## TA2HistManager

- fHistList
- f1Dhist
- f2Dhist
- f3Dhist
- fN1Dhist
- fN2Dhist
- fN3Dhist
- fIsDisplay
- fgIsA

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- @~TA2HistManager
- Decode
- DecodeSaved
- Reconstruct
- SetConfig
- ParseDisplay
- ReadChanLim
- FillHist
- FillAllHist
- Hist
- ZeroHist
- ZeroAll
- SaveHist
- ListHist
- H2D
- IsDisplay
- GetN1Dhist
- GetN2Dhist
- GetN3Dhist
- Get1Dhist
- Get2Dhist
- Get3Dhist
- Class
- Class_Name
- IsA
- ShowMembers

## TA2Apparatus

| | |
|---|---|
| fP4 | fNparticle |
| fParticleInfo | fROOToutput |
| fPDGtype | fPCut |
| fPDG_ID | fNCut |
| fP4tot | fNSector |
| fParticleID | fPCutStart |
| fMtot | fNSectorCut |
| fMinv | fgIsA |
| fEtot | |
| fMaxParticle | |

| | |
|---|---|
| @~TA2Apparatus | GetMaxParticle |
| SetConfig | GetNparticle |
| LoadVariable | GetPCut |
| PostInit | GetPCut |
| CreateChild | GetNCut |
| Reconstruct | GetNSector |
| InitSaveTree | GetPCutStart |
| SaveEvent | GetPCutStart |
| DeleteArrays | GetNSectorCut |
| SortParticleIDCuts | GetNSectorCut |
| GetP4 | GetCutOpt |
| GetParticleInfo | GetCutSectorIndex |
| GetP4tot | GetCutPDGIndex |
| GetPGDtype | Class |
| GetPDG_ID | Class_Name |
| GetMtot | IsA |
| GetMinv | ShowMembers |
| GetEtot | |

## TA2Physics

- fP4miss
- fP4target
- fTargetPos
- fMmiss
- fPmiss
- fPtheta
- fPphi
- fNtarget
- fNperm
- fNpermutation
- fgIsA

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- @~TA2Physics
- TA2Physics
- LoadVariable
- SetConfig
- PostInit
- Reconstruct
- CreateChild
- Periodic
- GetP4miss
- GetP4target
- GetTargetPos
- GetMmiss
- GetPmiss
- GetPtheta
- GetPphi
- GetNtarget
- GetNperm
- GetNpermutation
- Class
- Class_Name
- IsA
- ShowMembers
- Streamer

## TA2SpinPolPhysics

| | | | |
|---|---|---|---|
| fEventSave | fCherTDC0 | fPionEk | fTaggTmR |
| fEventFile | fCherTDC1 | fPionPx | fDifTime |
| fEventFileName[100] | fCherTDC2 | fPionPy | fRecoEk |
| fEventTree | fBeamPol | fPionPz | fRecoEkP |
| fEvent | fNphoton | fPionMa | fRecoEkR |
| fCompWSave | fNproton | fPionTh | fRecoPx |
| fCompWFile | fNpiplus | fPionPh | fRecoPy |
| fCompWFileName[100] | fNneutron | fPionTm | fRecoPz |
| fCompWTree | fNrootino | fDec1Ek | fRecoPzP |
| fCompMSave | fNgprime | fDec1Px | fRecoPzR |
| fCompMFile | fNprompt | fDec1Py | fRecoTh |
| fCompMFileName[100] | fNrandom | fDec1Pz | fRecoThP |
| fCompMTree | fMaxTagg | fDec1Th | fRecoThR |
| fPionWSave | fNpi0 | fDec1Ph | fRecoPh |
| fPionWFile | fNeta | fDec1Tm | fRecoPhP |
| fPionWFileName[100] | fMissDpi0 | fDec2Ek | fRecoPhR |
| fPionWTree | fMassDeta | fDec2Px | fRecoMa |
| fPionMSave | fMassIJ | fDec2Py | fRecoMaP |
| fPionMFile | fMassIpi0 | fDec2Pz | fRecoMaR |
| fPionMFileName[100] | fMassIeta | fDec2Th | fMissEk |
| fPionMTree | fIsMesonIndex | fDec2Ph | fMissEkP |
| fTAGG | fMaxMDpi0 | fDec2Tm | fMissEkR |
| fCB | fMaxMDeta | fPionOA | fMissPx |
| fTAPS | fPromptL | fProtUn | fMissPy |
| fLADD | fPromptH | fProtEk | fMissPz |
| fTAGGpart | fRand1Lo | fProtPx | fMissPzP |
| fCBpart | fRand1Hi | fProtPy | fMissPzR |
| fTAPSpart | fRand2Lo | fProtPz | fMissPt |
| fPARTtagged | fRand2Hi | fProtTh | fMissPr |
| fPARTphoton | fM2g | fProtPh | fMissPrP |
| fPARTproton | fM6g | fProtTm | fMissPrR |
| fPARTpiplus | fProtCB | fCBCrystN | fProtOA |
| fPARTneutron | fPrTAPS | fTAPSCstN | fProtOAP |
| fPARTrootino | fIsComp | fMPrToPh | fProtOAR |
| fPARTpi0 | fIsPion | fTaggCh | fECorrCB |
| fPARTeta | fPhotEk | fTaggChP | fECoTAPS |
| fPARTgprime | fPhotPx | fTaggChR | fELossCB |
| fP4photonTot | fPhotPy | fTaggEk | fELoTAPS |
| fTgRefTDC | fPhotPz | fTaggEkP | fTableCB |
| fCBRefTDC | fPhotTh | fTaggEkR | fTblTAPS |
| fSynchDif | fPhotPh | fTaggTm | fgIsA |
| fCherADC | fPhotTm | fTaggTmP | |

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| | | | |
|---|---|---|---|
| @~TA2SpinPolPhysics | Reconstruct | SortNPhoton | Class_Name |
| TA2SpinPolPhysics | CreateChild | MarkUndefined | IsA |
| LoadVariable | CloseFile | MarkEndBuffer | ShowMembers |
| PostInit | MakeTable | Sqr | Streamer |
| SetConfig | Sort2Photon | Class | |