L1 Trigger Framework Principal Function

Detector Systems

Front-End Electronics

Level 1 Triggers

And-Or Terms

L1_Accepts For Each Geographic Section

SCL Links

to All Detector and Trigger Readout Crates

Muon Detector → L1 Muon Trigger

Calorimeter Detector → L1 Cal. Trigger

CFT Detector → L1 Tracking CTT

Level 0 Detector → Level 0 Luminosity Trigger

Trigger Framework → SCL Hub-End

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L1_Accepts Information Specific To Each Geographic Section

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