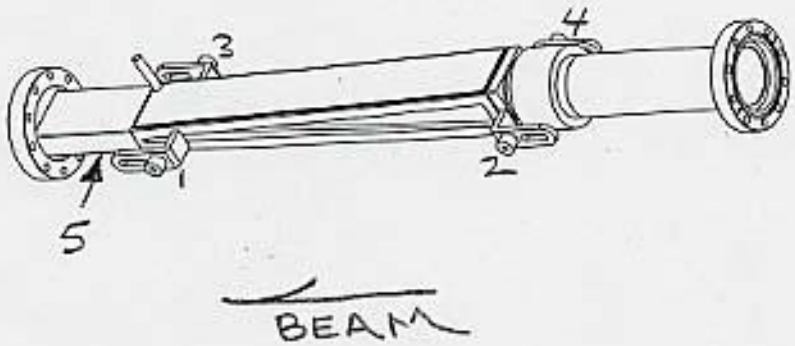
SSRL

BEAMLINE 10 PIVOT MASK



	X	Y	Z
1	+4.088	+.001	601.815
2	+4.068	+.016	584.127
3	-4.095	-.026	601.823
4	-4.071	-.033	584.103
5	+.001	-2.097	603.987

SSRL BL10
PIVOT MASK
LAB DATA

4-13-05
J.M., L.G.

Check JM

(X)

1.360 @ ½ BODY (2.720)
1.360
~~18.500~~
~~17.577~~
15.500
15.063
12.802
12.788
12.713
12.713
– 14.073 LOS

1) 7.296
10.877
18.173
14.073
+4.100
(+).012
+4.088

2) 7.276
10.877
18.153
14.073
+4.080
(+).012
+4.068

3) 8.990
1.000
9.990
14.073
-4.083
+.012
-4.095

4) 9.014
1.000
10.014
14.073
-4.059
+.012
-4.071

5) 13.086
1.000
14.086
14.073
+.013
+.012
+001

2.000
14.073 LOS
16.073 = ℄

U/S APERTURE
(+)
16.073
.984 to BOE (+)
17.057 S/R
+012

APERTURE ℄
M = +.012

O/S APER.
+
16.073
.500
16.573 S/R
+.010

(–)
16.073
.984
15.089 S/R
+012

.512
16.073
15.561 LOS
1.360
14.201 S/R

(–)
16.073
.500
15.573 S/R
+.012

a
184

D
210

SSRL BL10
PIVOT MASK
LAB DATA

4-13-05
J.M., L.G.

Check JM

(Y) 9.912 REF ON D/S BOT, APER.
−.118 BELOW B/L
10.030 ℄
−.395 U/S BOT BELOW B/L
9.635 S/R ON REF.

18.933
10.030 ℄
+8.903 HZ

1) 7.902
1.000
8.902
8.903
+.001

2) 7.887
1.000
8.887
8.903
+.016

3) 7.929
1.000
8.929
8.903
−.026

4) 7.936
1.000
8.936
8.903
−.033

5) 4.100
6.900
11.000
8.903
−2.097

SSRL BL10
PIVOT MASK
LAB DATA

4-14-05
J.M., L.G.

check SP

(2)

1.360
1.360
29.000
28.072
22.—
22.159
23.024
23.024 "X" BUCKLING

16.530 to D/S FACE OF MASK (INSIDE)
(-).512 to D/S APERTURE
+17.042
603.070
+620.112 LOS

1) 17.297
1.000
18.297
620.112
+601.815

2) 34.985
1.000
35.985
620.112
+584.127

3) 17.289
1.000
18.289
620.112
+601.823

4) 35.009
1.000
36.009
620.112
+584.103

5) 7.568
8.557
16.125
620.112
+603.987

16.530