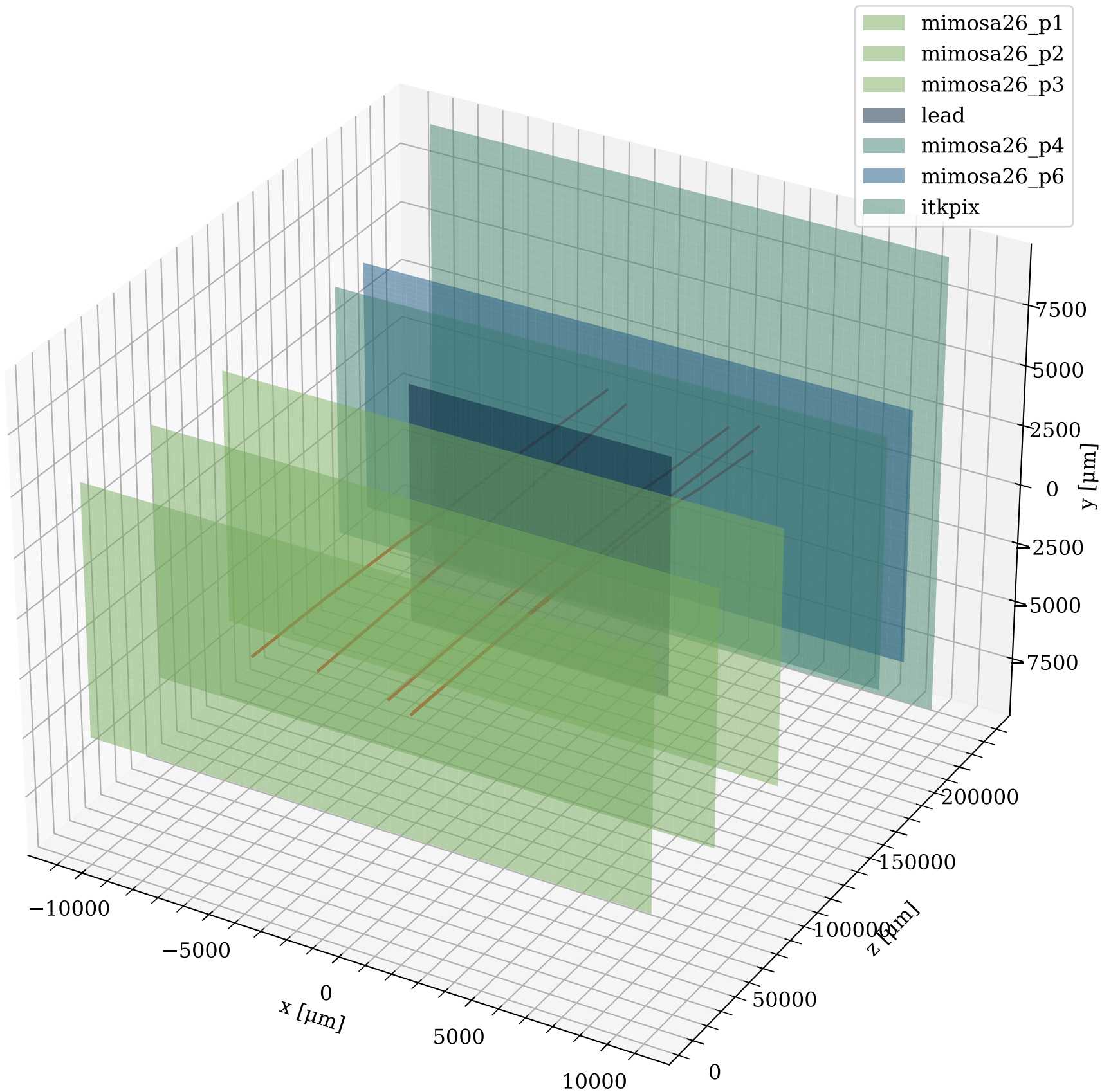
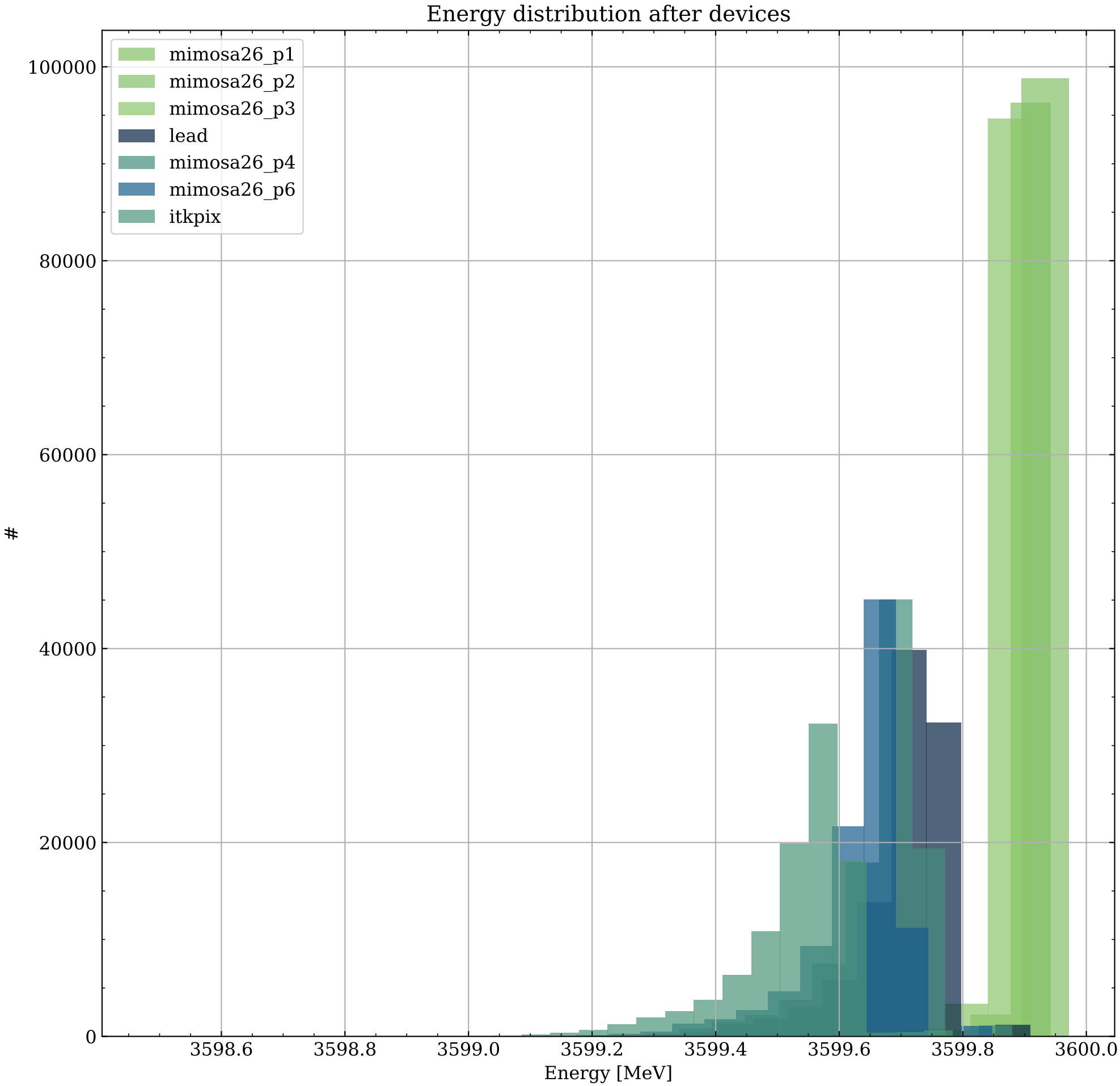
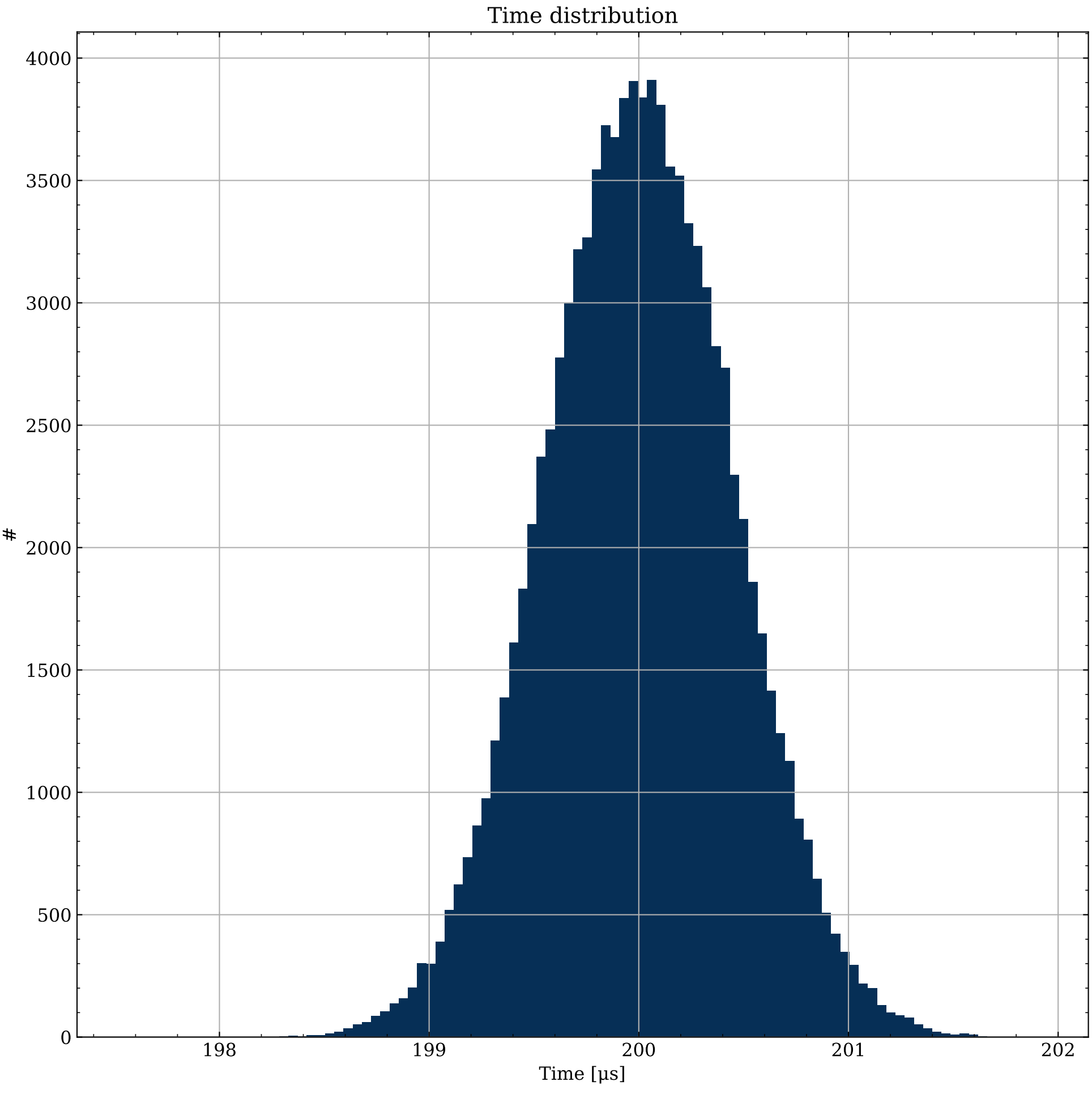
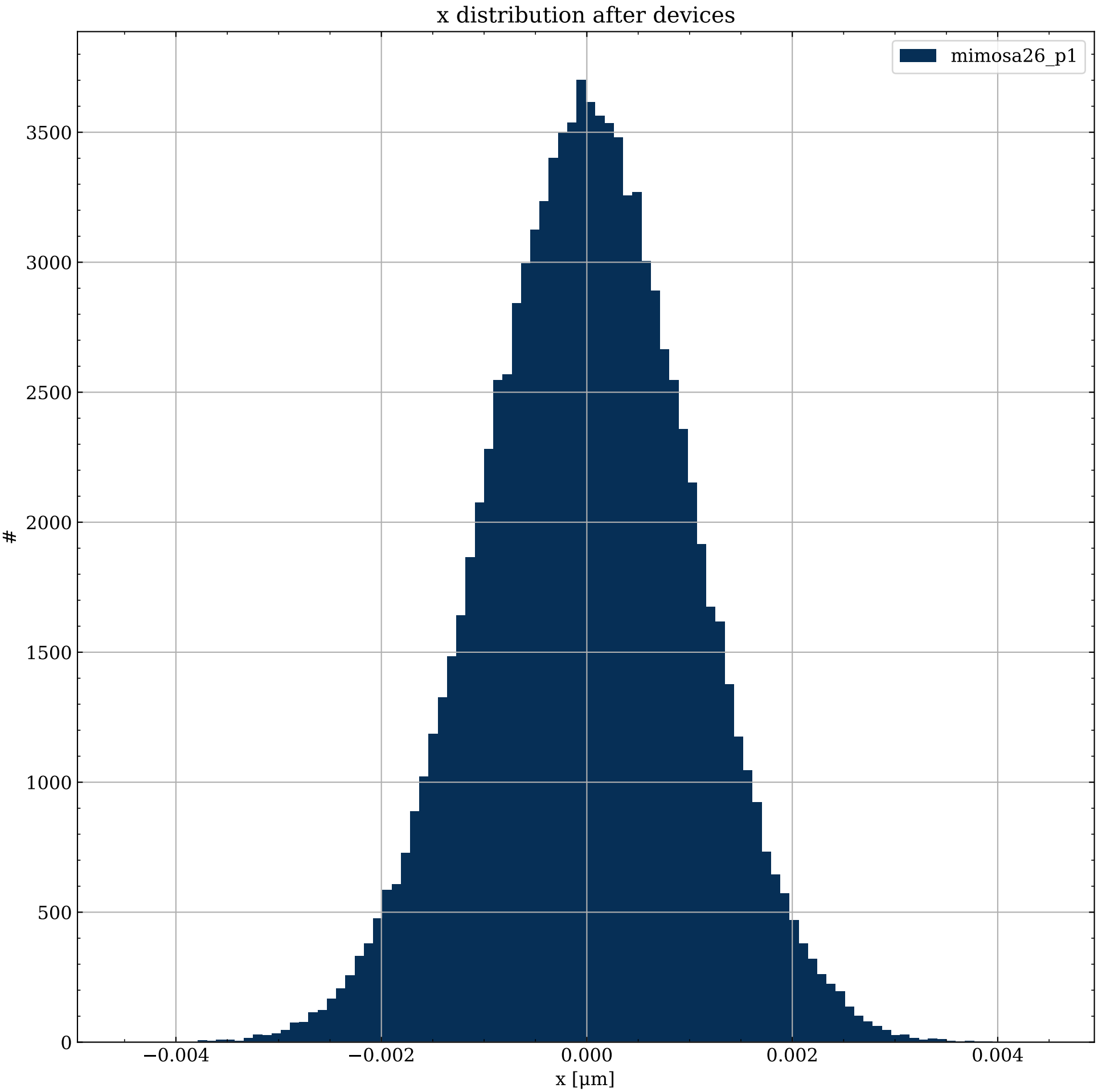
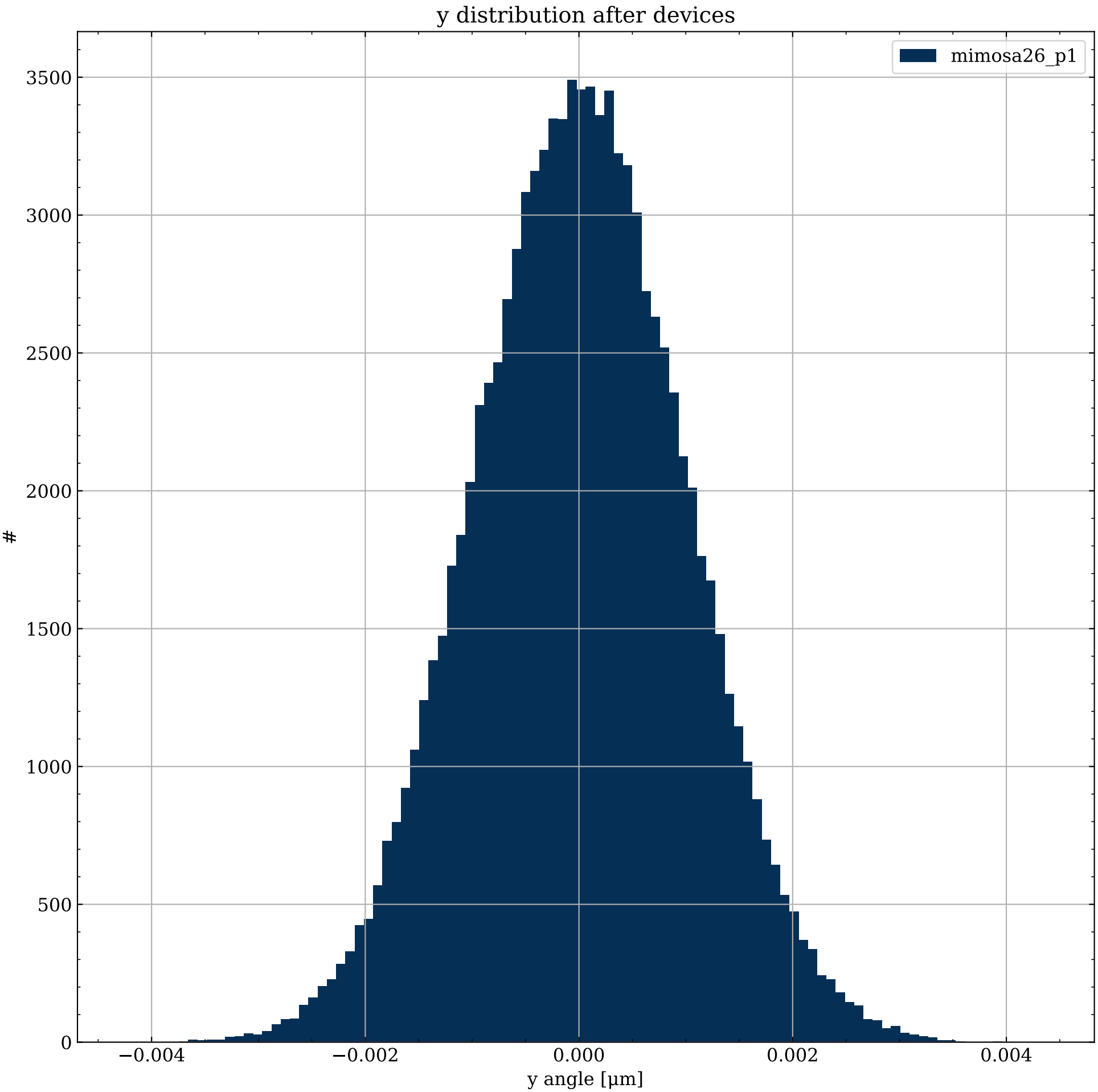
Example event plot

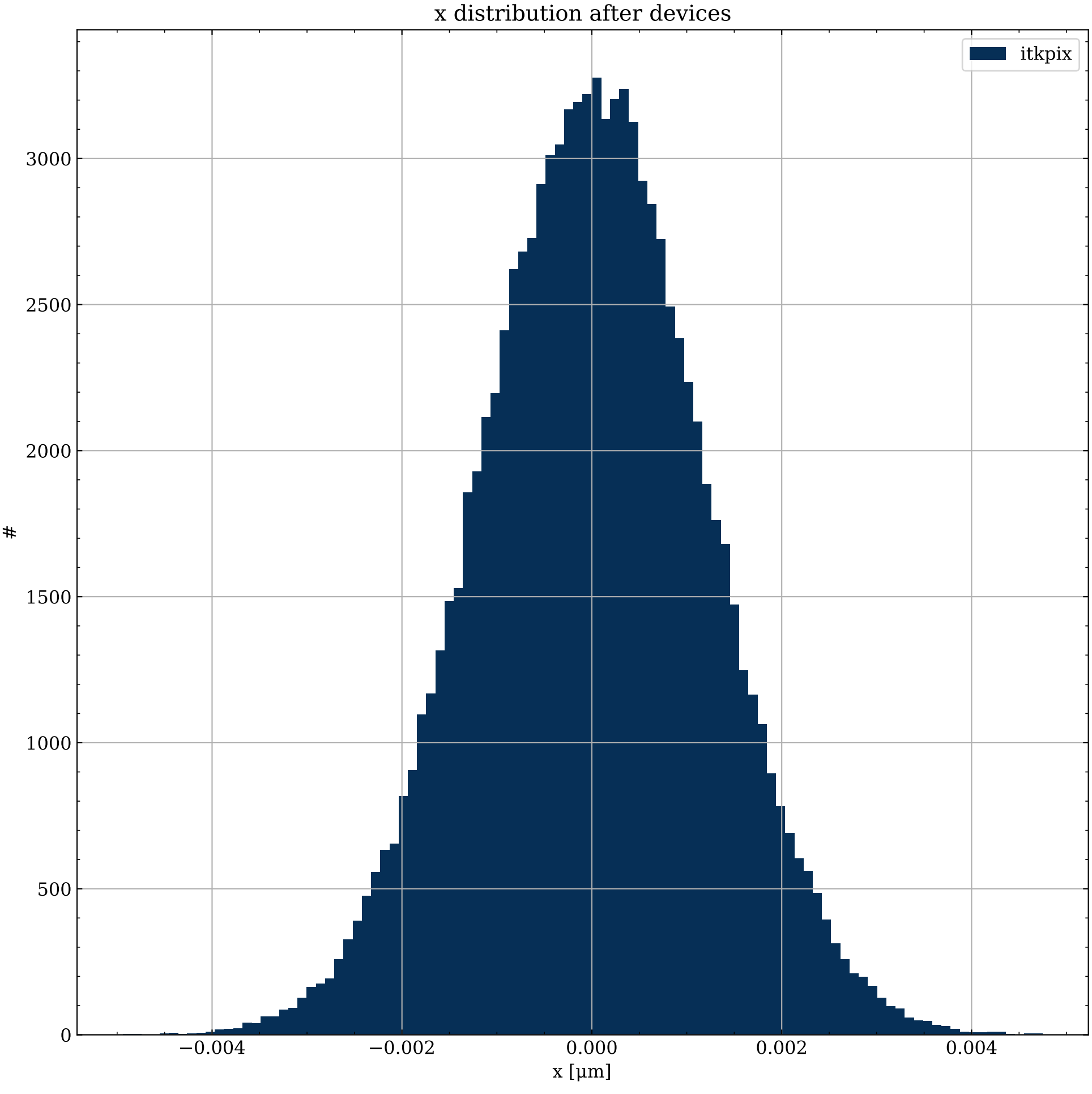


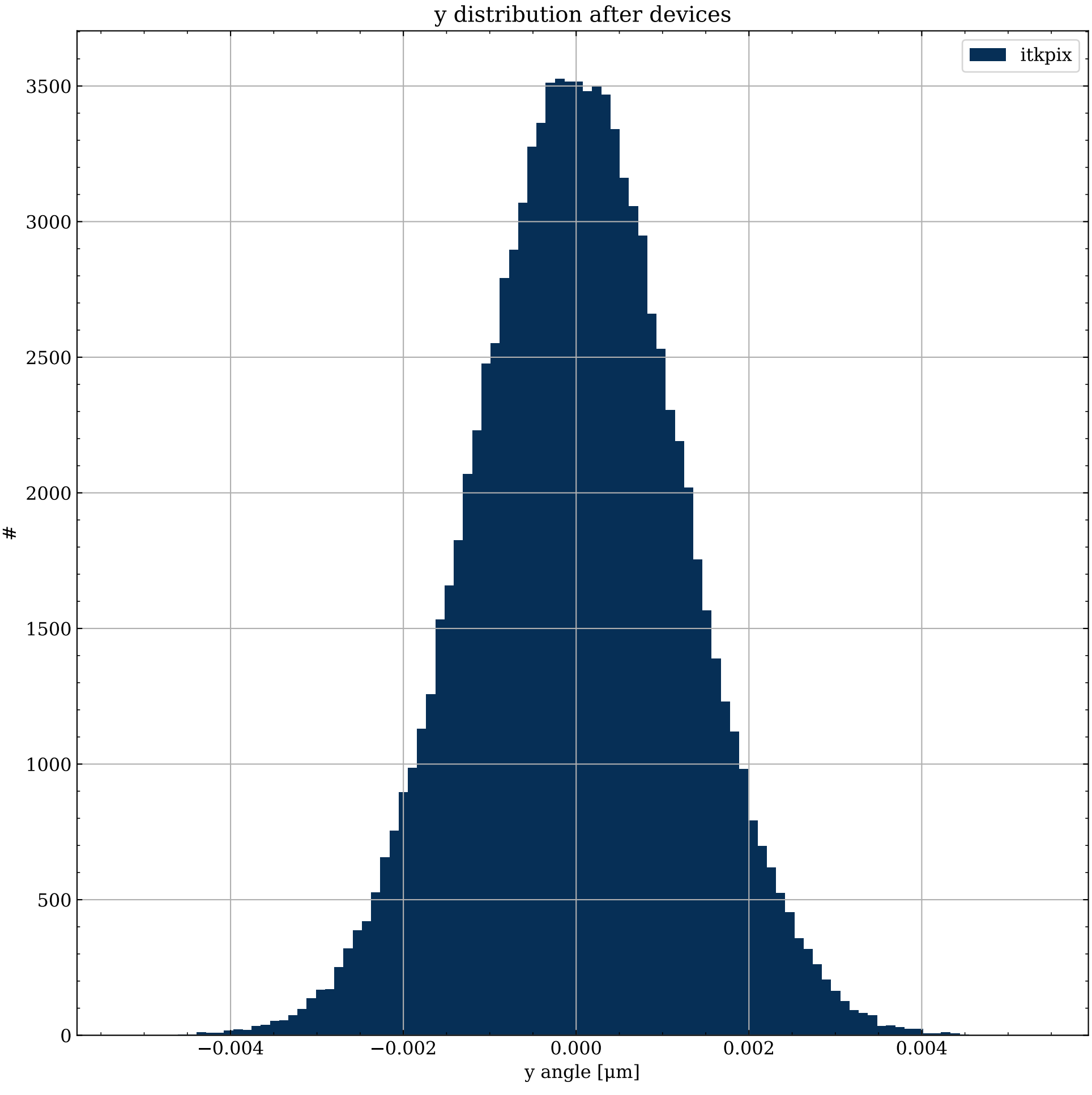

Energy distribution after devices
mimosa26_p1
mimosa26_p2
mimosa26_p3
lead
mimosa26_p4
mimosa26_p6
itkpix
100000
80000
60000
40000
20000
0
#
3598.6
3598.8
3599.0
3599.2
3599.4
3599.6
3599.8
3600.0
Energy [MeV]

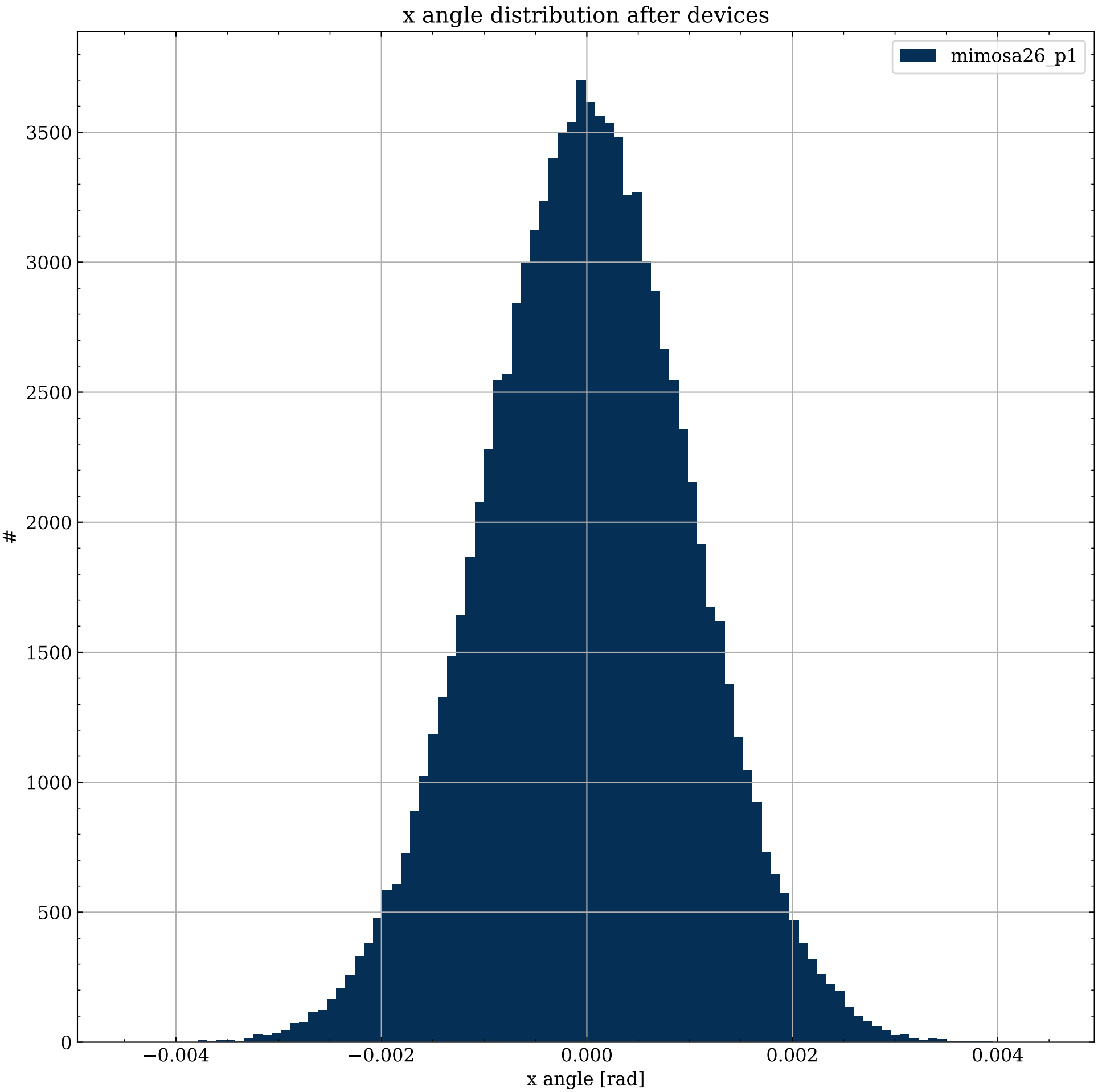

Time distribution
#
4000
3500
3000
2500
2000
1500
1000
500
0
198
199
200
201
202
Time [µs]

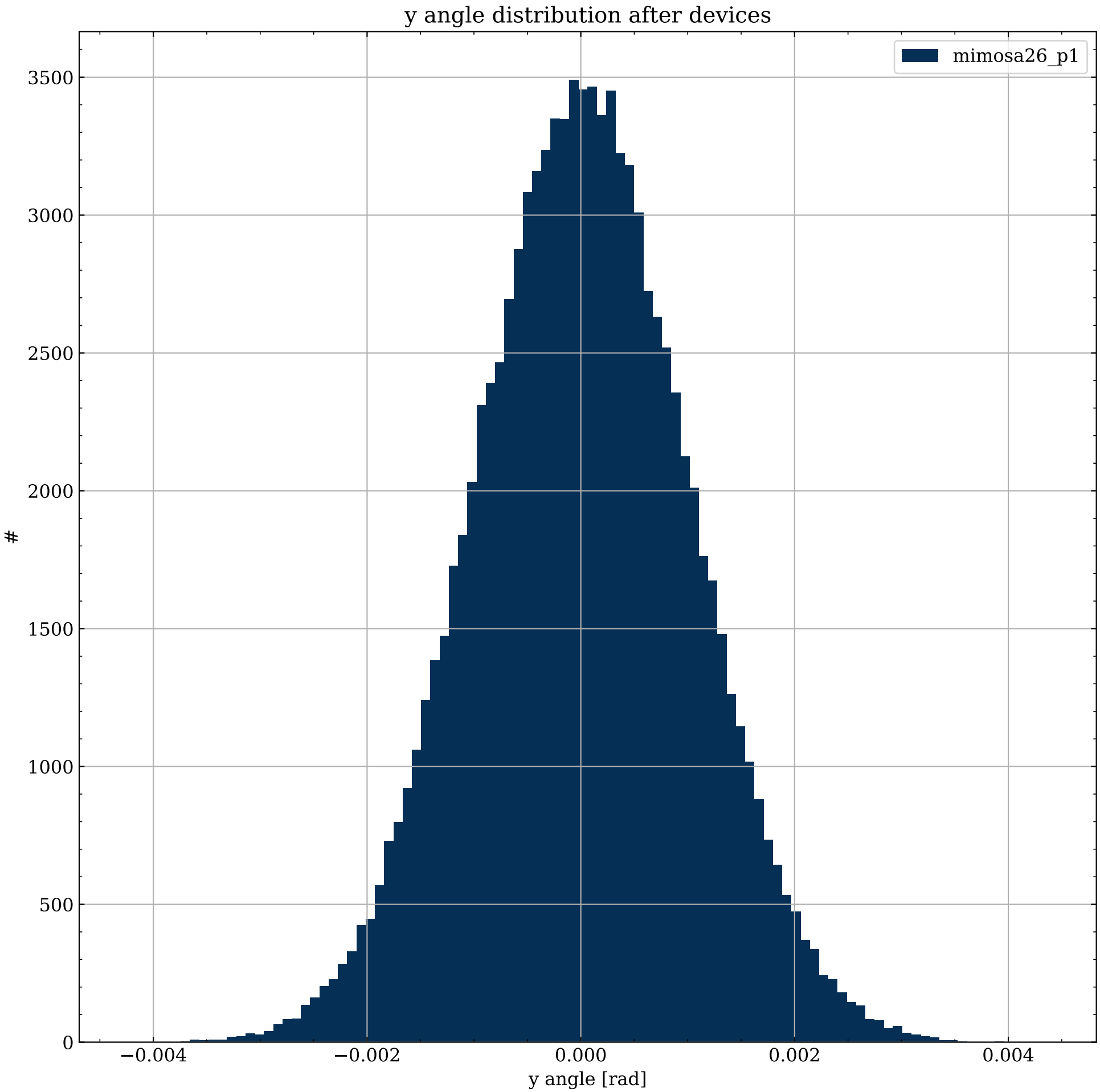

x distribution after devices
mimosa26_p1
3500
3000
2500
2000
1500
1000
500
0
#
−0.004
−0.002
0.000
0.002
0.004
x [µm]

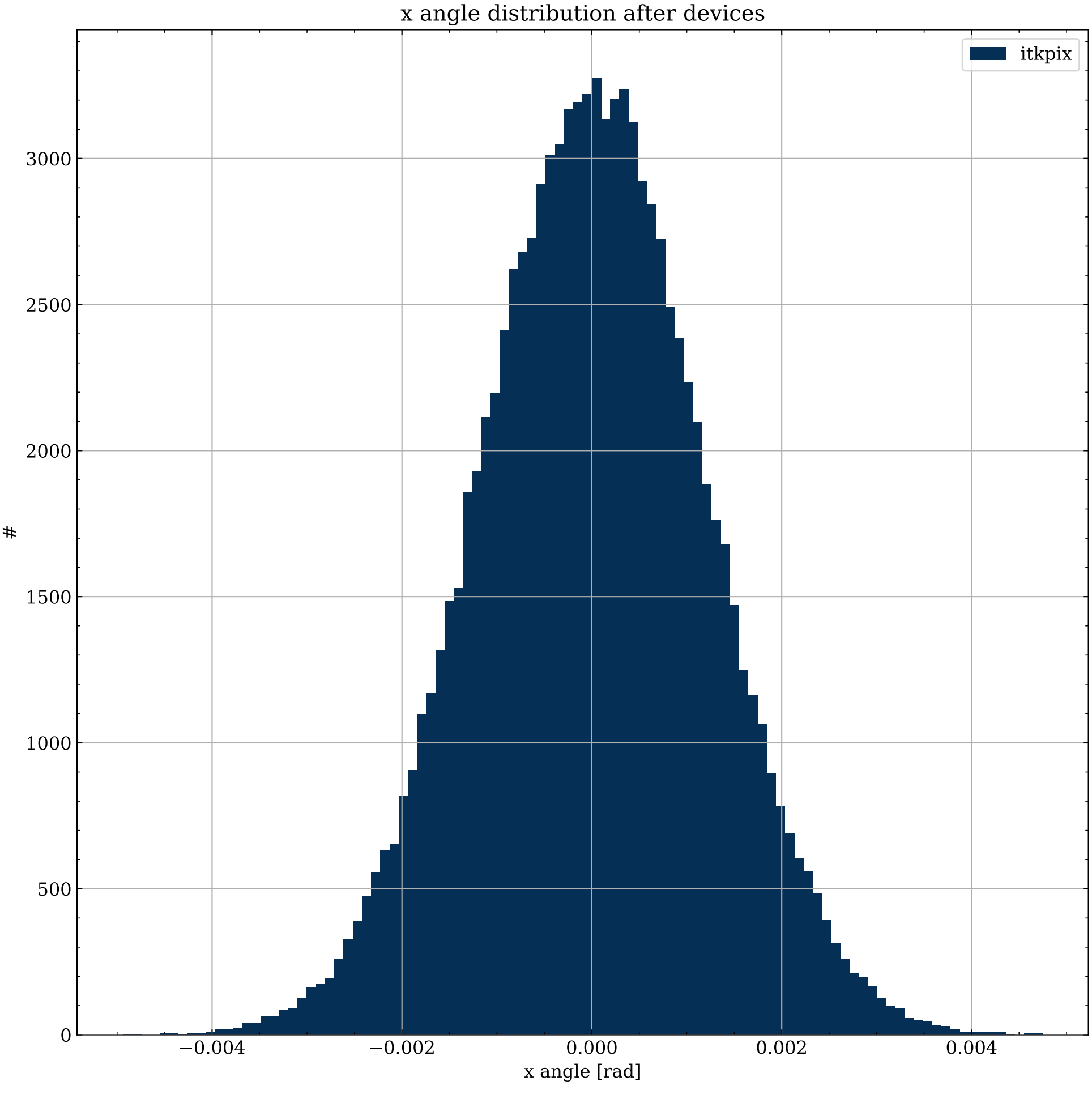

y distribution after devices
mimosa26_p1
3500
3000
2500
2000
1500
1000
500
0
#
−0.004
−0.002
0.000
0.002
0.004
y angle [µm]

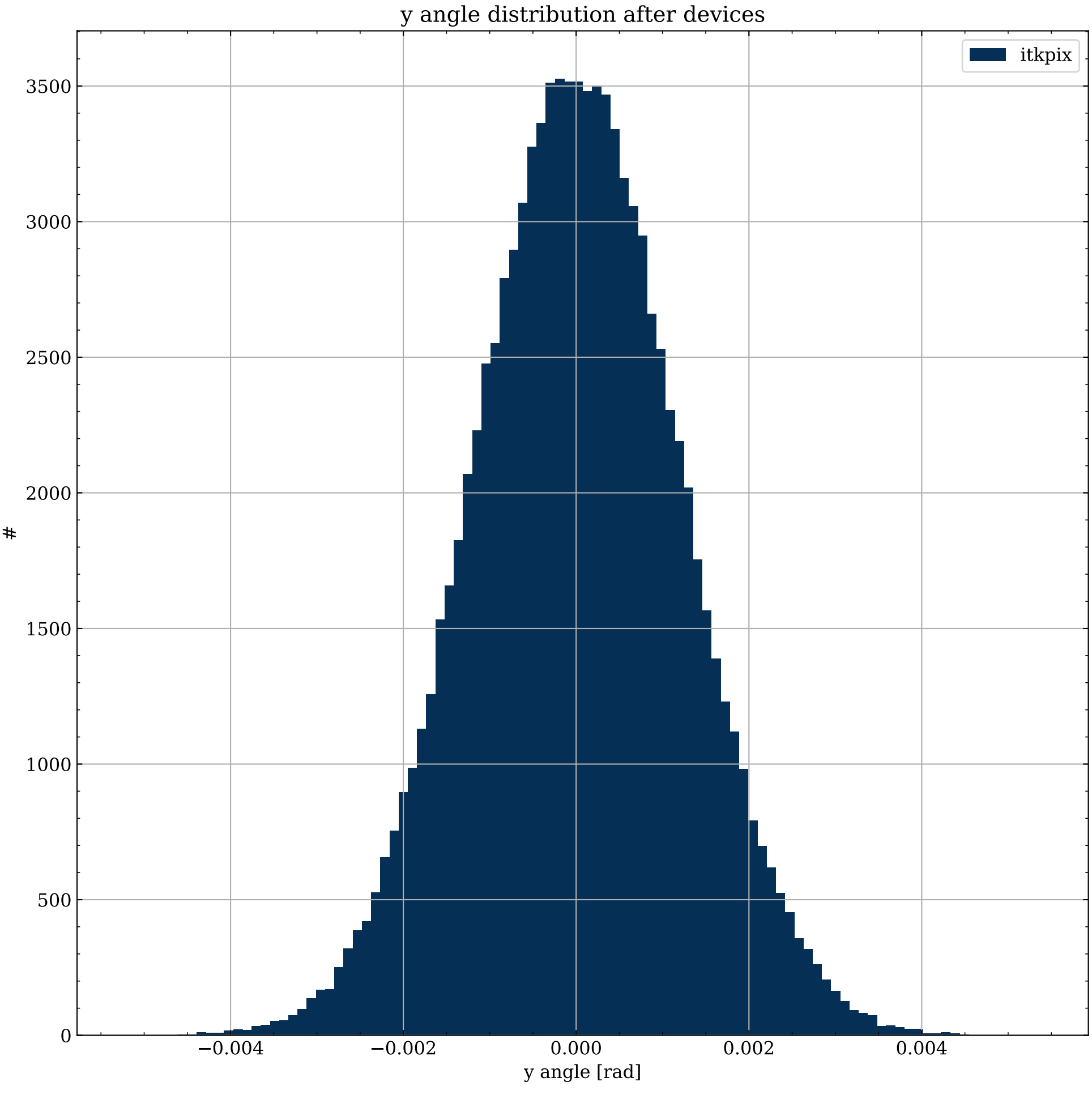

x distribution after devices
itkpix
3000
2500
2000
1500
1000
500
0
#
−0.004
−0.002
0.000
0.002
0.004
x [µm]


y distribution after devices
itkpix
3500
3000
2500
2000
1500
1000
500
0
#
−0.004
−0.002
0.000
0.002
0.004
y angle [µm]


x angle distribution after devices
mimosa26_p1
3500
3000
2500
2000
1500
1000
500
0
#
−0.004
−0.002
0.000
0.002
0.004
x angle [rad]


y angle distribution after devices
mimosa26_p1
3500
3000
2500
2000
1500
1000
500
0
#
−0.004
−0.002
0.000
0.002
0.004
y angle [rad]


x angle distribution after devices
itkpix
3000
2500
2000
1500
1000
500
0
#
−0.004
−0.002
0.000
0.002
0.004
x angle [rad]


y angle distribution after devices
itkpix
3500
3000
2500
2000
1500
1000
500
0
#
−0.004
−0.002
0.000
0.002
0.004
y angle [rad]