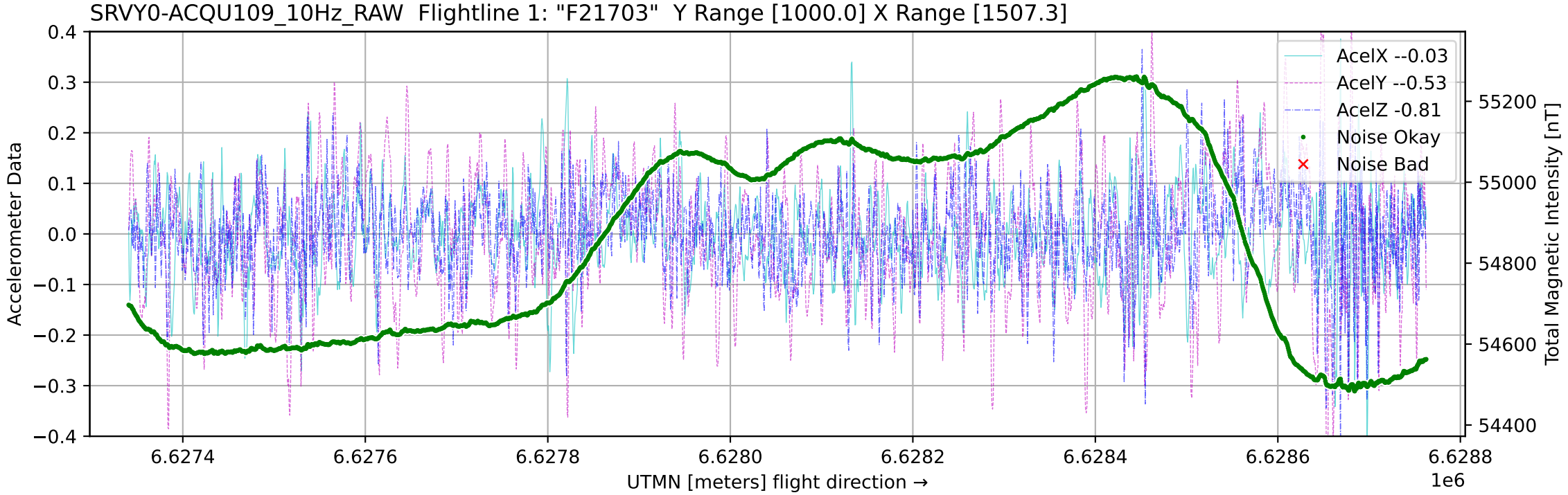
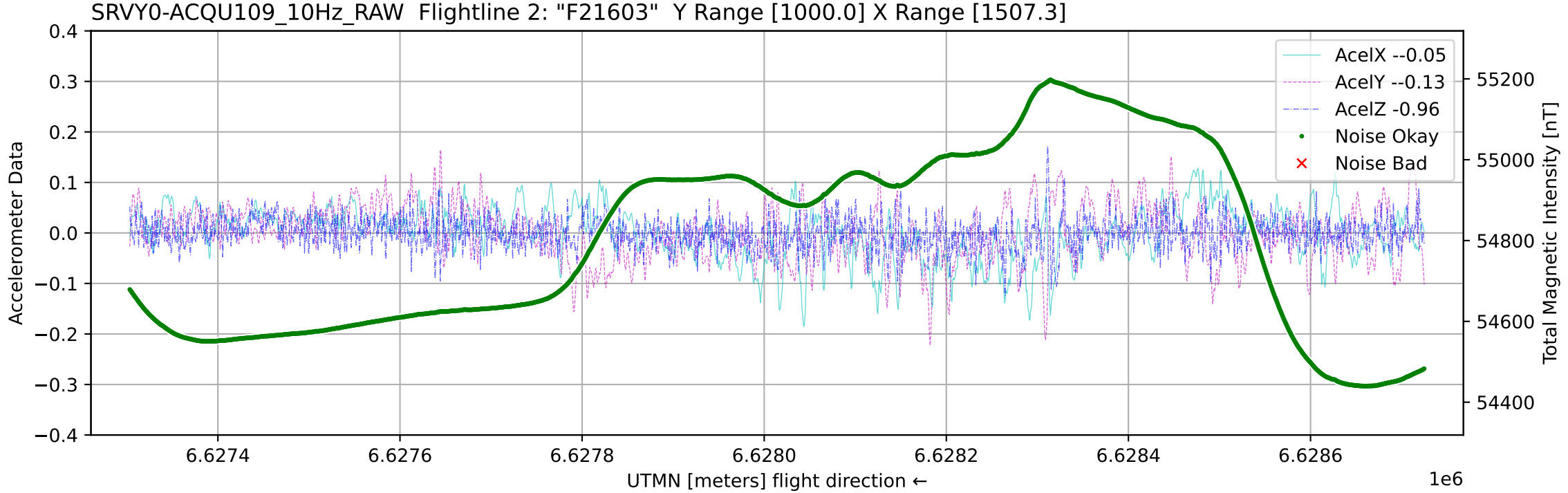
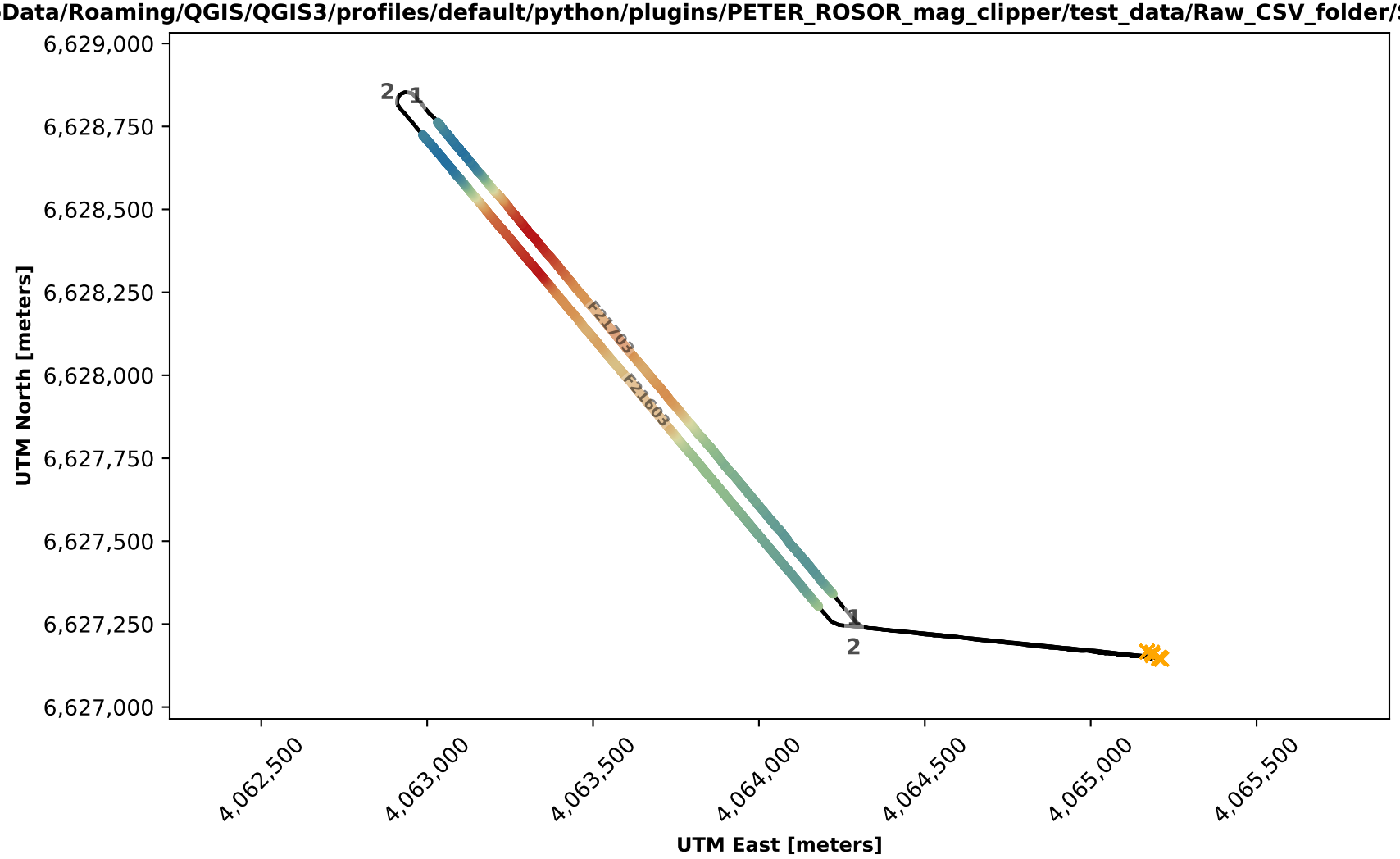

SRVY0-ACQU109_10Hz_RAW Flightline 1: "F21703" Y Range [1000.0] X Range [1507.3]
AcelX --0.03
AcelY --0.53
AcelZ -0.81
Noise Okay
Noise Bad
Accelerometer Data
Total Magnetic Intensity [nT]
UTMN [meters] flight direction →
1e6
0.4
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
−0.4
55200
55000
54800
54600
54400
6.6274
6.6276
6.6278
6.6280
6.6282
6.6284
6.6286
6.6288


SRVY0-ACQU109_10Hz_RAW Flightline 2: "F21603" Y Range [1000.0] X Range [1507.3]
AcelX --0.05
AcelY --0.13
AcelZ -0.96
Noise Okay
Noise Bad
Accelerometer Data
Total Magnetic Intensity [nT]
UTMN [meters] flight direction ←
1e6
0.4
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
−0.4
55200
55000
54800
54600
54400
6.6274
6.6276
6.6278
6.6280
6.6282
6.6284
6.6286


ppData/Roaming/QGIS/QGIS3/profiles/default/python/plugins/PETER_ROSOR_mag_clipper/test_data/Raw_CSV_folder/SRVY0-ACQU
6,629,000
6,628,750
6,628,500
6,628,250
6,628,000
6,627,750
6,627,500
6,627,250
6,627,000
UTM North [meters]
2
1
F21703
F21603
1
2
4,062,500
4,063,000
4,063,500
4,064,000
4,064,500
4,065,000
4,065,500
UTM East [meters]

Magdata_file_path: C:\Users\Sharj\AppData\Roaming\QGIS\QGIS3\profiles\default\python\plugins\PETER_ROSOR_mag_clipper\test_data\Raw_CSV_folder\SRVY0-ACQU109_10Hz_RAW.csv

Flight_lines_file_path: D:\ROSOR\My_QGIS_Repo\Temporary Testing\test_data\mag_Lines\split_extended_mag_all_lines_named.dbf

Auto_rename: False

Provide_path_to_2d_flights: C:\Users\Sharj\AppData\Roaming\QGIS\QGIS3\profiles\default\python\plugins\PETER_ROSOR_mag_clipper\test_data\2d_mag_flights

If no match, split data: True

EPSG_code_of_area: 32609.0

Y_axis_display_range_override: 1000.0

line_detection_threshold: 20.0

filter_out_lines_based_on_direction_thresh_percent: 40.0

acceptable_deviation_from_flightline: 5.0

acceptable_minimum_velocity: 1.0

range_noise_threshold: 40.0

range_noise_number_of_points: 20

save_whole_qgis_project_when_done: False

use_parent_folder_name_as_layer_group_name: True

Survey_Manager_exe_path: C:\Program Files\Geometrics\SurveyManager\SurveyManager.exe

Close this window on accept: False