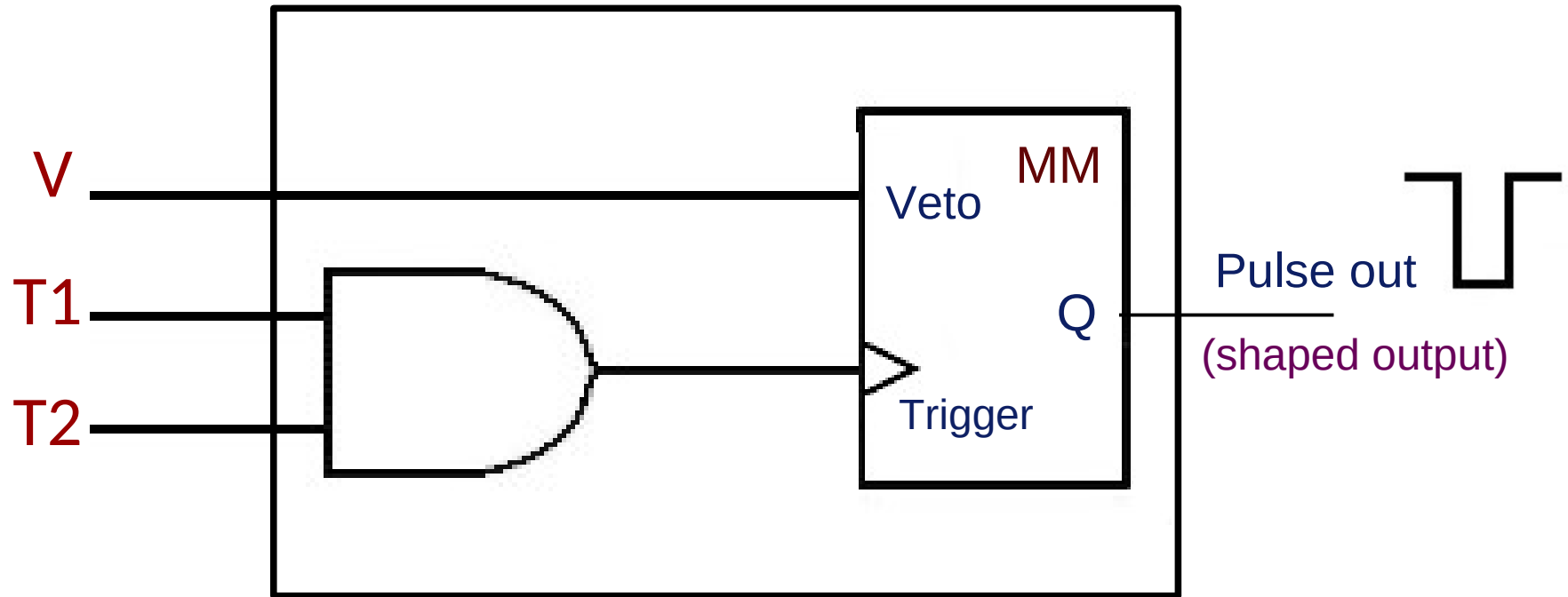
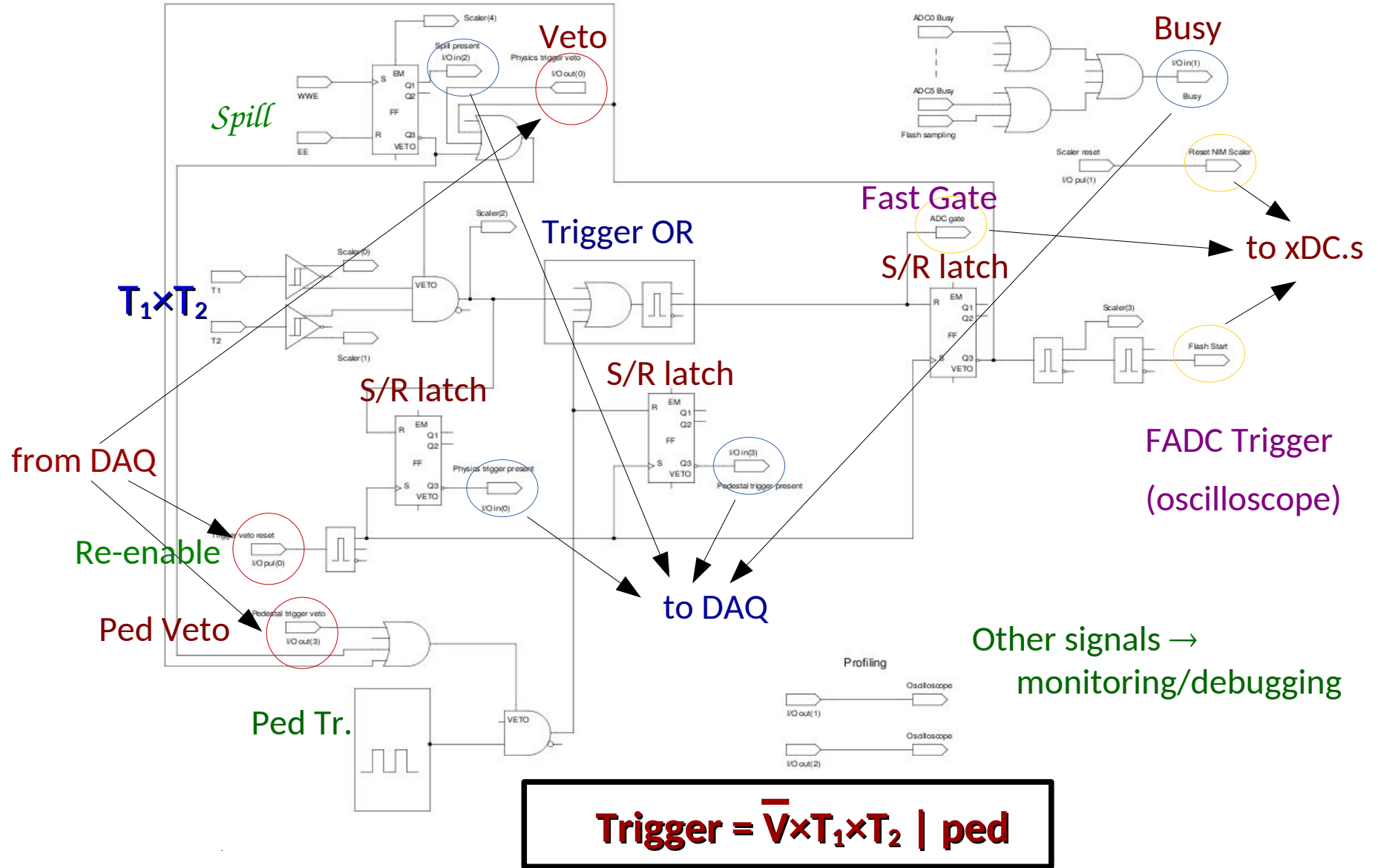


# Coincidenze con veto



MM = Multivibratore Monostabile  
(Timing Unit, One-Shot Pulse Generator)

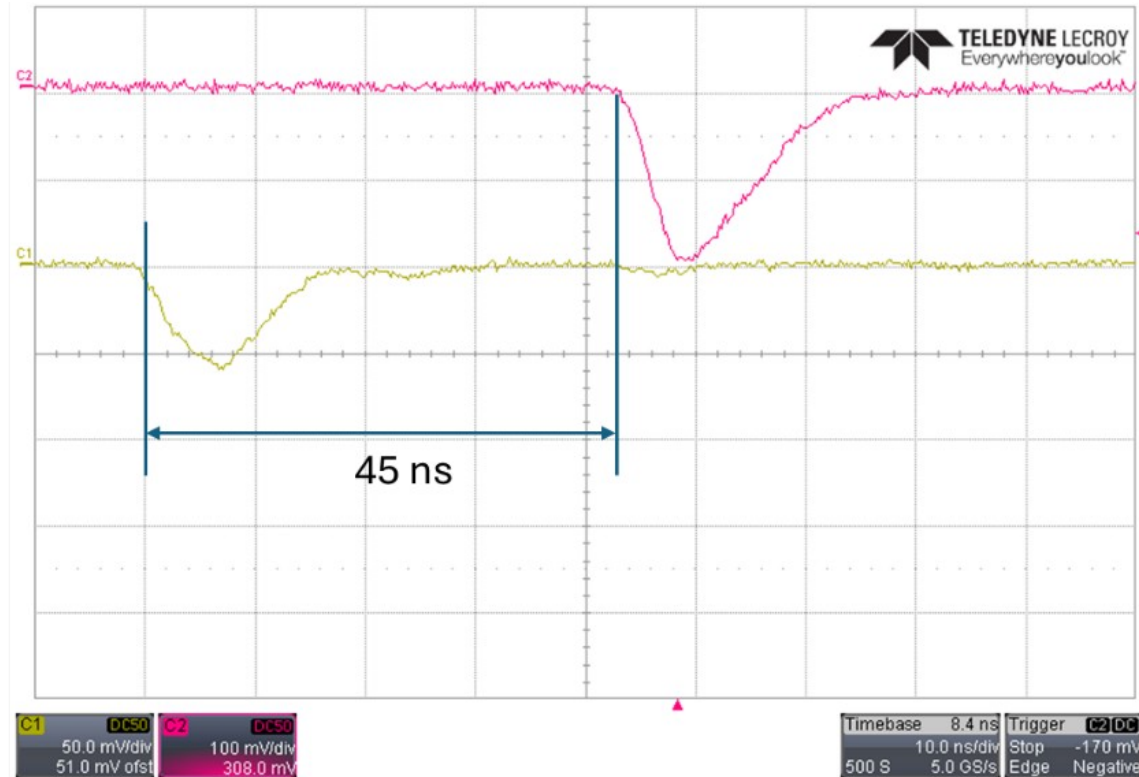
# Schema trigger



# Latenza trigger !

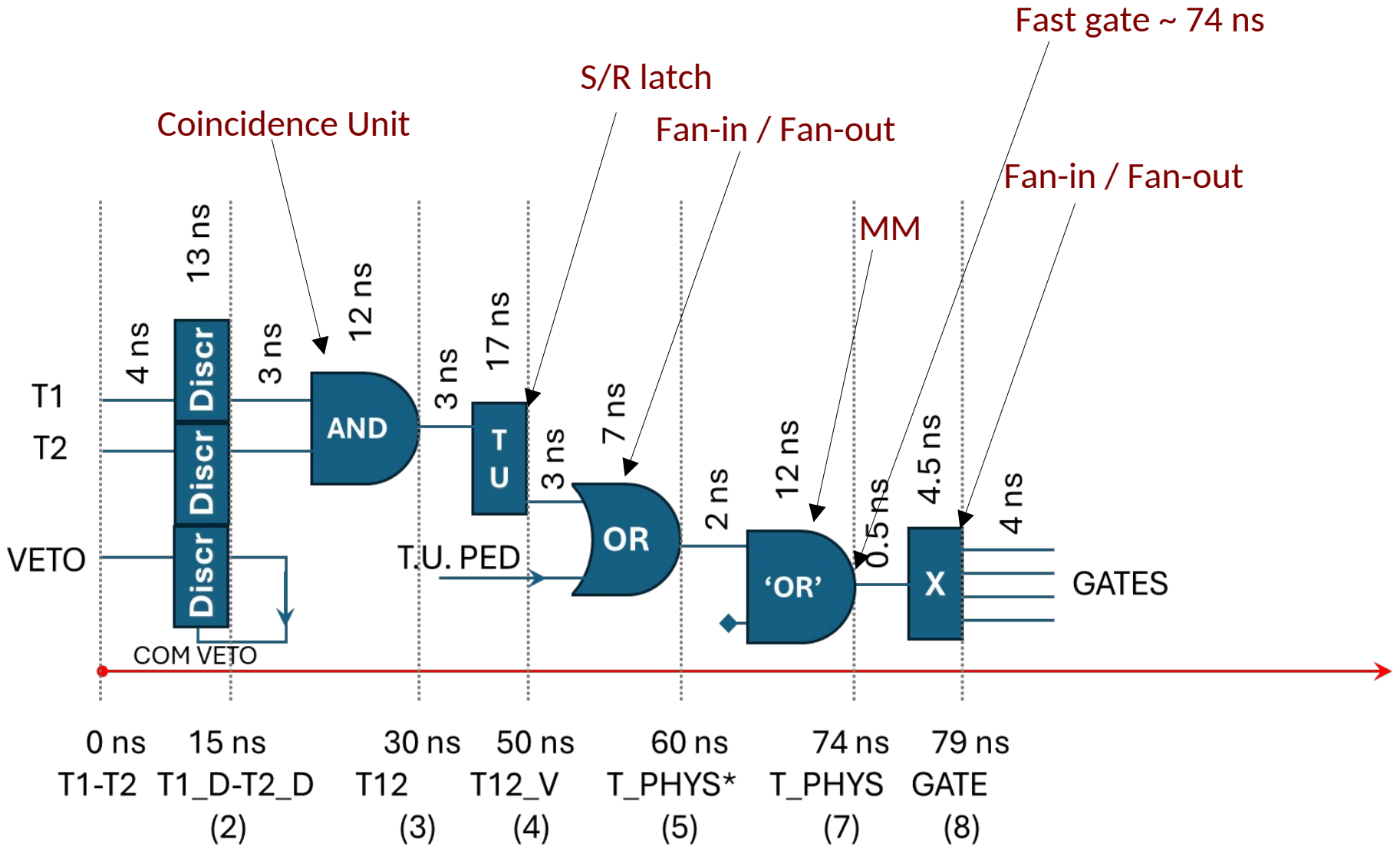
Calorimetro

Scint. T1

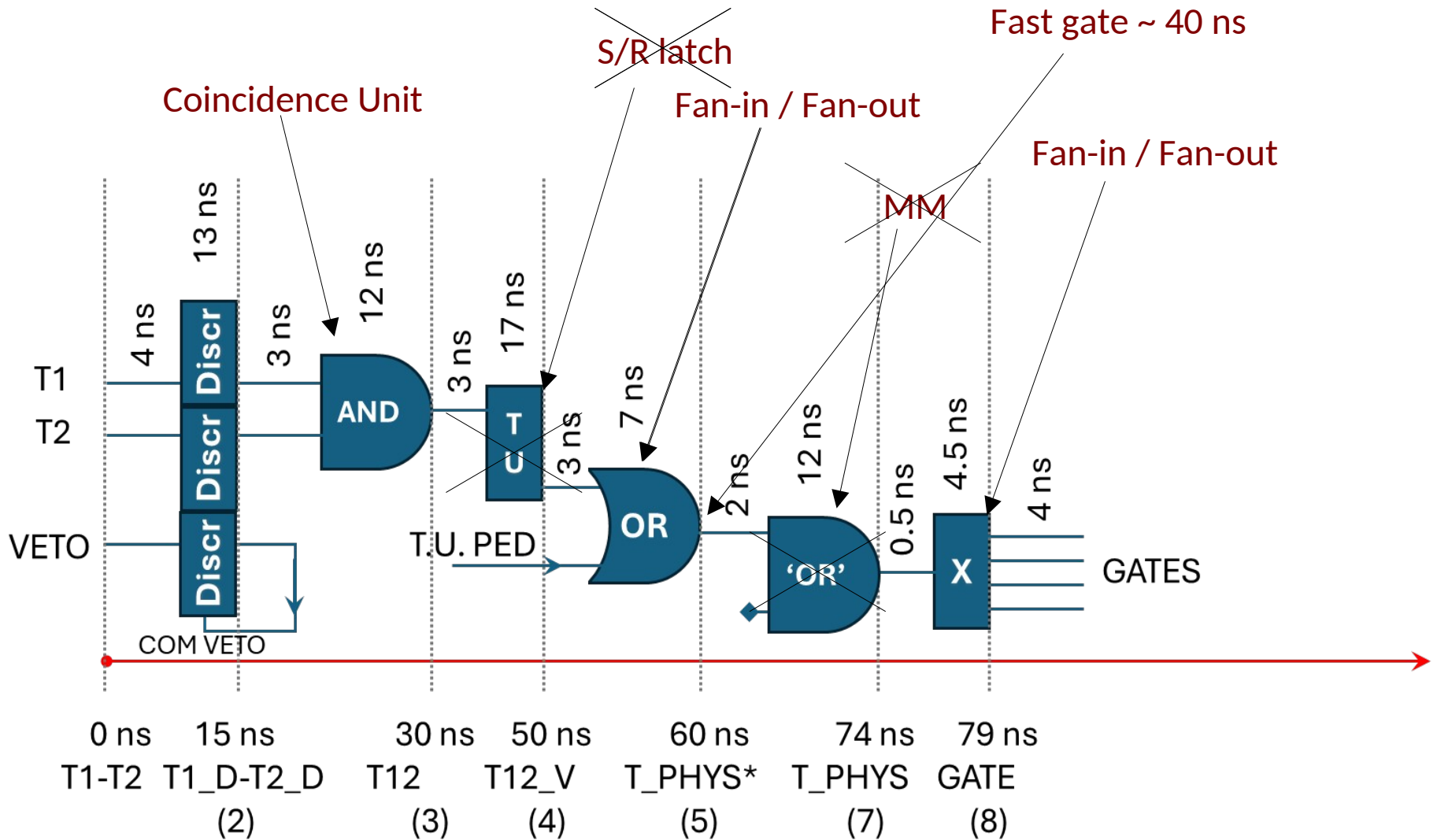


Solo 30-40 ns disponibili → necessario ritardare segnali calorimetro

# Latenza trigger !



# Ridotta al minimo ...



# Gate QDC ?

- Fast gate → segnali calorimetro (+ PS)
- ~5 gate ritardati (10 MM per delay+gate)
  - a) MM con trimmer “hardware”
  - b) Ritardi programmabili + latch S/R ?
    - VME ? Arduino ? X ?