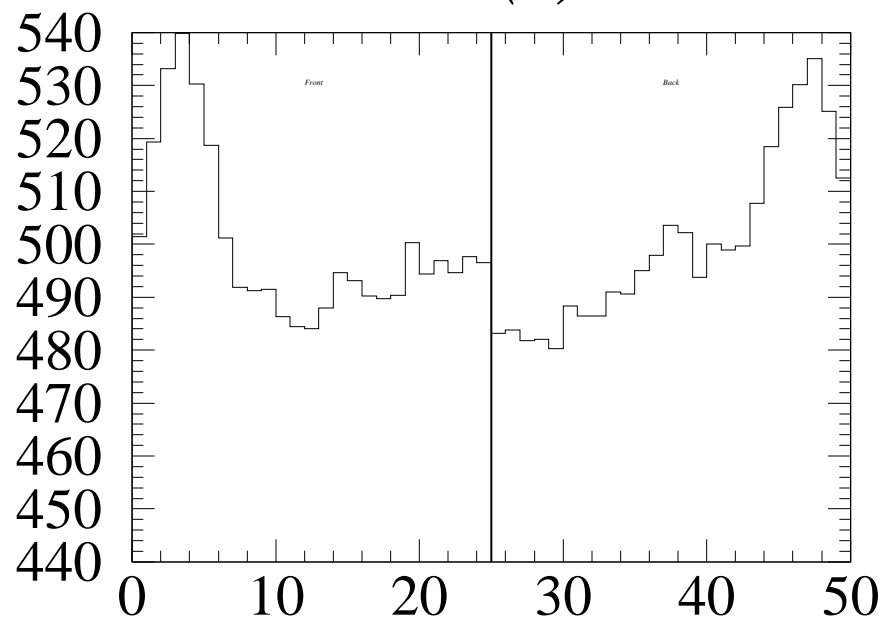
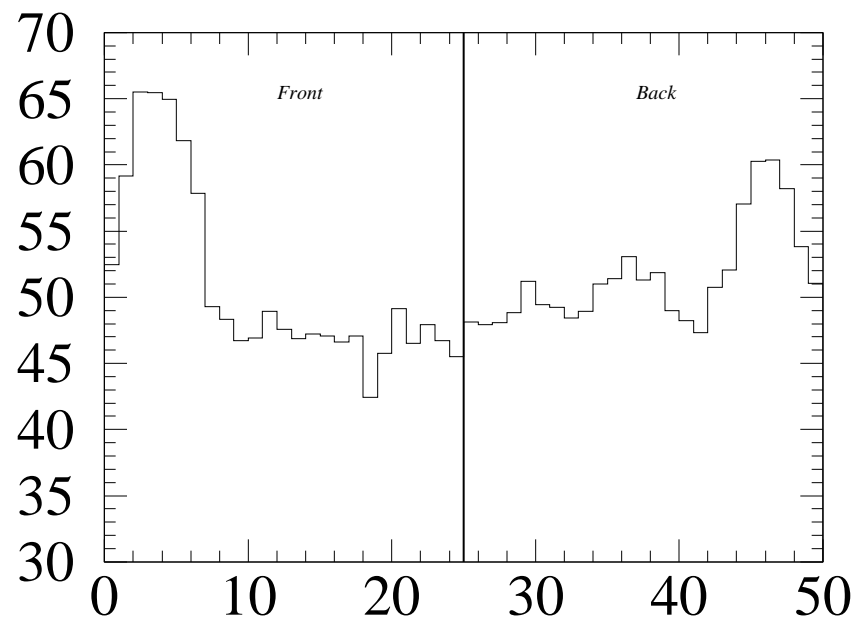


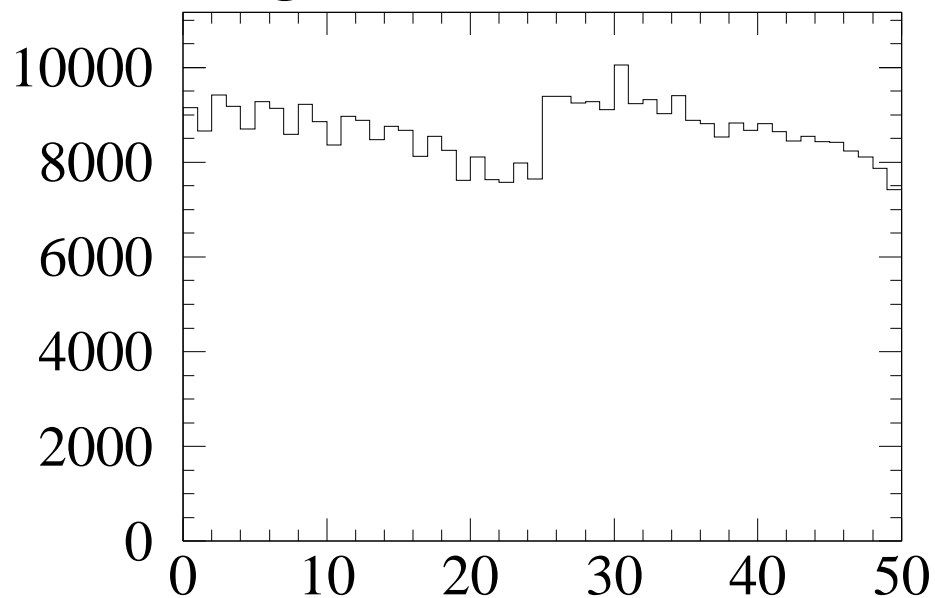
***M316 straw 001 (F)  $\Delta G > 8\%$***



***$dG = 11.5 \text{ rms} = 8.66 \text{ Bent Straw}$***



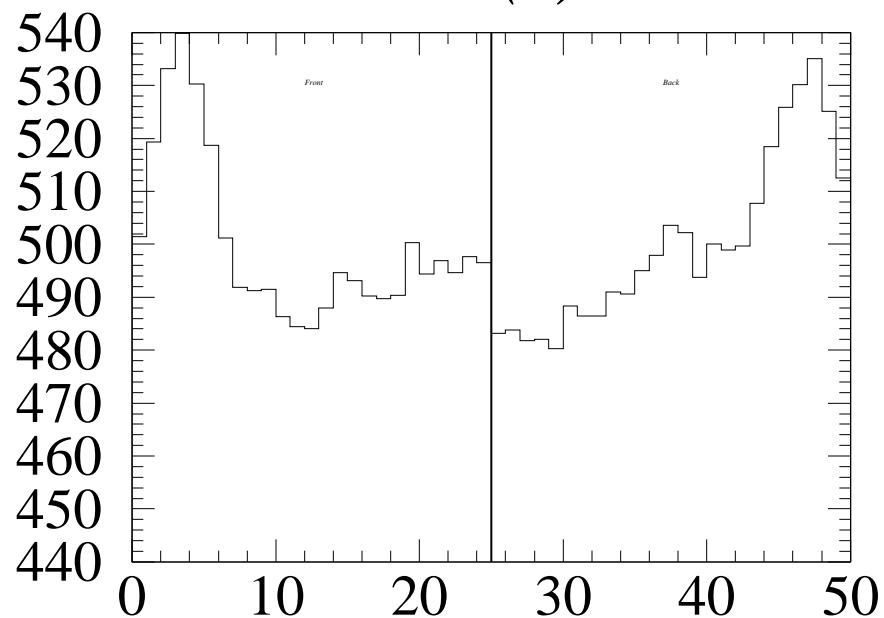
**g316 Gain Correction**



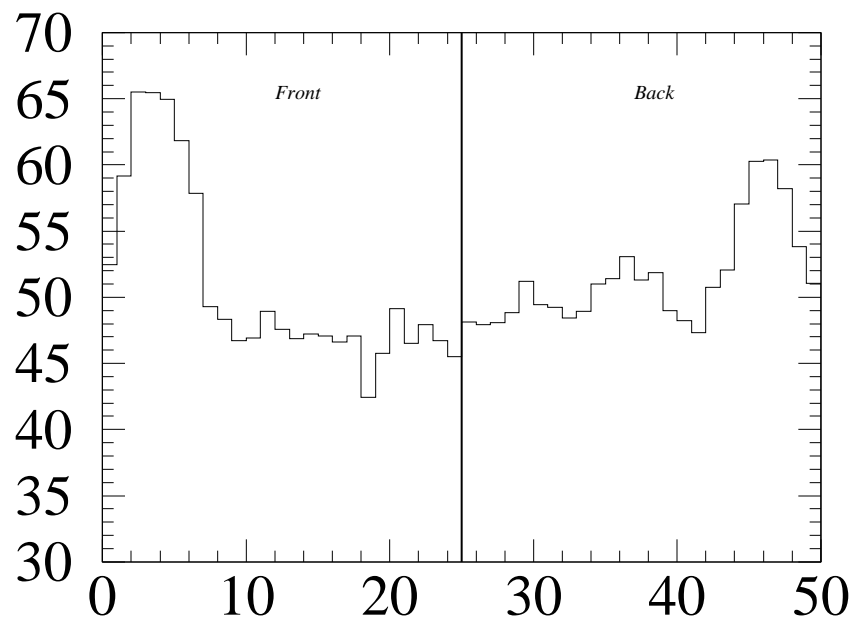
**g316 Sigma (along straw length)**

**g316 Number of Data**

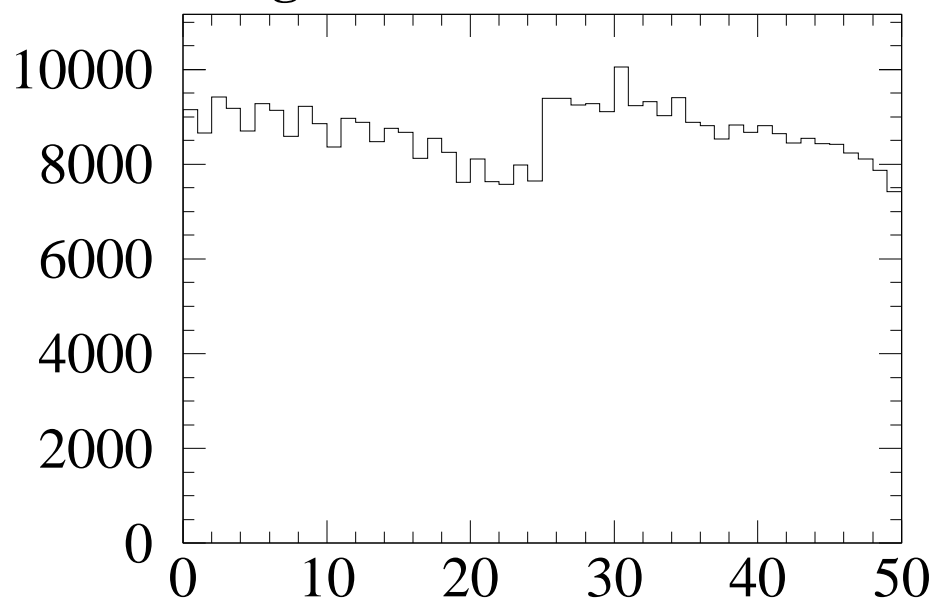
*M316 straw 001 (B)  $\Delta G > 8\%$*



*$dG = 11.4 \text{ rms} = 5.31 \text{ Bent Straw}$*



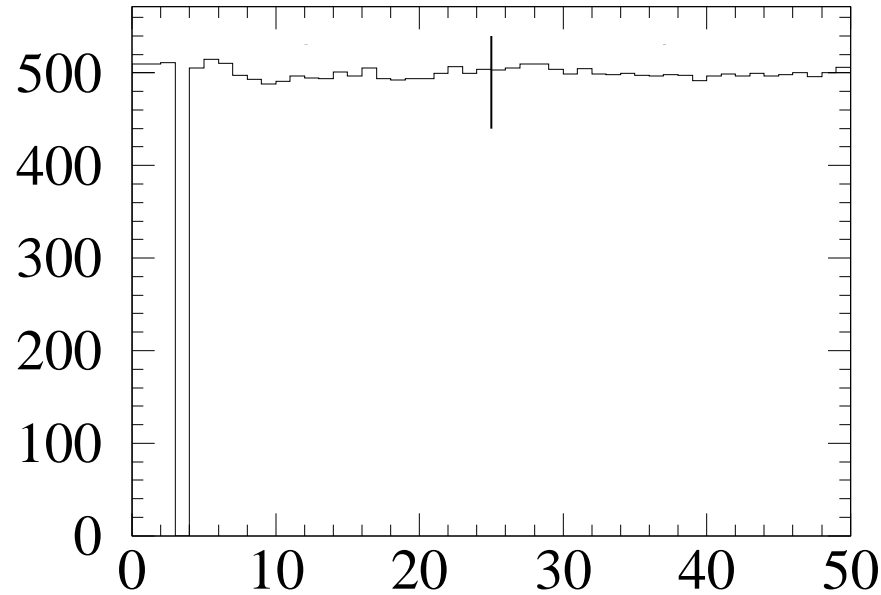
**g316 Gain Correction**



**g316 Sigma (along straw length)**

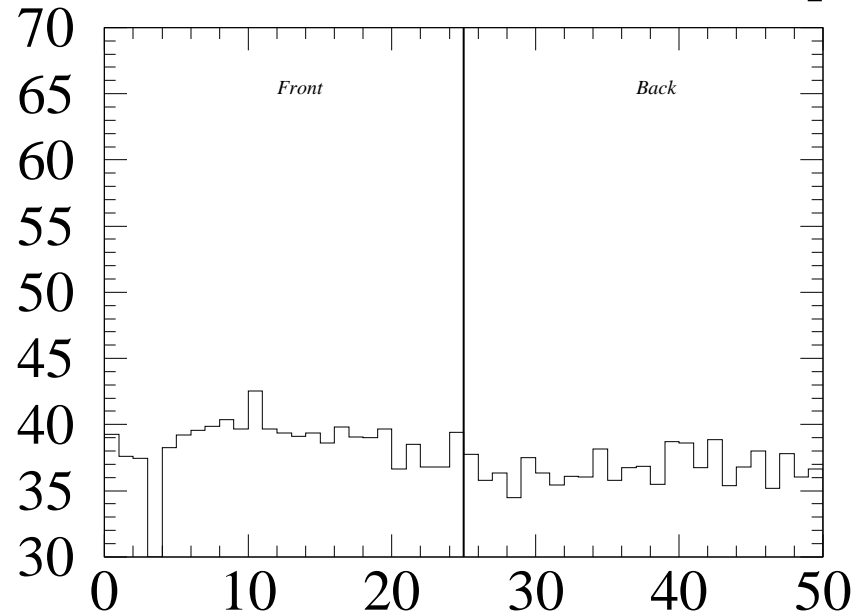
**g316 Number of Data**

***M316 straw 362 (F) Low gain straw***

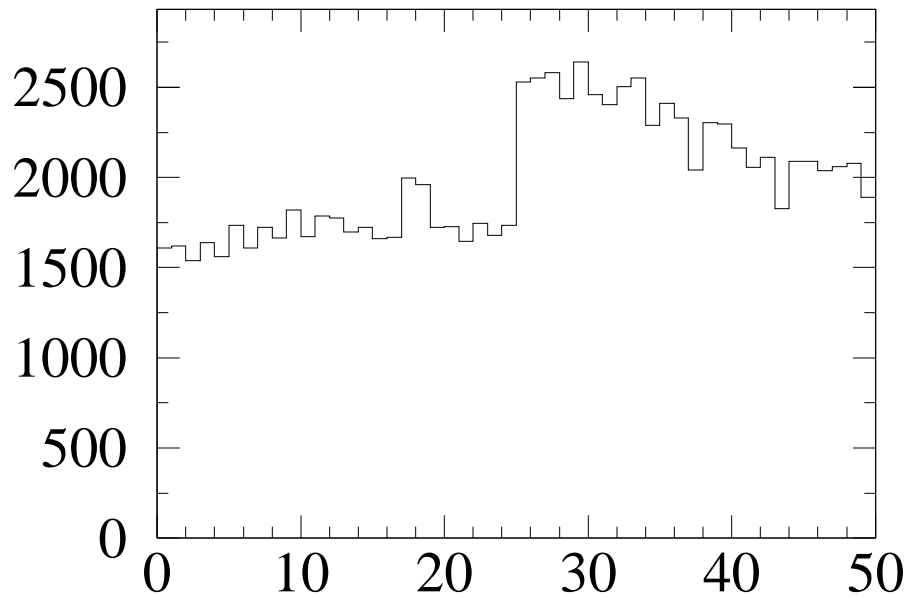


**g316 Gain Correction**

***dG = 5.4 rms = 1.21 Dead spot***

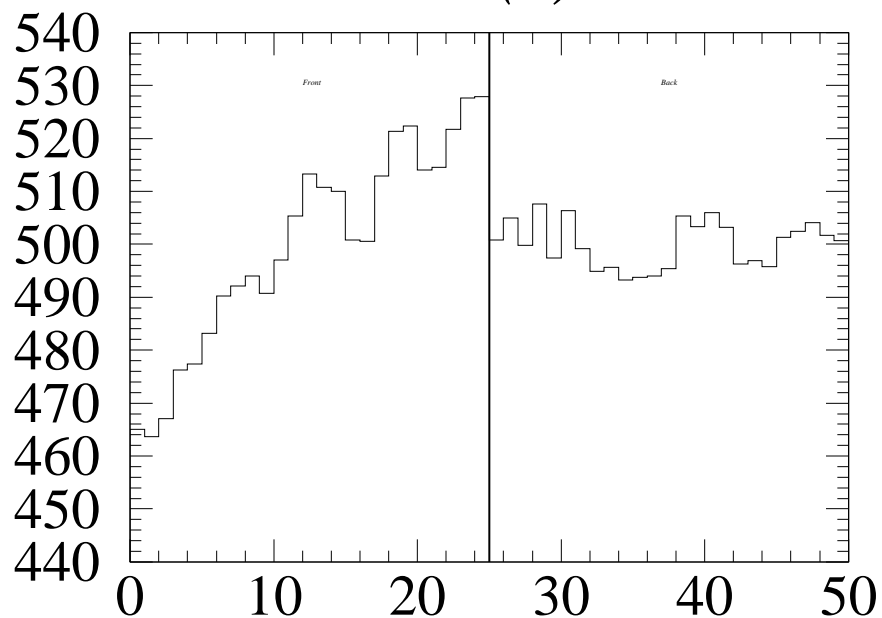


**g316 Sigma (along straw length)**

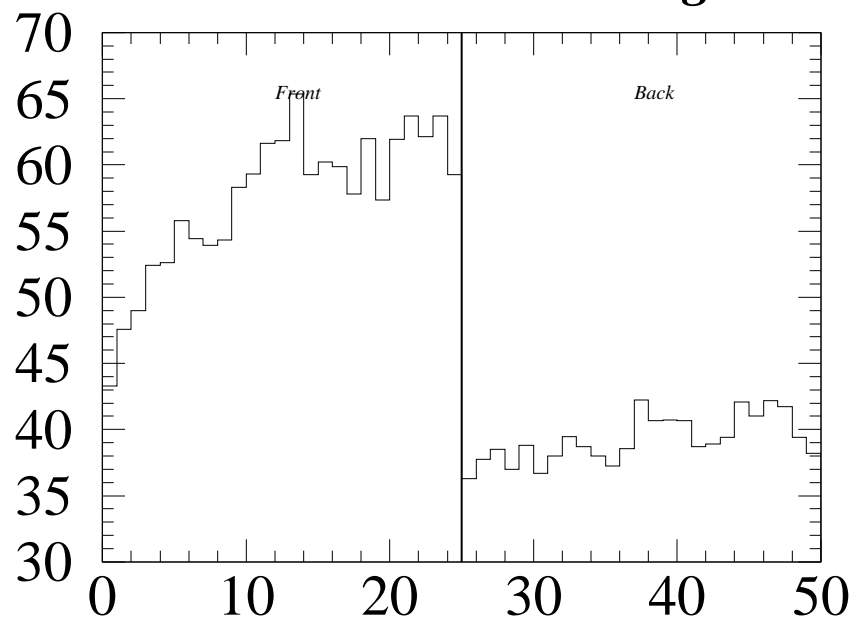


**g316 Number of Data**

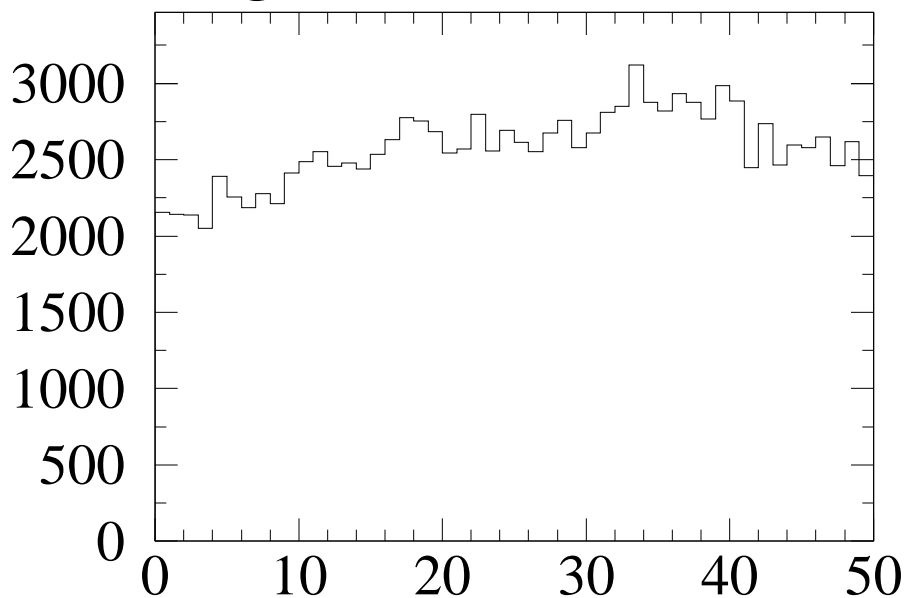
***M316 straw 485 (F)  $\Delta G > 8\%$***



***$dG = 13.8 \text{ rms} = 7.28 \text{ Hung Wire}$***



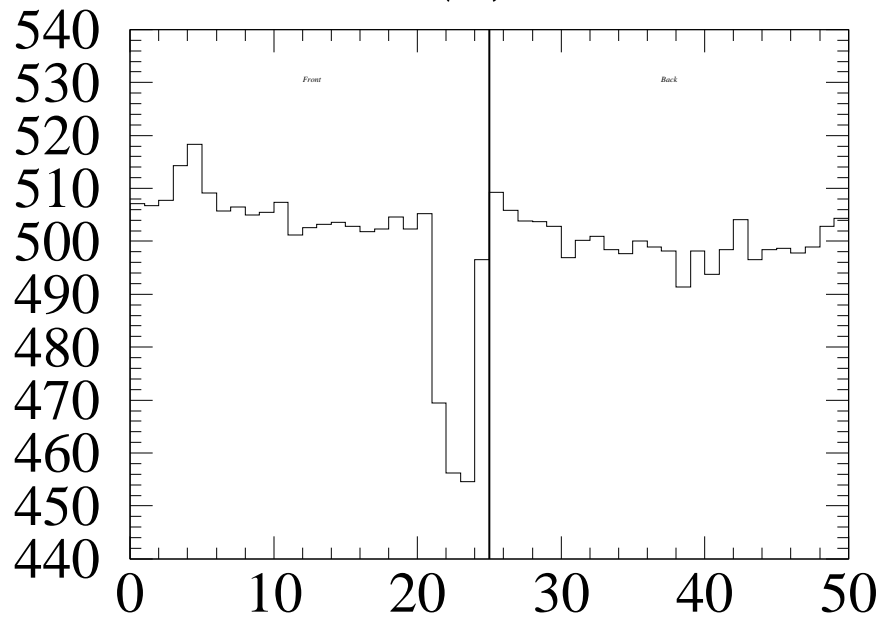
**g316 Gain Correction**



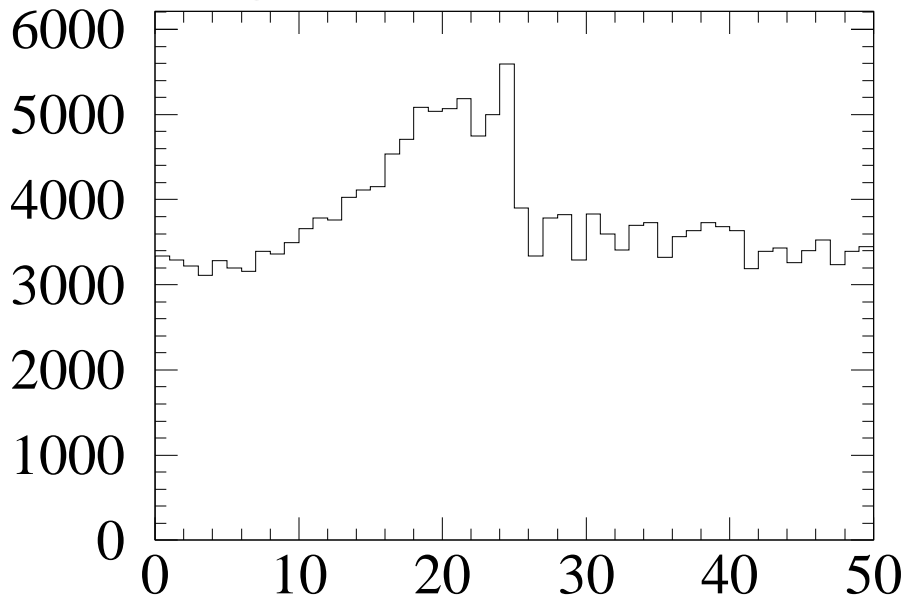
**g316 Sigma (along straw length)**

**g316 Number of Data**

***M316 straw 574 (F)  $\Delta G > 8\%$***

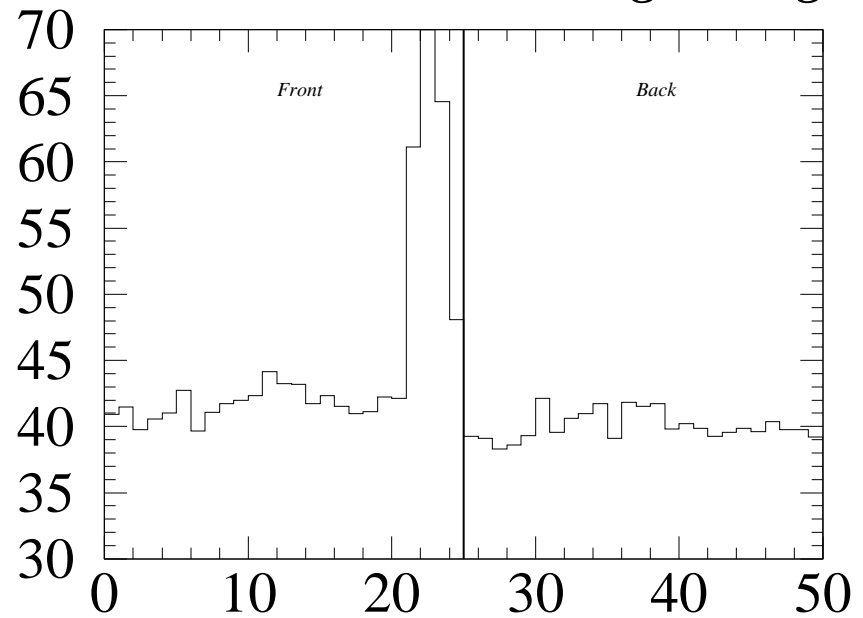


**g316 Gain Correction**



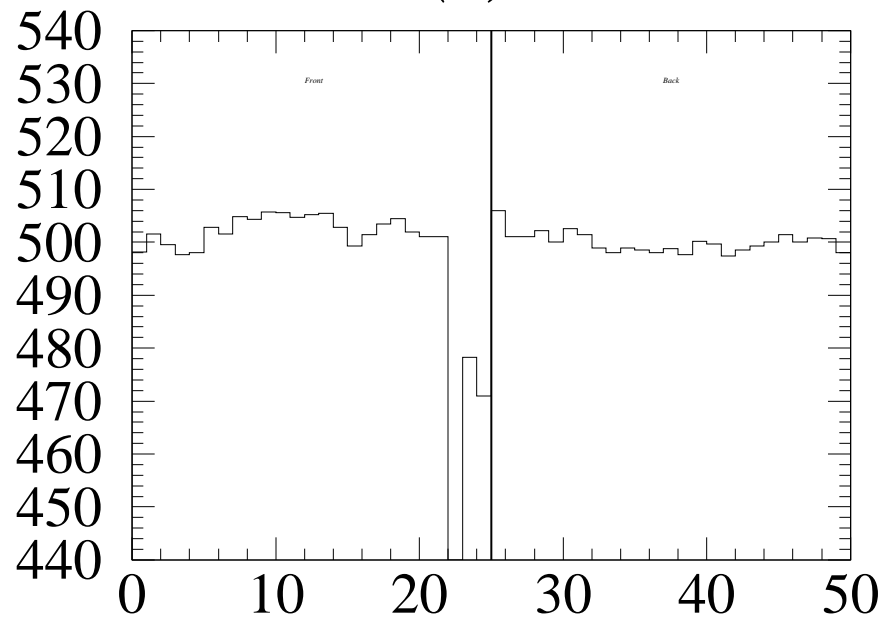
**g316 Number of Data**

***$dG = 14.0 \text{ rms} = 8.69$  Low gain region***



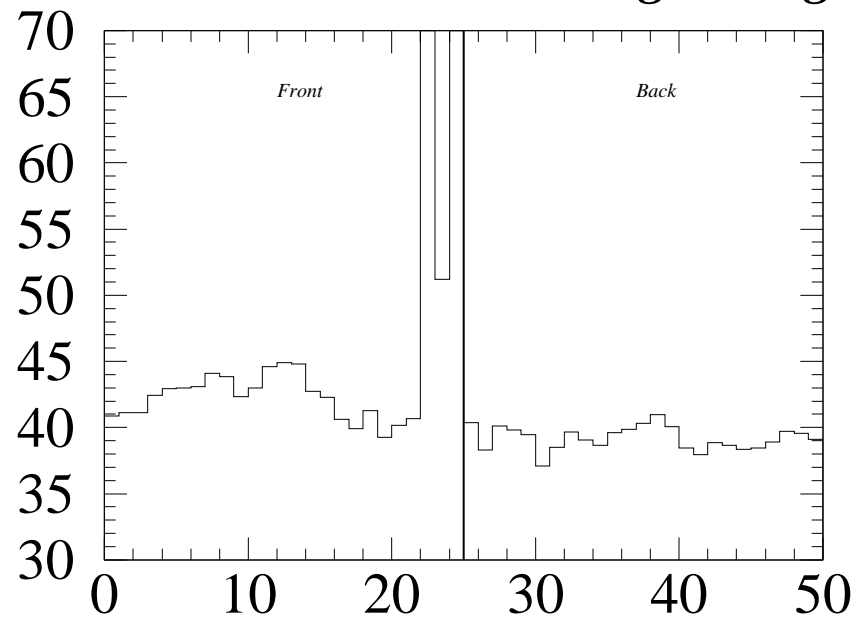
**g316 Sigma (along straw length)**

***M316 straw 579 (F)  $\Delta G > 8\%$***

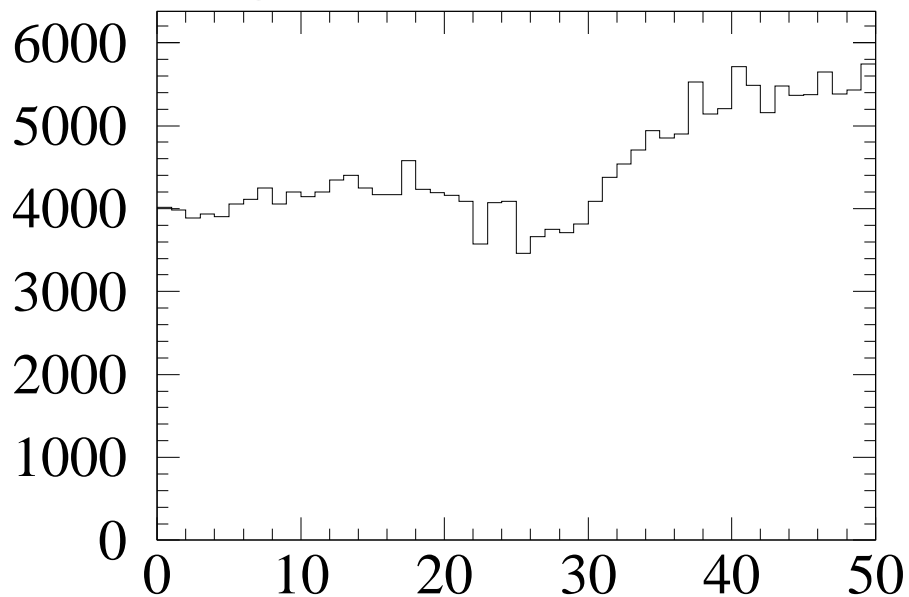


**g316 Gain Correction**

***$dG = 25.2 \text{ rms} = 15.58$  Low gain region***

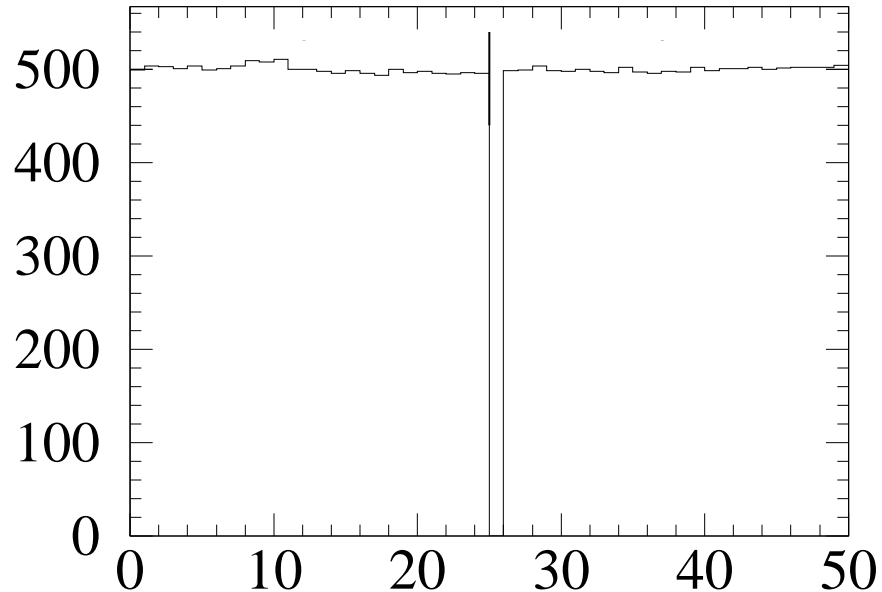


**g316 Sigma (along straw length)**

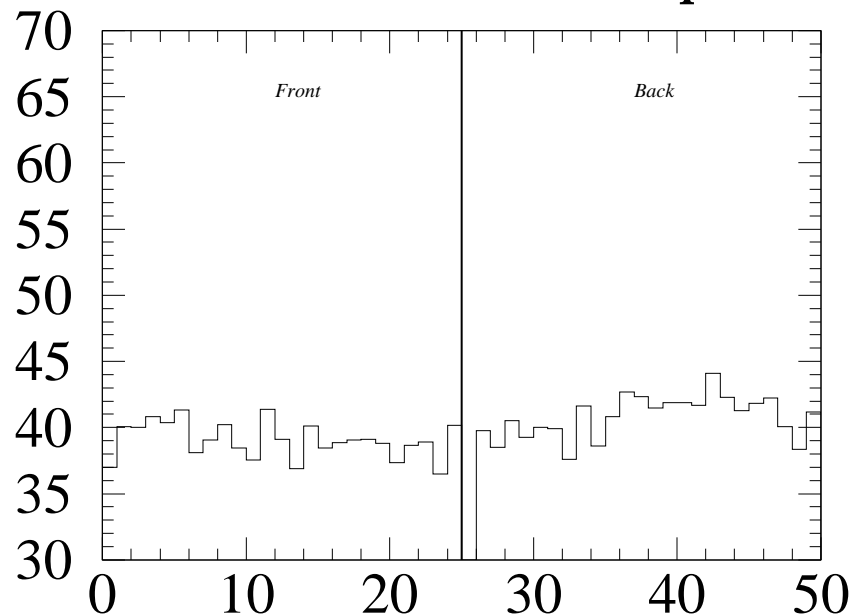


**g316 Number of Data**

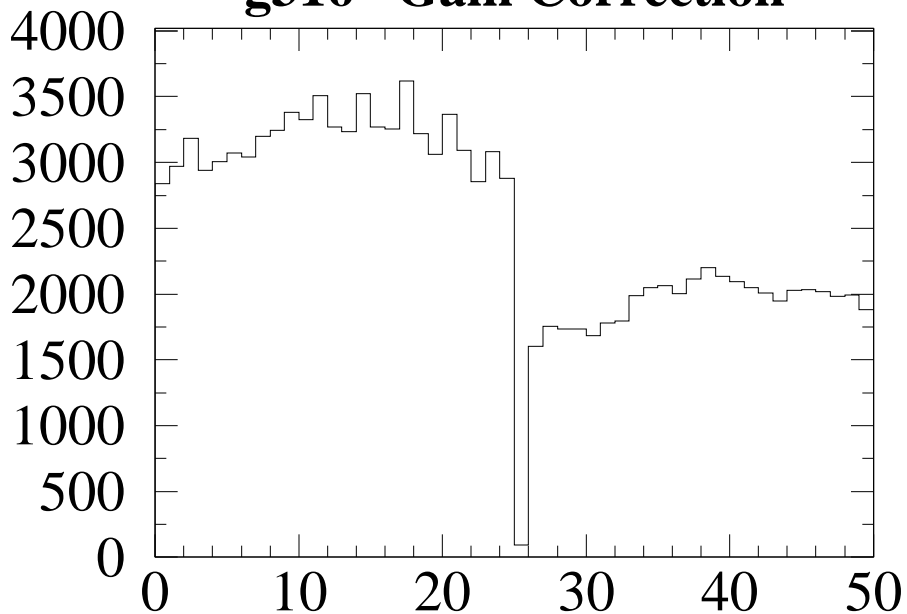
*M316 straw 271 (B) Low gain straw*



$dG = 1.7 \text{ rms} = 1.57 \text{ Displaced WJ}$



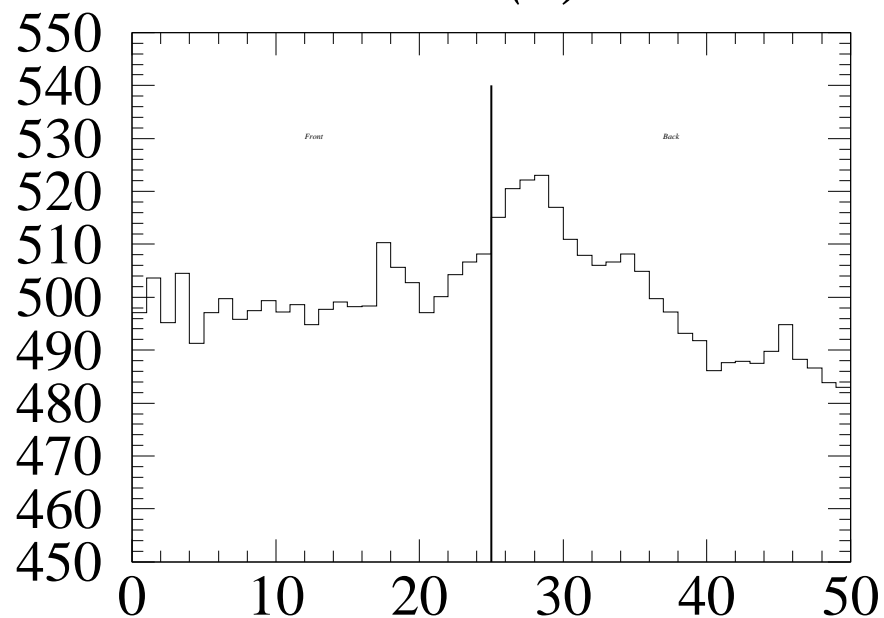
**g316 Gain Correction**



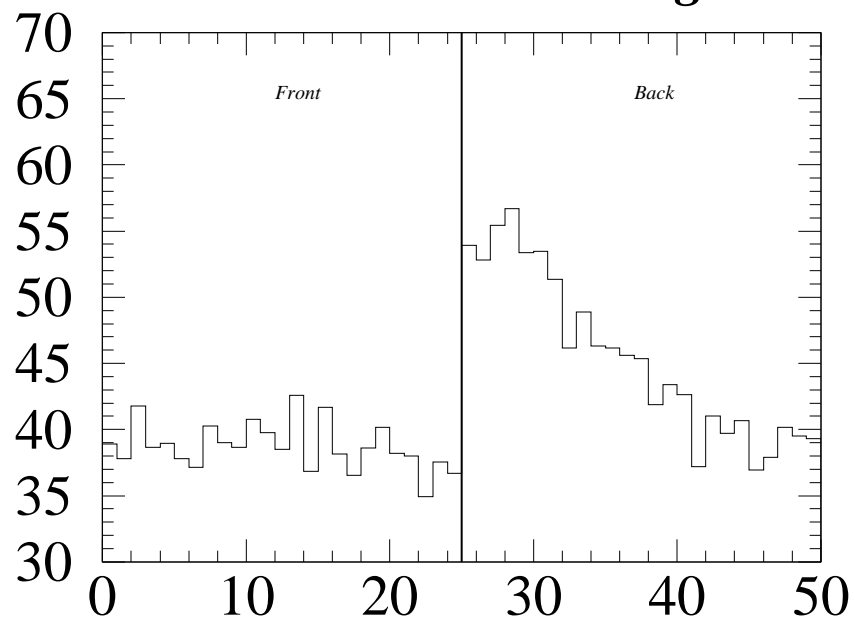
**g316 Sigma (along straw length)**

**g316 Number of Data**

***M316 straw 306 (B)  $\Delta G > 8\%$***

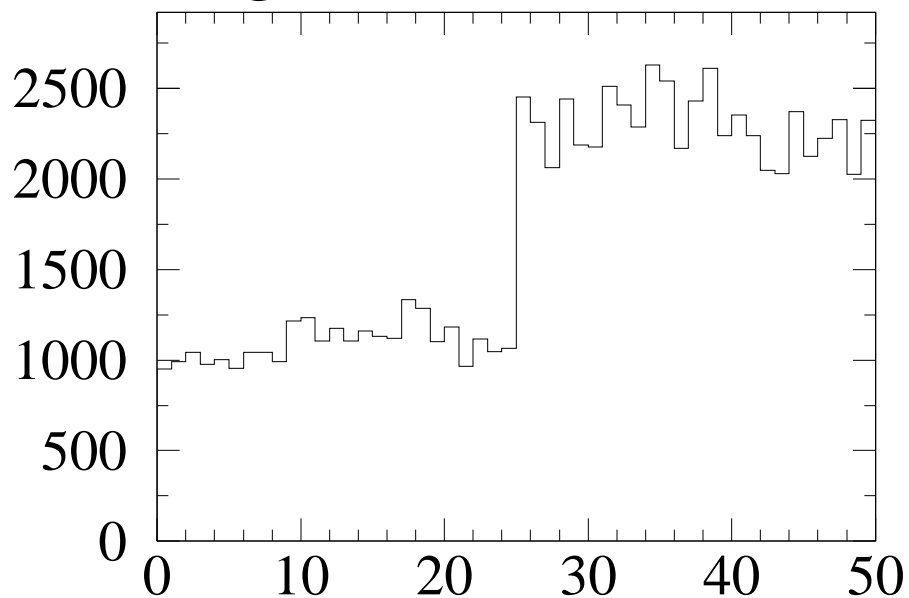


***$dG = 8.3 \text{ rms} = 7.10 \text{ Hung Wire}$***



**g316 Gain Correction**

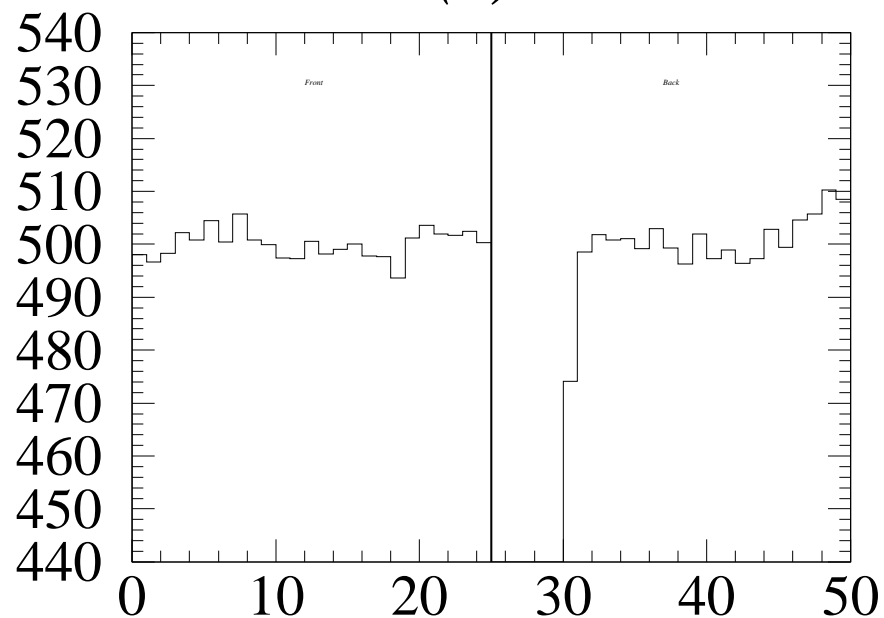
**g316 Sigma (along straw length)**



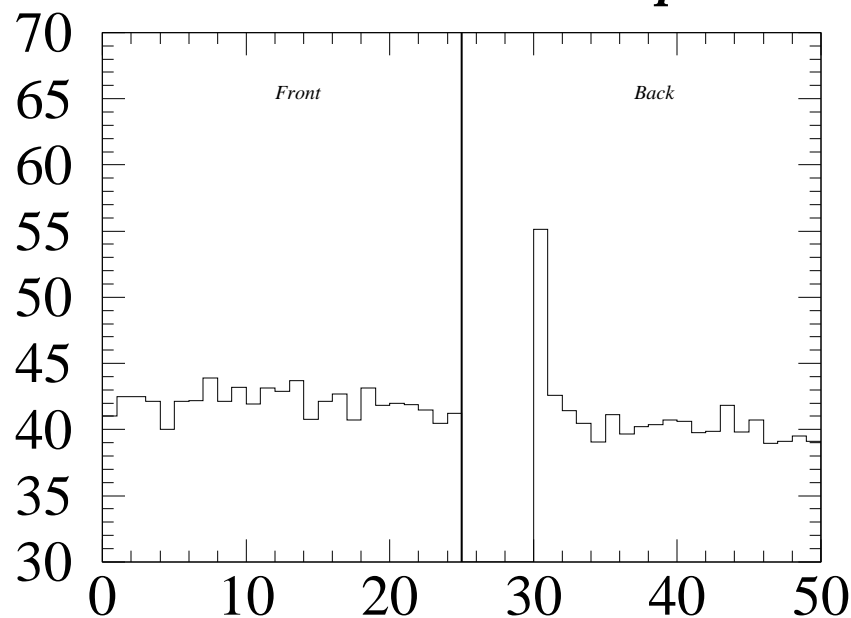
**g316 Number of Data**



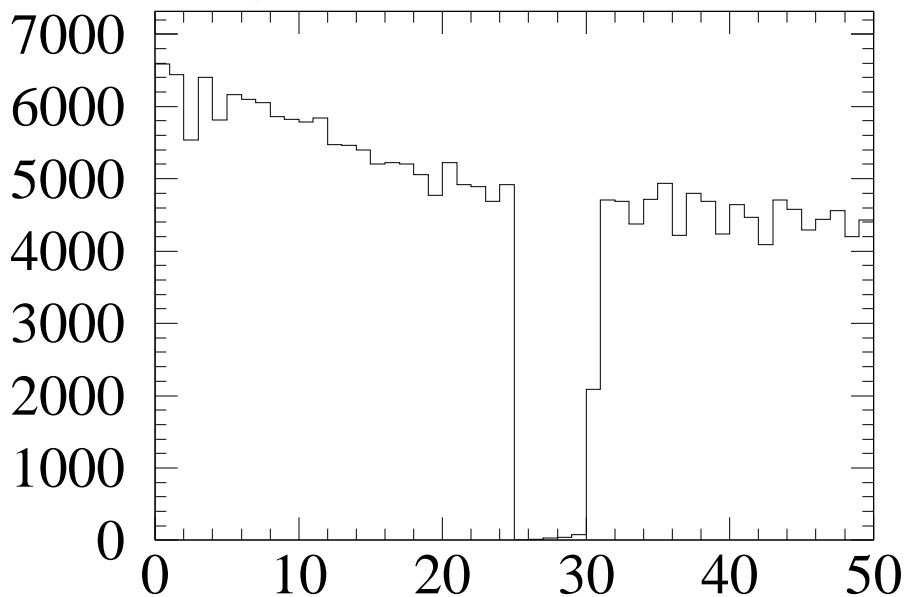
***M316 straw 612 (B) dead straw***



***dG = 7.6 rms = 2.72 Displaced WJ***



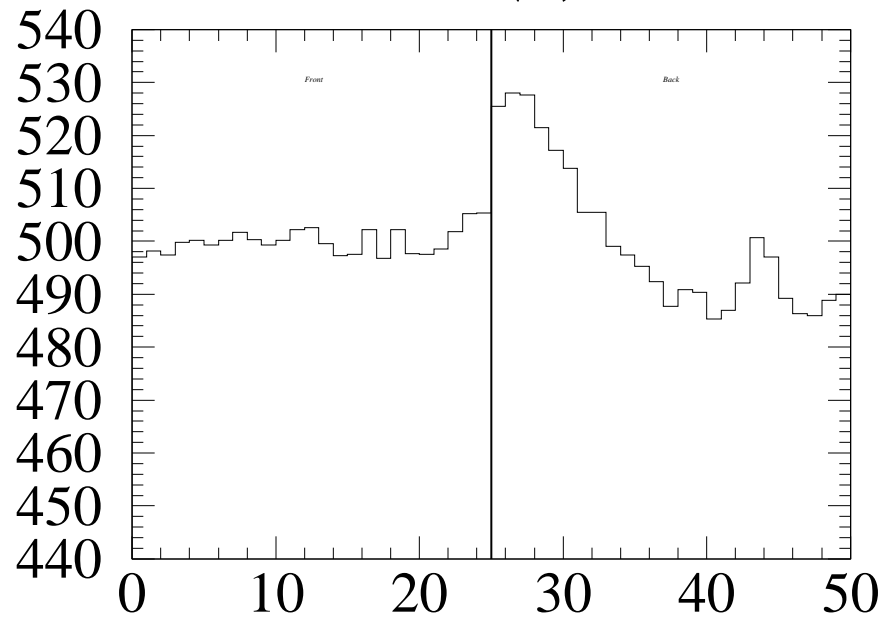
**g316 Gain Correction**



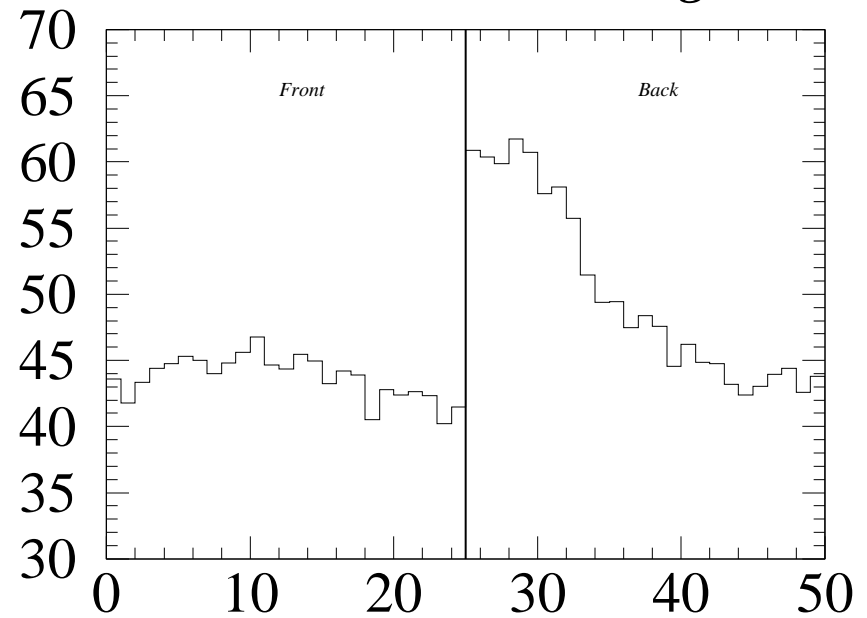
**g316 Sigma (along straw length)**

**g316 Number of Data**

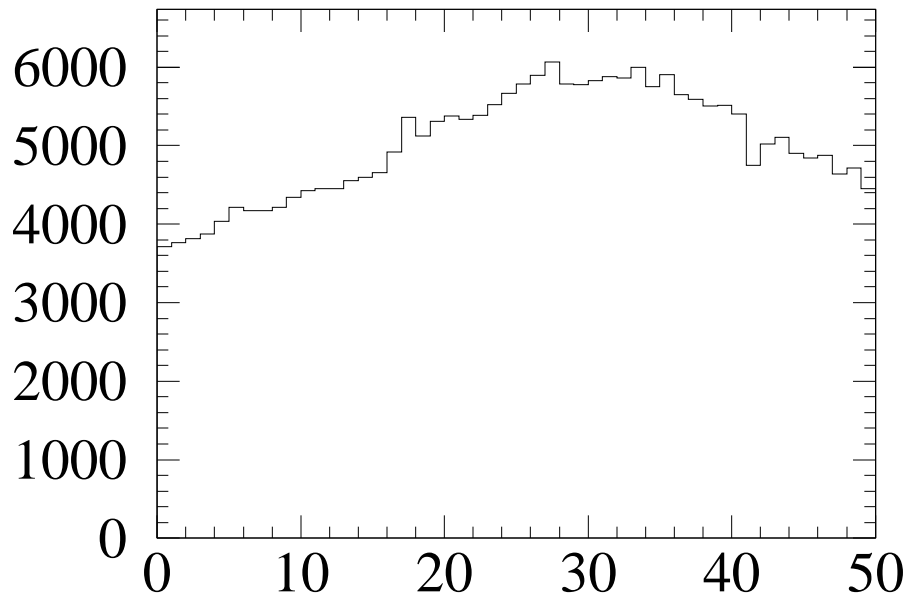
***M316 straw 686 (B)  $\Delta G > 8\%$***



***$dG = 8.8 \text{ rms} = 7.90 \text{ Hung Wire}$***



**g316 Gain Correction**



**g316 Number of Data**

**g316 Sigma (along straw length)**