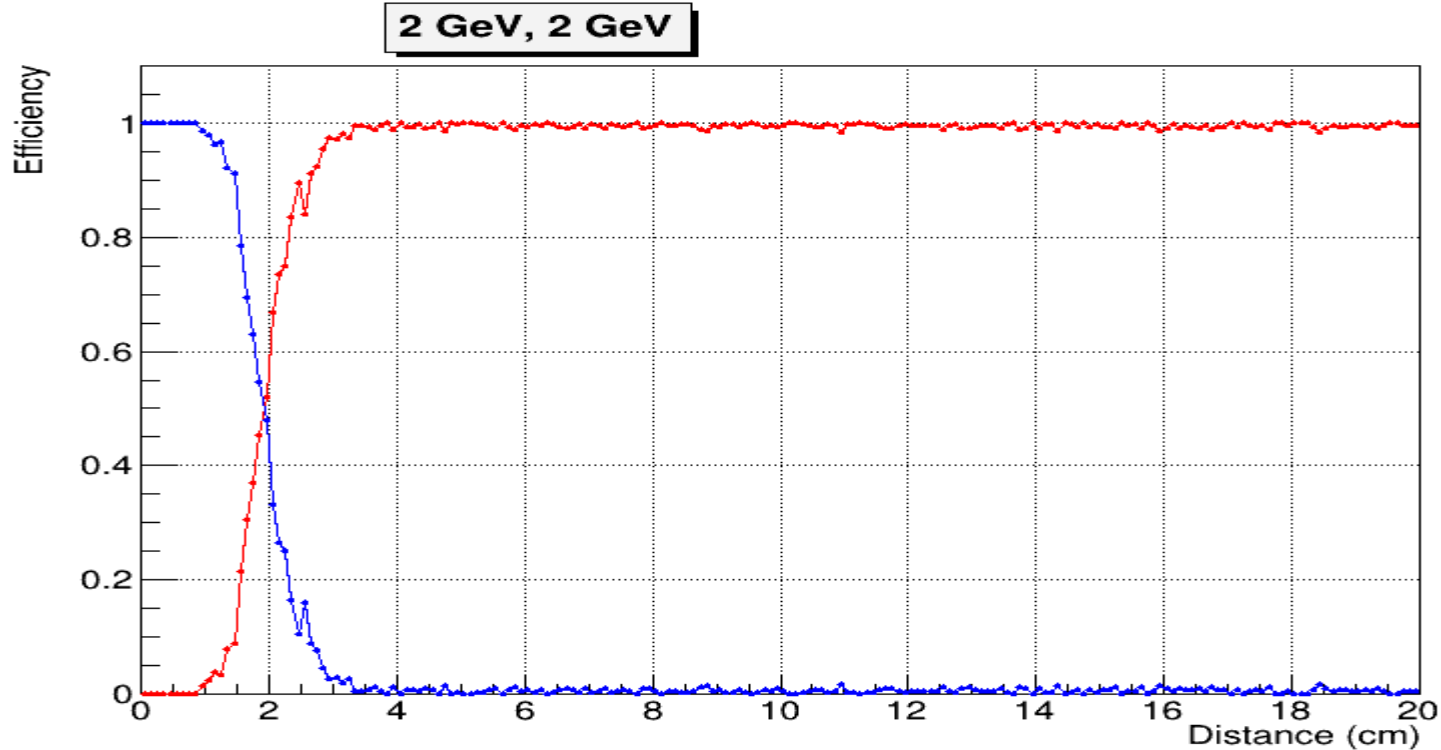
Island Algorithm



# Island Algorithm



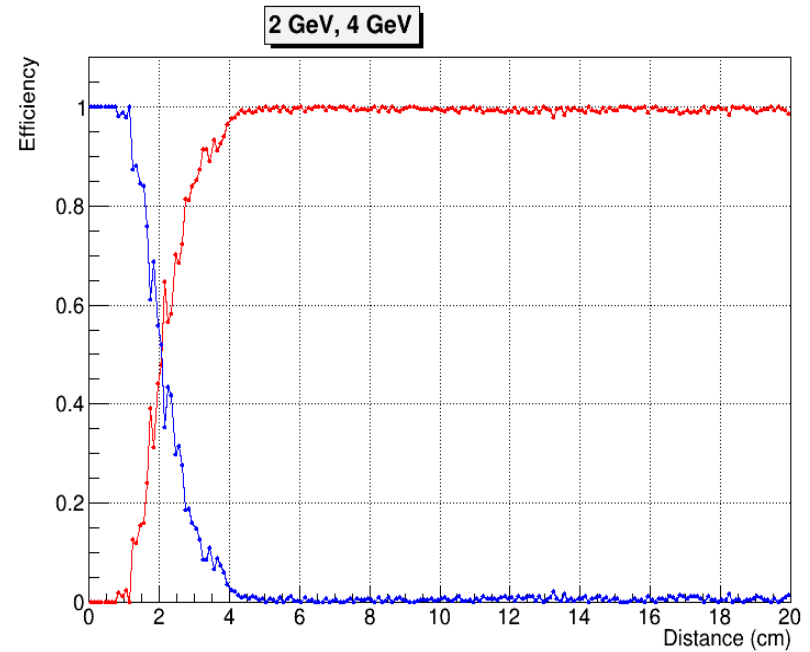
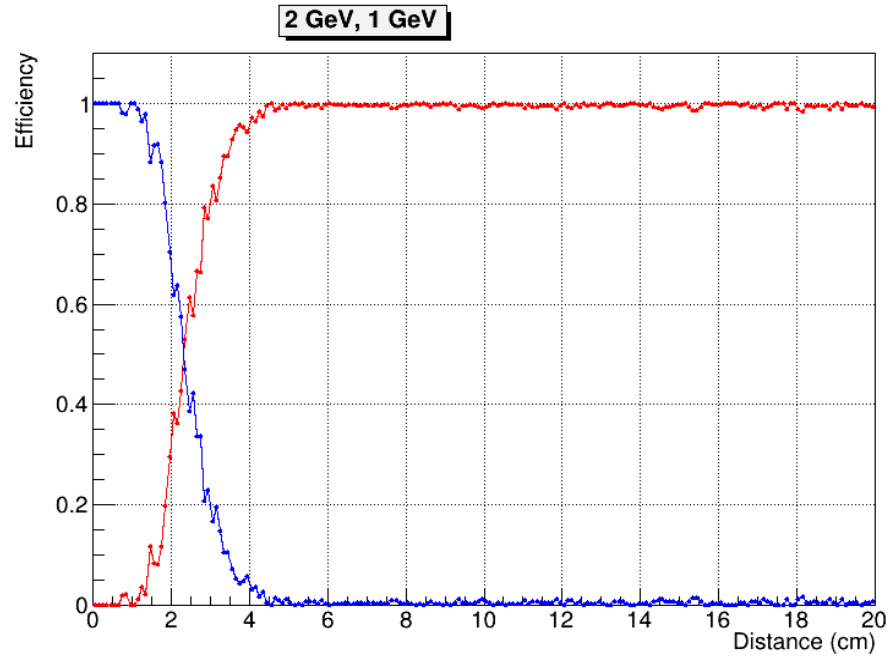
## Two 2GeV gammas



- Events processed 100000
- 3 combinations  
(2 GeV, 1GeV)  
(2 GeV, 2GeV)  
(2 GeV, 4GeV)

- Red → The efficiency of two nearby gamma separation
- Blue → The probability to find only one gamma

## Different gamma energies.



- Red → The efficiency of two nearby gamma separation
- Blue → The probability to find only one gamma

