mutated file - test_data_ID: AGCXNMCpMdCsra3dsWU2hG, shift_vector: (3, 4)

Legend:
- TD Data (red x)
- TD Output Data (green line with dots)
- MR1 Data (blue x)
- MR1 Output Data (orange line with dots)
- TD Intersection Point (green dot)
- MR1 Intersection Point (magenta dot)

(6.32, 11.23)

(4.50, 7.08)