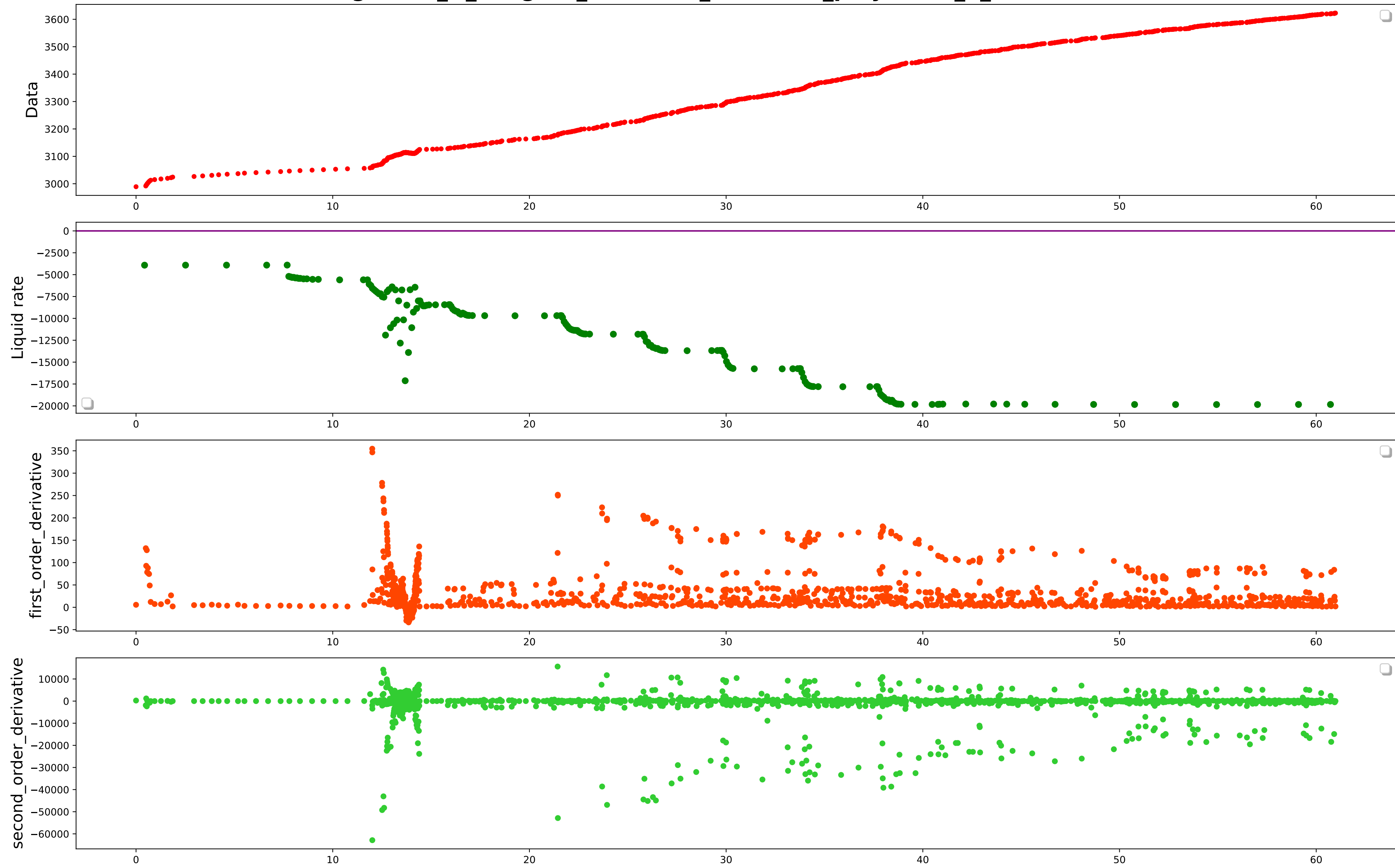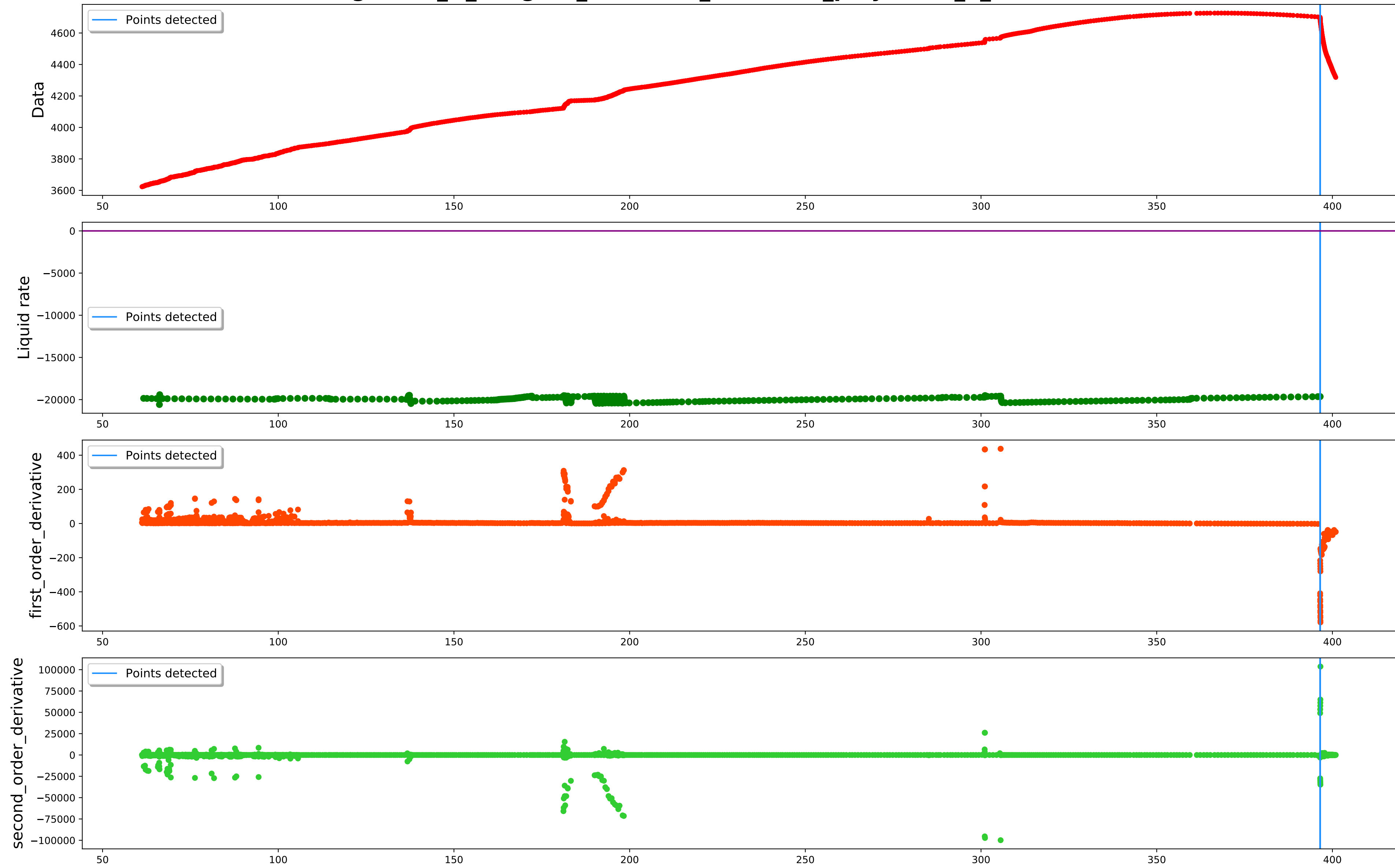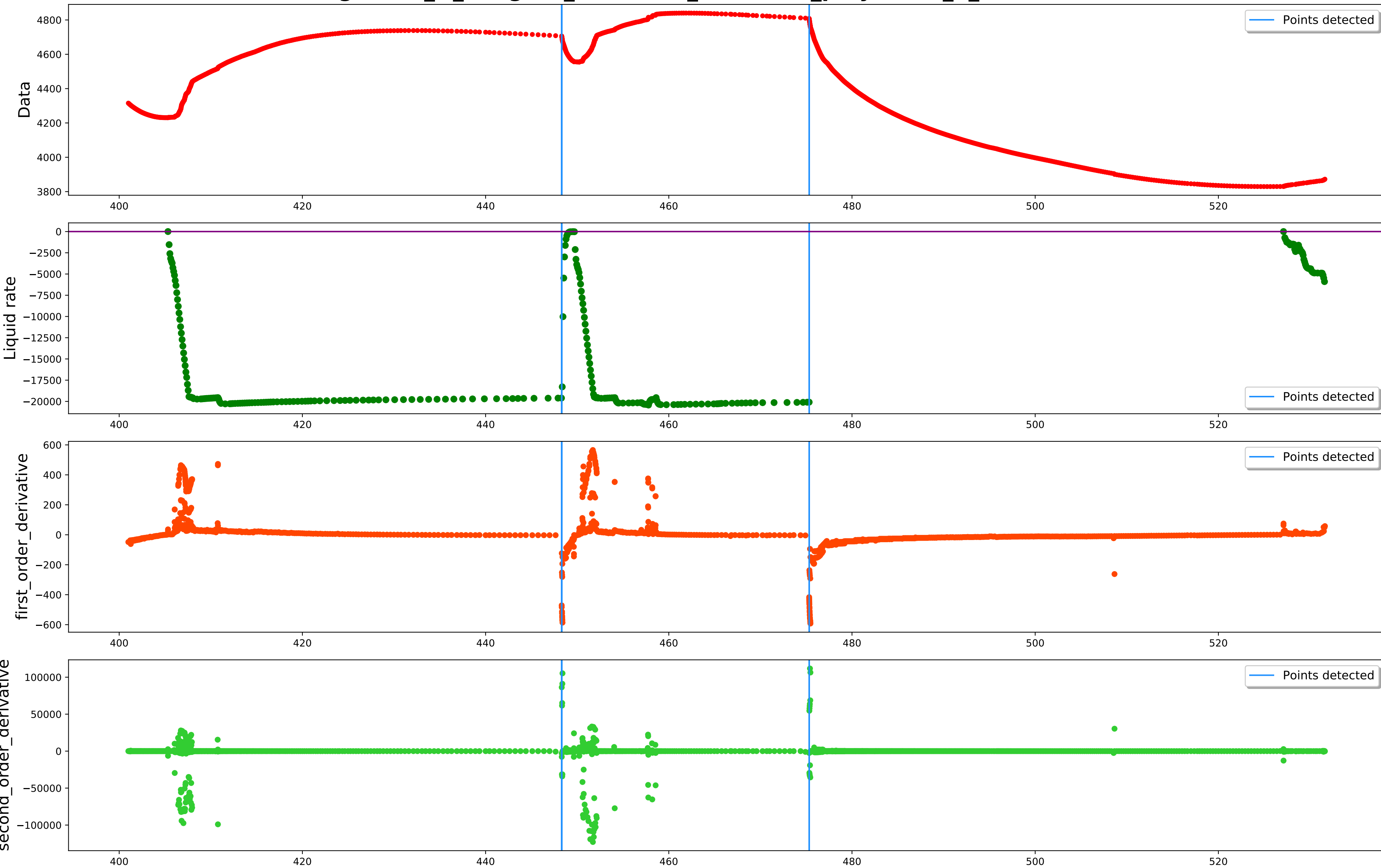**PatternRecognition_N_Tangent_RealField_Denoised_polyOrder_3_drawdown--Row 1**

PatternRecognition_N_Tangent_RealField_Denoised_polyOrder_3_drawdown--Row 2

PatternRecognition_N_Tangent_RealField_Denoised_polyOrder_3_drawdown--Row 3

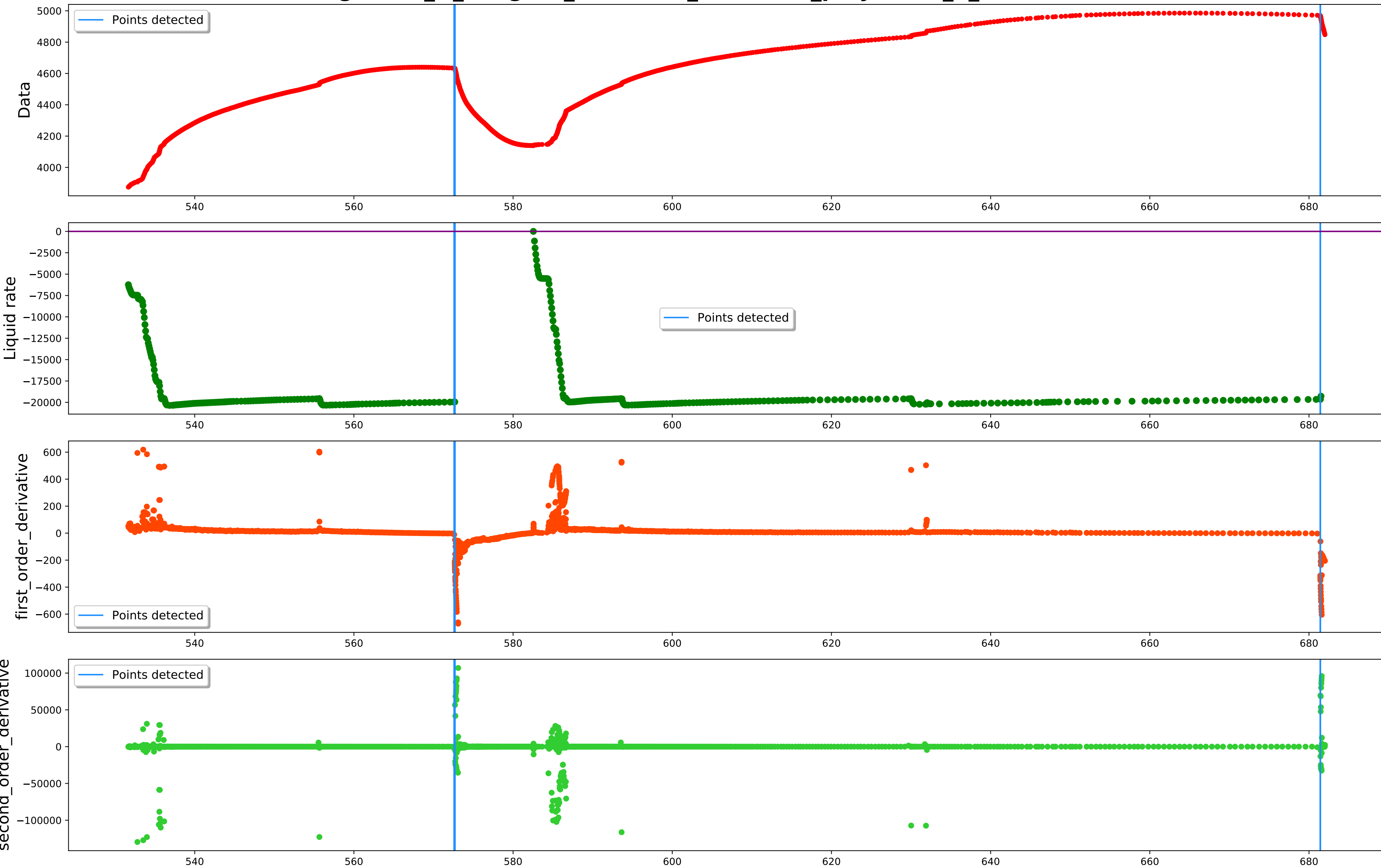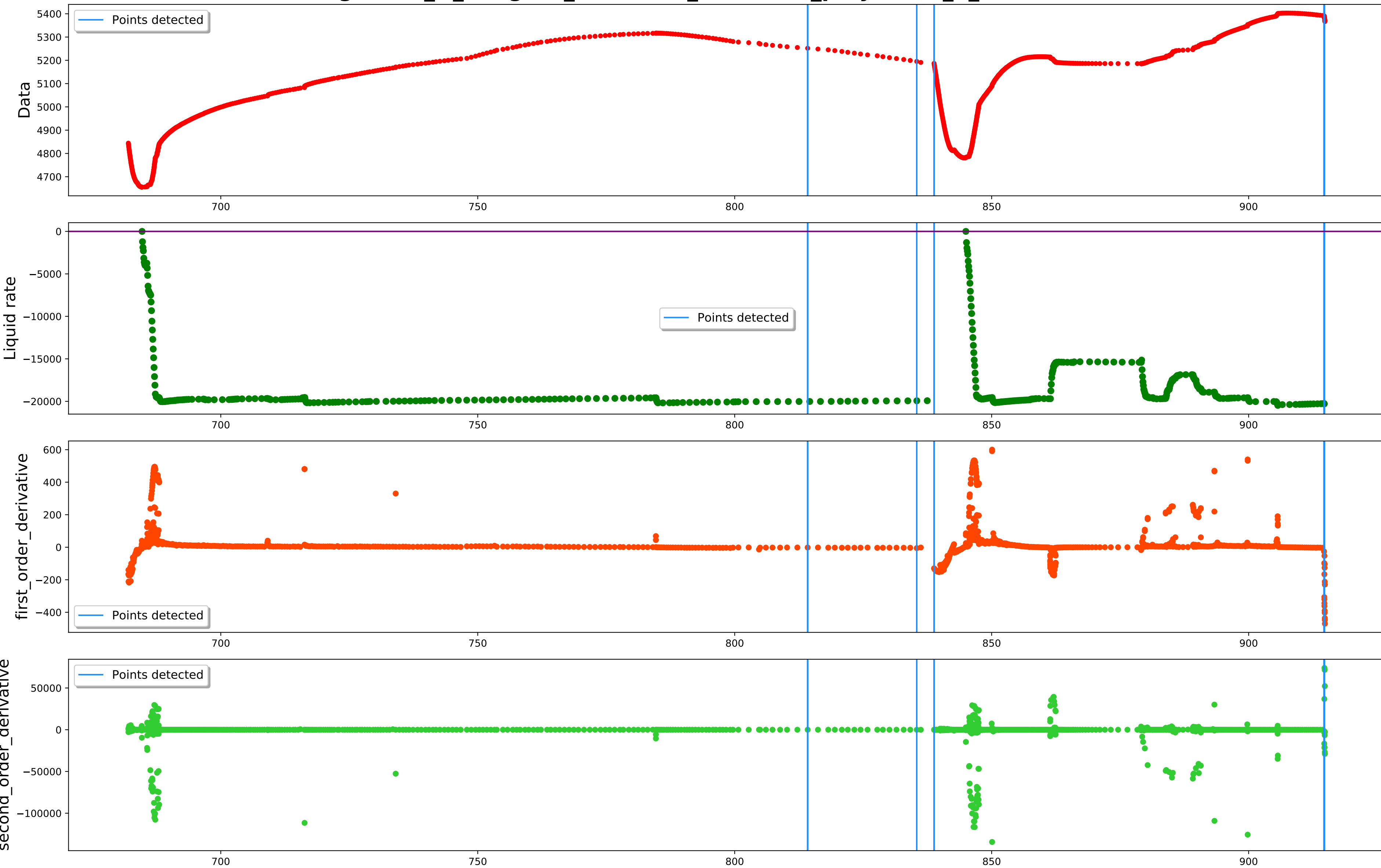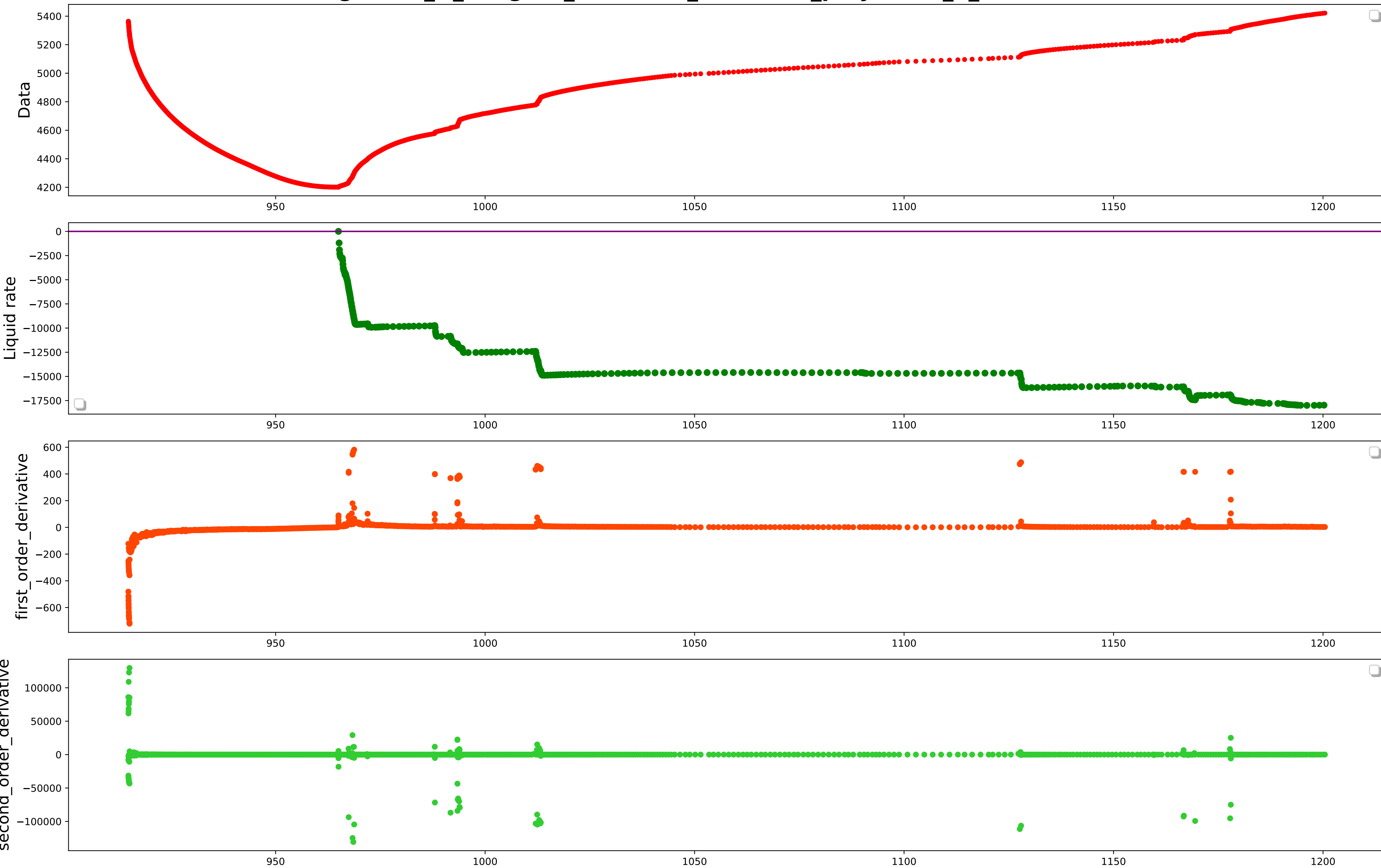**PatternRecognition_N_Tangent_RealField_Denoised_polyOrder_3_drawdown--Row 4**

PatternRecognition_N_Tangent_RealField_Denoised_polyOrder_3_drawdown--Row 5

PatternRecognition_N_Tangent_RealField_Denoised_polyOrder_3_drawdown--Row 6

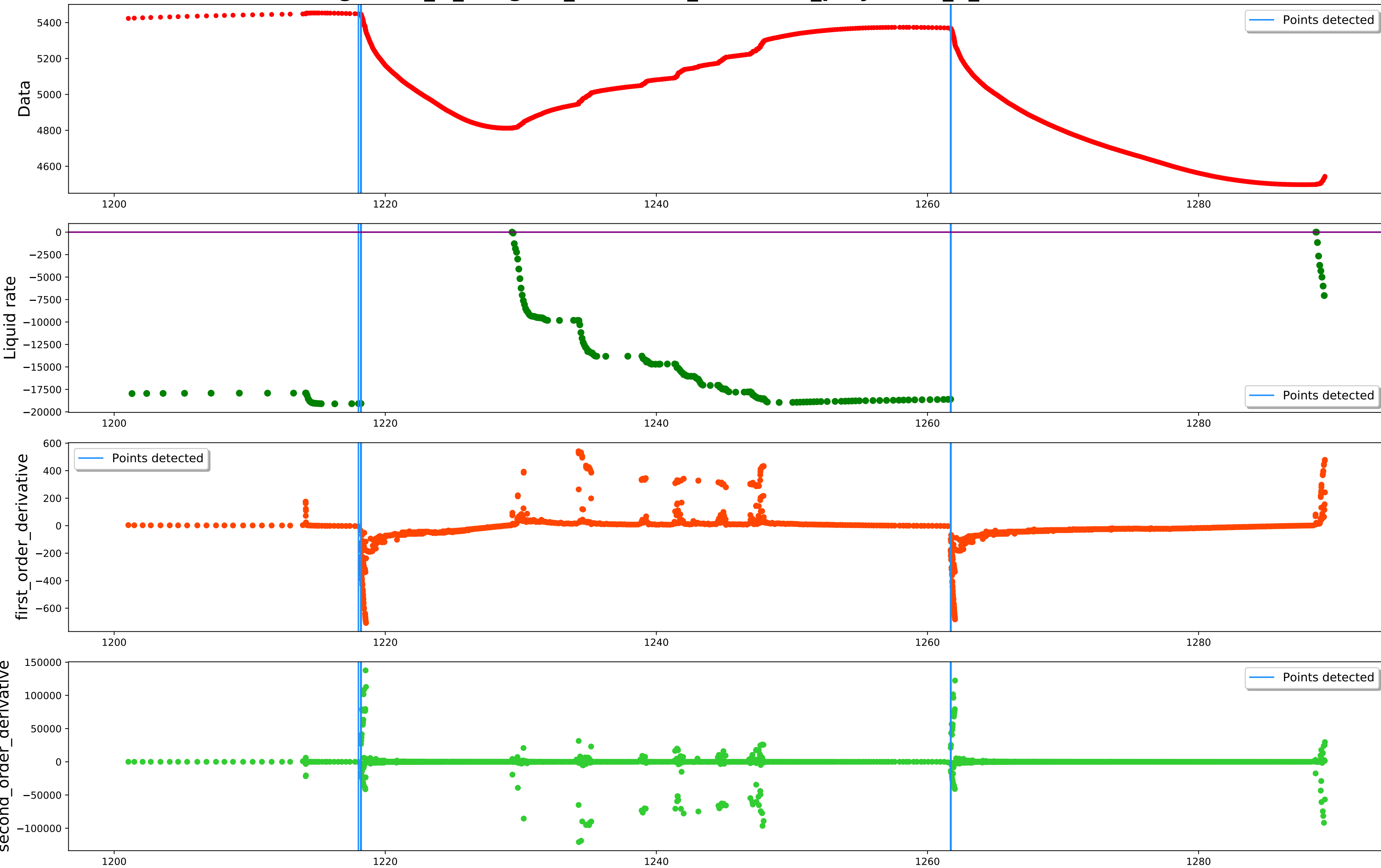PatternRecognition_N_Tangent_RealField_Denoised_polyOrder_3_drawdown--Row 7

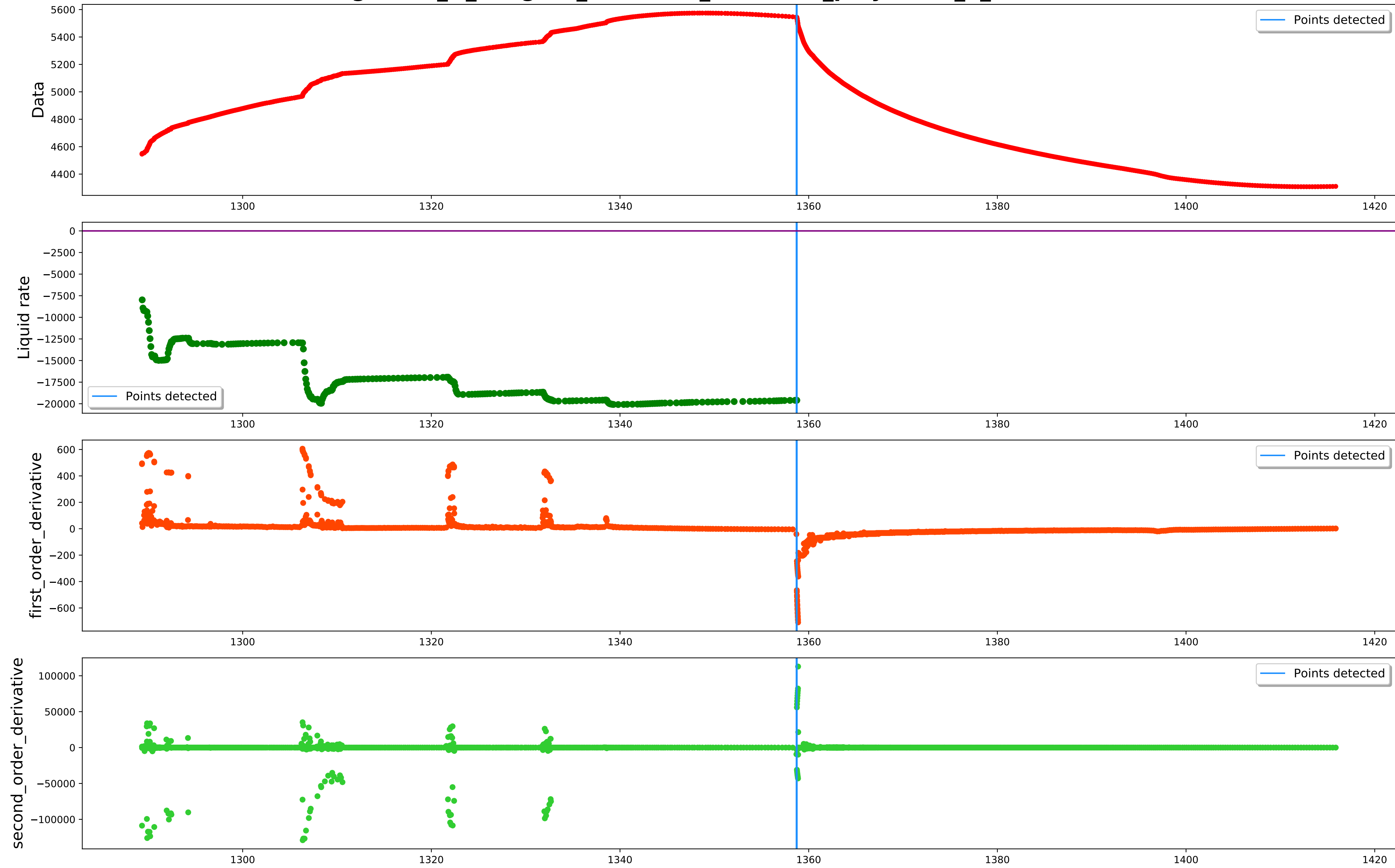PatternRecognition_N_Tangent_RealField_Denoised_polyOrder_3_drawdown--Row 8
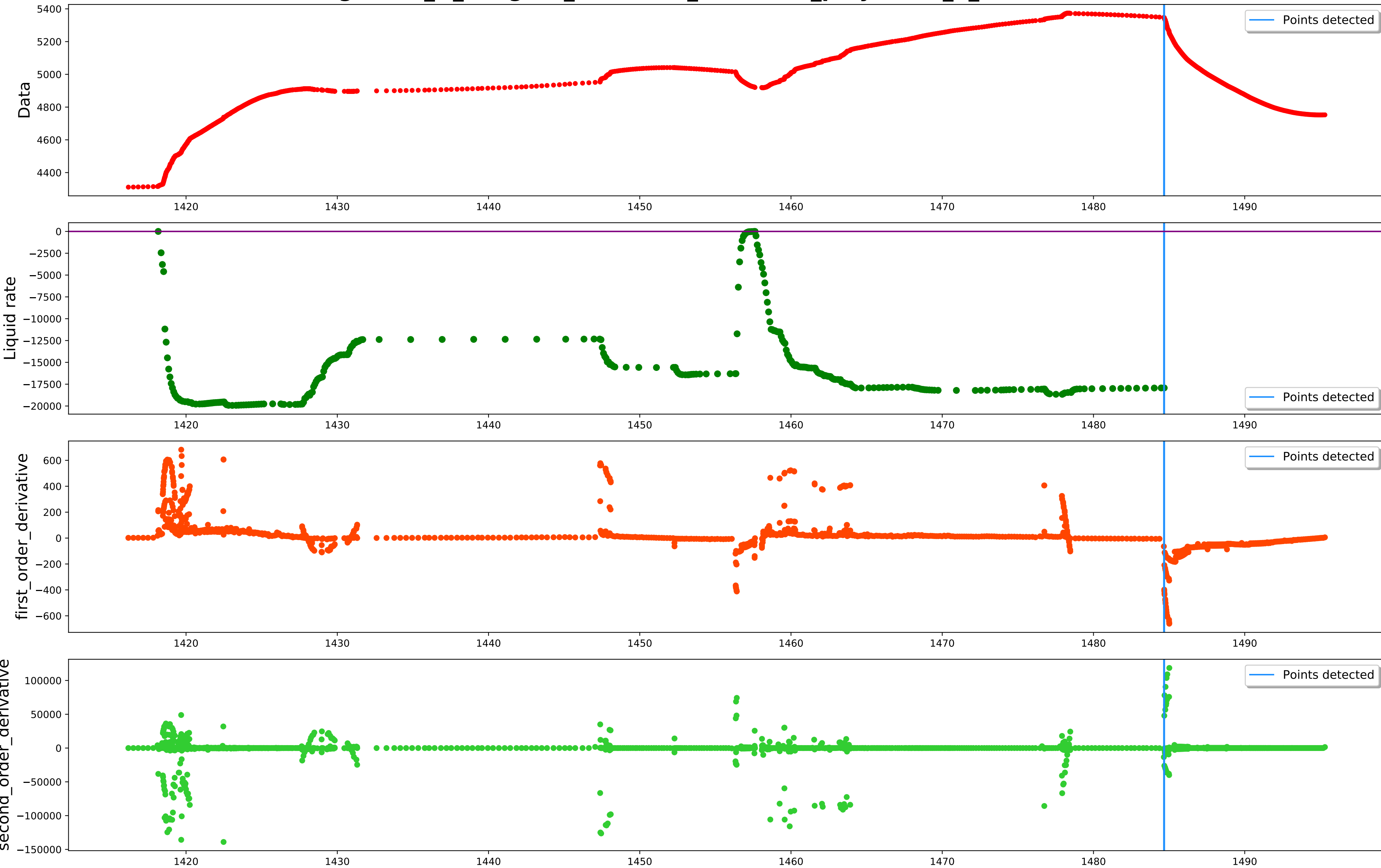
PatternRecognition_N_Tangent_RealField_Denoised_polyOrder_3_drawdown--Row 9

PatternRecognition_N_Tangent_RealField_Denoised_polyOrder_3_drawdown--Row 10

PatternRecognition_N_Tangent_RealField_Denoised_polyOrder_3_drawdown--Row 11

PatternRecognition_N_Tangent_RealField_Denoised_polyOrder_3_drawdown--Row 12
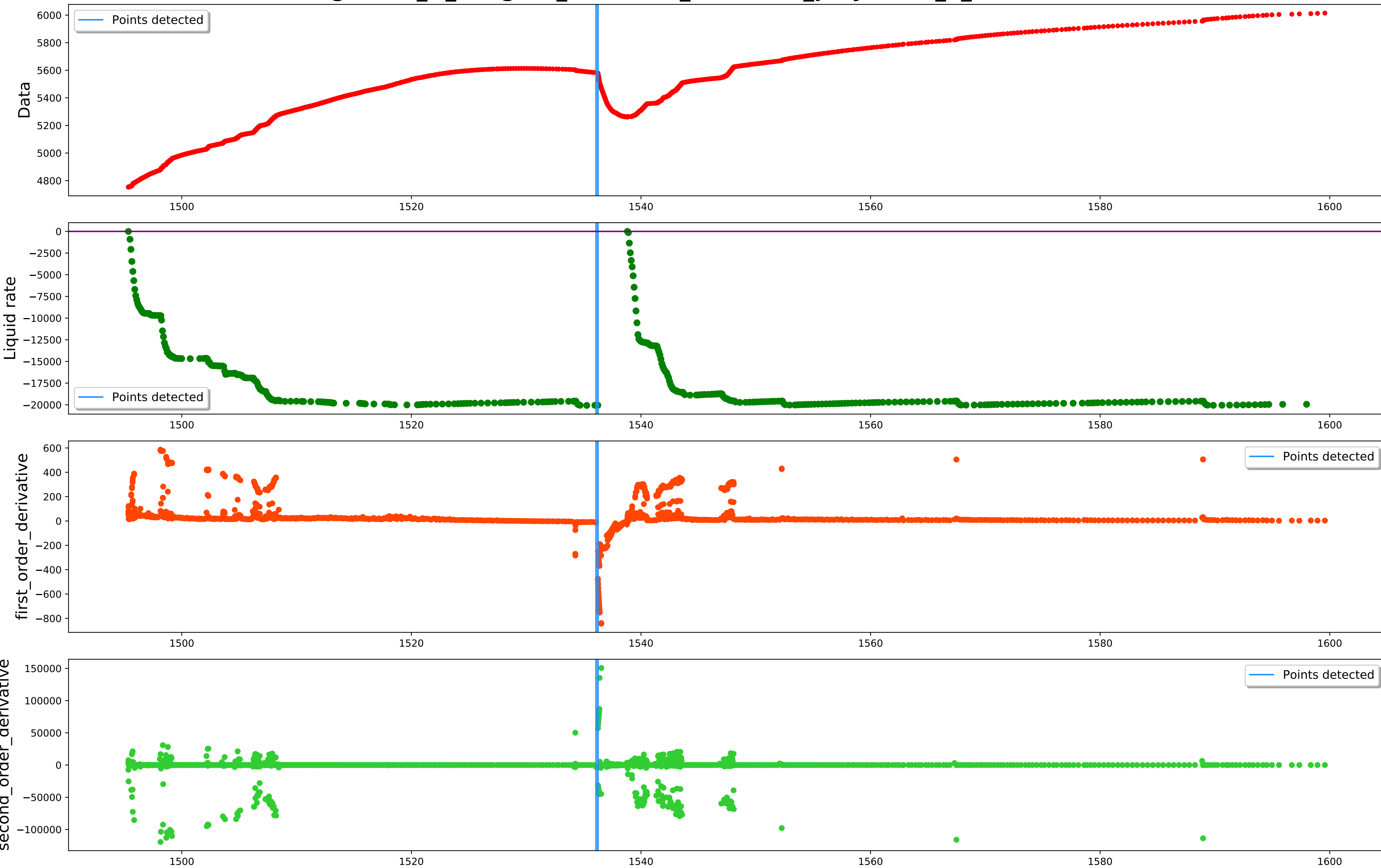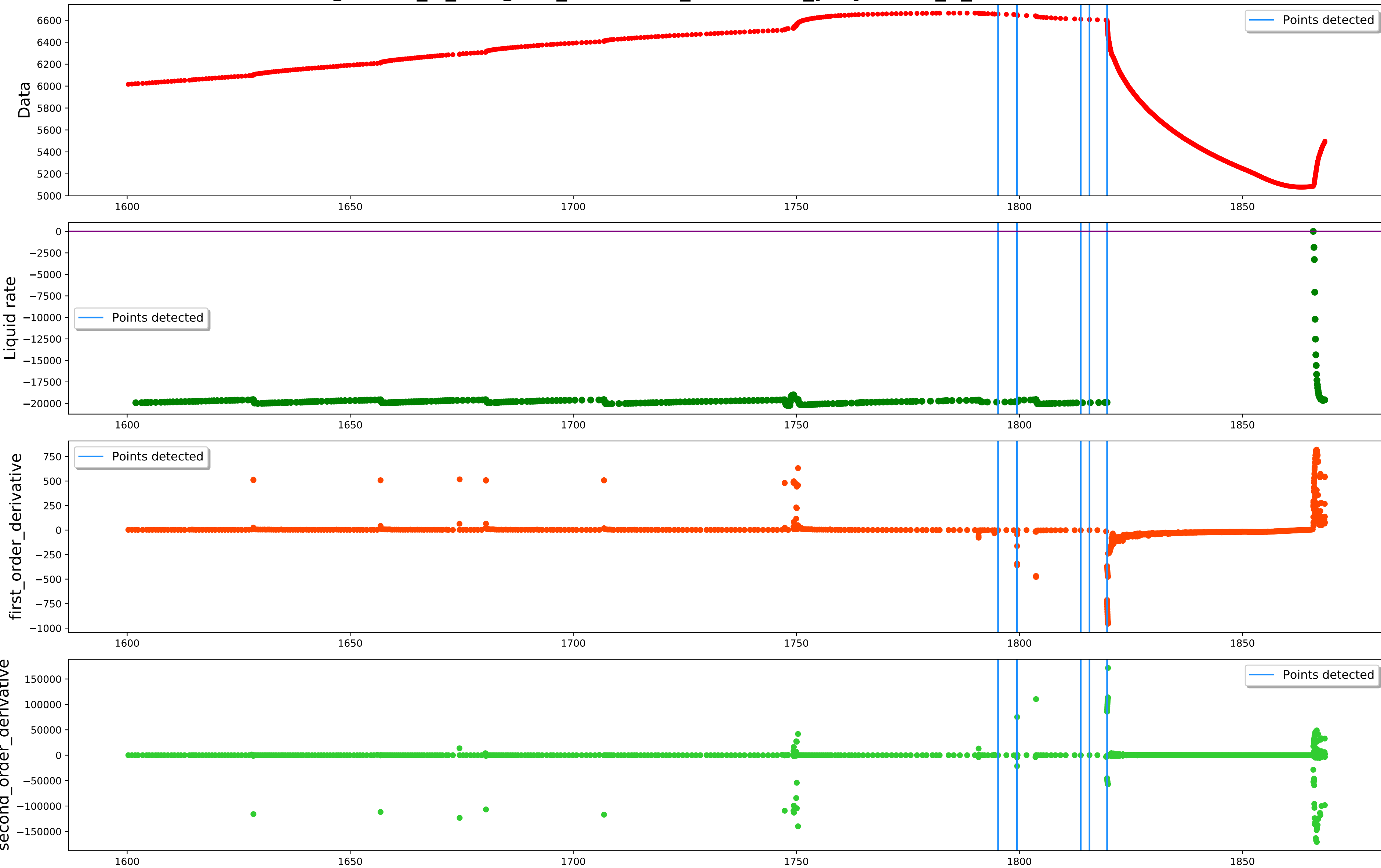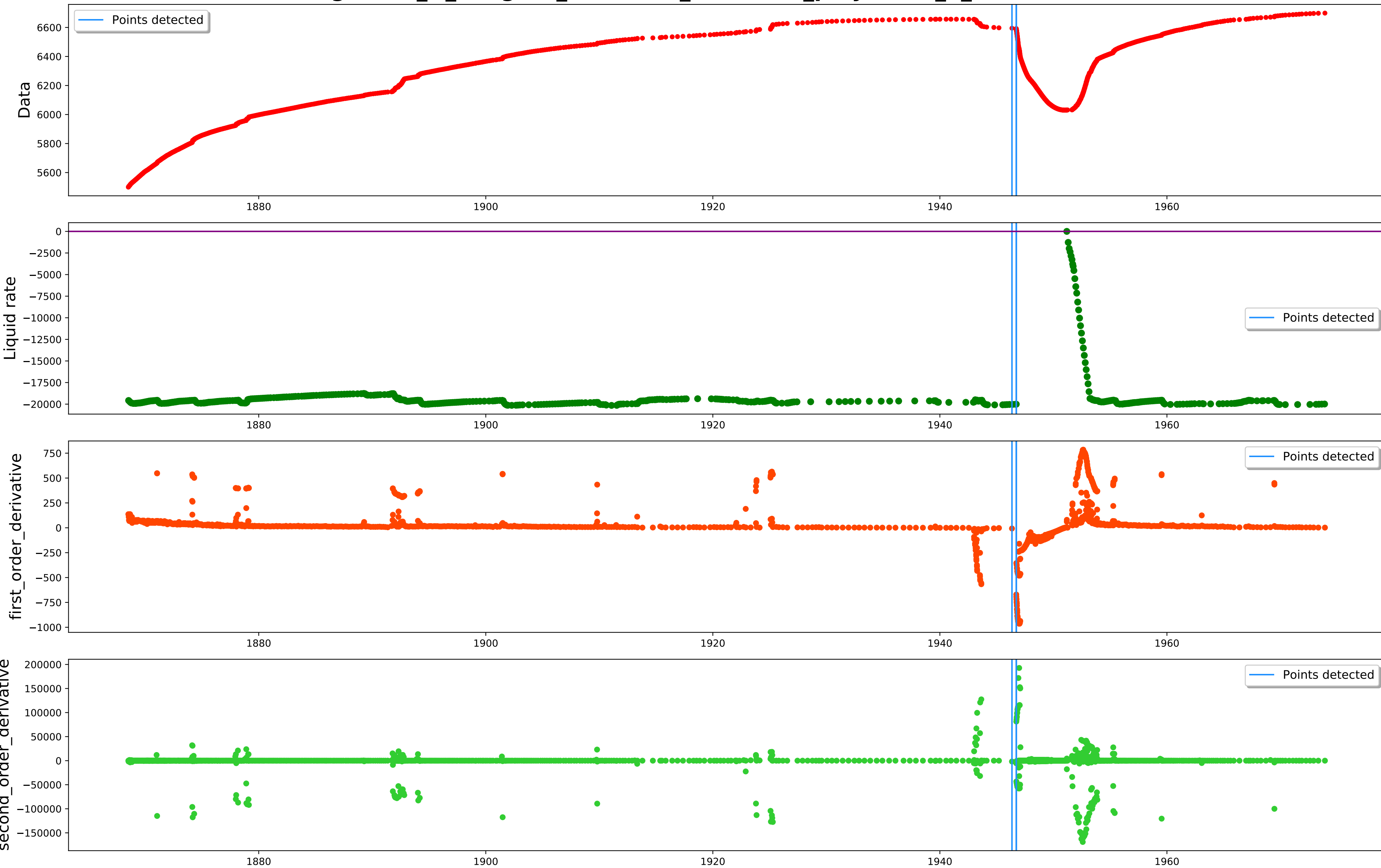
PatternRecognition_N_Tangent_RealField_Denoised_polyOrder_3_drawdown--Row 13

PatternRecognition_N_Tangent_RealField_Denoised_polyOrder_3_drawdown--Row 14

PatternRecognition_N_Tangent_RealField_Denoised_polyOrder_3_drawdown--Row 15
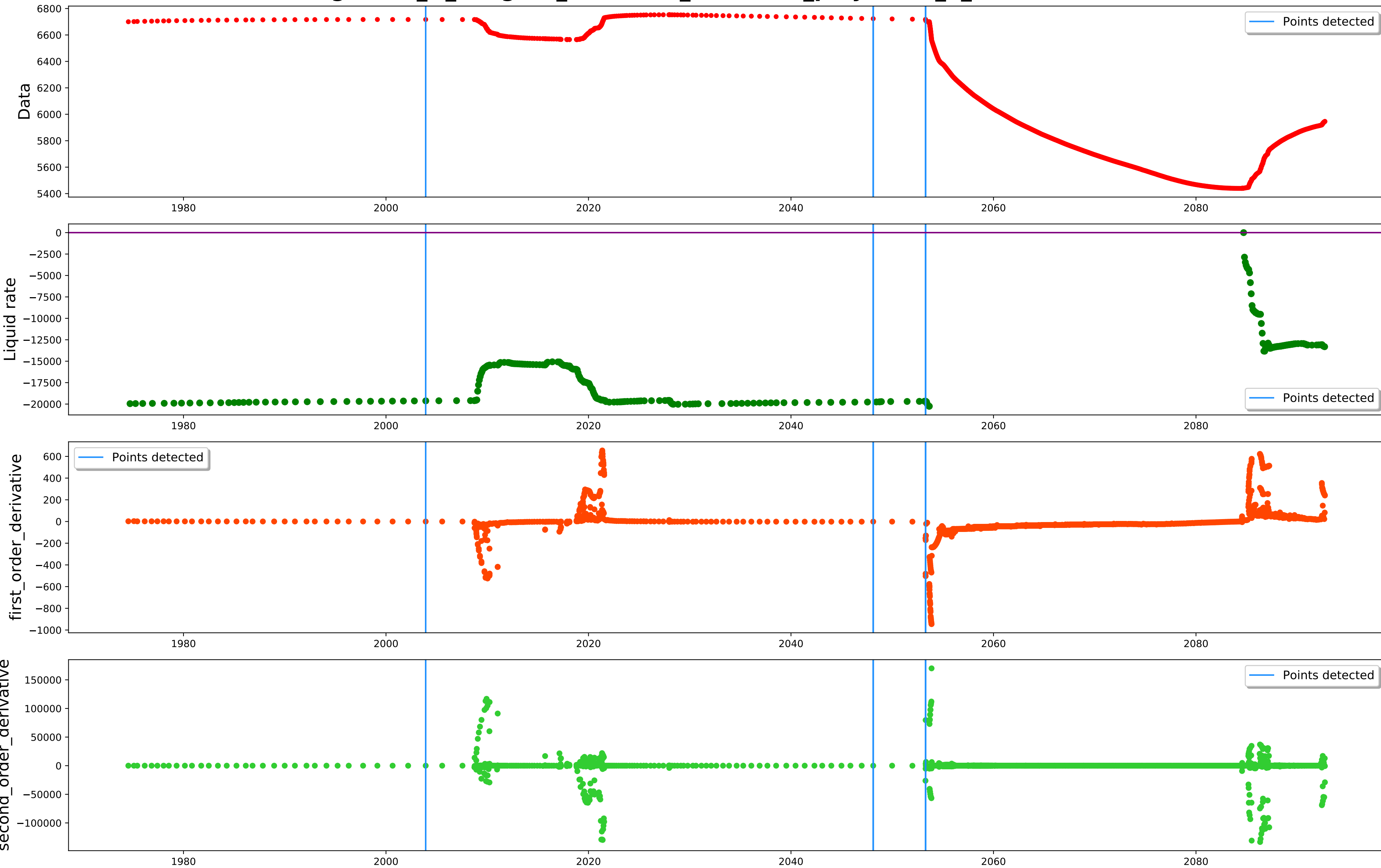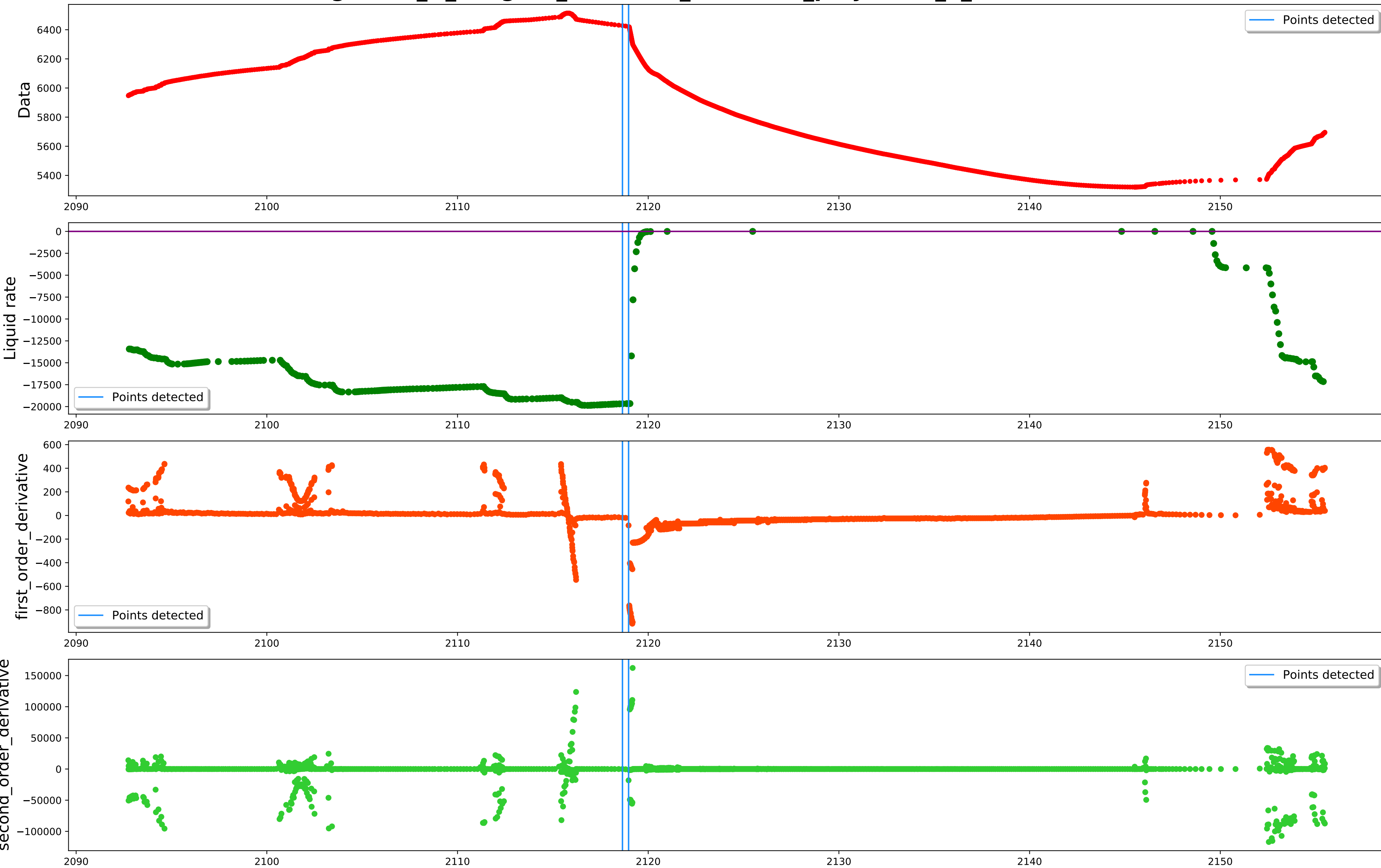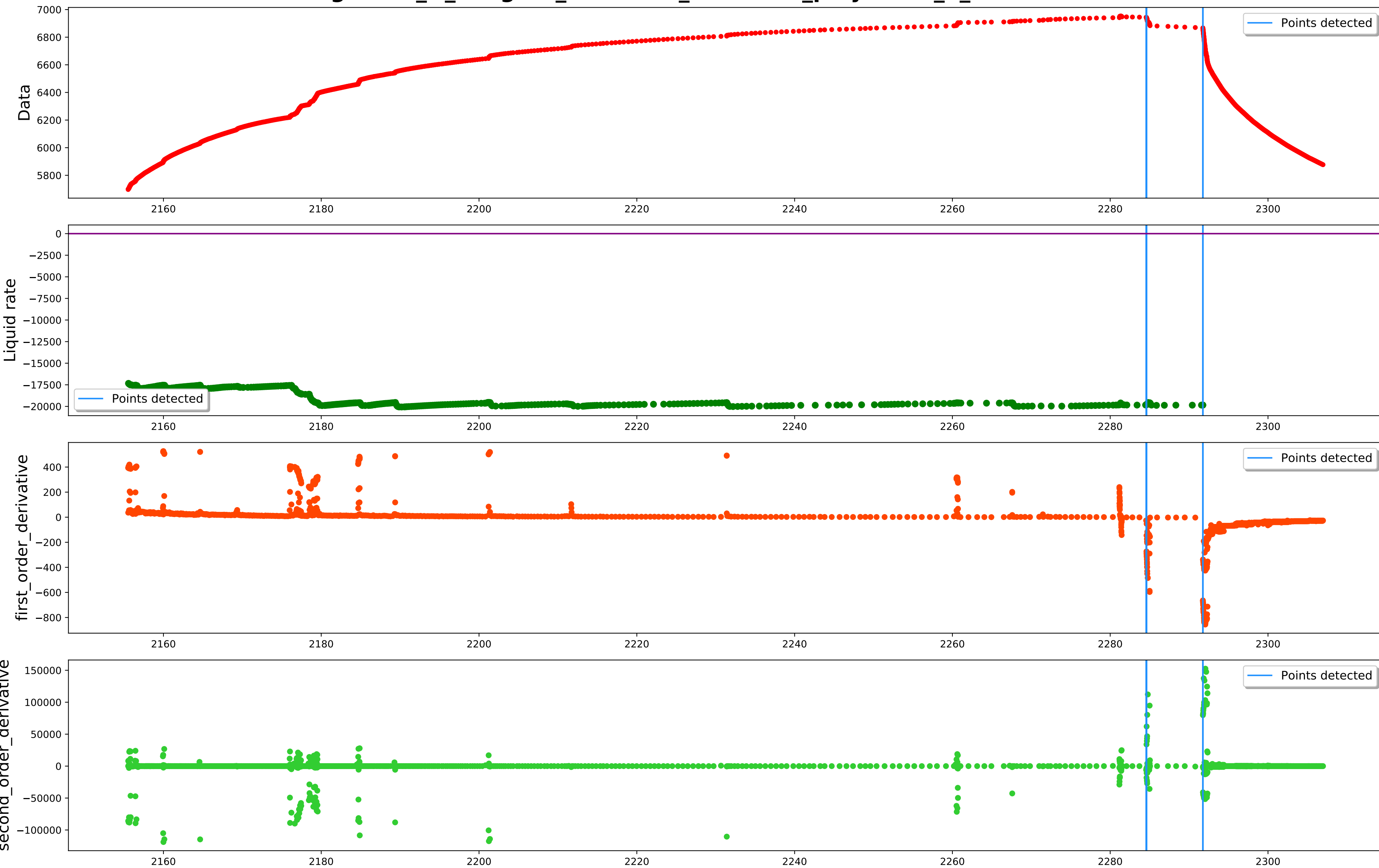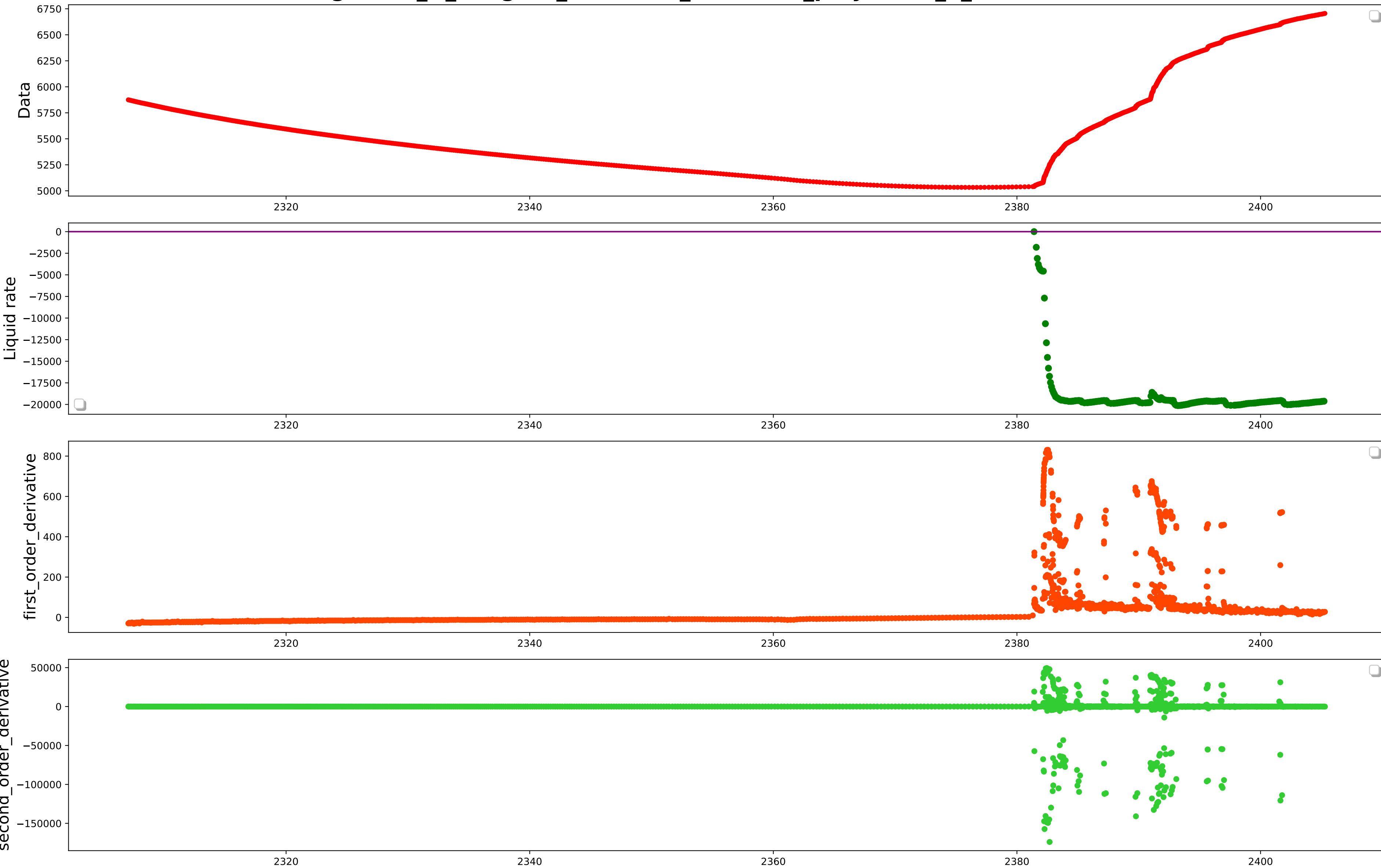
PatternRecognition_N_Tangent_RealField_Denoised_polyOrder_3_drawdown--Row 16

PatternRecognition_N_Tangent_RealField_Denoised_polyOrder_3_drawdown--Row 17

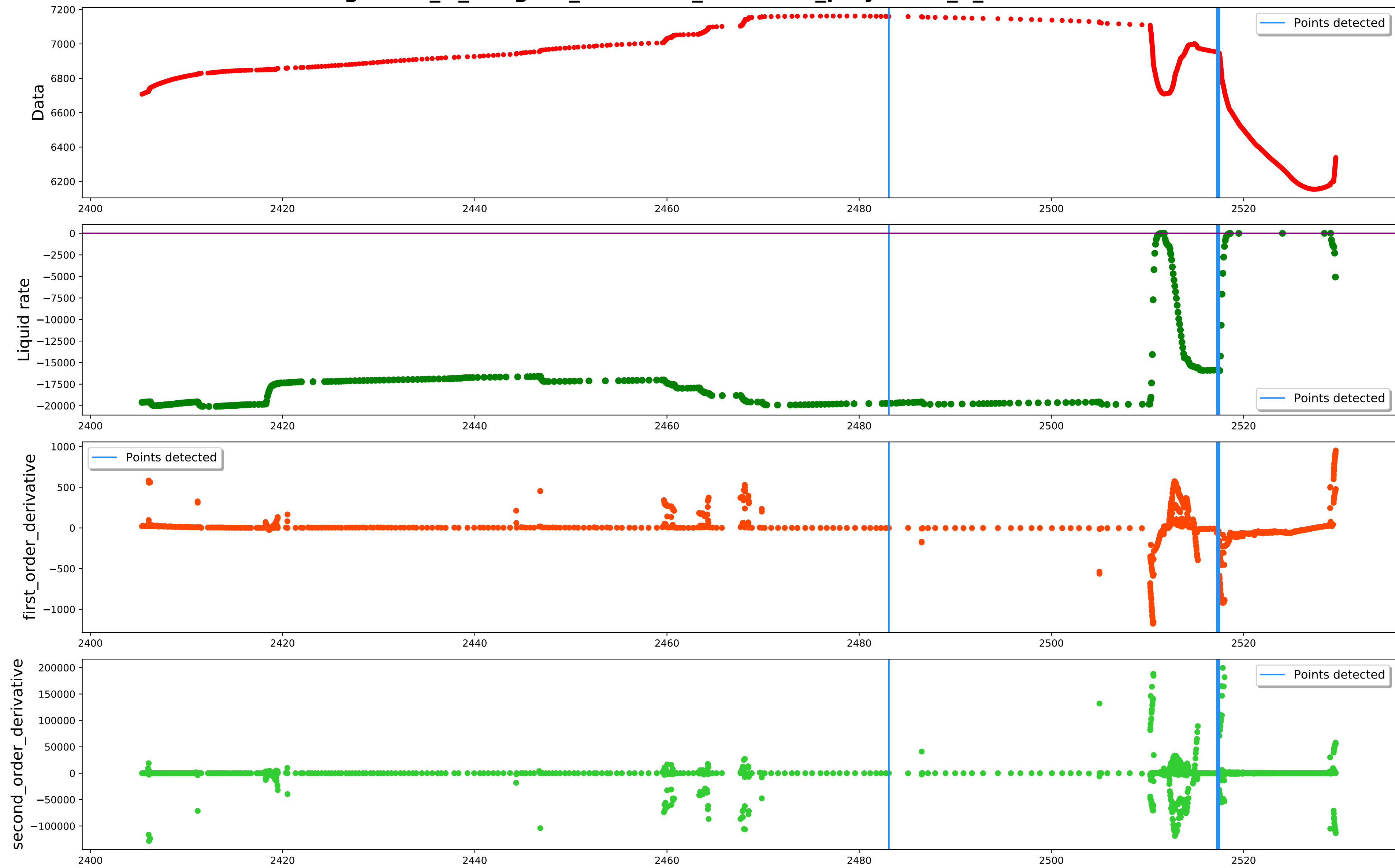PatternRecognition_N_Tangent_RealField_Denoised_polyOrder_3_drawdown--Row 18
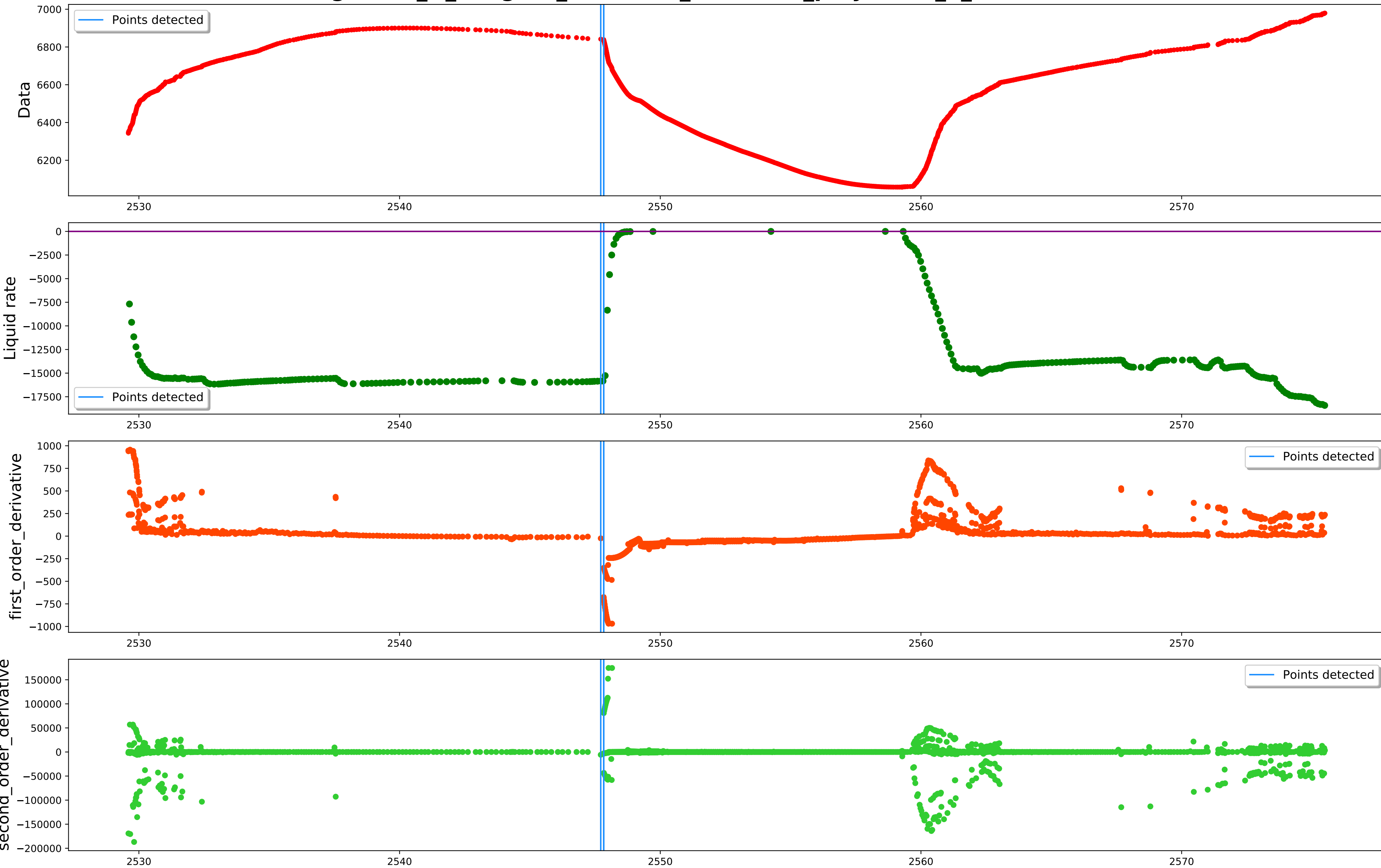
PatternRecognition_N_Tangent_RealField_Denoised_polyOrder_3_drawdown--Row 19

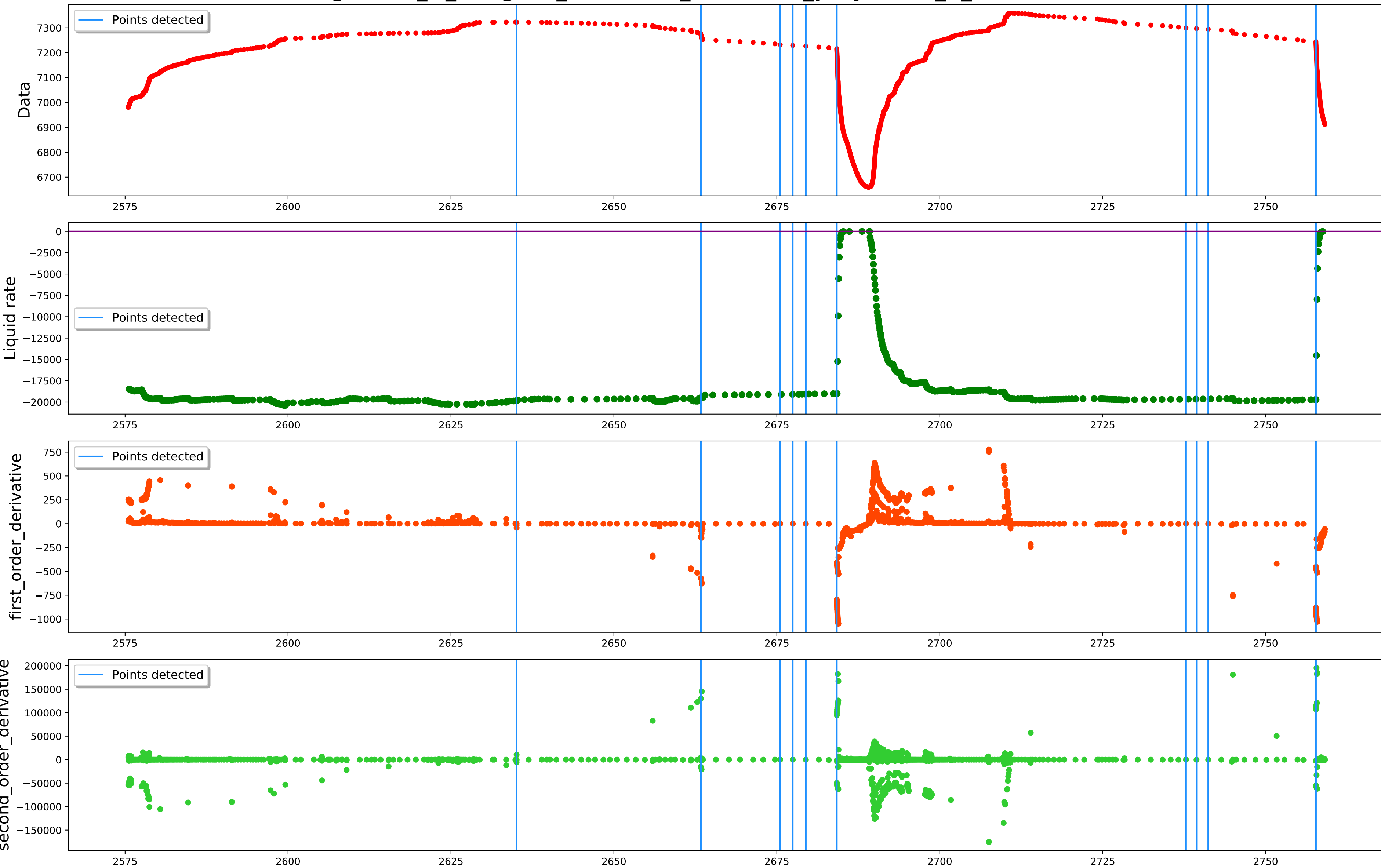PatternRecognition_N_Tangent_RealField_Denoised_polyOrder_3_drawdown--Row 20
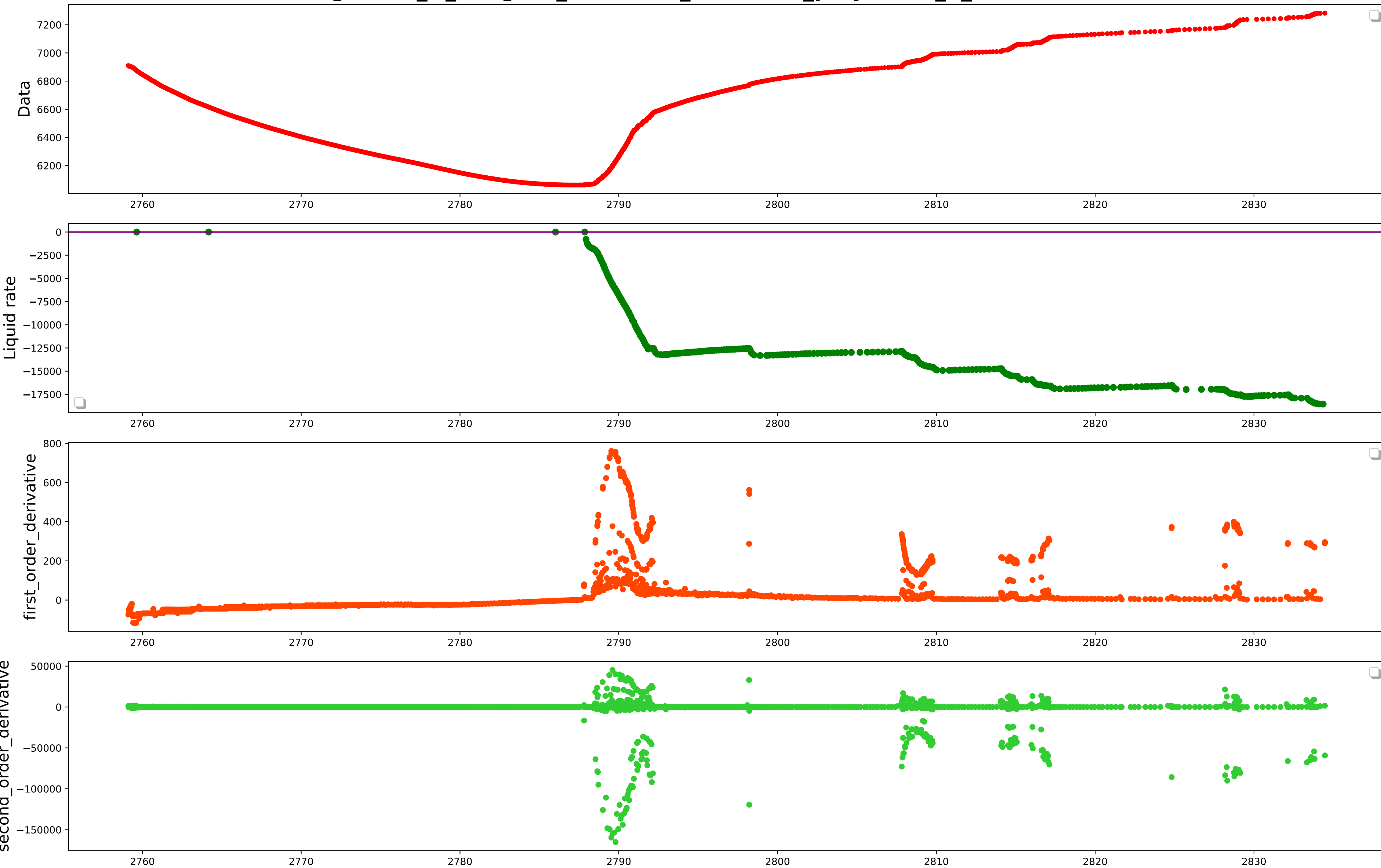
PatternRecognition_N_Tangent_RealField_Denoised_polyOrder_3_drawdown--Row 21
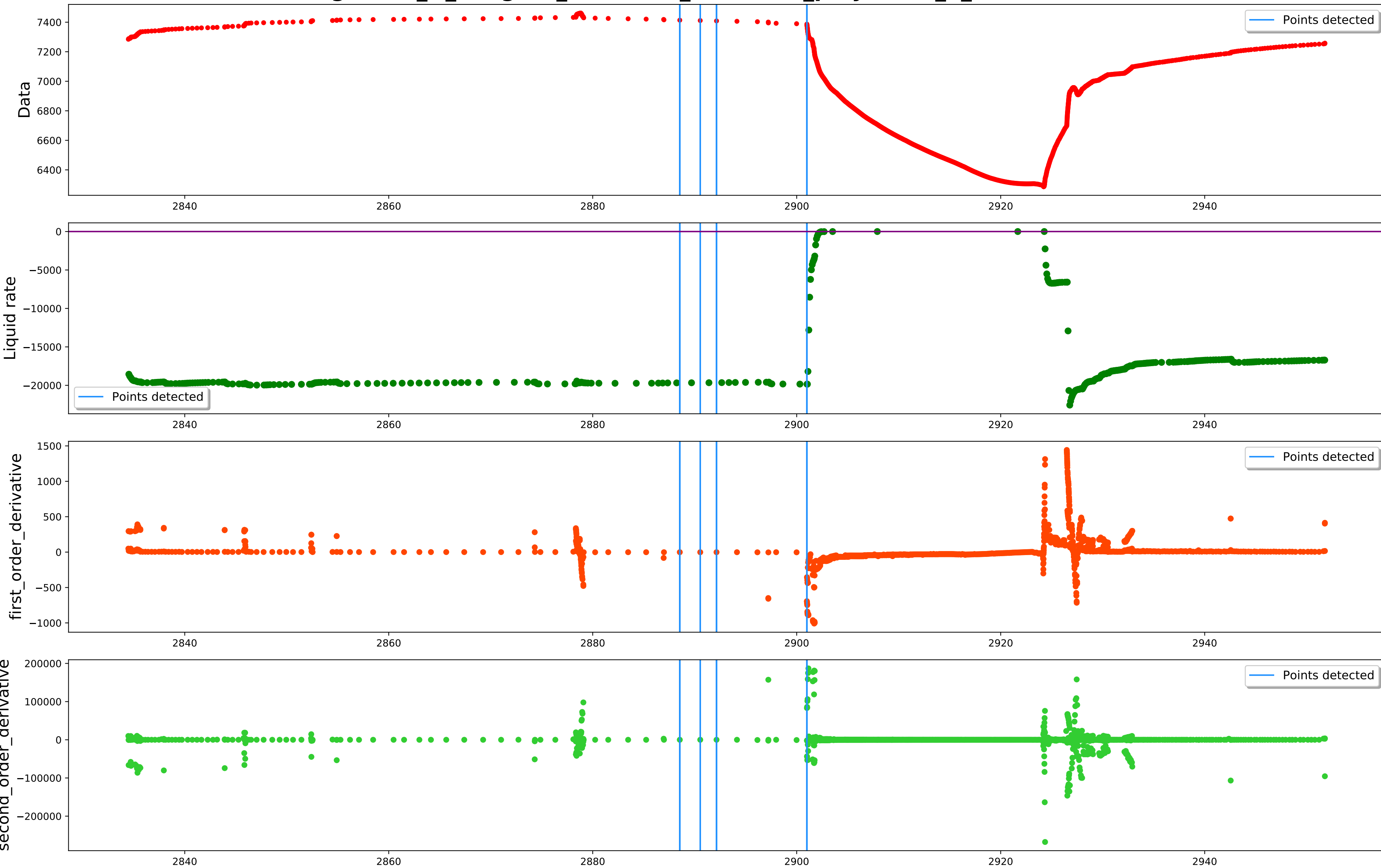
PatternRecognition_N_Tangent_RealField_Denoised_polyOrder_3_drawdown--Row 22
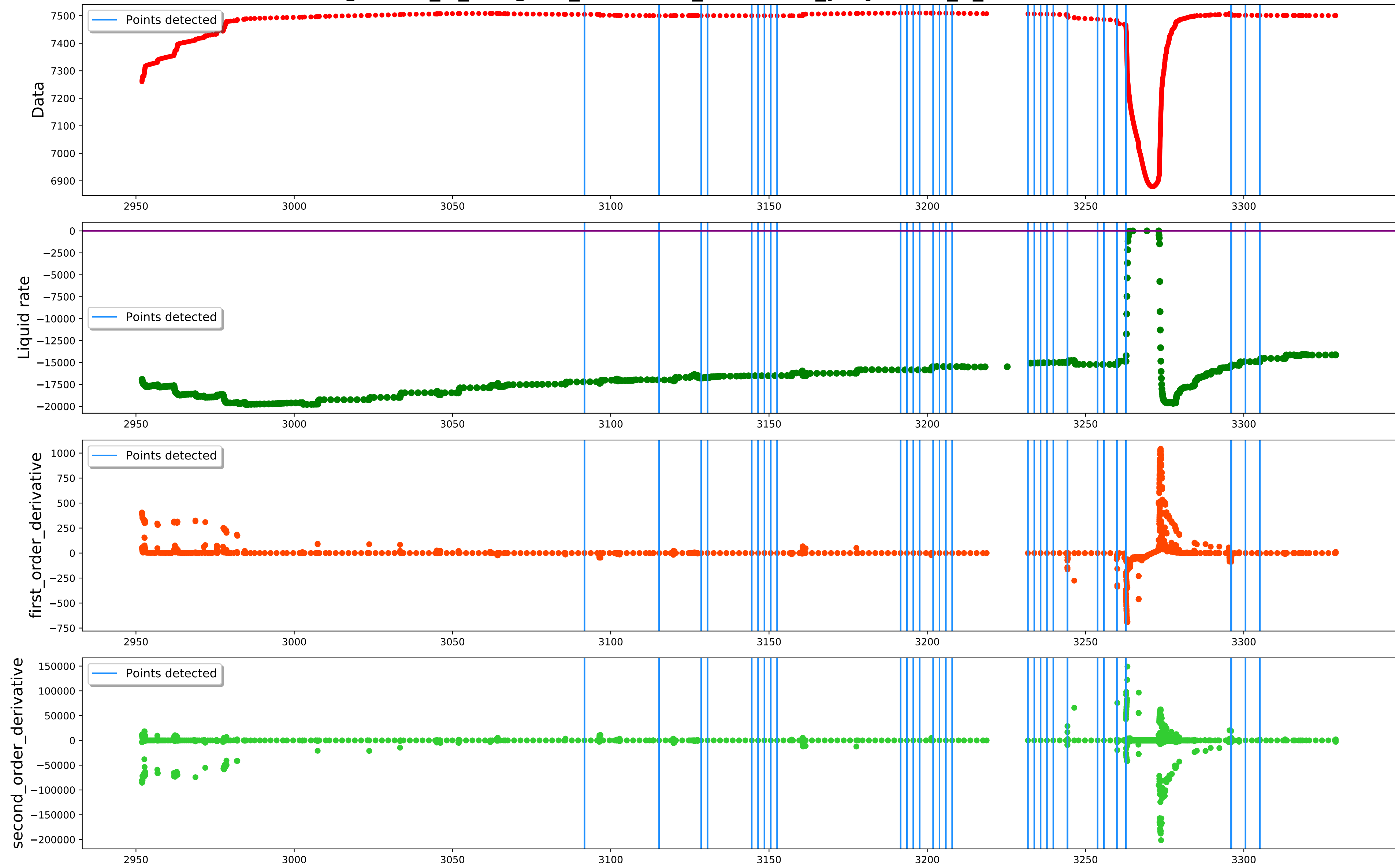
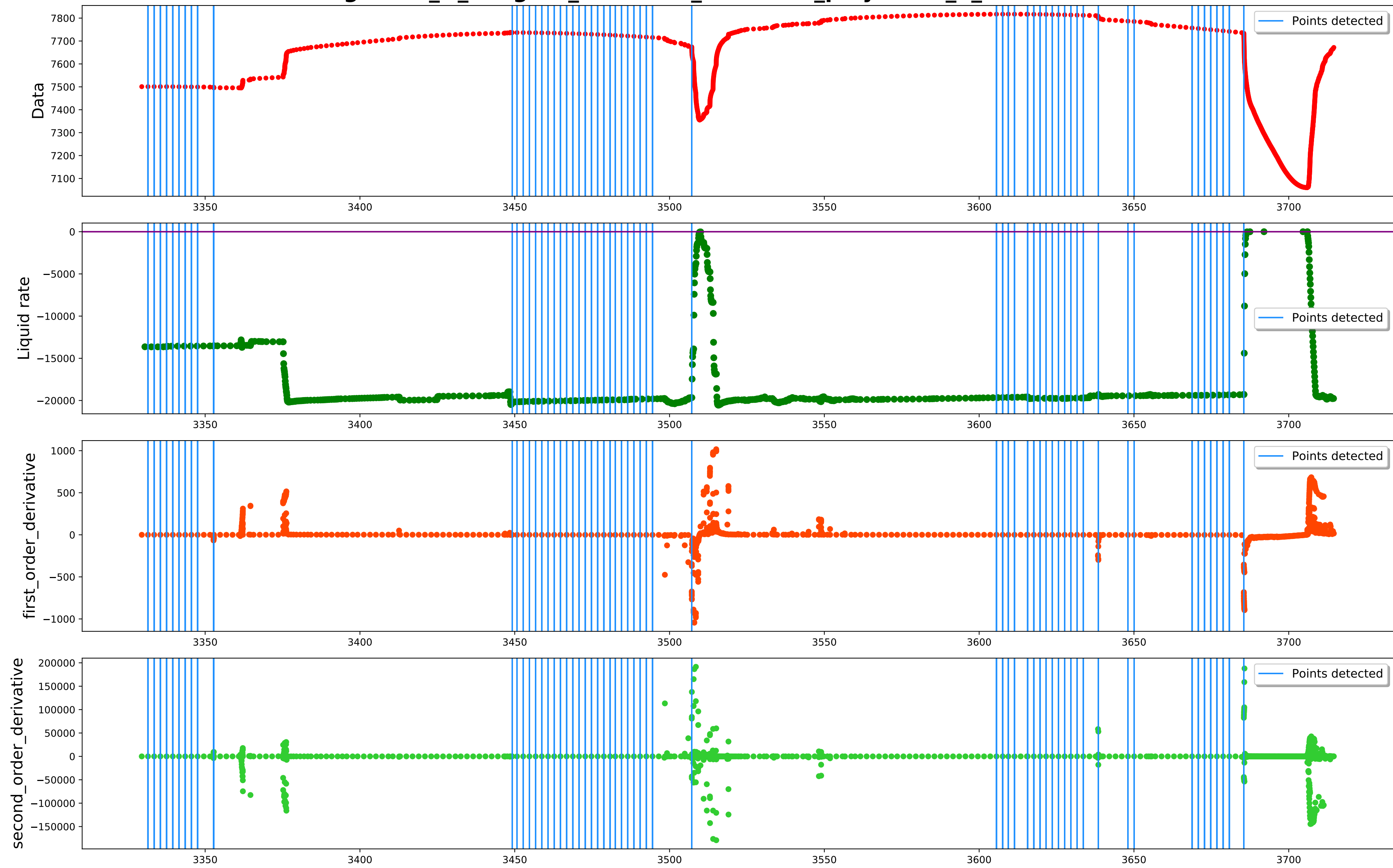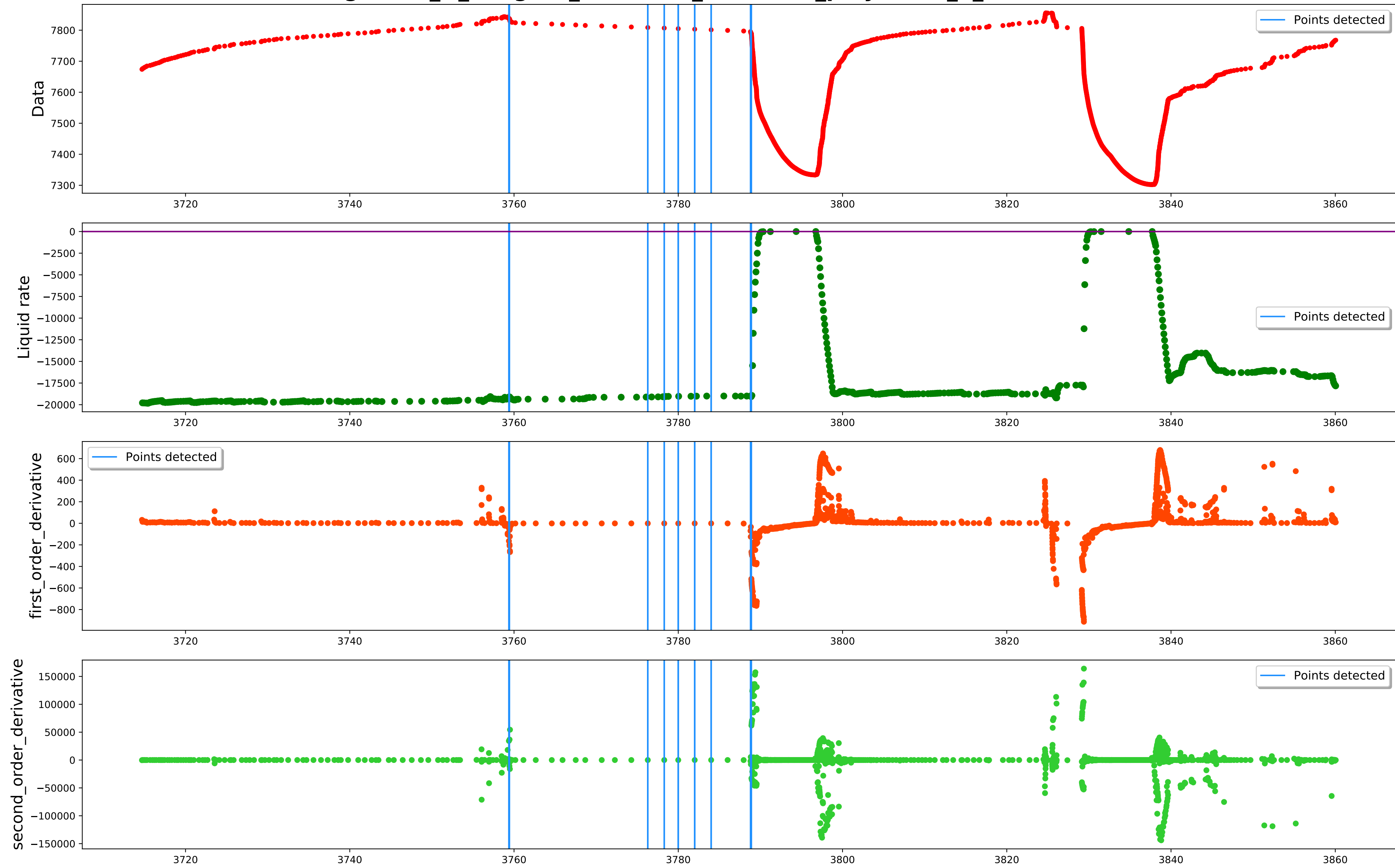PatternRecognition_N_Tangent_RealField_Denoised_polyOrder_3_drawdown--Row 23
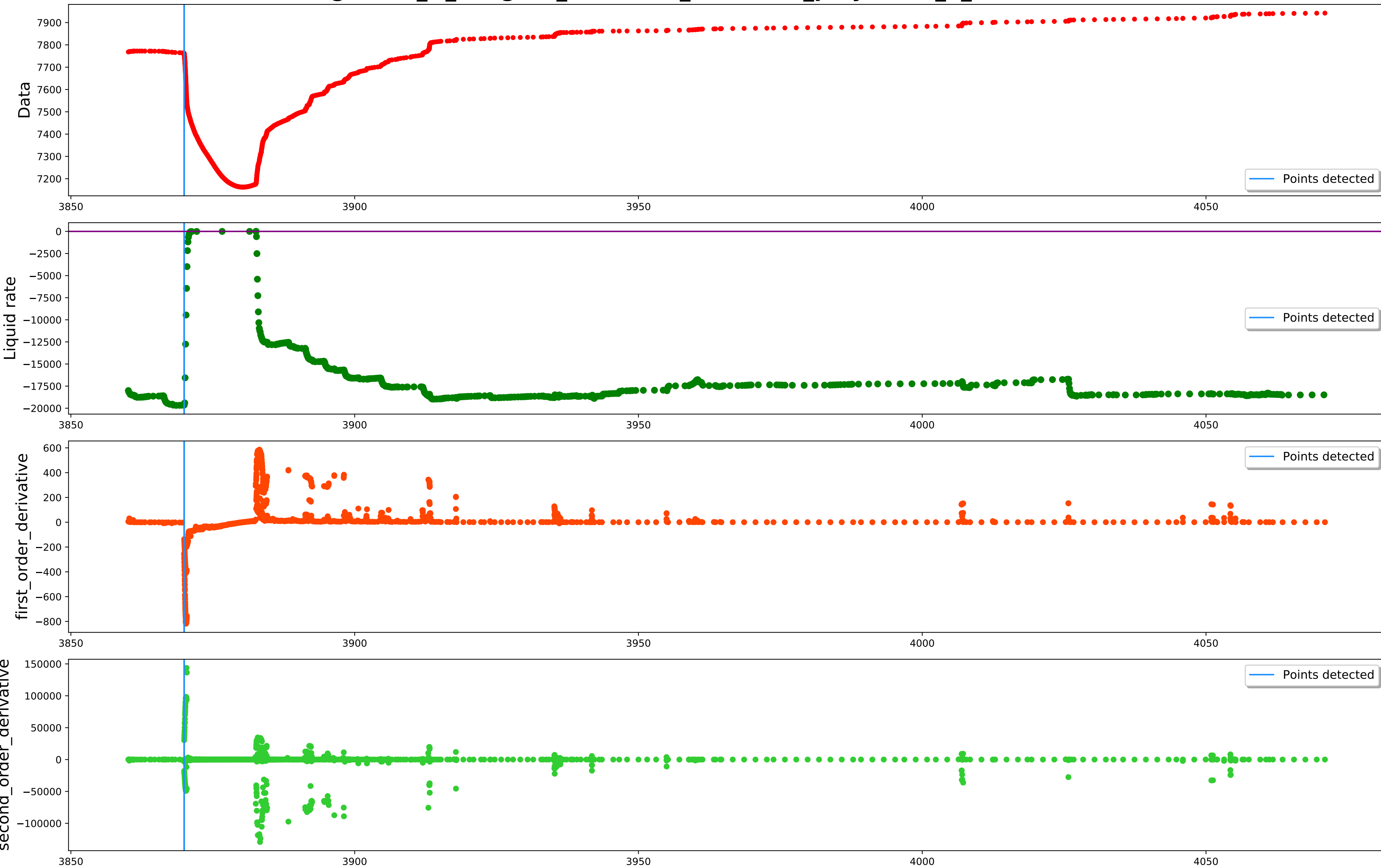
PatternRecognition_N_Tangent_RealField_Denoised_polyOrder_3_drawdown--Row 24

PatternRecognition_N_Tangent_RealField_Denoised_polyOrder_3_drawdown--Row 25

percentile_tuning======
buildUp:
{'left': [100, 10], 'right': [100, 10]}
drawDown:
{'left': [95, 6], 'right': [95, 3]}

fine_tuning===========
buildUp:
{'left_top': 1.1, 'left_bottom': 1.1, 'right_top': 1.1, 'right_bottom': 0.9}
drawDown:
{'left_top': 1.1, 'left_bottom': -1.1, 'right_top': 0.9, 'right_bottom': 1.1}