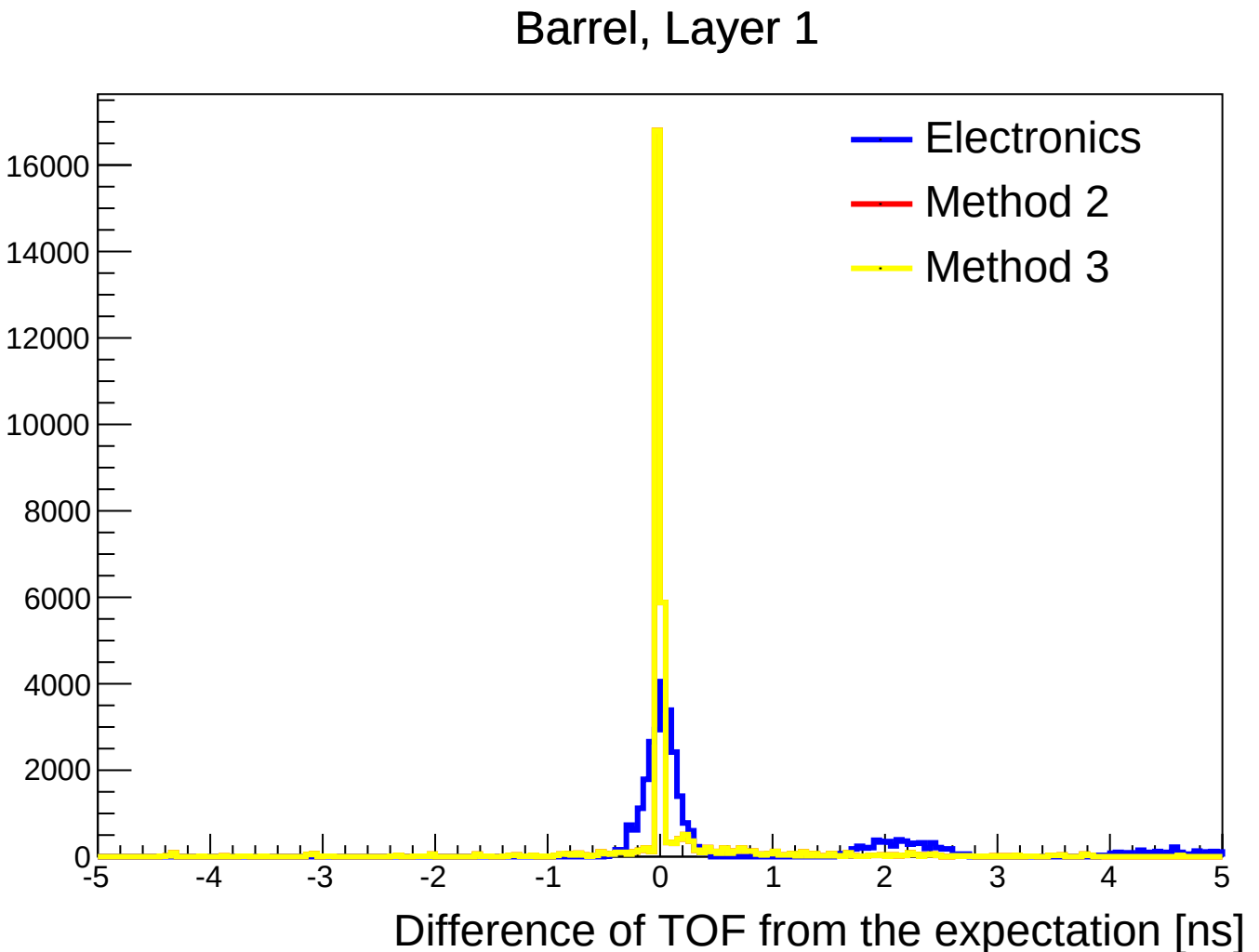
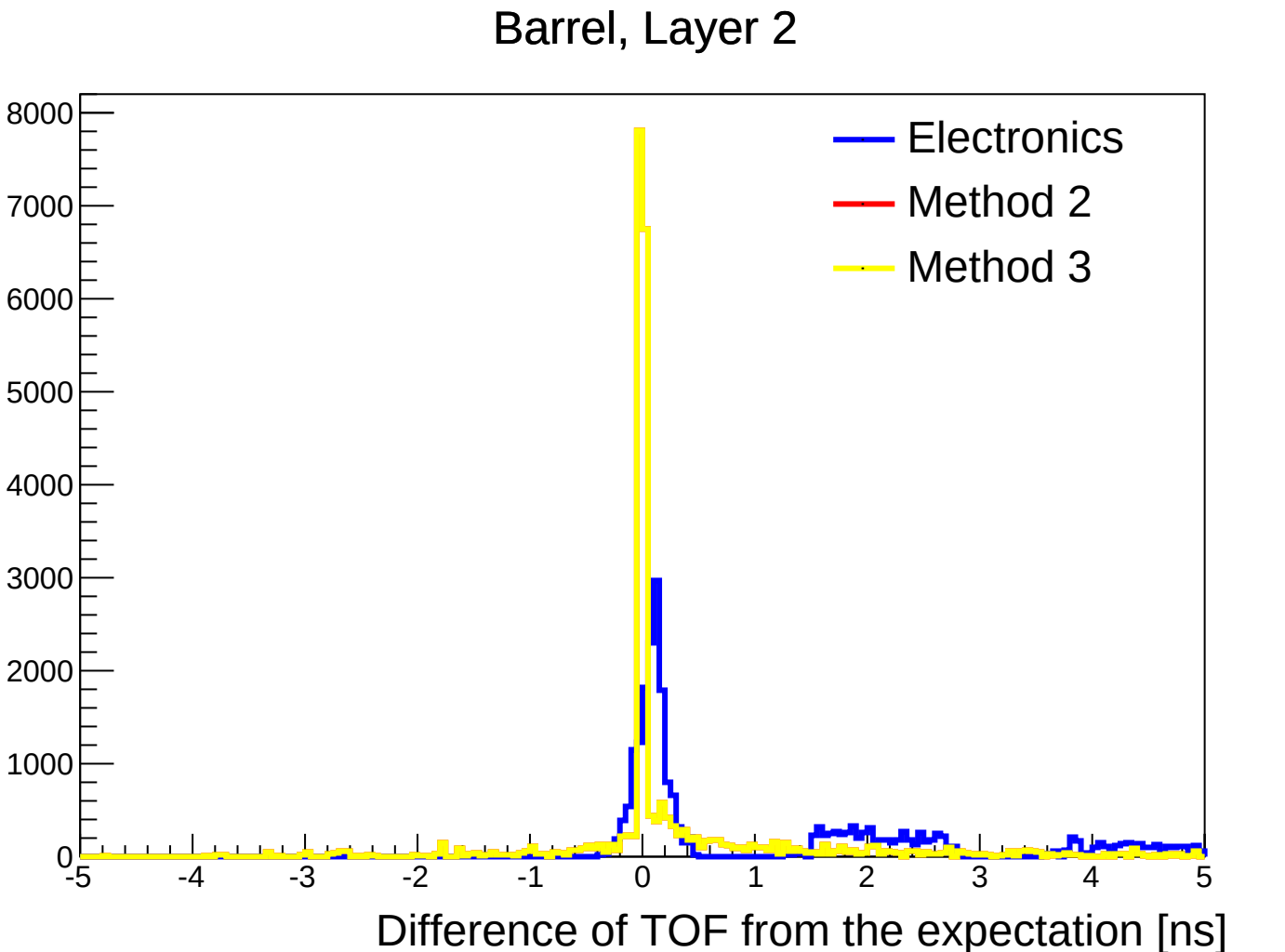
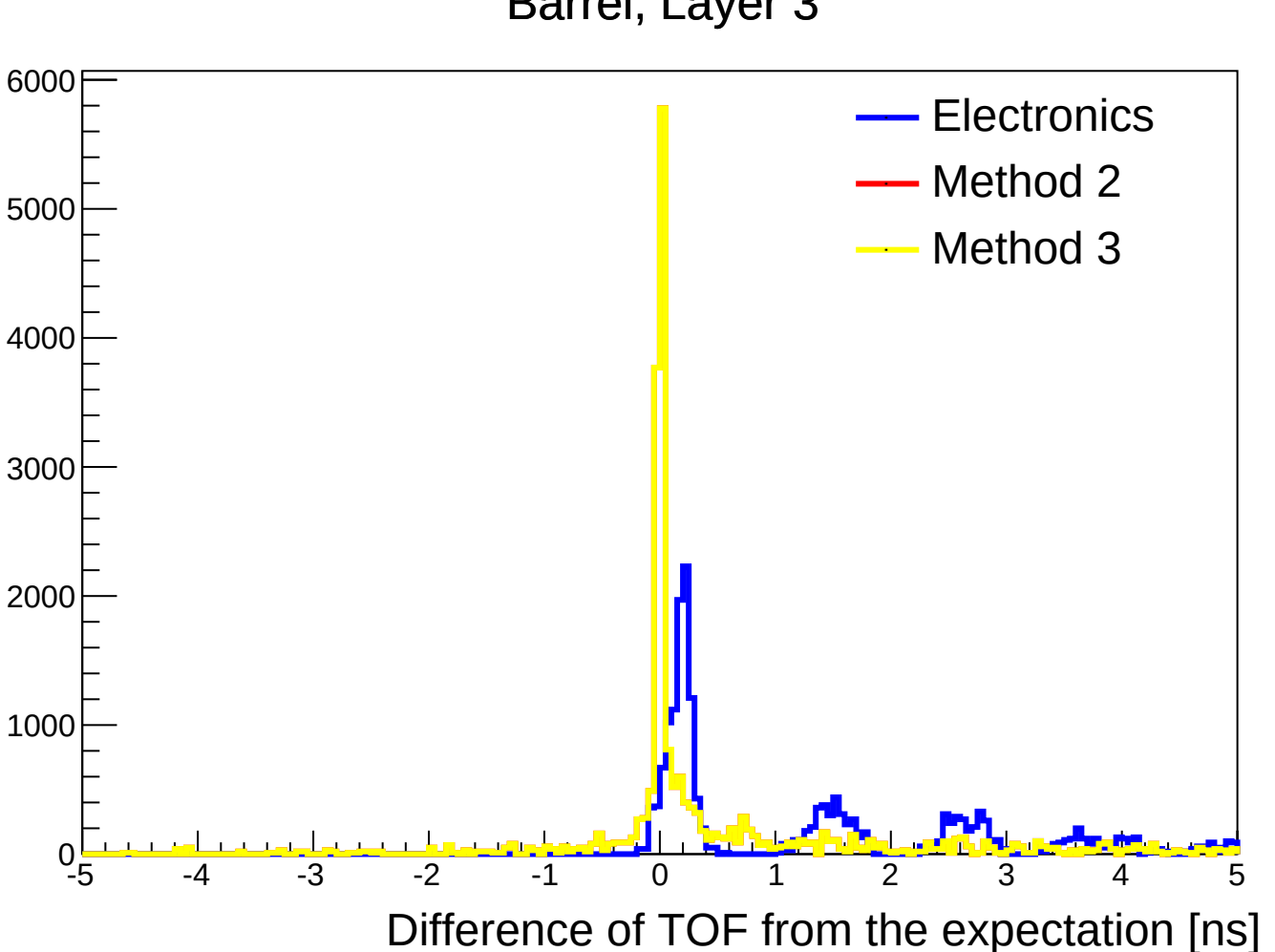
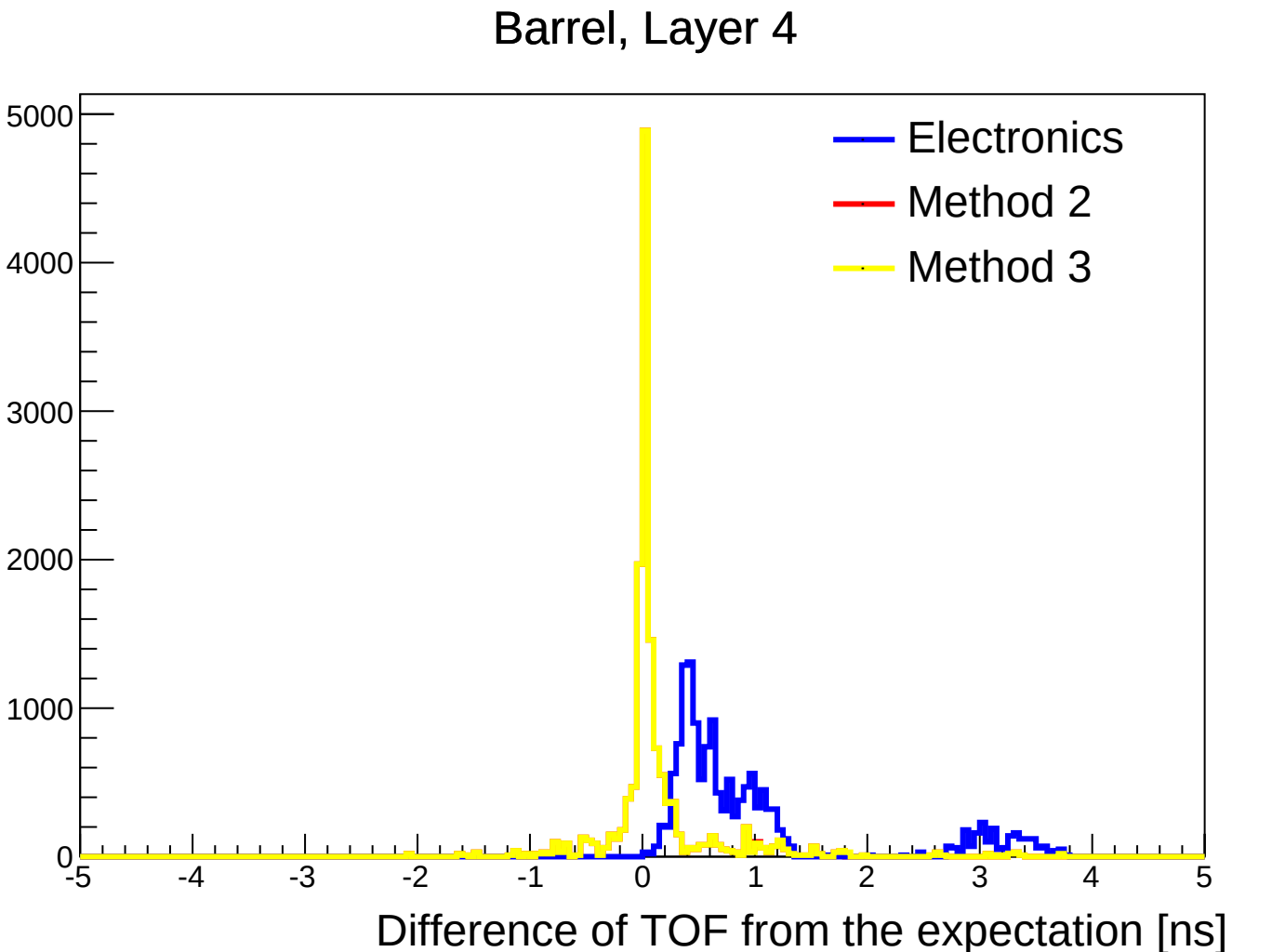
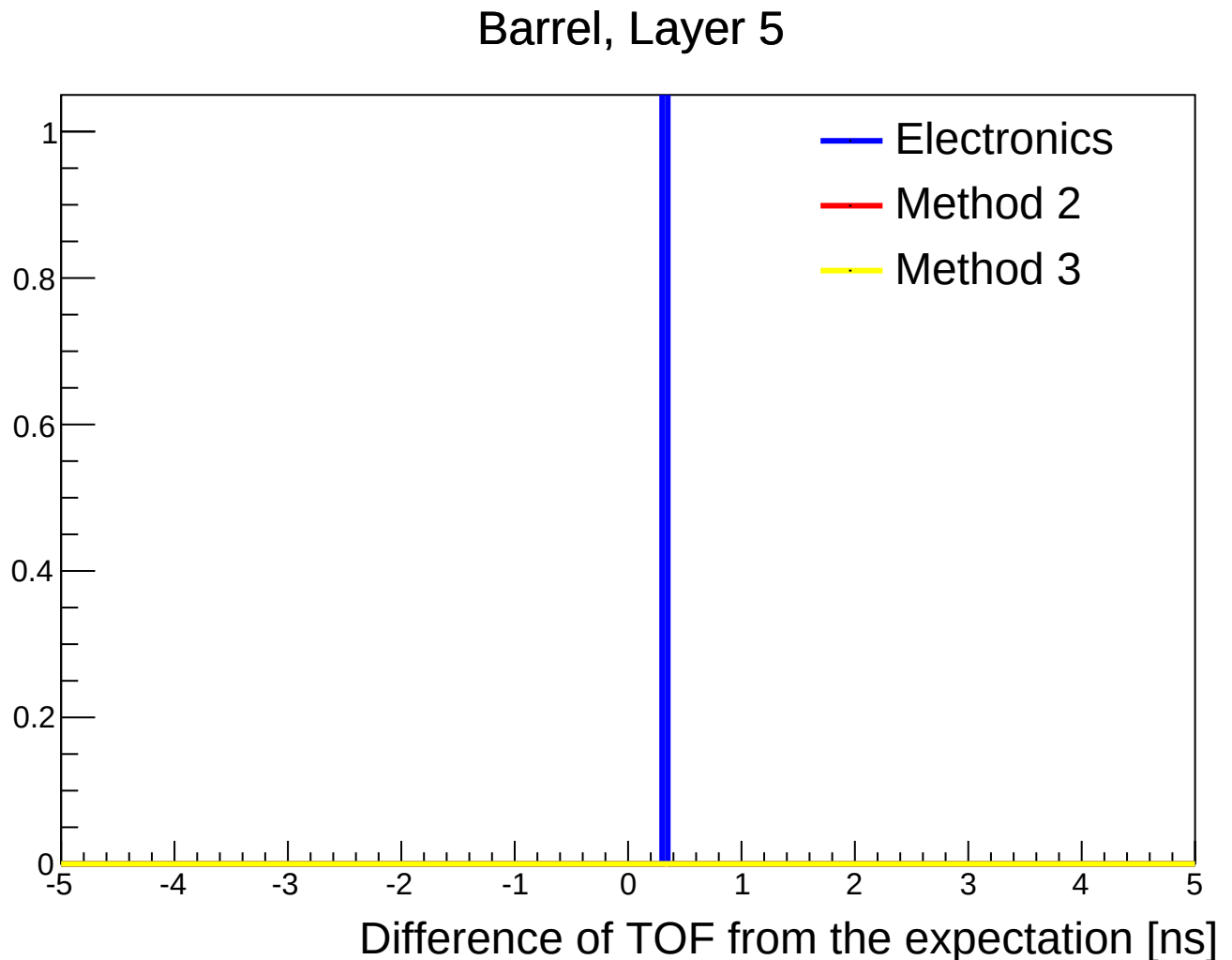
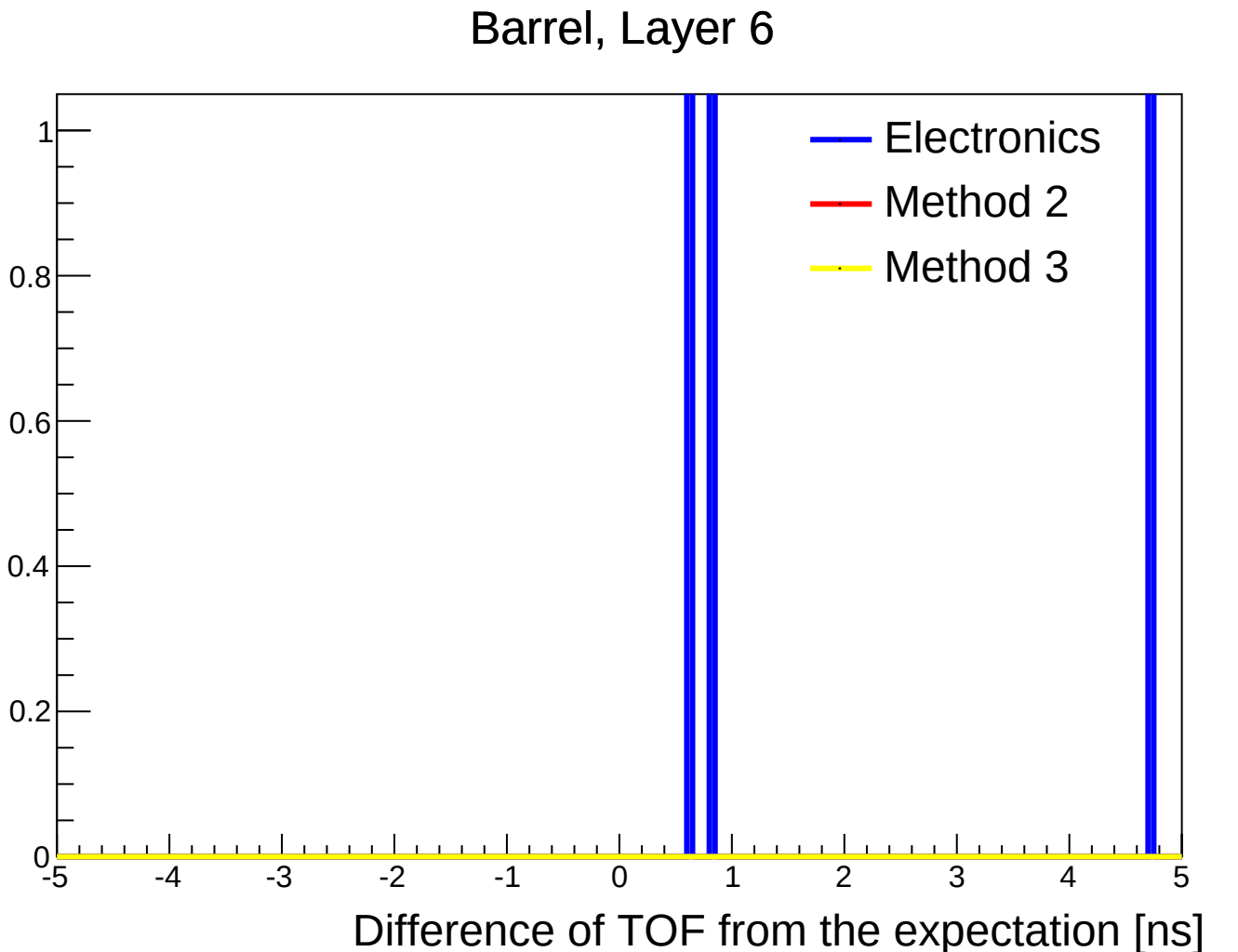

Barrel, Layer 1
Electronics
Method 2
Method 3
16000
14000
12000
10000
8000
6000
4000
2000
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]

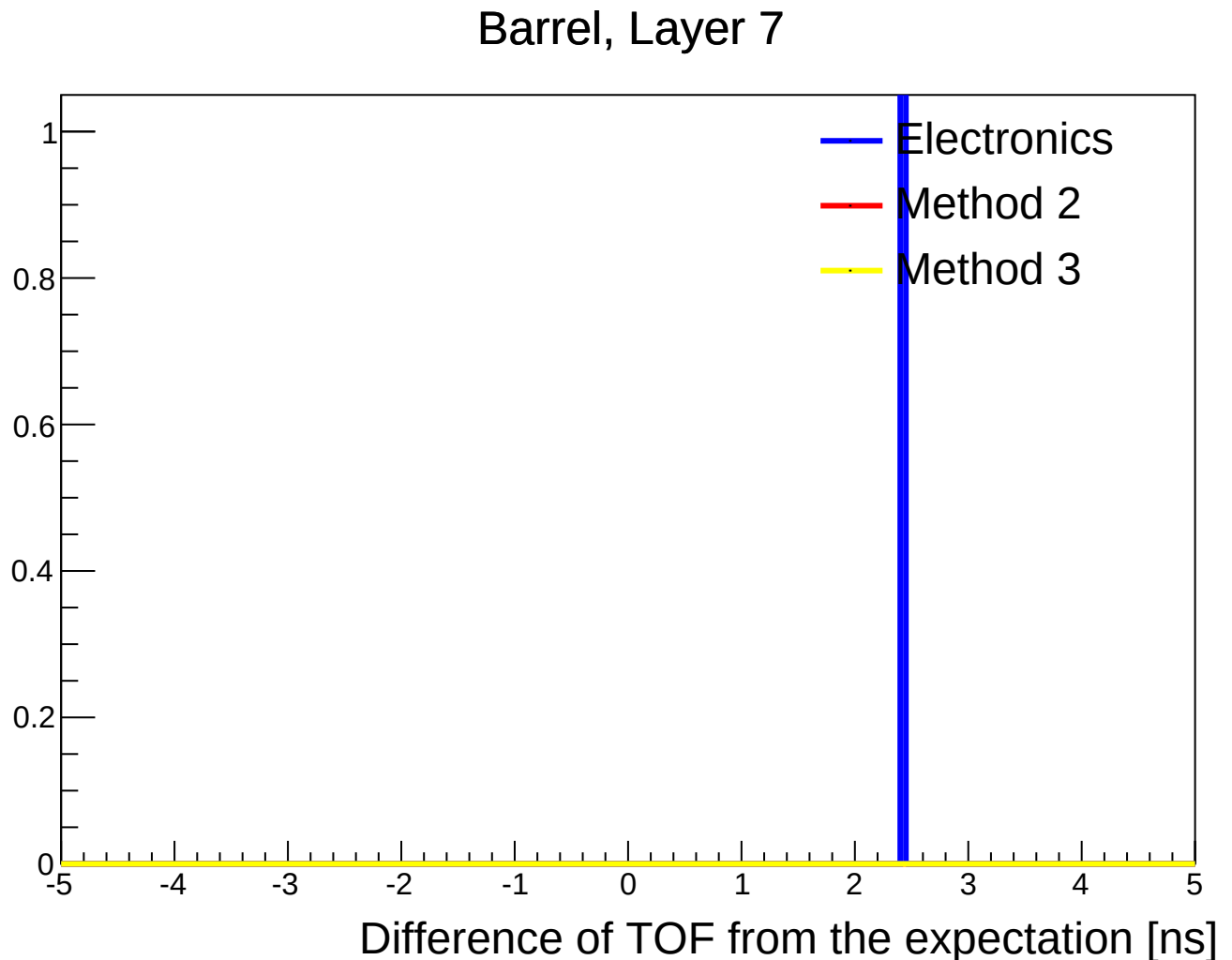

Barrel, Layer 2
Electronics
Method 2
Method 3
8000
7000
6000
5000
4000
3000
2000
1000
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]

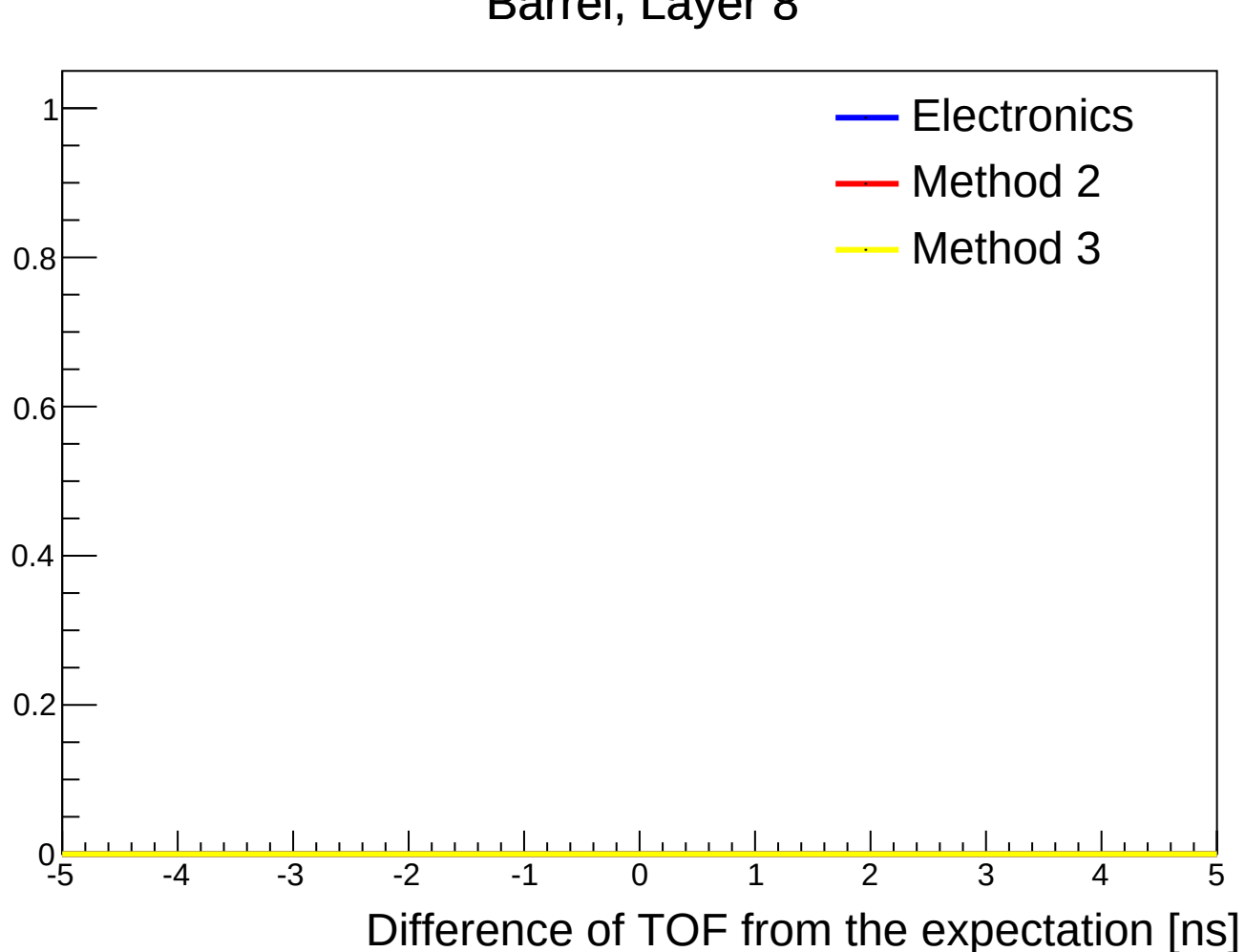

Barrel, Layer 3
Electronics
Method 2
Method 3
6000
5000
4000
3000
2000
1000
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]

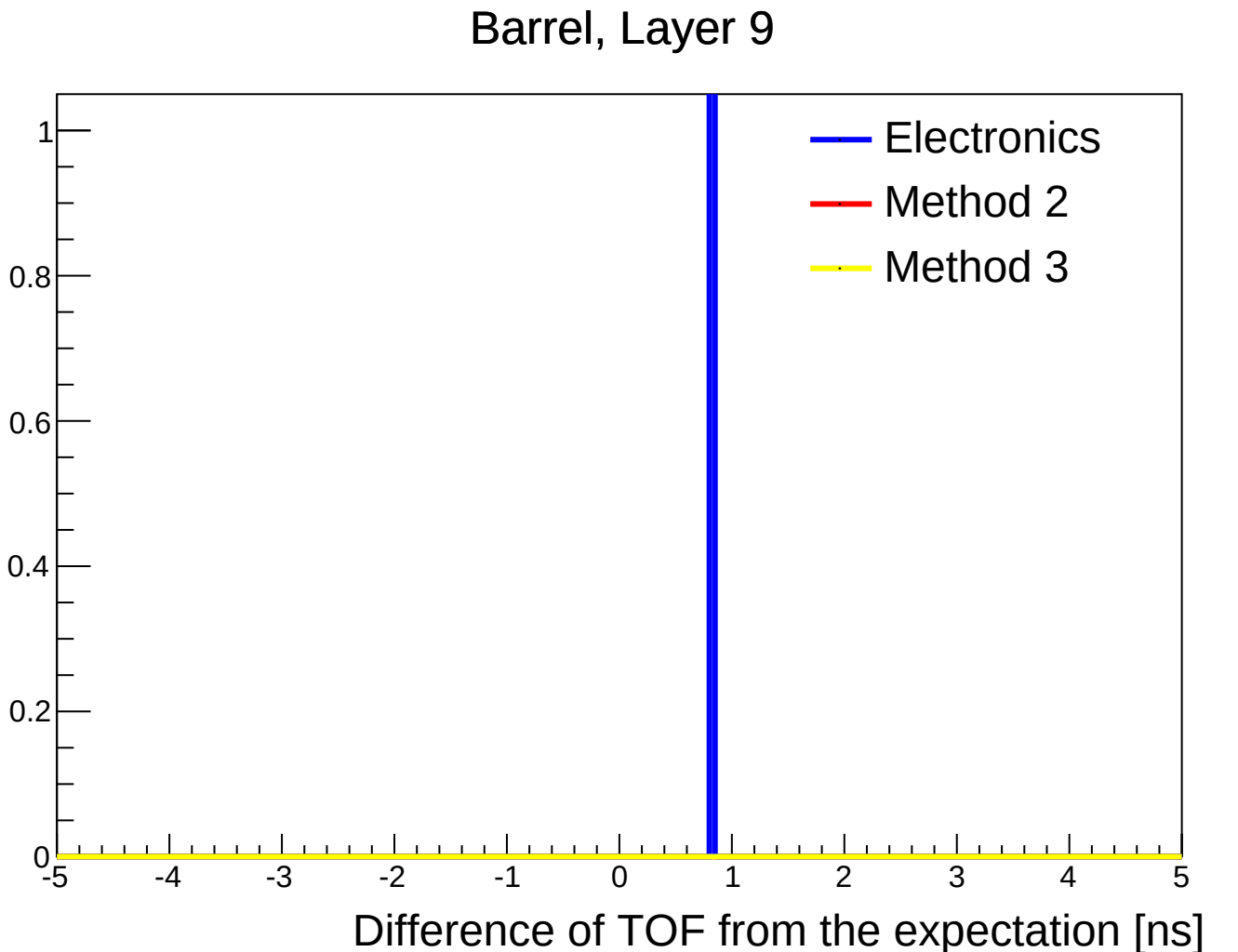

Barrel, Layer 4
Electronics
Method 2
Method 3
5000
4000
3000
2000
1000
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]

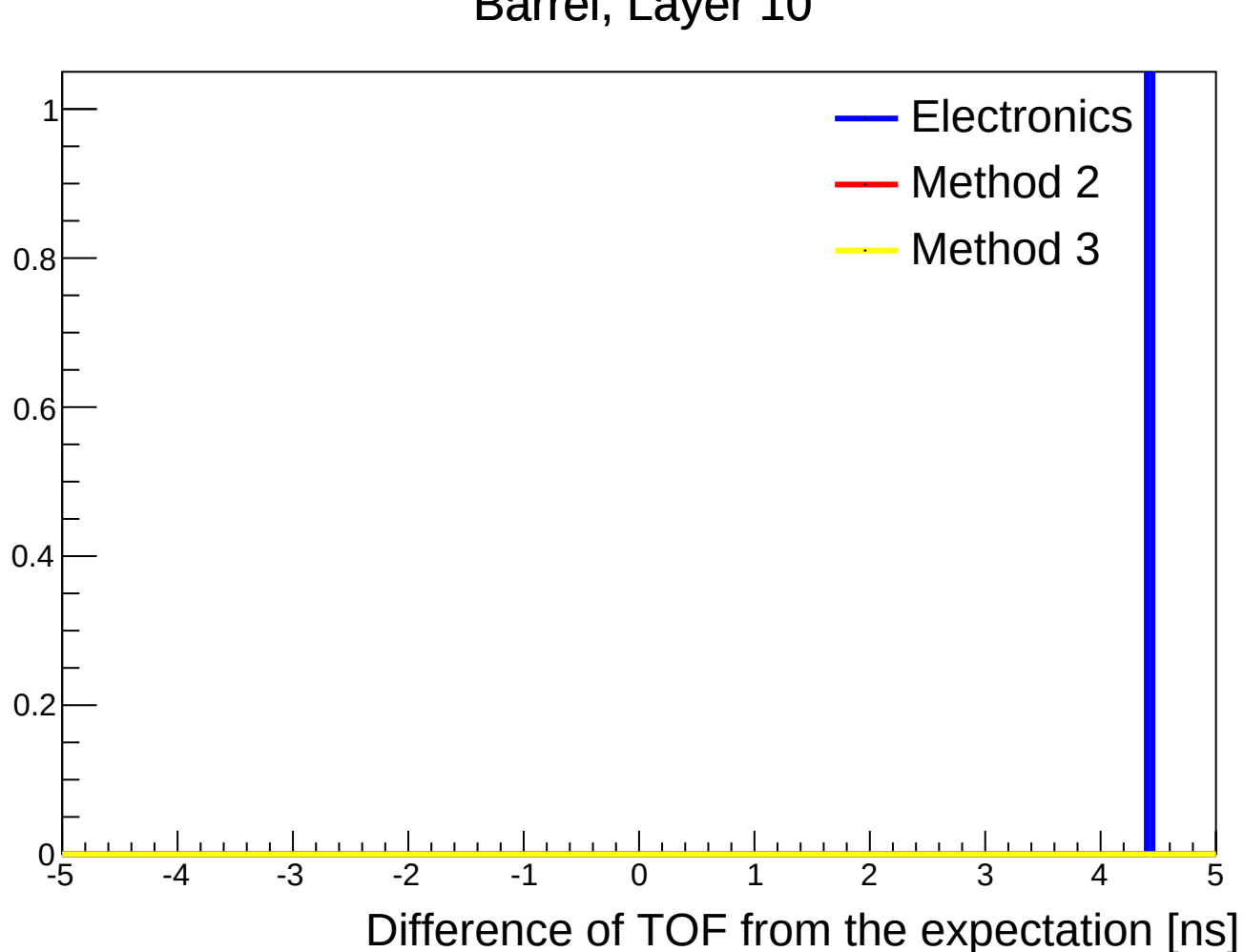

Barrel, Layer 5
Electronics
Method 2
Method 3
1
0.8
0.6
0.4
0.2
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]

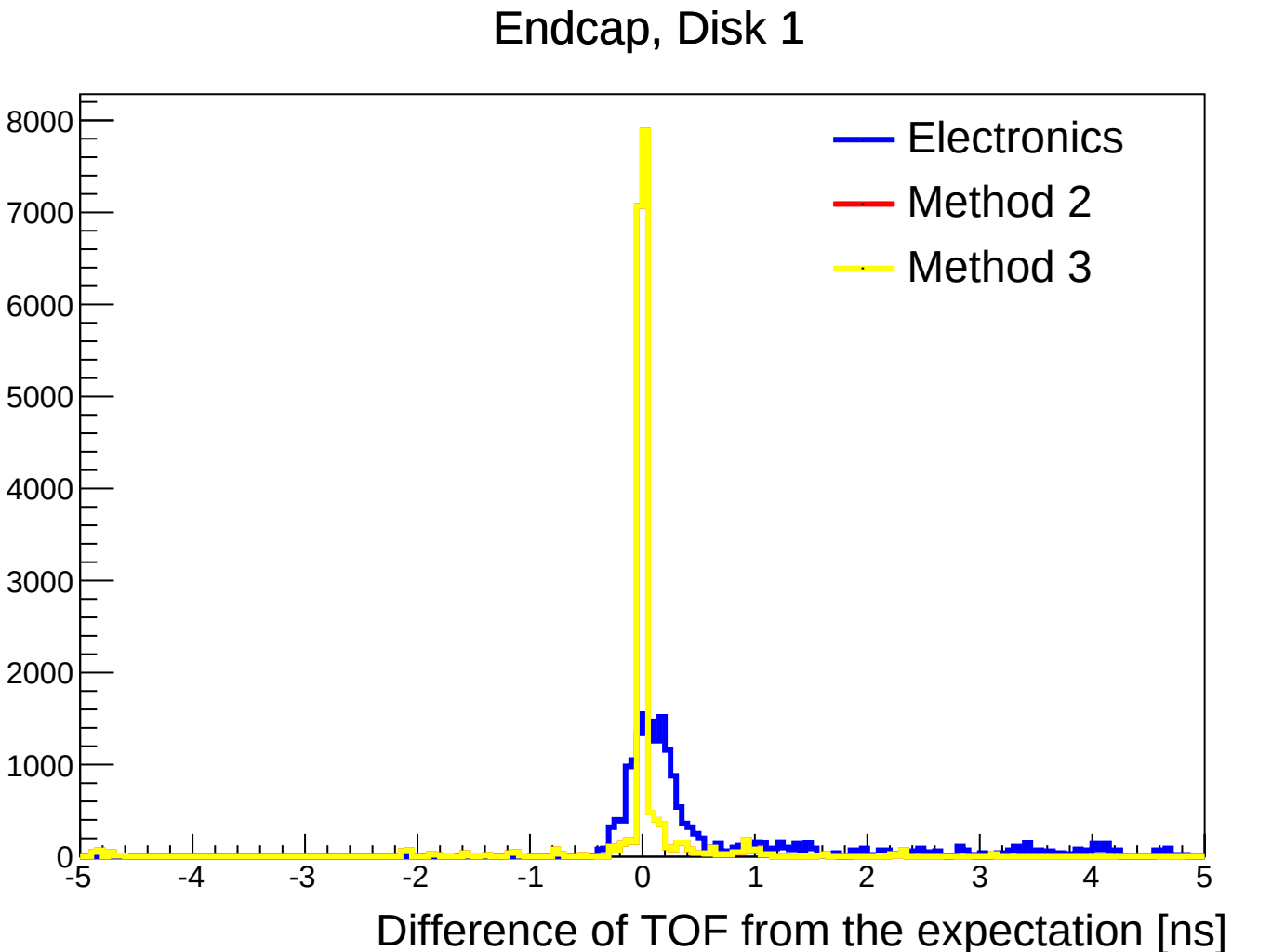

Barrel, Layer 6
Electronics
Method 2
Method 3
1
0.8
0.6
0.4
0.2
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]

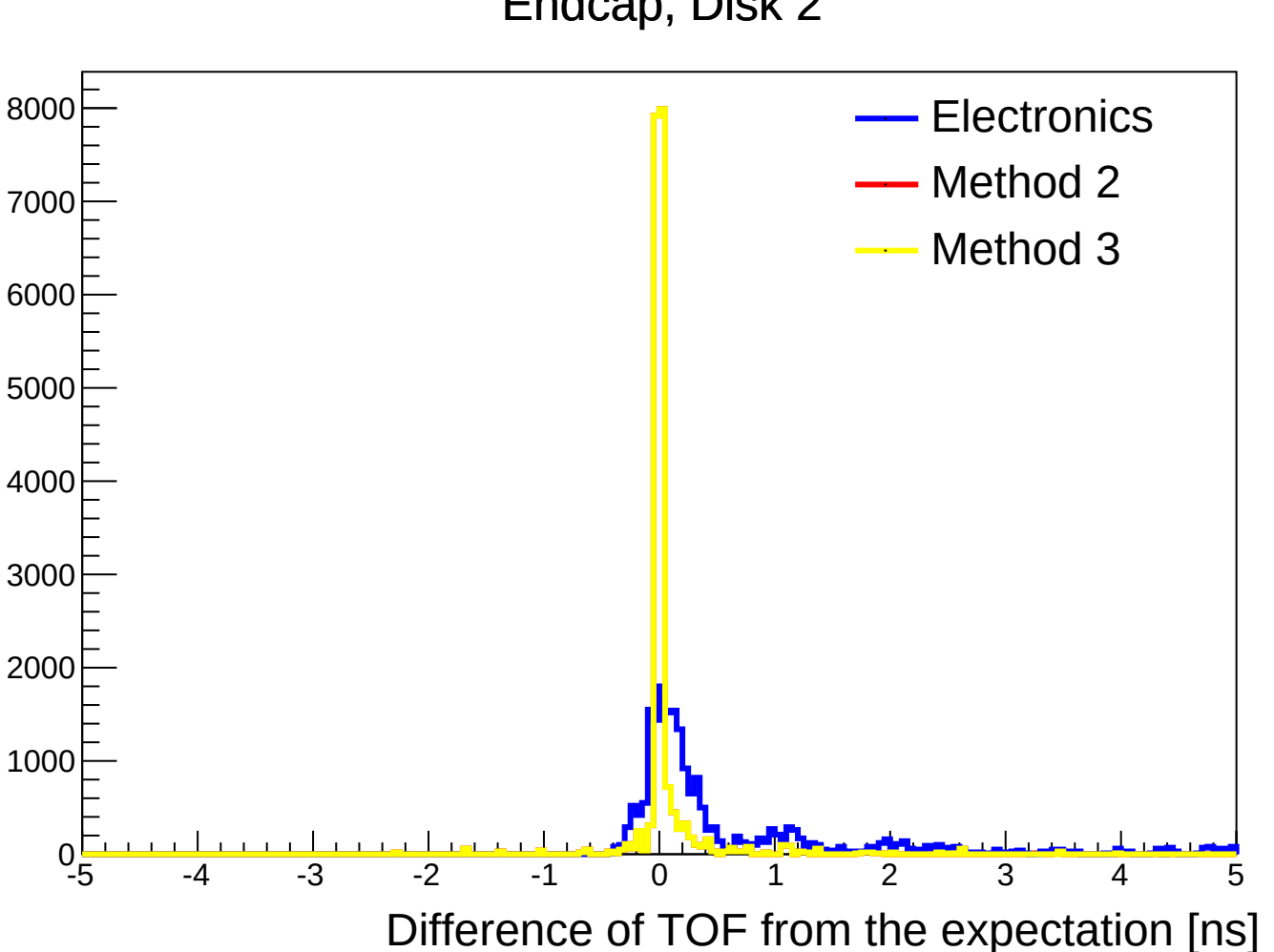

Barrel, Layer 7
Electronics
Method 2
Method 3
1
0.8
0.6
0.4
0.2
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]

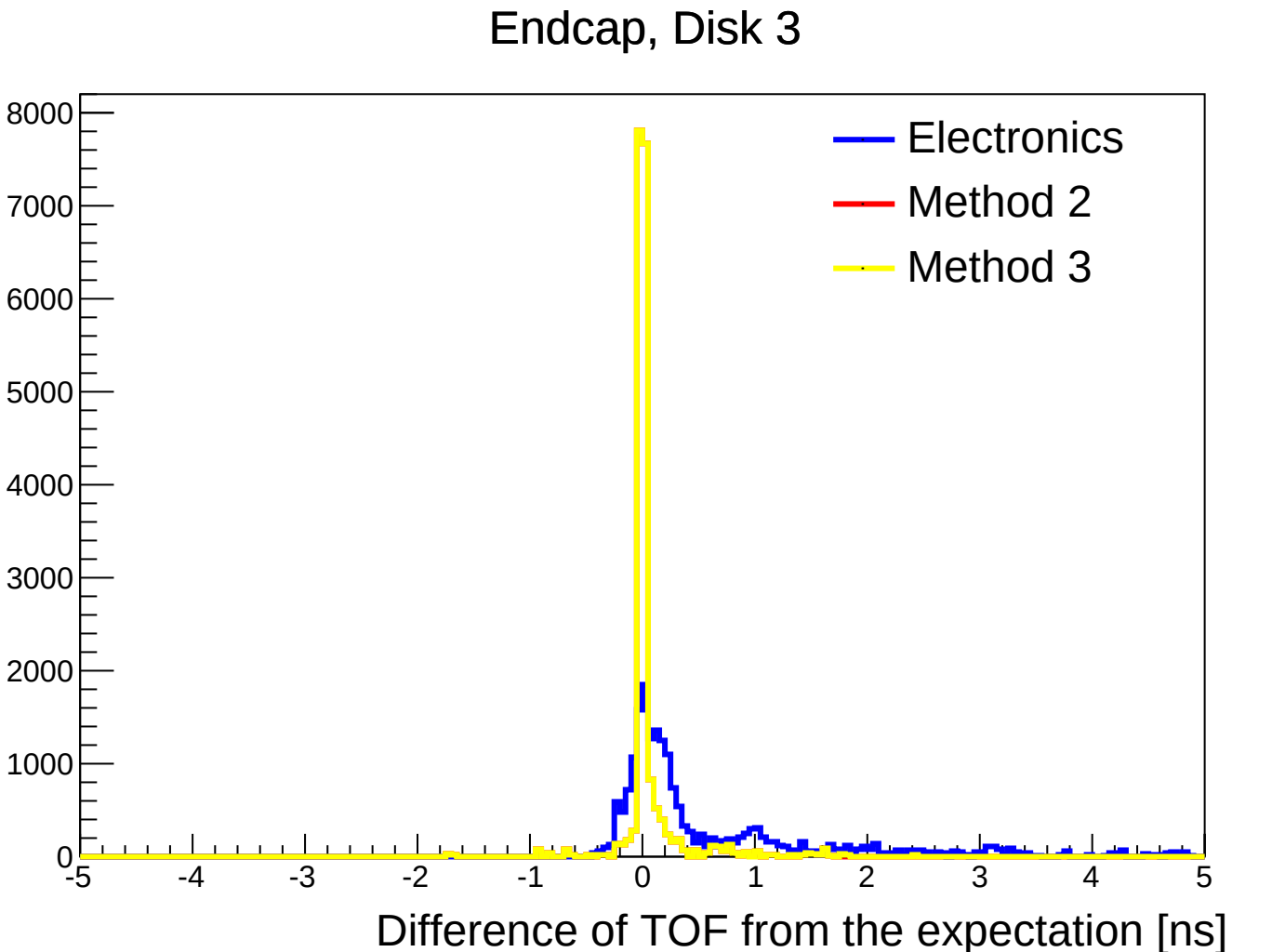

Barrel, Layer 8
Electronics
Method 2
Method 3
1
0.8
0.6
0.4
0.2
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]

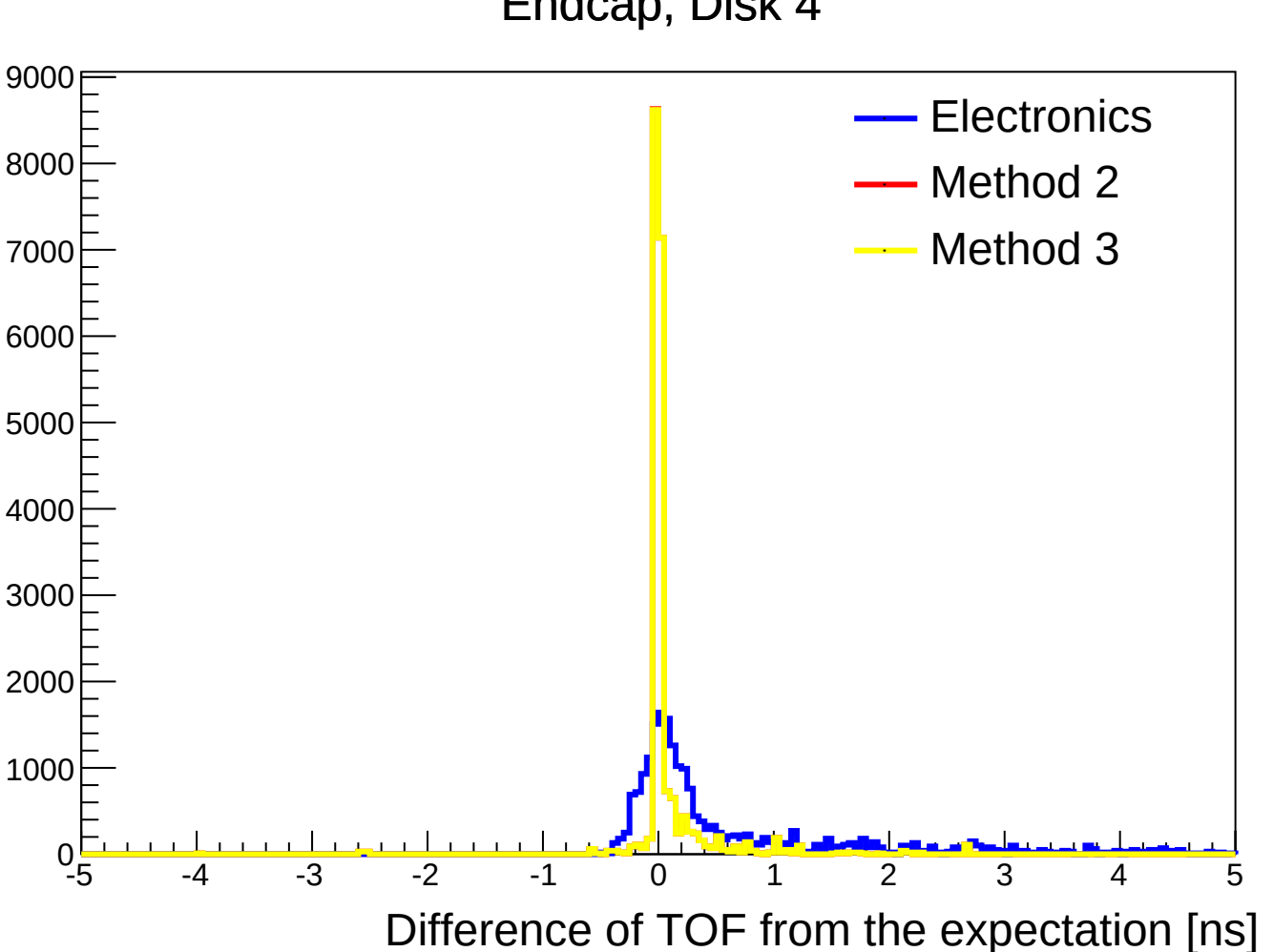

Barrel, Layer 9
Electronics
Method 2
Method 3
1
0.8
0.6
0.4
0.2
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]

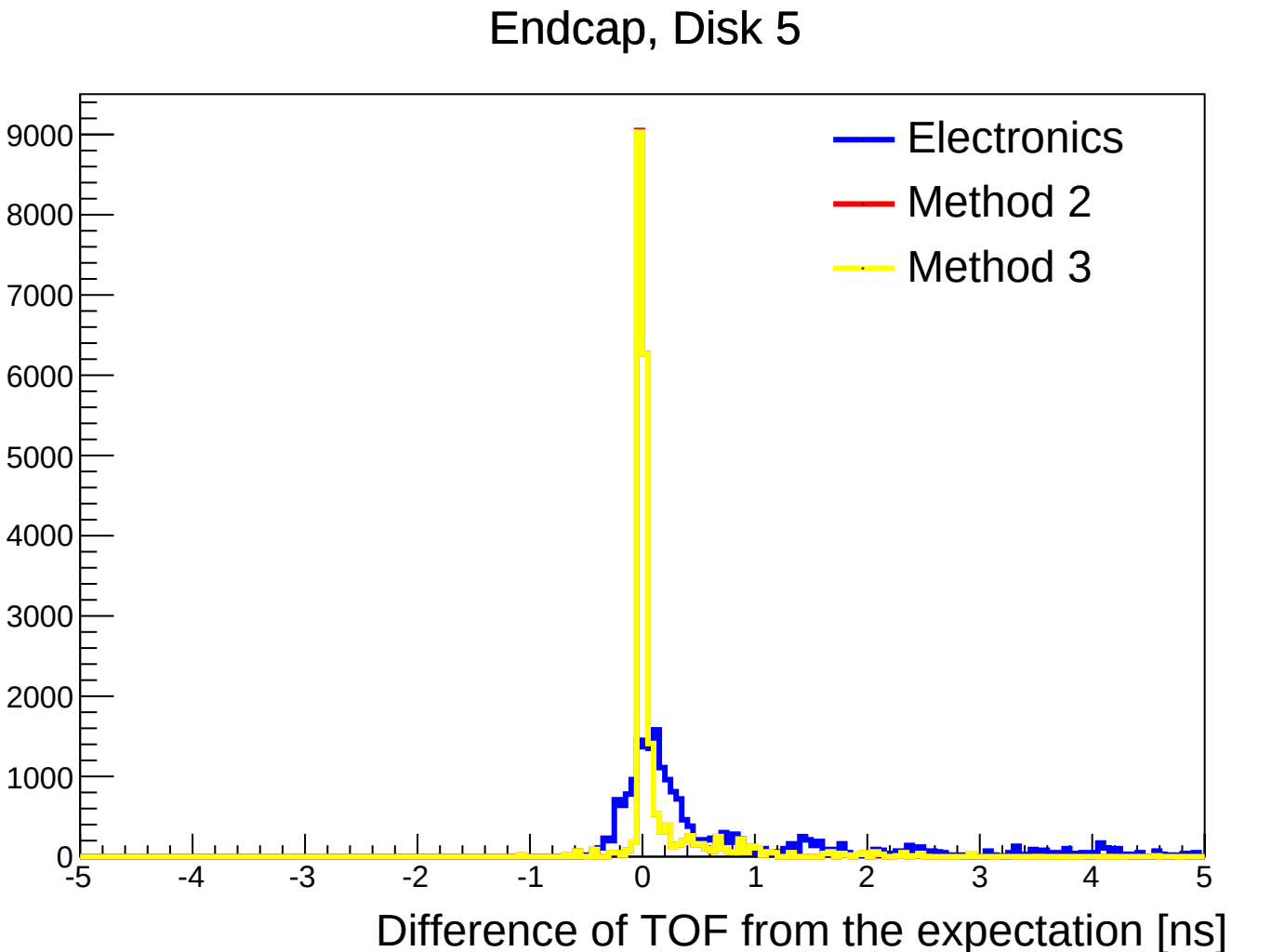

Barrel, Layer 10
Electronics
Method 2
Method 3
1
0.8
0.6
0.4
0.2
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]

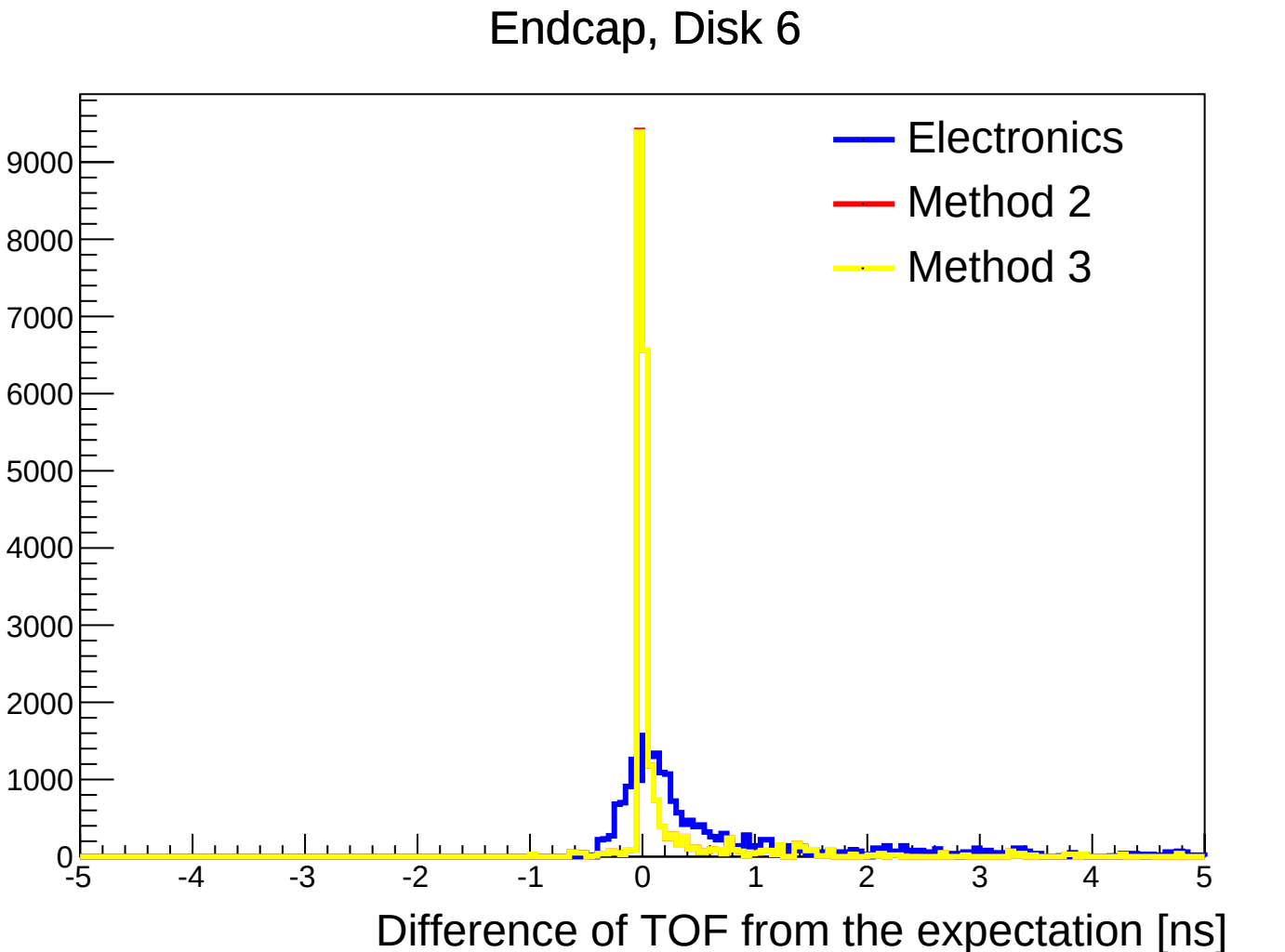

Endcap, Disk 1
Electronics
Method 2
Method 3
8000
7000
6000
5000
4000
3000
2000
1000
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]

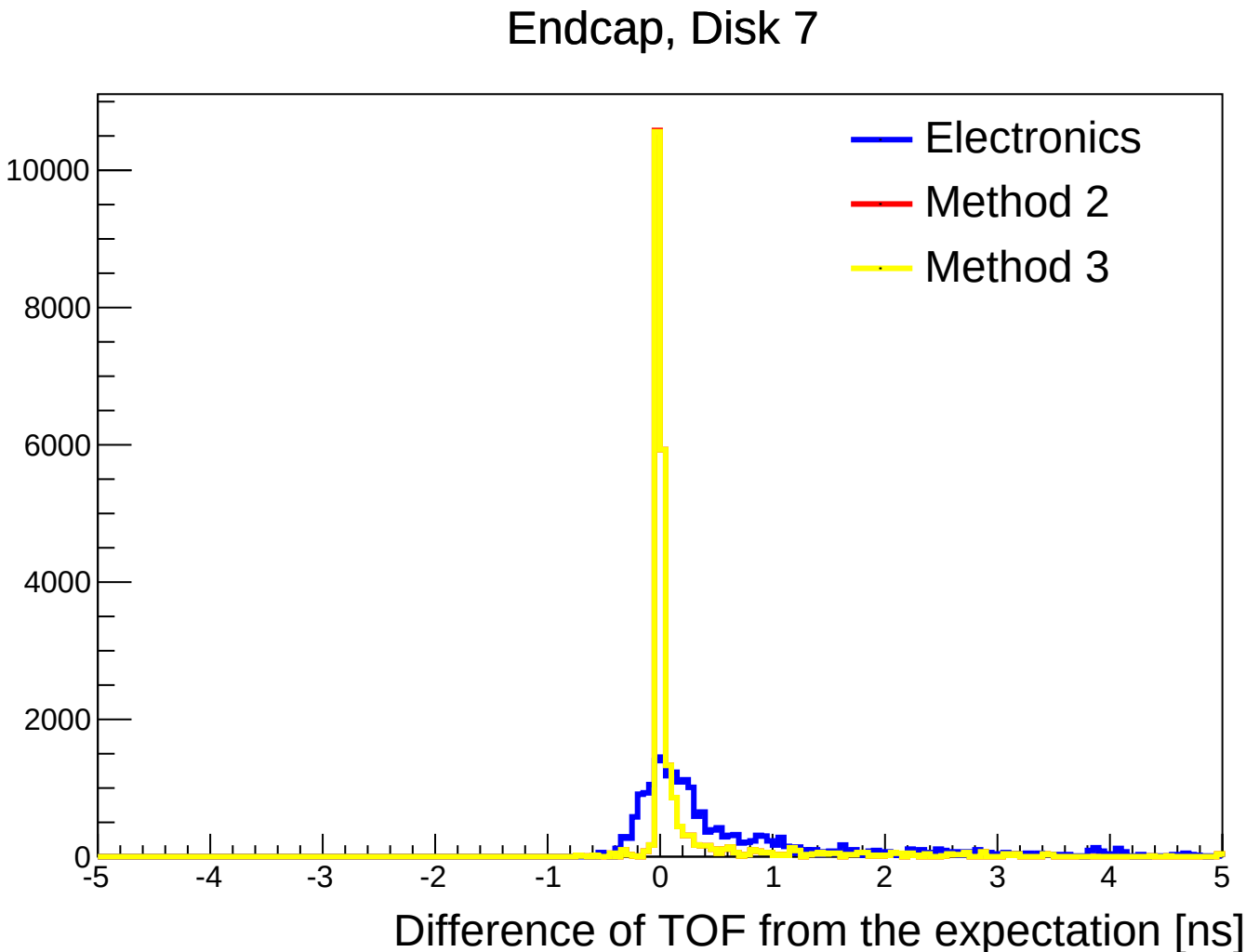

Endcap, Disk 2
Electronics
Method 2
Method 3
8000
7000
6000
5000
4000
3000
2000
1000
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]

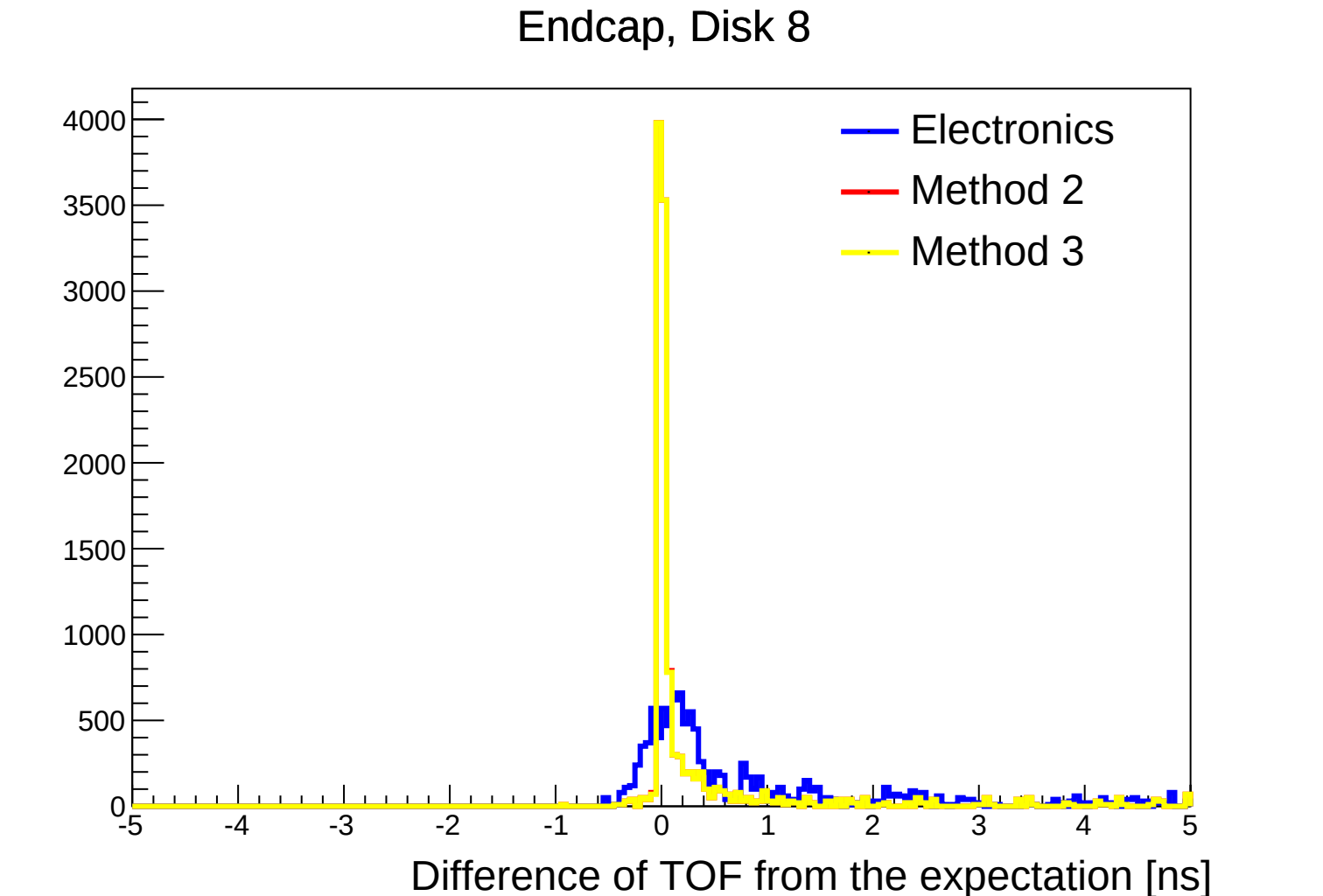

Endcap, Disk 3
Electronics
Method 2
Method 3
8000
7000
6000
5000
4000
3000
2000
1000
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]

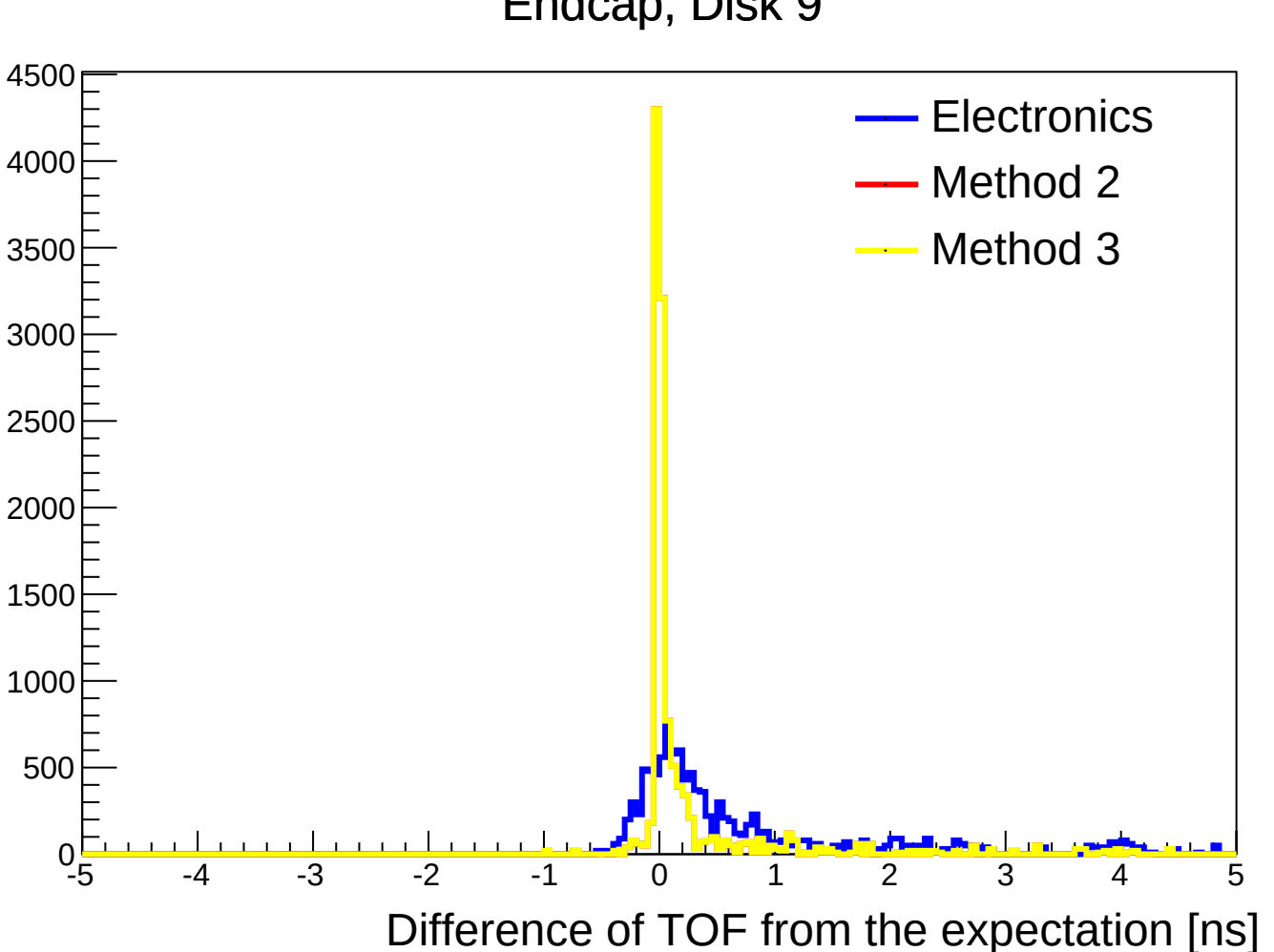

Endcap, Disk 4
Electronics
Method 2
Method 3
9000
8000
7000
6000
5000
4000
3000
2000
1000
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]

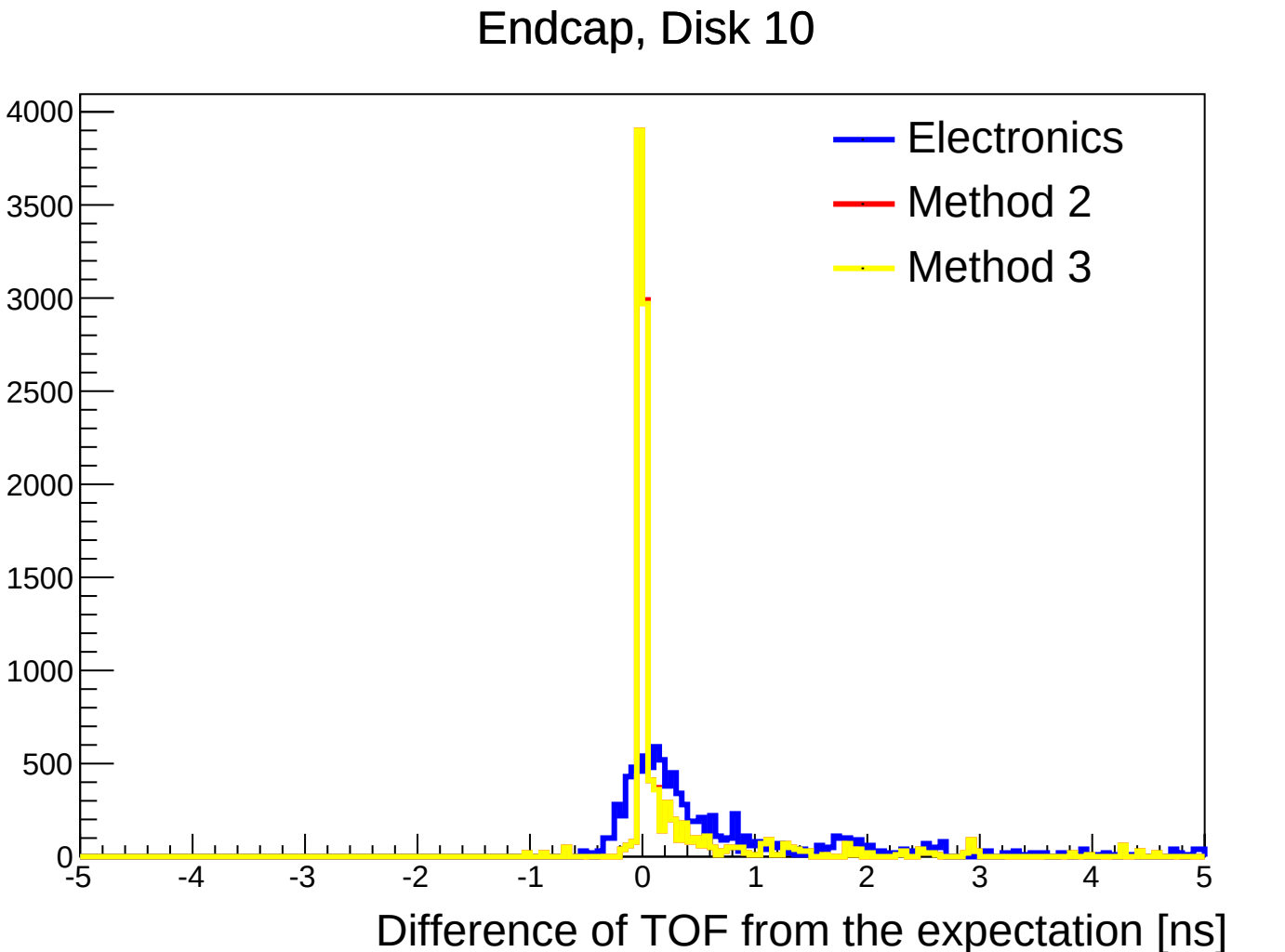

Endcap, Disk 5
Electronics
Method 2
Method 3
9000
8000
7000
6000
5000
4000
3000
2000
1000
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]

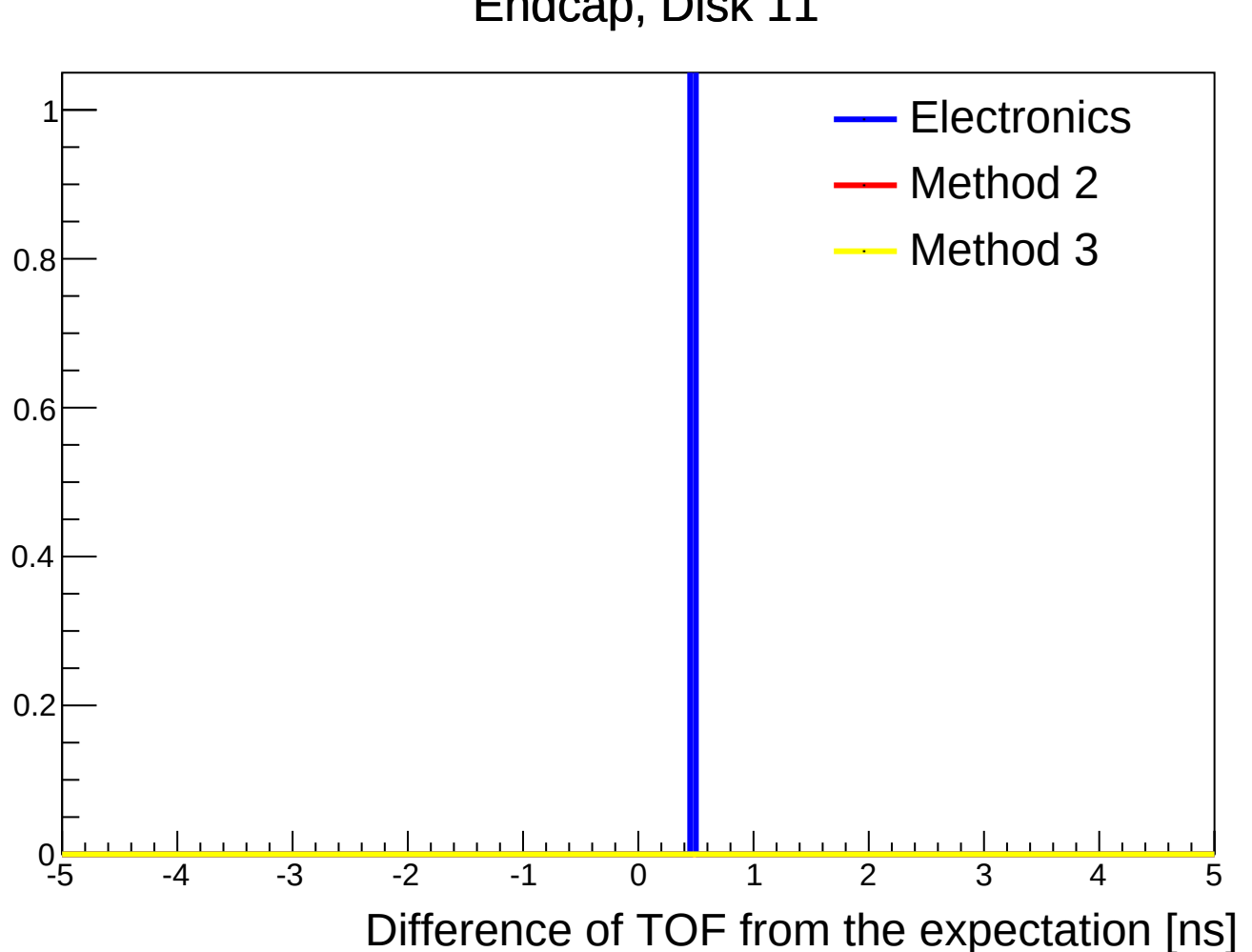

Endcap, Disk 6
Electronics
Method 2
Method 3
9000
8000
7000
6000
5000
4000
3000
2000
1000
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]

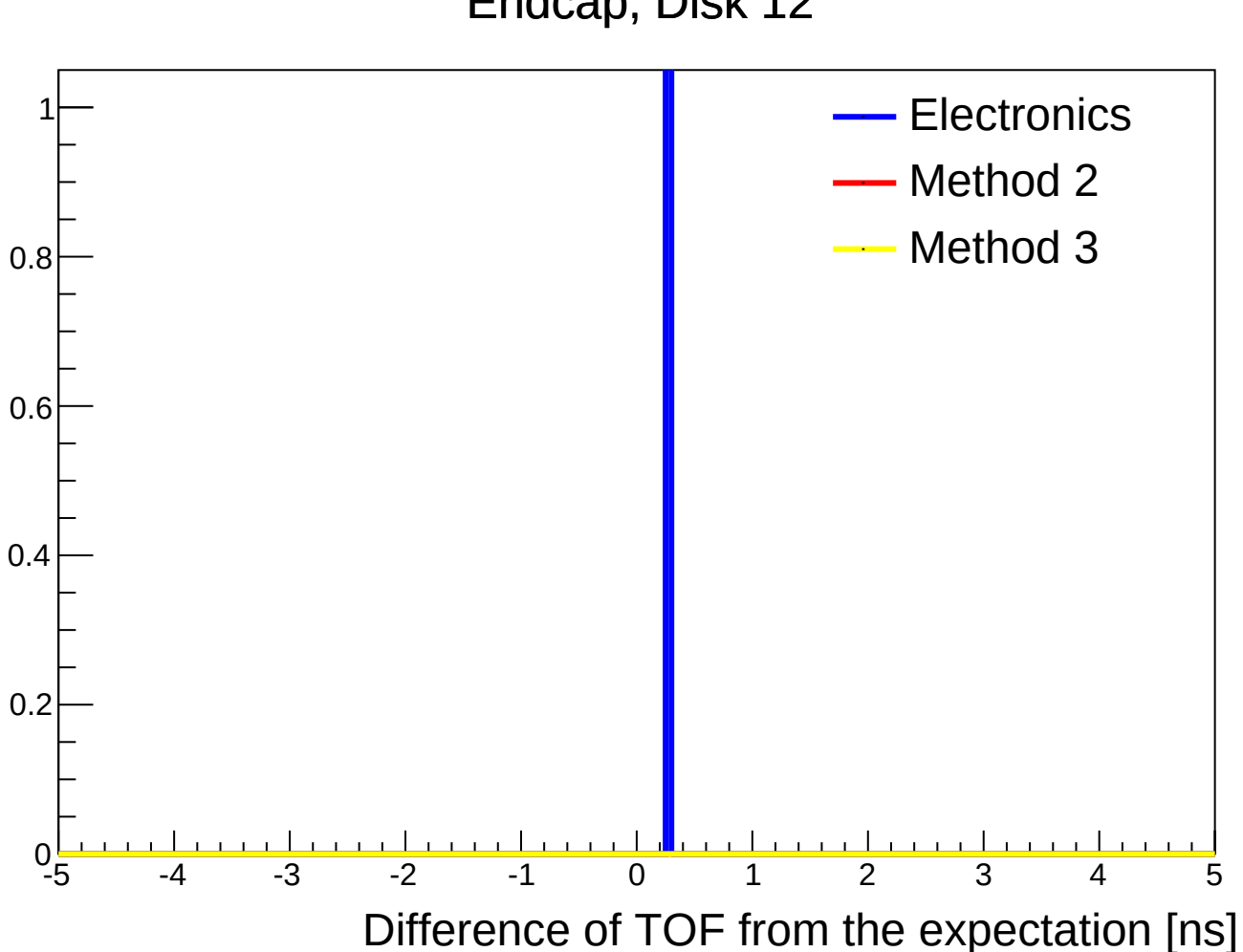

Endcap, Disk 7
Electronics
Method 2
Method 3
10000
8000
6000
4000
2000
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]

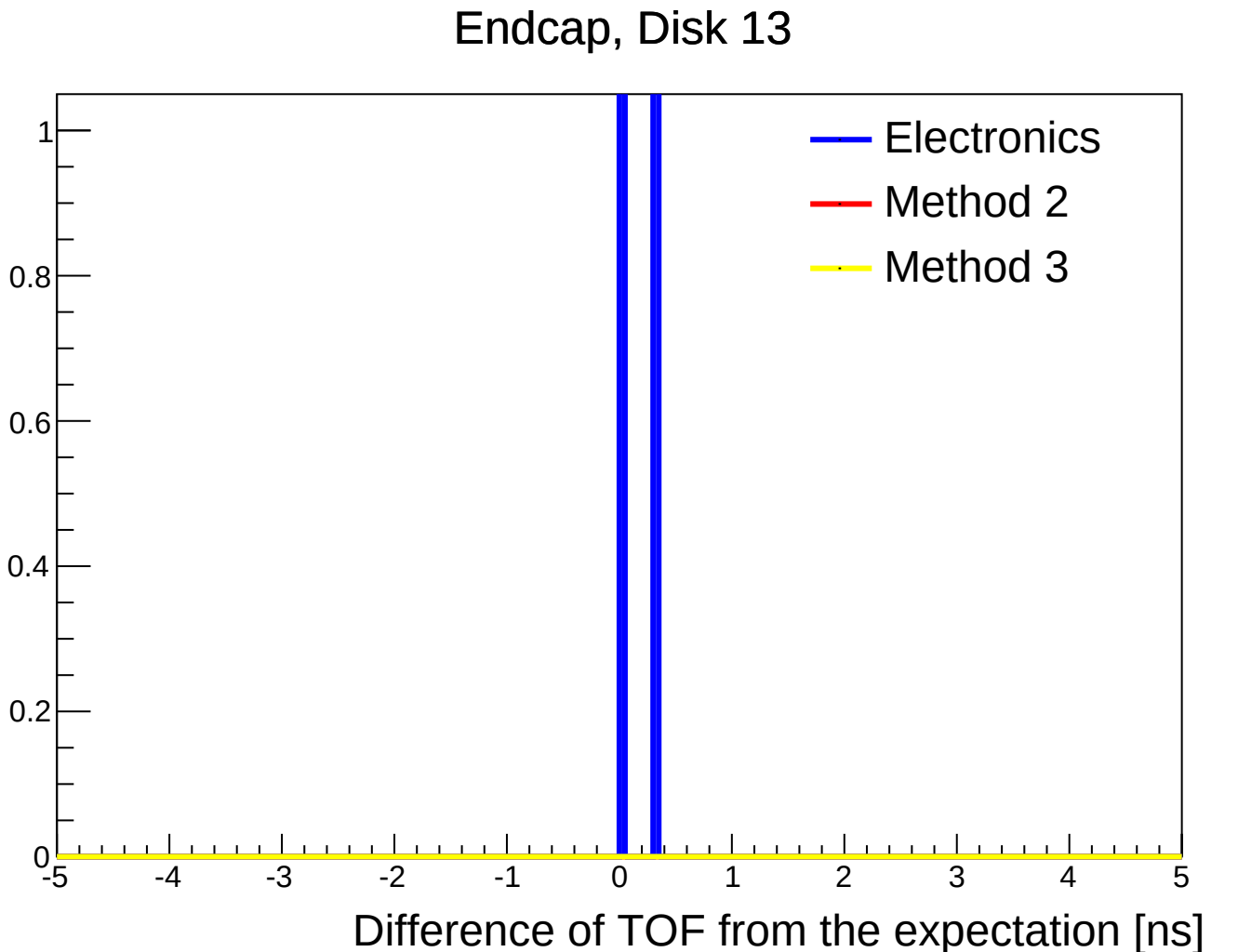

Endcap, Disk 8
Electronics
Method 2
Method 3
4000
3500
3000
2500
2000
1500
1000
500
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]

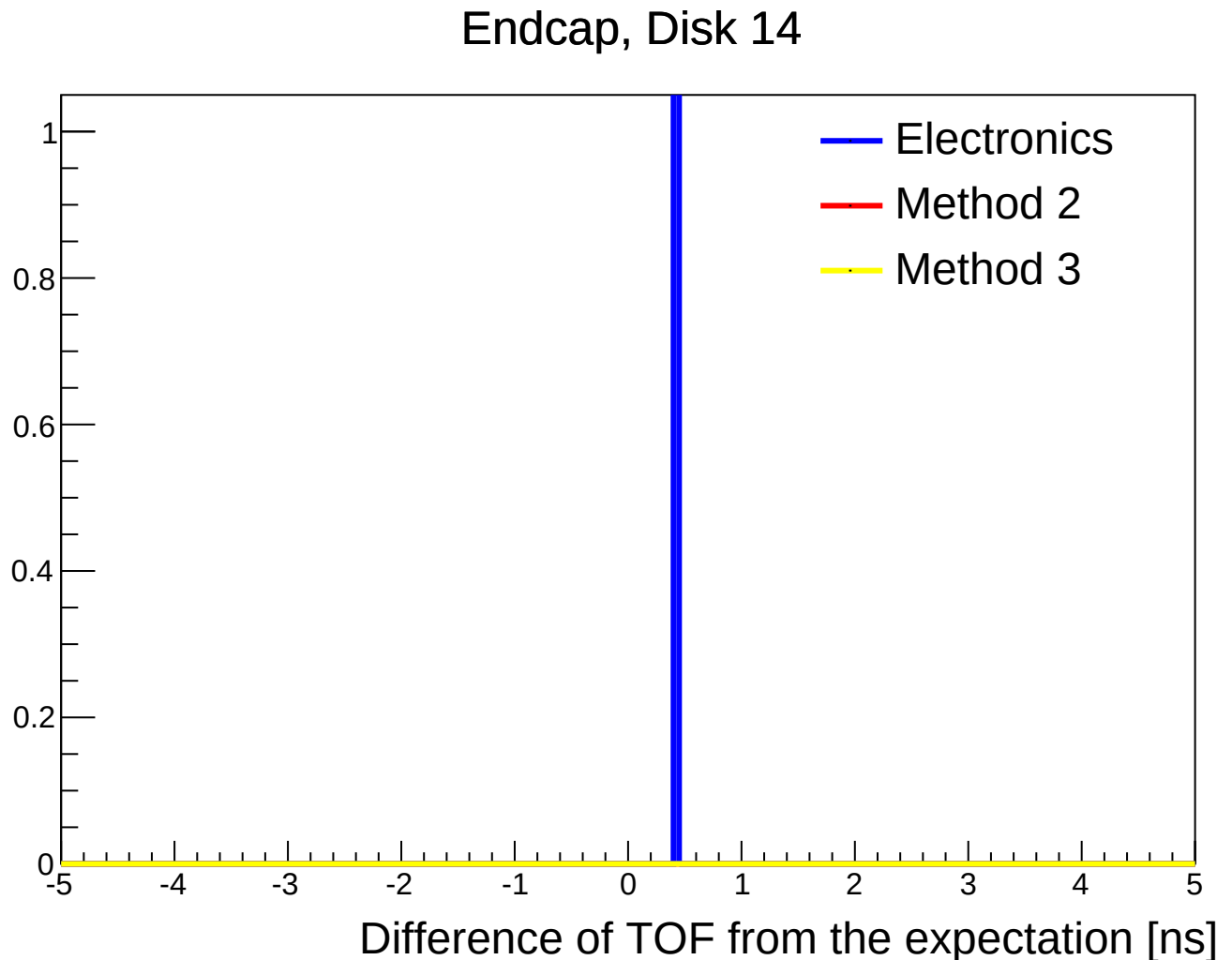

Endcap, Disk 9
Electronics
Method 2
Method 3
4500
4000
3500
3000
2500
2000
1500
1000
500
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]

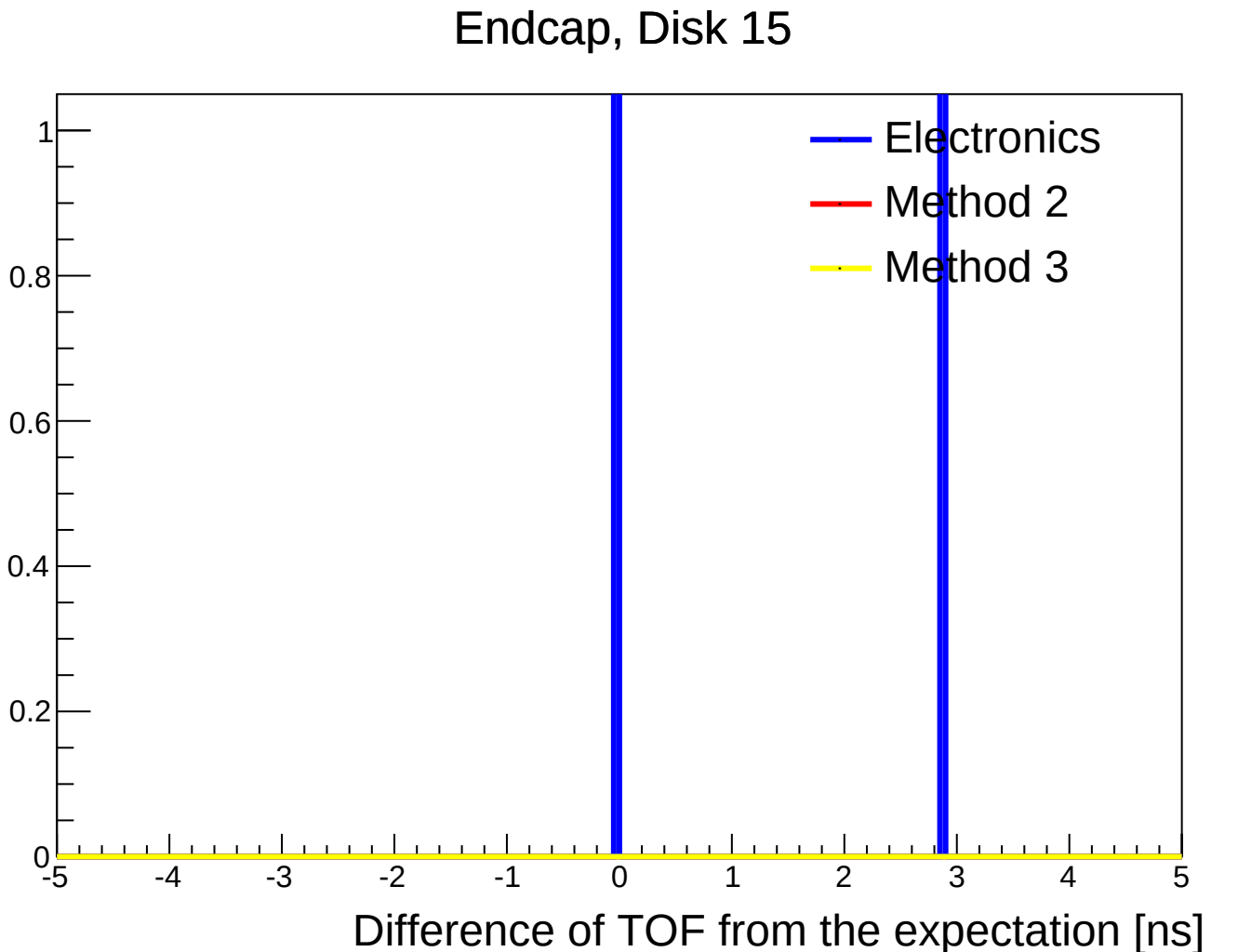

Endcap, Disk 10
Electronics
Method 2
Method 3
4000
3500
3000
2500
2000
1500
1000
500
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]


Endcap, Disk 11
Electronics
Method 2
Method 3
1
0.8
0.6
0.4
0.2
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]


Endcap, Disk 12
Electronics
Method 2
Method 3
1
0.8
0.6
0.4
0.2
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]


Endcap, Disk 13
Electronics
Method 2
Method 3
1
0.8
0.6
0.4
0.2
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]


Endcap, Disk 14
Electronics
Method 2
Method 3
1
0.8
0.6
0.4
0.2
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]


Endcap, Disk 15
Electronics
Method 2
Method 3
1
0.8
0.6
0.4
0.2
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]