

Brunel v42r3p2 / First test with many events

Test run with the following input taken from Freezer copied to volhcb34 Brunel v42r3p2 used, in config x86_64-slc5-gcc46-opt

```
EventSelector().Input = [
  "DATAFILE='mdf:///opt/dirac/bcouturi/data/114753_0000000003.raw' SVC='LHCb::MDFSelector'",
  "DATAFILE='mdf:///opt/dirac/bcouturi/data/114753_0000000004.raw' SVC='LHCb::MDFSelector'",
  "DATAFILE='mdf:///opt/dirac/bcouturi/data/114753_0000000005.raw' SVC='LHCb::MDFSelector'",
  "DATAFILE='mdf:///opt/dirac/bcouturi/data/114753_0000000006.raw' SVC='LHCb::MDFSelector'",
]
```

The TimingAuditor yields the following:

TimingAuditor.T...	INFO	-----	-----	-----	-----	-----
TimingAuditor.T...	INFO	Algorithm	(millisec)	<user>	<clock>	min
TimingAuditor.T...	INFO	EVENT LOOP		1483.484	1515.699	0.452 3567
TimingAuditor.T...	INFO	BrunelSequencer		1478.144	1496.646	0.228 3567
TimingAuditor.T...	INFO	Init		0.543	0.650	0.153 4
TimingAuditor.T...	INFO	InitReprocSeq		0.017	0.022	0.003 4
TimingAuditor.T...	INFO	InitBrunelSeq		0.436	0.486	0.139 4
TimingAuditor.T...	INFO	BrunelInit		0.316	0.304	0.108 4
TimingAuditor.T...	INFO	BrunelEventCount		0.011	0.015	0.003 4
TimingAuditor.T...	INFO	BrunelBankKiller		0.017	0.022	0.006 3
TimingAuditor.T...	INFO	LumiSeq		0.137	0.150	0.027 4
TimingAuditor.T...	INFO	LumiFilter		0.048	0.040	0.021
TimingAuditor.T...	INFO	PhysFilter		0.028	0.036	0.020 4
TimingAuditor.T...	INFO	NotPhysicsSeq		0.020	0.029	0.003 4
TimingAuditor.T...	INFO	HltErrorSeq		0.646	0.693	0.445 114
TimingAuditor.T...	INFO	HltfilterSeq		0.601	0.642	0.438 114
TimingAuditor.T...	INFO	HltDecReportsDecoder		0.501	0.509	0.406 114
TimingAuditor.T...	INFO	HltErrorFilter		0.026	0.037	0.019
TimingAuditor.T...	INFO	HltErrorProc		0.000	0.033	0.017
TimingAuditor.T...	INFO	PhysicsSeq		1729.156	1734.440	0.007 3567
TimingAuditor.T...	INFO	CaloBanksHandler		3.660	3.964	1.663 5
TimingAuditor.T...	INFO	PrsBanksHandler		1.225	1.317	0.497 4
TimingAuditor.T...	INFO	PrsCheckBanks		0.024	0.024	0.011
TimingAuditor.T...	INFO	PrsADCs		0.453	0.432	0.143 3
TimingAuditor.T...	INFO	PrsL0Bit		0.146	0.159	0.088 3
TimingAuditor.T...	INFO	SpdL0Bit		0.212	0.209	0.081
TimingAuditor.T...	INFO	PrsProcStatus		0.022	0.028	0.014 4
TimingAuditor.T...	INFO	PrsROFilter		0.017	0.021	0.009 3
TimingAuditor.T...	INFO	PrsSpdFillRawBuffer		0.079	0.083	0.044
TimingAuditor.T...	INFO	RemovePrsPackedBanks		0.030	0.032	0.017 3
TimingAuditor.T...	INFO	EcalBanksHandler		1.601	1.684	0.660 5
TimingAuditor.T...	INFO	EcalCheckBanks		0.018	0.019	0.007 3
TimingAuditor.T...	INFO	EcalADCs		0.810	0.793	0.346 4
TimingAuditor.T...	INFO	EcalTrigFromRaw		0.441	0.445	0.139 3
TimingAuditor.T...	INFO	EcalProcStatus		0.023	0.025	0.012 3
TimingAuditor.T...	INFO	EcalROFilter		0.016	0.020	0.008
TimingAuditor.T...	INFO	EcalFillRawBuffer		0.050	0.052	0.017
TimingAuditor.T...	INFO	RemoveEcalPackedBanks		0.036	0.034	0.020 3
TimingAuditor.T...	INFO	HcalBanksHandler		0.749	0.836	0.348 4
TimingAuditor.T...	INFO	HcalCheckBanks		0.016	0.018	0.007
TimingAuditor.T...	INFO	HcalADCs		0.218	0.211	0.121
TimingAuditor.T...	INFO	HcalTrigFromRaw		0.204	0.217	0.103
TimingAuditor.T...	INFO	HcalProcStatus		0.023	0.025	0.012 3
TimingAuditor.T...	INFO	HcalROFilter		0.022	0.020	0.008 3
TimingAuditor.T...	INFO	HcalFillRawBuffer		0.030	0.035	0.017 3
TimingAuditor.T...	INFO	RemoveHcalPackedBanks		0.024	0.025	0.013
TimingAuditor.T...	INFO	Reco		1567.610	1570.516	7.725 3474
TimingAuditor.T...	INFO	RecoDecodingSeq		3.789	3.866	0.367 6

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TimingAuditor.T...	INFO	DecodeVeloClusters		1.522		1.523		0.069	4
TimingAuditor.T...	INFO	CreateTClusters		0.973		0.978		0.076	3
TimingAuditor.T...	INFO	CreateTCLiteClusters		0.190		0.193		0.053	5
TimingAuditor.T...	INFO	CreateITClusters		0.782		0.782		0.056	
TimingAuditor.T...	INFO	CreateITLiteClusters		0.154		0.160		0.045	
TimingAuditor.T...	INFO	RecoVELOSeq		4.050		4.064		0.060	30
TimingAuditor.T...	INFO	FastVeloTracking		4.006		4.006		0.042	30
TimingAuditor.T...	INFO	RecoTTSeq		0.010		0.013		0.004	
TimingAuditor.T...	INFO	RecoITSeq		0.010		0.012		0.003	3
TimingAuditor.T...	INFO	RecoOTSeq		0.010		0.013		0.003	3
TimingAuditor.T...	INFO	RecoTrSeq		689.459		689.990		0.824	741
TimingAuditor.T...	INFO	Track		689.421		689.942		0.809	741
TimingAuditor.T...	INFO	TrackForwardPatSeq		109.503		109.518		0.250	131
TimingAuditor.T...	INFO	PatForward		109.459		109.460		0.229	131
TimingAuditor.T...	INFO	TrackSeedPatSeq		106.576		106.610		0.087	315
TimingAuditor.T...	INFO	PatSeeding		106.535		106.542		0.067	315
TimingAuditor.T...	INFO	TrackMatchPatSeq		2.116		2.152		0.041	3
TimingAuditor.T...	INFO	PatMatch		2.079		2.087		0.023	3
TimingAuditor.T...	INFO	TrackDownstreamPatSeq		13.521		13.549		0.046	43
TimingAuditor.T...	INFO	PatDownstream		13.481		13.485		0.027	43
TimingAuditor.T...	INFO	TrackVeloTTPatSeq		19.659		19.690		0.042	58
TimingAuditor.T...	INFO	PatVeloTT		19.618		19.625		0.024	58
TimingAuditor.T...	INFO	TrackFitSeq		386.059		386.098		0.046	292
TimingAuditor.T...	INFO	TrackBestTrackCreator		386.003		386.016		0.028	292
TimingAuditor.T...	INFO	TrackAddExtraInfoSeq		51.615		51.751		0.152	45
TimingAuditor.T...	INFO	TrackClonesSeq		10.266		10.318		0.088	21
TimingAuditor.T...	INFO	FindTrackClones		10.143		10.145		0.036	21
TimingAuditor.T...	INFO	FlagTrackClones		0.050		0.055		0.017	2
TimingAuditor.T...	INFO	TrackAddLikelihood		36.757		36.768		0.011	21
TimingAuditor.T...	INFO	TrackAddNNGhostId		4.469		4.474		0.013	2
TimingAuditor.T...	INFO	TrackEraseExtraInformati		0.090		0.123		0.020	3
TimingAuditor.T...	INFO	TrackEraseExtraInfo		0.056		0.060		0.011	2
TimingAuditor.T...	INFO	RecoVertexSeq		9.454		9.486		0.070	27
TimingAuditor.T...	INFO	PatPVOffline		2.559		2.558		0.024	8
TimingAuditor.T...	INFO	TrackV0Finder		6.827		6.832		0.019	26
TimingAuditor.T...	INFO	RecoRICHSeq		750.516		751.099		1.704	2628
TimingAuditor.T...	INFO	RichRecInitOfflineSeq		259.703		259.878		0.963	228
TimingAuditor.T...	INFO	CheckProcOfflineStatus		0.050		0.055		0.032	3
TimingAuditor.T...	INFO	RichOfflinePixelsSeq		13.137		13.164		0.759	5
TimingAuditor.T...	INFO	DecodeRawRichOffline		0.773		0.770		0.158	
TimingAuditor.T...	INFO	CreateOfflinePixels		12.288		12.291		0.112	5
TimingAuditor.T...	INFO	RichOfflineTracksSeq		54.120		54.151		0.034	34
TimingAuditor.T...	INFO	CreateOfflineTracks		54.072		54.078		0.013	34
TimingAuditor.T...	INFO	RichOfflinePhotonsSeq		192.248		192.286		0.030	190
TimingAuditor.T...	INFO	CreateOfflinePhotons		192.190		192.204		0.010	190
TimingAuditor.T...	INFO	RichOfflineENNRingFinderS		1.625		1.761		0.262	3
TimingAuditor.T...	INFO	OfflineENNFinderR1GasTop		0.311		0.318		0.034	3
TimingAuditor.T...	INFO	OfflineENNFinderR1GasBot		0.273		0.277		0.016	
TimingAuditor.T...	INFO	OfflineENNFinderR2GasLef		0.333		0.336		0.013	1
TimingAuditor.T...	INFO	OfflineENNFinderR2GasRig		0.357		0.364		0.014	3
TimingAuditor.T...	INFO	OfflineENNRingsSegAssoc		0.025		0.029		0.012	2
TimingAuditor.T...	INFO	OfflineBestENNRings		0.038		0.041		0.022	
TimingAuditor.T...	INFO	OfflineIsolatedENNRings		0.058		0.061		0.019	3
TimingAuditor.T...	INFO	RichOfflinePIDSeq		489.077		489.296		0.302	2399
TimingAuditor.T...	INFO	RichOfflineGPIDSeq		488.914		489.096		0.239	2399
TimingAuditor.T...	INFO	RichOfflineGPIDInitSeq		0.440		0.479		0.106	3
TimingAuditor.T...	INFO	RichOfflineGPIDInit		0.009		0.012		0.003	3
TimingAuditor.T...	INFO	RichOfflineGPIDDigSel		0.020		0.021		0.010	2
TimingAuditor.T...	INFO	RichOfflineGPIDTrSel		0.317		0.318		0.041	3
TimingAuditor.T...	INFO	RichOfflineGPIDLLSeq		488.327		488.418		0.081	2399
TimingAuditor.T...	INFO	RichOfflineBckEstIt0		1.099		1.099		0.007	3
TimingAuditor.T...	INFO	RichOfflineGPIDLLIt0		215.246		215.255		0.006	1077
TimingAuditor.T...	INFO	RichOfflineBckEstIt1		1.820		1.827		0.006	3
TimingAuditor.T...	INFO	RichOfflineGPIDLLIt1		269.986		269.996		0.006	1321
TimingAuditor.T...	INFO	RichOfflineGPIDFin		0.045		0.050		0.006	3
TimingAuditor.T...	INFO	MergeOfflineRichPIDs		0.093		0.098		0.032	2
TimingAuditor.T...	INFO	RecoCALOSeq		33.126		33.893		2.708	29

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TimingAuditor.T...	INFO	CaloRecoSeq		20.338		20.659		1.628	14
TimingAuditor.T...	INFO	CaloDigits		1.229		1.288		0.230	3
TimingAuditor.T...	INFO	SpdFromRaw		0.172		0.172		0.033	3
TimingAuditor.T...	INFO	PrsFromRaw		0.381		0.389		0.054	3
TimingAuditor.T...	INFO	EcalZSup		0.438		0.433		0.035	3
TimingAuditor.T...	INFO	HcalZSup		0.115		0.120		0.033	3
TimingAuditor.T...	INFO	ClusterReco		4.903		4.974		0.971	4
TimingAuditor.T...	INFO	CaloDigitFilter		1.792		1.796		0.733	3
TimingAuditor.T...	INFO	EcalClust		1.349		1.350		0.036	3
TimingAuditor.T...	INFO	EcalShare		1.306		1.310		0.016	2
TimingAuditor.T...	INFO	EcalCovar		0.308		0.313		0.016	3
TimingAuditor.T...	INFO	PhotonReco		9.262		9.329		0.165	9
TimingAuditor.T...	INFO	CaloTrackMatch		3.668		3.698		0.114	8
TimingAuditor.T...	INFO	InECAL		0.777		0.777		0.034	3
TimingAuditor.T...	INFO	ClusterMatch		2.817		2.821		0.045	8
TimingAuditor.T...	INFO	SinglePhotonRec		5.519		5.527		0.019	2
TimingAuditor.T...	INFO	MergedPi0Reco		0.892		0.918		0.054	3
TimingAuditor.T...	INFO	MergedPi0Rec		0.849		0.852		0.035	1
TimingAuditor.T...	INFO	ElectronReco		3.906		3.928		0.038	3
TimingAuditor.T...	INFO	SingleElectronRec		3.865		3.870		0.018	3
TimingAuditor.T...	INFO	CaloPIDsSeq		12.725		13.140		1.035	15
TimingAuditor.T...	INFO	CaloPIDs		12.692		13.088		1.019	15
TimingAuditor.T...	INFO	ChargedPIDs		9.950		10.281		0.855	15
TimingAuditor.T...	INFO	InCaloAcceptance		1.622		1.679		0.152	3
TimingAuditor.T...	INFO	InSPD		0.545		0.543		0.026	3
TimingAuditor.T...	INFO	InPRS		0.395		0.399		0.023	3
TimingAuditor.T...	INFO	InHCAL		0.399		0.403		0.022	3
TimingAuditor.T...	INFO	InBREM		0.152		0.155		0.023	3
TimingAuditor.T...	INFO	CaloMatch		5.678		5.707		0.112	12
TimingAuditor.T...	INFO	ElectronMatch		3.849		3.850		0.041	11
TimingAuditor.T...	INFO	BremMatch		1.759		1.761		0.037	3
TimingAuditor.T...	INFO	CaloEnergy		1.585		1.647		0.160	3
TimingAuditor.T...	INFO	SpdE		0.219		0.223		0.028	3
TimingAuditor.T...	INFO	PrsE		0.207		0.208		0.024	3
TimingAuditor.T...	INFO	EcalE		0.505		0.506		0.024	3
TimingAuditor.T...	INFO	HcalE		0.524		0.529		0.023	3
TimingAuditor.T...	INFO	CaloChi2		0.318		0.359		0.104	3
TimingAuditor.T...	INFO	EcalChi22ID		0.074		0.076		0.029	3
TimingAuditor.T...	INFO	BremChi22ID		0.063		0.066		0.027	3
TimingAuditor.T...	INFO	ClusChi22ID		0.084		0.086		0.025	2
TimingAuditor.T...	INFO	CaloDLLe		0.382		0.432		0.106	3
TimingAuditor.T...	INFO	PrsPIDE		0.072		0.073		0.022	3
TimingAuditor.T...	INFO	EcalPIDE		0.072		0.073		0.020	3
TimingAuditor.T...	INFO	BremPIDE		0.063		0.064		0.019	2
TimingAuditor.T...	INFO	HcalPIDE		0.056		0.061		0.019	3
TimingAuditor.T...	INFO	CaloDLLmu		0.190		0.216		0.054	3
TimingAuditor.T...	INFO	EcalPIDmu		0.063		0.065		0.020	3
TimingAuditor.T...	INFO	HcalPIDmu		0.060		0.062		0.020	3
TimingAuditor.T...	INFO	NeutralPIDs		2.680		2.718		0.119	4
TimingAuditor.T...	INFO	PhotonID		2.316		2.315		0.026	3
TimingAuditor.T...	INFO	MergedID		0.112		0.115		0.023	3
TimingAuditor.T...	INFO	PhotonFromMergedID		0.151		0.153		0.020	3
TimingAuditor.T...	INFO	RecoMUONSeq		10.113		10.180		0.293	15
TimingAuditor.T...	INFO	MuonRec		0.559		0.561		0.096	3
TimingAuditor.T...	INFO	MuonProcStatus		0.028		0.031		0.018	3
TimingAuditor.T...	INFO	MuonROFilter		0.018		0.020		0.009	3
TimingAuditor.T...	INFO	MuonIDSeq		9.399		9.412		0.116	14
TimingAuditor.T...	INFO	MuonIDAlg		9.360		9.363		0.098	14
TimingAuditor.T...	INFO	RecoPROTOSeq		66.459		67.085		0.897	41
TimingAuditor.T...	INFO	ChargedProtoParticles		61.463		62.030		0.799	40
TimingAuditor.T...	INFO	ChargedProtoPMaker		0.183		0.190		0.033	3
TimingAuditor.T...	INFO	ChargedProtoPAddEcal		5.521		5.525		0.061	4
TimingAuditor.T...	INFO	ChargedProtoPAddBrem		3.088		3.092		0.034	3
TimingAuditor.T...	INFO	ChargedProtoPAddHcal		0.107		0.111		0.035	2
TimingAuditor.T...	INFO	ChargedProtoPAddPrs		0.083		0.090		0.029	2
TimingAuditor.T...	INFO	ChargedProtoPAddSpd		0.067		0.071		0.022	3
TimingAuditor.T...	INFO	ChargedProtoPAddVeloDEDX		0.455		0.452		0.014	3

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TimingAuditor.T...	INFO	ChargedProtoPAddRich		0.151		0.156		0.020	
TimingAuditor.T...	INFO	ChargedProtoPAddMuon		0.088		0.091		0.018	3
TimingAuditor.T...	INFO	ChargedProtoPCombDLLs		0.166		0.169		0.013	2
TimingAuditor.T...	INFO	ANNGPIDSeq		51.241		51.633		0.367	33
TimingAuditor.T...	INFO	ANNGPIDLongElectron		7.974		7.974		0.011	5
TimingAuditor.T...	INFO	ANNGPIDLongMuon		0.530		0.536		0.010	3
TimingAuditor.T...	INFO	ANNGPIDLongPion		6.646		6.650		0.009	4
TimingAuditor.T...	INFO	ANNGPIDLongKaon		6.760		6.766		0.009	4
TimingAuditor.T...	INFO	ANNGPIDLongProton		7.021		7.027		0.009	5
TimingAuditor.T...	INFO	ANNGPIDLongGhost		6.538		6.543		0.009	4
TimingAuditor.T...	INFO	ANNGPIDDownstreamElectr		2.104		2.112		0.010	1
TimingAuditor.T...	INFO	ANNGPIDDownstreamMuon		0.160		0.167		0.008	2
TimingAuditor.T...	INFO	ANNGPIDDownstreamPion		2.148		2.151		0.007	4
TimingAuditor.T...	INFO	ANNGPIDDownstreamKaon		2.202		2.206		0.007	3
TimingAuditor.T...	INFO	ANNGPIDDownstreamProton		2.212		2.218		0.007	3
TimingAuditor.T...	INFO	ANNGPIDDownstreamGhost		2.185		2.191		0.007	1
TimingAuditor.T...	INFO	ANNGPIDUpstreamElectron		0.672		0.678		0.010	
TimingAuditor.T...	INFO	ANNGPIDUpstreamMuon		0.669		0.673		0.007	
TimingAuditor.T...	INFO	ANNGPIDUpstreamPion		0.684		0.690		0.007	3
TimingAuditor.T...	INFO	ANNGPIDUpstreamKaon		0.729		0.732		0.007	3
TimingAuditor.T...	INFO	ANNGPIDUpstreamProton		0.706		0.712		0.007	3
TimingAuditor.T...	INFO	ANNGPIDUpstreamGhost		0.715		0.717		0.007	3
TimingAuditor.T...	INFO	NeutralProtoParticles		4.933		4.956		0.062	4
TimingAuditor.T...	INFO	NeutralProtoPMaker		4.891		4.898		0.044	3
TimingAuditor.T...	INFO	RecoSUMMARYSeq		0.264		0.288		0.092	3
TimingAuditor.T...	INFO	RecSummary		0.227		0.232		0.074	2
TimingAuditor.T...	INFO	Moni		157.980		160.013		4.326	92
TimingAuditor.T...	INFO	MoniGENERALSeq		0.307		0.415		0.086	3
TimingAuditor.T...	INFO	OverallEventProcTime		0.018		0.022		0.011	3
TimingAuditor.T...	INFO	TrackEventProcTime		0.019		0.020		0.010	
TimingAuditor.T...	INFO	VertexEventProcTime		0.014		0.016		0.006	3
TimingAuditor.T...	INFO	RichEventProcTime		0.014		0.016		0.006	
TimingAuditor.T...	INFO	CaloEventProcTime		0.013		0.015		0.005	3
TimingAuditor.T...	INFO	MuonEventProcTime		0.011		0.015		0.005	3
TimingAuditor.T...	INFO	ProtoEventProcTime		0.012		0.015		0.005	2
TimingAuditor.T...	INFO	ProcStatAbortMoni		0.017		0.020		0.009	3
TimingAuditor.T...	INFO	MoniCALOSeq		16.628		17.009		0.865	7
TimingAuditor.T...	INFO	CaloDigitsMoni		10.785		10.863		0.337	4
TimingAuditor.T...	INFO	EcalDigitMon		3.633		3.631		0.015	3
TimingAuditor.T...	INFO	HcalDigitMon		0.866		0.868		0.047	3
TimingAuditor.T...	INFO	PrsDigitMon		2.602		2.603		0.120	1
TimingAuditor.T...	INFO	SpdDigitMon		0.890		0.895		0.012	3
TimingAuditor.T...	INFO	SpdMon		2.643		2.643		0.012	3
TimingAuditor.T...	INFO	CaloEFlowMoni		0.588		0.617		0.031	3
TimingAuditor.T...	INFO	EcalEFlowMon		0.551		0.556		0.013	3
TimingAuditor.T...	INFO	CaloClustersMoni		0.536		0.555		0.032	3
TimingAuditor.T...	INFO	EcalClusterMon		0.499		0.499		0.013	3
TimingAuditor.T...	INFO	CaloHyposMoni		0.872		0.931		0.091	3
TimingAuditor.T...	INFO	ElectronMon		0.274		0.276		0.011	
TimingAuditor.T...	INFO	PhotonMon		0.416		0.417		0.012	3
TimingAuditor.T...	INFO	SplitPhotonMon		0.038		0.041		0.009	2
TimingAuditor.T...	INFO	MergedPi0Mon		0.028		0.032		0.008	3
TimingAuditor.T...	INFO	DiPhotonMoni		1.286		1.311		0.056	3
TimingAuditor.T...	INFO	ResolvedPi0Mon		0.604		0.604		0.014	
TimingAuditor.T...	INFO	EtaMon		0.613		0.615		0.012	3
TimingAuditor.T...	INFO	ProtoElectronMon		0.641		0.641		0.015	3
TimingAuditor.T...	INFO	CaloPIDsMoni		1.735		1.819		0.174	3
TimingAuditor.T...	INFO	PhotonMatchMon		0.830		0.835		0.024	3
TimingAuditor.T...	INFO	ElectronMatchMon		0.139		0.142		0.019	
TimingAuditor.T...	INFO	BremMatchMon		0.282		0.285		0.016	2
TimingAuditor.T...	INFO	CaloEMuPIDMonUncut		0.226		0.226		0.014	2
TimingAuditor.T...	INFO	CaloEMuPIDMonSoft		0.049		0.052		0.010	
TimingAuditor.T...	INFO	CaloEMuPIDMonHard		0.038		0.040		0.008	
TimingAuditor.T...	INFO	MoniRICHSeq		43.945		44.623		1.753	28
TimingAuditor.T...	INFO	RichRawMoni		3.923		4.002		0.874	3
TimingAuditor.T...	INFO	RichRawDataSize		0.432		0.431		0.348	
TimingAuditor.T...	INFO	RichRawDataSizeL0Seq		0.061		0.079		0.027	

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TimingAuditor.T...	INFO	RichDataSizeL0Filter		0.024		0.028		0.016	
TimingAuditor.T...	INFO	RichRawDataSizeL0		0.370		0.359		0.332	
TimingAuditor.T...	INFO	RichRawDataDBCheck		0.614		0.613		0.127	3
TimingAuditor.T...	INFO	RichHotPixels		2.381		2.379		0.081	
TimingAuditor.T...	INFO	RichDecodingErrors		0.288		0.294		0.152	
TimingAuditor.T...	INFO	RichPixelMoni		3.511		3.542		0.044	3
TimingAuditor.T...	INFO	RichRecPixelQC		1.522		1.522		0.007	
TimingAuditor.T...	INFO	RichRecPixelClusters		1.919		1.922		0.006	
TimingAuditor.T...	INFO	RichTrackMoni		1.426		1.511		0.111	3
TimingAuditor.T...	INFO	RiLongTrkEff		0.338		0.341		0.007	
TimingAuditor.T...	INFO	RiForwardTrkEff		0.227		0.230		0.007	3
TimingAuditor.T...	INFO	RiMatchTrkEff		0.107		0.111		0.006	3
TimingAuditor.T...	INFO	RiKsTrackTrkEff		0.146		0.147		0.006	
TimingAuditor.T...	INFO	RiVeloTTTrkEff		0.103		0.106		0.006	3
TimingAuditor.T...	INFO	RiSeedTrkEff		0.330		0.332		0.007	3
TimingAuditor.T...	INFO	RichRecoMoni		14.355		14.467		0.111	18
TimingAuditor.T...	INFO	RiCKResLong		6.758		6.759		0.007	9
TimingAuditor.T...	INFO	RiCKResForward		3.773		3.779		0.007	7
TimingAuditor.T...	INFO	RiCKResMatch		0.587		0.591		0.006	
TimingAuditor.T...	INFO	RiCKResKsTrack		0.935		0.941		0.007	3
TimingAuditor.T...	INFO	RiCKResVeloTT		0.140		0.144		0.006	2
TimingAuditor.T...	INFO	RiCKResSeed		1.963		1.965		0.006	1
TimingAuditor.T...	INFO	RichRecoMoniTight		9.001		9.112		0.111	6
TimingAuditor.T...	INFO	RiCKResLongTight		3.964		3.969		0.006	4
TimingAuditor.T...	INFO	RiCKResForwardTight		2.423		2.426		0.006	3
TimingAuditor.T...	INFO	RiCKResMatchTight		0.443		0.448		0.006	
TimingAuditor.T...	INFO	RiCKResKsTrackTight		0.369		0.375		0.006	
TimingAuditor.T...	INFO	RiCKResVeloTTTight		0.102		0.106		0.006	2
TimingAuditor.T...	INFO	RiCKResSeedTight		1.502		1.503		0.006	3
TimingAuditor.T...	INFO	RichPIDMoni		0.530		0.586		0.091	3
TimingAuditor.T...	INFO	RiPIDMonLong2To100		0.169		0.169		0.012	
TimingAuditor.T...	INFO	RiPIDMonLong2To10		0.099		0.103		0.009	
TimingAuditor.T...	INFO	RiPIDMonLong10To70		0.086		0.091		0.009	
TimingAuditor.T...	INFO	RiPIDMonLong70To100		0.057		0.060		0.009	3
TimingAuditor.T...	INFO	RichENNTracklessRingsMoni		0.171		0.209		0.053	3
TimingAuditor.T...	INFO	ENNRingMoniAll		0.037		0.039		0.007	
TimingAuditor.T...	INFO	ENNRingMoniBest		0.024		0.026		0.006	2
TimingAuditor.T...	INFO	ENNRingMoniIsolated		0.019		0.022		0.006	
TimingAuditor.T...	INFO	RichMirrAlignMoni		8.243		8.270		0.023	5
TimingAuditor.T...	INFO	RichAlignMoniR1Gas		4.794		4.790		0.006	3
TimingAuditor.T...	INFO	RichAlignMoniR2Gas		3.380		3.385		0.004	3
TimingAuditor.T...	INFO	RichHPDIonFeedback		2.545		2.569		0.185	3
TimingAuditor.T...	INFO	RichHPDIFBMoni		2.504		2.508		0.164	3
TimingAuditor.T...	INFO	MoniMUONSeq		10.382		10.455		0.127	53
TimingAuditor.T...	INFO	MuonPIDMonitorDown		0.331		0.337		0.029	3
TimingAuditor.T...	INFO	MuonPIDMonitorLong		0.815		0.818		0.022	
TimingAuditor.T...	INFO	MuonTrackFitter		8.774		8.775		0.012	53
TimingAuditor.T...	INFO	MuonTrackAligMonitor		0.337		0.341		0.008	3
TimingAuditor.T...	INFO	MoniVELOSeq		12.629		12.699		0.086	5
TimingAuditor.T...	INFO	VeloClusterMonitor		2.552		2.555		0.017	3
TimingAuditor.T...	INFO	VeloTrackMonitor		9.229		9.238		0.019	4
TimingAuditor.T...	INFO	VeloIPResolutionMonitor		0.750		0.754		0.012	1
TimingAuditor.T...	INFO	MoniTrSeq		58.018		58.362		0.401	38
TimingAuditor.T...	INFO	TrackMonitor		28.543		28.546		0.034	16
TimingAuditor.T...	INFO	TrackDiMuonMonitor		0.138		0.146		0.029	3
TimingAuditor.T...	INFO	TrackVertexMonitor		1.180		1.186		0.015	
TimingAuditor.T...	INFO	TrackV0Monitor		0.030		0.034		0.015	
TimingAuditor.T...	INFO	TrackFitMatchMonitor		2.032		2.035		0.010	3
TimingAuditor.T...	INFO	TrackAlignMonitor		2.404		2.410		0.010	3
TimingAuditor.T...	INFO	TrackITOverlapMonitor		4.317		4.320		0.010	3
TimingAuditor.T...	INFO	TrackVeloOverlapMonitor		0.390		0.398		0.010	3
TimingAuditor.T...	INFO	TTTrackMonitor		2.637		2.641		0.015	3
TimingAuditor.T...	INFO	ITTrackMonitor		4.620		4.624		0.013	3
TimingAuditor.T...	INFO	TrackPV2HalfAlignMonitor		2.211		2.218		0.015	4
TimingAuditor.T...	INFO	TrackEcalMatchMonitor		2.053		2.054		0.014	1
TimingAuditor.T...	INFO	TrackSpdMatchMonitor		2.384		2.391		0.013	3
TimingAuditor.T...	INFO	TrackPrsMatchMonitor		3.322		3.328		0.020	4

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TimingAuditor.T...	INFO	TrackMuonMatchMonitor		1.292		1.294		0.010	3
TimingAuditor.T...	INFO	MoniOTSeq		12.205		12.276		0.238	7
TimingAuditor.T...	INFO	OTTimeMonitor		0.838		0.842		0.052	3
TimingAuditor.T...	INFO	OTTrackMonitor		8.780		8.784		0.065	5
TimingAuditor.T...	INFO	OTHitEfficiencyMonitor		2.474		2.479		0.074	1
TimingAuditor.T...	INFO	MoniSTSeq		1.974		2.022		0.070	3
TimingAuditor.T...	INFO	TTClusterMonitor		1.113		1.115		0.025	
TimingAuditor.T...	INFO	ITClusterMonitor		0.795		0.798		0.019	3
TimingAuditor.T...	INFO	MoniPROTOSeq		1.219		1.260		0.053	3
TimingAuditor.T...	INFO	ChargedProtoPMoni		0.871		0.876		0.015	
TimingAuditor.T...	INFO	ChargedProtoANNPIDMoni		0.286		0.287		0.011	
TimingAuditor.T...	INFO	MoniHltSeq		0.390		0.455		0.200	3
TimingAuditor.T...	INFO	HltRateMonitor		0.033		0.036		0.019	3
TimingAuditor.T...	INFO	HltRateMonitorMB		0.019		0.021		0.010	2
TimingAuditor.T...	INFO	HltCompositionMonitor		0.137		0.137		0.103	3
TimingAuditor.T...	INFO	MuMonitor		0.043		0.047		0.030	3
TimingAuditor.T...	INFO	EventTimeMonitor		0.027		0.030		0.016	
TimingAuditor.T...	INFO	Output		0.008		0.012		0.004	
TimingAuditor.T...	INFO	-----							

-- BenjaminCouturier - 20-Jun-2012

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