Class Diagram for CosMomentum

Last edited: May 25, 2020

Class FriedmannUniverse

public attributes:

protected attributes:

private attributes:

public methods:

protected methods:

private methods:

Class FlatHomogeneousUniverseLCDM

public attributes:

protected attributes:

private attributes:

public methods:

protected methods:

private methods:

struct cosmological_model

double Omega_m;
double Omega_r;
double Omega_L;
double Omega_b;
double Omega_k;

double theta_27;
double w0;
double w1;
double n_s;
double h_100;
double sigma_8;

Class GalaxySample3D

public attributes:

protected attributes:

private attributes:

public methods:

protected methods:

private methods:

Class GalaxySample

public attributes:

protected attributes:

private attributes:

public methods:

protected methods:

private methods:

Class FlatInhomogeneousUniverseLCDM

public attributes:

protected attributes:

private attributes:

public methods:

protected methods:

private methods:

Class ProjectedGalaxySample

public attributes:

protected attributes:

private attributes:

public methods:

protected methods:

private methods: