

# Muon Collider Joint Tracker and Calorimeter Meeting

## Report on MarlinMT P. Andreetto

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# MarlinMT: issues and solutions

## Issues:

- Several public interfaces have been changed (Processor, streamlog), the framework is incompatible with the official Marlin distribution
- Developers declared the framework deprecated and suggested to move to Key4HEP

## Proposal:

- We can try to re-implement just the base concept in the standard Marlin application
- We need to check if all the processors are thread-safe
- The log library must be re-written in any case