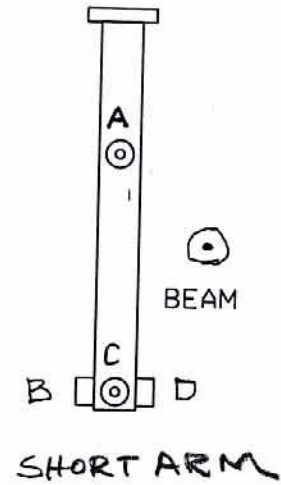
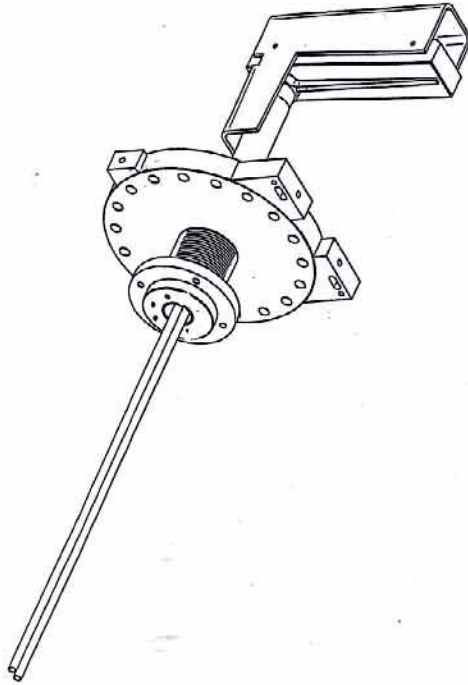


BL 4-1 BOTTOM VERT. SLIT



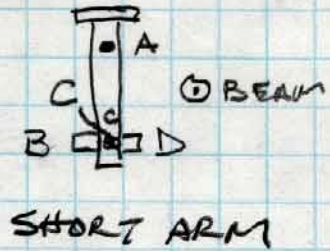
	X	Y	Z
A	-2.711	-13.572	461.103
B	-4.762	-20.111	459.239
C	-2.728	-20.057	461.262
D	-.712	-20.103	459.217

SSRL
BL 41 BOTTOM VERT. SLIT
LAB DATA

4-19-07
J.M., L.G.

(X)

+1.850 u/s SLIT BODY
+1.850 o/s " "
31.000
30.657
26.000
25.975
25.607 $\frac{3}{2}$
25.607 $\frac{3}{2}$
+ 26.457 LOS



<p>A) 25.410 1.000 ----- 26.410 26.457 ----- +0.047 ✓ -2.758 ----- -2.711 ✓</p>	<p>B) 4.550 $\frac{3}{2}$ 1.500 ----- 4.050 2.046 ----- -2.004 ✓ -2.758 ----- -4.762 ✓</p>	<p>C) 25.427 1.000 ----- 26.427 26.457 ----- +0.030 ✓ -2.758 ----- -2.728 ✓</p>	<p>D) 23.411 1.000 ----- 24.411 26.457 ----- +2.046 -2.758 OFFSET ----- -.712 ✓</p>
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FG
4/19/07

GOOD 4-20-07

4-20-07
F. G., L. G.

SSRL
BL4-1 BOTTOM VERT. SLIT
LAB DATA

(Z)

$$\begin{array}{r} -.299 \text{ to APERTURE} \\ 11.516 \\ \hline + 11.815 \text{ COS } \checkmark \end{array}$$

(11.928 sq)

$$Z \text{ S/B } 11675 \text{ MM} = 459.646'' \checkmark$$

A) 9.358 1.000 <hr/> 10.358 11.815 <hr/> + 1.457 ✓ 459.646 <hr/> +461.103 ✓	B) 11.222 1.000 <hr/> 12.222 11.815 <hr/> - .407 ✓ 459.646 <hr/> +459.239 ✓	C) 9.199 1.000 <hr/> 10.199 11.815 <hr/> + 1.616 ✓ 459.646 <hr/> +461.262 ✓	D) 11.244 1.000 <hr/> 12.244 11.815 <hr/> - .429 ✓ 459.646 <hr/> +459.217 ✓
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FG
4/20/07

SSRL
BL 4-1 BOTTOM VERT. SLIT
LAB DATA

4-20-07
F.G., L.G.

(Y)

$$6.521 - .250 - 1.282 = 4.989'' \text{ O/S APER. TO U/S CREN.} \checkmark$$

$$\sin 5^\circ \times 4.989 = .435'' \checkmark \quad 26.768$$

$$\begin{array}{r} +.033 \text{ O/S} \\ .435 \Delta \\ \hline +.468 \text{ s/n u/s} \\ 465 \end{array}$$

$$\begin{array}{r} +.028 \\ .435 \\ \hline .463 \\ .465 \\ \hline \boxed{+.002} \end{array}$$

$$\begin{array}{r} +.028 \text{ HI} \\ 7.973 \text{ REF. BLADE GUN} \\ \hline 8.001 = \text{BL} \checkmark \\ \hline 31.335 \\ \hline -23.334 \text{ HI} \checkmark \end{array}$$

$\begin{array}{r} \text{A) } 8.762 \\ 1.000 \\ \hline 9.762 \\ -23.334 \\ \hline \boxed{-13.572} \checkmark \end{array}$	$\begin{array}{r} \text{B) } 2.223 \\ 1.000 \\ \hline 3.223 \\ -23.334 \\ \hline \boxed{-20.111} \checkmark \end{array}$	$\begin{array}{r} \text{C) } 2.277 \\ 1.000 \\ \hline 3.277 \\ -23.334 \\ \hline \boxed{-20.057} \checkmark \end{array}$	$\begin{array}{r} \text{D) } 2.231 \\ 1.000 \\ \hline 3.231 \\ -23.334 \\ \hline \boxed{-20.103} \checkmark \end{array}$
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FG
4/20/07