

w/260 noise

w/lead 500 & 260 noise low HV
389 & 115 noise high HV

set up for 4 minute intervals

noise	429
no sheet	3983
1	3528
2	3143
3	2756
4	2436
5	2053
6	1918
7	1721
8	1654
9	1489
10	1364
11	1195
12	1219

no sheet test 2942

1ms shaping
time
asym auto
restore

Hypothesis, movement
caused a change
vs light 1mm check 1cm

move detector 23cm above Pb

center 1772/min
1cm right 1681/min
2cm " 1347/min
1cm left 1669/min
2cm left 1450/min

move detector 20cm above Pb
center 658 is collimator working?

Straighten tube in fixture
675

1cm up 607

1cm down 654

1cm right 533

1cm left 622

"center" 618

move wires 604

jiggle connection 614

laser off 510

laser on 598

laser in connector 595

laser taped 487

2nd period

After fully taping tube

3192 (lights on)

3493 (lights off?)

Is tube stable? stop @ 8pm

3387 8:17pm

3713 no computer 8:22

3330 w/computer 8:34

3408 no comp 8:40

3226 no comp 8:52

new counter

5020

4815

4817

4694

4700

4657

4621

4497

4505

4449

4550

4643

4459

4417

adding
2nd collimator

Strange that
moving + closer
made more counts!

1232

1263

1125

1253