\[ \sigma(\cos(2\beta)) \]

Graph showing the standard deviation \( \sigma(\cos(2\beta)) \) as a function of \( \cos(2\beta) \). The graph indicates the spread of the data points around the mean for different values of \( \cos(2\beta) \). The data range is from 0 to 1 for \( \cos(2\beta) \), with \( \sigma \) values ranging from 0 to 0.25.

The graph includes a legend indicating standard deviation levels: 1, 2, 3, 4, 5, 6. The peaks of the data are marked with a plus sign (+).