

MInternational UON Collider Collaboration

#### **Optics repository for muons**

E. Métral and D. Schulte



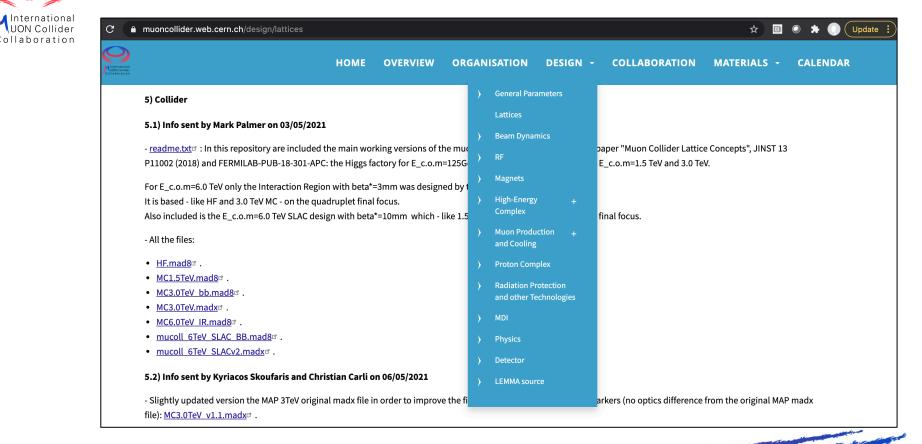
#### https://muoncollider.web.cern.ch/



HOME OVERVIEW ORGANISATION DESIGN + COLLABORATION MATERIALS + CALENDAR

Welcome to the Muon Collider Collaboration Website

### **Current situation**



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## **Current situation**



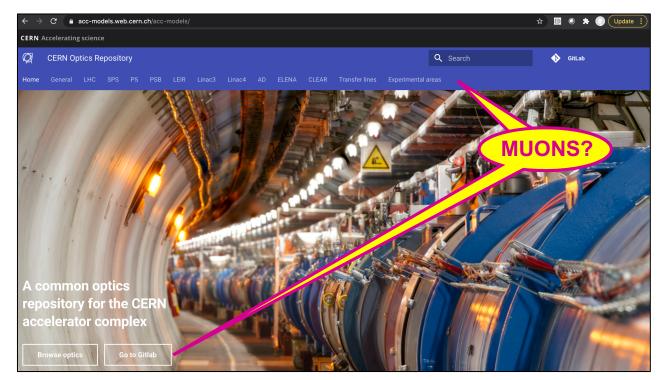
Some files are being recuperated from MAP (Muon Accelerator Program in the US: <u>https://map.fnal.gov/</u>) and serve as starting points for further development => Important to correctly acknowledge all the work done before by our US colleagues + Keep track of the current and future progress



#### Proposal



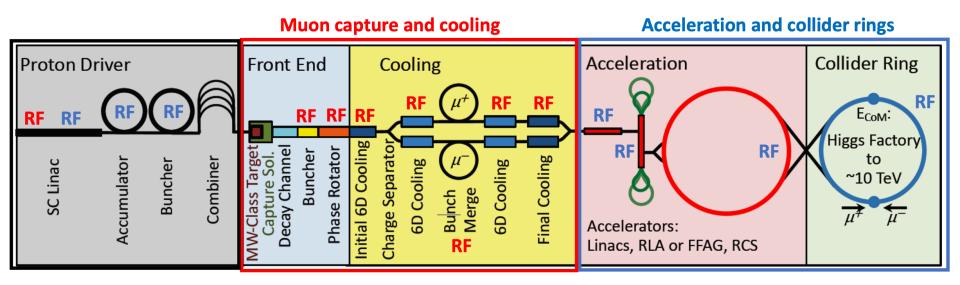
Would it be possible to use the CERN versioning (Gitlab) optics repository for the international muon collider study?



=> I could be the contact / responsible person for all the (many) accelerators

#### Proposal



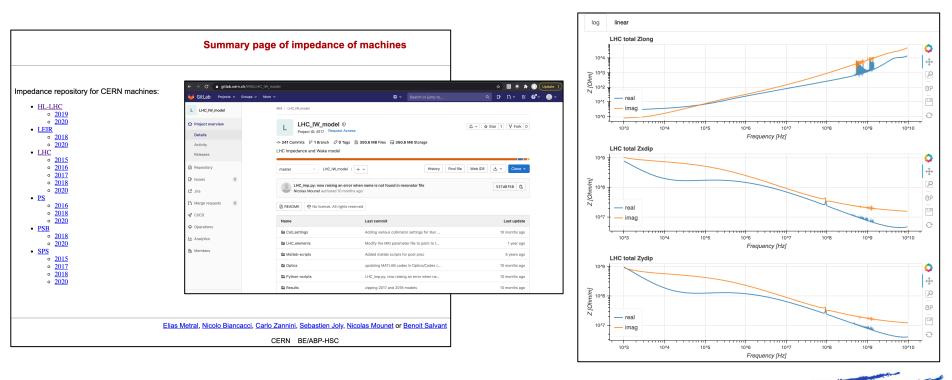


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### Fyi: Similar thing to be done with impedances

We would like also to use the CERN GitLab repository as currently done for the CERN machines





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# Many thanks in advance for your help!