

Introduction

EUDAQ Converter

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Telescope Analysis

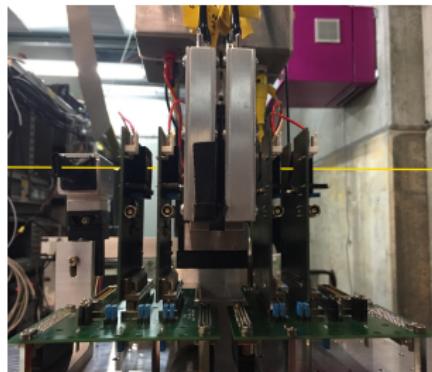
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Cuts

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Diamond Pad Analysis

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Meeting 15th March 2016

Michael Reichmann

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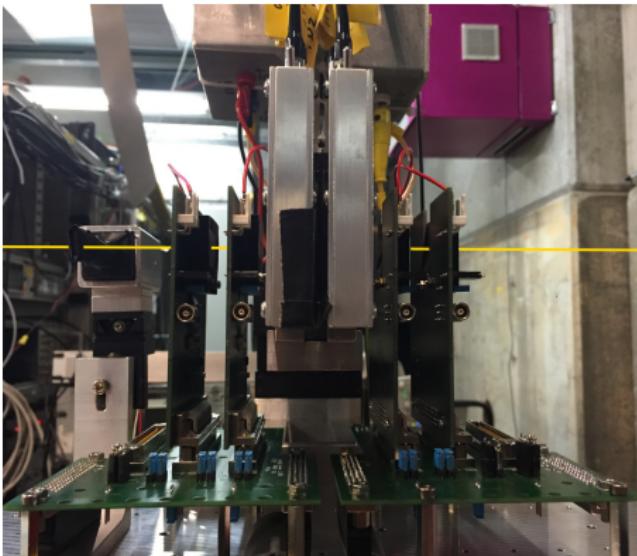
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- Pulser
- Beam Profile
- Signal Peak Positions in Time
- 2D Signal Maps
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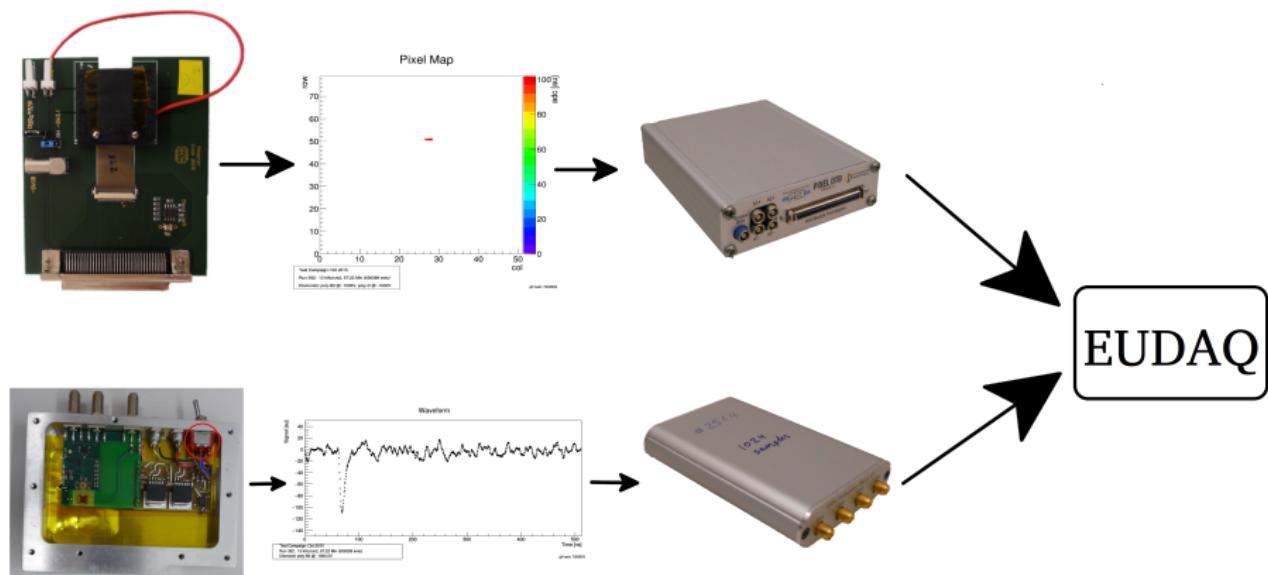


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- EUDAQ saves event bases data stream as binary file
- require conversion to readable data

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Waveforms



Definition of the Peakfinding Regions

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Definition of the Integral Ranges



Tracks

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Track Angle



Tracks



Signal



Pedestal



Pedestal



Signal



Pulser



Beam Profile



Signal Peak Positions in Time



2D Signal Maps



Diamond Currents