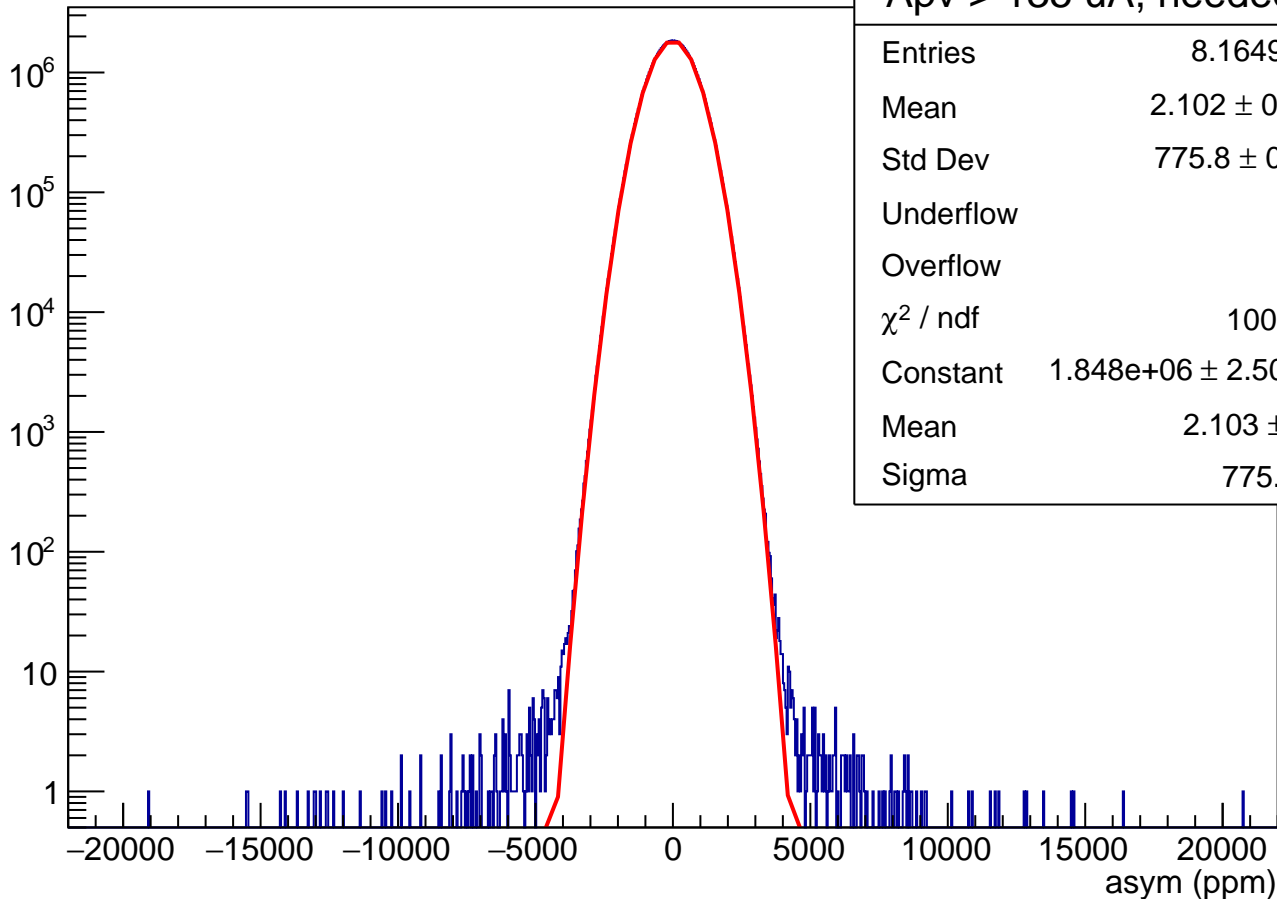


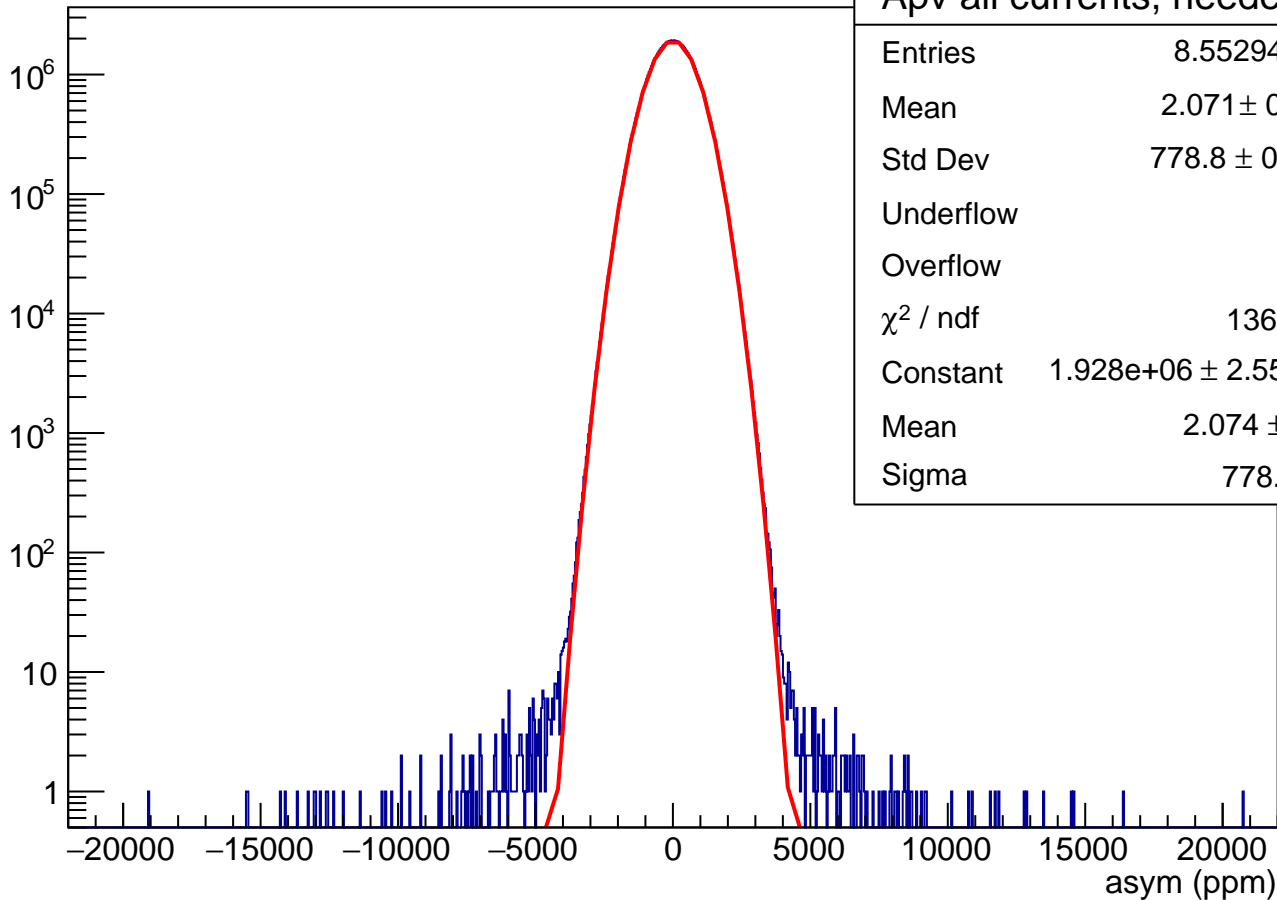
Apv, > 135 uA cut out, needed miniruns cut



Apv > 135 uA, needed cut

Entries	8.16493e+07
Mean	2.102 ± 0.08585
Std Dev	775.8 ± 0.06071
Underflow	0
Overflow	1
χ^2 / ndf	1001 / 360
Constant	1.848e+06 ± 2.508e+02
Mean	2.103 ± 0.086
Sigma	775.7 ± 0.1

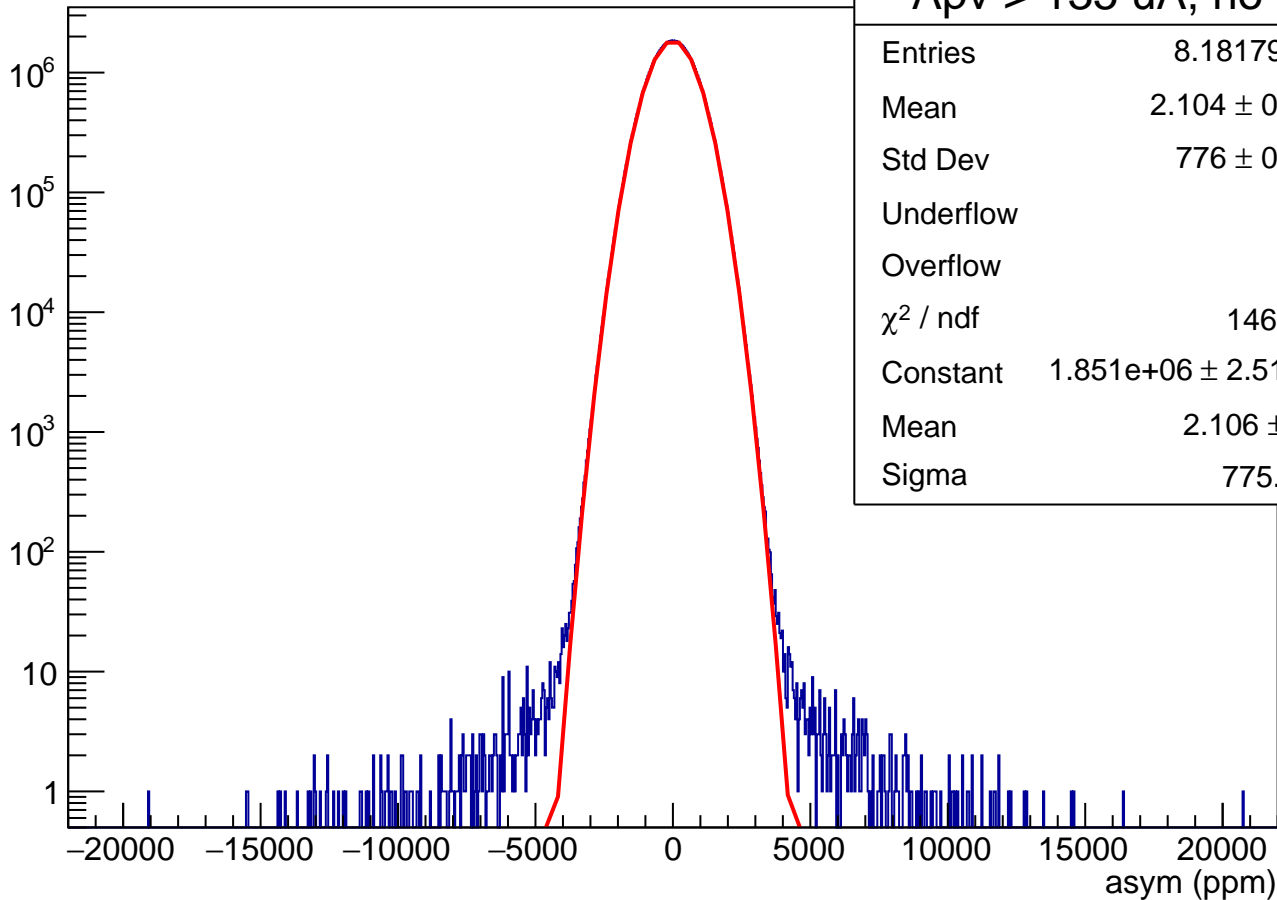
Apv, all currents, needed miniruns cut



Apv all currents, needed cut

Entries	8.552943e+07
Mean	2.071 ± 0.08421
Std Dev	778.8 ± 0.05955
Underflow	0
Overflow	1
χ^2 / ndf	1361 / 363
Constant	1.928e+06 ± 2.559e+02
Mean	2.074 ± 0.084
Sigma	778.7 ± 0.1

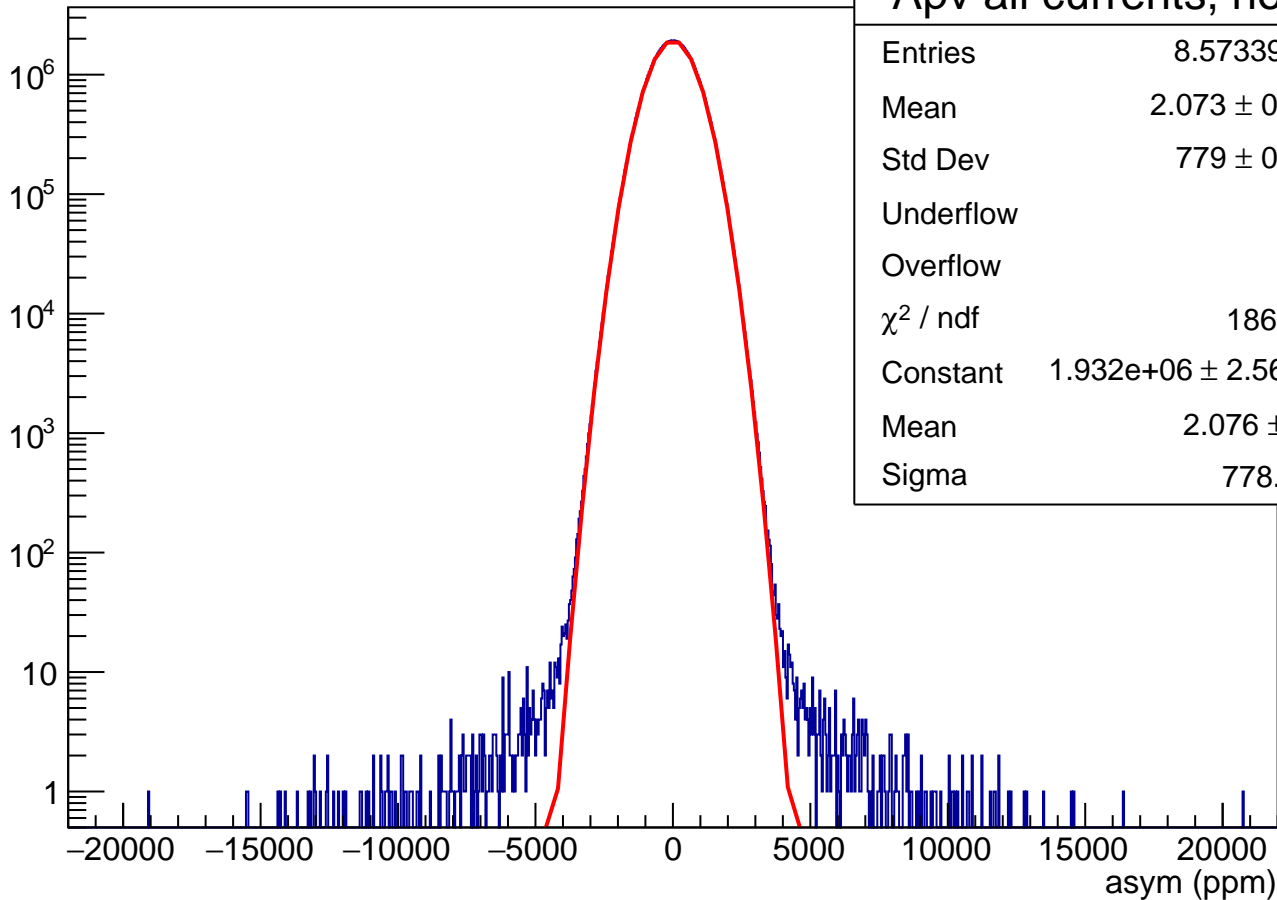
Apv, > 135 uA cut out, no miniruns cut



Apv > 135 uA, no cut

Entries	8.181798e+07
Mean	2.104 ± 0.08579
Std Dev	776 ± 0.06066
Underflow	0
Overflow	1
χ^2 / ndf	1466 / 435
Constant	1.851e+06 ± 2.511e+02
Mean	2.106 ± 0.086
Sigma	775.8 ± 0.1

Apv, all currents, no miniruns cut



Apv all currents, no cut

Entries	8.573397e+07
Mean	2.073 ± 0.08413
Std Dev	779 ± 0.05949
Underflow	0
Overflow	1
χ^2 / ndf	1869 / 437
Constant	1.932e+06 ± 2.562e+02
Mean	2.076 ± 0.084
Sigma	778.8 ± 0.1