



Collect
data

/dev/shm
Reader

Raw data
Converter

**BACKEND
SERVICES**

QUERY

SEND

Raw data
collector

SEND

SEND

Raw
Calorimeter hit
Data collector

Monitor
element
collectors

**FRONTEND
SERVICES**

Dif 1
→ 011011100110

QUERY
DATA

Slow Control

Particle Flow
(ArborPFA)

Asic eff/mult
Analysis

Particle ID
(counting, ...)

Energy
reconstruction

Global
analysis
(rate, etc ...)

ANALYSIS

CONTROL
ALL

Job control

SOR, EOR,
RUN NUMBER

Run control

PUBLISH MEs

Monitoring
GUIs

QUERY
ELEMENTS

**USER
INTERFACES**

