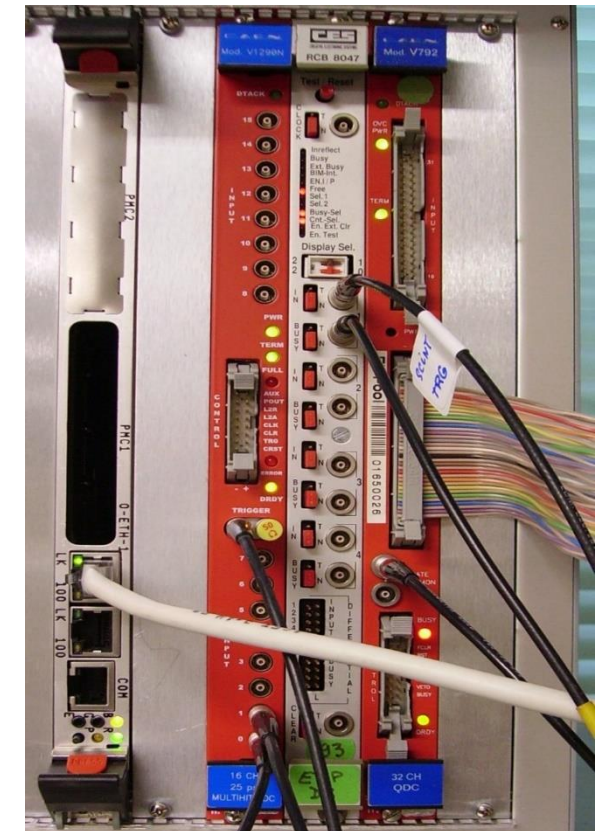
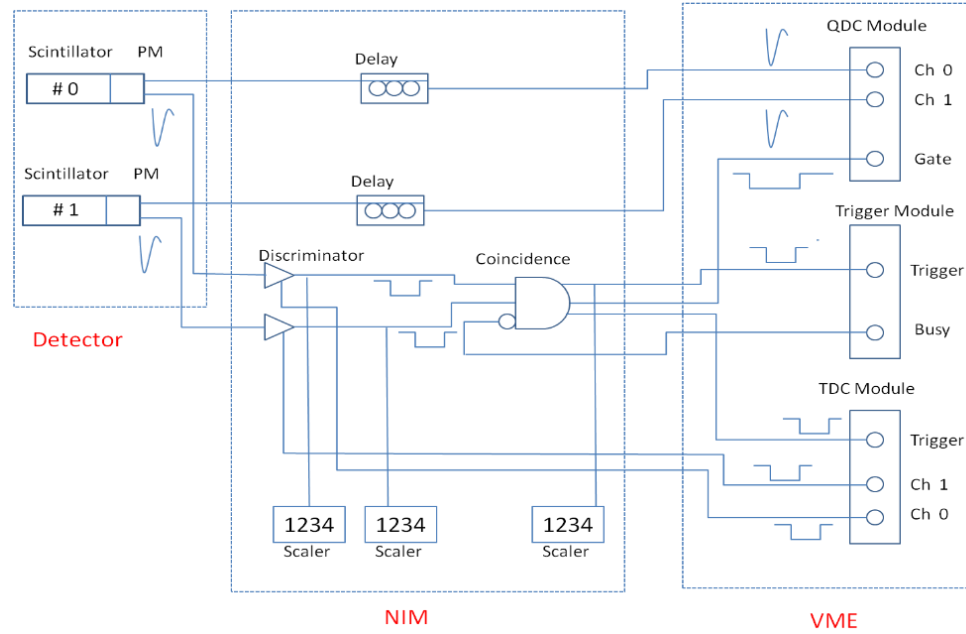
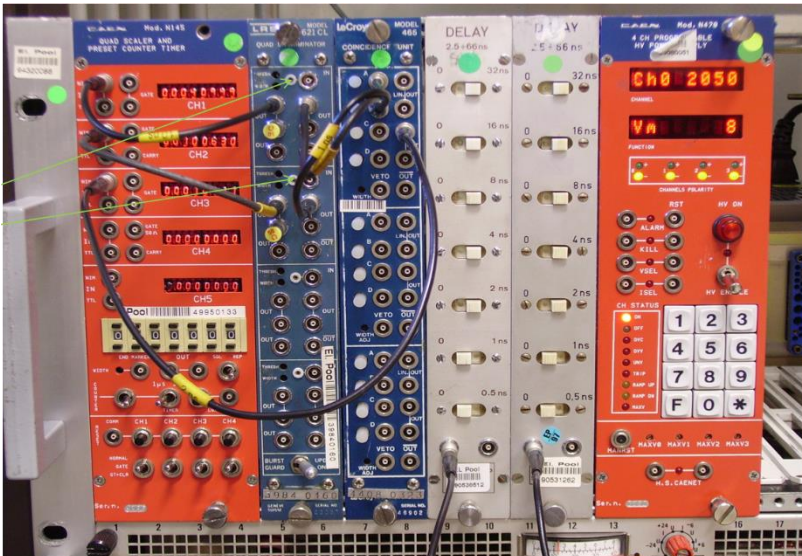
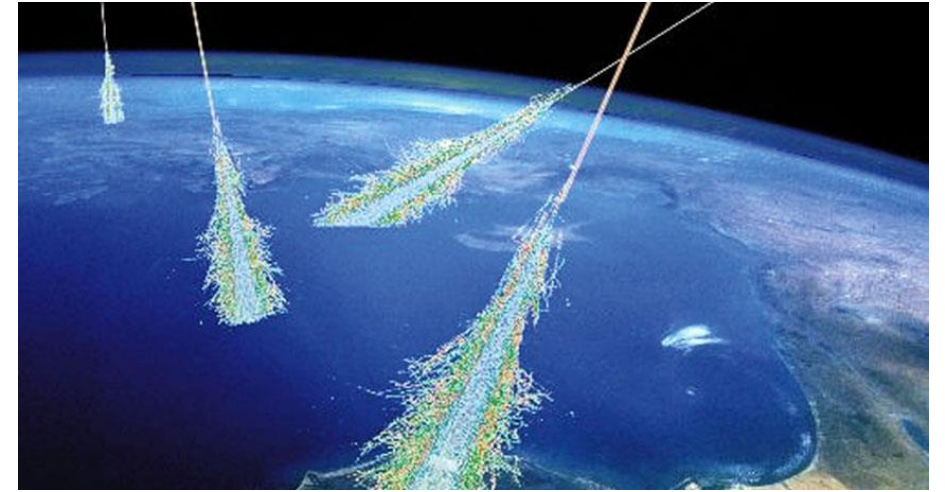


The 2024 BL4S playground

The 2024 BL4S playground



Seriously.....



What is it?

- There is a set of **detectors and electronics** modules that is very similar to what we have in the control room
 - But you can **play** with it (under my supervision)
 - Learn how the components of a **data acquisition system** work
 - Set up a **trigger**
 - Test some **detectors**
 - Detect **cosmic muons** (again)
 - Develop (if you have the energy) a simple **data acquisition system** yourselves
 - This includes some **C-programming** and reading technical documents
 - Help me to test some computers
 - Help me to clean up the BL4S storage area
- There is also a competition and you can **win a prize**



How is it organized?

Opening hours: By schedule / appointment
(contact me)

Maximum occupancy: 5 students

Location: 11-R-14

Your priorities:

1. Data taking shifts
2. Data analysis
3. Having fun (e.g. sightseeing in Geneva)
4. Coming to the playground

