

# EcalRawConverterDriver



## Information Moved

Information on this page was incorporated into this class's javadoc.

**Location:** `org.hps.ecal-recon.EcalRawConverterDriver.java`

## Synopsis

This driver takes ECal raw data and computes pulse energy and time.

## Input Collections Used

[EcalReadoutHits](#) (default name)

[EcalReadoutExtraDataRelations](#)

[EcalRunningPedestals](#)

## Settable Parameters

useFit

globalFixedPulseWidth

fixShapeParameter

fitThresholdTimeLo/Hi

fitLimitTimeLo/Hi

use2014Gain

useTimeWalkCorrection

    useRunningPedestal

    runBackwards

dropBadFADC

    threshold

emulateMode7

    emulateFirmware

leadingEdgeThreshold

windowSamples

nsa

nsb

nPeak

gain

ecalCollectionName

rawCollectionName

applyBadCrystalMap

    debug

useTimestamps

useTruthTime

useDAQConfig

doMakeCoffee

**Collections Added to Event**

EcalCalHits (default name)