Partial code for fit values table.

\begin{table}[h!]

\centering

\caption{The difference in voltage for adjacent minima and adjacent steepest negative slopes obtained from all of data runs. Our best value is the average of these values. The large errors are from the difficulty in determining the location of minima and steepest slopes.}

\begin{ruledtabular}

\begin{tabular}{c c c c c}

Wavelength $\lamda$ (nm) & Slit Width $a$ (mm) & Slit Separation $d$ (mm) & Intensity ($I\_0$) & Slit to Detector ($R$) \\

\hline

546 & .09 & .383 & & \\

16.4 & 2.0 & 19.5 & 1.5 & \\

18.5 & 1.3 & 20.0 & 2.5 & \\

\end{tabular}

\end{ruledtabular}

\label{neon\_dvs}

\end{table}