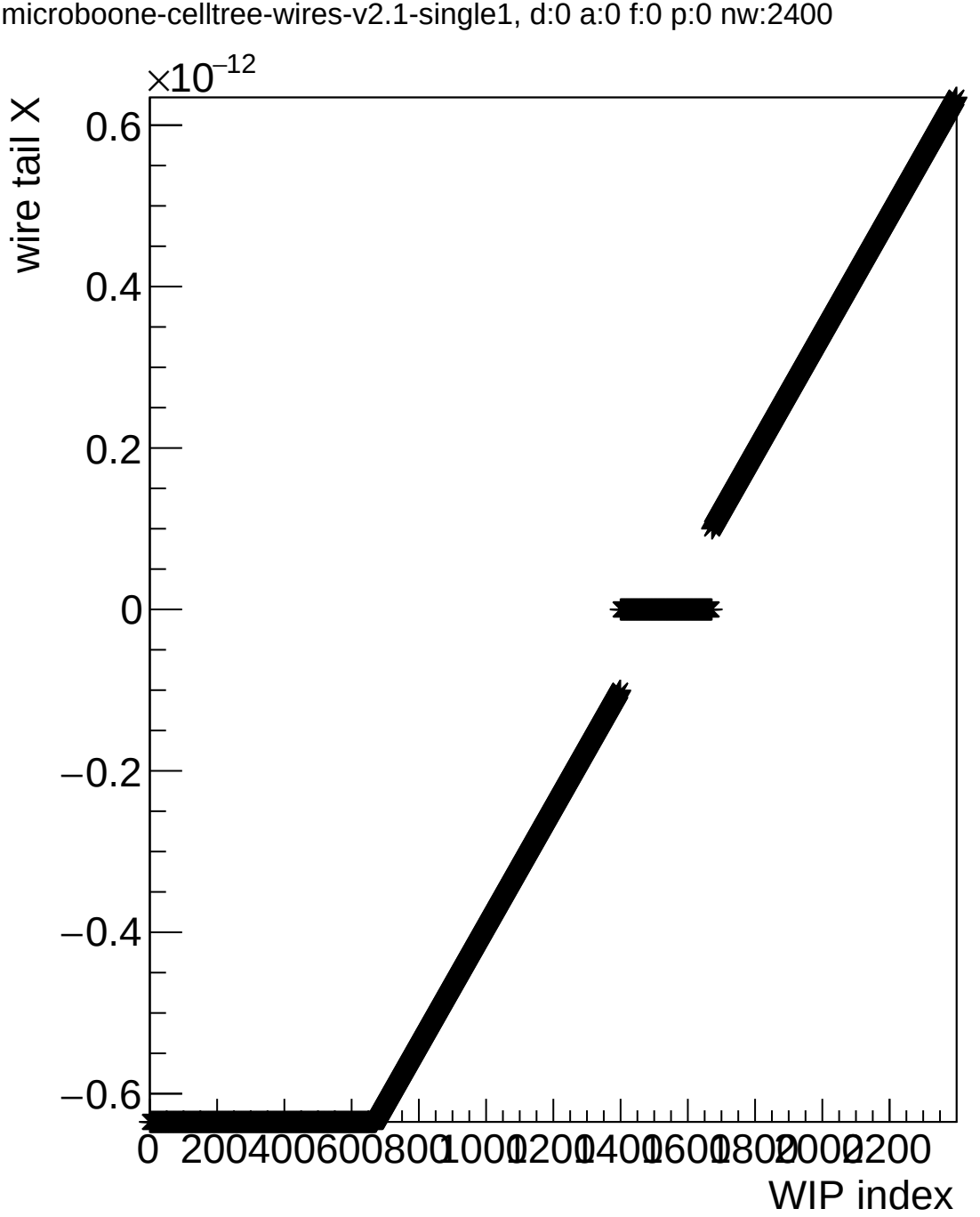
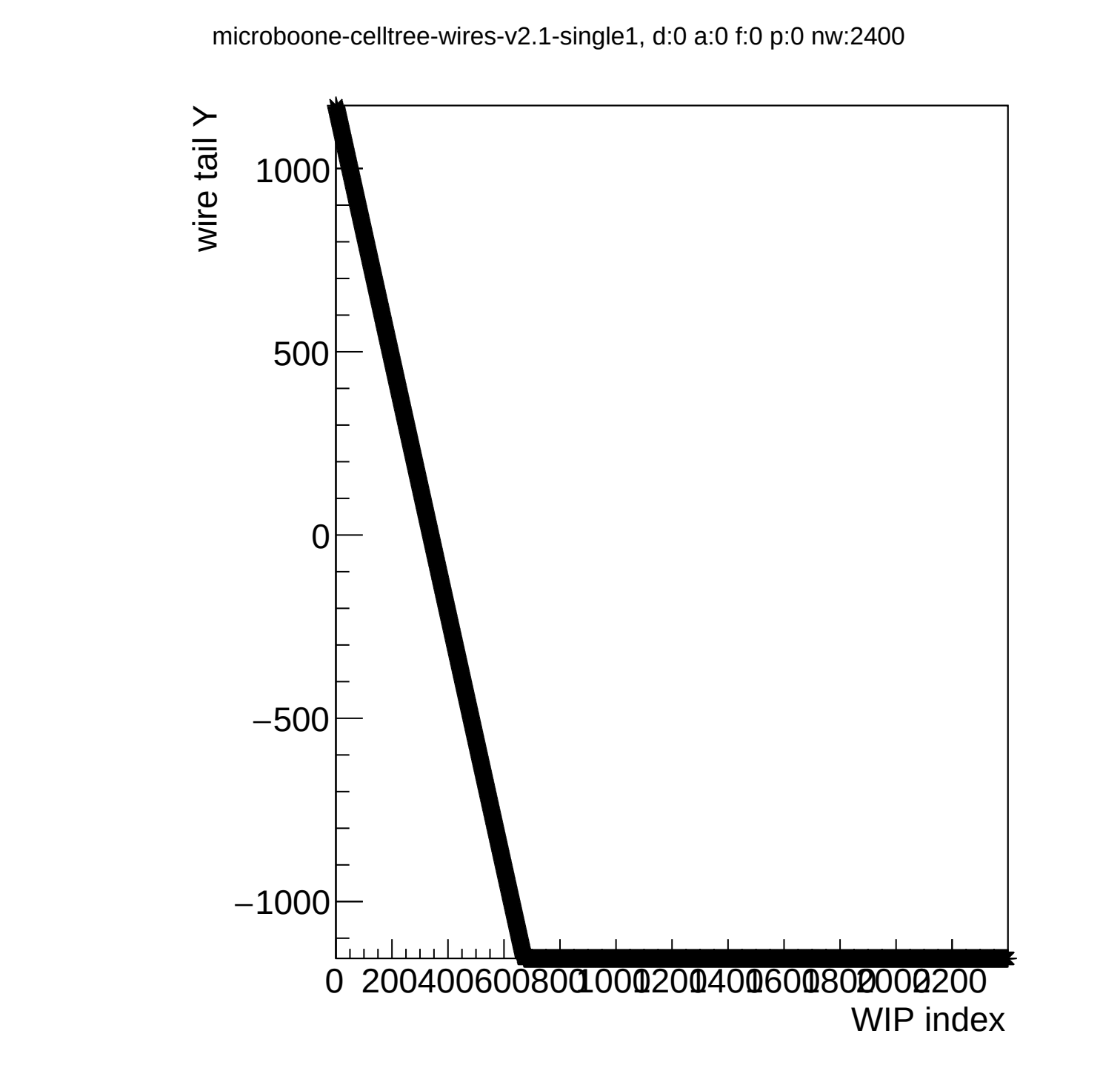
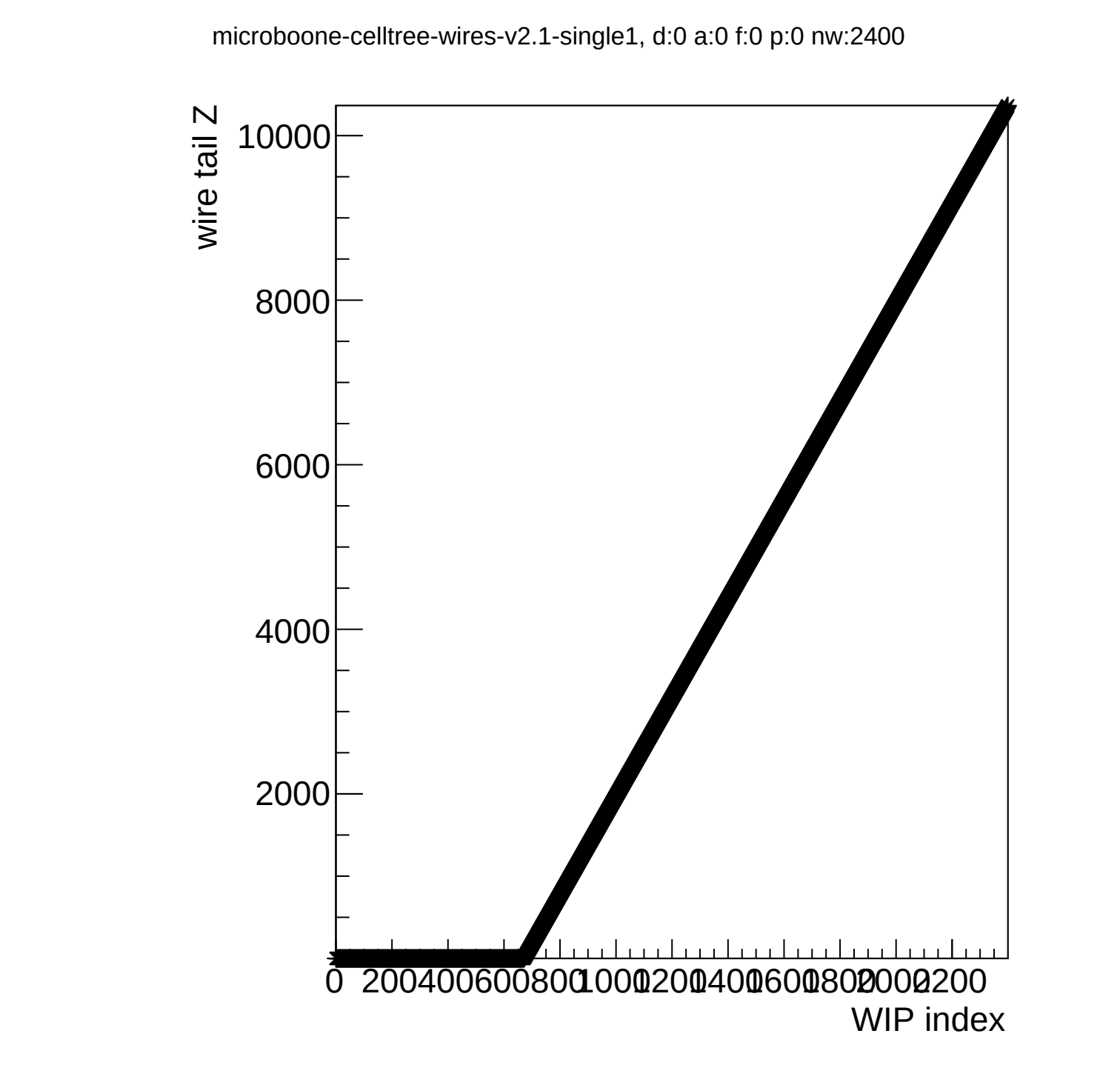
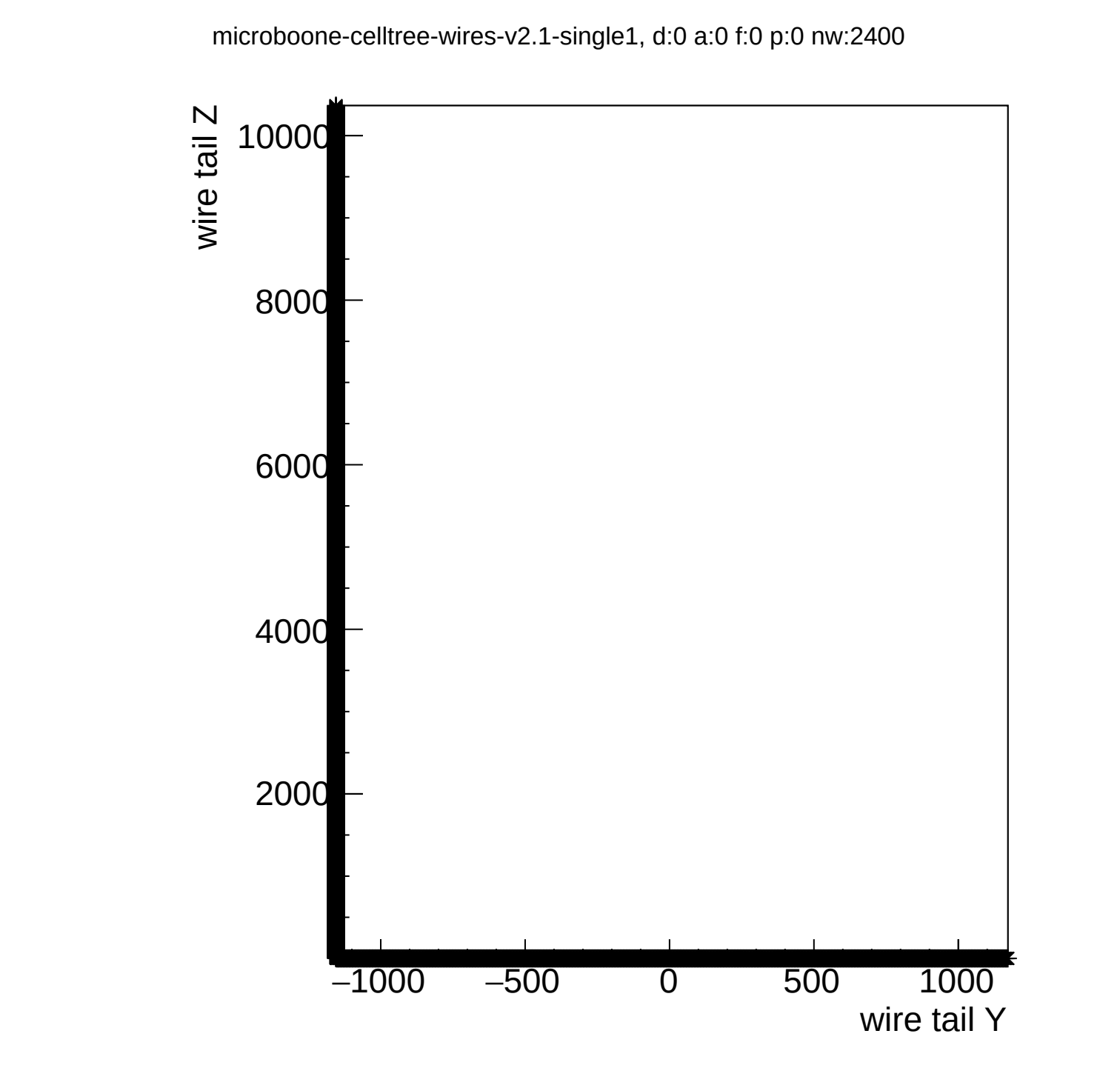
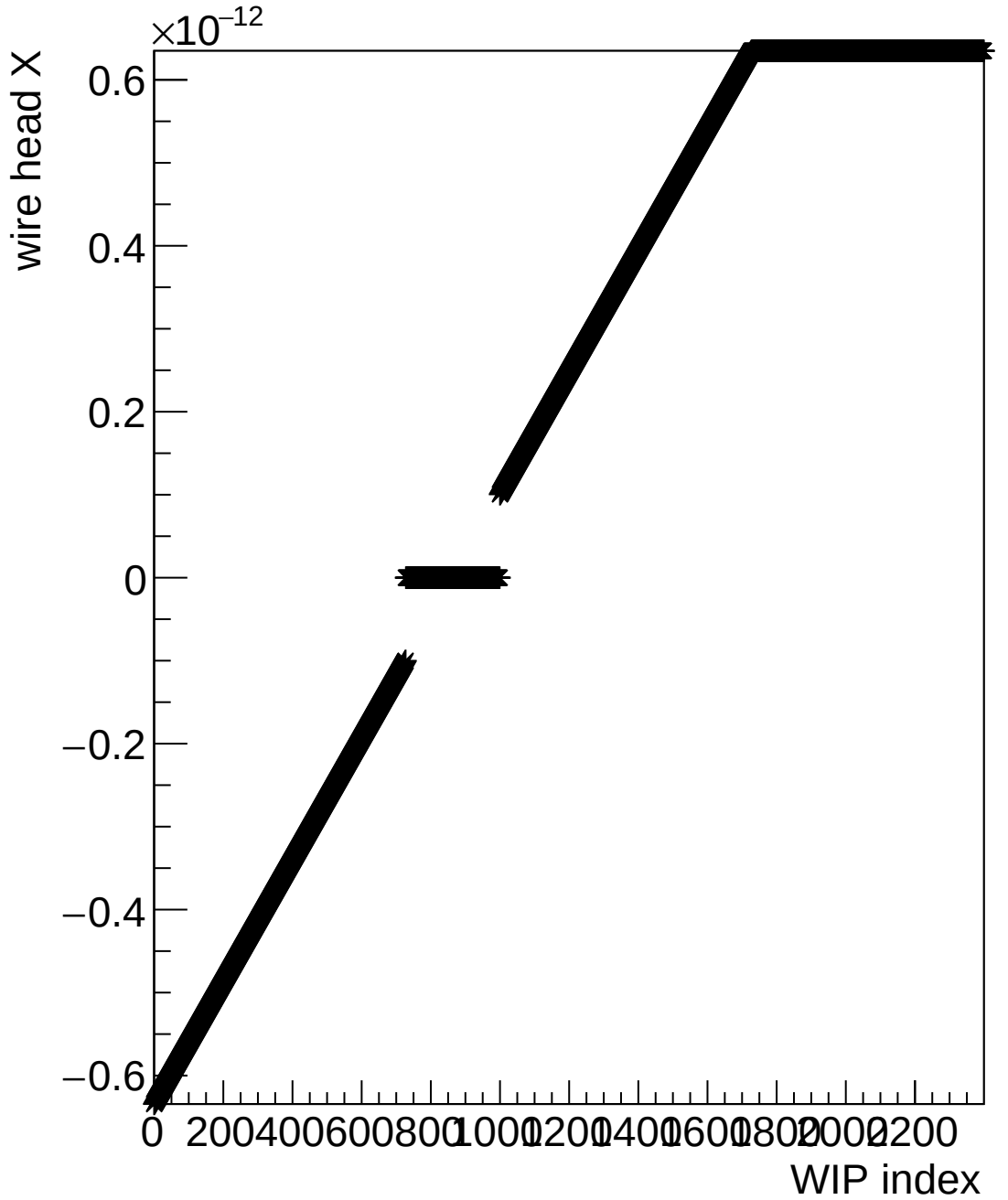
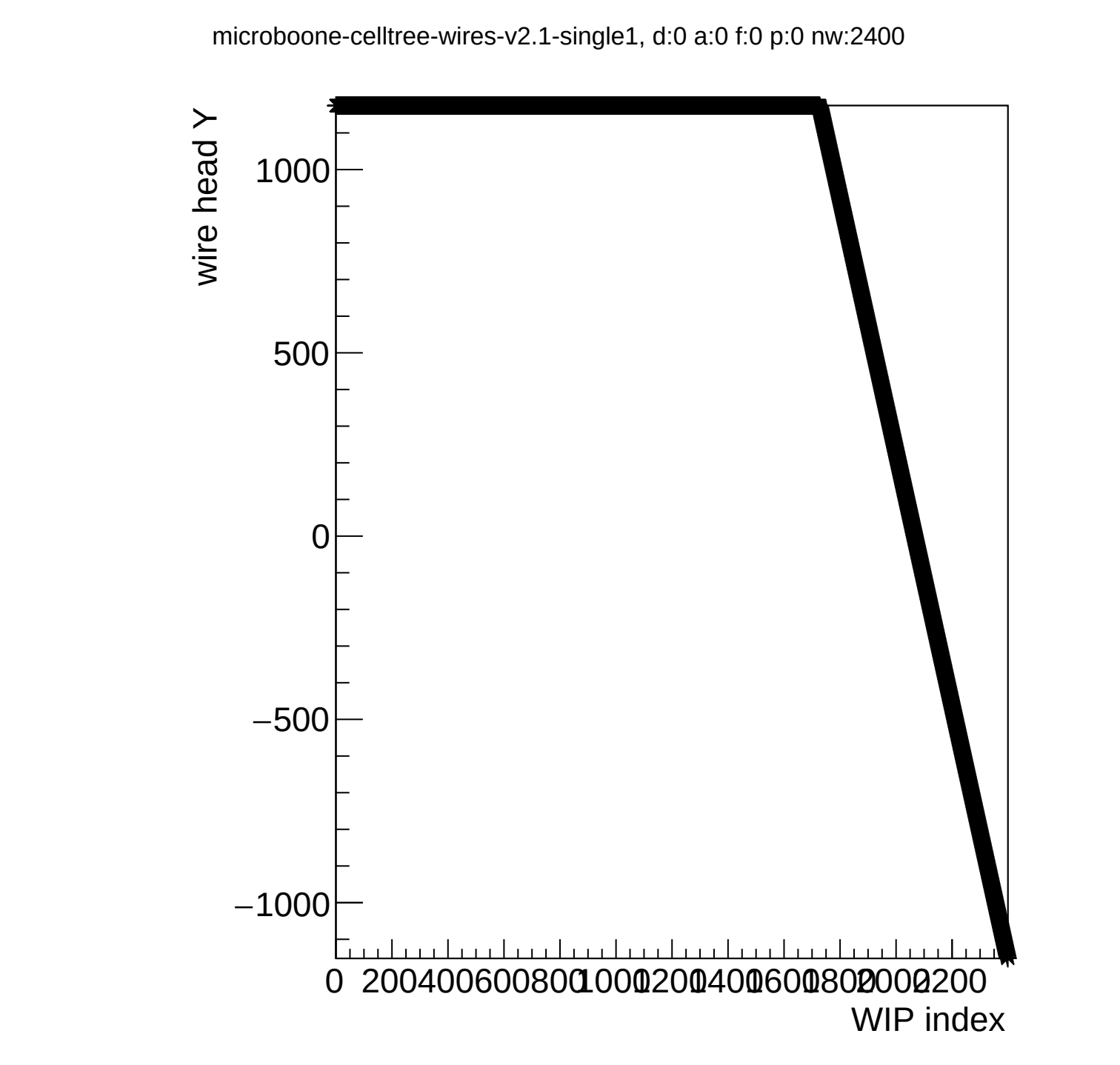

microboone-celltree-wires-v2.1-single1, d:0 a:0 f:0 p:0 nw:2400
×10−12
wire tail X
0.6
0.4
0.2
0
−0.2
−0.4
−0.6
0
200
400
600
800
1000
1200
1400
1600
1800
2000
2200
WIP index

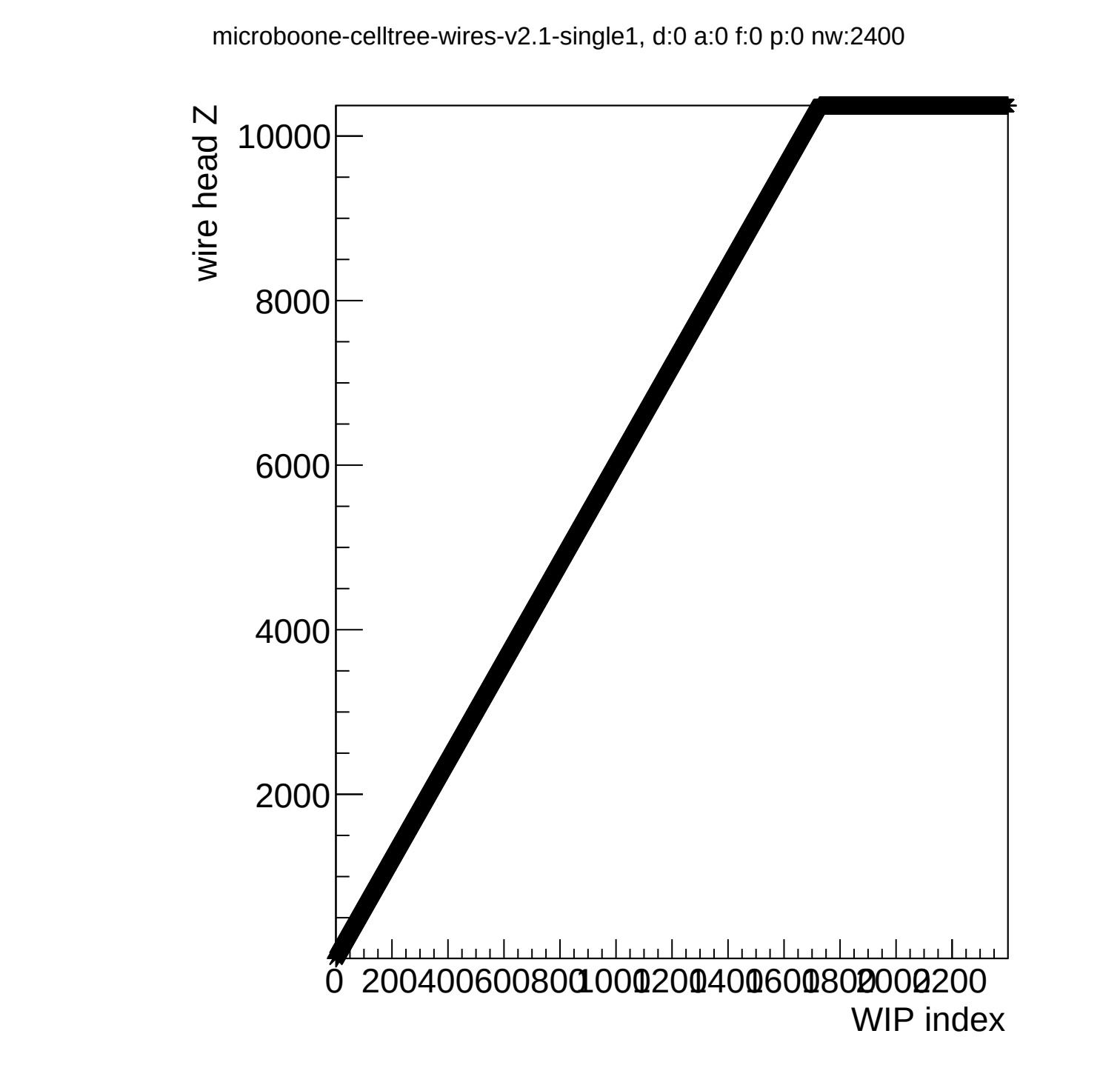

microboone-celltree-wires-v2.1-single1, d:0 a:0 f:0 p:0 nw:2400
wire tail Y
1000
500
0
−500
−1000
0
200
400
600
800
1000
1200
1400
1600
1800
2000
2200
WIP index


microboone-celltree-wires-v2.1-single1, d:0 a:0 f:0 p:0 nw:2400
wire tail Z
10000
8000
6000
4000
2000
0
200
400
600
800
1000
1200
1400
1600
1800
2000
2200
WIP index

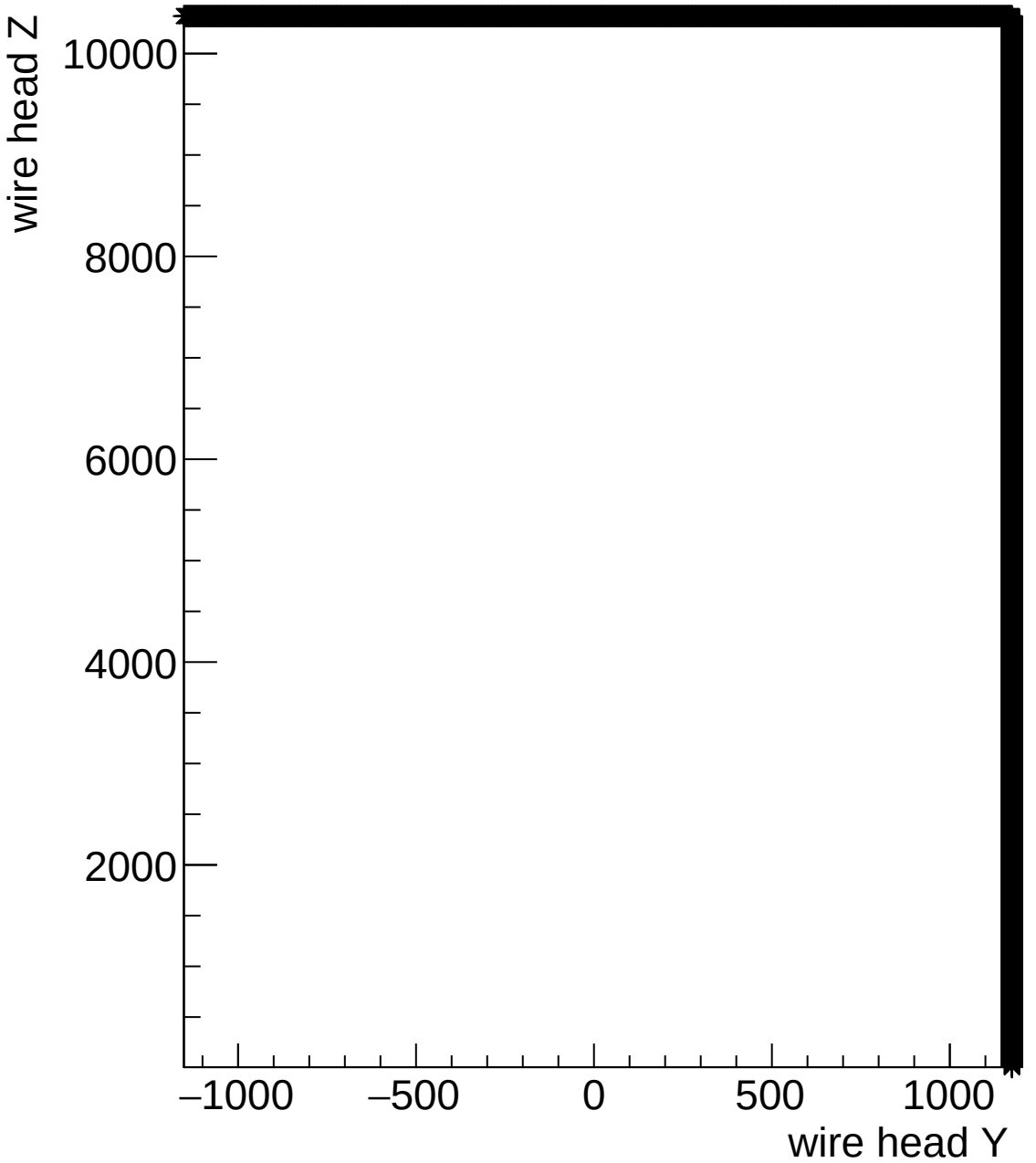

microboone-celltree-wires-v2.1-single1, d:0 a:0 f:0 p:0 nw:2400
wire tail Z
10000
8000
6000
4000
2000
–1000
–500
0
500
1000
wire tail Y


microboone-celltree-wires-v2.1-single1, d:0 a:0 f:0 p:0 nw:2400
×10−12
wire head X
0.6
0.4
0.2
0
−0.2
−0.4
−0.6
0
200
400
600
800
1000
1200
1400
1600
1800
2000
2200
WIP index

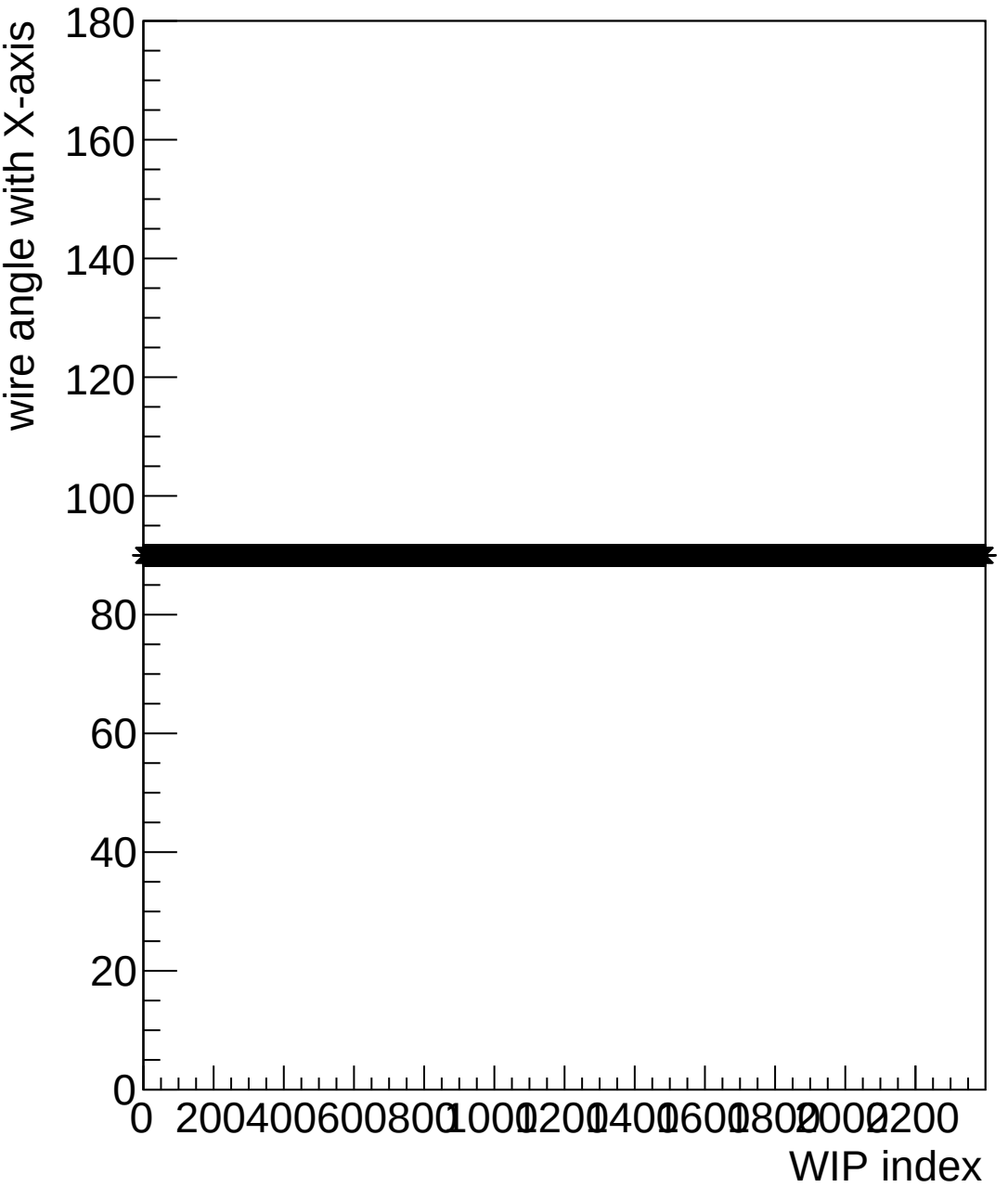

microboone-celltree-wires-v2.1-single1, d:0 a:0 f:0 p:0 nw:2400
wire head Y
1000
500
0
−500
−1000
0
200
400
600
800
1000
1200
1400
1600
1800
2000
2200
WIP index

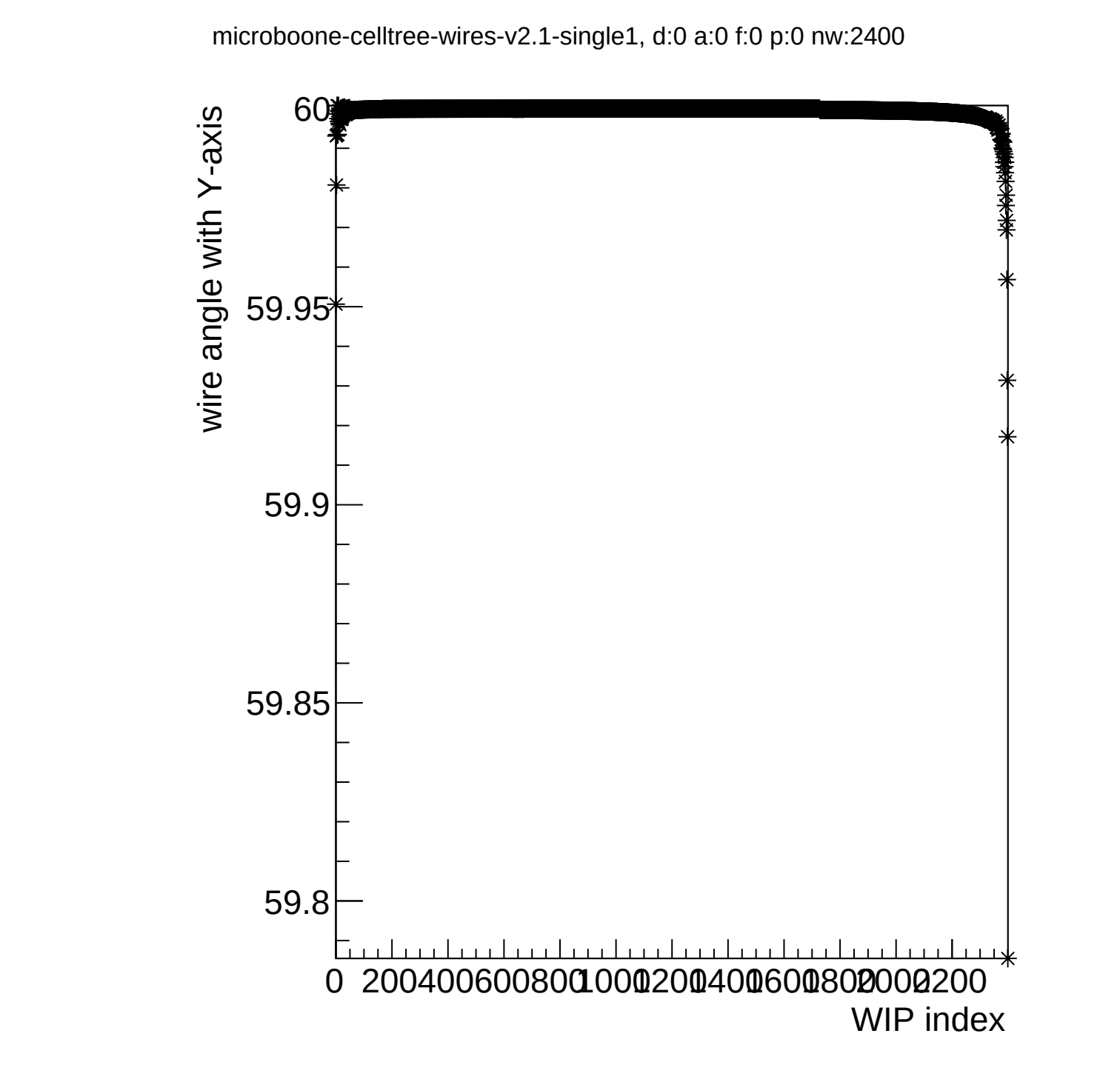

microboone-celltree-wires-v2.1-single1, d:0 a:0 f:0 p:0 nw:2400
wire head Z
10000
8000
6000
4000
2000
0
200
400
600
800
1000
1200
1400
1600
1800
2000
2200
WIP index

microboone-celltree-wires-v2.1-single1, d:0 a:0 f:0 p:0 nw:2400

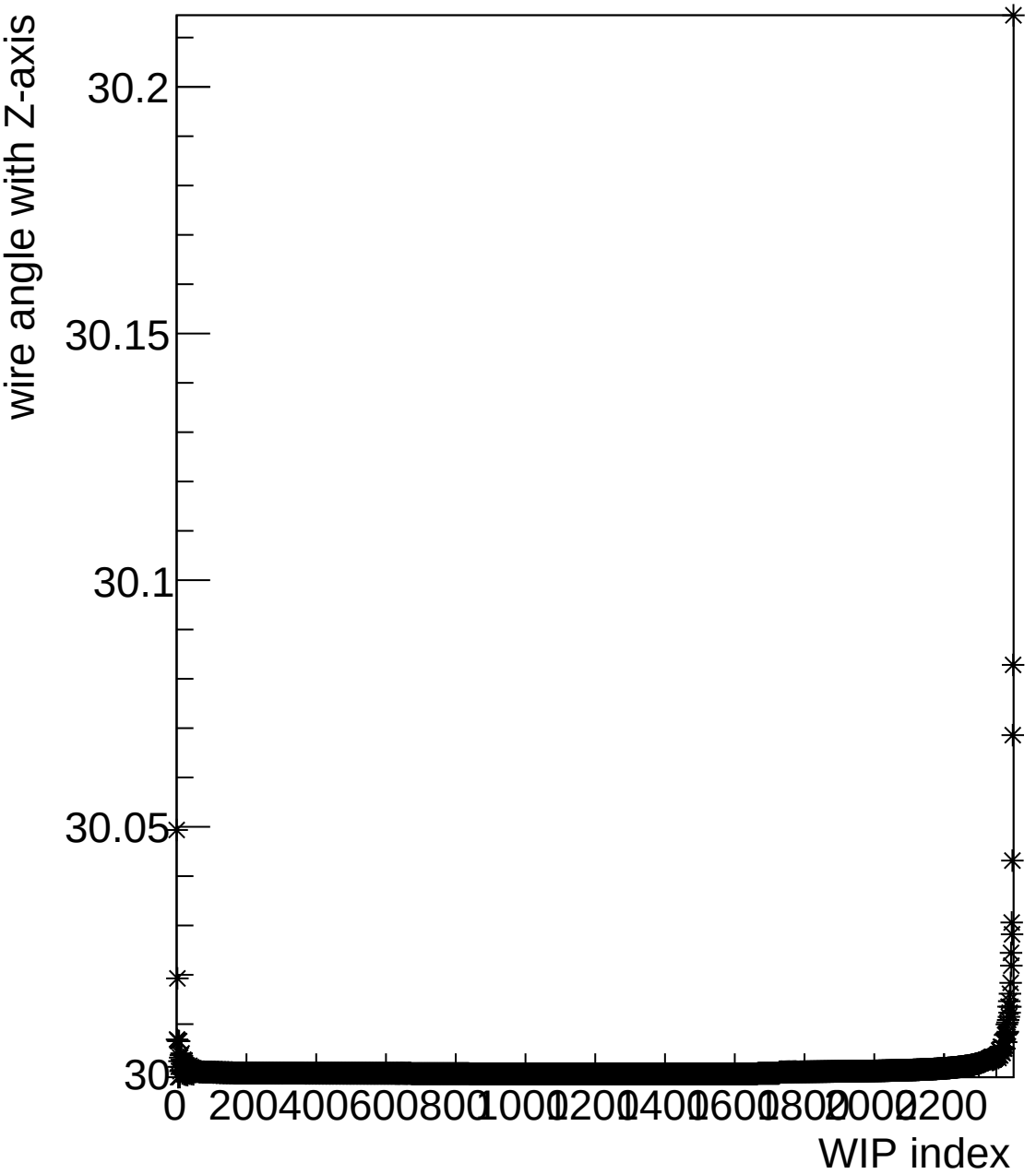


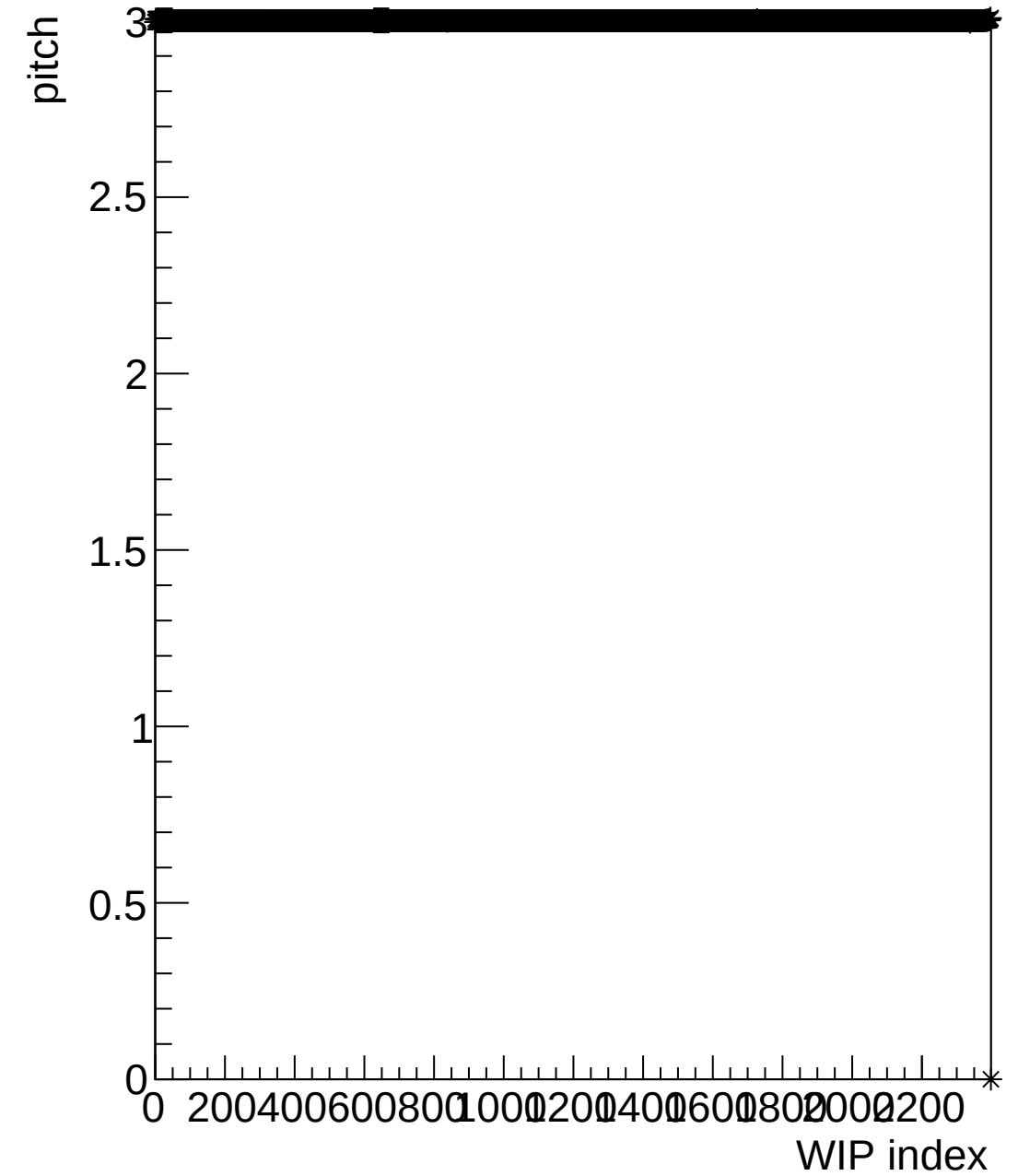
microboone-celltree-wires-v2.1-single1, d:0 a:0 f:0 p:0 nw:2400

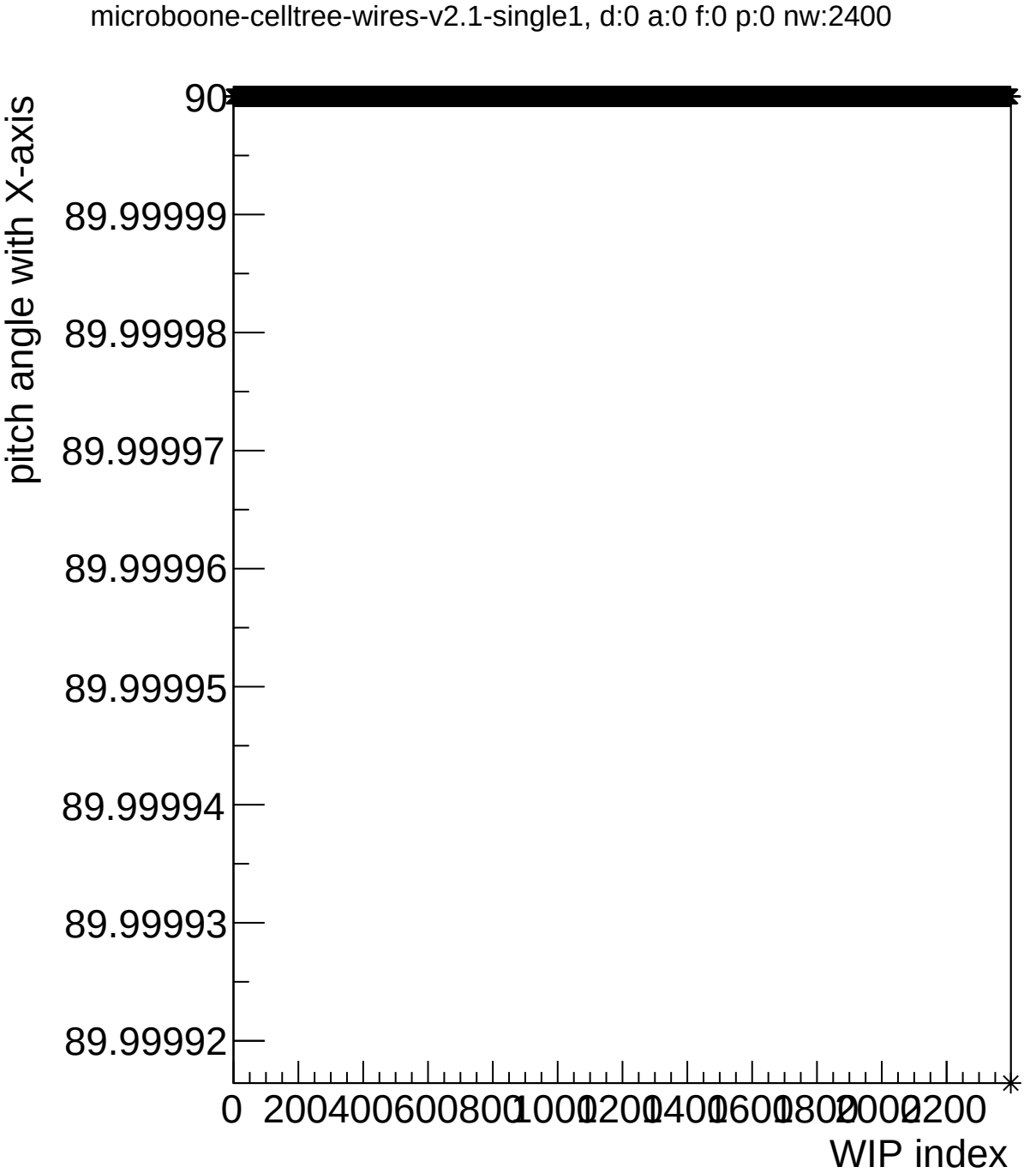


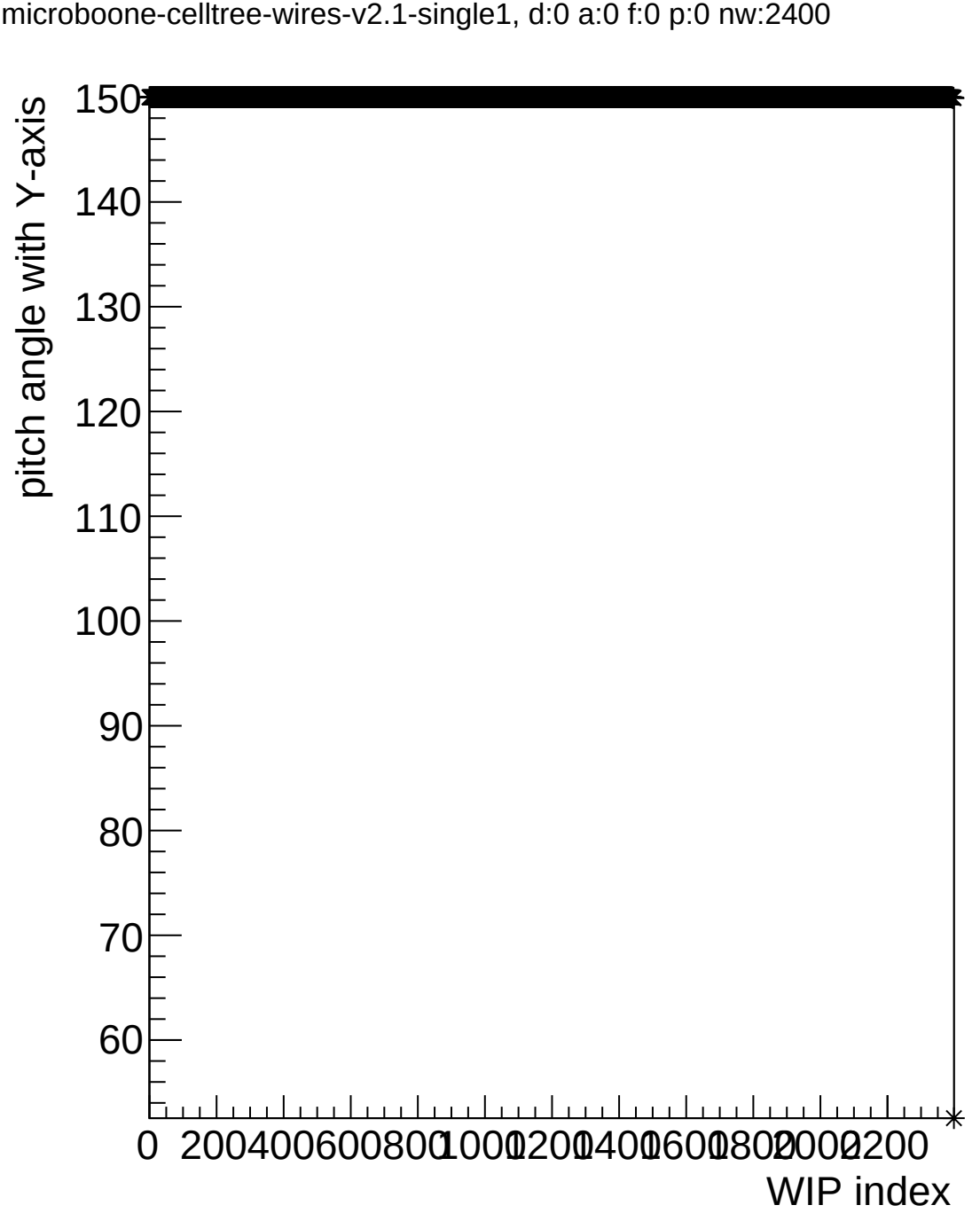

microboone-celltree-wires-v2.1-single1, d:0 a:0 f:0 p:0 nw:2400
wire angle with Y-axis
60
59.95
59.9
59.85
59.8
0
200
400
600
800
1000
1200
1400
1600
1800
2000
2200
WIP index

microboone-celltree-wires-v2.1-single1, d:0 a:0 f:0 p:0 nw:2400

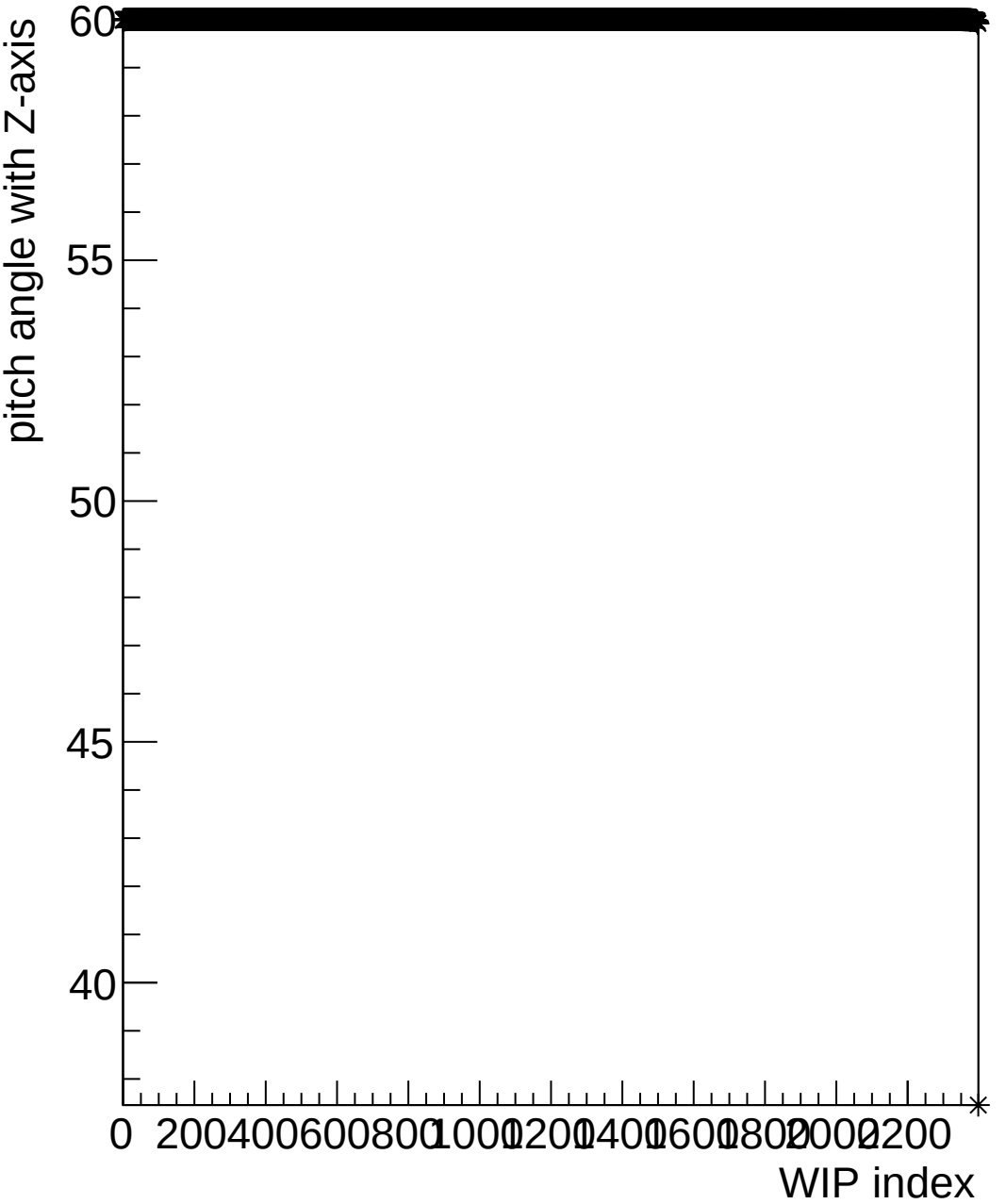


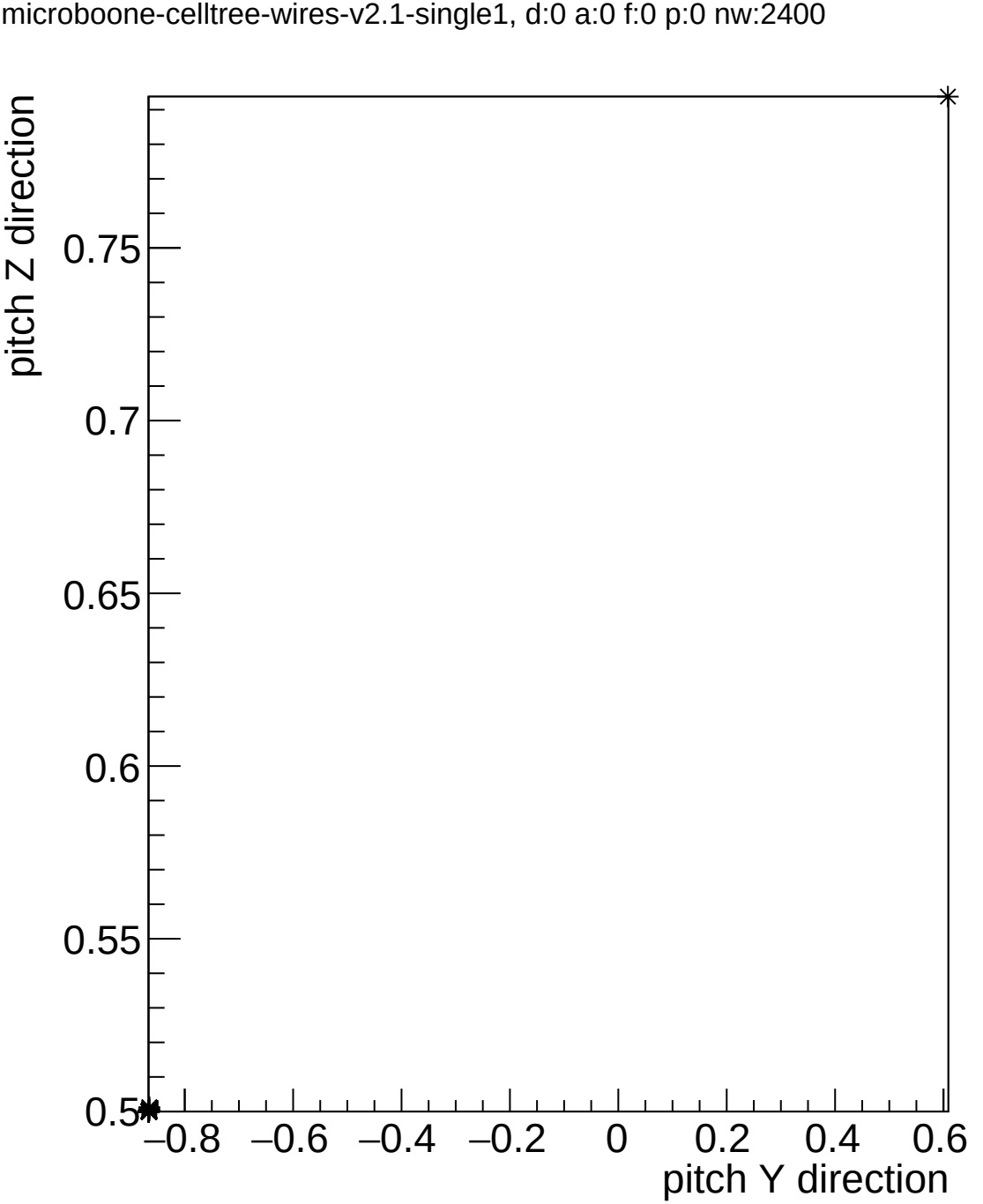

microboone-celltree-wires-v2.1-single1, d:0 a:0 f:0 p:0 nw:2400
pitch
3
2.5
2
1.5
1
0.5
0
0
200
400
600
800
1000
1200
1400
1600
1800
2000
2200
WIP index

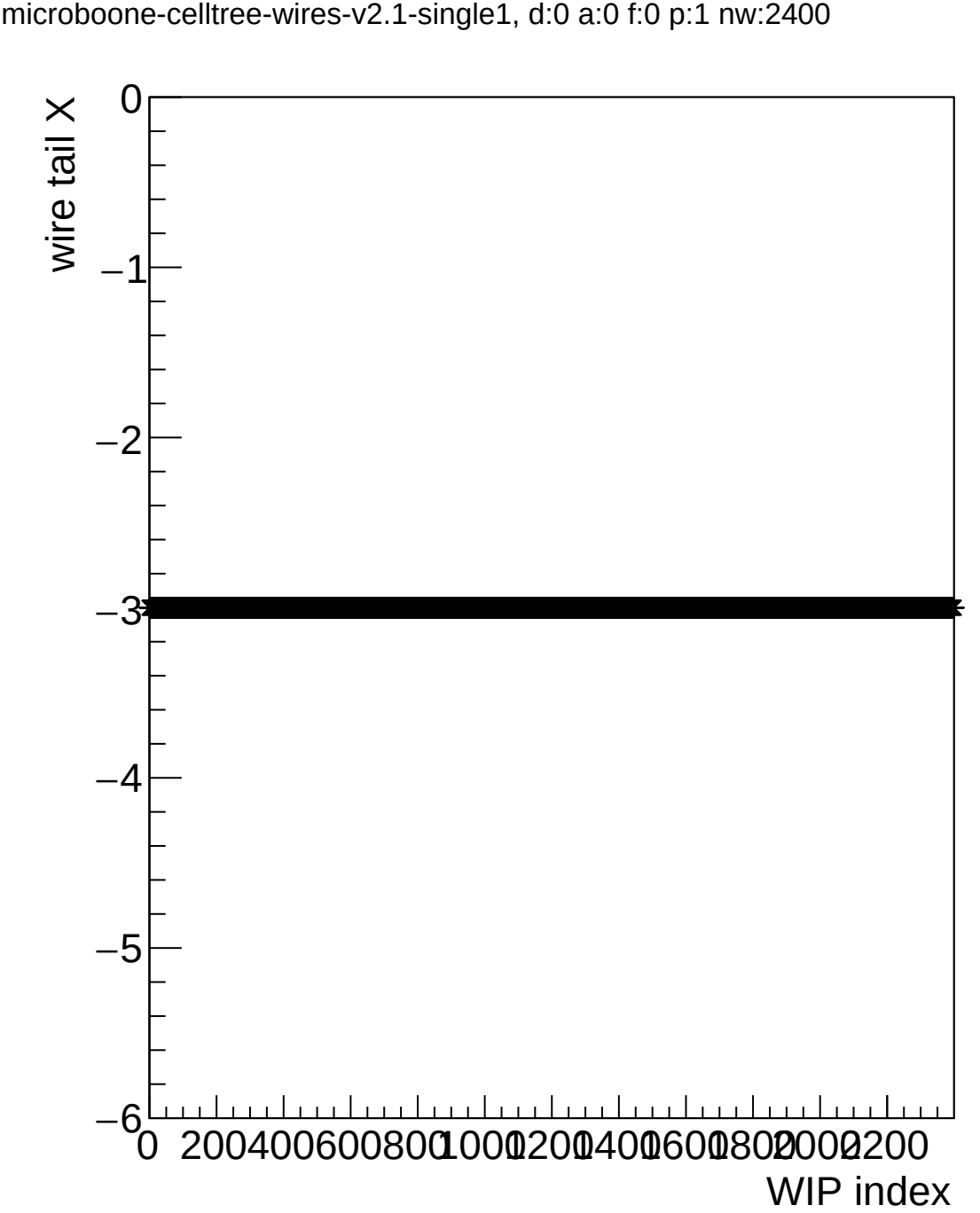

microboone-celltree-wires-v2.1-single1, d:0 a:0 f:0 p:0 nw:2400
pitch angle with X-axis
90
89.99999
89.99998
89.99997
89.99996
89.99995
89.99994
89.99993
89.99992
0
200
400
600
800
1000
1200
1400
1600
1800
2000
2200
WIP index

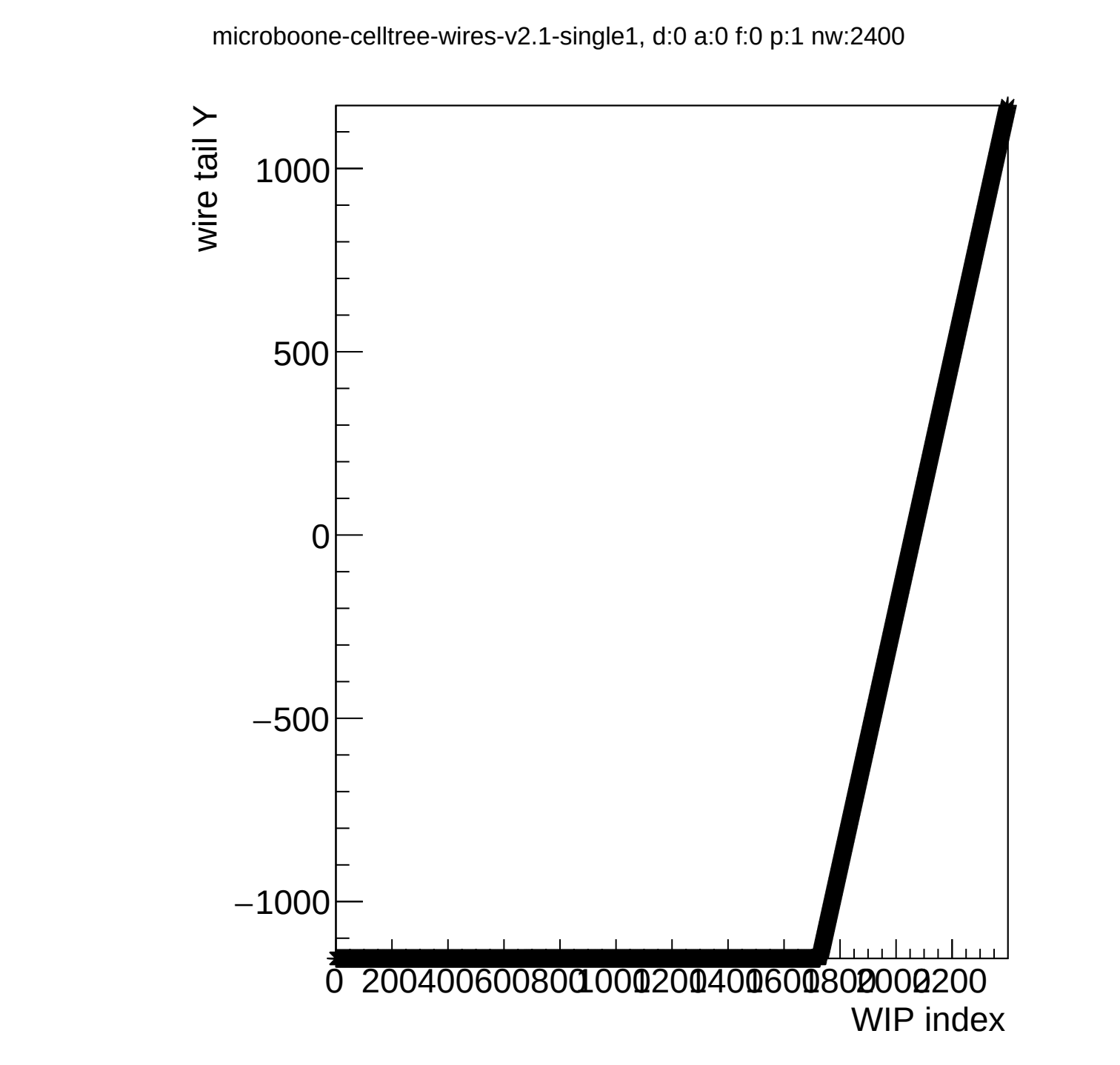

microboone-celltree-wires-v2.1-single1, d:0 a:0 f:0 p:0 nw:2400
pitch angle with Y-axis
150
140
130
120
110
100
90
80
70
60
0
200
400
600
800
1000
1200
1400
1600
1800
2000
2200
WIP index

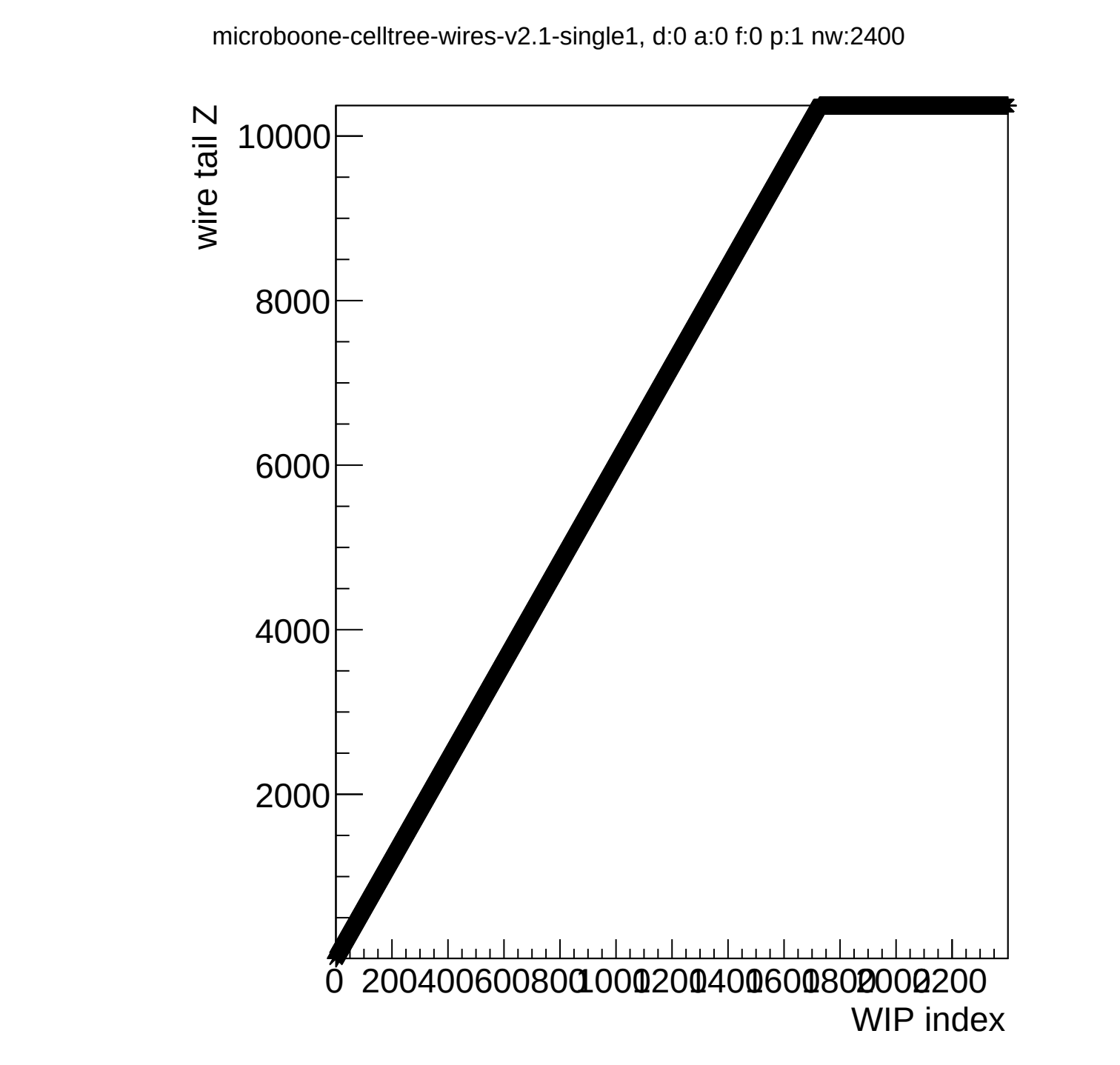
microboone-celltree-wires-v2.1-single1, d:0 a:0 f:0 p:0 nw:2400

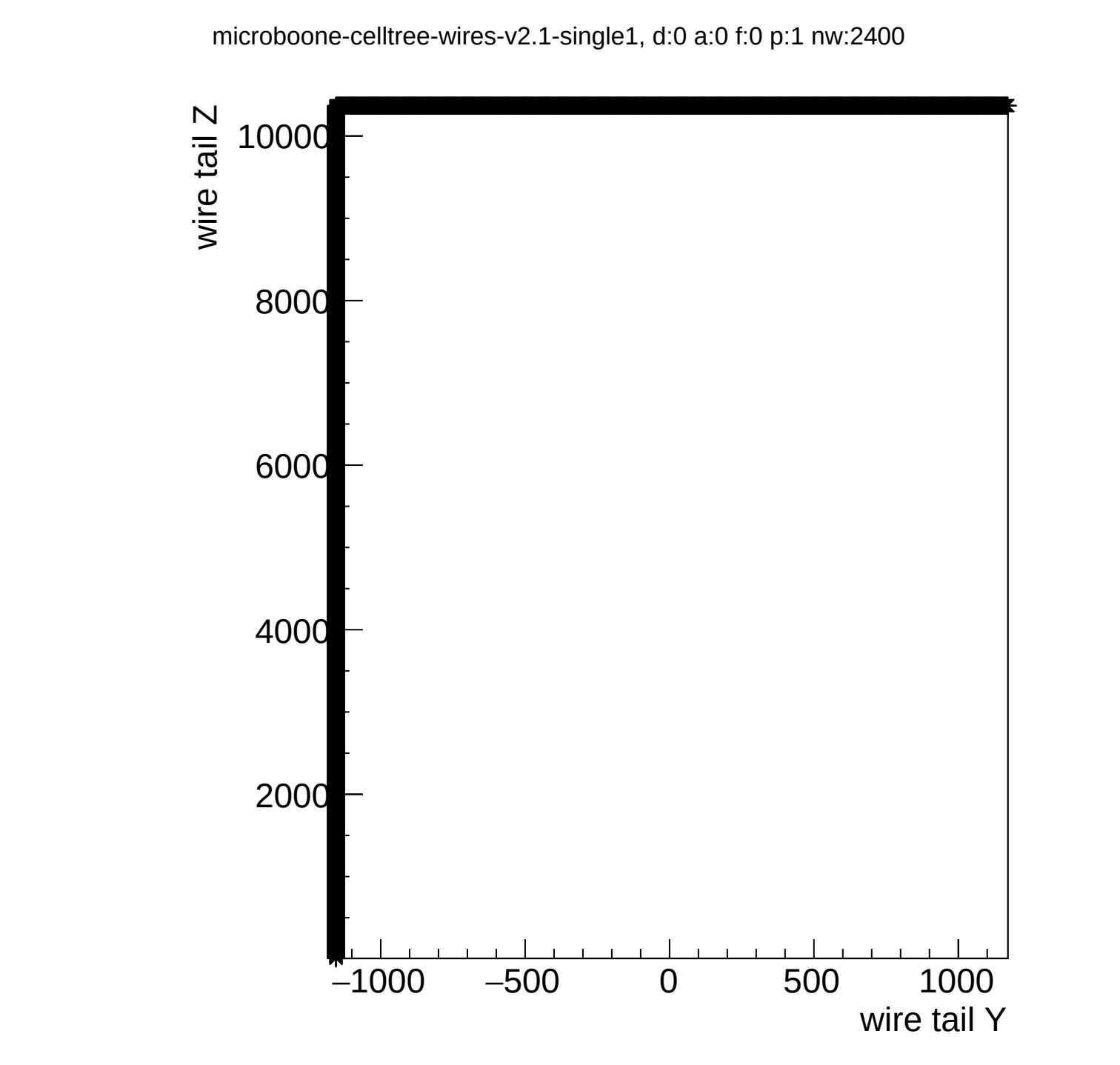


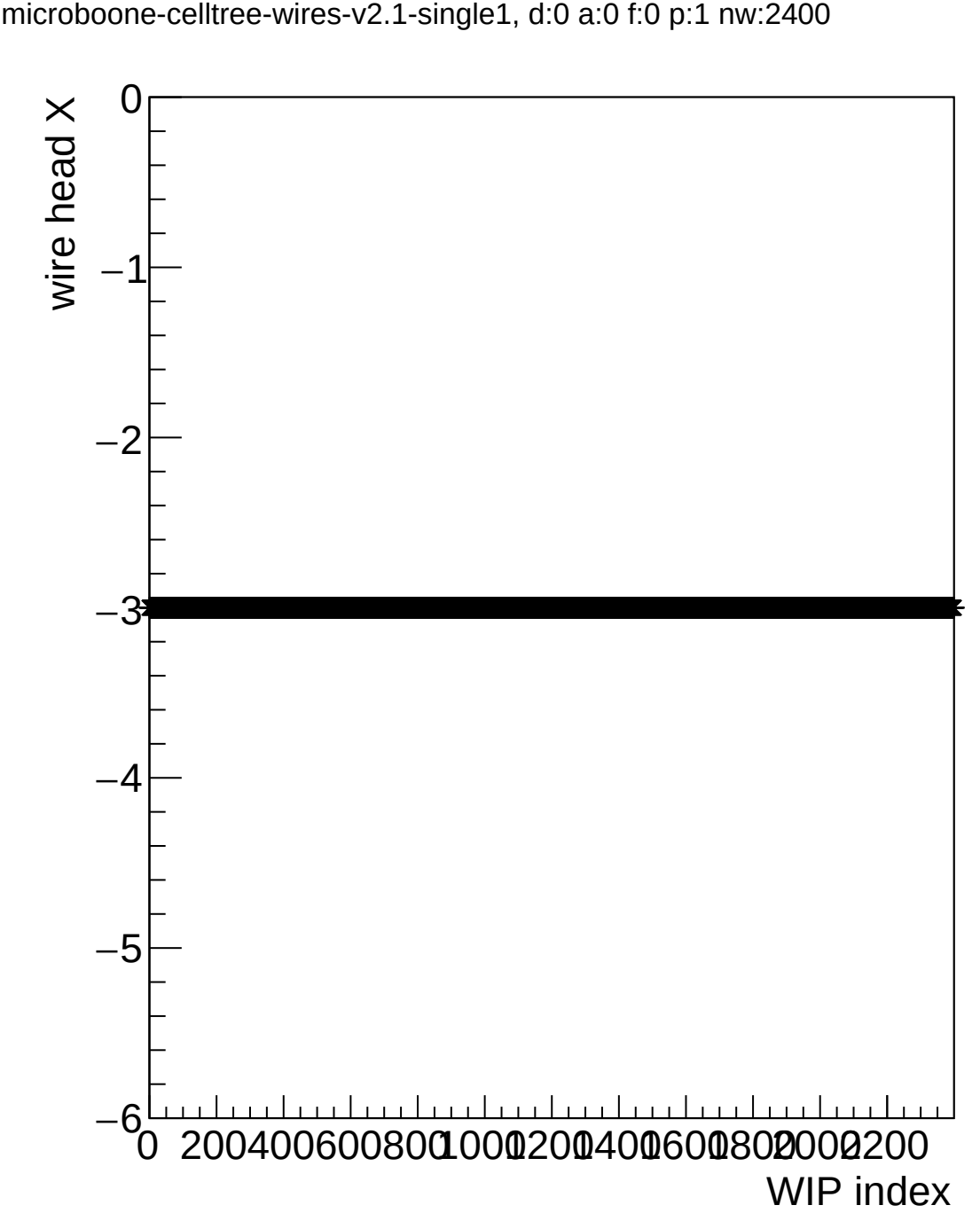

microboone-celltree-wires-v2.1-single1, d:0 a:0 f:0 p:0 nw:2400
pitch Z direction
0.75
0.7
0.65
0.6
0.55
0.5
–0.8
–0.6
–0.4
–0.2
0
0.2
0.4
0.6
pitch Y direction

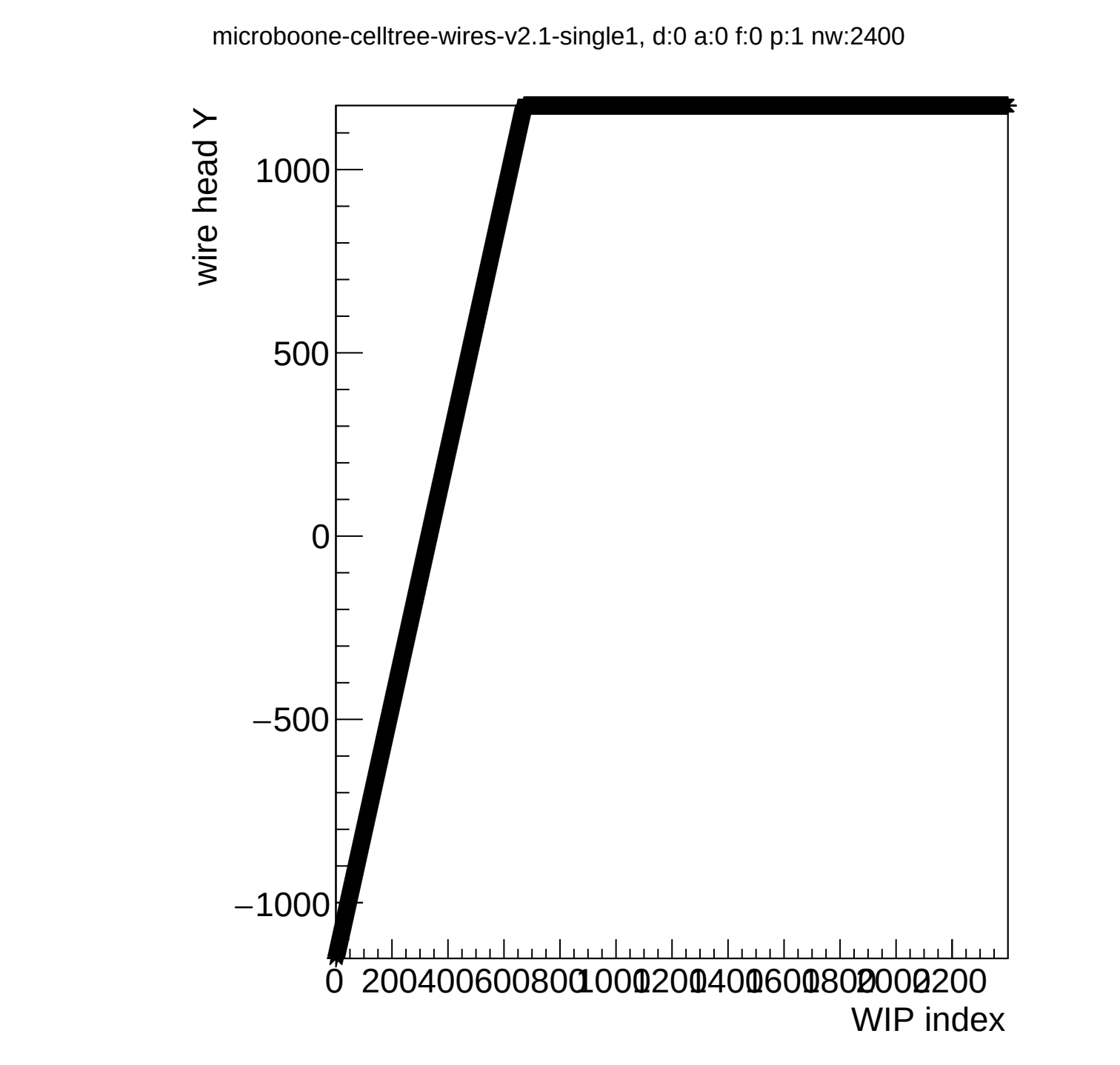

microboone-celltree-wires-v2.1-single1, d:0 a:0 f:0 p:1 nw:2400
wire tail X
0
−1
−2
−3
−4
−5
−6
0
200
400
600
800
1000
1200
1400
1600
1800
2000
2200
WIP index

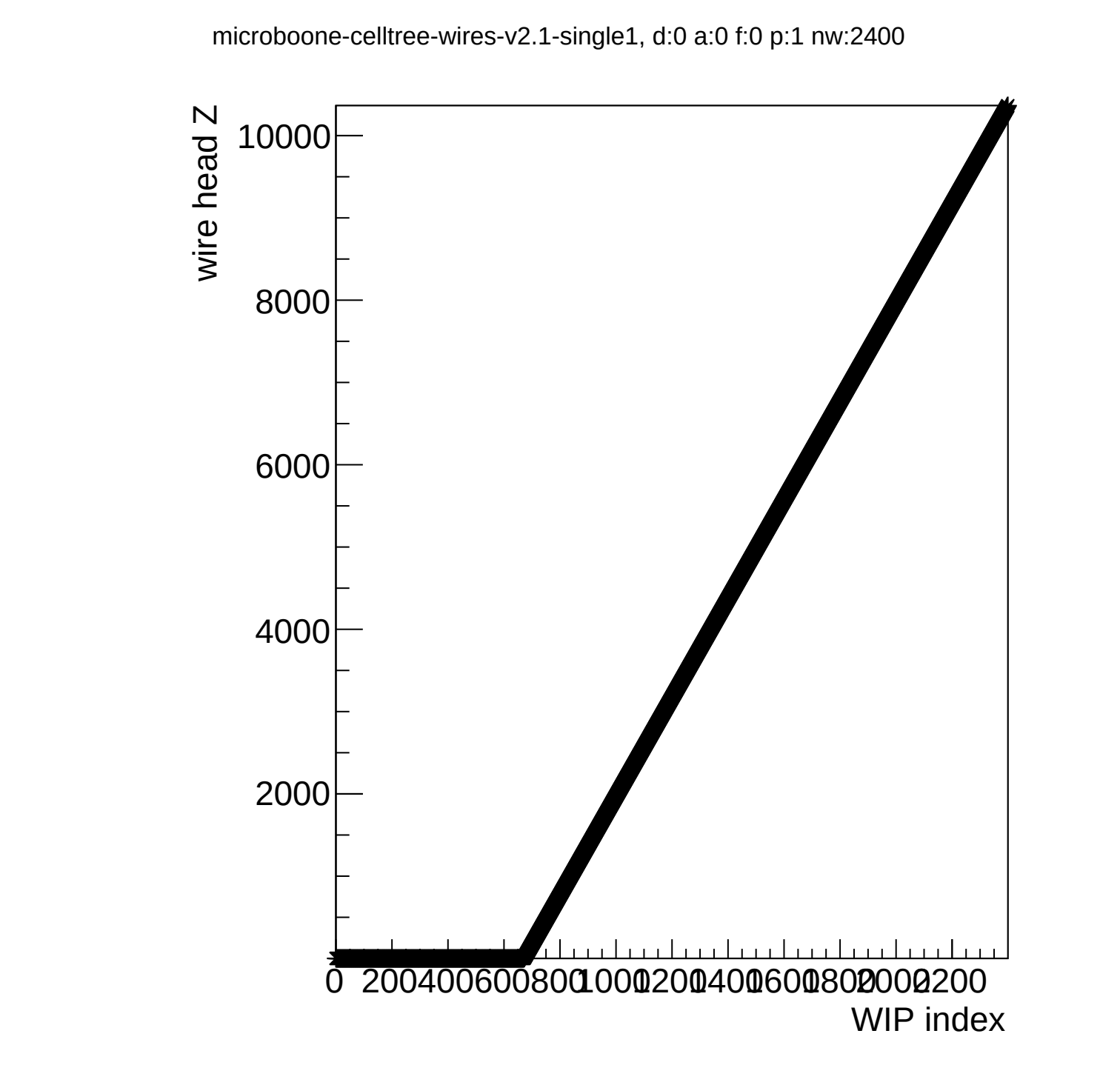

microboone-celltree-wires-v2.1-single1, d:0 a:0 f:0 p:1 nw:2400
wire tail Y
1000
500
0
−500
−1000
0
200
400
600
800
1000
1200
1400
1600
1800
2000
2200
WIP index

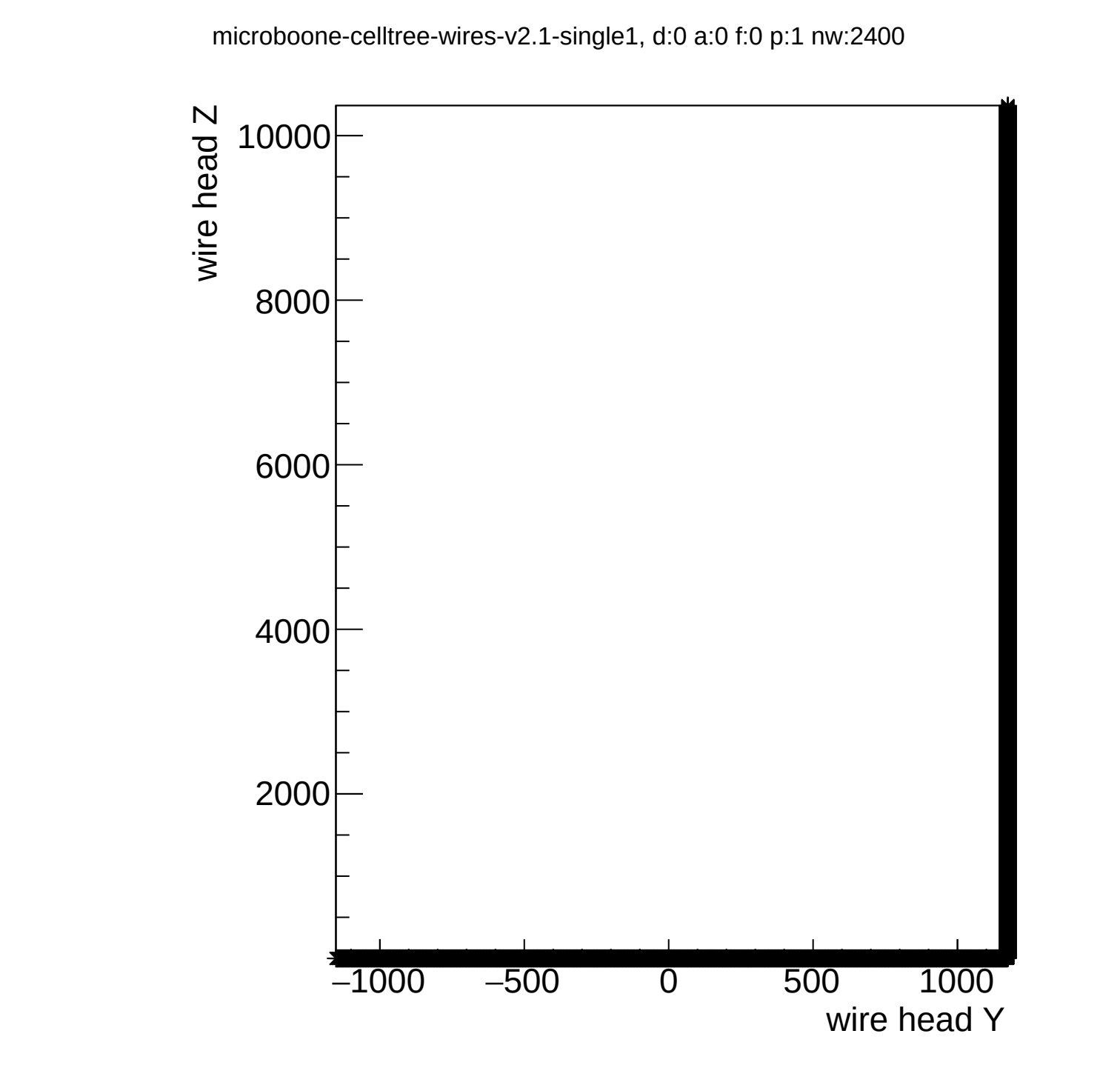

microboone-celltree-wires-v2.1-single1, d:0 a:0 f:0 p:1 nw:2400
wire tail Z
10000
8000
6000
4000
2000
0
200
400
600
800
1000
1200
1400
1600
1800
2000
2200
WIP index

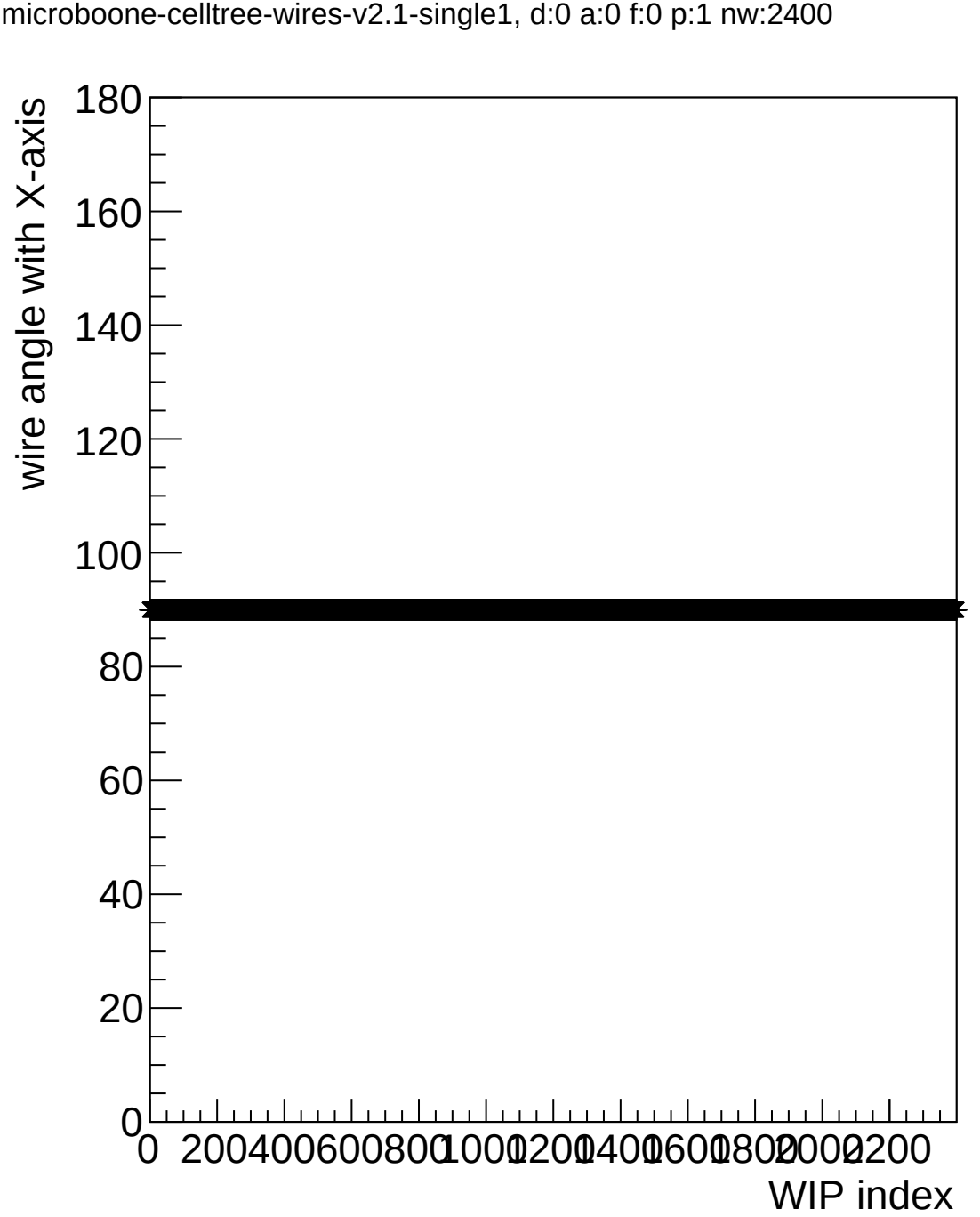

microboone-celltree-wires-v2.1-single1, d:0 a:0 f:0 p:1 nw:2400
wire tail Z
10000
8000
6000
4000
2000
–1000
–500
0
500
1000
wire tail Y

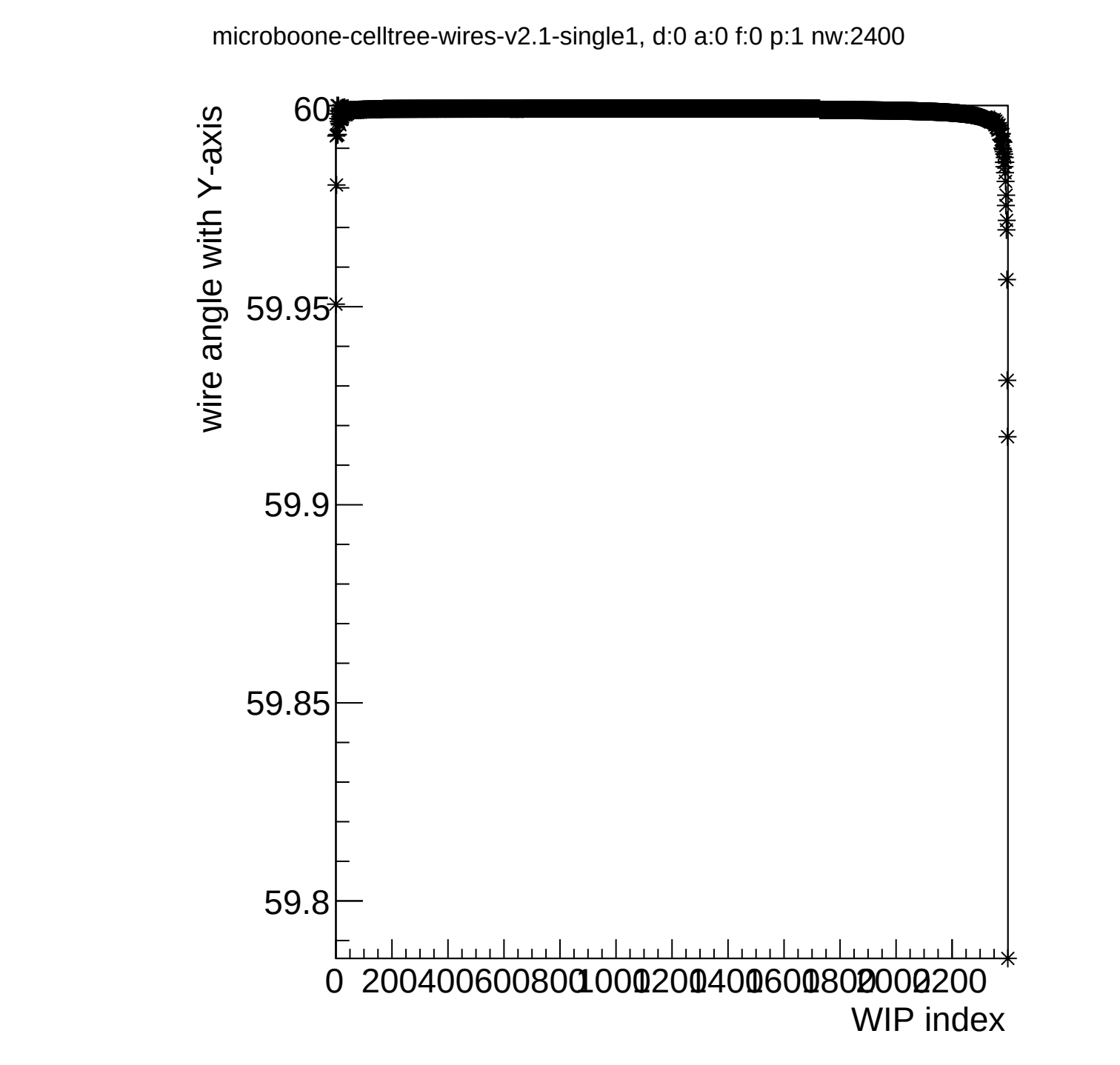

microboone-celltree-wires-v2.1-single1, d:0 a:0 f:0 p:1 nw:2400
wire head X
0
−1
−2
−3
−4
−5
−6
0
200
400
600
800
1000
1200
1400
1600
1800
2000
2200
WIP index

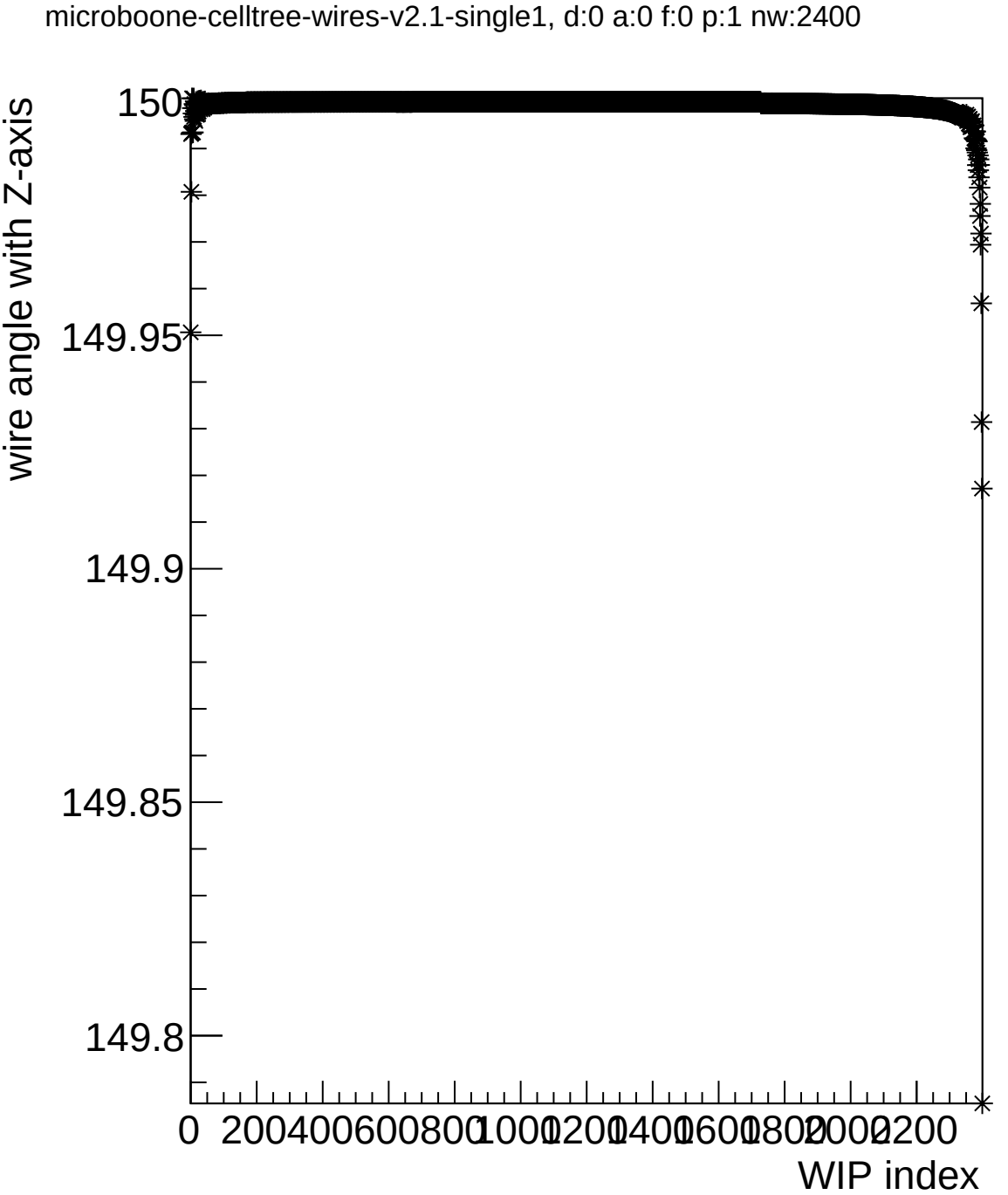

microboone-celltree-wires-v2.1-single1, d:0 a:0 f:0 p:1 nw:2400
wire head Y
1000
500
0
−500
−1000
0
200
400
600
800
1000
1200
1400
1600
1800
2000
2200
WIP index

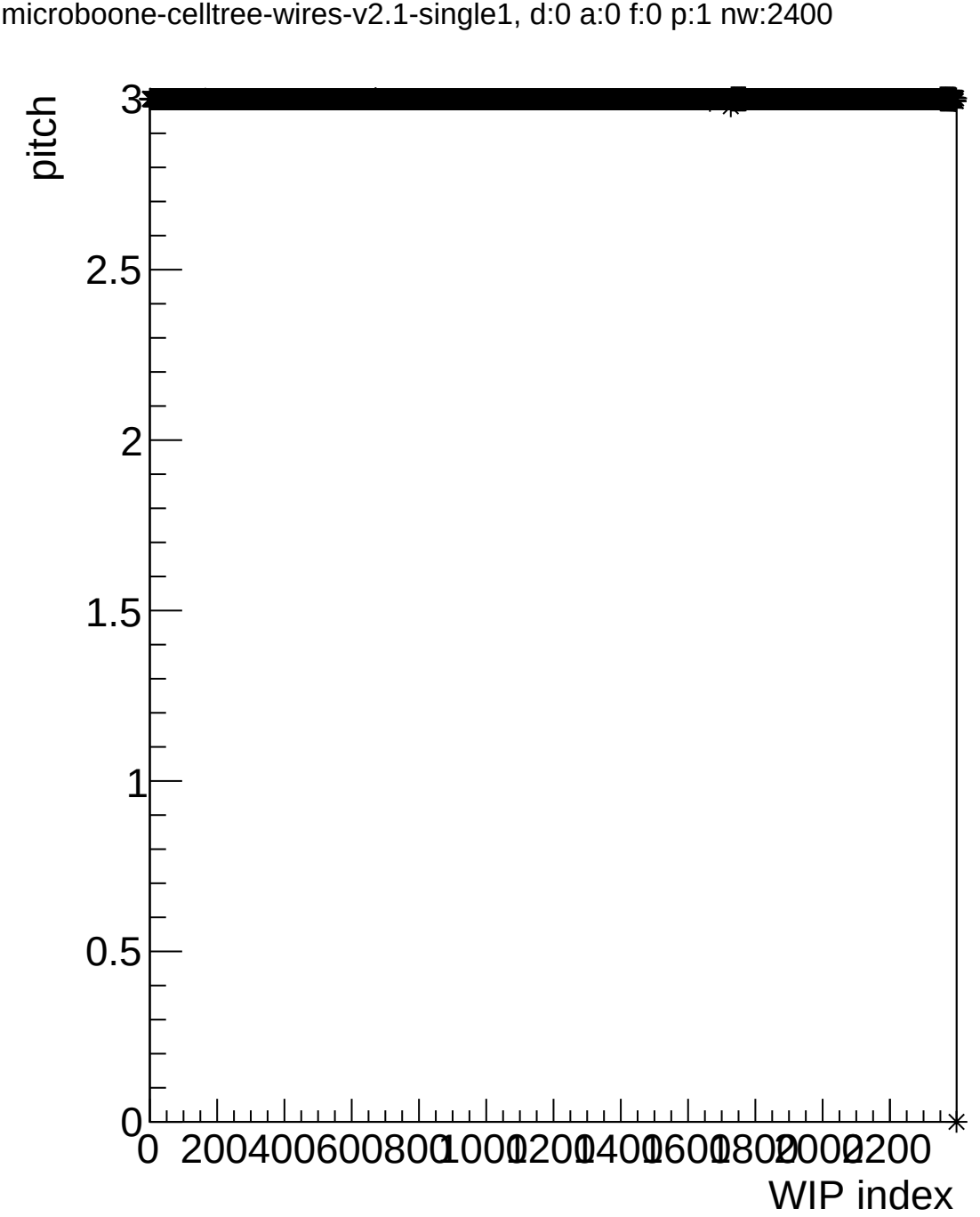

microboone-celltree-wires-v2.1-single1, d:0 a:0 f:0 p:1 nw:2400
wire head Z
10000
8000
6000
4000
2000
0
200
400
600
800
1000
1200
1400
1600
1800
2000
2200
WIP index

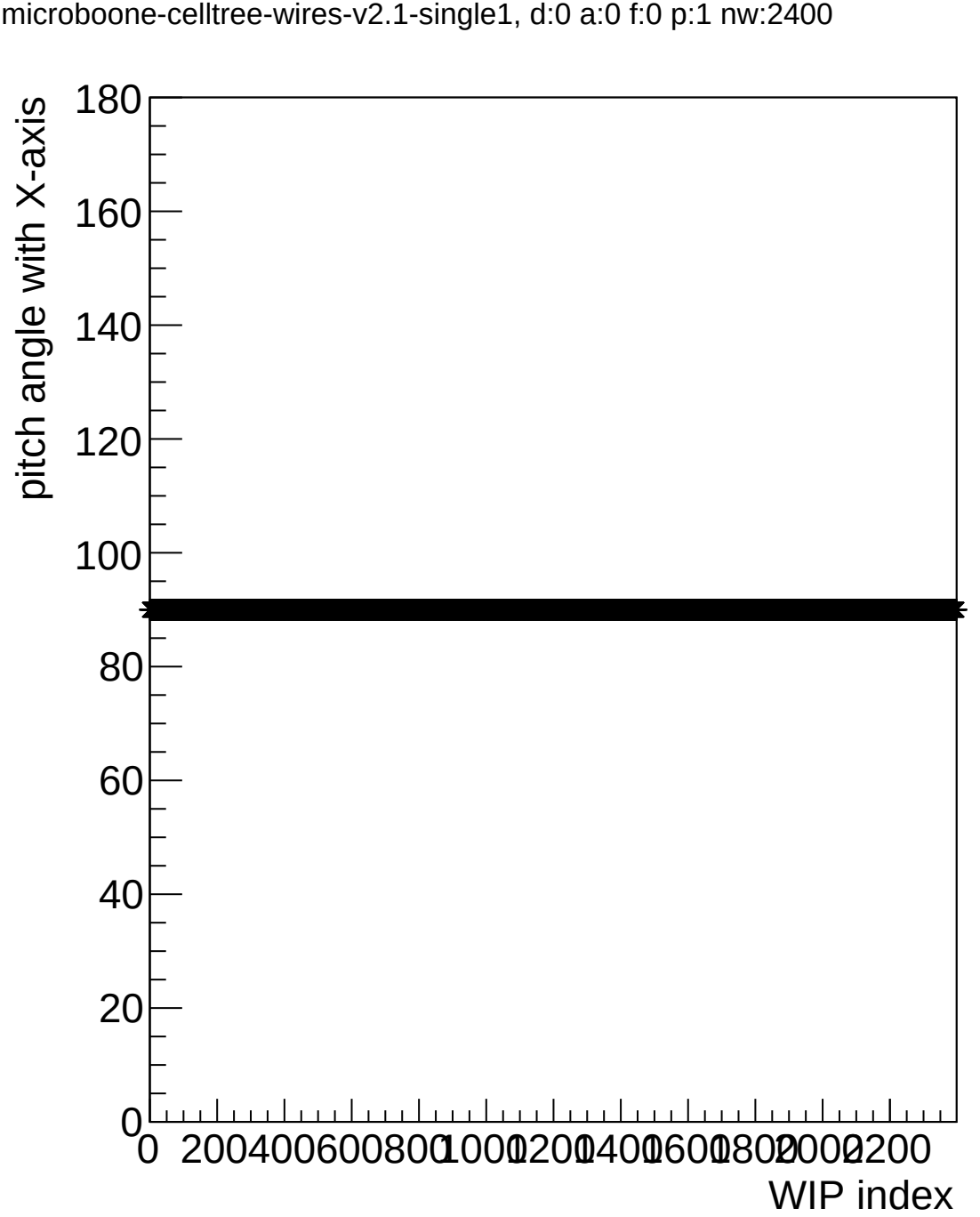

microboone-celltree-wires-v2.1-single1, d:0 a:0 f:0 p:1 nw:2400
wire head Z
10000
8000
6000
4000
2000
–1000
–500
0
500
1000
wire head Y

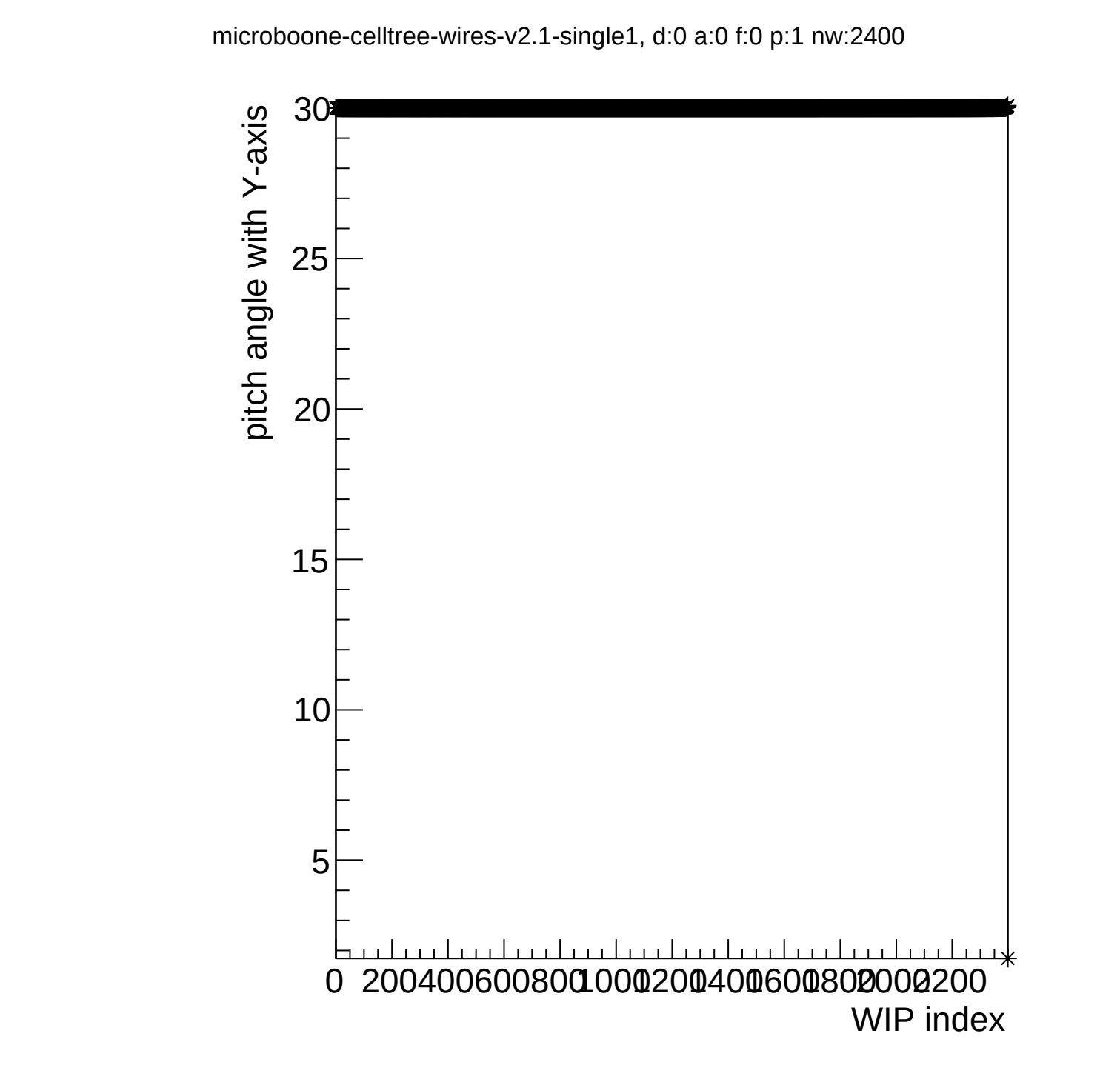

microboone-celltree-wires-v2.1-single1, d:0 a:0 f:0 p:1 nw:2400
wire angle with X-axis
180
160
140
120
100
80
60
40
20
0
0
200
400
600
800
1000
1200
1400
1600
1800
2000
2200
WIP index


microboone-celltree-wires-v2.1-single1, d:0 a:0 f:0 p:1 nw:2400
wire angle with Y-axis
60
59.95
59.9
59.85
59.8
0
200
400
600
800
1000
1200
1400
1600
1800
2000
2200
WIP index

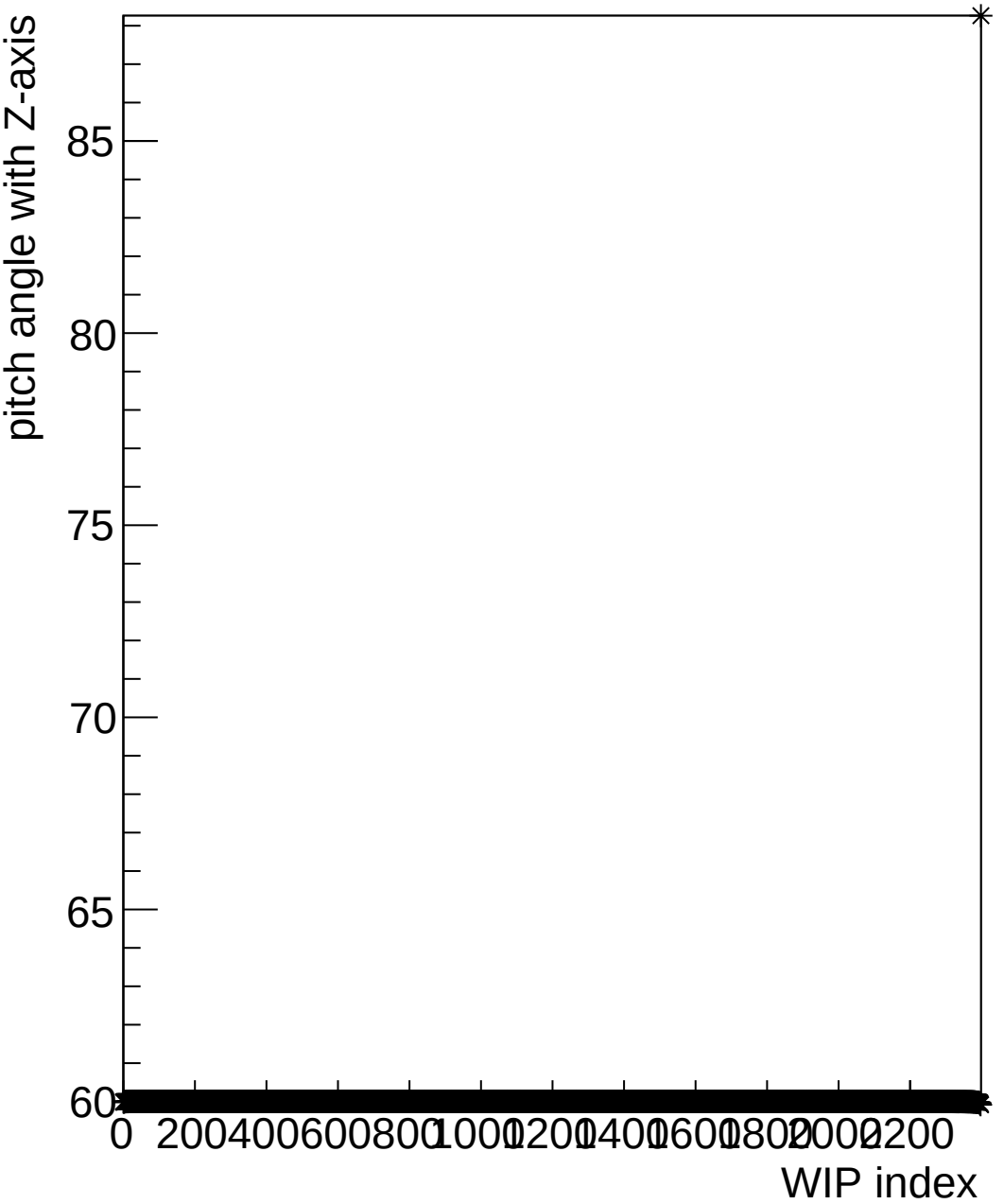

microboone-celltree-wires-v2.1-single1, d:0 a:0 f:0 p:1 nw:2400
wire angle with Z-axis
150
149.95
149.9
149.85
149.8
0
200
400
600
800
1000
1200
1400
1600
1800
2000
2200
WIP index


microboone-celltree-wires-v2.1-single1, d:0 a:0 f:0 p:1 nw:2400
pitch
3
2.5
2
1.5
1
0.5
0
0
200
400
600
800
1000
1200
1400
1600
1800
2000
2200
WIP index

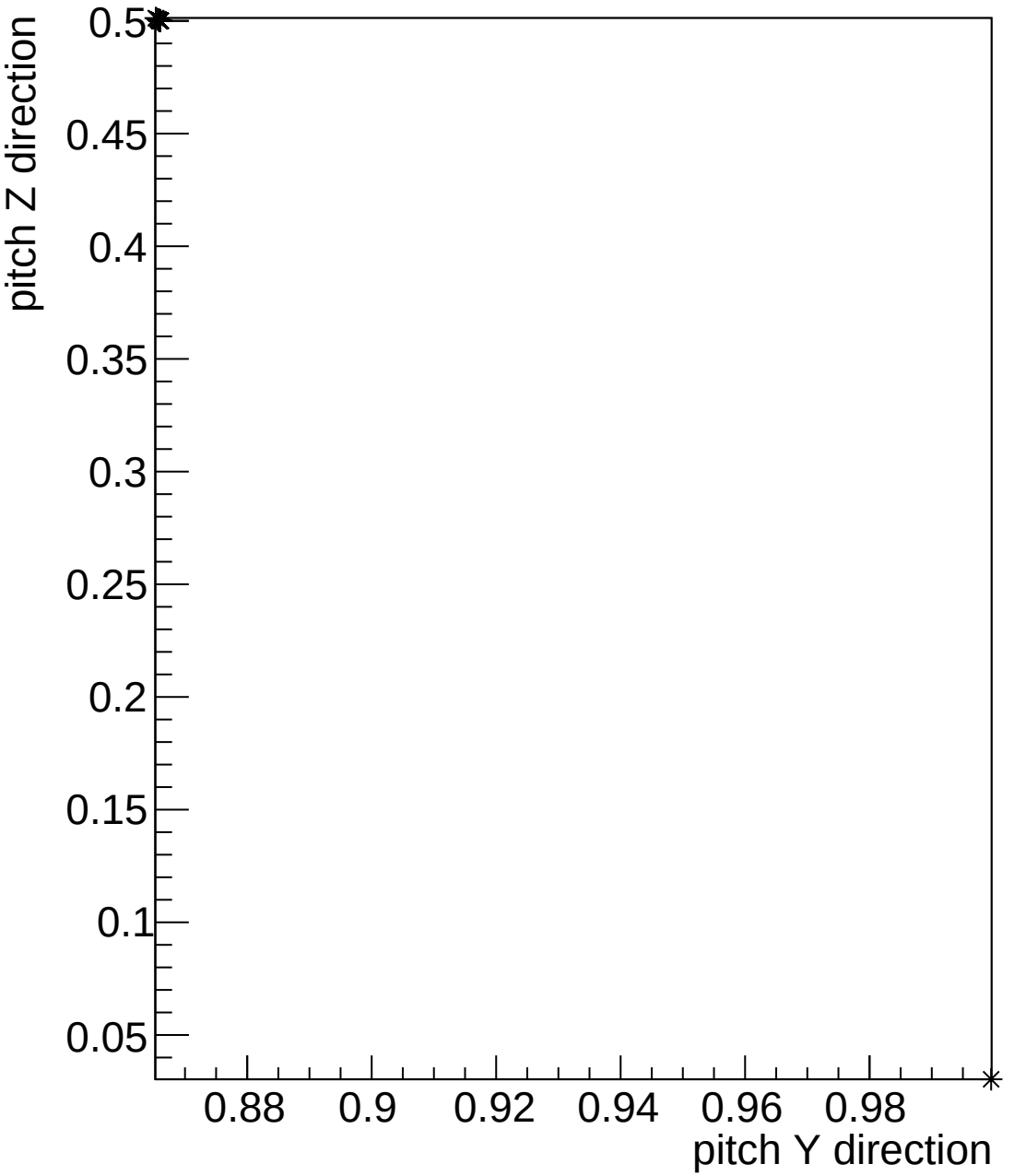

microboone-celltree-wires-v2.1-single1, d:0 a:0 f:0 p:1 nw:2400
pitch angle with X-axis
180
160
140
120
100
80
60
40
20
0
0
200
400
600
800
1000
1200
1400
1600
1800
2000
2200
WIP index


microboone-celltree-wires-v2.1-single1, d:0 a:0 f:0 p:1 nw:2400
pitch angle with Y-axis
30
25
20
15
10
5
0
200
400
600
800
1000
1200
1400
1600
1800
2000
2200
WIP index

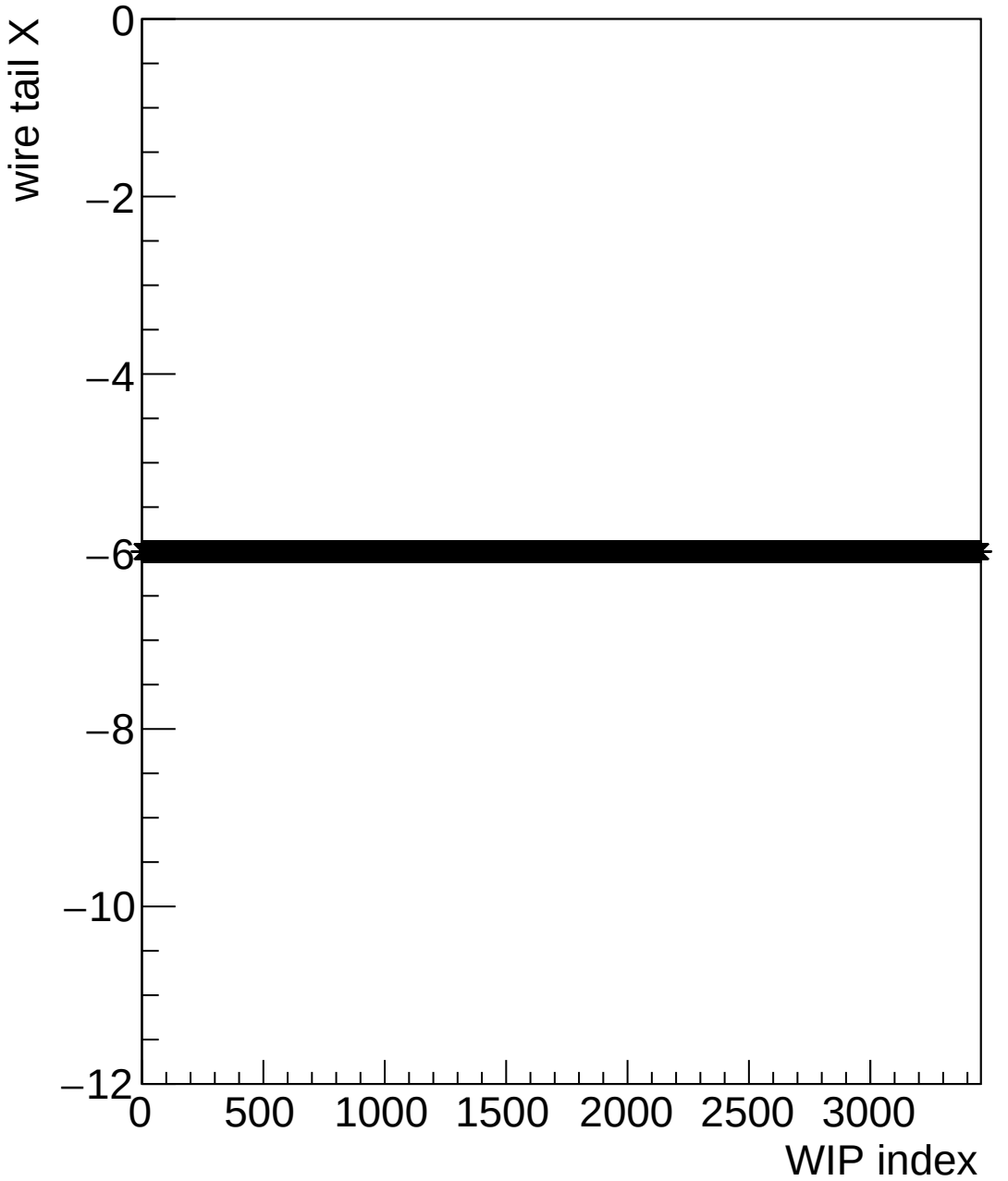
microboone-celltree-wires-v2.1-single1, d:0 a:0 f:0 p:1 nw:2400

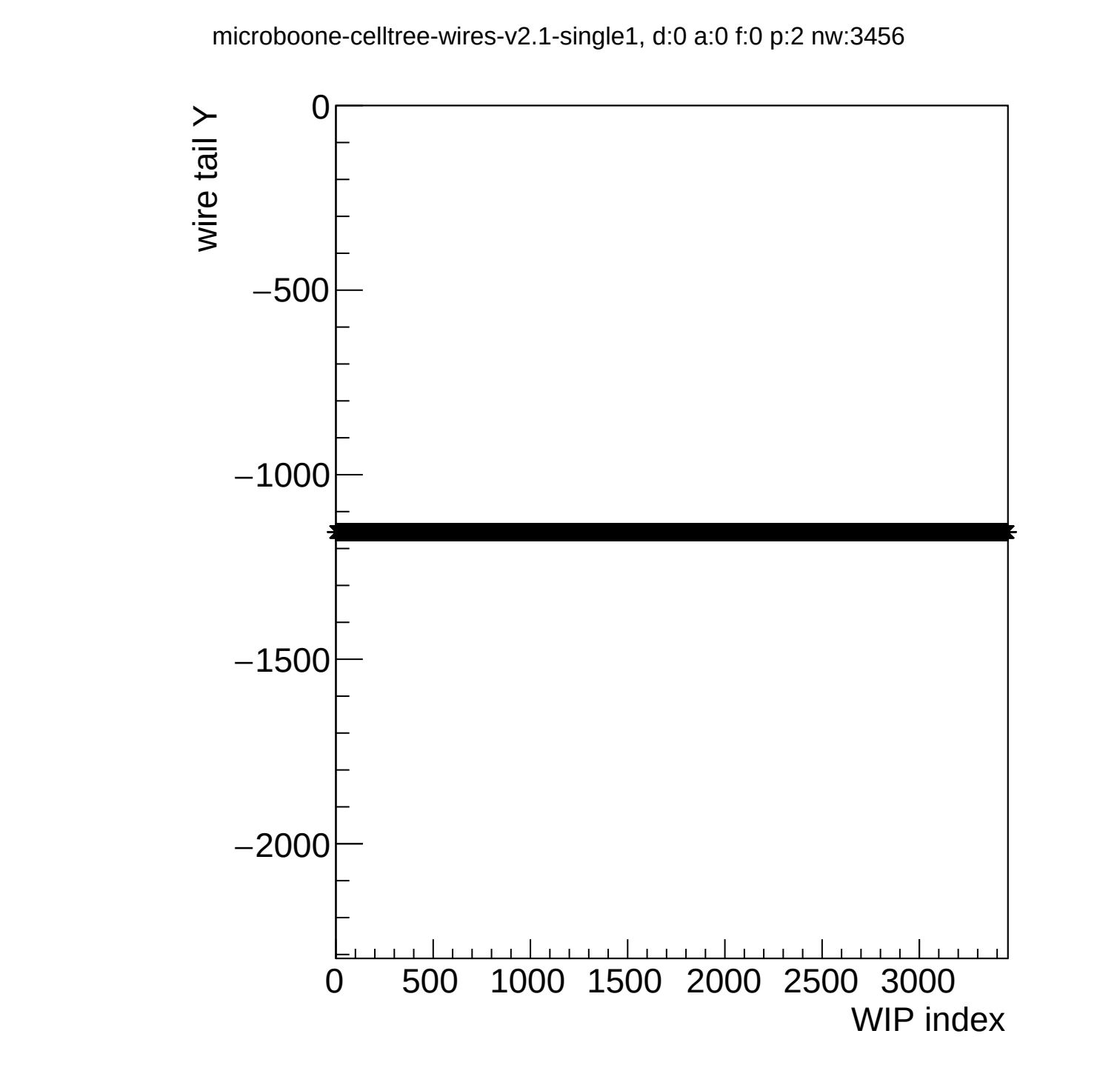


microboone-celltree-wires-v2.1-single1, d:0 a:0 f:0 p:1 nw:2400

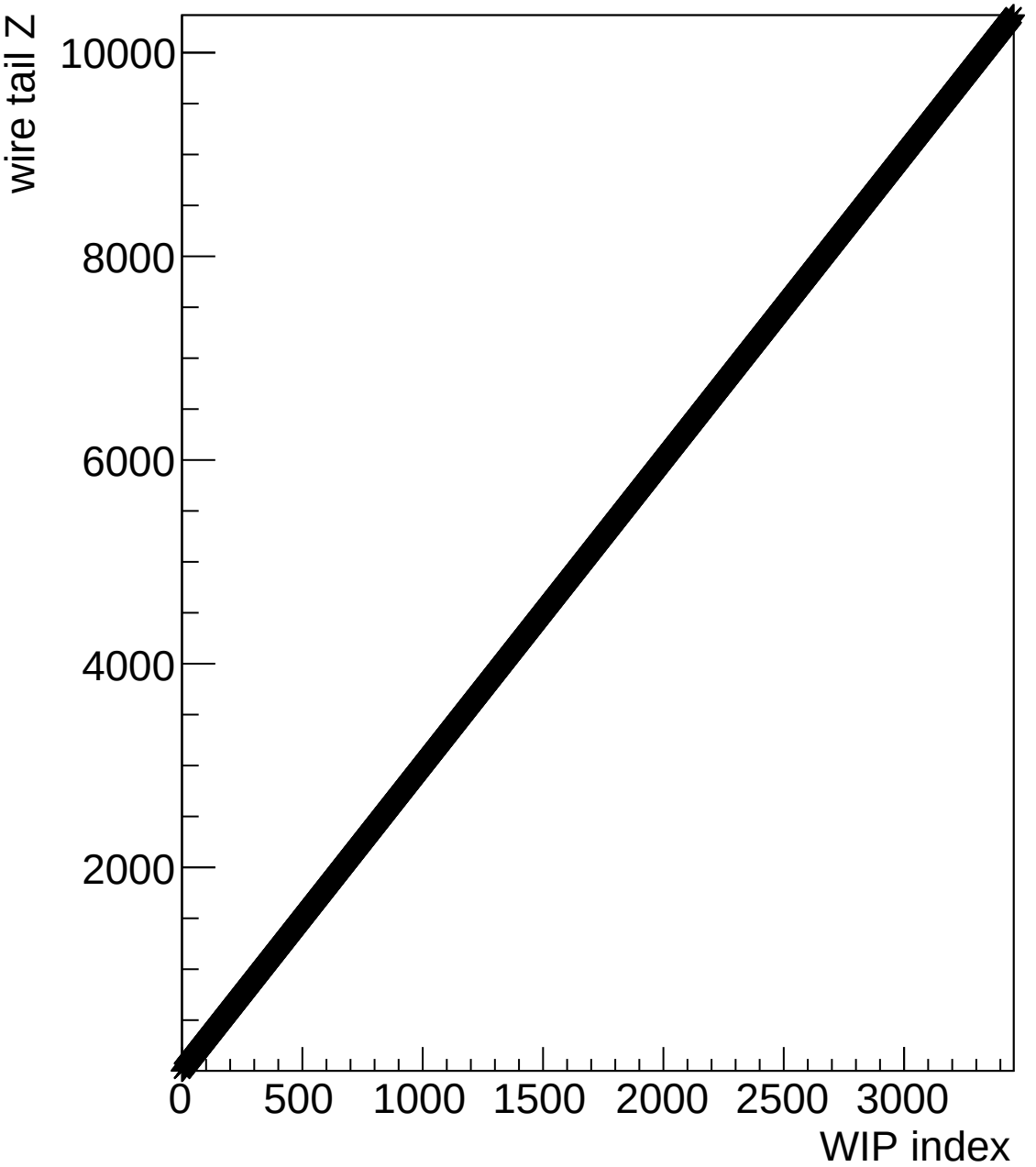


microboone-celltree-wires-v2.1-single1, d:0 a:0 f:0 p:2 nw:3456

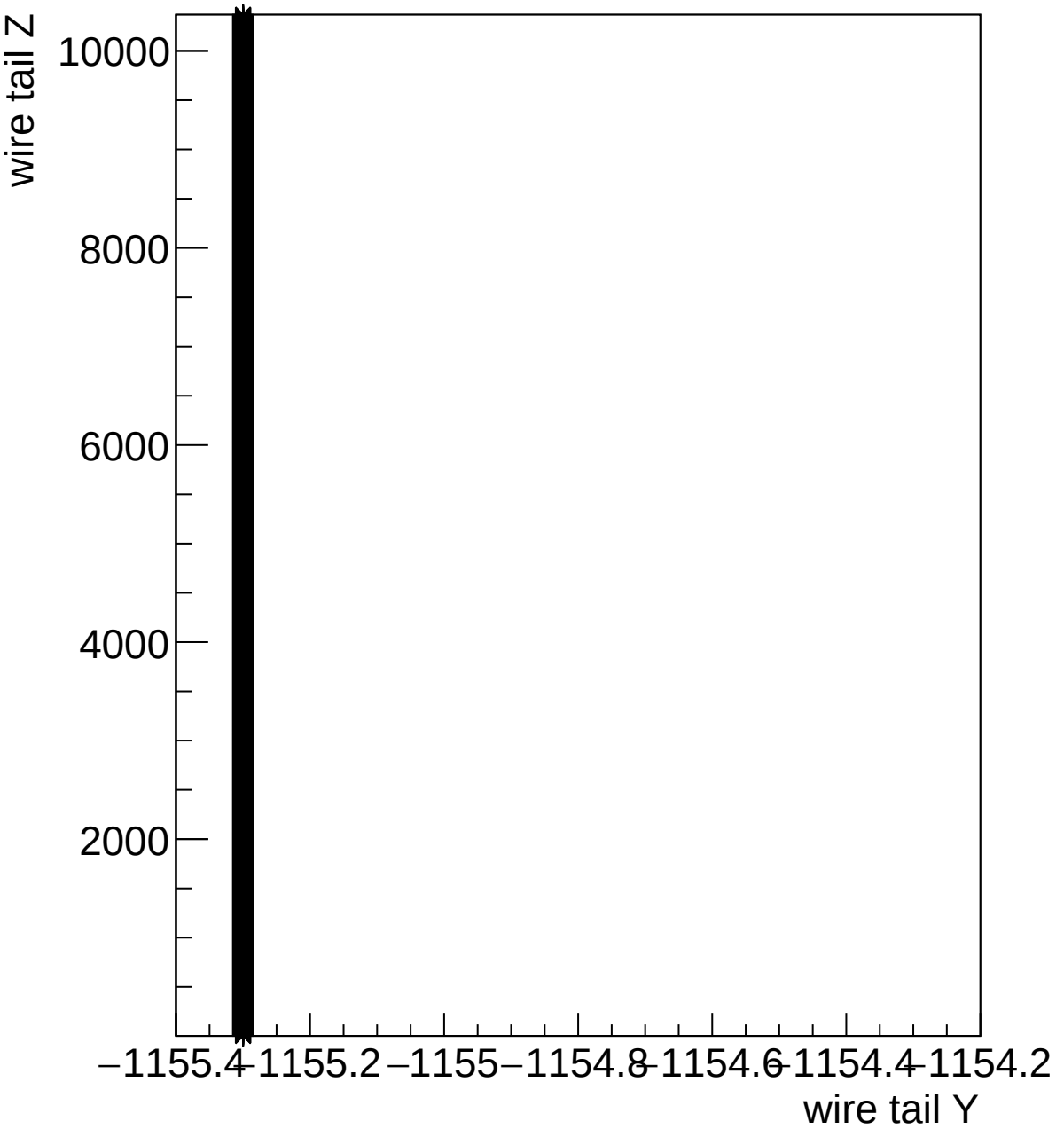


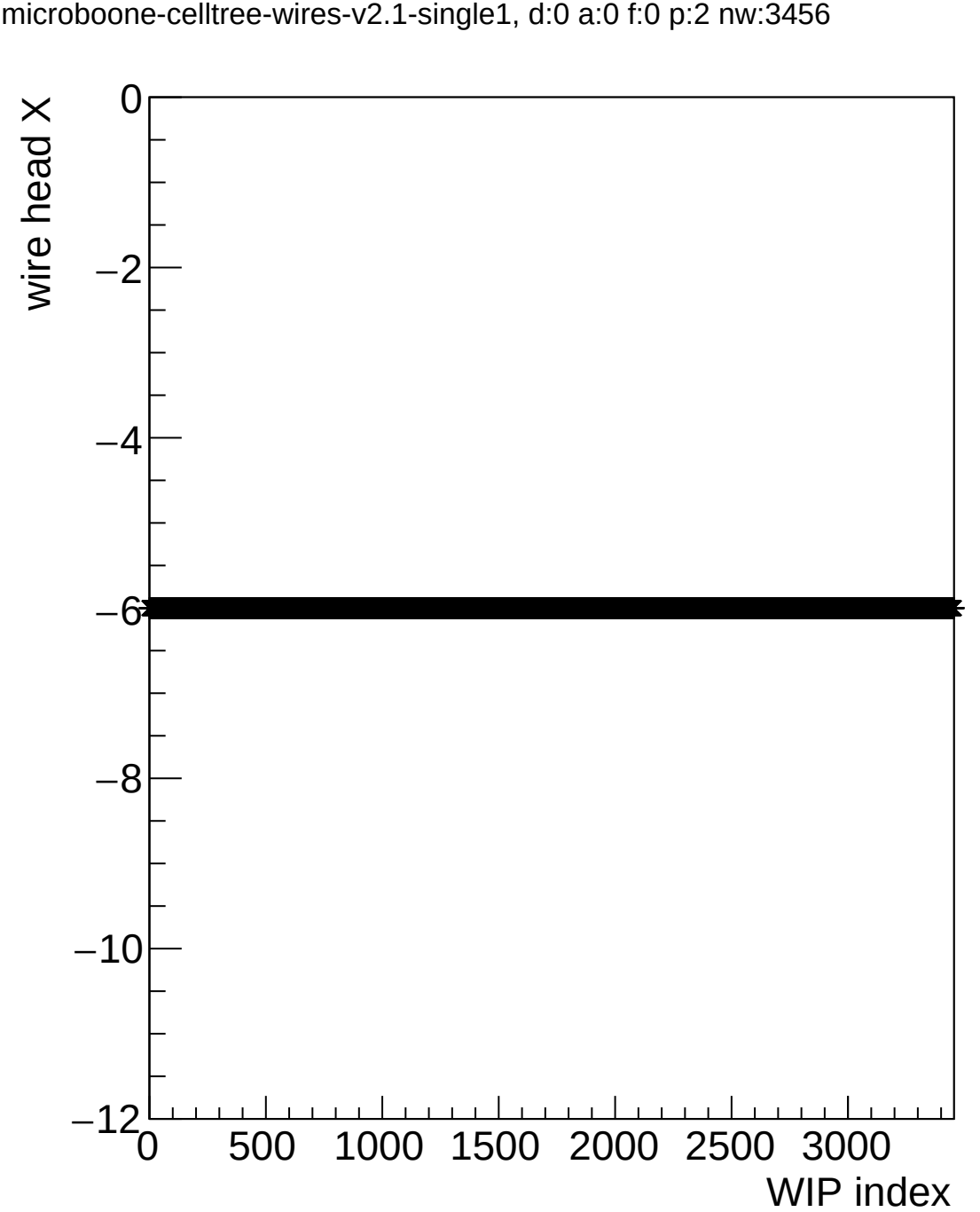

microboone-celltree-wires-v2.1-single1, d:0 a:0 f:0 p:2 nw:3456
wire tail Y
0
−500
−1000
−1500
−2000
0
500
1000
1500
2000
2500
3000
WIP index

microboone-celltree-wires-v2.1-single1, d:0 a:0 f:0 p:2 nw:3456

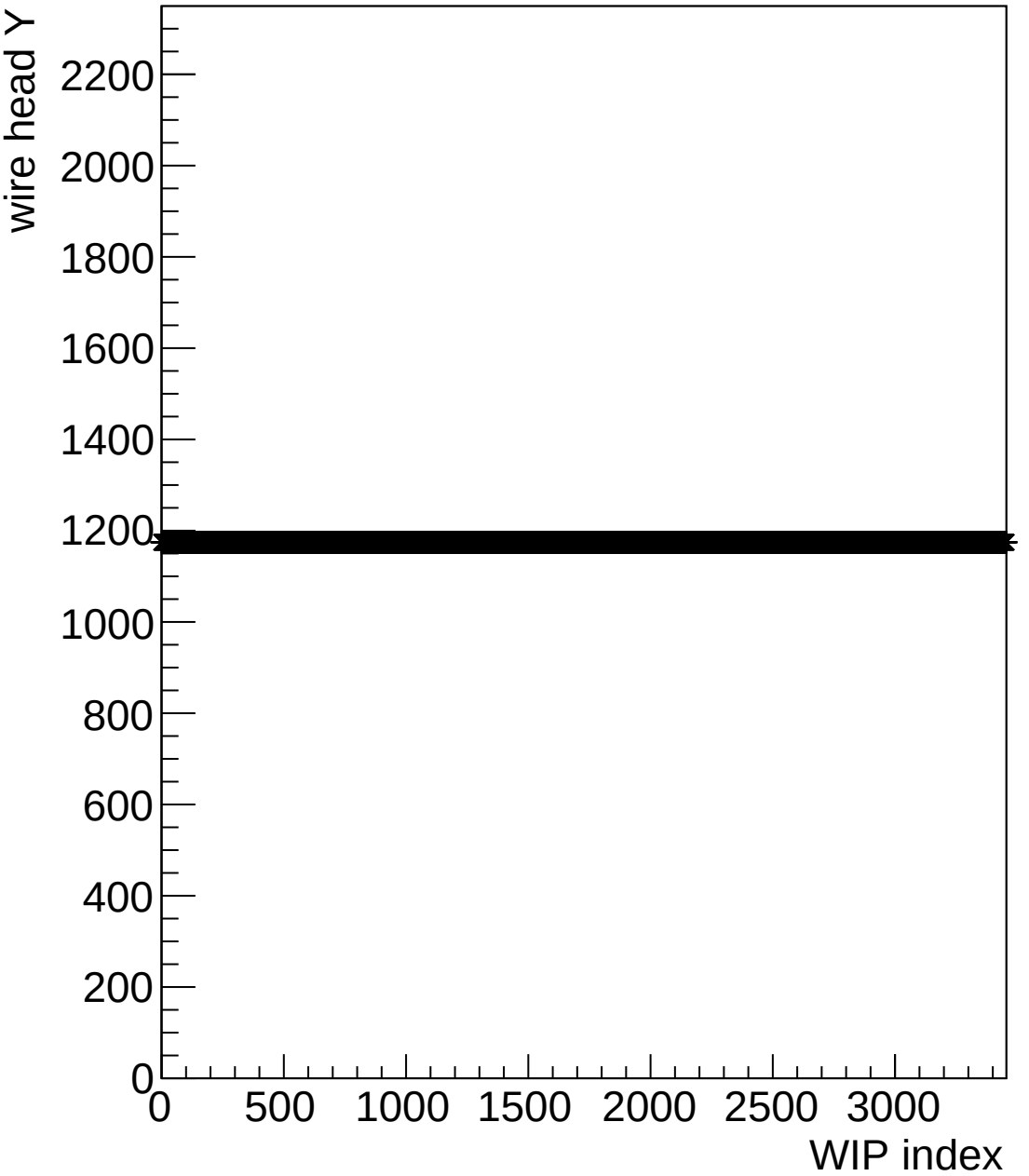


microboone-celltree-wires-v2.1-single1, d:0 a:0 f:0 p:2 nw:3456

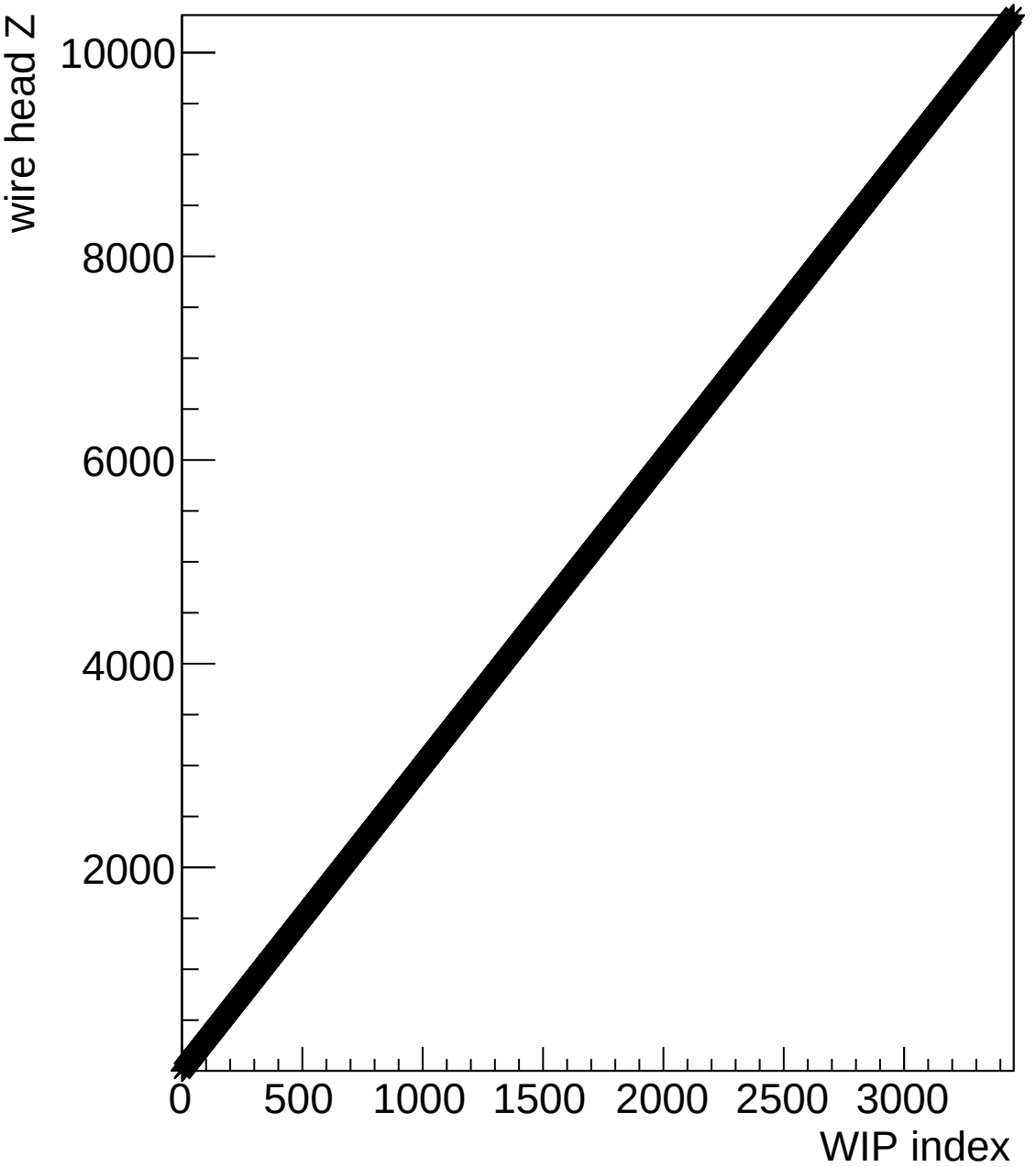



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wire head X
0
−2
−4
−6
−8
−10
−12
0
500
1000
1500
2000
2500
3000
WIP index

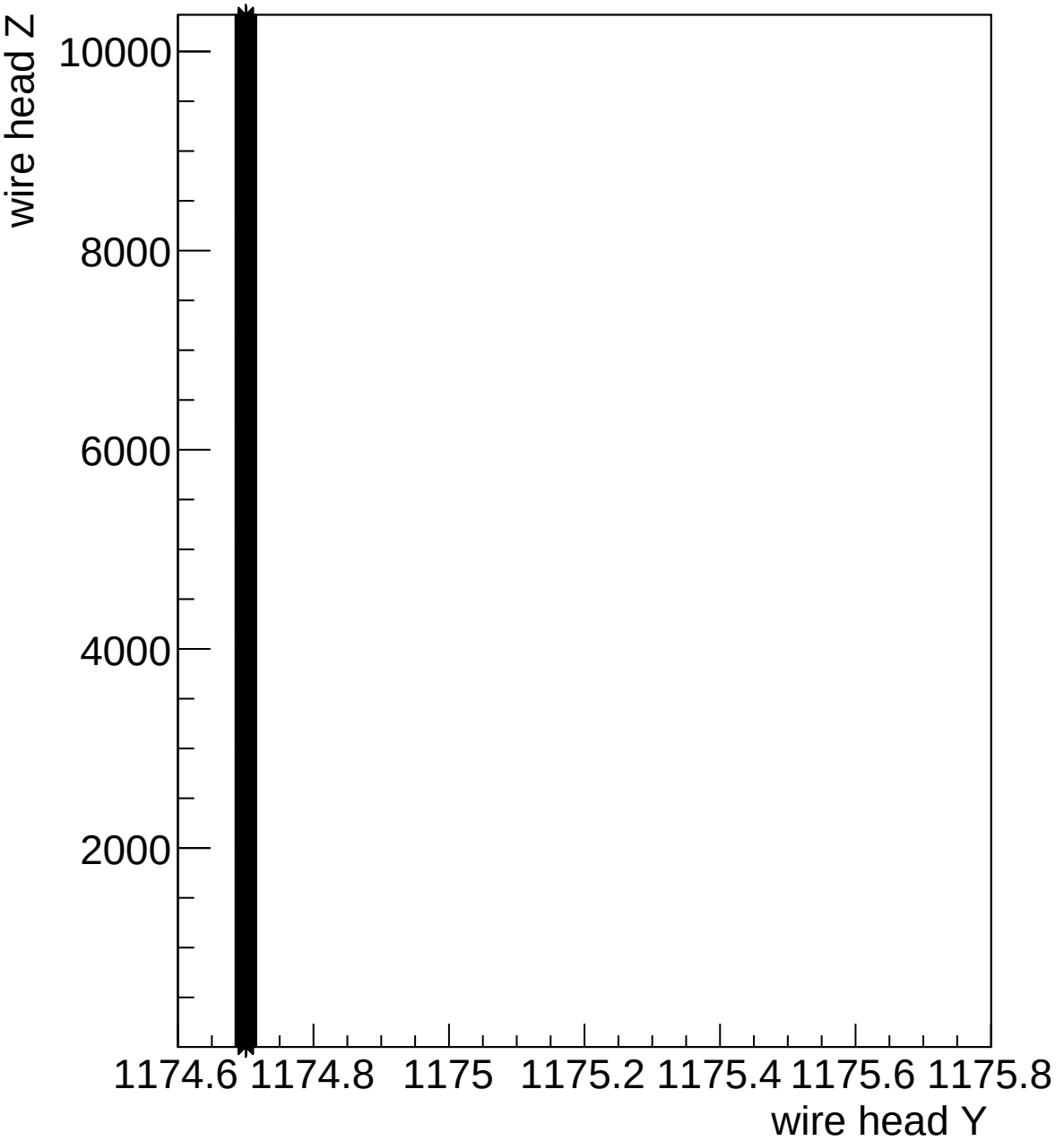
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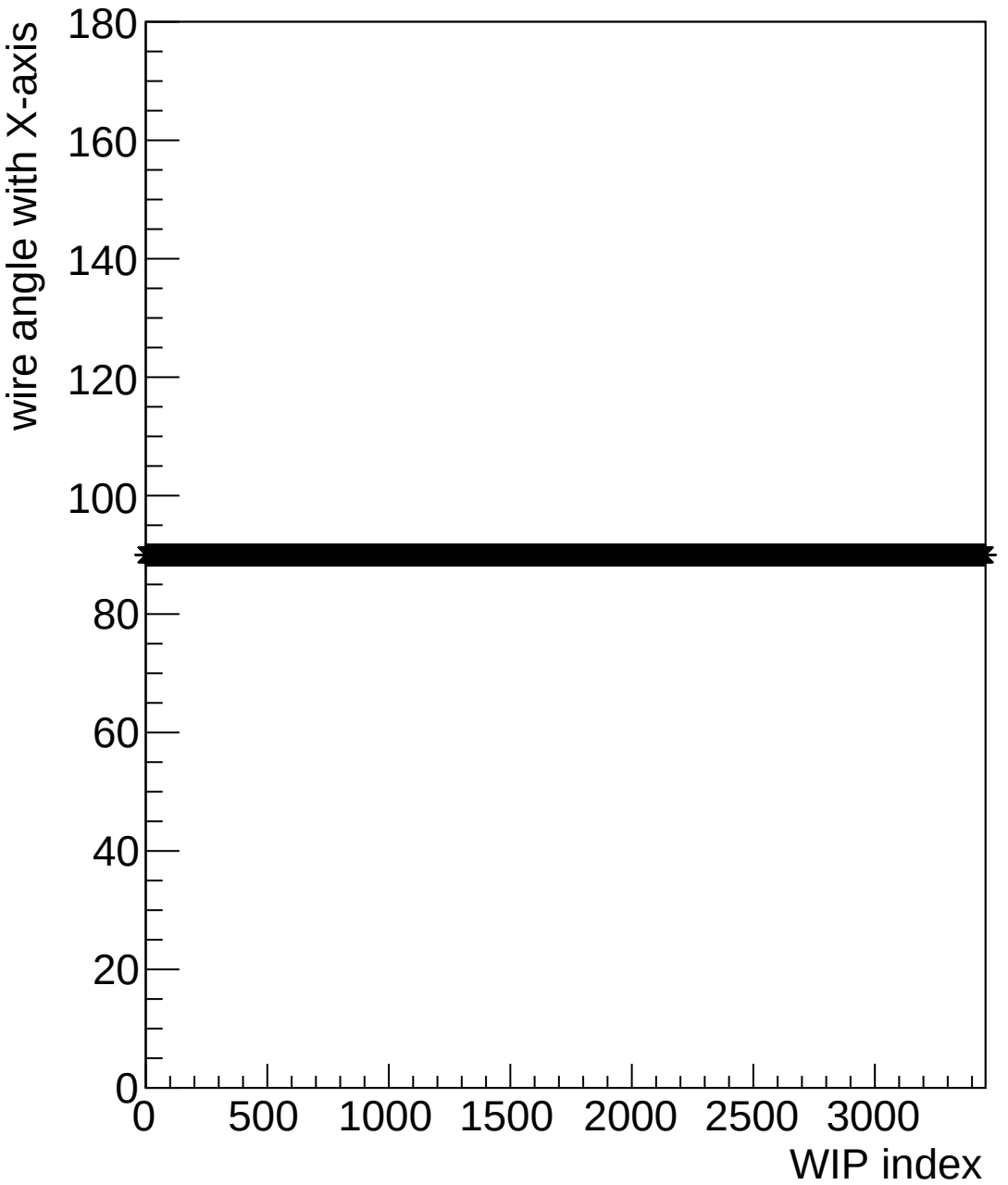
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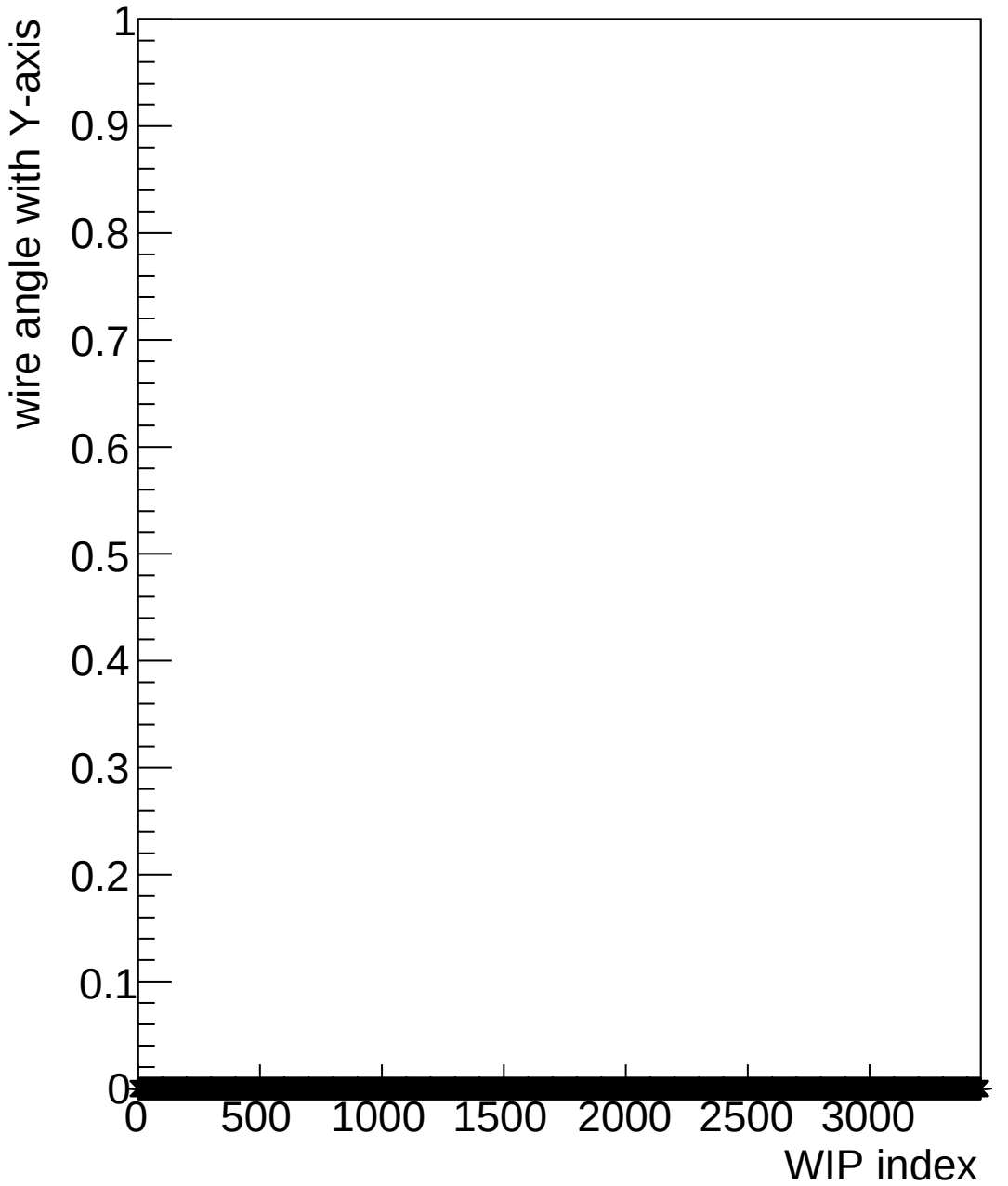
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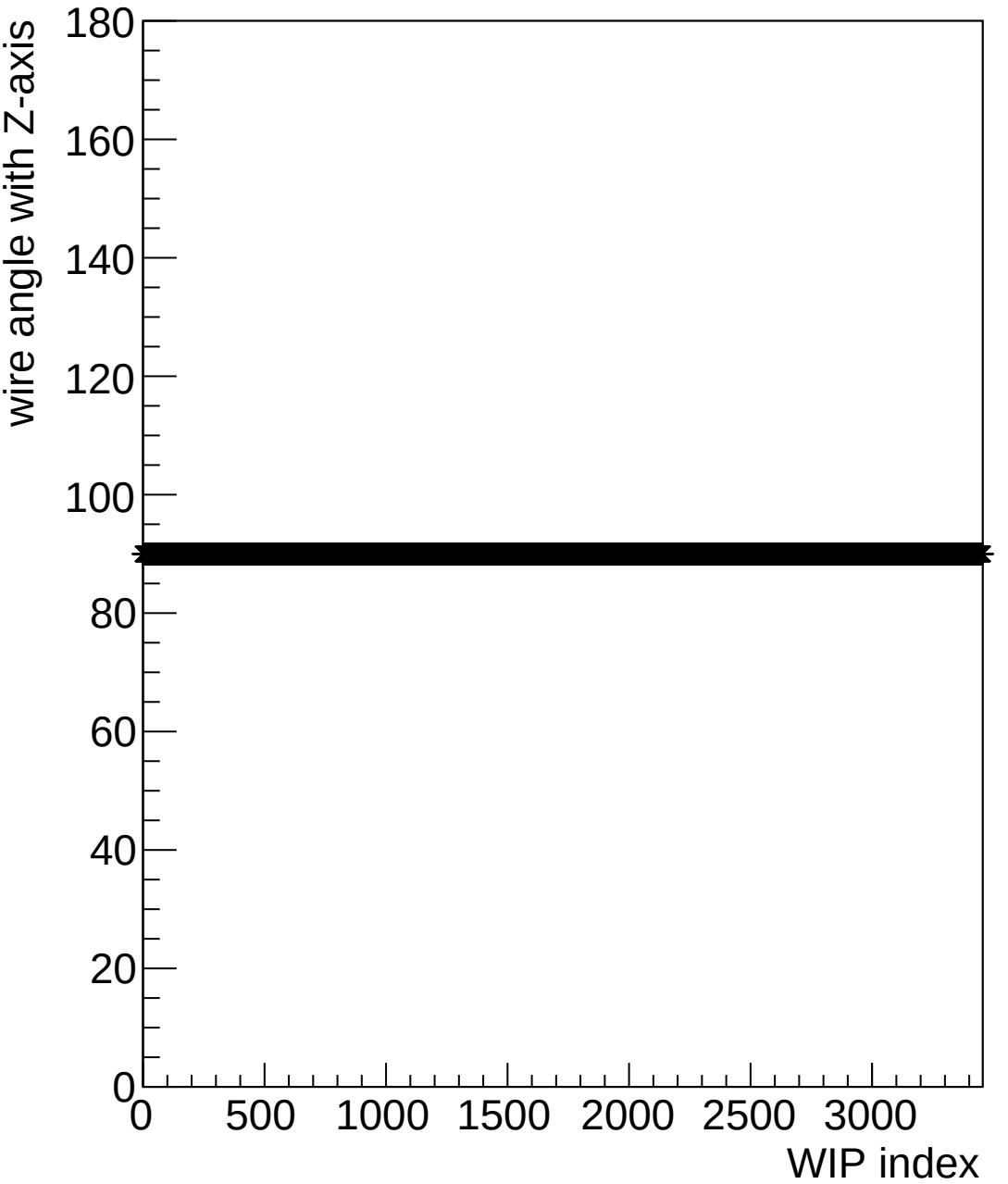
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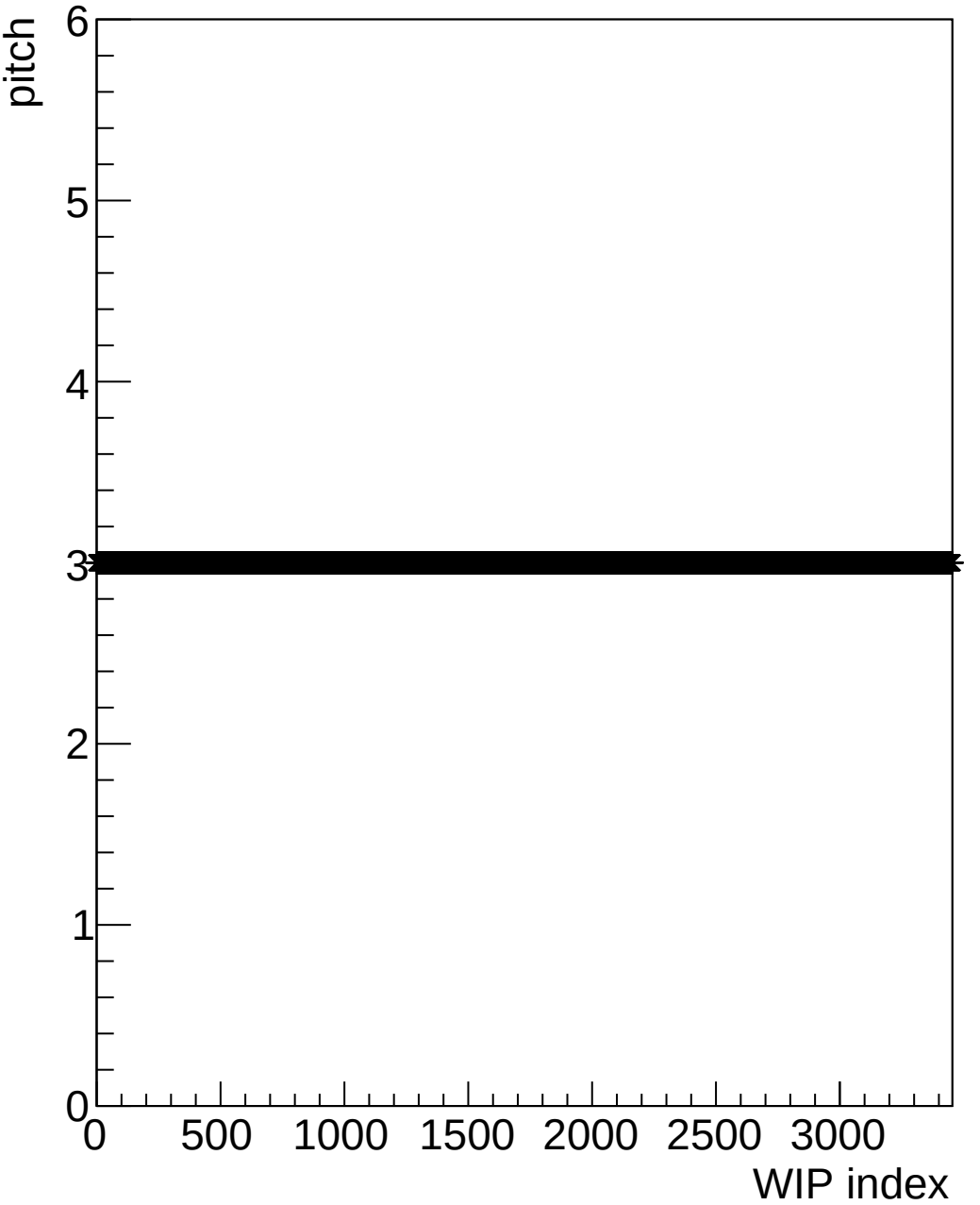
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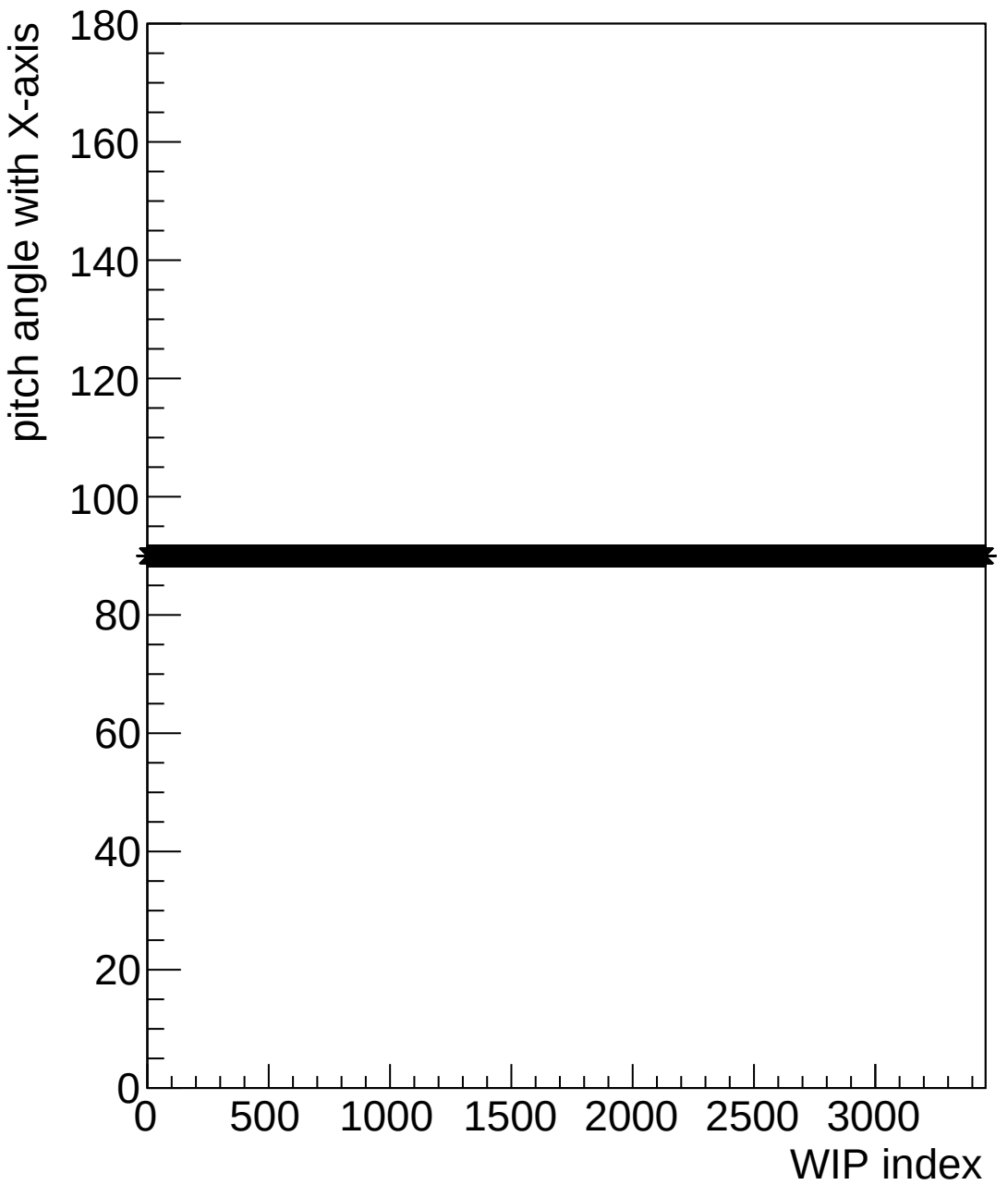
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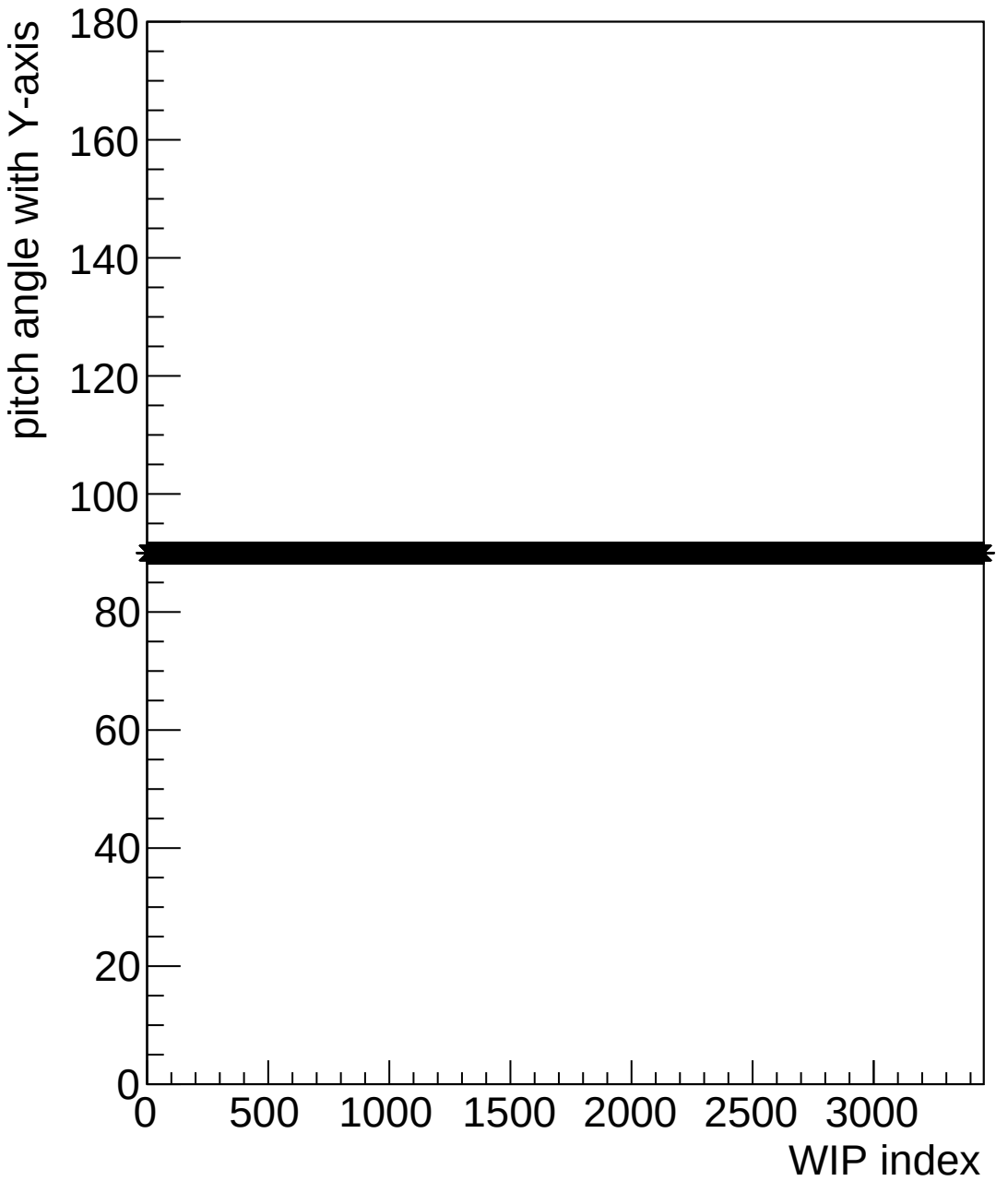
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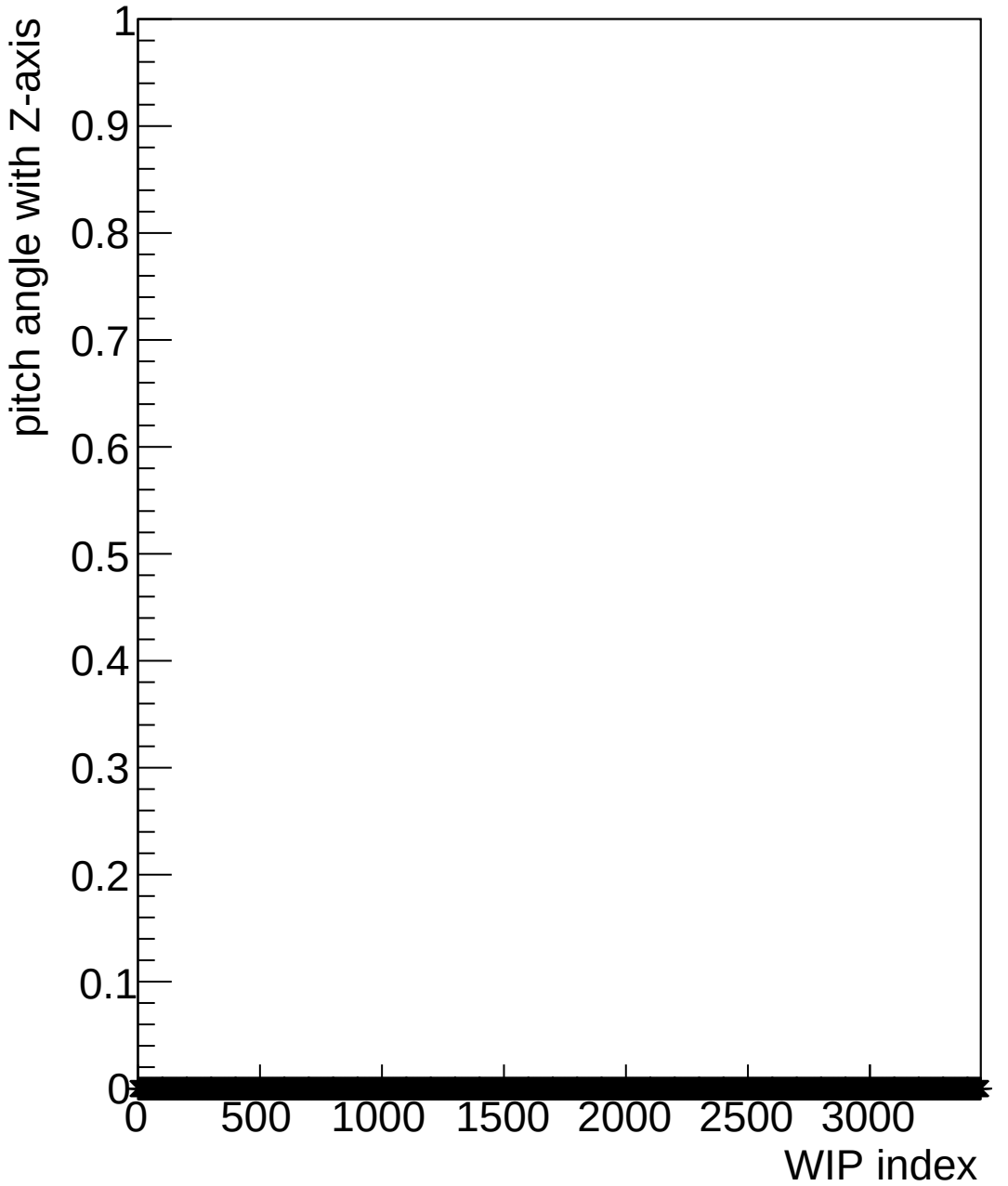
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