

PMT Data Analysis

- Error Analysis

- Found sources of uncertainty on the Correction Factor, Attenuation Factor (att_fac_darkbox1.xls), and Gain measurements (PMT_Gain_1.xls), and calculated the error propagation

- Will wrap up statistical vs. systematic analysis

- Graphing Techniques

- Used PAW Kumacs to fit data with error bars and plot.

- Gain Results

- Results from the two different dark boxes are consistent with each other within their uncertainties

- Can compare Results with JLab Tests

DB1 & DB2 Gain fitted with same line.

