

# Table of Contents

<b>GCT Emulator Tags.....</b>	<b>1</b>
HF exclusion.....	1
Jet Corrections.....	1

# GCT Emulator Tags

For tag VXX-YY-ZZ, index XX increments with significant design changes. YY increments with new functionality (interfaces may change). ZZ increments with bugfixes (no change in interfaces!!!)

## HF exclusion

```
V01-31-00 CondFormats/L1TObjects  
r1.8 CondFormats/L1TObjects/src/L1GctChannelMask.cc  
V01-19-00 L1Trigger/GlobalCaloTrigger  
V00-12-04 L1TriggerConfig/GctConfigProducers
```

Included in CMSSW\_4\_2\_0\_pre7 onwards.

Config recipe :

```
process.load("L1TriggerConfig.GctConfigProducers.l1GctConfig_cfi")  
process.L1GctConfigProducers.MEtEtaMask = cms.uint(0x3C000F)  
process.L1GctConfigProducers.TEtEtaMask = cms.uint(0x3C000F)  
process.L1GctConfigProducers.MHtEtaMask = cms.uint(0x3E001F)  
process.L1GctConfigProducers.HtEtaMask = cms.uint(0x3E001F)
```

## Jet Corrections

Tags

```
V01-31-00 CondFormats/L1TObjects  
V01-18-00 L1Trigger/GlobalCaloTrigger  
V00-11-04 L1TriggerConfig/GctConfigProducers
```

Integrated in CMSSW 3\_11\_X

Config recipe :

```
process.load("L1TriggerConfig.GctConfigProducers.l1GctConfig_cfi")  
process.L1GctConfigProducers.CalibrationStyle = cms.string('PiecewiseCubic')
```

-- JimBrooke - 04-Mar-2011

---

This topic: CMSPublic > SWGuideGCTOfflineTags

Topic revision: r2 - 2012-02-28 - JimBrooke



Copyright &© 2008-2022 by the contributing authors. All material on this collaboration platform is the property of the contributing authors.

or Ideas, requests, problems regarding TWiki? use Discourse or Send feedback