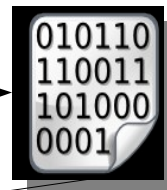


Write to
storage



STORAGE

**BACKEND
SERVICES**

**FRONTEND
SERVICES**

ANALYSIS

**USER
INTERFACES**

LCIO file
TCP/IP
service

Raw data
Converter

SEND

QUERY

SEND

SEND

Raw data
collector

Raw
Calorimeter hit
Data collector

Monitor
element
collector

Dif 1
→ 011011100110

QUERY
DATA

QUERY
DATA

QUERY
DATA

General
detector
analysis

Asic eff/mult
Analysis (raw)

Asic eff/mult
Analysis (rec)

PUBLISH MEs

QUERY
ELEMENTS

CONTROL
ALL

SOR, EOR,
RUN NUMBER

Job control

Run control

Monitoring
GUIs

