

Undulator SN03
Date 10-15-08
Crew J.M., L.G.

MMF

PM Checks

"X"

27.763 LOS

PM4

X1) BUCK IN

Y1) 30.362
1 —

Y2) 30.366
1 —

0

31.362
27.763
-3.599

31.366
27.763
-3.603

PM3

X1) 28.643
1 —

Y1) 32.237
1 —

Y2) 32.240
1 —

29.643
27.763
-1.880

33.237
27.763
-5.474

33.240
27.763
-5.477

PM2

X1) 28.640
1 —

Y1) 32.235
1 —

Y2) 32.237
1 —

29.640
27.763
-1.877

33.235
27.763
-5.472

33.237
27.763
-5.474

PM1

X1) BUCK IN

Y1) 30.355
1 —

Y2) 30.370
1 —

0

31.355
27.763
-3.592

31.370
27.763
-3.607

MMF

Undulator SN 03
Date 10-15-08
Crew L.G., J.M.

PM Checks

"Y"

Avg. PM4Y1 & PM1Y1 = HI

PM4Y1) 7.948
1. —
8.948

PM1Y1) 7.952
1. —
8.952

8.950 HI

PM4

Y1) 7.948
1. —
8.948
8.950
-1.002

X1) 11.556
1. —
12.556
8.950
-3.606

PM3

Y2) 7.951
1. —
8.951
8.950
-.001

X1) 11.552
1. —
12.552
8.950
-3.602

PM2

Y1) 7.953
1. —
8.953
8.950
-.003

X1) 11.553
1. —
12.553
8.950
-3.603

PM1

Y1) 7.952
1. —
8.952
8.950
-.002

X1) 11.561
1. —
12.561
8.950
-3.611

TOP OF GAGE BLOCK

13.349
8.950
-4.399

MMF

Undulator SN 03
Date 10-15-08
Crew J.M., L.G.
"X"

PM Checks

BUCKIN

F Value PM1X1) 0

N Value PM4X1) 0

F 26.766+1

N 26.764+1

F 26.763+1

N 26.763+1

F S/R _____

N S/R _____

LOS +27.763

Undulator

1) 32.244 1 — ----- 33.244 27.763 ----- -5.481	2) 32.244 1 — ----- 33.244 27.763 ----- -5.481	3) 32.253 1 — ----- 33.253 27.763 ----- -5.490	4) 32.247 1. — ----- 33.247 27.763 ----- -5.484
5) 22.464 1 — ----- 23.464 27.763 ----- 4.299	6) 22.468 1. — ----- 23.468 27.763 ----- 4.295	7) 22.469 1 — ----- 23.469 27.763 ----- 4.294	8) 22.464 1 — ----- 23.464 27.763 ----- 4.299

Ref. Block

A) 33.794 1 — ----- 34.794 27.763 ----- -7.031	B) 29.262 1. — ----- 30.262 27.763 ----- -2.499	C) 27.503 1 — ----- 28.503 27.763 ----- -.740	D) 27.503 1 — ----- 28.503 27.763 ----- -.740
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MMF

Undulator SN 03
Date 16-15-08
Crew J.M., L.G.

PM Checks

"Y" 8.950 HI

Undulator

1) 4.467
1. —

5.467
8.950

3.483

5) 11.547
1. —

12.547
8.950

-3.597

2) 4.470
1. —

5.470
8.950

3.480

6) 11.555
1. —

12.555
8.950

-3.605

3) 4.471
1. —

5.471
8.950

3.479

7) 11.553
1. —

12.553
8.950

-3.603

4) 4.470
1. —

5.470
8.950

3.480

8) 11.560
1. —

12.560
8.950

-3.610

Ref. Block

A) 8.188
1. —

9.188
8.950

-0.238

B)

C) 10.333
1. —

11.333
8.950

-2.383

D) 13.415
1. —

14.415
8.950

-5.465

Flats

U/S

D/S

(+) 7.233
8.950

1.717

(-) 7.233
8.950

1.717

(+) 7.235
8.950

1.715

(-) 7.235
8.950

1.715

MMF

Undulator 5403

Date 10-15-08

PM Checks

Crew J.M., L.G.

"X"

PROBE

BUCKIN

Tagets on stand and far wall = - 5.470"

-5.470 LOS
+0.614 MIC TO + EDGE
-5.456
-0.039 TO SENSOR
-5.495 PROBE LOC.