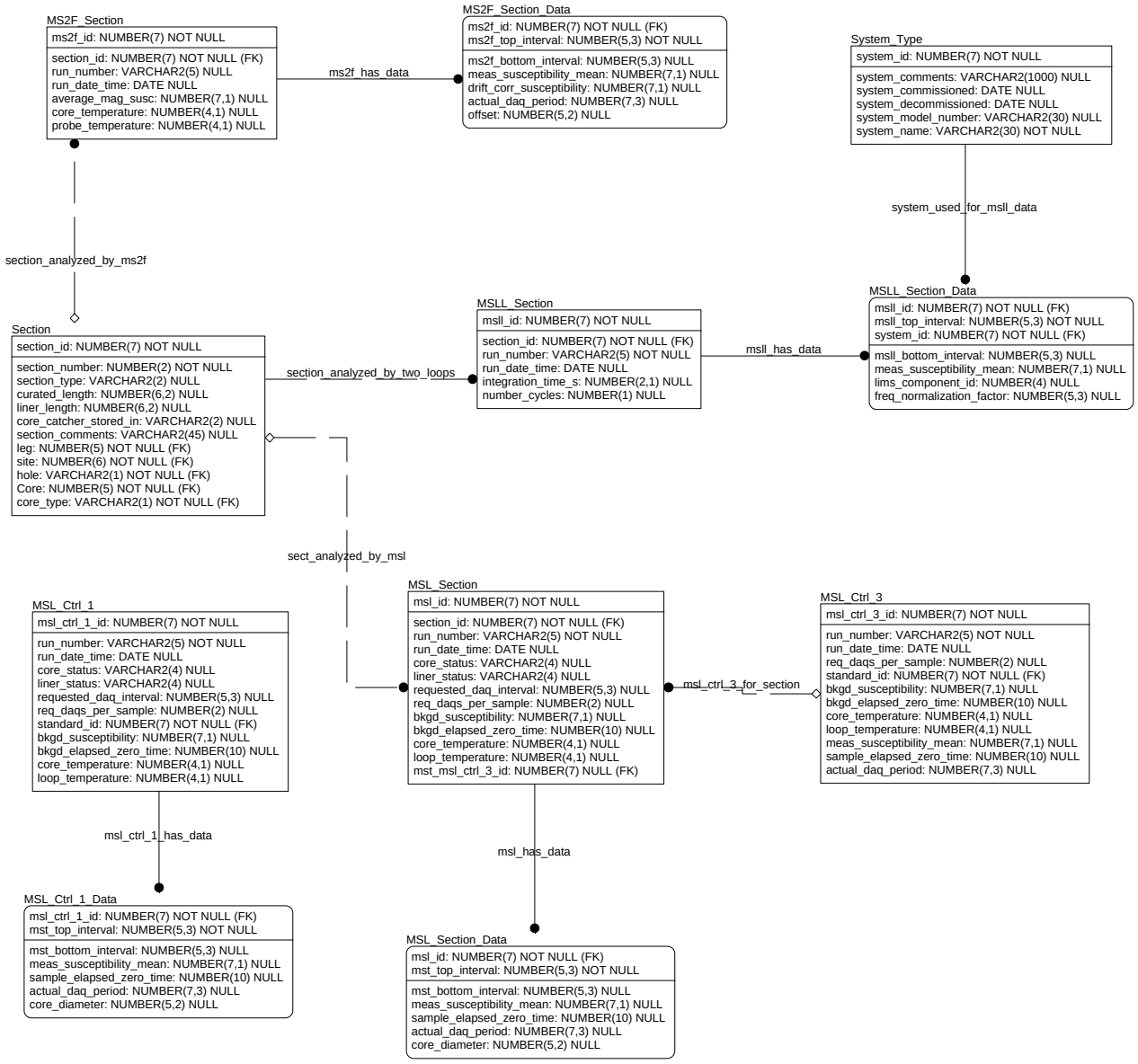
MS2F_Section
ms2f_id: NUMBER(7) NOT NULL
section_id: NUMBER(7) NOT NULL (FK)
run_number: VARCHAR2(5) NULL
run_date_time: DATE NULL
average_mag_susc: NUMBER(7,1) NULL
core_temperature: NUMBER(4,1) NULL
probe_temperature: NUMBER(4,1) NULL
ms2f_has_data
MS2F_Section_Data
ms2f_id: NUMBER(7) NOT NULL (FK)
ms2f_top_interval: NUMBER(5,3) NOT NULL
ms2f_bottom_interval: NUMBER(5,3) NULL
meas_susceptibility_mean: NUMBER(7,1) NULL
drift_corr_susceptibility: NUMBER(7,1) NULL
actual_daq_period: NUMBER(7,3) NULL
offset: NUMBER(5,2) NULL
System_Type
system_id: NUMBER(7) NOT NULL
system_comments: VARCHAR2(1000) NULL
system_commissioned: DATE NULL
system_decommissioned: DATE NULL
system_model_number: VARCHAR2(30) NULL
system_name: VARCHAR2(30) NOT NULL
system_used_for_msll_data
section_analyzed_by_ms2f
MSLL_Section_Data
msll_id: NUMBER(7) NOT NULL (FK)
msll_top_interval: NUMBER(5,3) NOT NULL
system_id: NUMBER(7) NOT NULL (FK)
msll_bottom_interval: NUMBER(5,3) NULL
meas_susceptibility_mean: NUMBER(7,1) NULL
lims_component_id: NUMBER(4) NULL
freq_normalization_factor: NUMBER(5,3) NULL
MSLL_Section
msll_id: NUMBER(7) NOT NULL
section_id: NUMBER(7) NOT NULL (FK)
run_number: VARCHAR2(5) NOT NULL
run_date_time: DATE NULL
integration_time_s: NUMBER(2,1) NULL
number_cycles: NUMBER(1) NULL
msll_has_data
Section
section_id: NUMBER(7) NOT NULL
section_number: NUMBER(2) NOT NULL
section_type: VARCHAR2(2) NULL
curated_length: NUMBER(6,2) NULL
liner_length: NUMBER(6,2) NULL
core_catcher_stored_in: VARCHAR2(2) NULL
section_comments: VARCHAR2(45) NULL
leg: NUMBER(5) NOT NULL (FK)
site: NUMBER(6) NOT NULL (FK)
hole: VARCHAR2(1) NOT NULL (FK)
Core: NUMBER(5) NOT NULL (FK)
core_type: VARCHAR2(1) NOT NULL (FK)
section_analyzed_by_two_loops
sect_analyzed_by_msl
MSL_Ctrl_1
msl_ctrl_1_id: NUMBER(7) NOT NULL
run_number: VARCHAR2(5) NOT NULL
run_date_time: DATE NULL
core_status: VARCHAR2(4) NULL
liner_status: VARCHAR2(4) NULL
requested_daq_interval: NUMBER(5,3) NULL
req_daqs_per_sample: NUMBER(2) NULL
standard_id: NUMBER(7) NOT NULL (FK)
bkgd_susceptibility: NUMBER(7,1) NULL
bkgd_elapsed_zero_time: NUMBER(10) NULL
core_temperature: NUMBER(4,1) NULL
loop_temperature: NUMBER(4,1) NULL
MSL_Section
msl_id: NUMBER(7) NOT NULL
section_id: NUMBER(7) NOT NULL (FK)
run_number: VARCHAR2(5) NOT NULL
run_date_time: DATE NULL
core_status: VARCHAR2(4) NULL
liner_status: VARCHAR2(4) NULL
requested_daq_interval: NUMBER(5,3) NULL
req_daqs_per_sample: NUMBER(2) NULL
bkgd_susceptibility: NUMBER(7,1) NULL
bkgd_elapsed_zero_time: NUMBER(10) NULL
core_temperature: NUMBER(4,1) NULL
loop_temperature: NUMBER(4,1) NULL
mst_msl_ctrl_3_id: NUMBER(7) NULL (FK)
msl_ctrl_3_for_section
MSL_Ctrl_3
msl_ctrl_3_id: NUMBER(7) NOT NULL
run_number: VARCHAR2(5) NOT NULL
run_date_time: DATE NULL
req_daqs_per_sample: NUMBER(2) NULL
standard_id: NUMBER(7) NOT NULL (FK)
bkgd_susceptibility: NUMBER(7,1) NULL
bkgd_elapsed_zero_time: NUMBER(10) NULL
core_temperature: NUMBER(4,1) NULL
loop_temperature: NUMBER(4,1) NULL
meas_susceptibility_mean: NUMBER(7,1) NULL
sample_elapsed_zero_time: NUMBER(10) NULL
actual_daq_period: NUMBER(7,3) NULL
msl_ctrl_1_has_data
msl_has_data
MSL_Ctrl_1_Data
msl_ctrl_1_id: NUMBER(7) NOT NULL (FK)
mst_top_interval: NUMBER(5,3) NOT NULL
mst_bottom_interval: NUMBER(5,3) NULL
meas_susceptibility_mean: NUMBER(7,1) NULL
sample_elapsed_zero_time: NUMBER(10) NULL
actual_daq_period: NUMBER(7,3) NULL
core_diameter: NUMBER(5,2) NULL
MSL_Section_Data
msl_id: NUMBER(7) NOT NULL (FK)
mst_top_interval: NUMBER(5,3) NOT NULL
mst_bottom_interval: NUMBER(5,3) NULL
meas_susceptibility_mean: NUMBER(7,1) NULL
sample_elapsed_zero_time: NUMBER(10) NULL
actual_daq_period: NUMBER(7,3) NULL
core_diameter: NUMBER(5,2) NULL