

Undulator 13

MMF

Date 10-17-08

PM Checks

Crew MP MR SM LG

"X"

29.257 LOS

PM4

X1) BUCK IN

Y1) 31.855

Y2) 31.861

1.

1.

32.855

32.861

29.257

29.257

0

-3.598

-3.604

PM3

X1) 30.139

Y1) 33.731

Y2) 33.734

1.

1.

1.

31.139

34.731

34.734

29.257

29.257

29.257

-1.882

-5.474

-5.477

PM2

X1) 30.133

Y1) 33.729

Y2) 33.730

1.

1.

1.

31.133

34.729

34.730

29.257

29.257

29.257

-1.876

-5.472

-5.473

PM1

X1) BUCK IN

Y1) 31.849

Y2) 31.862

1.

1.

32.849

32.862

29.257

29.257

0

-3.592

-3.605

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Crew MP MR

PM Checks

"Y"
Avg. PM4Y1 & PM1Y1 = HI

PM4Y1) 4.997
1. —

5.997

PM1Y1) 5.000
+ 1. —

6. —

5.998 HI

PM4

Y1) 4.997
1. —

5.997
5.998

0.001

X1) 8.602
1. —

9.602
5.998

- 3.604

PM3

Y2) 5.002
1. —

6.002
5.998

- .004

X1) 8.601
1. —

9.601
5.998

- 3.603

PM2

Y1) 5.001
1. —

6.001
5.998

- .003

X1) 8.600
1. —

9.600
5.998

- 3.602

PM1

Y1) 5.000
1. —

6.000
5.998

- .002

X1) 8.609
1. —

9.609
5.998

- 3.611

TOP OF GAGE BLOCK

10.396
5.998

- 4.398

MMF

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Crew MP MR
"X"

PM Checks

BUCKIN

F Value PM1X1) 0

N Value PM4X1) 0

F 28.25741

N 28.25741

F _____

N _____

F S/R _____

N S/R _____

LOS 29.257

Undulator

1) 33.739
1. _____

✓ 34.739
29.257
-5.482

2) 33.734
1. _____

✓ 34.734
29.257
-5.477

3) 33.740
1. _____

✓ 34.740
29.257
-5.483

4) 33.739
1. _____

✓ 34.739
29.257
-5.482

5) 23.955
1. _____

✓ 24.955
29.257
4.302

6) 23.958
1. _____

✓ 24.958
29.257
4.299

7) 23.956
1. _____

✓ 24.956
29.257
4.301

8) 23.956
1. _____

✓ 24.956
29.257
4.301

Ref. Block

A) 35.290
1. _____

✓ 36.290
29.257
-7.033

B) 30.755
1. _____

✓ 31.755
29.257
-2.498

C) 28.998
1. _____

✓ 29.998
29.257
-.741

D) 28.998
1. _____

✓ 29.998
29.257
-.741

MMF

Undulator 13
Date 10-17-08
Crew MP, MR, TP

PM Checks

"Y" 5.998 HI

Undulator

1) 1.510
1. -

2) 1.511
1. -

3) 1.516
1. -

4) 1.512
1. -

2.510
5.998

2.511
5.998

2.516
5.998

2.512
5.998

3.488

3.487

3.482

3.486

5) 8.595
1. -

6) 8.601
1. -

7) 8.599
1. -

8) 8.604
1. -

9.595
5.998

9.601
5.998

9.599
5.998

9.604
5.998

-3.597

-3.603

-3.601

-3.606

Ref. Block

A) 5.232
1. -

B)

C) 7.381
1. -

D) 10.460
1. -

6.232
5.998

8.381
5.998

11.460
5.998

-0.234

-2.383

-5.462

Flats

U/S

D/S

(+) 4.280
5.998

(-) 4.283
5.998

(+) 4.283
5.998

(-) 4.285
5.998

1.718

1.715

1.715

1.713

MMF

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PM Checks

Crew MPMR JMF LG

"X"

PROBE

BUCKIN

Tagets on stand and far wall = - 5.470"

-5.470 LOS
+ .025 MIC TO + EDGE
-5.445

-0.039 TO SENSOR
-5.484 PROBE LOC. ✓