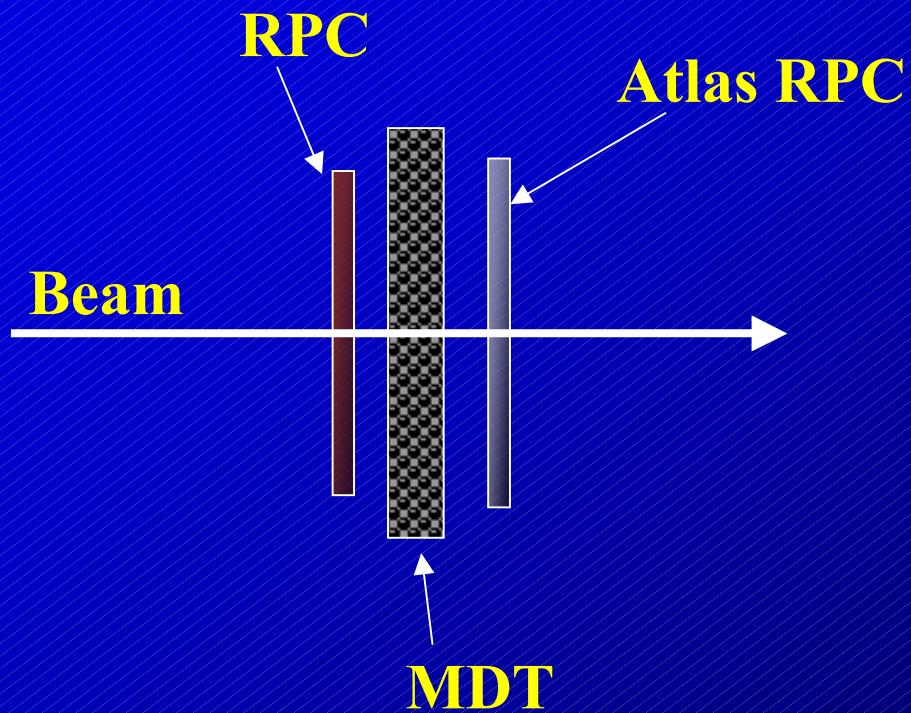


# RPC @ X5

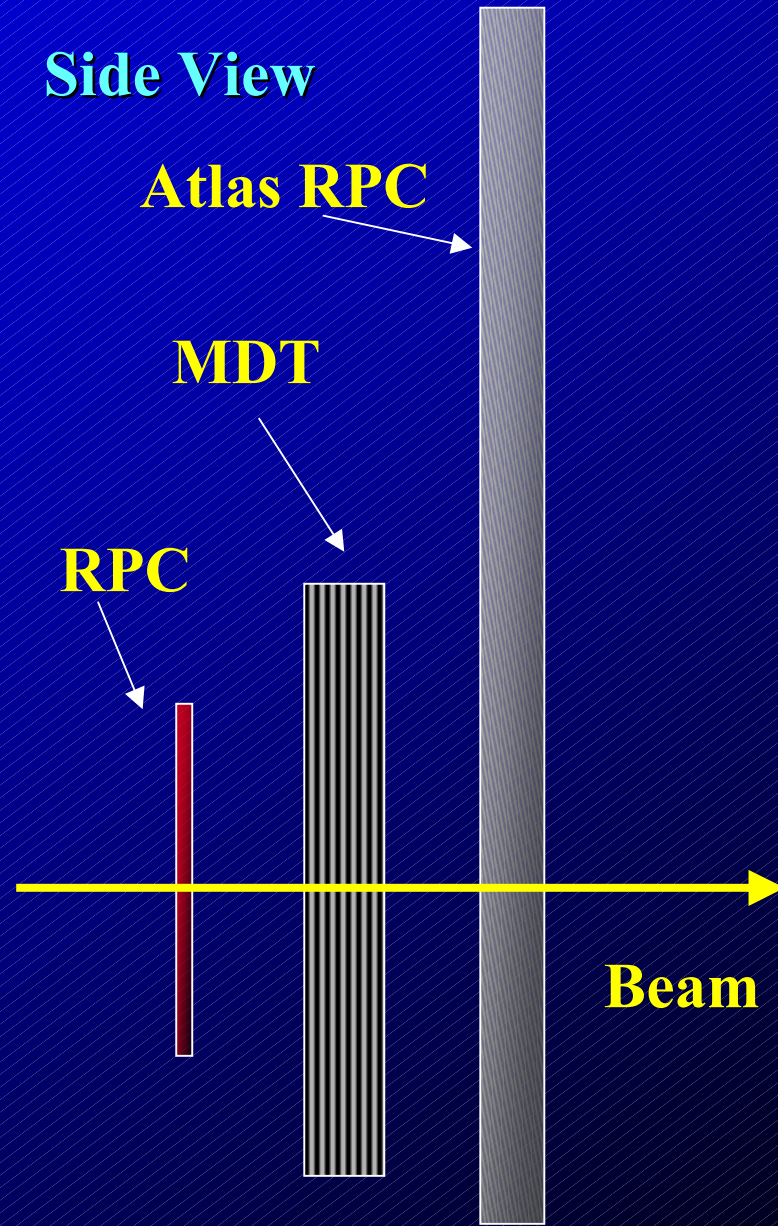
- Set-up
- Responsibility
- To do list

# RPC Set-up



**Top View**

## Side View



**Beam**

# RPC SETUP

- Chamber type:
  - BOS-B (ready) or BML-D (to be assembled)
  - 50 x 50 cm<sup>2</sup> RPC (custom made)
- FE Electronic ( VME crate)
  - KLOE TDC or
  - Test site electronic (receiver+latch)
- Readout
  - H8 like arrangement
    - 1 PC + 1 VME CPU (No Slinks)

# Responsibility

- Rome 2 volunteered for the chambers set-up
  - provide and operate the chambers
  - provide FE electronic
- Napoli will provide the DAQ software
- Shifts shared between all RPC community

# To do list

- Check the situation in X5
  - Clearances
  - Gas System
  - Hardware already existing
- Coordinate the activity & realistic time scale
  - Choose the chamber type
  - Operate the chambers
  - Set-up the FE crate
  - Test the DAQ