

operating voltage =400

0.5	23148
0.6	20724
0.7	17393
0.8	20736
0.9	39136
1	62948
1.1	56478
1.2	33199
1.3	20520
1.4	12909
1.5	8321
1.6	5280

peak 1.5V

fine gain = 5  
coarse gain =5  
shaping = 0.5

lower limit in peak= 11      17393

half max	40170.5
FWHM	0.27
RES	0.27

operating voltage = 450

1	32188
1.1	49761
1.2	54746
1.3	39558
1.4	23790
1.5	15213
1.6	10678
1.7	7431
1.8	5529
1.9	4141
2	3208

peak=1.6

coarse gain=2  
fine = 5  
shaping = 0.5

lower limit in peak= 11      3780

half max	29263
FWHM	0.3
RES	0.25

operating voltage =420

1	12349
1.1	11546
1.2	12582
1.3	18596
1.4	29951
1.5	40975
1.6	42925
1.7	34035
1.8	23673
1.9	16356
2	11636
2.1	8326
2.2	6288
2.3	4753

peak 1.9V

fine gain = 5  
coarse gain =5  
shaping = 0.5

lower limit in peak= 11867

half max	27396
FWHM	0.391
RES	0.244375

operating voltage 480

1.5	9441
1.6	11561
1.7	16144
1.8	23117
1.9	29529
2	32994 max
2.1	30962
2.2	25601
2.3	18917
2.4	13888
2.5	10757
2.6	8603
2.7	6666
2.8	4319

peak = 2.9

coarse gain=2  
fine = 5  
shaping = 0.5

lower limit in peak= 11      6651

half max	19822.5
FWHM	0.53
RES	0.265

voltage	resolution
400	0.27
420	0.244375
450	0.25
480	0.265

