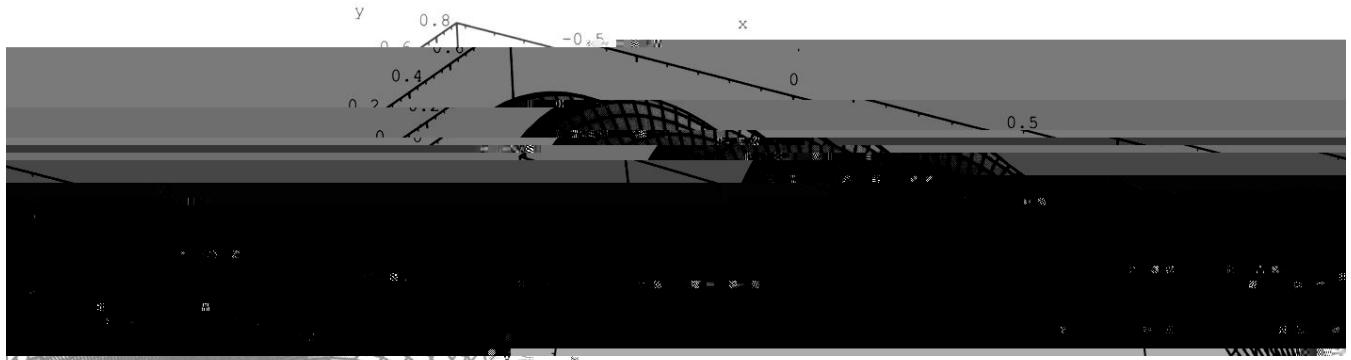


structures with $x \neq 1/2$ (solid rectangles). Each structure is characterized by its position x and its width w . The parameters x and w are determined by the fit to the data. The fit is performed by minimizing the chi-squared error between the observed data and the model. The model is a sum of rectangular functions, each with a different position and width. The fit is shown in the top panel, where the solid rectangles represent the individual components of the fit. The dashed line represents the total fit. The bottom panel shows the residuals of the fit, which are the differences between the observed data and the total fit. The residuals are shown as a series of black and white pixels, where black represents positive residuals and white represents negative residuals. The overall figure is a detailed analysis of the data shown in the top panel.



0.8
0.4
0.2
0
-0.5
0.5

