



BEAM TAGGING HODOSCOPE

8 FE cards – 1 PM each

THOR INTERMEDIATE CARD

Global clock handling

BGO ABSORBER

ASM read-out card – 6 blocks each



Si SCATTERER

7 FE cards – 1 per layer

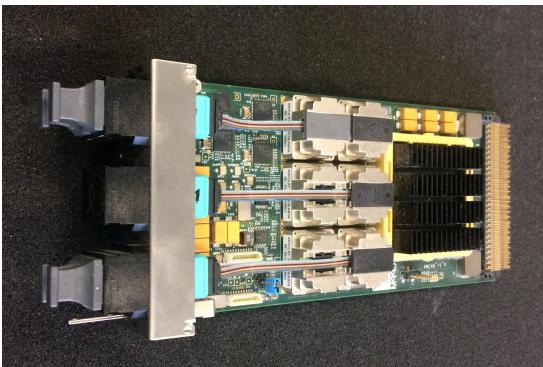
Pre-trigger

ACQUISITION PC

Trigger – if coincidence with pre-trigger

AMC40 & μ TCA crate

Data collection, packaging
and sending via UDP link
to the acquisition PC



DAQ
software

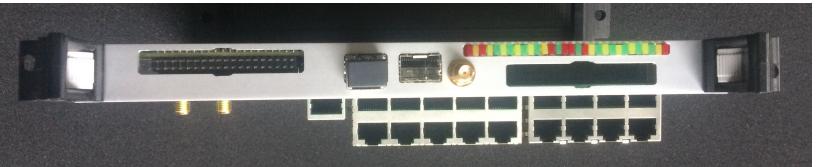


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Global clock handling

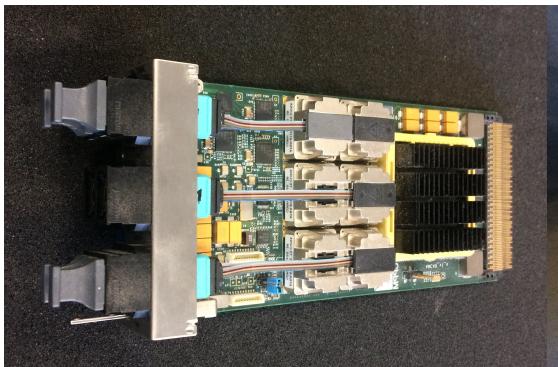


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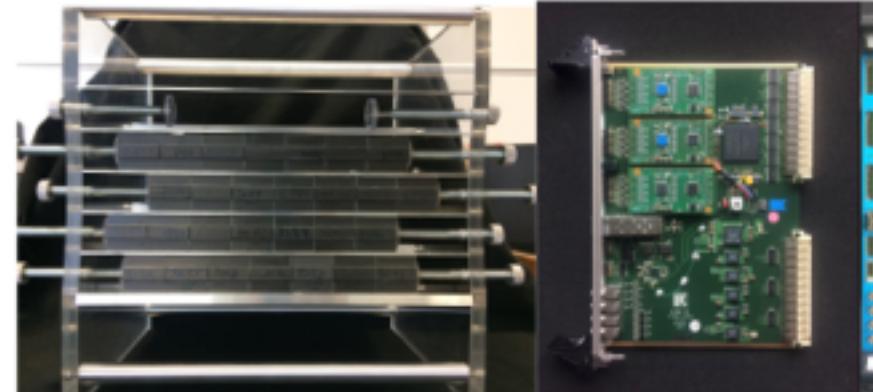


AMC40 & μTCA CRATE

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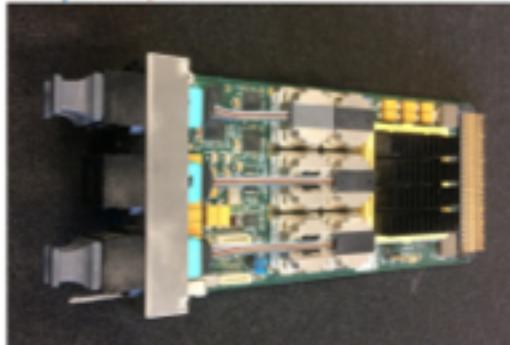
INTERMEDIATE CARD

Global clock handling



Pre-trigger

ACQUISITION PC



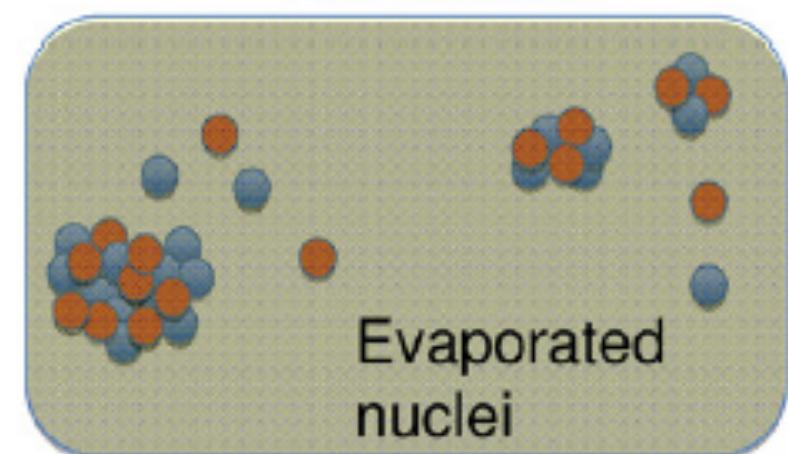
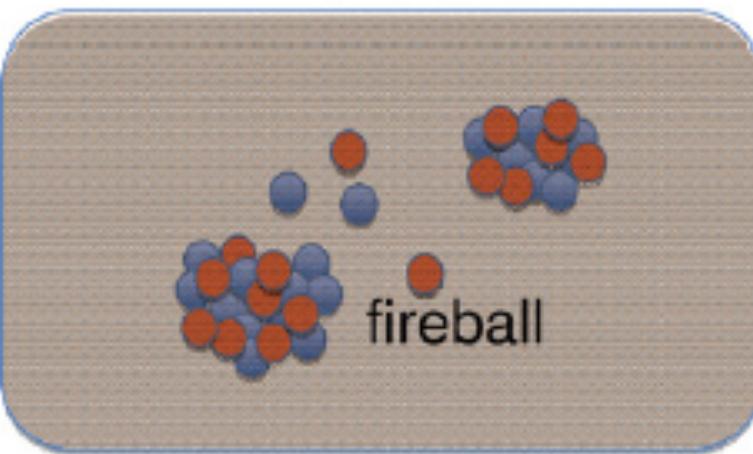
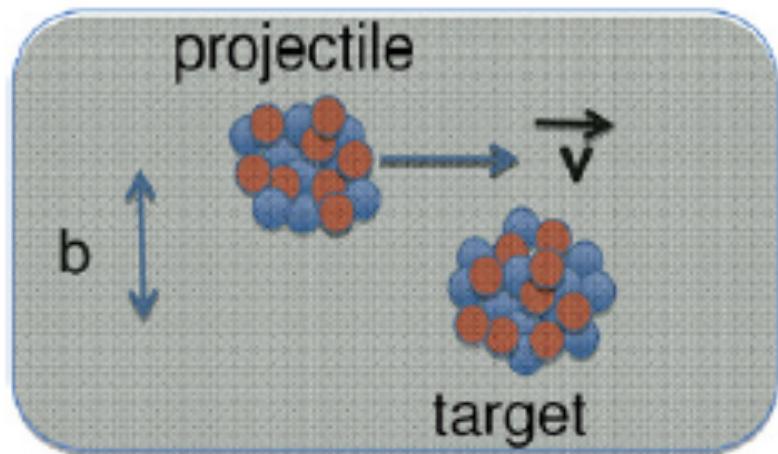
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DAQ
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Quasi-target fragments

Quasi-projectile decay

