4 bit Histogram :decimate by: 5 bw:32.000 Mhz

| inpRms	4bitRms	shift
Volts	counts	
0.026	1.430	13
0.026	2.790	14
0.042	1.020	12
0.048	2.500	13
0.052	1.990	13
0.056	1.420	12
0.060	3.090	13
0.074	1.970	12
0.075	3.720	13
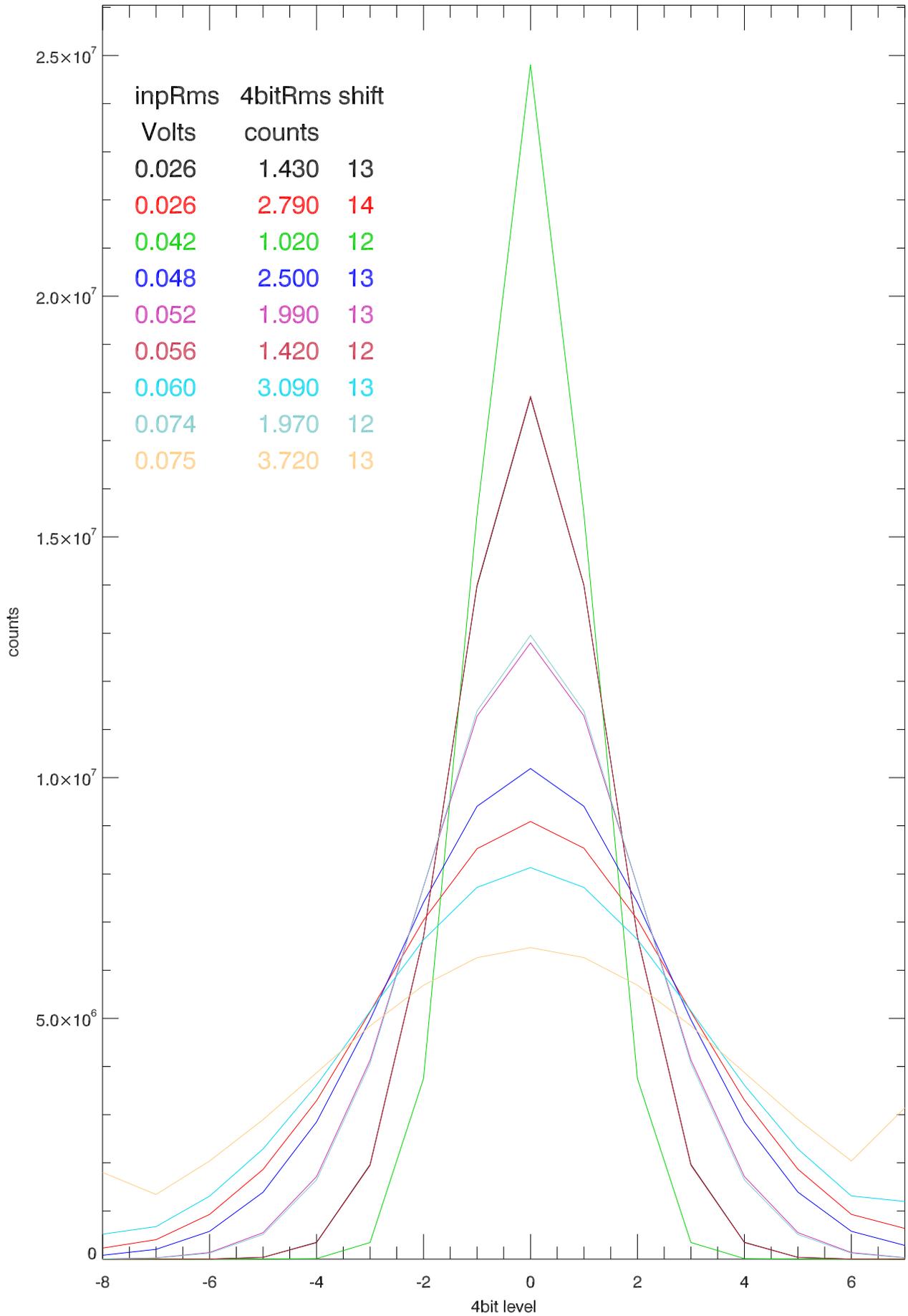
4 bit Histogram :decimate by: 8 bw:20.000 Mhz

inpRms	4bitRms	shift
Volts	counts	
0.060	4.150	13
0.060	2.290	12
0.074	2.840	12
0.083	3.170	12

counts

4bit level
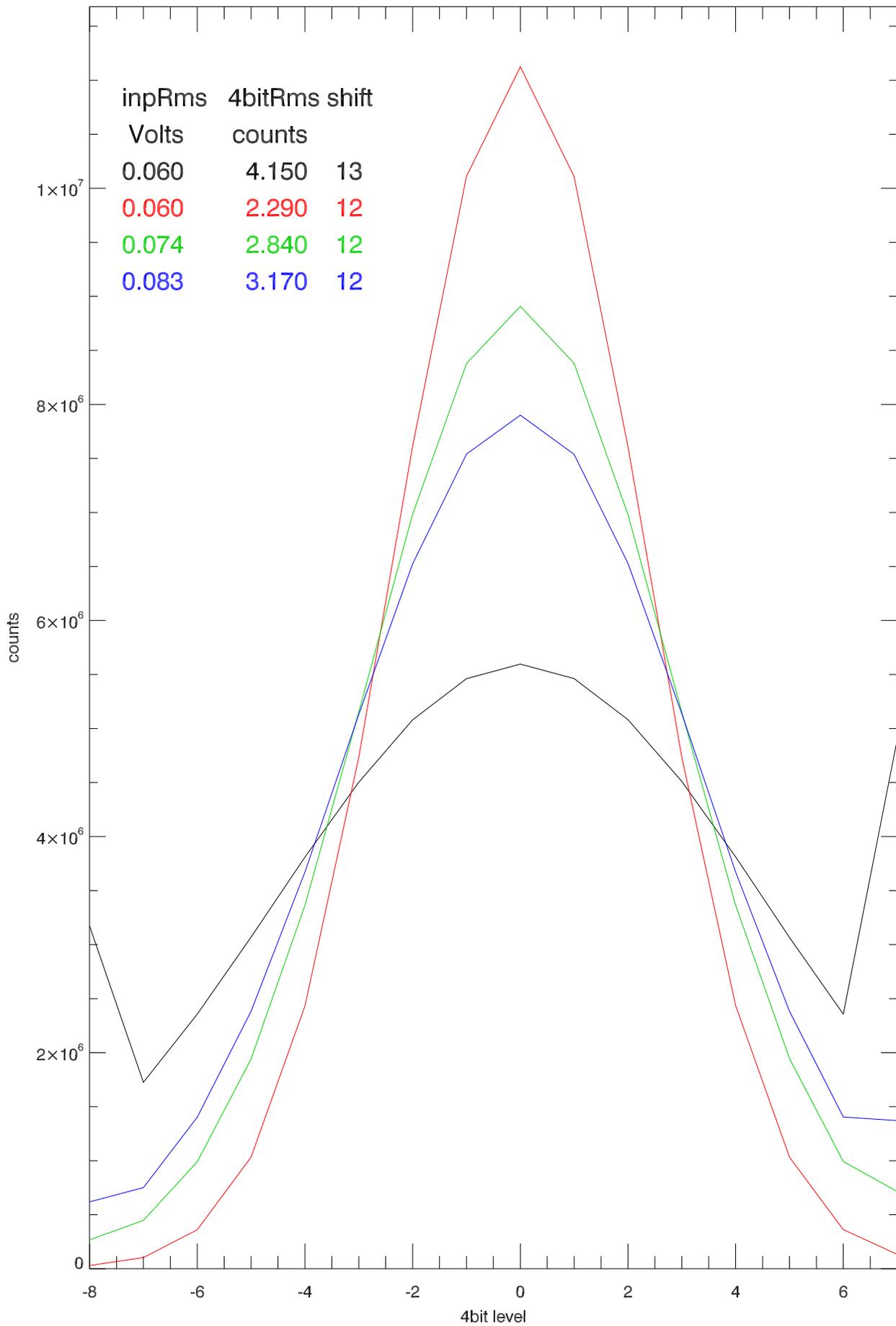
4 bit Histogram :decimate by: 16 bw:10.000 Mhz

inpRms Volts	4bitRms shift counts	
0.053	2.870	12
0.059	3.180	12
0.074	3.830	12

counts

4bit level
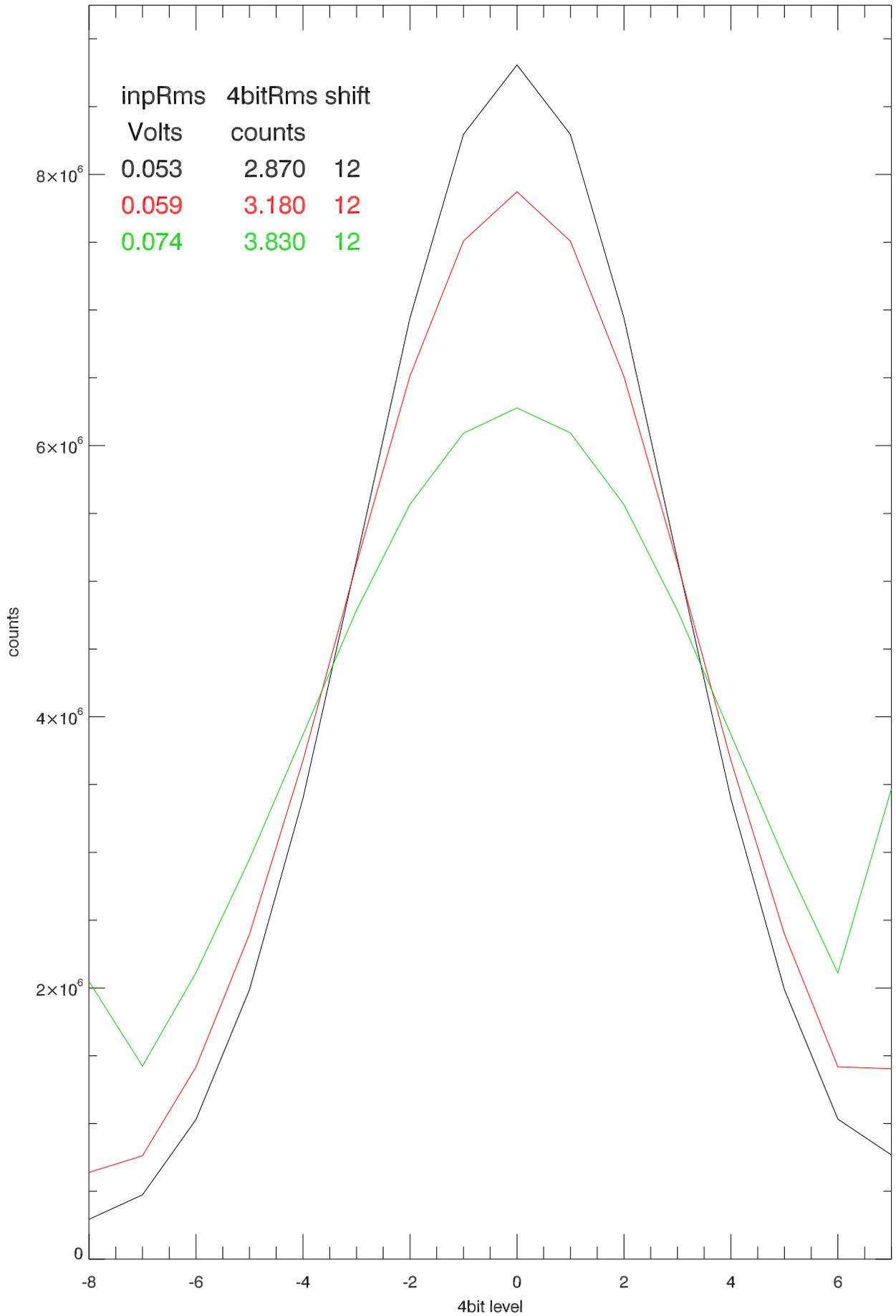
4 bit Histogram :decimate by: 31 bw: 5.161 Mhz

inpRms	4bitRms	shift
Volts	counts	
0.053	3.760	12
0.053	2.000	11
0.074	2.780	11
0.083	3.100	11
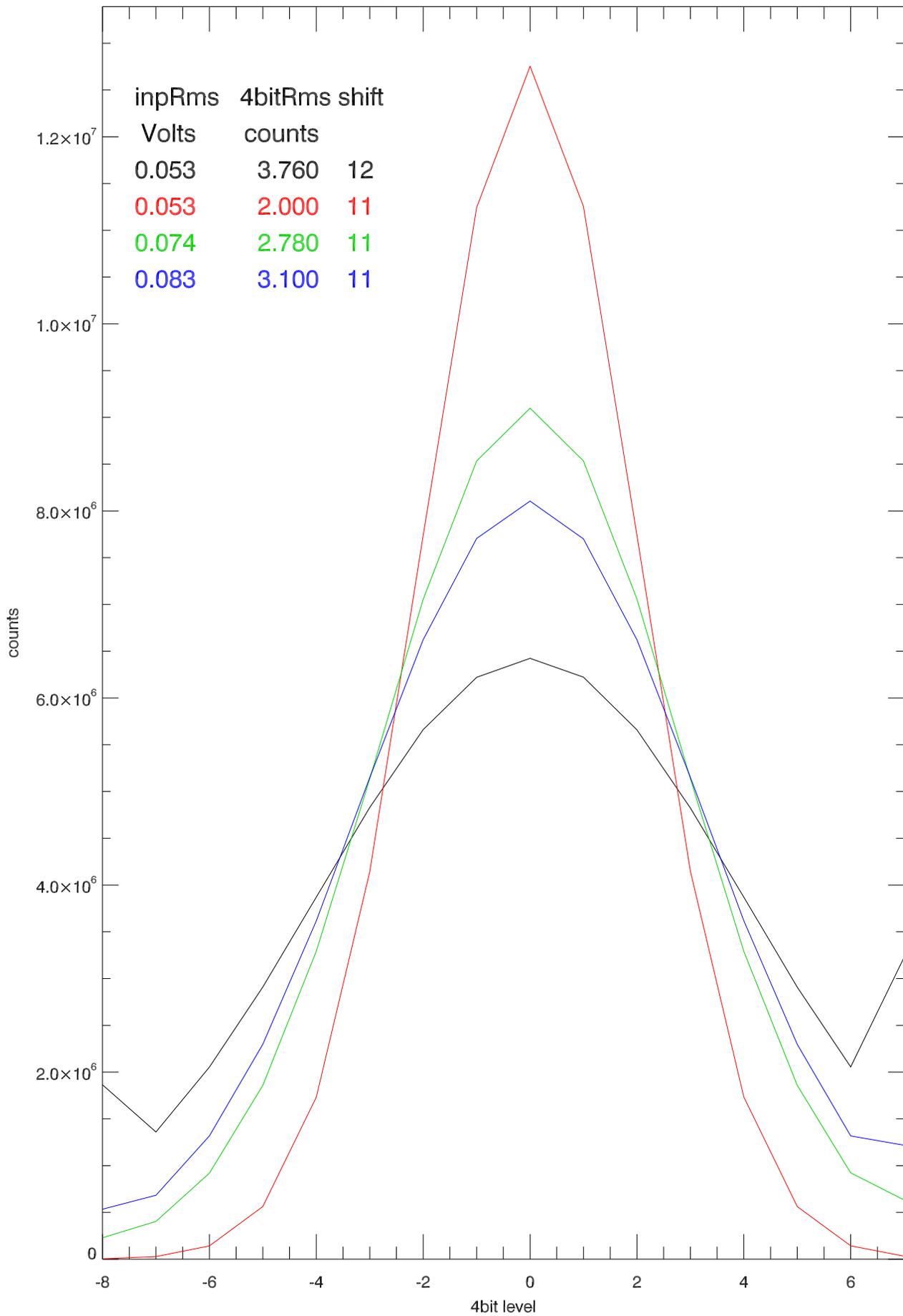
4 bit Histogram :decimate by: 50 bw: 3.200 Mhz

counts

4bit level

inpRms	4bitRms	shift
Volts	counts	
0.054	2.580	11
0.067	3.180	11
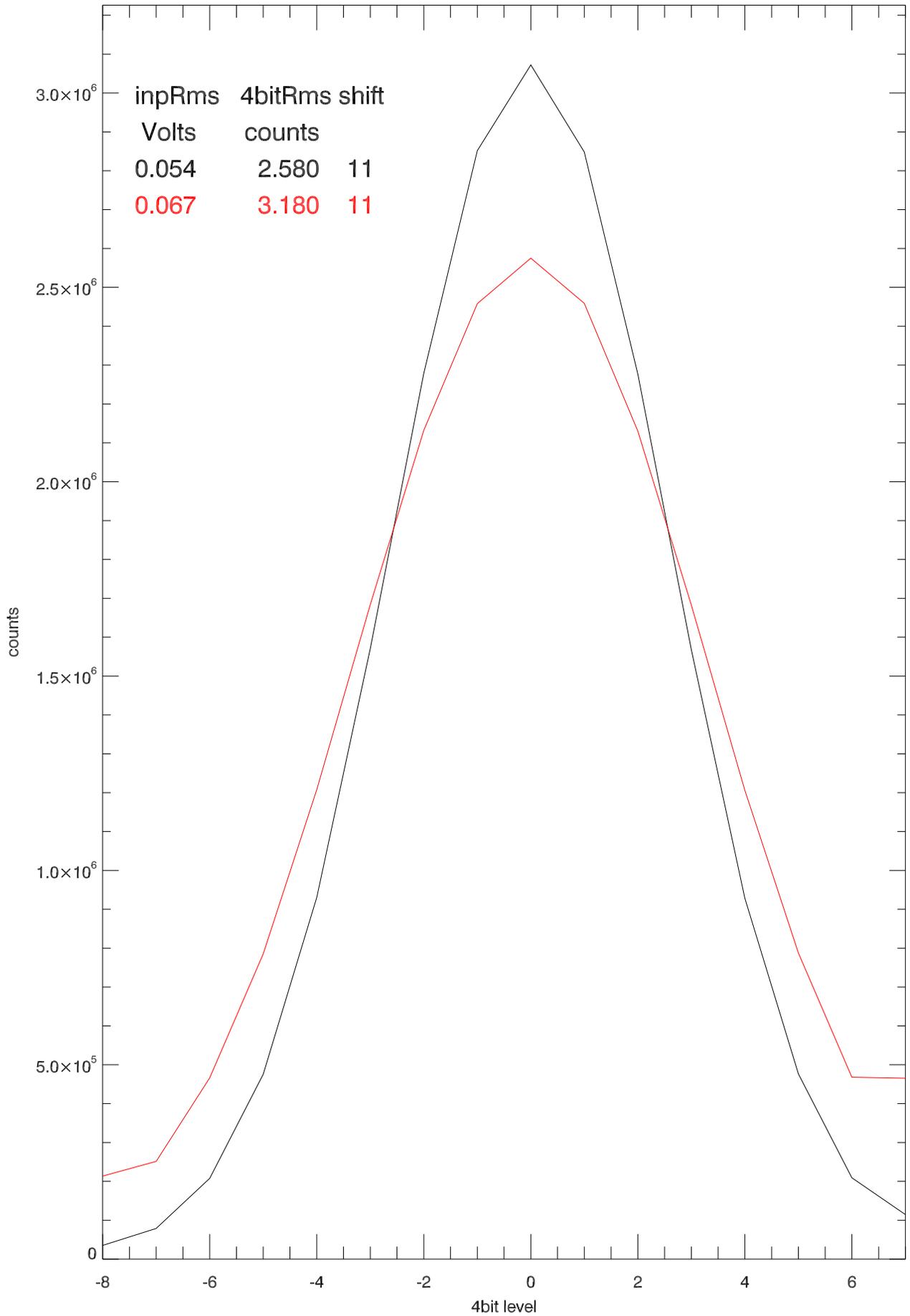
4 bit Histogram :decimate by: 100 bw: 1.600 Mhz

inpRms	4bitRms	shift
Volts	counts	
0.054	3.600	11
0.082	2.930	10
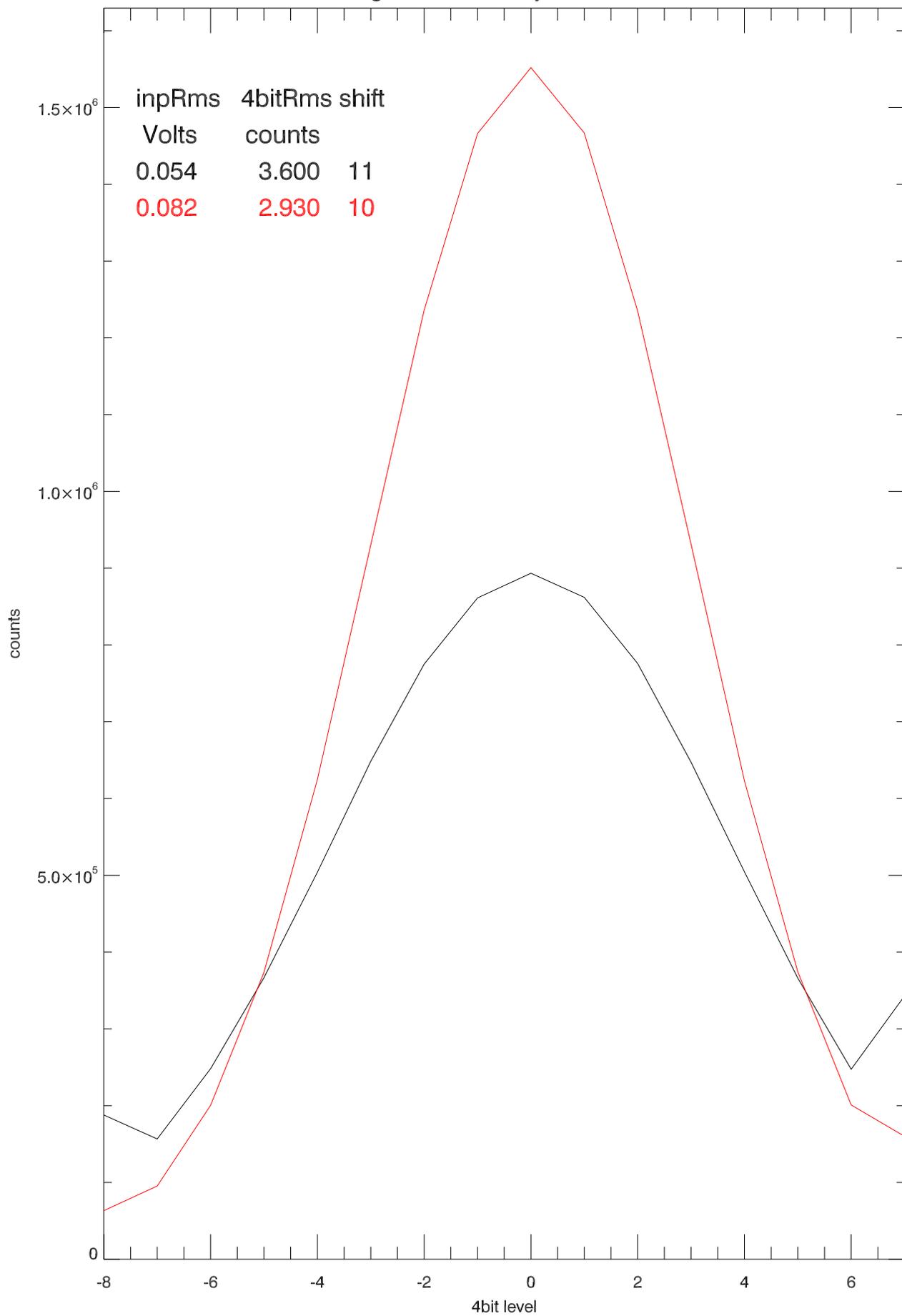
4 bit Histogram :decimate by: 500 bw: 0.320 Mhz

inpRms   4bitRms shift
Volts   counts
0.074   2.950   9

counts

4bit level
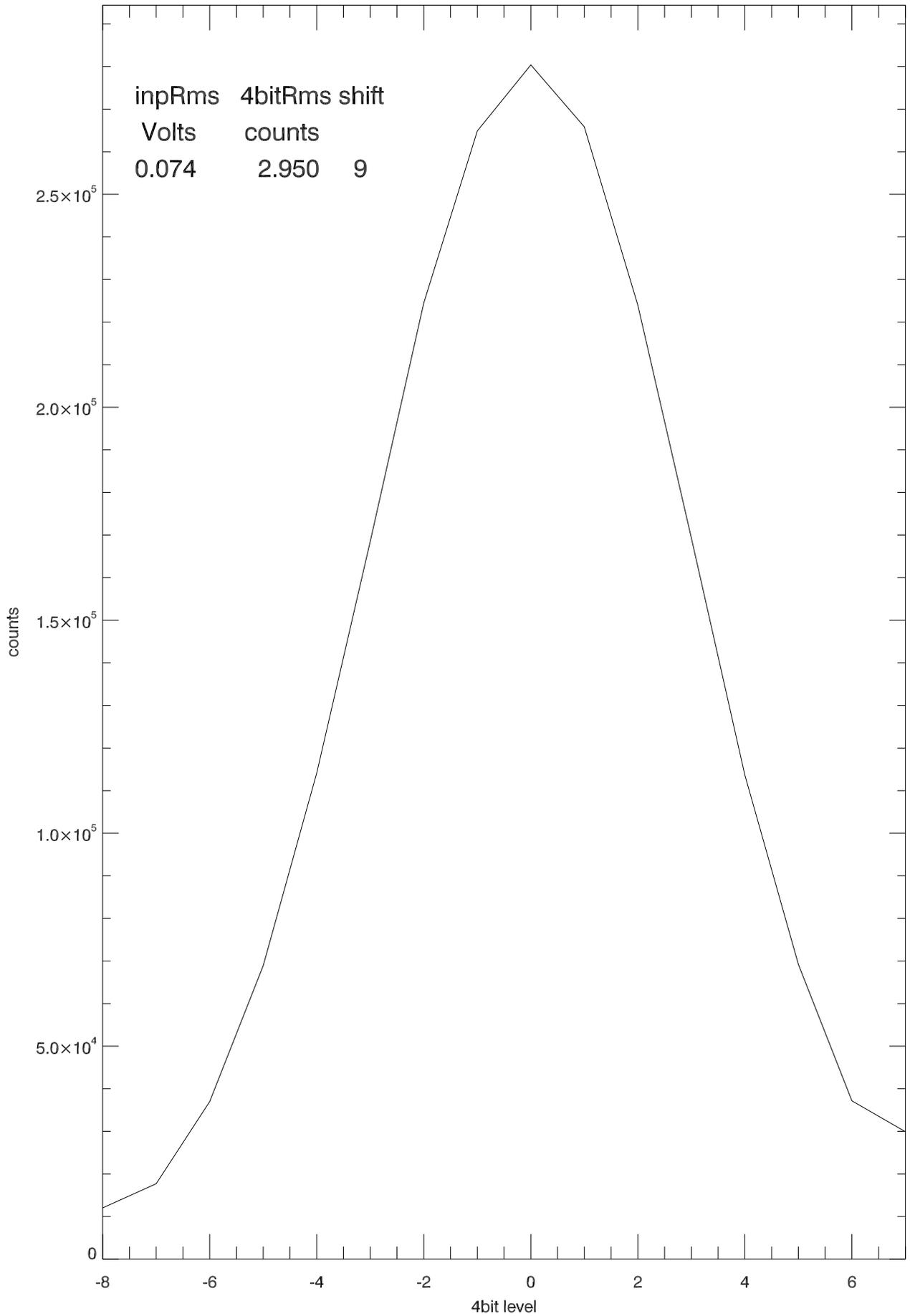
4 bit Histogram :decimate by:1024 bw: 0.156 Mhz

inpRms	4bitRms	shift
Volts	counts	
0.054	3.000	9
0.083	4.290	9

counts

4bit level