

TNamed	THaAnalysisObject	THaOptics	THaOpticsE06010		
fName fTitle fglsA	kOK kNotinit kInitError kFileError kVarDef kRVarDef kDefine kDelete kBig kNeedsRunDB kPrefix	fStatus fDebug fIsInit fIsSetup fConfig fProperties fOKOut fInitDate fgModules fglsA	vz_x[12][46] vz_y[12][46] vz_z[12][46][7] vz_corr[12][46][7] vz_x1[9][24] vz_y1[9][24] vz_z1[9][24][7] vz_corr1[9][24][7] vz_x2[9][16] vz_y2[9][16] vz_z2[9][16][7] vz_corr2[9][16][7] sieve_x[22][12] sieve_y[22][12] sieve_corr[22][12] mom_x[11][24] mom_y[11][24] mom_corr1[11][24] mom_corr2[11][24] mom_corr3[11][24] mom1_x[11][24] mom1_y[11][24] mom1_corr1[11][24] mom1_corr2[11][24] xp1[12][26] yp1[12][26] zp1[12][26][5] corr1[12][26][5] xp2[11][16] yp2[11][16]		
@~TNamed TNamed TNamed TNamed TNamed operator= Clear Clone Compare Copy FillBuffer GetName GetTitle Hash IsSortable SetName SetNameTitle SetTitle Is Print Sizeof Class Class_Name IsA ShowMembers	@~THaAnalysisObject SeekDBconfig Begin Clear End GetDBFileName GetConfig GetDebug GetPrefix Init Init IsInit IsOK GetInitDate SetConfig SetDebug SetName SetNameTitle Status InitOutput IsOKOut OpenFile LoadDBvalue LoadDBvalue LoadDBvalue LoadDBvalue LoadDB LoadDB SeekDBdate	SeekDBconfig vsplit GeoToSph SphToGeo IntersectPlaneWithRay DefineVarsFromList DefineVariables DefineVarsFromList DefineVarsFromList DefineVarsFromList DefineVarsFromList FindModule Here MakePrefix MakePrefix OpenFile OpenRunDBFile ReadDatabase ReadRunDatabase RemoveVariables GetDBFileList ReadComment operator= Class Class_Name IsA ShowMembers	@~THaOptics THaOptics ApplyOptics ApplyOptics ApplyOptics Clear CrossingLineLine2D CrossingSurfLine3D GetPcentral GetCollDist GetCurrent SetBeamName ReadDatabase MakePrefix FindModuleNoCheck ReadRunDatabase ZeroOrderCorrection ApplyCorrection Class Class_Name IsA ShowMembers	fSpec fDefBeamName fBeam fHCS2TCS fTCS2TRCS fTCS2HCS fTRCS2TCS fTCSSetInHCS fTRCSOffSetInTCS fCurrent fThShift fPhShift fPShift fPathLenShift fglsA	fz2[11][16][5] corr2[11][16][5] xp4[12][12] yp4[12][12] corr4_1[12][12] corr4_2[12][12] middle_pos middle_angle sieve_pos sieve_angle chamber_angle chamber_pos nofield_flag calib_flag sievex sievey sievexp sieveyp bendx bendy charge vzflag bend_theta theta_elastic sieve_flag sieve_flag2 eloss ftropics fglsA
			@~THaOpticsE06010 THaOpticsE06010 ApplyOptics ApplyOptics ApplyOptics Clear GetN ReadDatabase DefineVariables sieve sieve1 sndcorr thrcorr	foucorr sievecorr momcorr1 sndcorr_p foucorr_p momcorr1_p check Class Class_Name IsA ShowMembers	