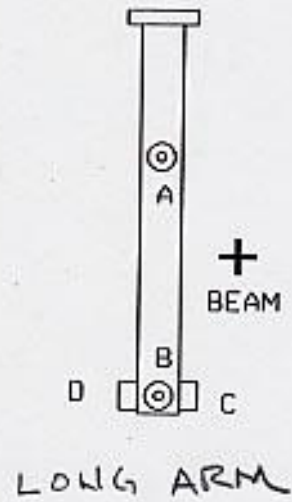
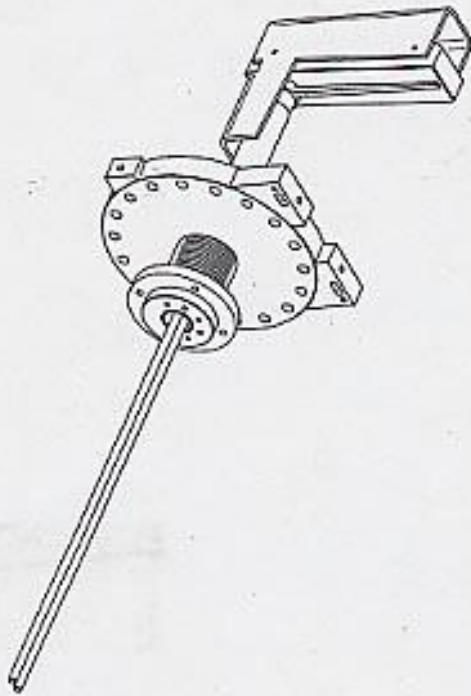


SSRL
 BL 7-2, 3 U/S BOTTOM
 SLIT

8/05



	X	Y	Z
A	- .025	-18.584	-2.784
B	- .035	-25.084	-2.846
C	+2.109	-25.100	- .857
D	+1.950	-25.117	- .791

check
SSRL
BL 7-2, 3

BOTTOM U/S
SLIT

8-8-05
LG, JM

X) F.V. = .752
N.V. = .752

1 F = 19.5
1 N = 19.735

2 F = 27.
2 N = 26.723

SIR = 22.942 22.970
22.970

LOS = ~~23.694~~ + 23.722

A) 22.747
1
23.747
23.722
- .025

B) 22.757
1
23.757
23.722
- .035

D) 20.772
1
21.772
23.722
+ 1.950

mic'D
C-D
C) 4.559
.5
4.059
1.950
- 2.109

check
JimSSRL
BL 7-2, 3 BOTTOM u/s
SLIT
LAB DATA8-8-05
J.M., L.G.

$$\textcircled{Y} \quad 6.145 \times \sin(3.3^\circ) = .354''$$

$$u(s) = .431$$

$$d(s) = .071$$

$$\Delta = .360 + .006$$

9.145 REF.

.071

$$\frac{9.145}{.071} = B/L$$

31.548

$$-22.332 \text{ HI}$$

A) 2.748

$$\frac{1}{3.748}$$

22.332

$$\boxed{-18.584}$$

B) 1.752

$$\frac{1}{2.752}$$

22.332

$$\boxed{-25.084}$$

C) 1.768

$$\frac{1}{2.768}$$

22.332

$$\boxed{-25.100}$$

D) 1.785

$$\frac{1}{2.785}$$

22.332

$$\boxed{-25.117}$$

Z)

check JM

SSRL
BL 7-2, 3 BOTTOM U/S
SLIT

8-8-05
LG, JM

Length of Copper

$$\begin{array}{r} 6.384'' \\ - 5.088 \\ \hline -11.472 \end{array} \quad \text{LOS}$$

A) 7.688

$$\begin{array}{r} 1 \\ 8.688 \\ - 11.472 \\ \hline -2.784 \end{array}$$

B) 7.626

$$\begin{array}{r} 1 \\ 8.626 \\ - 11.472 \\ \hline -2.846 \end{array}$$

C) 9.615

$$\begin{array}{r} 1 \\ 10.615 \\ - 11.472 \\ \hline -0.857 \end{array}$$

D) 9.681

$$\begin{array}{r} 1 \\ 10.681 \\ - 11.472 \\ \hline -0.791 \end{array}$$