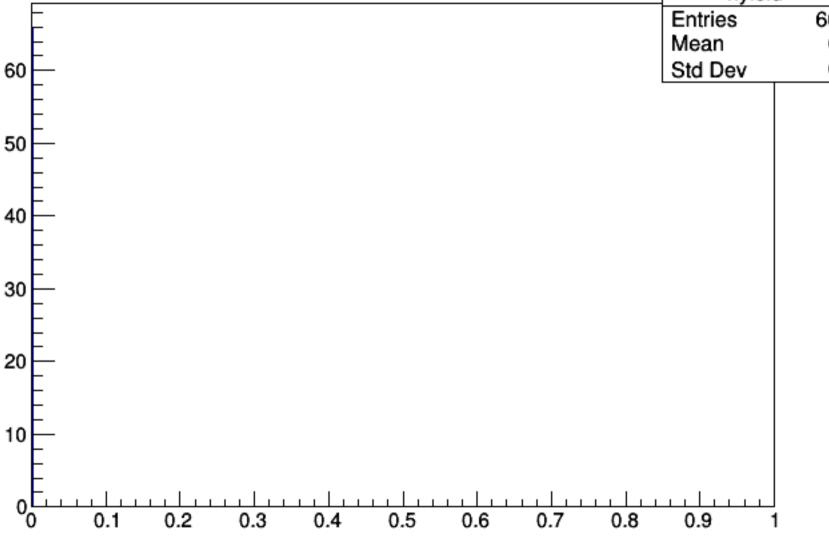
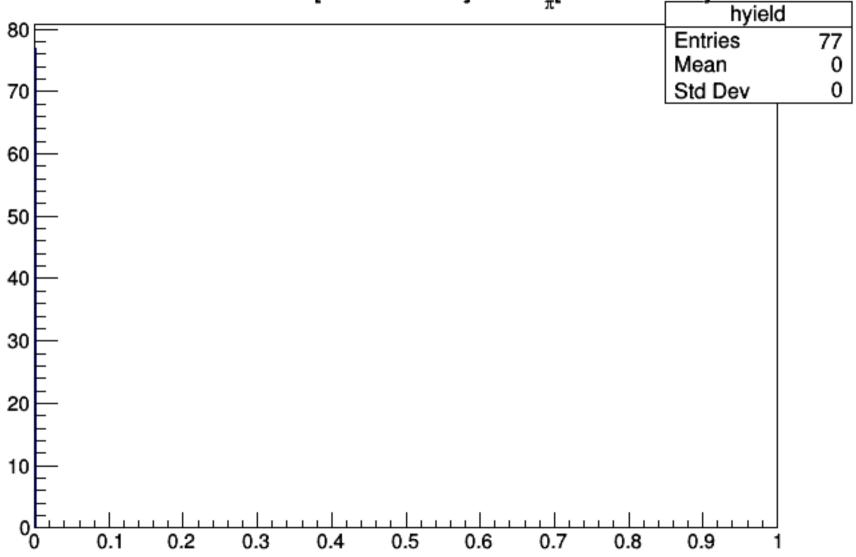
Yield binned in  $Q^2[1.000-2.000]$  and  $x_{\pm}[0.001-0.002]$ hyield Entries 66 Mean Std Dev



Yield binned in  $Q^2[1.000-2.000]$  and  $x_{_{\pm}}[0.002-0.004]$ 



Yield binned in  $Q^2[1.000-2.000]$  and  $x_{\pm}[0.004-0.006]$ hyield Entries 53 Mean Std Dev

50

40

30

20

10

0.2

0.3

0.4

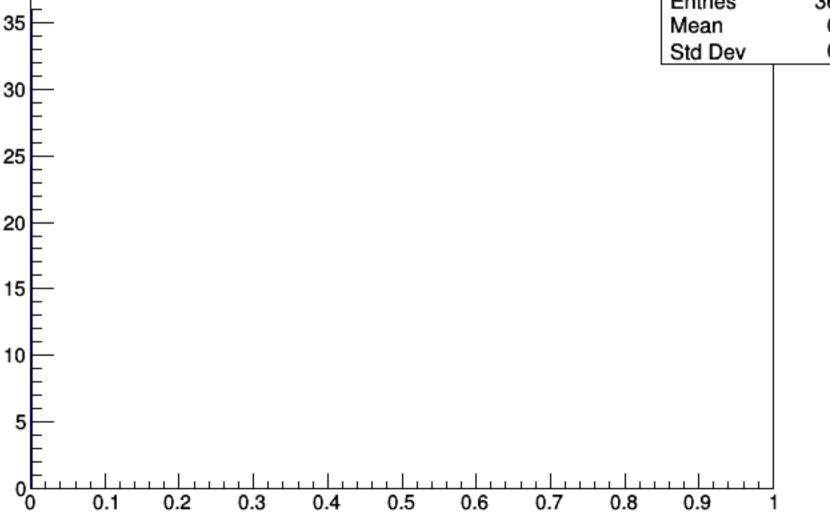
0.5

0.6

0.7

8.0

Yield binned in  $Q^2[1.000-2.000]$  and  $x_{_{\pm}}[0.006-0.008]$ hyield Entries 36 Mean Std Dev



Yield binned in  $Q^2[1.000-2.000]$  and  $x_{\pm}[0.008-0.00]$ hyield Entries 22 Mean Std Dev

0.6

0.7

8.0

0.9

22

20

18

16

14

12

10

8

6

4

2

00

0.1

0.2

0.3

0.4

Yield binned in  $Q^2[1.500-3.000]$  and  $x_{\pm}[0.001-0.002]$ hyield Entries 85 Mean 0 Std Dev

0.6

0.7

8.0

0.9

80

70

60

50

40

30

20

10

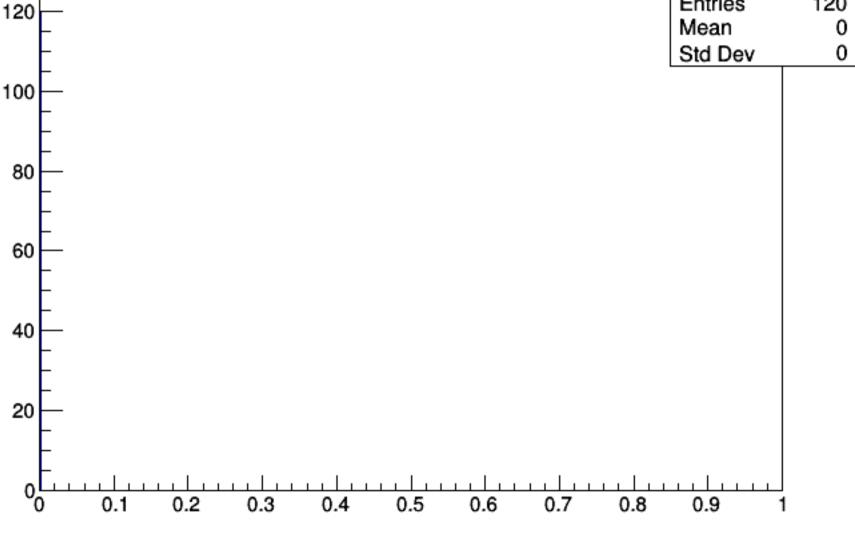
0.1

0.2

0.3

0.4

Yield binned in  $Q^2[1.500-3.000]$  and  $x_{\pm}[0.002-0.004]$ hyield 120 **Entries** Mean Std Dev



Yield binned in  $Q^2[1.500-3.000]$  and  $x_{\pm}[0.004-0.006]$ hyield Entries 81 0 Mean Std Dev

0.6

0.7

8.0

0.9

0.5

80

70

60

50

40

30

20

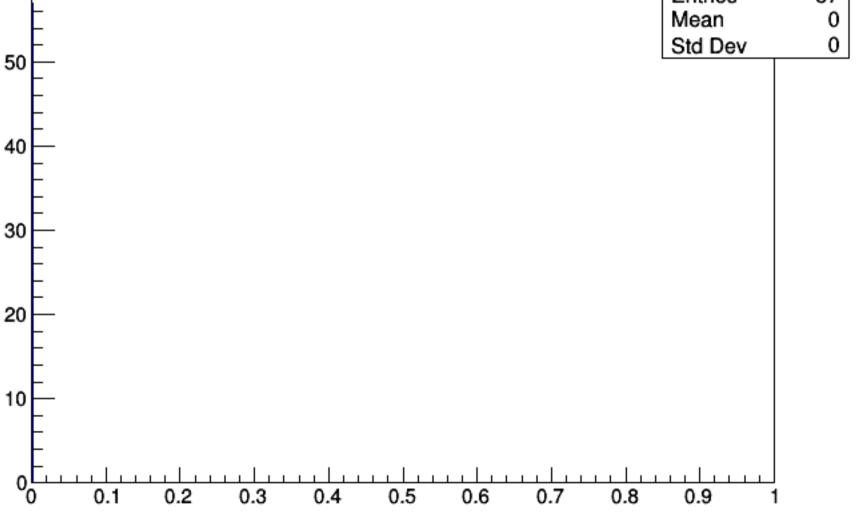
10

0.2

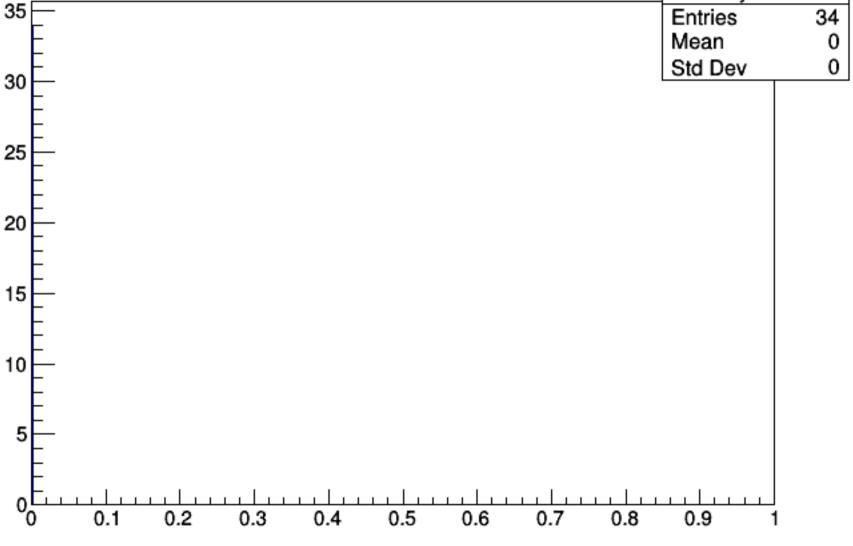
0.3

0.4

Yield binned in  $Q^2[1.500-3.000]$  and  $x_{\pm}[0.006-0.008]$ hyield Entries 57 Mean Std Dev

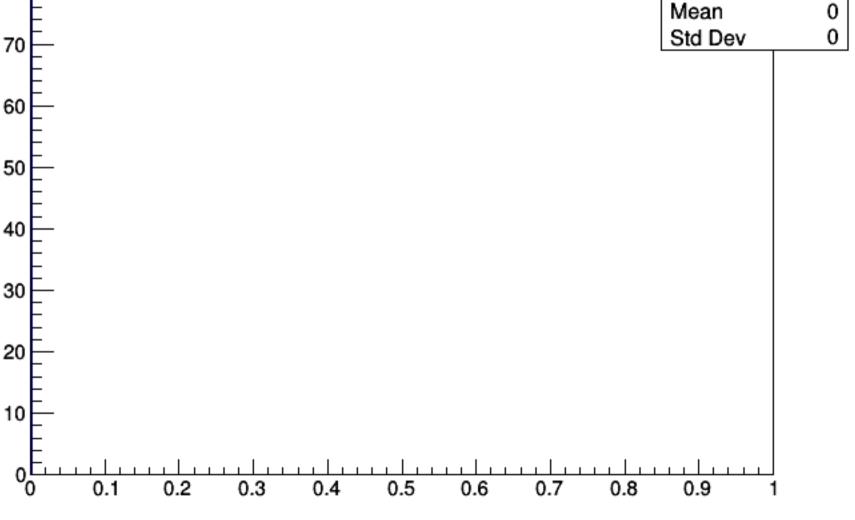


Yield binned in  $Q^2[1.500-3.000]$  and  $x_{\perp}[0.008-0.00]$ hyield Entries 34 Mean Std Dev



Yield binned in Q<sup>2</sup>[2.000-3.000] and x<sub>\_</sub>[0.001-0.002] hyield Entries 52 Mean 50 Std Dev 40 30 20 10 0.2 0.3 0.4 0.5 0.6 0.7 8.0 0.9

Yield binned in  $Q^2[2.000-3.000]$  and  $x_{_{\pm}}[0.002-0.004]$ hyield Entries 78 Mean 0 Std Dev



80

Yield binned in Q<sup>2</sup>[2.000-3.000] and x<sub>\_</sub>[0.004-0.006] hyield Entries 50 Mean Std Dev

0.6

0.7

8.0

0.9

50

40

30

20

10

0

0.2

0.3

0.4

Yield binned in  $Q^2[2.000-3.000]$  and  $x_{\pm}[0.006-0.008]$ hyield Entries 40 Mean Std Dev

0.6

0.7

8.0

0.9

40

35

30

25

20

15

10

5

0.1

0.2

0.3

0.4

Yield binned in  $Q^2[2.000-3.000]$  and  $x_{\pm}[0.008-0.00]$ hyield Entries 19 Mean 0 Std Dev

0.6

0.7

8.0

0.9

18

16

14

12

10

8

6

4

2

0.1

0.2

0.3

0.4

Yield binned in  $Q^2[2.000-4.000]$  and  $x_{\pm}[0.001-0.002]$ hyield Entries 75 Mean Std Dev

70

60

50

40

30

20

10

0.1

0.2

0.3

0.4

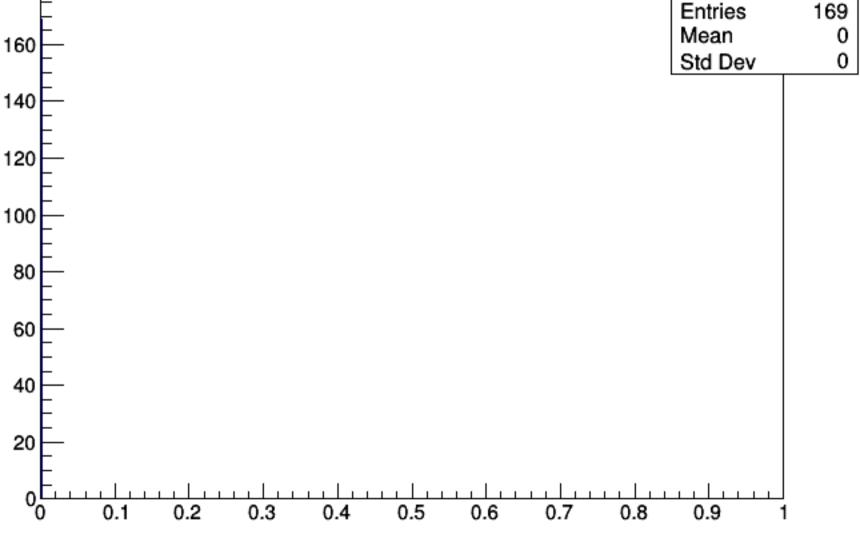
0.5

0.6

0.7

8.0

Yield binned in  $Q^2[2.000-4.000]$  and  $x_{_{\pm}}[0.002-0.004]$ hyield 169 **Entries** Mean Std Dev



Yield binned in Q<sup>2</sup>[2.000-4.000] and x<sub>\_</sub>[0.004-0.006] hyield 100 **Entries** 100 Mean Std Dev 80 60 40 20 0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 8.0 0.9

Yield binned in  $Q^2[2.000-4.000]$  and  $x_{_{\pm}}[0.006-0.008]$ hyield Entries 79 Mean 0 Std Dev

0.6

0.7

8.0

0.9

0.5

80

70

60

50

40

30

20

10

0.2

0.3

0.4

Yield binned in  $Q^2[2.000-4.000]$  and  $x_{\pm}[0.008-0.00]$ hyield Entries 47 Mean 0 Std Dev

45

40

35

30

25

20

15

10

5

o<sub>r</sub>

0.1

0.2

0.3

0.4

0.5

0.6

0.7

8.0

Yield binned in  $Q^2[3.000-4.000]$  and  $x_{\pi}[0.001-0.002]$ hyield Entries 23 Mean 0 Std Dev

0.6

0.7

8.0

0.9

24

22

20

18

16

14

12

10

8

6

4

2

0

0.1

0.2

0.3

0.4

Yield binned in  $Q^2[3.000-4.000]$  and  $x_{\pi}[0.002-0.004]$ hyield Entries 91 Mean 0 Std Dev

0.6

0.7

8.0

0.9

0.5

90

80

70

60

50

40

30

20

10

00

0.1

0.2

0.3

Yield binned in Q<sup>2</sup>[3.000-4.000] and x<sub>\_</sub>[0.004-0.006] hyield Entries 50 Mean Std Dev

50

40

30

20

10

0

0.2

0.3

0.4

0.5

0.6

0.7

8.0

0.9

Yield binned in  $Q^2[3.000-4.000]$  and  $x_{\pm}[0.006-0.008]$ hyield Entries 39 Mean 0 Std Dev

0.6

0.7

8.0

0.9

40

35

30

25

20

15

10

5

0.1

0.2

0.3

0.4

Yield binned in  $Q^2[3.000-4.000]$  and  $x_{\pm}[0.008-0.001]$ hyield Entries 28 Mean Std Dev

0.6

0.7

8.0

0.9

25

20

15

10

5

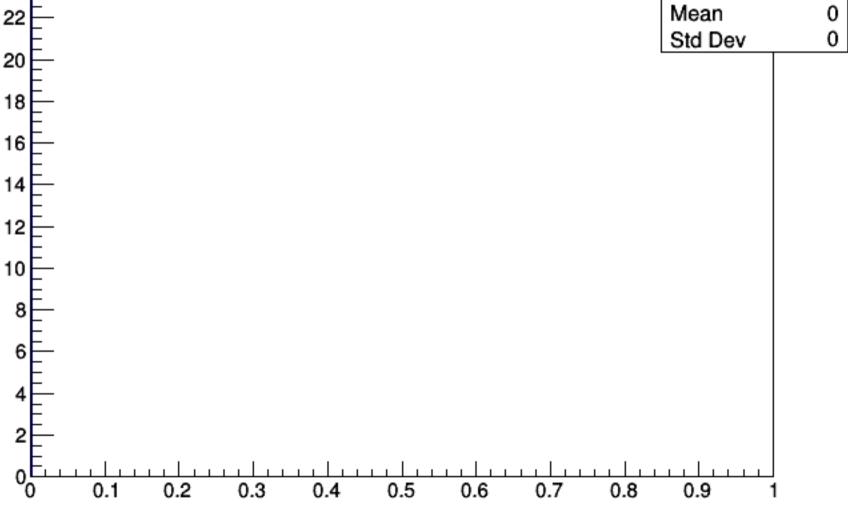
0.2

0.3

0.4

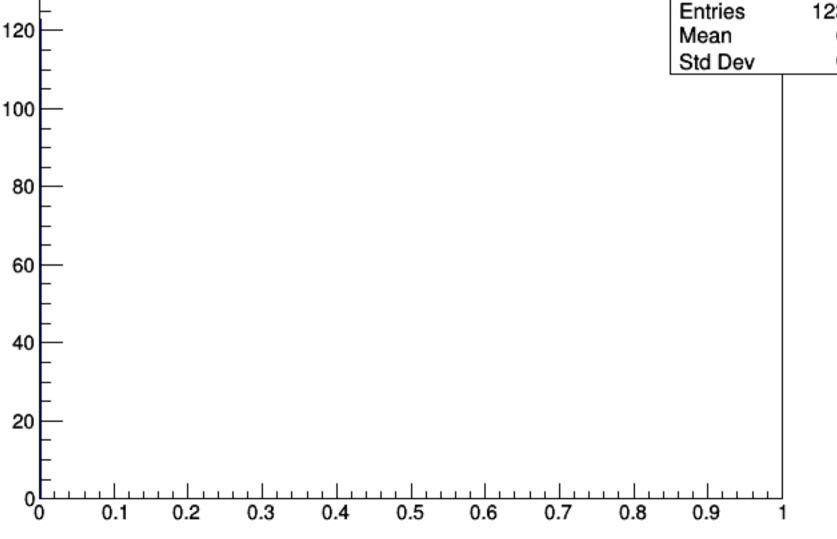
0.5

Yield binned in  $Q^2[3.000-4.500]$  and  $x_{\pi}[0.001-0.002]$ hyield Entries 23 Mean 0 Std Dev



24

Yield binned in  $Q^2[3.000-4.500]$  and  $x_{\pm}[0.002-0.004]$ hyield Entries 123 Mean Std Dev



Yield binned in  $Q^2[3.000-4.500]$  and  $x_{\pm}[0.004-0.006]$ hyield Entries 75 Mean Std Dev

70

60

50

40

30

20

10

0.2

0.3

0.4

0.5

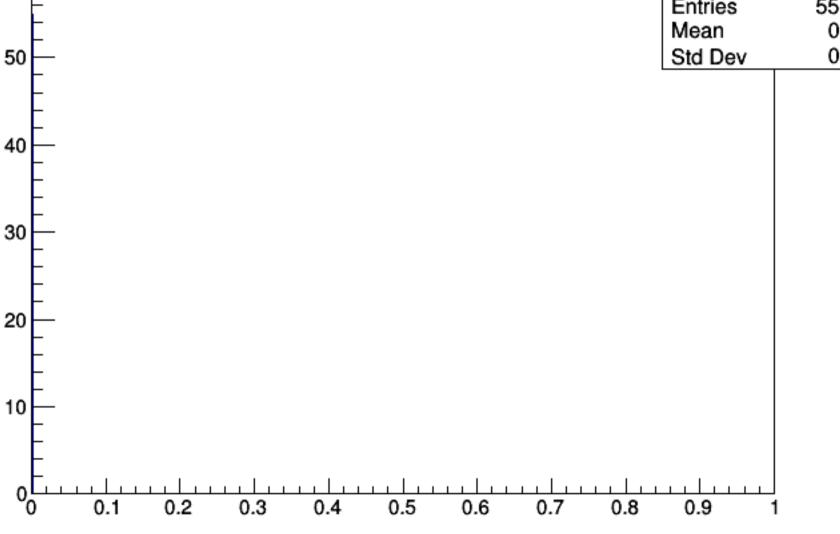
0.6

0.7

8.0

0.9

Yield binned in  $Q^2[3.000-4.500]$  and  $x_{\pm}[0.006-0.008]$ hyield Entries 55 Mean Std Dev



Yield binned in  $Q^2[3.000-4.500]$  and  $x_{\pm}[0.008-0.001]$ hyield Entries 41 Mean Std Dev

40

35

30

25

20

15

10

5

0

0.2

0.3

0.4

0.5

0.6

0.7

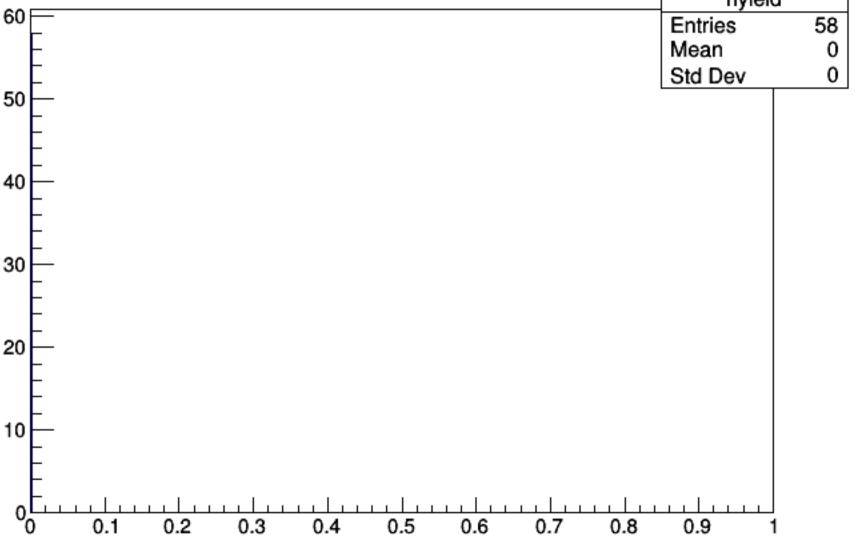
8.0

0.9

Yield binned in Q<sup>2</sup>[4.000-6.000] and x<sub>\_</sub>[0.002-0.004] hyield Entries 104 Mean 100 Std Dev 80 60 40 20 0.2 0.3 0.4 0.5 0.6 0.7 8.0 0.9

Yield binned in  $Q^2$ [4.000-6.000] and  $x_{\pi}$ [0.004-0.006] hyield Entries 92 90 0 Mean Std Dev 80 70 60 50 40 30 20 10 0.2 0.6 0.1 0.3 0.4 0.5 0.7 8.0 0.9

Yield binned in  $Q^2[4.000-6.000]$  and  $x_{\pm}[0.006-0.008]$ hyield Entries 58 Mean Std Dev



Yield binned in  $Q^2$ [4.000-6.000] and  $x_{_{-}}$ [0.008-0.010] hyield Entries 51 Mean 0 Std Dev

0.6

0.7

8.0

0.9

50

40

30

20

10

0

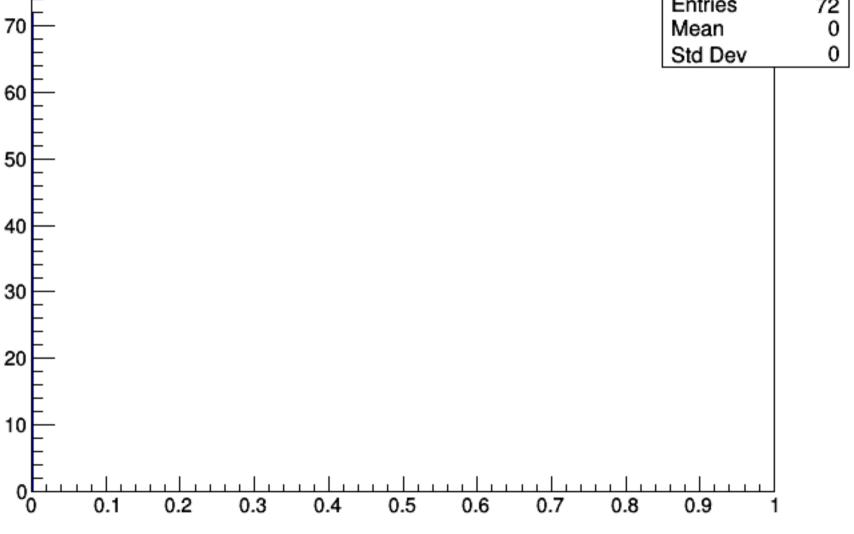
0.2

0.3

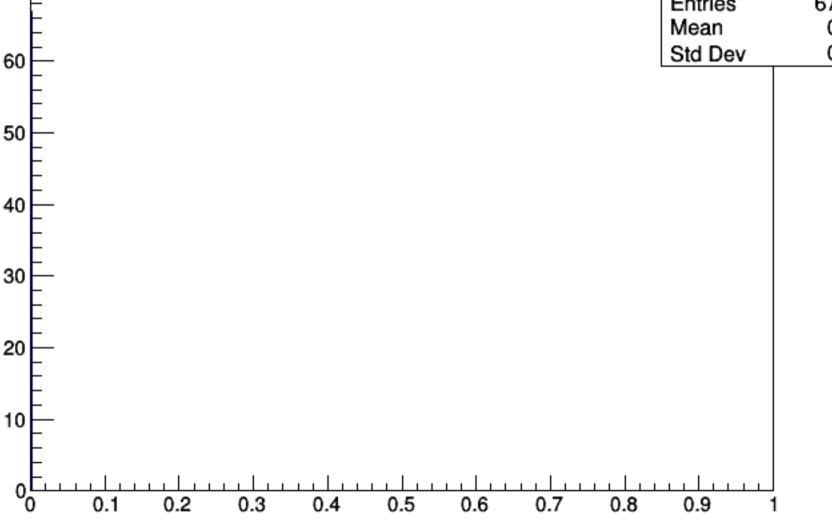
0.4

0.5

Yield binned in  $Q^2$ [4.500-6.000] and  $x_{_{\pm}}$ [0.002-0.004] hyield Entries 72 Mean Std Dev



Yield binned in  $Q^2$ [4.500-6.000] and  $x_{_{\pm}}$ [0.004-0.006] hyield Entries 67 Mean 0 Std Dev



70

Yield binned in  $Q^2$ [4.500-6.000] and  $x_{_{\pm}}$ [0.006-0.008] hyield Entries 42 Mean Std Dev

0.6

0.7

8.0

0.9

40

35

30

25

20

15

10

5

0

0.1

0.2

0.3

0.4

Yield binned in  $Q^2$ [4.500-6.000] and  $x_{_{-}}$ [0.008-0.010] hyield Entries 38 Mean Std Dev

0.6

0.7

8.0

0.9

35

30

25

20

15

10

5

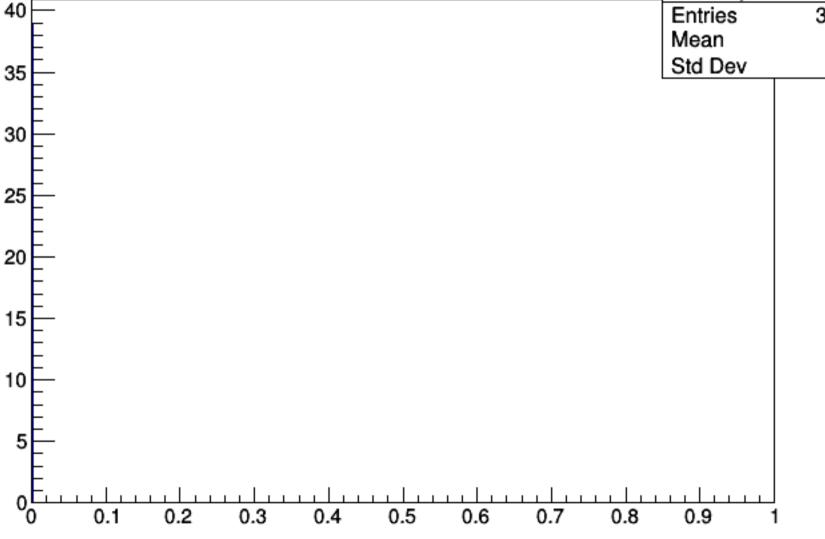
0.2

0.3

0.4

0.5

Yield binned in  $Q^2$ [6.000-8.000] and  $x_{\pi}$ [0.002-0.004] hyield Entries 39 Mean Std Dev



Yield binned in  $Q^2$ [6.000-8.000] and  $x_{\pi}$ [0.004-0.006] hyield Entries 83 Mean 0 Std Dev

80

70

60

50

40

30

20

10

0.1

0.2

0.3

0.4

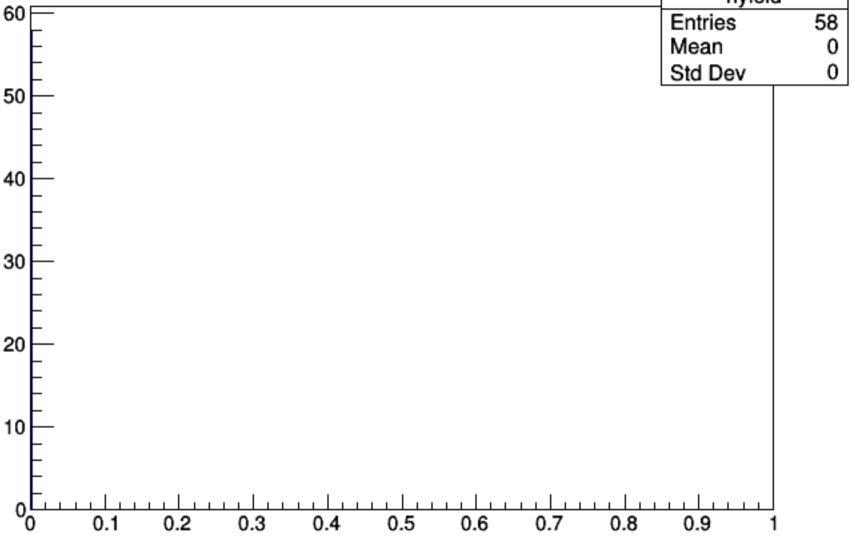
0.5

0.6

0.7

8.0

Yield binned in  $Q^2$ [6.000-8.000] and  $x_{_{\pm}}$ [0.006-0.008] hyield Entries 58 Mean Std Dev



Yield binned in  $Q^2$ [6.000-8.000] and  $x_{\pm}$ [0.008-0.010] hyield Entries 65 Mean Std Dev

60

50

40

30

20

10

0.2

0.3

0.4

0.5

0.6

0.7

8.0

0.9

Yield binned in  $Q^2[8.000-10.000]$  and  $x_{_{\! -}}[0.004-0.0\underline{06}]$ hyield Entries 61 0 Mean Std Dev

0.6

0.7

8.0

0.9

60

50

40

30

20

10

0.2

0.3

0.4

Yield binned in  $Q^2[8.000-10.000]$  and  $x_{_{\! -}}[0.006-0.0\underline{08}]$ hyield Entries 60 Mean Std Dev

0.6

0.7

8.0

0.9

60

50

40

30

20

10

0.2

0.3

0.4

Yield binned in  $Q^2[8.000-10.000]$  and  $x_{_{\! -}}[0.008-0.0\underline{10}]$ hyield Entries 51 Mean Std Dev

0.6

0.7

8.0

0.9

50

40

30

20

10

0.2

0.3

0.4