

Raw data decoding

FLP

EPN

TPC ZS

TPC clustering,
tracking, compression
(GPU)

Fast TPC Vdrift calibration

ITS/MFT

ITS, MFT clustering

Input for calibration

ITS tracking
for ~1% of
all tracks

ITS/TPC track
matching

TRD

Ev.Selection

Matching
to TRD

TOF,
compression

MCH

MCH clustering

Matching
to TOF

MID,
reconstruction

EMCAL

EMCAL clustering

FT0, reco

PHOS

PHOS clustering

Residuals for
SCD Calib.

LHC Clock
phase

FV0

CPV

CPV clustering

FDD

ZDC

HMPID

CTF
(entropy coder)

TRD calib
Vdr, T0, ExB