

Standard EXOT27

15M 1.6%

New EXOT27 tracks

16M 1.7%

Total Derivation Size	40.79
xAOD::Jet_v1	14.44 (35.40% of total)
AntiKt4LCTopoJets	0.004
AntiKt10LCTopoCSSKJets	0.174
AntiKt10LCTopoCSSKSoftDropBeta100Zcut10Jets	0.317
AntiKt10LCTopoTrimmedPtFrac5SmallR20Jets	0.505
AntiKtVR30Rmax4Rmin02TrackGhostTagJets	1.000
AntiKtVR600Rmax10Rmin2LCTopoTrimmedPtFrac5SmallR20Jets	1.248
AntiKtVR600Rmax10Rmin2LCTopoJets	1.787
AntiKt10LCTopoJets	1.834
AntiKtVR30Rmax4Rmin02TrackJets	2.020
AntiKt4EMTopoJets	5.549
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xAOD::Truth*	0.00 (0.00% of total)
xAOD::TrackParticle_v1	2.76 (6.76% of total)
HLT_xAOD__TrackParticleContainer_InDetTrigTrackingxAODCnv_Muon_EFID	0.006
InDetForwardTrackParticles	0.073
GSFTrackParticles	0.119
MuonSpectrometerTrackParticles	0.221
ExtrapolatedMuonTrackParticles	0.290
CombinedMuonTrackParticles	0.318
InDetTrackParticles	1.730
xAOD::Trig*	3.17 (7.77% of total)
TrigConfKeys	0.003
HLT_xAOD__TrigMissingETContainer_TrigEFMissingET_topocl_PUC	0.044
HLT_xAOD__TrigMissingETContainer_TrigEFMissingET	0.046
HLT_xAOD__TrigMissingETContainer_TrigEFMissingET_mht	0.046
xTrigDecision	0.263
TrigNavigation	2.769
xAOD::MissingET*	2.77 (6.78% of total)
MET_Core_AntiKt4EMTopo	0.095
MET_Reference_AntiKt4EMTopo	0.162
MET_Track	0.480
METAssoc_AntiKt4EMTopo	2.030
xAOD::<Other>	17.43 (42.73% of total)
Kt4EMTopoOriginEventShape	0.011
LVL1MuonRoIs	0.033
HLT_xAOD__ElectronContainer_egamma_Electrons	0.046
HLT_xAOD__MuonContainer_MuonEFInfo_FullScan	0.049
LVL1EnergySumRoI	0.052
HLT_xAOD__PhotonContainer_egamma_Photons	0.067
HLT_xAOD__MuonContainer_MuonEFInfo	0.071
EventInfo	0.077

Total Derivation Size	43.75
xAOD::Jet_v1	16.66 (38.08% of total)
AntiKt4LCTopoJets	0.004
AntiKt10LCTopoCSSKJets	0.173
AntiKt10LCTopoCSSKSoftDropBeta100Zcut10Jets	0.392
AntiKt10LCTopoTrimmedPtFrac5SmallR20Jets	0.591
AntiKtVR30Rmax4Rmin02TrackGhostTagJets	1.048
AntiKtVR600Rmax10Rmin2LCTopoTrimmedPtFrac5SmallR20Jets	1.256
AntiKtVR600Rmax10Rmin2LCTopoJets	1.775
AntiKt10LCTopoJets	1.821
AntiKt2LCTopoJets	1.991
AntiKtVR30Rmax4Rmin02TrackJets	2.078
AntiKt4EMTopoJets	5.531
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xAOD::Truth*	0.00 (0.00% of total)
xAOD::TrackParticle_v1	3.60 (8.23% of total)
HLT_xAOD__TrackParticleContainer_InDetTrigTrackingxAODCnv_Muon_EFID	0.006
InDetForwardTrackParticles	0.073
GSFTrackParticles	0.120
MuonSpectrometerTrackParticles	0.221
ExtrapolatedMuonTrackParticles	0.290
CombinedMuonTrackParticles	0.317
InDetTrackParticles	2.575
xAOD::Trig*	3.08 (7.03% of total)
TrigConfKeys	0.003
HLT_xAOD__TrigMissingETContainer_TrigEFMissingET_topocl_PUC	0.044
HLT_xAOD__TrigMissingETContainer_TrigEFMissingET	0.045
HLT_xAOD__TrigMissingETContainer_TrigEFMissingET_mht	0.046
xTrigDecision	0.257
TrigNavigation	2.682
xAOD::MissingET*	2.76 (6.32% of total)
MET_Core_AntiKt4EMTopo	0.094
MET_Reference_AntiKt4EMTopo	0.162
MET_Track	0.479
METAssoc_AntiKt4EMTopo	2.029
xAOD::<Other>	17.42 (39.82% of total)
Kt4EMTopoOriginEventShape	0.011
Kt4LCTopoOriginEventShape	0.011
LVL1MuonRoIs	0.032
HLT_xAOD__ElectronContainer_egamma_Electrons	0.046
HLT_xAOD__MuonContainer_MuonEFInfo_FullScan	0.049
LVL1EnergySumRoI	0.052