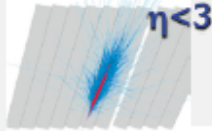


**SUPERCONDUCTING
COIL**



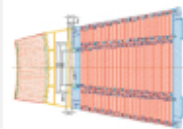
CALORIMETERS

ECAL

Scintillating
PbWO₄ crystals

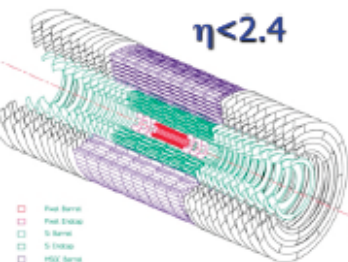
HCAL

Plastic scintillator/brass
sandwich



IRON YOKE

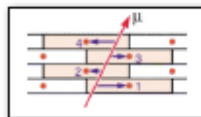
$\eta < 2.4$



TRACKER

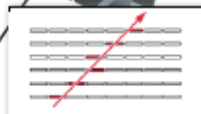
Silicon Microstrips
Pixels

Total weight : 12,500 t
Overall diameter : 15 m
Overall length : 21.6 m
Magnetic field : 4 Tesla



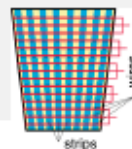
MUON BARREL

Drift Tube
Chambers (DT)



Resistive Plate
Chambers (RPC)

**MUON
ENDCAPS**



Cathode Strip Chambers (CSC)

Resistive Plate Chambers (RPC)