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Analysis

High Mass Tautau

- ICHEP16 twiki
- CDS link for ICHEP16 [↗](#)
- svn link for lephad Internal Note [↗](#)
- CDS 2015 Link(lephad)
- MSSM Xsec
- Moriond16 ntuple page
- CMS 1st 13TeV results [↗](#)

Derivations

- DerivationFramework svn
- Derivation Spread Sheet
- HIGG4
- Egamma
- SUSY DxAOD page

Tau Performance

- tauWG
- TauAanalysisTool
- TauSubstructure Note [↗](#)
- TauReconstruction [↗](#)
- TauDiscriminantTool [↗](#)

Muon

- MCP Guide Line for MC15
- MuonSelectorTool
- MuonQualityDefinition

Egamma

- EgammaTWiki
- EgammaCalib2015
- EgammaFourMomentum
- EgammaSelection
- Egamma Reconstruction
- Egamma ID Run2
- EgammaShowerShapeFF [↗](#)
- Charge Flip Correction Tool

PhD Thesis

- ATLAS image [↗](#)

Trigger

- Lowest Unprescaled Trigger
- PreScaled Check in the COMA
- Muon Trigger Recommendation
- Egamma Trigger Recommendation
- IsoTrigger
- TriggerNamingRun2
- 2016 menu evolution
- 2016 Lowest Unprescaled Trigger Page

Inner Detector

- ID recommendation
- Trk Vtx associationTool

Jet MET

- JetEtmissRecommendationMC15
- JVT
- Forward JVT
- JVT Recommendation for Moriond16
- JES syst 2015Prerecom
- JER syst 2015PreRecom
- HowToCleanJet2015
- BtaggingMP
- BTagSelectionTool
- MET Util

Some Tools

- my svn admin [↗](#)
- my svn [↗](#)
- xMasahiroFW [↗](#)
- SUSYTools [↗](#)
- xTauFW, svnLink [↗](#)
- AsgOverlapRemovalTool [↗](#)
- HSG5 Stat Too [↗](#)

Fit Tools

- Kyle RooFit
- RooMomentMorph [↗](#)
- NPandSmoothTool [↗](#)
- SUSYAnalysisExample [↗](#)

SUSY

- ATLAS twiki
- SUSY working group
- Framework for stop11-xaod [↗](#)
- JetUncertainties

ASG

- GroupData [↗](#)
- Analysis Workbook Rel20
- AnalysisBase
- PRW Tool page

Data-Preparation

- panda monitor [↗](#)

Data-Preparation

- 2016 Data Summary [↗](#)
- Data and MC for 2015(2016?)
- TileTripReader
- data preparation check list
- iLumiCalc
- GRL Recommendation
- GRLs
- COMA Data Periods
- COMA Data Period Report
data16_13TeV [↗](#)
- LHC Status [↗](#)

Monte Carlo

- PMG
- MC15 JOs [↗](#)
- MC15a
- MC15b
- MC15c
- MC15 Central list
- MadGraph
- Top MC Syst
- Sherpa 2.2 Reweighting

Other

- PubCom Template
- ATLAS Rounding
Recommendation [↗](#)

Shift Muon

- Shifter Manual
 - MuonWhiteBoard
 - PlanOfTheDay
 - OTP [↗](#)
 - eLog [↗](#)
 - BPhys-Muon Shft Manual
 - Offline Monitor [↗](#)
-

Note or Paper

	Description	Link
2015/10/28	CMS Run1 tauID paper	arXiv:1510.07488
2015/10/28	ATLAS MET 13TeV First CONF	ATL-PHYS-PUB-2015-027
2015/10/28	ATLAS Tau Reconstruction	ATL-COM-PHYS-2015-927
2015/10/29	ATLAS Track Run2 Note	ATL-COM-PHYS-2014-1084
2015/10/30	ATLAS Electron ID(Shower Shape)	Egamma Plots page
2015/11/02	ATLAS Electron Reco and ID	ATLAS-COM-CONF-2014-030
2015/11/02	Pure Samples Of Q/G Jets at the LHC	arXiv:1104.1175
2015/11/16	ATLAS SUSY stop 0-lepton	ATL-COM-PHYS-2015-319
2015/11/16	Marcus Morgenstern Ph.D Thesis	CERN-THESIS-20140017
2015/07/16	ATLAS Overlap Removal ASG	ATL-COM-PHYS-2014-45
2015/08/10	ATLAS fJVT	ATL-PHYS-PUB-2015-034
2015/11/23	Fast MCMC	arXiv:1402.1694v4
2015/11/23	CMS MET 8TeV	arXiv:1411.0511v2
2015/11/23	CMS MET 7TeV?	arXiv:1106.5048v1
2015/12/15	Stochastic mass-reconstruction: a new technique to reconstruct resonance masses of heavy particles decaying into tau lepton pairs	arXiv:1512.04842v1

Paper(Top)

	Description	Link
2015/01/09	Top-Quark Physics at the LHC	arXiv:1506.02800
2009/07/31	Status and Prospects of Top-Quark Physics	arXiv:0904.2499
2013/12/13	Measurement of the W-boson helicity in top-quark decays from tt production in lepton+jets events in pp collisions at $\sqrt{s} = 7$ TeV	arXiv:1308.3879
1994/10/20	QCD Corrections to Inclusive Distributions of Leptons in Decays of Polarised Heavy Quarks	arXiv:9410334
1998/11/02	Spin Polarization in Single Top Events	arXiv:9811219
1994.02/21	DISTRIBUTIONS OF LEPTONS IN DECAYS OF POLARISED HEAVY QUARKS	arXiv:9402326v1
1991/XX/XX	Lepton Spectra from Decay of Polarized Top Quarks	Nuclear.PhysB351
2013/05/15	Spin correlations at hadron colliders	Master Thesis

Talk

	Description	Link	Speaker
2015/10/26	Electron LLH Validation	EgammaT&P meeting ↗	Joseph Patrick Reichert (University of Pennsylvania (US))
2015/09/09	In-Det-SummaryPlan	TrackingCP meeting ↗	Valentina Cairo (Universita della Calabria (IT))
2015/11/09	Overlap Removal Tool	PhysicsCoordination ↗	Will Buttinger (Brookhaven National Laboratory (US))
2012/05/28	Unfold in PP	Shool of Statics ↗	Francesco Spanò
2015/10/07	Egamma WG	Recent TRT ↗	Kyungeon Choi (Pusan National University (KR))
2015/05/21	PhotonID meeting	Fude Factor Update ↗	Khilesh Pradip Mistry (University of Pennsylvania (US))
2015/10/01	SUSY 2,3 lep meeting	Fake Factors ↗	Kurt Brendlinger (University of Pennsylvania (US))
2015/11/04	JETM meeting	Forward PU Mitigation ↗	Matthew Henry Klein (Columbia University (US))
2015/11/24	Trigger Menu 2016	Trigger Menu 2016 ↗	Alexander Oh University of Manchester
2015/11/27	PP week summary	CPrecomend EOYE ↗	Heather Gray (CERN)
2015/11/27	PP week summary	Exotic serach results ↗	Klaus Monig (Deutsches Elektronen-Synchrotron (DE))
2015/11/27	PP week summary	Luminosity for EOYE ↗	David Salek (Nikhef National institute for subatomic physics (NL))
2015/12/06	HBSM meeting	H->tau nu status ↗	Michael Pitt (Weizmann Instetute of Science), Michael Pitt (Weizmann Institute of Science (IL))
2015/12/06	SUSY General	SUSY Analysis with tau ↗	Bertrand Martin Dit Latour (University of Bergen (NO))
2015/12/06	Egamma	ChargeFlip Correction Status ↗	Giulia Gonella (Albert-Ludwigs-Universitaet Freiburg (DE))
2015/12/06	Egamma	Photon ABCD template fit with shift ↗	Bruno Lenzi (CERN)
2015/12/16	MET Trigger	Trigger studies for $B \rightarrow D^* \mu \nu$ ↗	Henrik Öhman (Uppsala University)
2015/12/16	MET WG	Muon-Jet Overlap Removal ↗	Doug Schaefer (CERN)
2015/12/16	MET WG	MET Moriond16 PreRecom ↗	
2015	FT WG	Smoothing, 1 ↗ , 2 ↗ , 3 ↗ , 4 ↗ , 5 ↗ ,	Jeffrey Wayne Hetherly (Southern Methodist University (US))
			Slides

ATLAS Cross-Section View

This topic: Main > LinksForRun2Analysis
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