

MMF

Undulator 26
Date 2-3-09
Crew FG, JMC, B
"X"

PM Checks

BUCKIN

F Value PM1X1) 0

N Value PM4X1) 0

F _____

N _____

F _____

N _____

F S/R _____

N S/R _____

LOS 27.743

24.750

✓ BOK

Undulator

1) 32.230
 1

33.230
27.743
-5.487

2) 32.227
 1. —

33.227
27.743
-5.484

3) 32.226
 1. —

33.226
27.743
-5.483

4) 32.224
 1. —

33.224
27.743
-5.481

5) 22.451
 1. —

23.451
27.743
+4.292

6) 22.448
 1. —

23.448
27.743
+4.295

7) 22.449
 1. —

23.449
27.743
+4.294

8) 22.446
 1. —

23.446
27.743
+4.297

Ref. Block

A) 33.773
 1.

34.773
27.743
-7.030

B) 29.242
 1. —

30.242
27.743
-2.499

C) 27.484
 1. —

28.484
27.743
-0.741

D) 27.484
 1. —

28.484
27.743
-0.741

MMF

Undulator 26
Date 2-3-09
Crew FG, Jmc, BR

PM Checks

"Y" 7.405 HI

Undulator

1) 2.926
1. -

3.926
7.405
3.479

2) 2.931
1. -

3.931
7.405
3.474

3) 2.931
1. -

3.931
7.405
3.474

4) 2.935
1. -

3.935
7.405
3.470

5) 10.009
1. -

11.009
7.405
-3.604

6) 10.008
1. -

11.008
7.405
-3.603

7) 10.005
1. -

11.005
7.405
-3.600

8) 10.006
1. -

11.006
7.405
-3.601

Ref. Block

A) 6.647
1. -

7.647
7.405
-0.242

B) ~~_____~~

C) 8.791
1. -

9.791
7.405
-2.386

D) 11.871
1. -

12.871
7.405
-5.466

Flats

U/S

D/S

(+) 5.690
7.405
+1.715

(-) 5.691
7.405
+1.714

(+) 5.691
7.405
+1.714

(-) 5.692
7.405
+1.713

✓ BR

Undulator 26
Date 2-3-09
Crew BR, J.N, FL

MMF

PM Checks

"X"

27.743 LOS

PM4

X1)
BUCK IN
27.743

0

Y1)
30.340
1.

31.340
27.743

-3.597

Y2)
30.346
1.

31.346
27.743

-3.603

PM3

X1) 28.624
1

29.624

27.743
-1.881

Y1) 32.220
1 -

33.220

27.743
-5.477

Y2) 32.220
1 -

33.220

27.743
-5.477

PM2

X1) 28.627
1

29.627

27.743
-1.884

Y1) 32.223
1

33.223

27.743
-5.480

Y2) 32.220
1

33.220

27.743
-5.477

PM1

X1)
BUCK IN
26.743

0

Y1)
30.335
1

31.335
27.743

-3.592

Y2) 30.348
1

31.348
27.743

-3.605

✓ BR

MMF

Undulator 26
Date 2-3-09
Crew FG, Jmc, BR

PM Checks

"Y"

Avg. PM4Y1 & PM1Y1 = HI

PM4Y1) 6.406
1. -
7.406

PM1Y1) 6.403
6.403
7.403

7.405 HI

PM4

Y1) 6.406
1. -
7.406
7.405
- .001

X1) 10.015
1.
11.015
7.405
- 3.610

PM3

Y2) 6.408
1.
7.408
7.405
- .003

X1) 10.010
1.
11.010
7.405
- 3.605

PM2

Y1) 6.410
1.
7.410
7.405
- .005

X1) 10.011
1. -
11.011
7.405
- 3.606

PM1

Y1) 6.403
1.
7.403
7.405
+ .002

X1) 10.013
1.
11.013
7.405
- 3.608

TOP OF GAGE BLOCK

11.809
7.405
- 4.404

✓ 1202

MMF

Undulator 24

Date 2-3-09

Crew FG, JM, B

PM Checks

"X"

PROBE

BUCKIN

Tagets on stand and far wall = - 5.470"

-5.470 LOS

+0.019 MIC TO + EDGE

-5.451

-0.039 TO SENSOR

→ 5.490 PROBE LOC.

MMF

Undulator SN 26
Date 2-2-09
Crew M.R., L.G.

LONG COIL CHECK

"X"

BUCKIN

F Value PM1X1) 0
N Value PM4X1) 0
F 28.000 +1
N 27.077 +1
F 26.000 +1
N 26.543 +1
F S/R 27.741 -1
N S/R 27.741 -1

LOS +27.741

COIL

U/S) 36.463
27.741

D/S) 36.467
27.741

-8.722

-8.726

Avg. = 8.724

"Y"

PM4Y1

3.876
1
4.876
3.601" Val.
8.477

PM1Y1

3.871
1
4.871
3.599" Val.
8.470

+23
-18

Avg. HI= 8.474

19.808 REF.
8.474 HI
11.334 C/L

U/S) 4.003 Read
12.561 Ref.
12.564 Wire C/L
11.334 Ref. C/L
1.230

D/S) 0 Read
12.568 Ref.
12.568 Wire C/L
11.334 Ref C/L
1.234

Avg. = 1.232