

Calo Layer 2 data

36x32
/

data
+/-2 bx

GMT data

8x64
/

data
+/-2 bx

External conditions

256
/

data
+/-2 bx

Charge
correlation
muon objects

Calculation of
differences in
eta and phi

Calorimeter
Conditions

Energy
Summary
Conditions

Muon
Conditions

Correlation
Conditions

Algorithms
(combinatorial
logic)

512
/ to FDL

k, l, m and n are the numbers of
instantiations of a certain condition
type.

Global Trigger Logic Overview

