mutated file - test_data_ID: DhAaYKdGRxcWRAcH2Suhju, shift_vector: (14, 1)

Legend:
- TD Data (red ×)
- TD Output Data (green line with dots)
- MR1 Data (blue ×)
- MR1 Output Data (orange line with dots)
- TD Intersection Point (green dot): (1.80, 1.38)
- MR1 Intersection Point (magenta dot): (15.80, -42.43)