

proposal_category [table]	
proposal_category_id	int4 not null
proposal_category_name	varchar
proposal_category_description	varchar
created_at	timestamp
updated_at	timestamp

proposal [table]	
proposal_id	varchar not null
group_id	varchar
pi_first_name	varchar
pi_last_name	varchar
pi_middle_name	varchar
rank	float8(17, 17)
grade	varchar
allocated_time	float8(17, 17)
proposal_category_id	int4
created_at	timestamp
updated_at	timestamp

target_type [table]	
target_type_id	int4 not null
target_type_name	varchar
target_type_description	varchar
created_at	timestamp
updated_at	timestamp

input_catalog [table]	
input_catalog_id	int4 not null
input_catalog_name	varchar
input_catalog_description	varchar
created_at	timestamp
updated_at	timestamp

target [table]	
target_id	bigserial not null auto-incremented
proposal_id	varchar
obj_id	int8
ra	float8(17, 17)
"dec"	float8(17, 17)
epoch	varchar
tract	int4
patch	int4
target_type_id	int4
input_catalog_id	int4
filter_name	_varchar
fiber_flux	_float8
fiber_flux_err	_float8
psf_flux	_float8
psf_flux_err	_float8
total_flux	_float8
total_flux_err	_float8
priority	float8(17, 17)
effective_exptime	float8(17, 17)
is_medium_resolution	bool
qa_relative_throughput	float8(17, 17)
qa_relative_noise	float8(17, 17)
qa_reference_lambda	float8(17, 17)
created_at	timestamp
updated_at	timestamp

fluxstd [table]	
fluxstd_id	bigserial not null auto-incremented
obj_id	int8
ra	float8(17, 17)
"dec"	float8(17, 17)
epoch	varchar
tract	int4
patch	int4
target_type_id	int4
input_catalog_id	int4
psf_mag_g	float8(17, 17)
psf_mag_r	float8(17, 17)
psf_mag_i	float8(17, 17)
psf_mag_z	float8(17, 17)
psf_mag_y	float8(17, 17)
psf_mag_j	float8(17, 17)
psf_flux_g	float8(17, 17)
psf_flux_r	float8(17, 17)
psf_flux_i	float8(17, 17)
psf_flux_z	float8(17, 17)
psf_flux_y	float8(17, 17)
psf_flux_j	float8(17, 17)
prob_f_star	float8(17, 17)
created_at	timestamp
updated_at	timestamp