TA	2DataManage	er	TA
fRandom	fADC	fTreeFileName	f
fRandSeed	fADCdefined	flsRawDecode	f
fParent	fMulti	flsDecode	f
fChildren	fScaler	flsReconstruct	f
fVariables	fScalerBuff	flsRawDecode0	K f
fTreeFile	fScalerSum	flsDecodeOK	f
fTree	fEvent	flsReconstruct	K f
fBranch	fMaxADC	flsCut	f
fNbranch	fMaxScaler	flsBitPattern	f
fDataCuts	fScalerIndex	flsRateMonitor	
fHistCuts	fScalerCurr	flsEndOfFile	
fMiscCuts	fScalerAcc	flsFinish	
fCompoundCut	fNPeriod	flsSaveEvent	
fRateMonitor	fMaxPeriod	kValidChild	F
fBitPattern	fPeriodCmd	fglsA	S
fPatternHits	${\bf fEndOfFileCmd}$		F
fNPatternHits	fFinishCmd		
@~TA2DataMan	deitSavoTroo	GetRateMonitor	
_	· ·		
Postlnit	InitSaveTree	GetBitPattern	F
GetN2V	SaveEvent	GetPatternHits	F
GetVarType	SaveEvent	GetNPatternHit	Z
IsInt	CloseEvent	GetTreeFile	Z
CreateChild	GetChildType	GetTree	S

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fRateMonitor	fMaxPeriod	kValidChild
fBitPattern	fPeriodCmd	fglsA
fPatternHits	${\bf fEndOfFileCmd}$	
fNPatternHits	fFinishCmd	
@~TA2DataManalopetSaveTree		GetRateMonitor
PostInit	InitSaveTree	GetBitPattern
GetN2V	SaveEvent	GetPatternHits
GetVarType	SaveEvent	GetNPatternHits
Isint	CloseEvent	GetTreeFile
CreateChild		
LoadVariable		GetNPeriod
ParseCut	GetGrandChild	
ResetCut	GetParent	GetPeriodCmd
PostInitialise		GetEndOfFileCin
AddChild	GetDataCuts	
AddChild	GetHistCuts	IsRawDecode
Decode	GetMiscCuts	
DecodeSaved		IsReconstruct
Reconstruct	GetADCdefined	IsRawDecodeOK
Cleanup	GetScaler	IsDecodeOK
UpdatePeriod	GetScalerSum	IsReconstructOK
Periodic	GetEvent	IsBitPattern
ParsePeriod	GetEvent	IsRateMonitor
ParseEndOfFile	GetMaxADC	IsEndOfFile
ParseFinish	GetMaxScaler	IsFinish
SetEndOfFile	GetScalerIndex	IsSaveEvent
SetFinish	GetScalerCurr	Class

GetScalerAcc

GetMulti

GetMulti

GetScalerError IsA

Class_Name

ShowMembers

EndFile

Finish

MacroExe

SetSaveEvent

Ţ	A2HistManage
	fHistList
	f1Dhist
	f2Dhist
	f3Dhist
K	fN1Dhist
	fN2Dhist
K	fN3Dhist
	flsDisplay
	fglsA
	@~TA2HistManag
	Decode
	DecodeSaved
	Reconstruct
	SetConfig
	ParseDisplay
	ReadChanLim
	FillHist
	FillAllHist
	Hist
3	ZeroHist
	ZeroAll
	SaveHist
	ListHist
	H2D
١.	IsDisplay
nd	GetN1Dhist
	GetN2Dhist
	GetN3Dhist Get1Dhist
	Get2Dhist
K	Get3Dhist
	Class

Class_Name IsA

ShowMembers

	TA2Detector				
ſ	fElement	fHitsM	fNelement		
l	fEnergy	fRawTimeHits	fNelem		
l	fEnergyOR	${\bf fRaw Energy Hits}$	fMaxHits		
l	fTime	fDetectorComm	flsECalib		
l	fTimeM	fDetectorHist	flsScaler		
l	fTimeOR	fTotalEnergy	flsEnergy		
l	fTimeORM	fEnergyScale	flsTime		
l	fPosition	fTimeOffset	flsPos		
l	fMeanPos	fNhits	flsRawHits		
l	fShiftOp	fNhitsM	fglsA		
l	fShiftValue	fNADChits			
l	fNShiftOp	fNTDChits			
l	fHits	fNMultihit			
	@~TA2Detector	GetEnergyOR	GetTimeOffset		
l	DecodeBasic	GetEnergy	GetNhits		
l	SetConfig	GetTime	GetNhitsM		
l	Postlnit	GetTimeM	GetNADChits		
l	Decode	GetTimeOR	GetNTDChits		
l	DecodeSaved	GetTimeORM	GetNMultihit		
l	Reconstruct	GetTime	GetNelement		
l	Cleanup	GetPosition	GetNelem		
		Octi Osition			
l	SaveDecoded	GetPosition	GetMaxHits		
	SaveDecoded ReadDecoded				
		GetPosition	GetMaxHits		
	ReadDecoded	GetPosition GetMeanPos	GetMaxHits IsEcalib		
	ReadDecoded SetupArrays	GetPosition GetMeanPos GetShiftOp	GetMaxHits IsEcalib IsScaler		
	ReadDecoded SetupArrays DeleteArrays	GetPosition GetMeanPos GetShiftOp GetShiftValue	GetMaxHits IsEcalib IsScaler IsEnergy		
	ReadDecoded SetupArrays DeleteArrays CreateChild	GetPosition GetMeanPos GetShiftOp GetShiftValue GetNShiftOp	GetMaxHits IsEcalib IsScaler IsEnergy IsTime		
	ReadDecoded SetupArrays DeleteArrays CreateChild LoadVariable	GetPosition GetMeanPos GetShiftOp GetShiftValue GetNShiftOp GetHits	GetMaxHits IsEcalib IsScaler IsEnergy IsTime IsPos		
	ReadDecoded SetupArrays DeleteArrays CreateChild LoadVariable ParseShift	GetPosition GetMeanPos GetShiftOp GetShiftValue GetNShiftOp GetHits GetHits	GetMaxHits IsEcalib IsScaler IsEnergy IsTime IsPos IsRawHits Class		

GetTotalEnergy ShowMembers

GetEnergyScale

GetElement

GetEnergy

TA2GenericDetector			
flminMC	fZMCOR		
flmaxMC	fVertex		
fNPartMC	fBeamMC		
fNHitsMC	fDirCosMC		
fHitsMC	fPlabMC		
fIndex2Element	fElabMC		
fEnergyMC	fP4MC		
fTimeMC	fP4Comb		
fX_MC	fEMC		
fY_MC	fPMC		
fZ_MC	fThMC		
fVertexMC	fPhiMC		
fHitPos	fTimeOvThr		
fXMC	fNComb		
fYMC	flComb		
fZMC	fglsA		
fXMCOR			
fYMCOR			
@~TA2GenericD &etXer tex TA2GenericDeted 8et HitPos			
DeleteArrays	GetXMC		
SetConfig	GetYMC		
SaveDecoded	GetZMC		
ReadDecoded	Class		
	Class_Name		

GetBranchIndex ShowMembers

Streamer

Decode

Cleanup