

ACTION / DESCRIPTION

1. *Press the Display menu key.*
2. *Select the Histogram display using the top softkey.*

The Analyzer is displaying the jitter data from the "vs. Time" display in a histogram. The histogram display is being updated after every acquisition of new data. As you can see, the histogram contains approximately 300 measurements. Perform the next step to collect data from multiple acquisitions.

3. *Set Hist Accumulate to On using the bottom softkey.*

Now the number of samples accumulates after each acquisition is completed.

The Analyzer has a second histogram function for collecting very large data samples that is much quicker than this histogram of the "vs. Time" data. It is called "Fast Histogram." Fast Histogram is a method of acquiring data directly (real-time) into a histogram. The Fast Histogram feature is described on the next page.

