

Appendix A. Description of The Catalogs' Columns

Below we list the tags included in the online catalogs presented in this paper, and available at <http://dolomiti.pha.jhu.edu> (as well as from MAST and SIMBAD in the future). The columns of greatest interest in most cases are in bold in the Table below. Catalogs with reduced size, including only tags listed in bold-face, are posted on the web site for quick download.

Tag	Description
photoextractid	Pointer to photoExtract Table (identifier of original observation)
mpstype	which survey (e.g. "MIS")
avaspra	R.A. of center of field where object was measured
avasdec	Decl. of center of field where object was measured
objid	GALEX identifier for the source
ra	source's Right Ascension (degrees).
dec	source's Declination (degrees)
glon	source's Galactic longitude (degrees)
glat	source's Galactic latitude (degrees)
tilemm	"tile" number
img	image number (exposure # for .visits)
subvisit	number of subvisit if exposure was divided
fov_radius	distance of source from center of the field in which it was measured
type	Obs.type (0=single,1=multi)
band	Band number (1=mv,2=fuv,3=both)
e_bv	E/(B-V) Galactic Reddening (from Schlegel et al. 1998 maps)
istherspectrum	Does this object have a (GALEX) spectrum? Yes (1), No (0)
chkobj_type	Astrometry check type
fuv_mag	FUV calibrated magnitude
nuv_mag	NUV calibrated magnitude
nuv_magerr	FUV calibrated magnitude error
nuv_mag	NUV calibrated magnitude
nuv_magerr	FUV calibrated magnitude error
fuv_mag_auto	FUV Kron-like elliptical aperture magnitude
fuv_magerr_auto	FUV RMS error for AUTO magnitude
nuv_mag_auto	NUV Kron-like elliptical aperture magnitude
nuv_magerr_auto	NUV RMS error for AUTO magnitude

Table A.3: Catalogs Tags - continued from previous page

fuv_mag_apert_4	FUV Magnitude aperture (8 pxl)
fuv_magerr_apert_4	FUV Magnitude aperture error (8 pxl)
nuv_mag_apert_4	NUV Magnitude aperture (8 pxl)
nuv_magerr_apert_4	NUV Magnitude aperture (8 pxl) error
fuv_mag_apert_6	FUV Magnitude aperture (17 pxl)
fuv_magerr_apert_6	FUV Magnitude aperture (17 pxl) error
nuv_mag_apert_6	NUV Magnitude aperture (17 pxl)
nuv_magerr_apert_6	NUV Magnitude aperture (17 pxl) error
fuv_artifact	FUV artifact flag (logical OR near source)
nuv_artifact	NUV artifact flag (logical OR near source)
fuv_flags	Extraction flags
nuv_flags	Extraction flags
fuv_flux	FUV calibrated flux (micro Jansky)
fuv_fluxerr	FUV calibrated flux (micro Jansky) error
nuv_flux	NUV calibrated flux (micro Jansky)
nuv_fluxerr	NUV calibrated flux (micro Jansky) error
fuv_x_image	Object position along x
fuv_y_image	Object position along y
nuv_x_image	Object position along x
nuv_y_image	Object position along y
nuv_x_image	Object position along x
nuv_y_image	Object position along y
fuv_fwhm_image	FUV FWHM assuming a gaussian core
nuv_fwhm_image	NUV FWHM assuming a gaussian core
fuv_fwhm_world	FUV FWHM assuming a gaussian core (WORLD units)
nuv_fwhm_world	NUV FWHM assuming a gaussian core (WORLD units)
nuv_class_star	S/G classifier output
fuv_class_star	S/G classifier output
nuv_ellipticity	1 - B_IMAGE/A_IMAGE
fuv_ellipticity	1 - B_IMAGE/A_IMAGE
nuv_theta_a_J2000	Position angle (east of north) (J2000)
nuv_errtheta_J2000	Position angle error (east of north) (J2000)
fuv_theta_J2000	Position angle (east of north) (J2000)
fuv_errtheta_J2000	Position angle error (east of north) (J2000)
fuv_ncat_fwhm_image	FUV FWHM_IMAGE value from -fd-ncat.fits (px)
fuv_ncat_flux_radius_3	FUV FLUX_RADIUS #3 (-fd-ncat)(px)[0.80]
nuv_kron_radius	Kron apertures in units of A or B
nuv_a_world	Profile RMS along major axis (world units)
fuv_kron_radius	Kron apertures in units of A or B
fuv_b_world	Profile RMS along major axis (world units)