

Figure 1 is a plot showing the control signal Z_i over time. The x-axis represents time from 0 to 300. The y-axis represents the control signal. The plot includes a noisy signal Y_i (marked with '+') and a control signal Z_i (marked with '•'). A vertical dotted line at time 180 indicates the end of the control window. A horizontal dashed line at the bottom represents the control window boundary. Red dots indicate Z_i violations, which occur after the control window boundary.

Iteration Number