# **CMS HCAL Publications and Notes 2011**

#### **CMS HCAL Publications:**

Submitting author: Petr Moisenz The CMS Endcap Calorimeter Response to Particle Beams from 3 to 300 GeV/c Not yet submitted

#### CMS HCAL NOTES-

**CMS DN-2011/001** Submitting author: Rahmat Rahmat Performance of HF GFlash

CMS DN-2011/003

Submitting author: Chris Tully High Speed Imaging Photo-Detection Systems

**CMS DN-2011/004** Submitting author: Christine Milstene Analysis of data at 7TeV with SiPM in HO

**CMS DN-2011/005** Submitting author: Maria Spiropulu HCAL Barrel and Endcap fit based noise discriminents (AN-2011/116)

CMS DN-2011/006 Submitting author: Maria Spiropulu HCAL Noise Working Group Summary for CMS 2010 analyses (AN-2011/165)

**CMS DN-2011/008** Submitting author: Maria Spiropulu Studies with the HCAL 2009 Test Beam data

**CMS DN-2011/009** Submitting author: Bugra Billin Forward Jet Energy Correction with Z+Jet Events

**CMS DN-2011/010** Submitting author: Anton Anastassov HCAL Calibration with Collisions Data

**CMS DN-2011/011** Submitting author: Chris Tully HCAL Upgrade Technical Design Report for LS1-LS2

#### CMS DN-2011/012

Submitting author: Jeremy Mans Calibration of the HF Absolute Energy Scale with Z dielectron events using 1 /fb of Data in 2011

**CMS DN-2011/014** Submitting author: Gobinda Majunder Progress Report of HO Task Force

**CMS IN-2011/001** Submitting author: Viktor Konoplianikov HF Calorimeter Calibration Using Events with Direct Photons and Jets

**CMS IN-2011/010** Submitting author: Viktor Konoplianikov Jet Energy Scale Calibration Using W - qqbar Process

**CMS IN-2011/021** Submitting author: Viktor Konoplianikov Measurement of ES, EE and HE spatial resolution with test beam 2007 data.

**CMS IN-2011/XXX** Submitting author: Alfredo Gurrola Online Monitoring of Anomalous Events using Express Stream Data at sqrt{s} = 7 TeV

**CMS IN-2011/024** Submitting author: Igor Katov Calibration of CASTOR: Status and Prospects.

## CMS CR-2011/008 QFTHEP 2011

Submitting author: Igor Katkov Physics with the CMS forward CASTOR calorimeter

**CMS CR-2011/094** Submitting author: Vitali Smirnov RDMS 2011 An estimate of data flow from the end cap calorimeter (HE) for different segmentations

CMS CR-2011/156 Submitting author: Ehran Gulmez. COMO 2011 Performance of the CMS Forward (HF) Calorimeter in the 2010 LHC Run and Upgrade Plans.

**CMS CR-2011/199** TIPP 2011 Submitting author: Ekaterina Kuznetsova. Performance and calibration of CASTOR calorimeter at CMS.

## CMS CR-2011/241 TIPP 2011

Submitting author: Rahmat Rahmat HG Flash.

CMS CR-2011/XXX COMO 2011 Submitting author: Pawel de Barbaro

CMS Hadron Calorimeter Operations in the 2011 LHC Run and the Upgrade Plans.

CMS CR-2011/263 TIPP 2011 Submitting author: Ugur Akgun CMS Hadronic EndCap Calorimeter Upgrade R&D Studies.