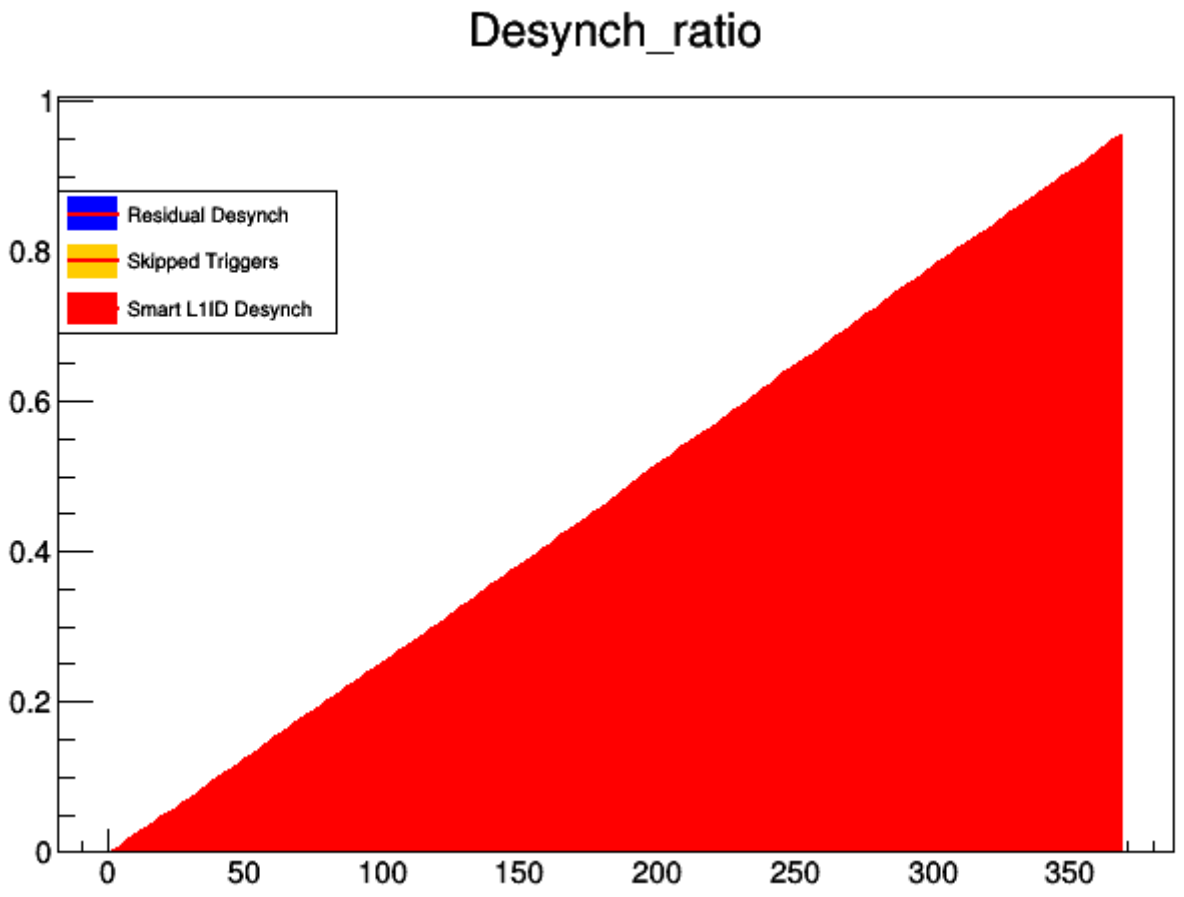
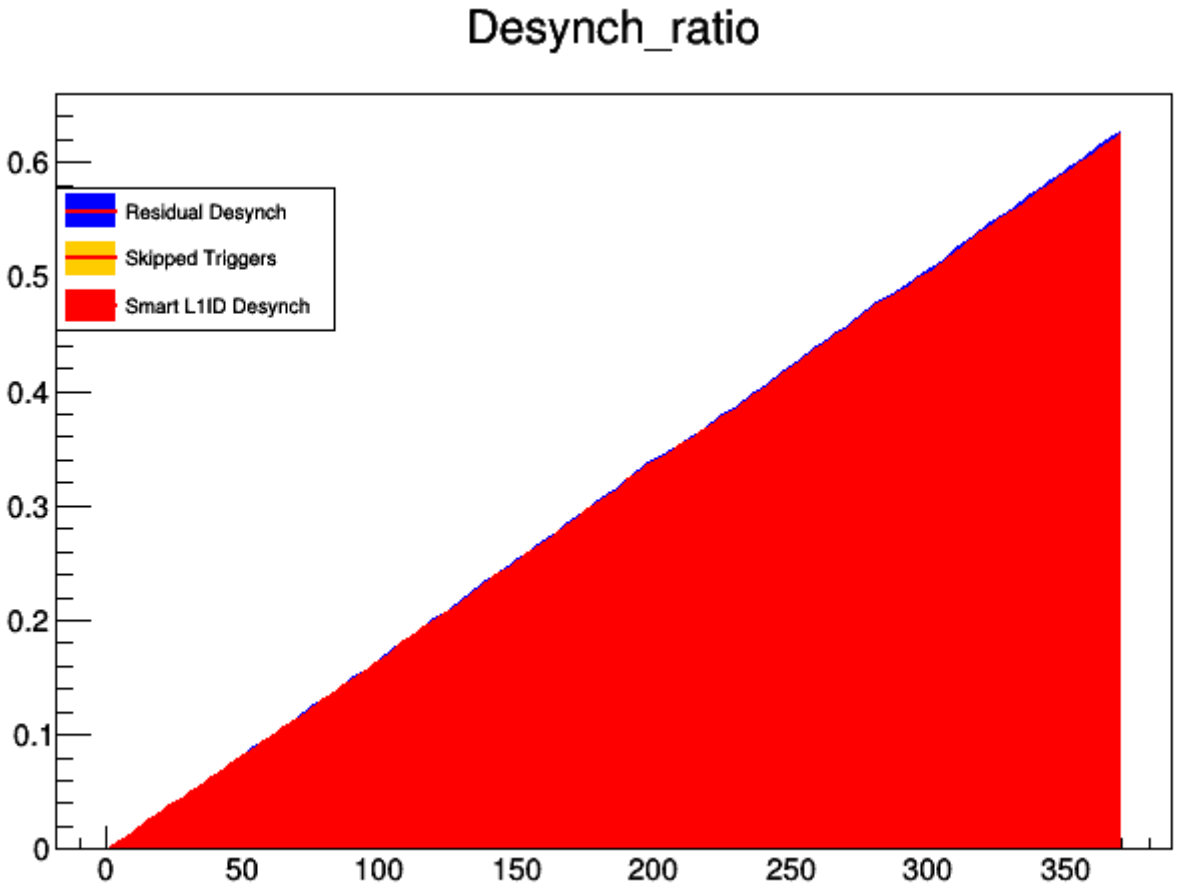
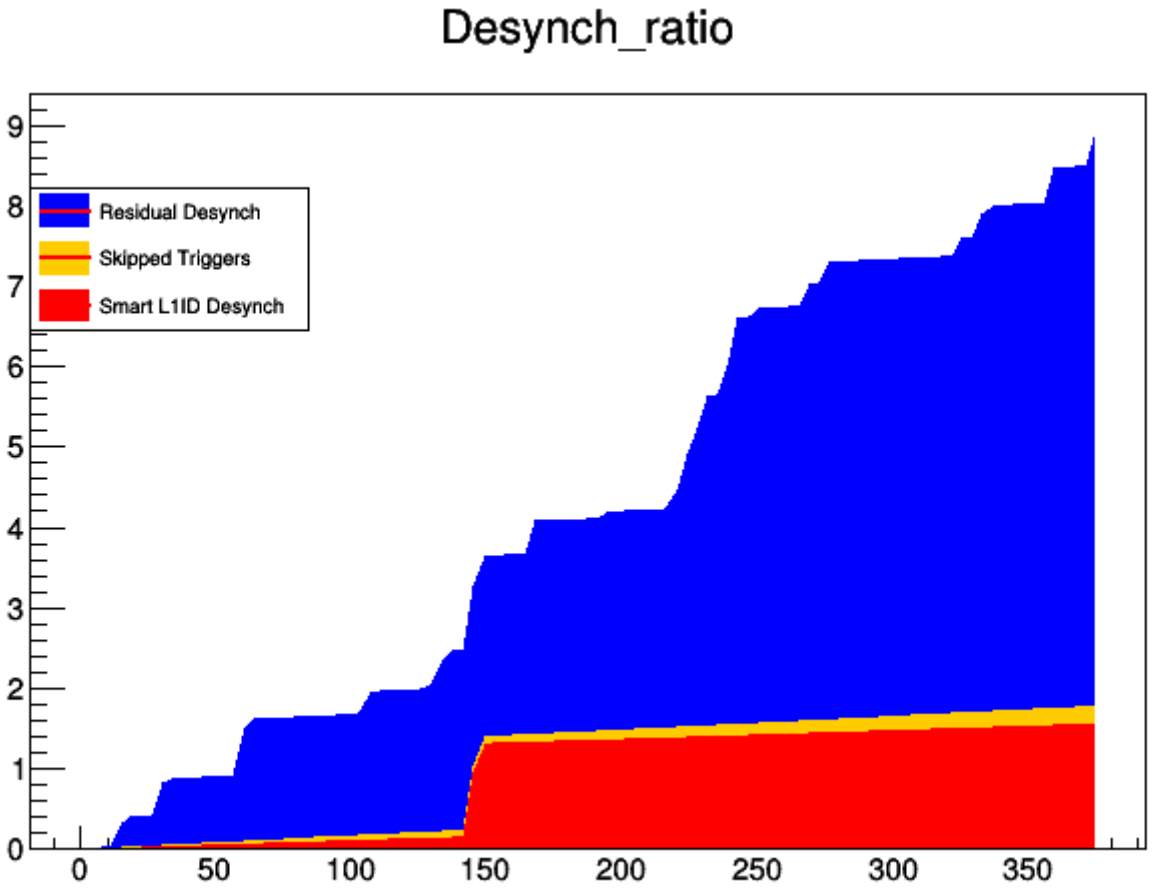
60 kHz Threshold = 12



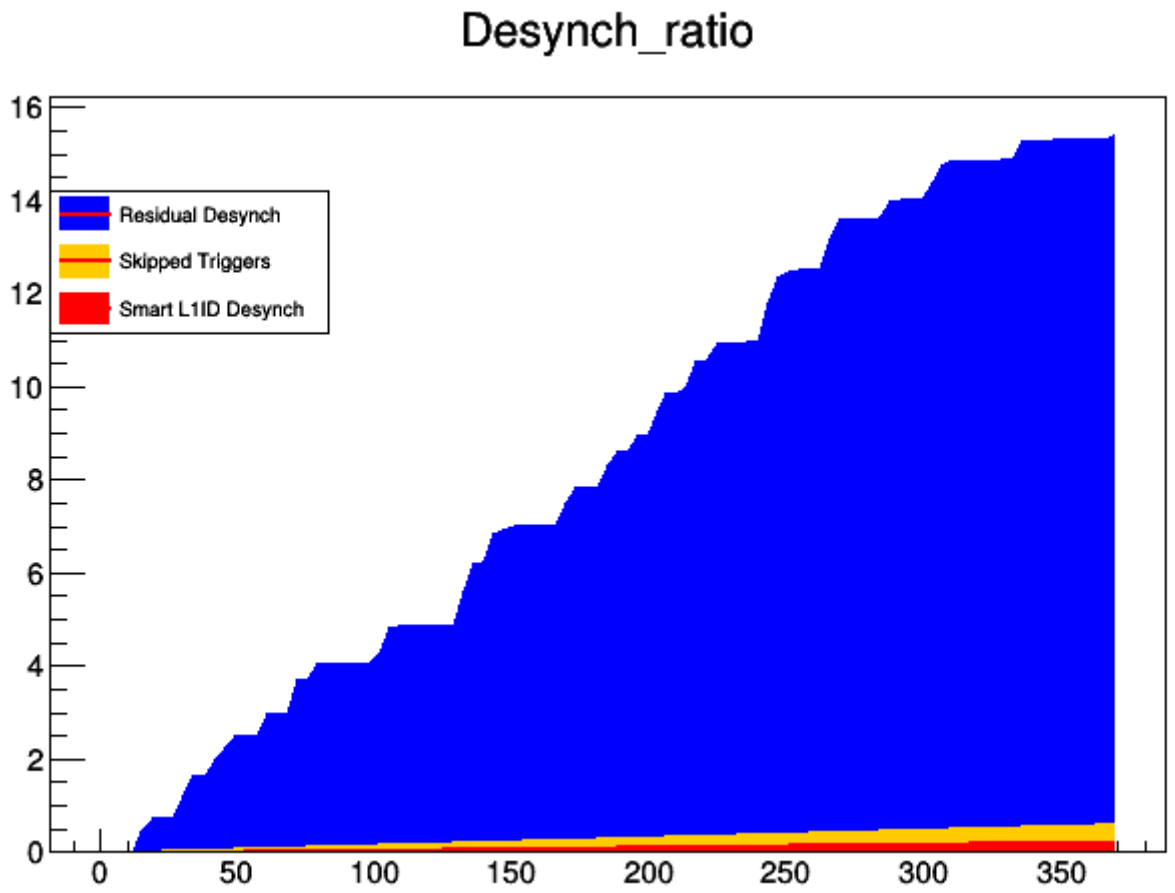
60 kHz Threshold = 14



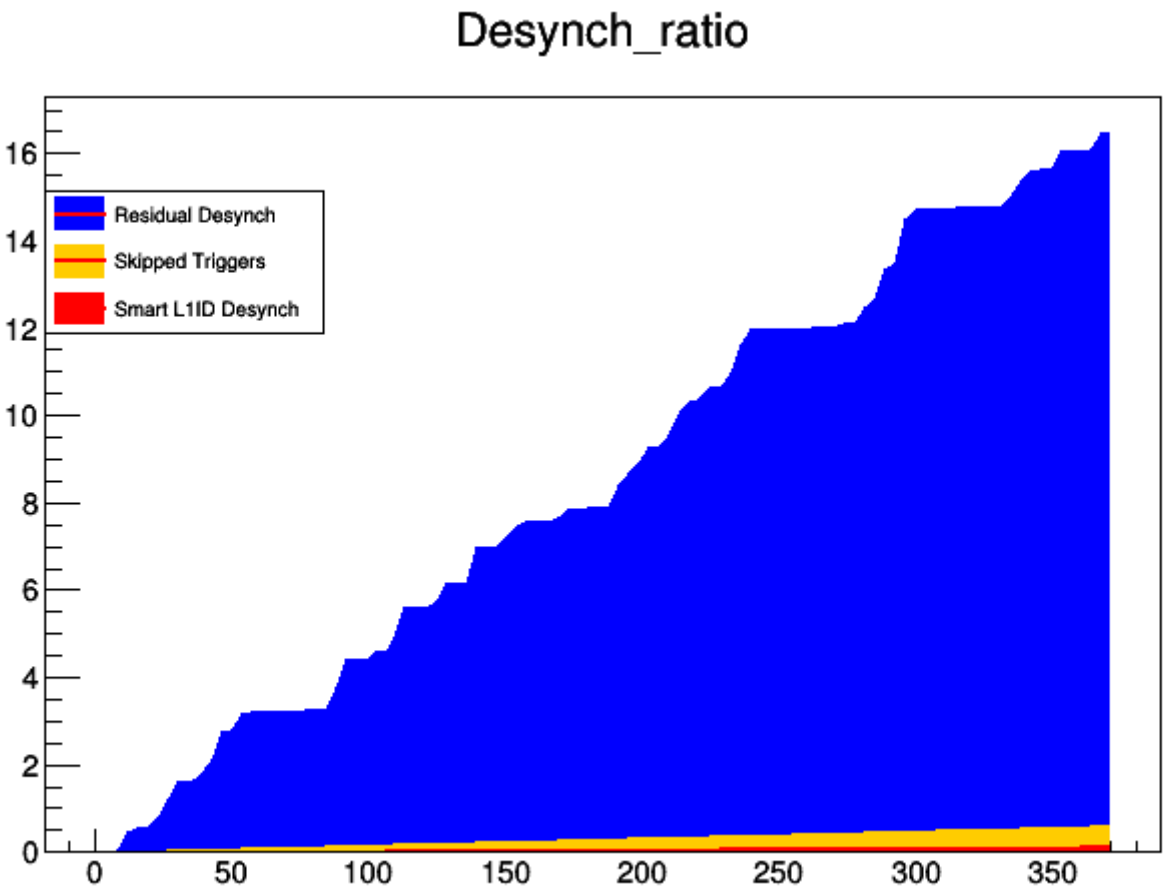
60 kHz Threshold = 16



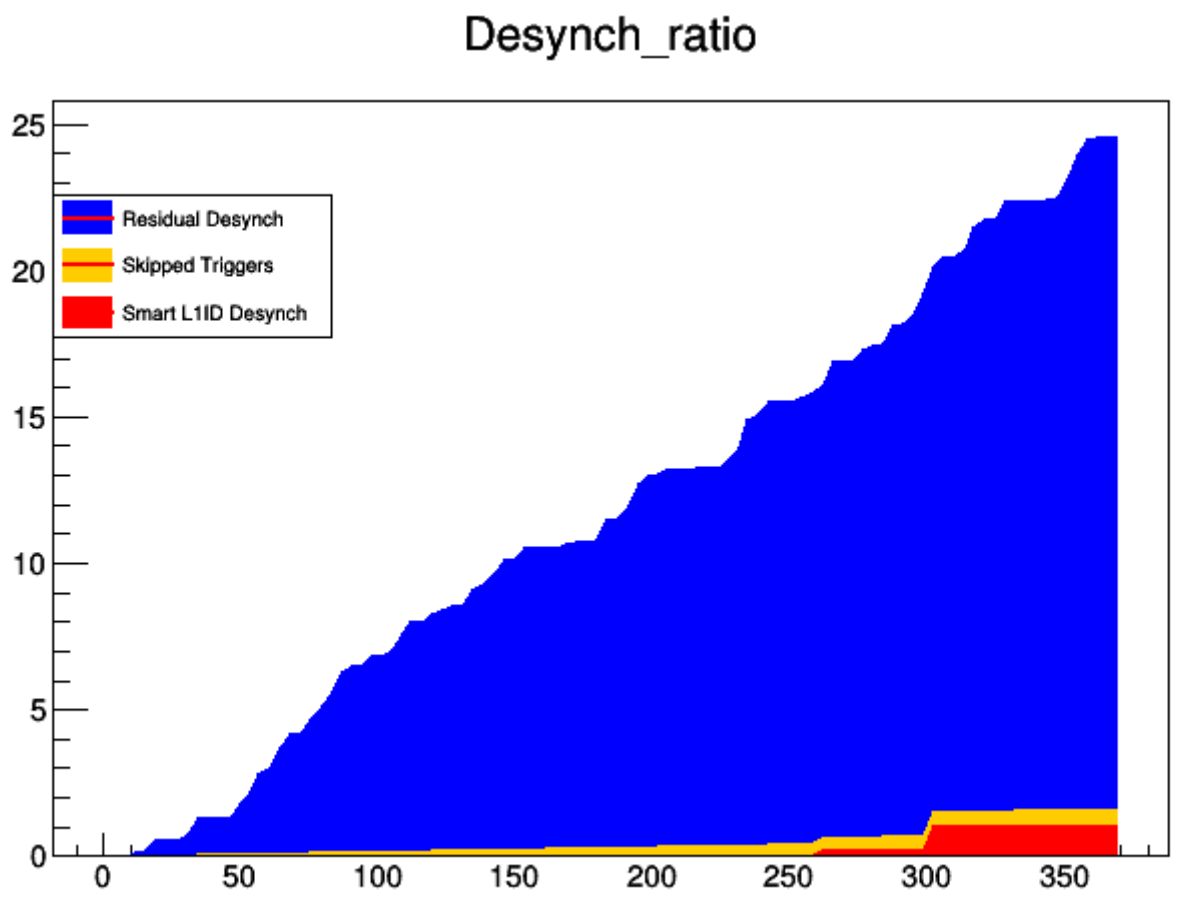
60 kHz Threshold = 18



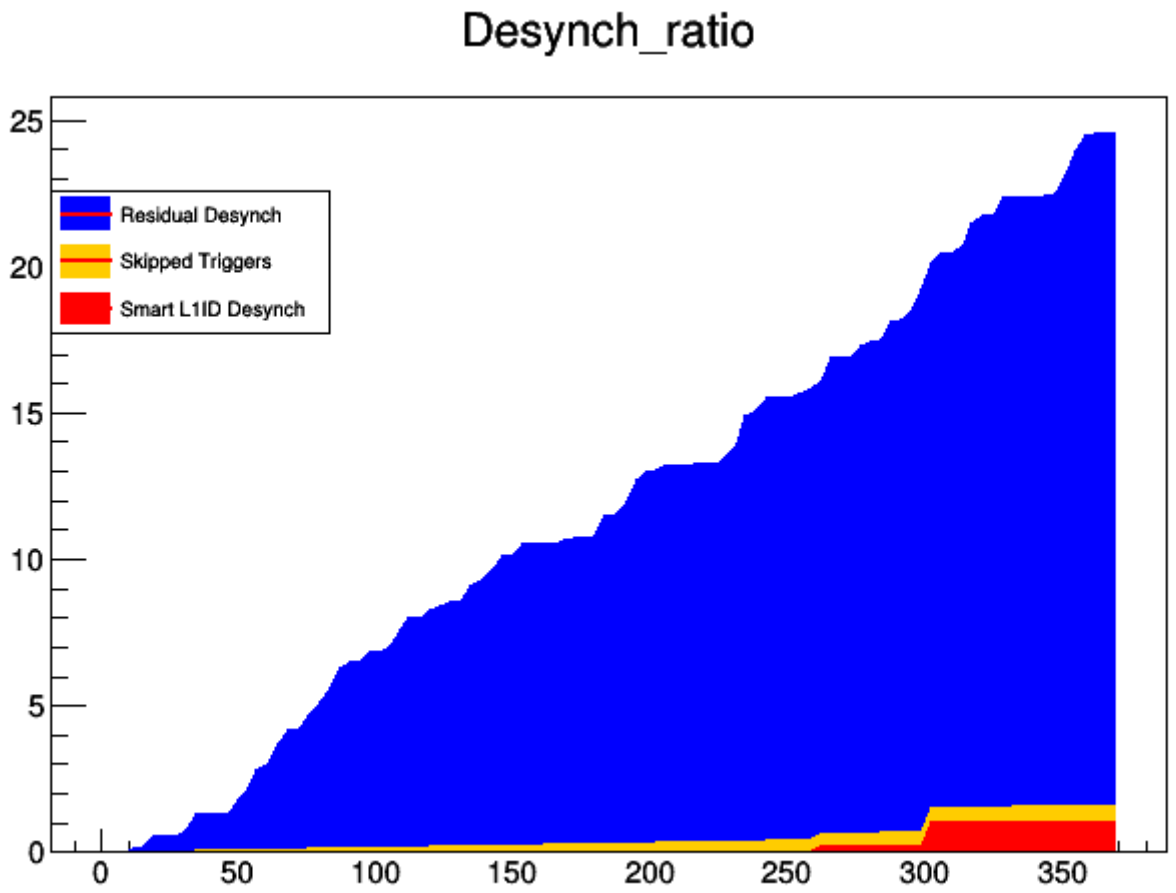
60 kHz Threshold = 20

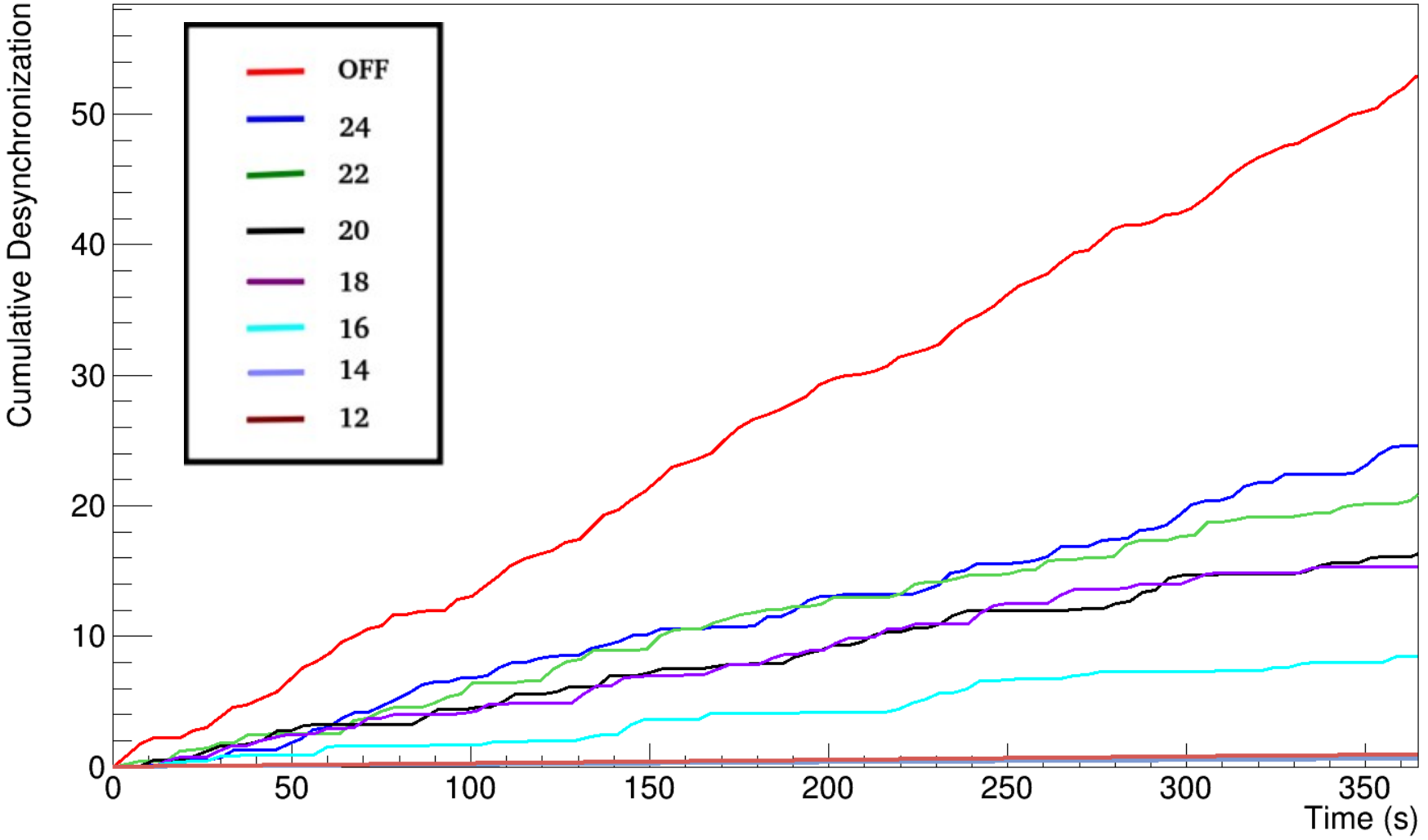


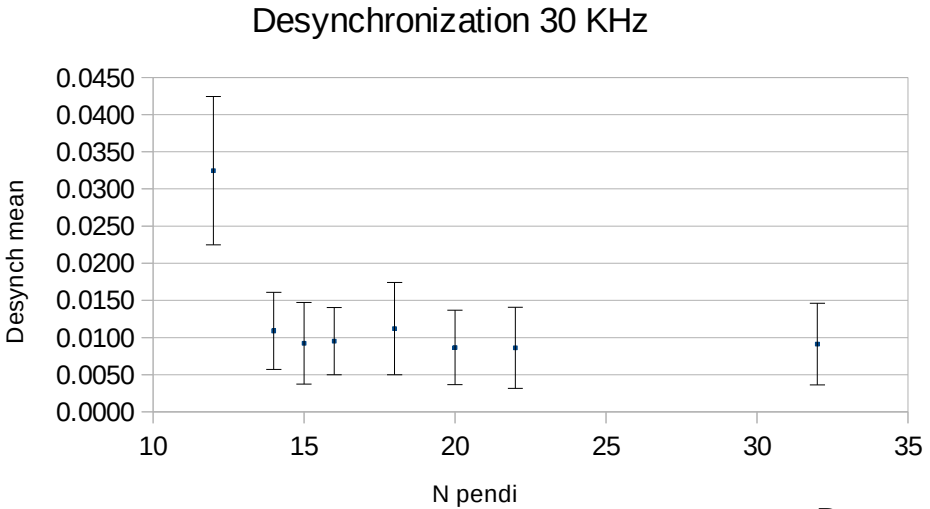
60 kHz Threshold = 12

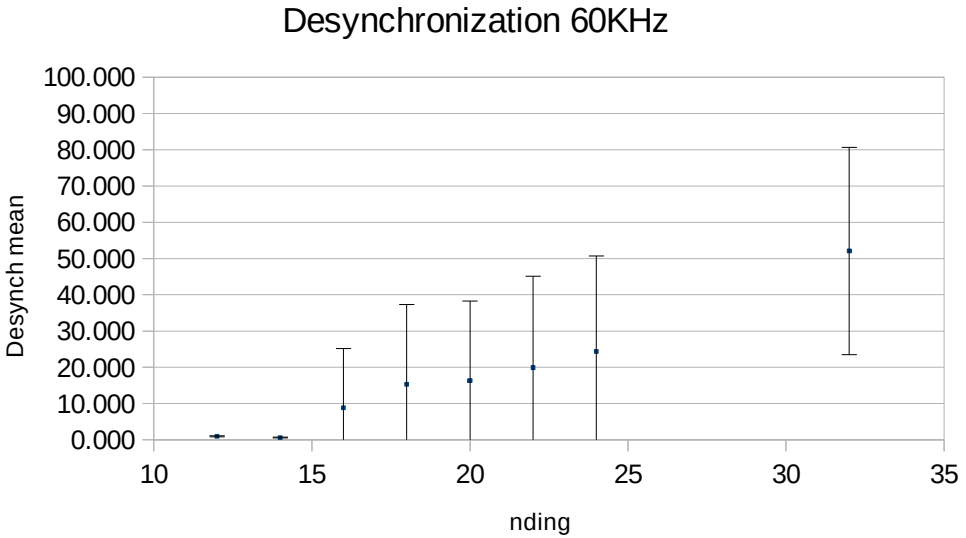


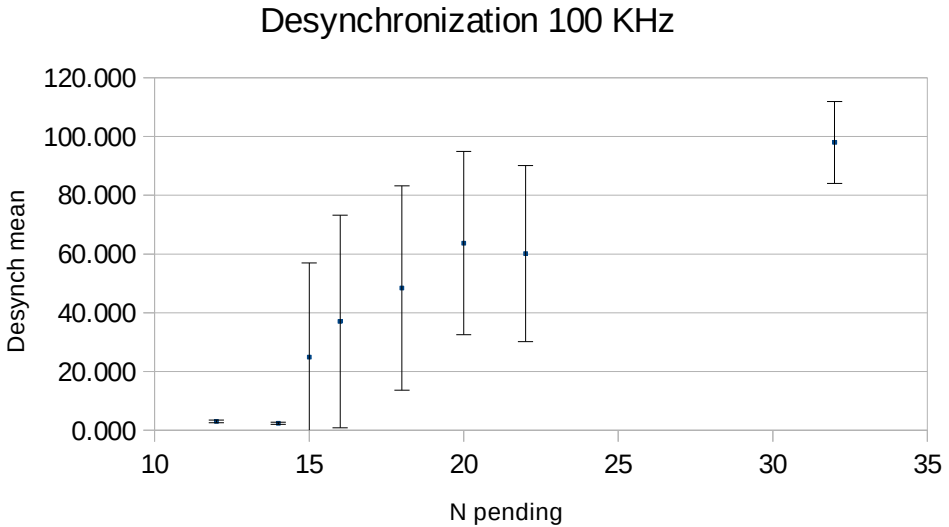
60 kHz Threshold = 22




Cumulative Desynchronization
OFF
24
22
20
18
16
14
12
0
10
20
30
40
50
0
50
100
150
200
250
300
350
Time (s)


Desynchronization 30 KHz
Desynch mean
0.0450
0.0400
0.0350
0.0300
0.0250
0.0200
0.0150
0.0100
0.0050
0.0000
10
15
20
25
30
35
N pendi


Desynchronization 60KHz
Desynch mean
100.000
90.000
80.000
70.000
60.000
50.000
40.000
30.000
20.000
10.000
0.000
10
15
20
25
30
35
nding


Desynchronization 100 KHz
Desynch mean
120.000
100.000
80.000
60.000
40.000
20.000
0.000
10
15
20
25
30
35
N pending