Calorimeter Trigger Muon Trigger **HCAL** DT **ECAL** HCAL **CSC RPC** HB/HE μHTR HF μHTR oSLB CuOF **MPC** LB New SC & Mezz fan-out New SC & **Splitters** fan-out **Muon Track-Finder** Calorimeter Layer Trigger Layer-1 End cap Overlap Barrel Sorting/Merging Calorimeter Layer Trigger Layer-2 End cap Overlap Barrel μGMT **CSC** cathode strip chamber **CuOF** copper to optical fibre board LB link board **DT** drift tube MPC muon port card **ECAL** electromagnetic calorimeter oSLB optical sync. and link board Global **HB** HCAL in barrel **RPC** resistive plate chamber **HCAL** hadronic calorimeter **SC** supercluster Trigger **HE** HCAL in end cap **μGMT** Global Muon Trigger **HF** hadron forward calorimeter μΗΤR μΤCA HCAL trigger & readout