



News

Qun Wang
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PPD RunII Analysis Recipe

Updated: 2019-12-17

<https://twiki.cern.ch/twiki/bin/view/CMS/PdmV>

	2016	2017	2018
CMSSW (Production)	CMSSW_8_0_X (AOD) CMSSW_9_4_X (Mini) CMSSW_10_2_X (Nano)	CMSSW_9_4_X (AOD, Mini) CMSSW_10_2_X (Nano)	CMSSW_10_2_X
CMSSW (Analysis) CMSSW_10_2_18	102X_dataRun2_v12 102X_mcRun2_asymptotic_v7	102X_dataRun2_v12 102X_mc2017_realistic_v7	102X_dataRun2_v12 102X_upgrade2018_realistic_v20
Data	AOD: 07Aug17 MiniAOD: 17Jul2018 NanoAOD: Nano25Oct2019	AOD: 17Nov2017 MiniAOD: 31Mar2018 NanoAOD: Nano25Oct2019	AOD/MiniAOD: 17Sep2018 (ABC), Prompt (D) 22Jan2019 (D)(EGamma/SingleMuon) NanoAOD: Nano25Oct2019 (ABCD)
Int. lumi.	35.92 /fb	41.53 /fb	59.74 /fb
GT for data Analysis (AOD, mini, nano)	80X_dataRun2_2016SeptRepro_v7 94X_dataRun2_v10 102X_dataRun2_v12	94X_dataRun2_v11 94X_dataRun2_v11 102X_dataRun2_v12	102X_dataRun2_v12 2018ABC for AOD, mini & nano 102X_dataRun2_Prompt_v15 2018D for AOD, mini & nano
MC Digi-Reco	RunIISummer16DRPremix	RunIIFall17DRPremix	RunIIAutumn18DRPremix
MC MiniAOD	RunIISummer16MiniAODv3	RunIIFall17MiniAODv2	RunIIAutumn18MiniAOD
MC NanoAOD	RunIISummer16NanoAODv6	RunIIFall17NanoAODv6	RunIIAutumn18NanoAODv6
GT for MC Analysis (AOD, mini, nano)	80X_mcRun2_asymptotic_2016_TracheIV_v8 94X_mcRun2_asymptotic_v3 102X_mcRun2_asymptotic_v7	94X_mc2017_realistic_v17 94X_mc2017_realistic_v17 102X_mc2017_realistic_v7	102X_upgrade2018_realistic_v20 102X_upgrade2018_realistic_v20 102X_upgrade2018_realistic_v20

Previous weeks

- ❖ New submission

“The transverse momentum spectrum of low mass Drell-Yan production at next-to-leading order in the parton branching method” by A. Bermudez Martinez et al.

Next workshops

- ❖ 5th yearly SMP-HAD workshop 10-11 Feb
 - ❖ TMD (PDF and parton showers)
 - ❖ LHCEW Jets and Bosons working group report
 - ❖ 2016 Inclusive Jet cross section
 - ❖ B-jet cross section
 - ❖ Boosted W/Z cross section
- ❖ xfitter workshop DESY: 26-28 Feb
- ❖ DIS 2020 NY, 23-27 March
- ❖ LHCP 2020 Paris, 25-30 May (deadline abstract: 13 April)
- ❖ ICHEP 2020 Prague, 30 July - 5 August (deadline abstract: 08 Feb)



Next QCD meeting

- ❖ Frequency: Monthly held
- ❖ Time: Thursday morning, 10:00-11:00, or 10-12:00
 - ❖ Every two off-week of CMS group meeting~once per four weeks
- ❖ Location: SR4
- ❖ Next QCD: 12 March? (5, 19 March CMS group meeting)
 - ❖ Nuha

Agenda

QCD meeting

chaired by Qun Wang (DESY CMS)

Thursday, 6 February 2020 from **10:00** to **12:00** (Europe/Berlin)
at **DESY (Seminar Room 4)**

Manage ▼

Description vidyo link:
<https://vidyoportal.cern.ch/join/Hz1H4gpzMEbwQ1lZeeOsljhqsPw>

Thursday, 6 February 2020

10:00 - 10:10	News 10' Speaker: Dr. Qun Wang (DESY CMS)	▼
10:10 - 10:25	Low mass DY in Parton Branching method 15' Speaker: Hannes Jung (DESY)	▼
10:25 - 10:55	2016 Inclusive Jet cross section 30' Speaker: Patrick Connor (DESY)	▼
10:55 - 11:25	B-jet cross section 30' Speaker: Mr. Luis Ignacio Estévez Baños (DESY)	▼