SBSCalorimeter

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1 Introduction

SBSHCal constructor inherits from SBSCalorimeter. The constructor sets SBSModeADC::kWaveform and SBSModeTDC::kTDCSimple.

2 ReadDatabase

First it reads the parameters for the ledmap which is a vector of the crate and slot of the LED. At end it calls SBSCalorimeter::ReadDatabase.

3 Decode

First it calls SBSCalorimeter::Decode. It then decodes the LED information.

4 CoarseProcess

First it calls SBSCalorimeter::CoarseProcess. Then it calls SBSCalorimeter::MakeGoodBlocks followed by SBSCalorimeter::FindClusters.

5 Definevariables

First it calls SBSCalorimeter::Definevariables. Then it add ledbit and ledcount to the output tree.