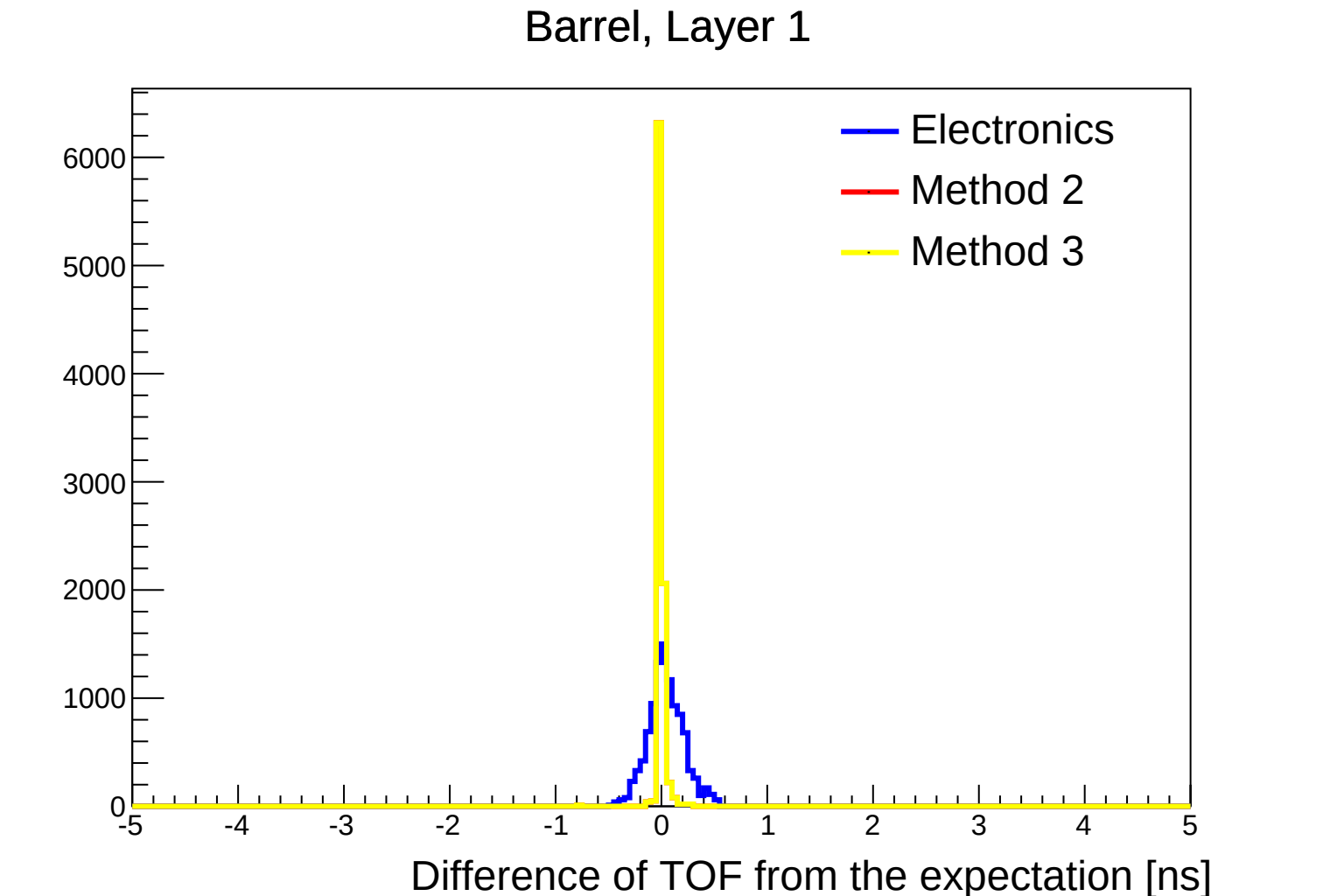
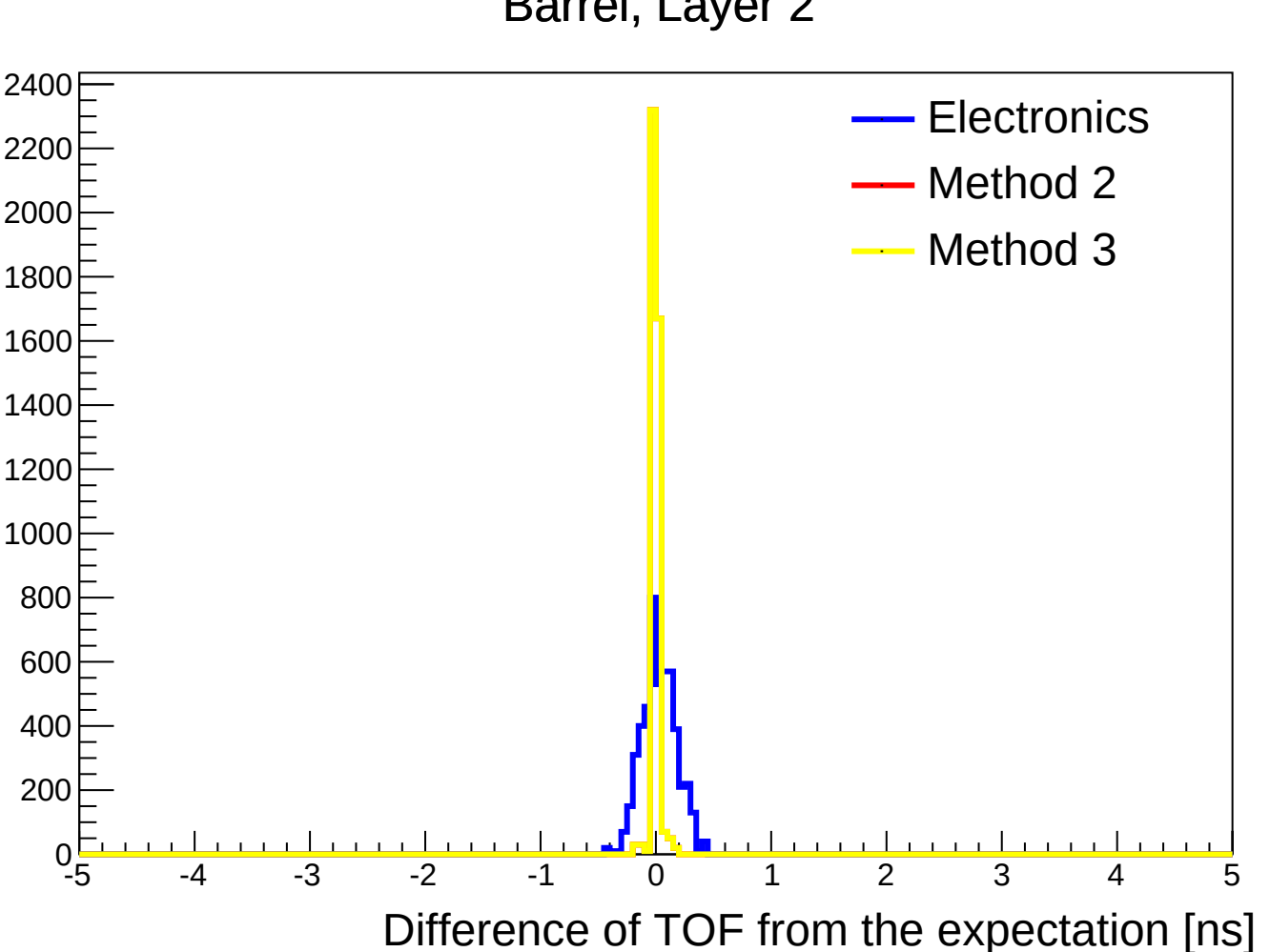
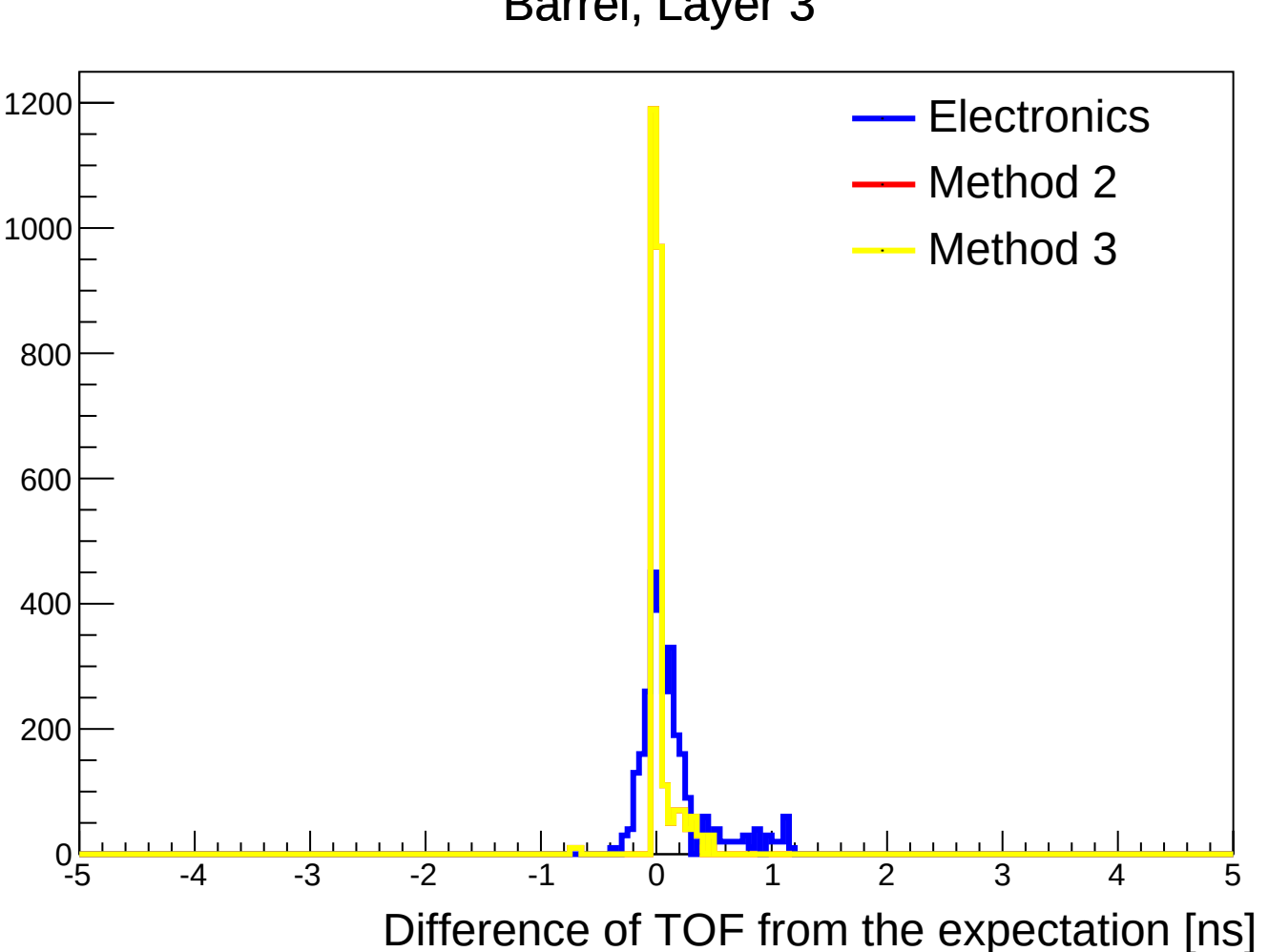
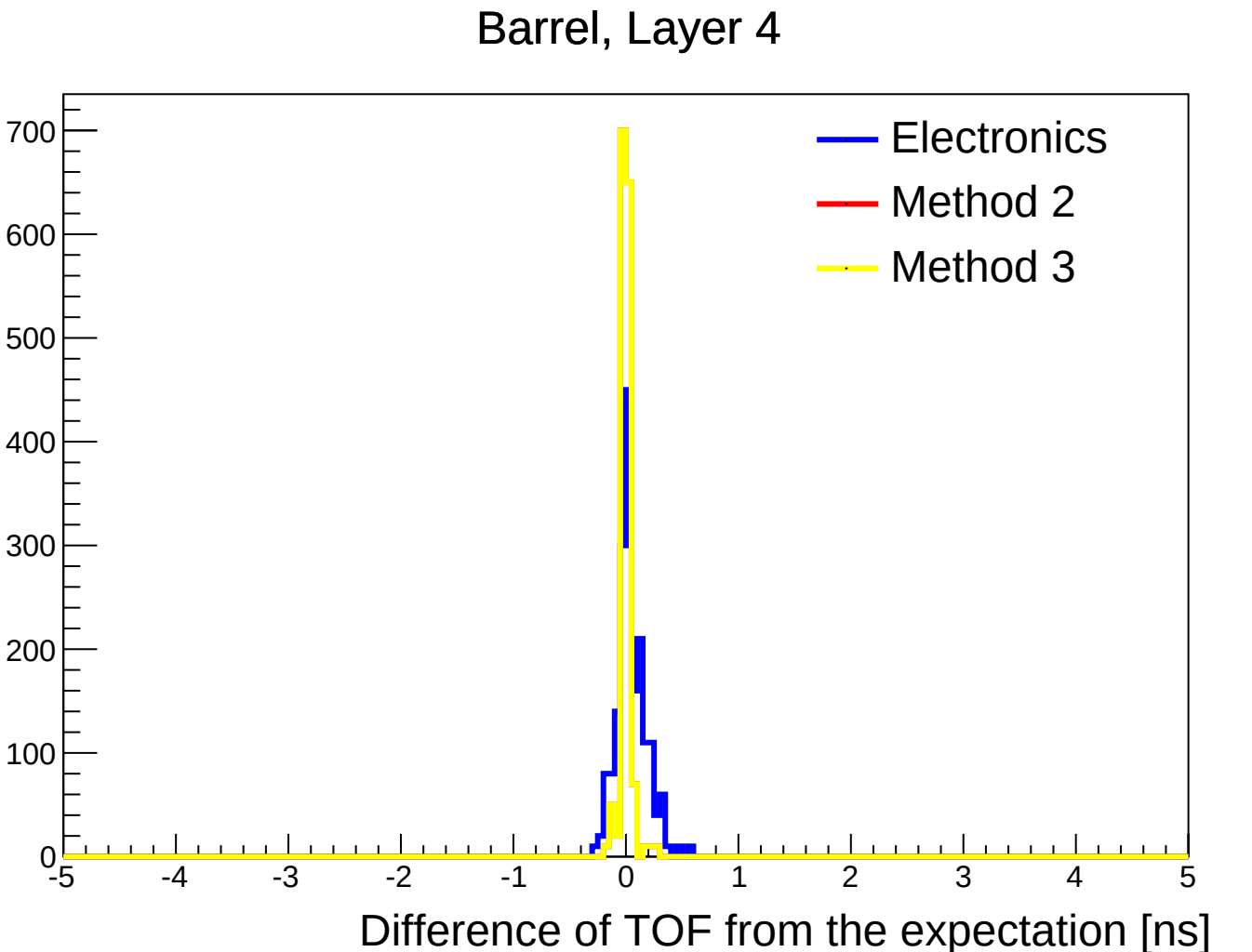
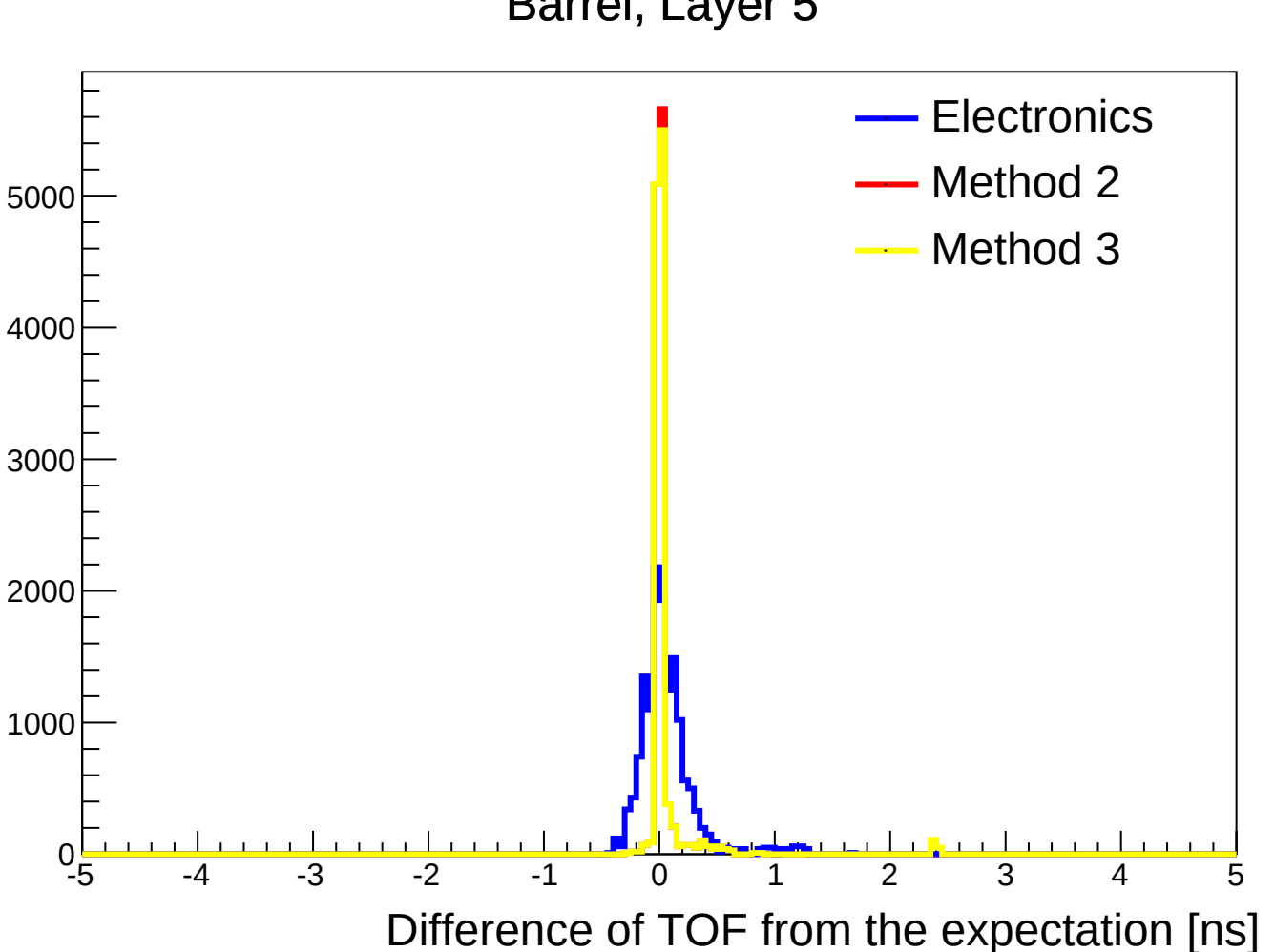
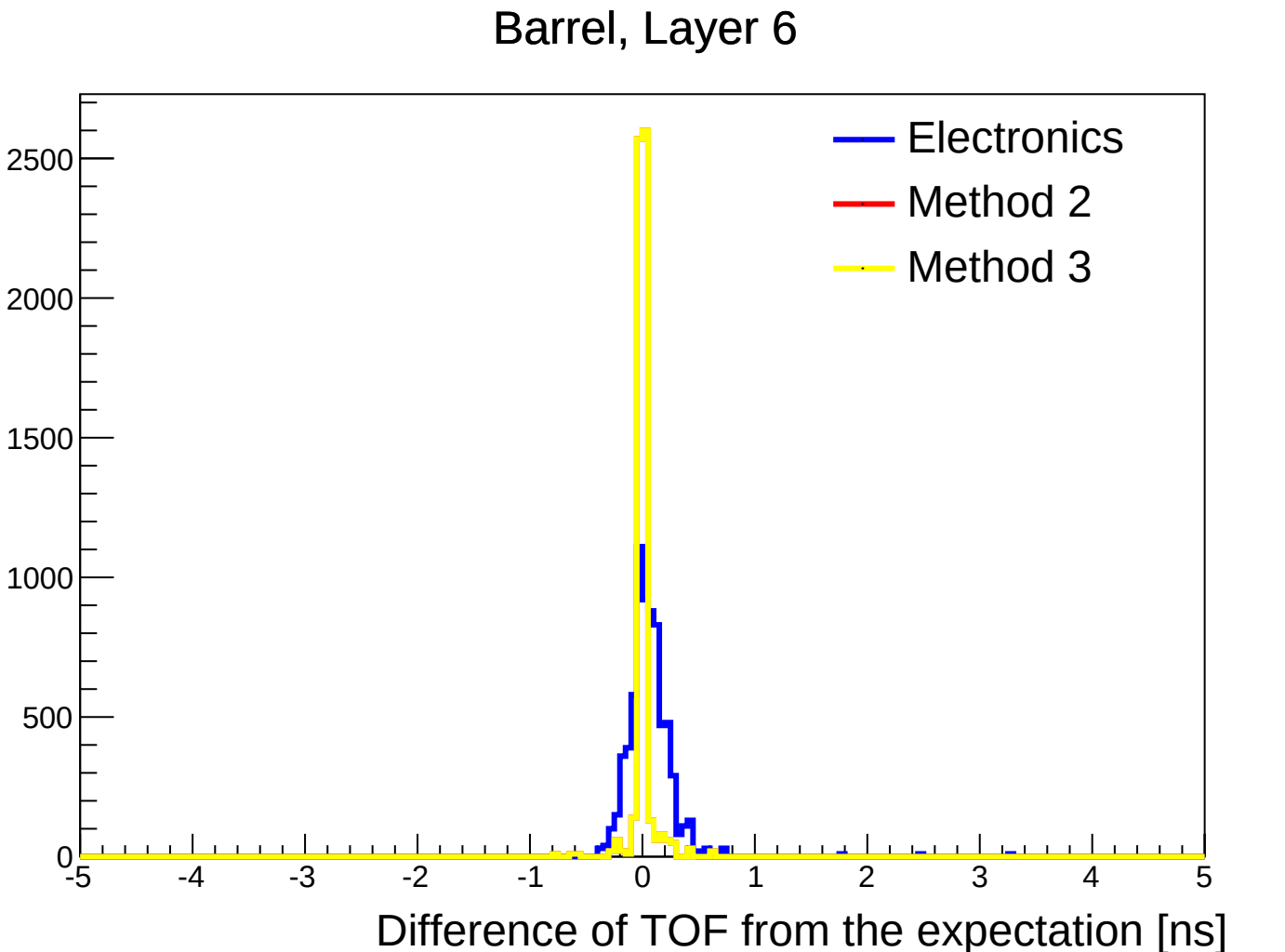

Barrel, Layer 1
Electronics
Method 2
Method 3
6000
5000
4000
3000
2000
1000
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]

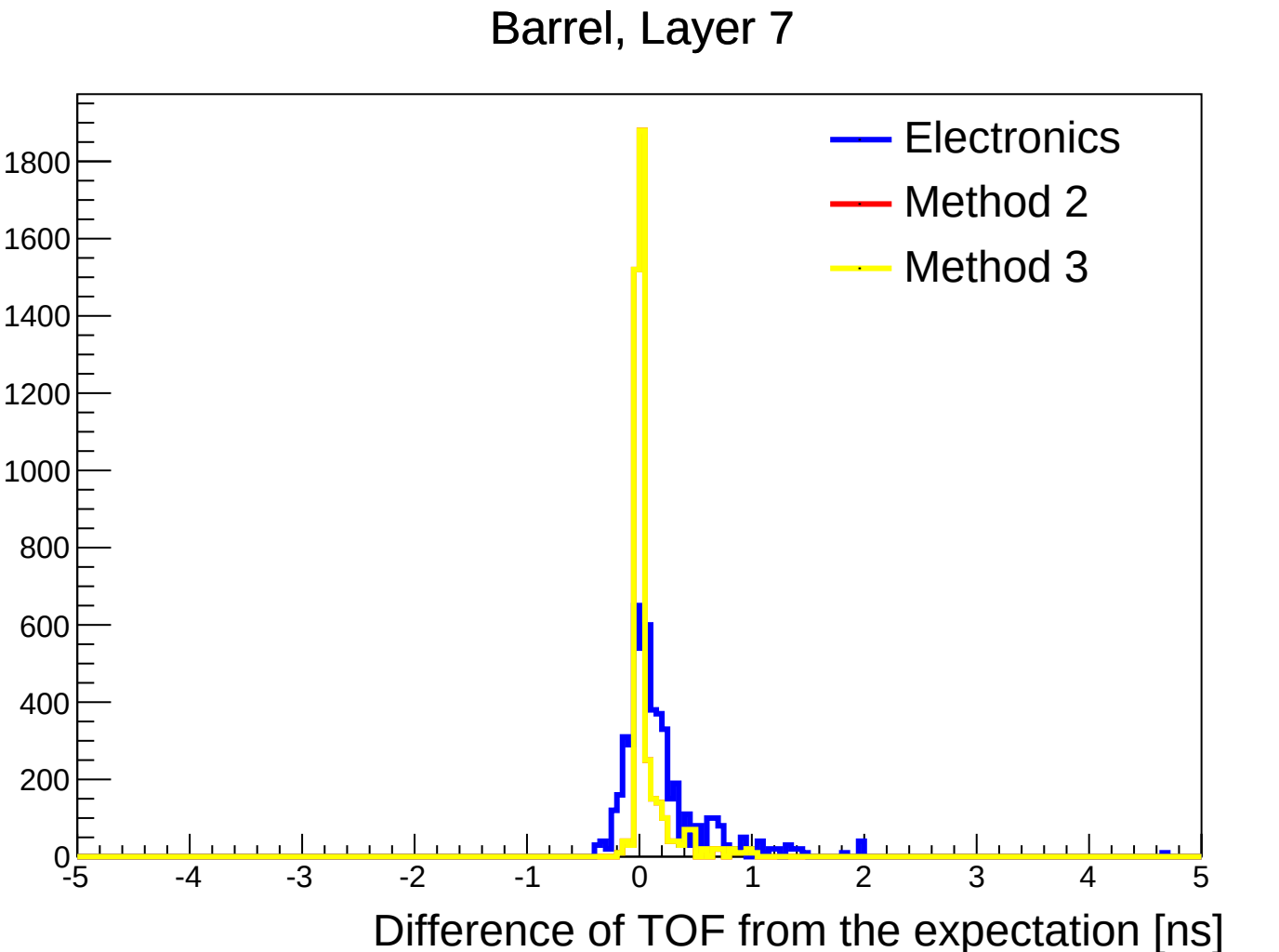

Barrel, Layer 2
Electronics
Method 2
Method 3
2400
2200
2000
1800
1600
1400
1200
1000
800
600
400
200
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]

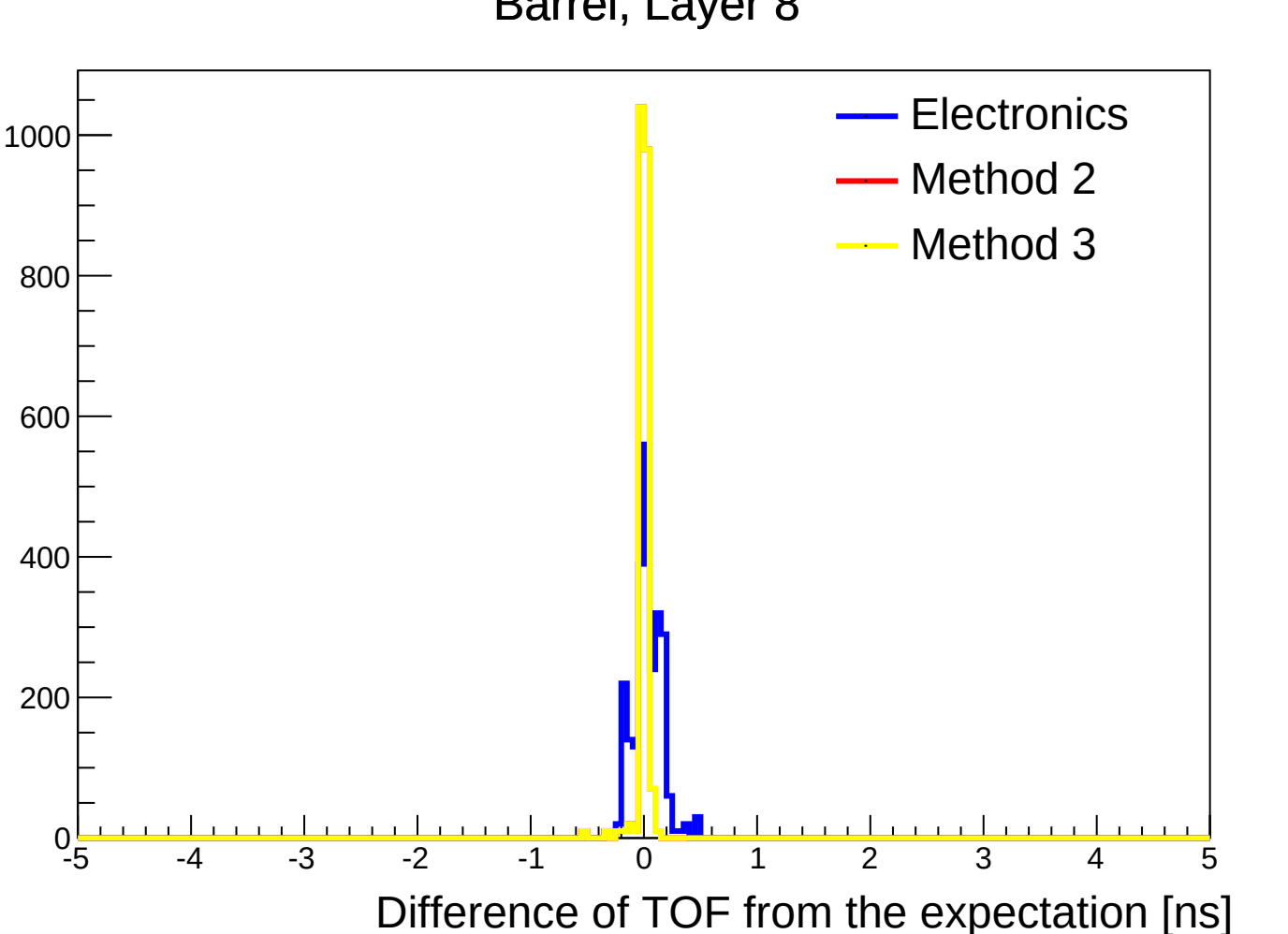

Barrel, Layer 3
Electronics
Method 2
Method 3
1200
1000
800
600
400
200
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]

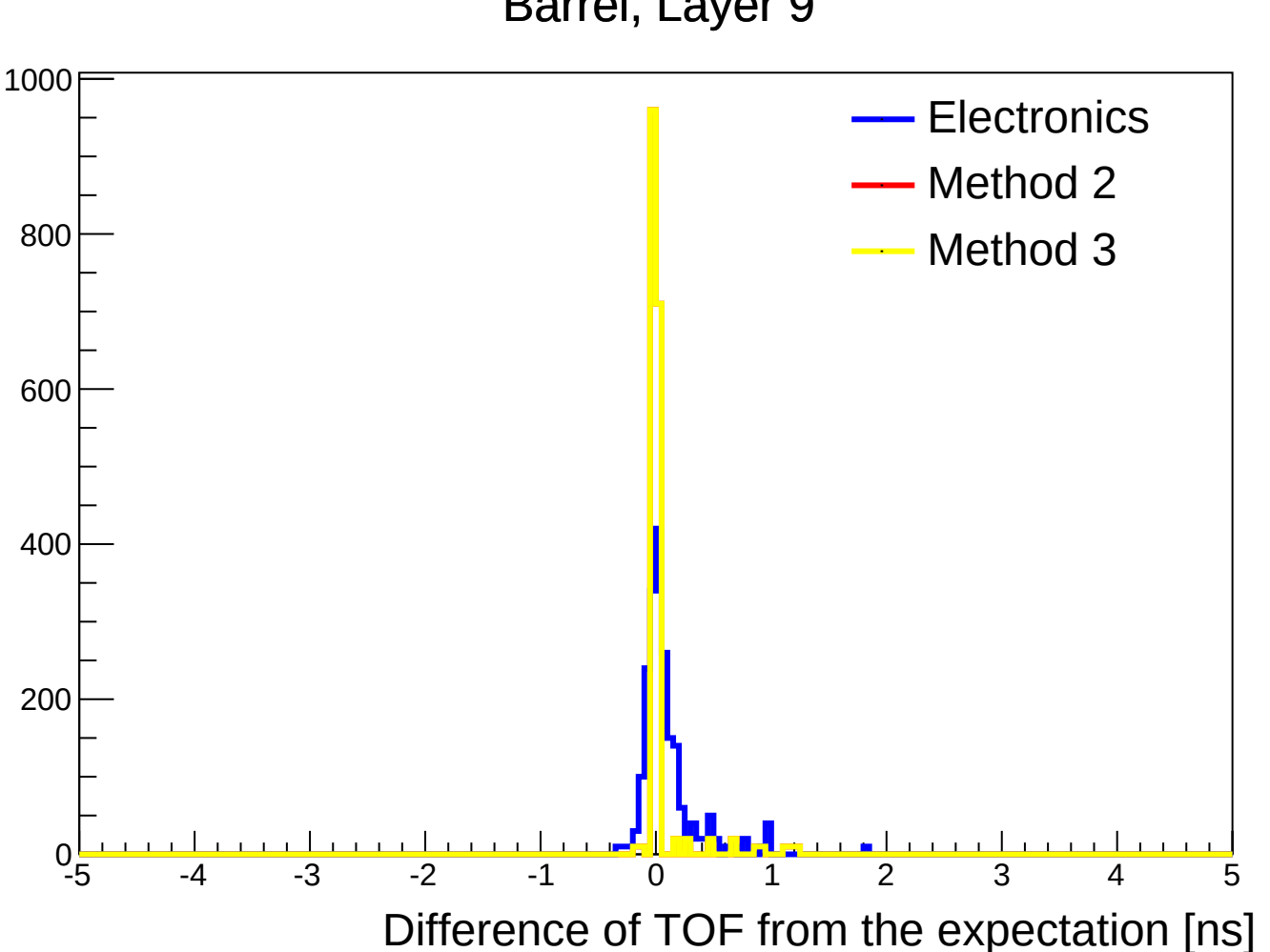

Barrel, Layer 4
Electronics
Method 2
Method 3
700
600
500
400
300
200
100
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]

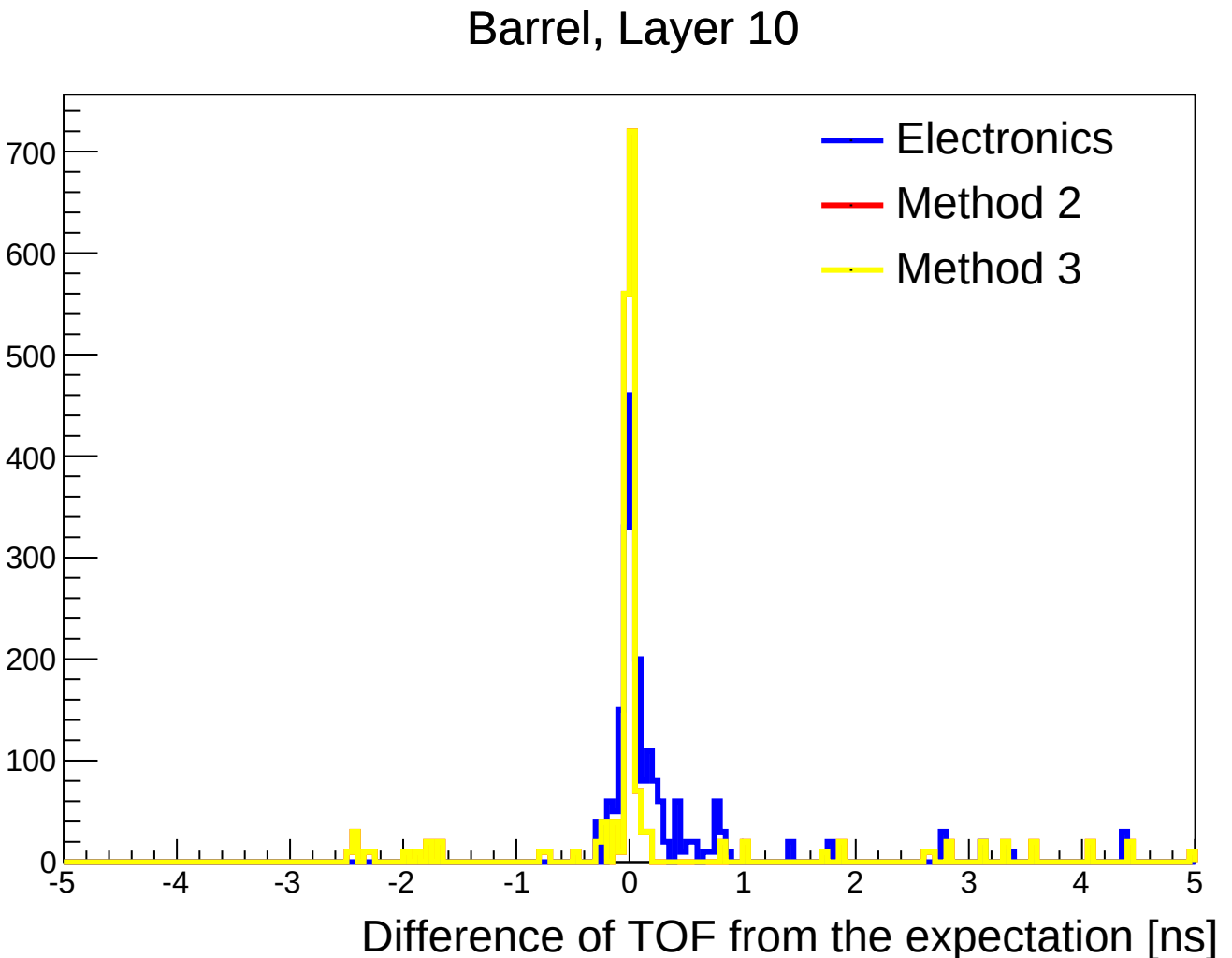

Barrel, Layer 5
Electronics
Method 2
Method 3
5000
4000
3000
2000
1000
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]

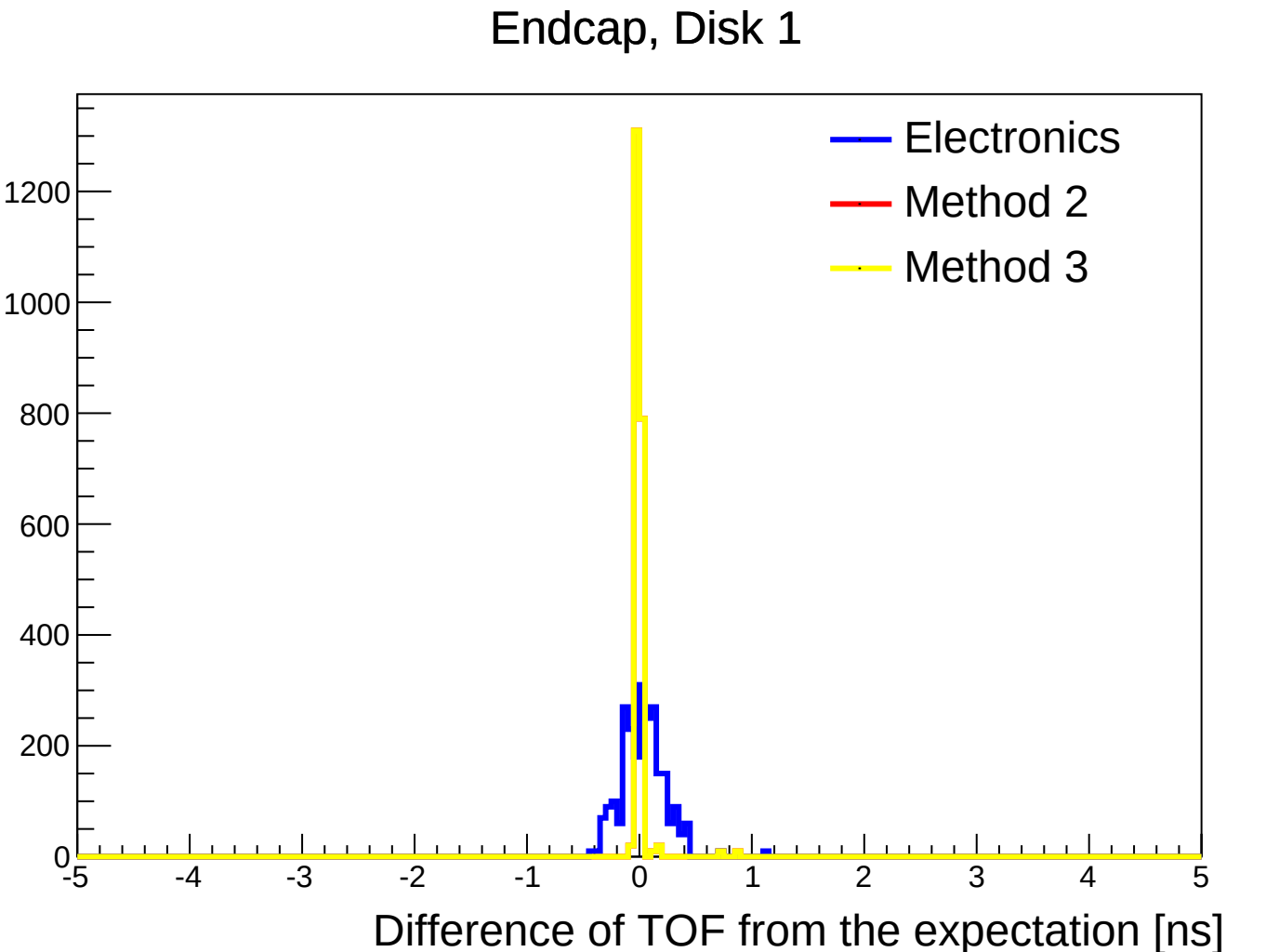

Barrel, Layer 6
Electronics
Method 2
Method 3
2500
2000
1500
1000
500
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]

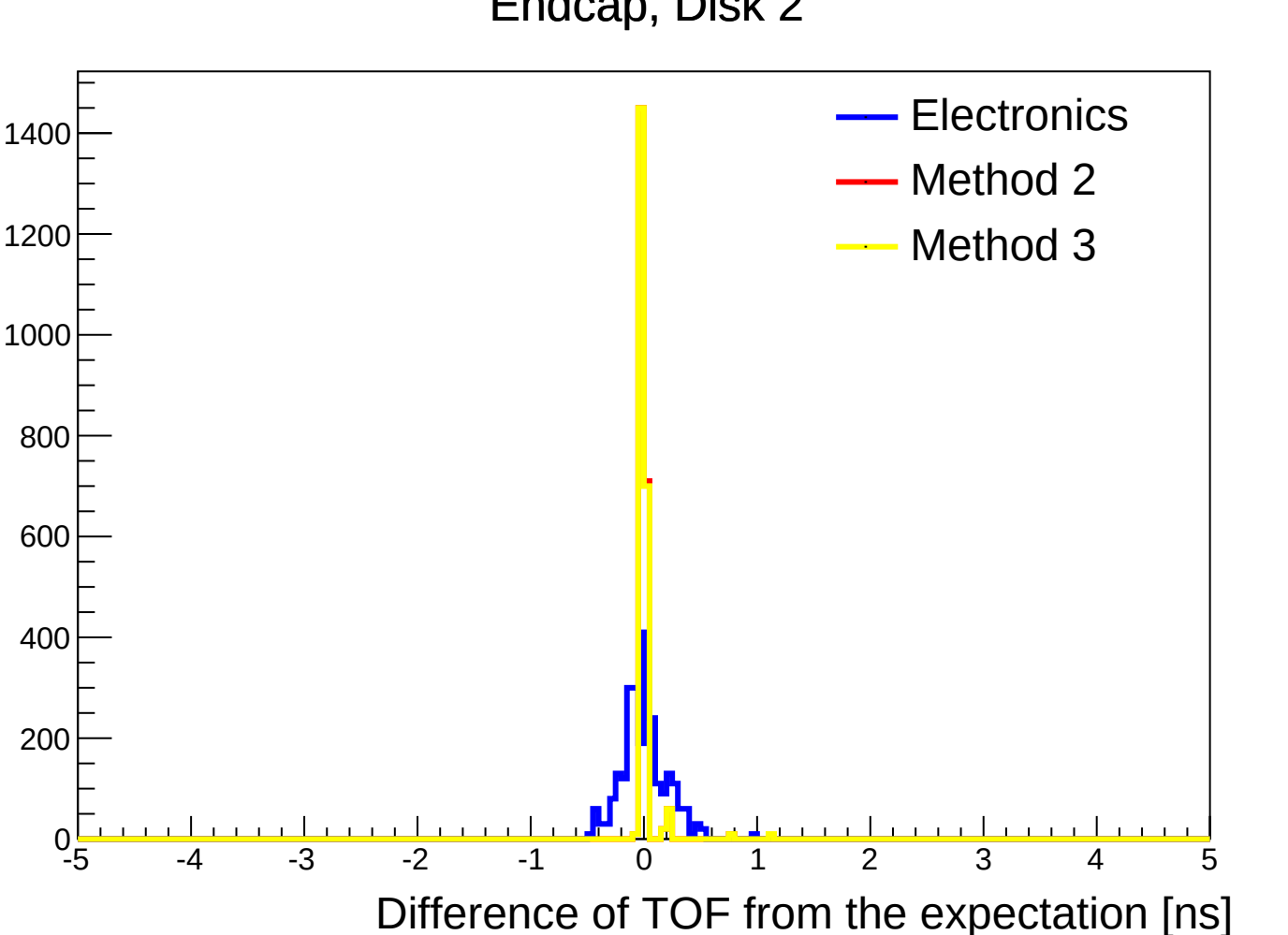

Barrel, Layer 7
Electronics
Method 2
Method 3
1800
1600
1400
1200
1000
800
600
400
200
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]

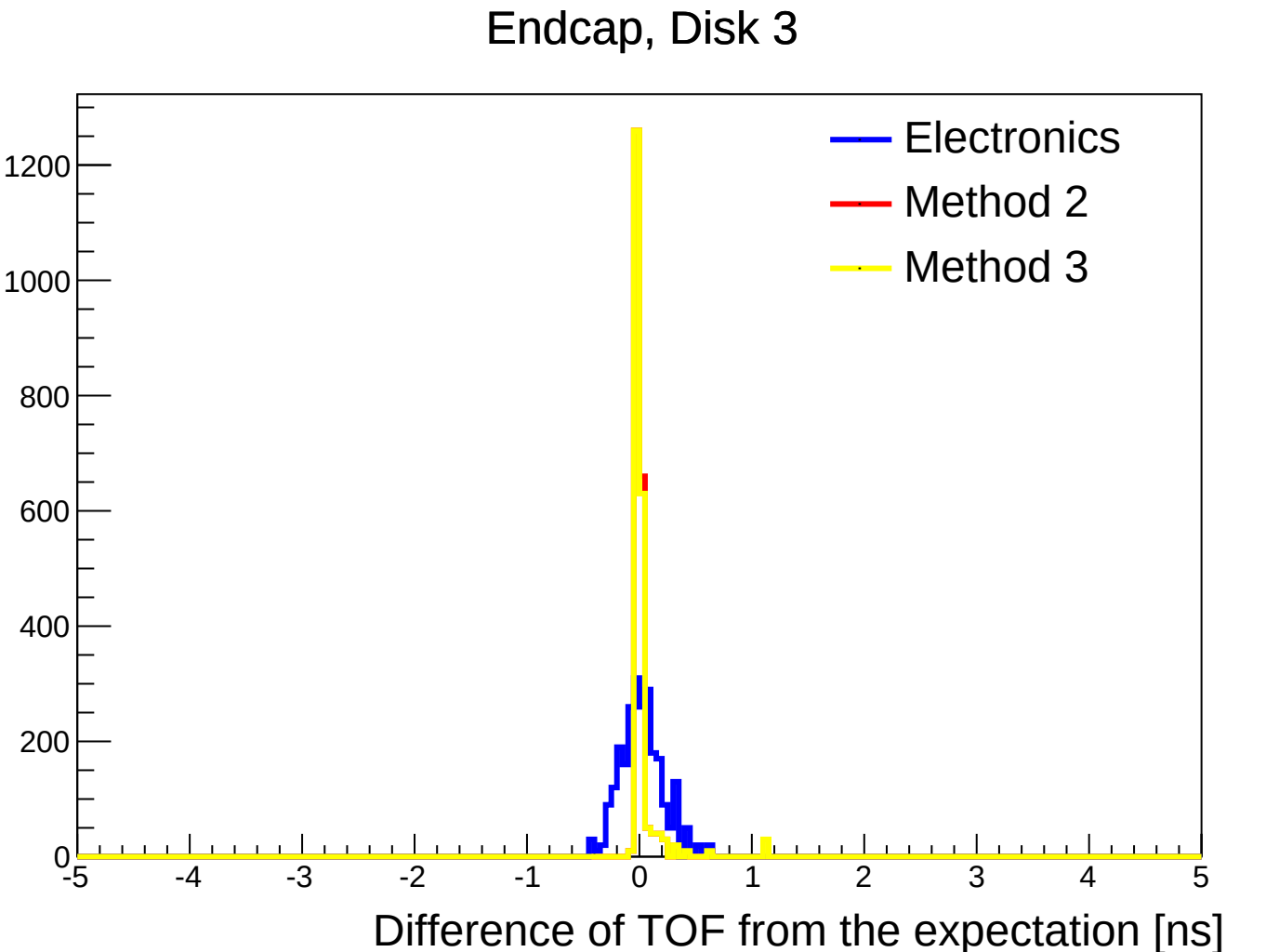

Barrel, Layer 8
Electronics
Method 2
Method 3
1000
800
600
400
200
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]

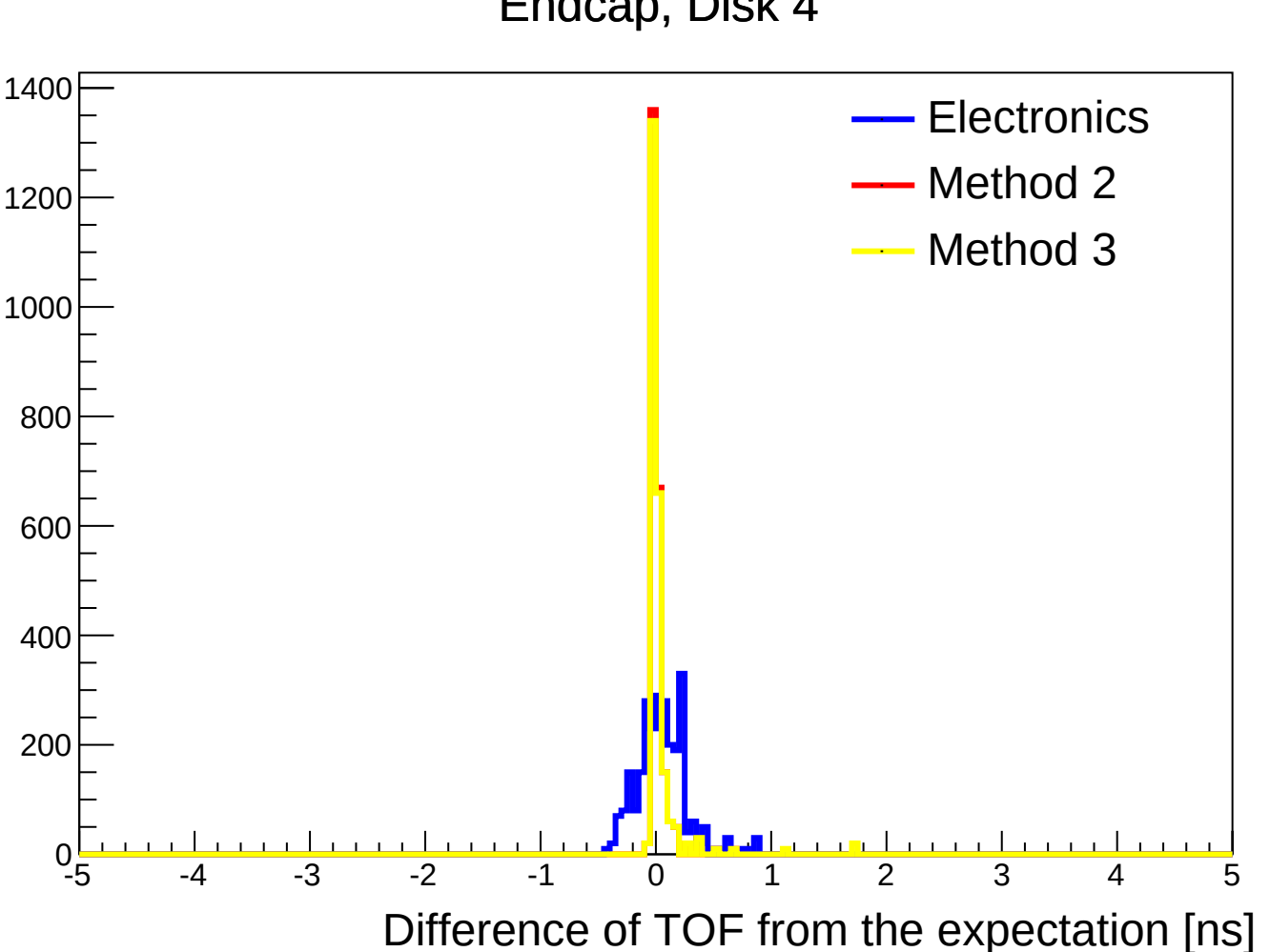

Barrel, Layer 9
Electronics
Method 2
Method 3
1000
800
600
400
200
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]

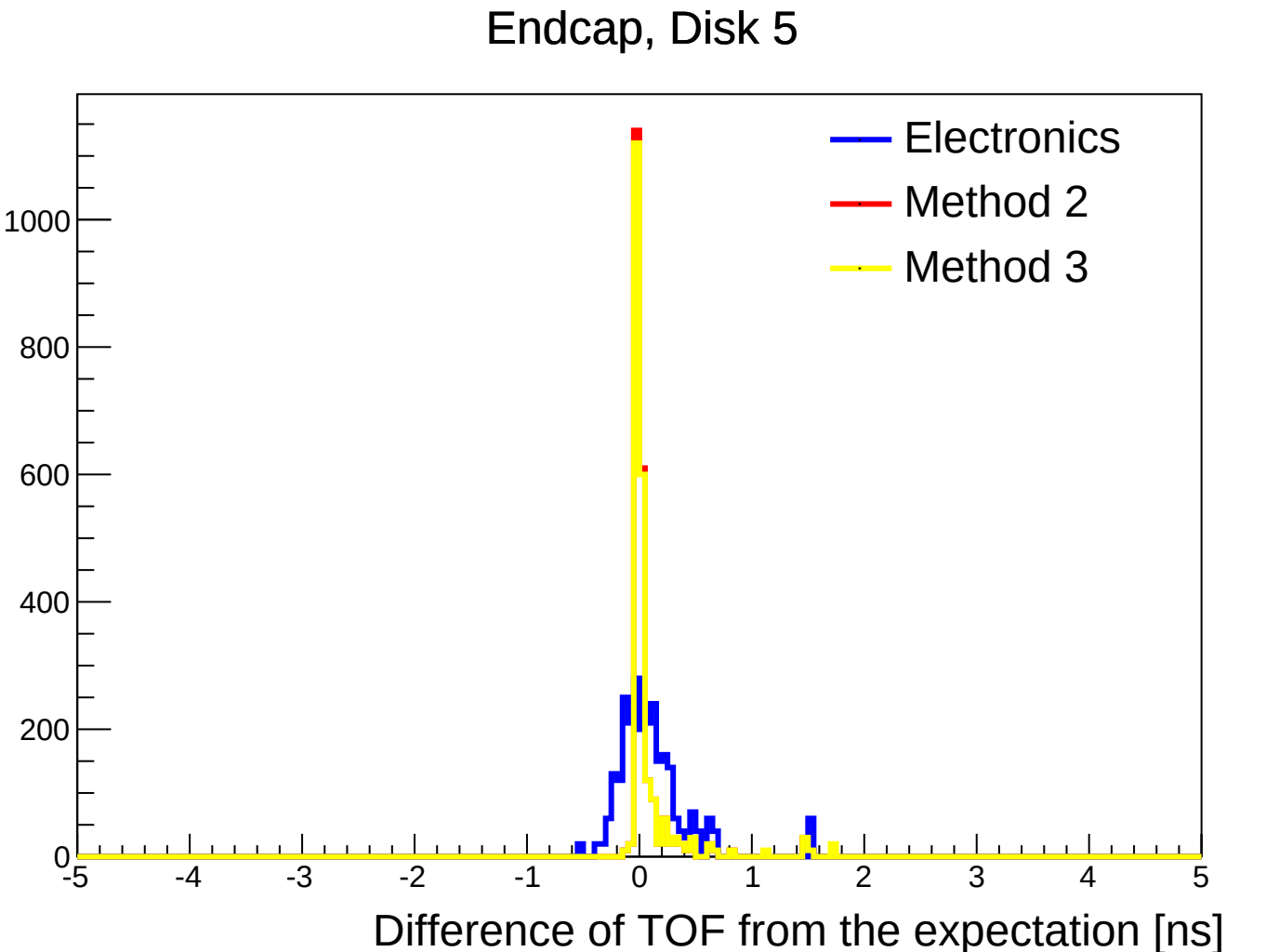

Barrel, Layer 10
Electronics
Method 2
Method 3
700
600
500
400
300
200
100
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]

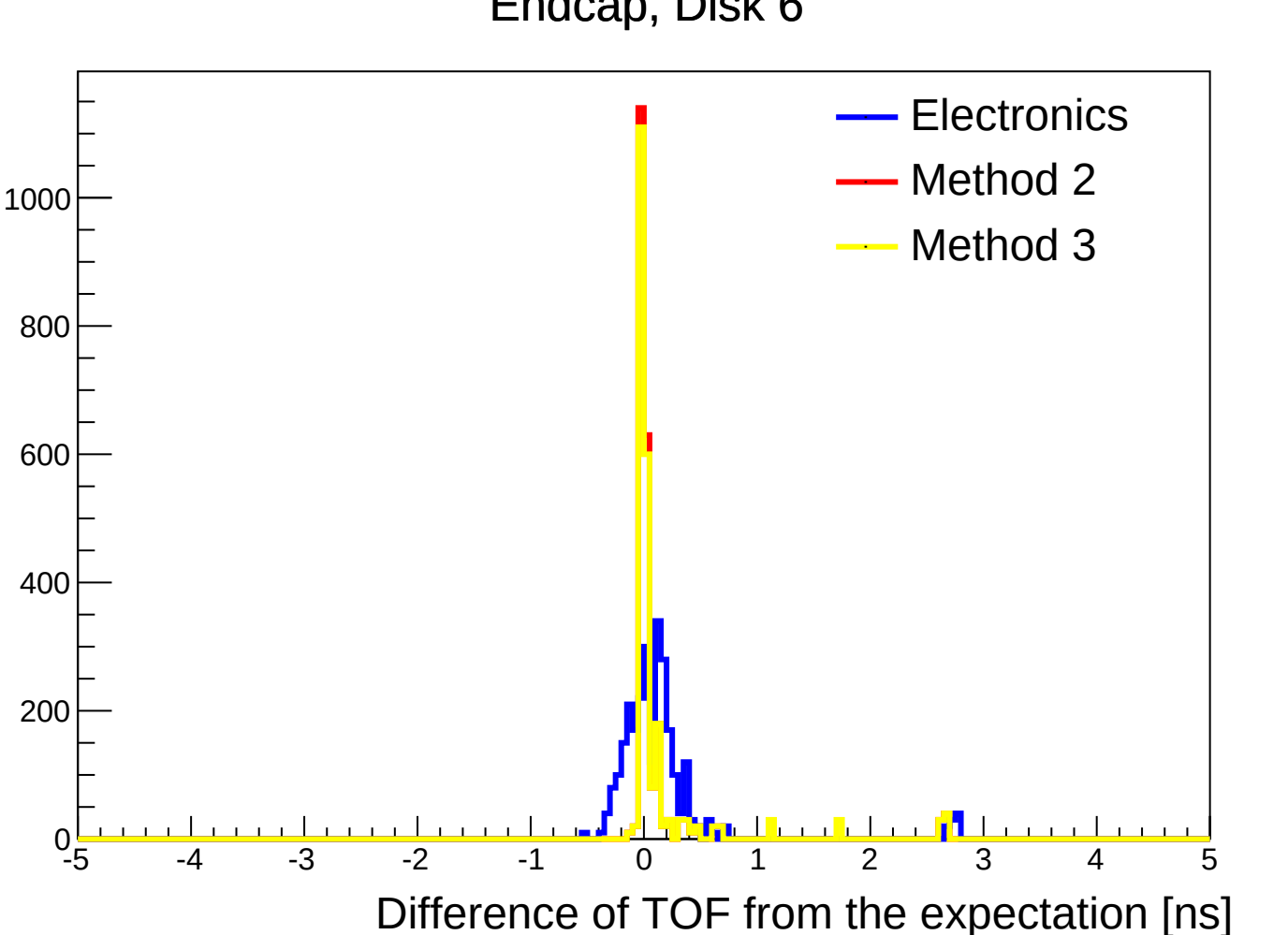

Endcap, Disk 1
Electronics
Method 2
Method 3
1200
1000
800
600
400
200
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]

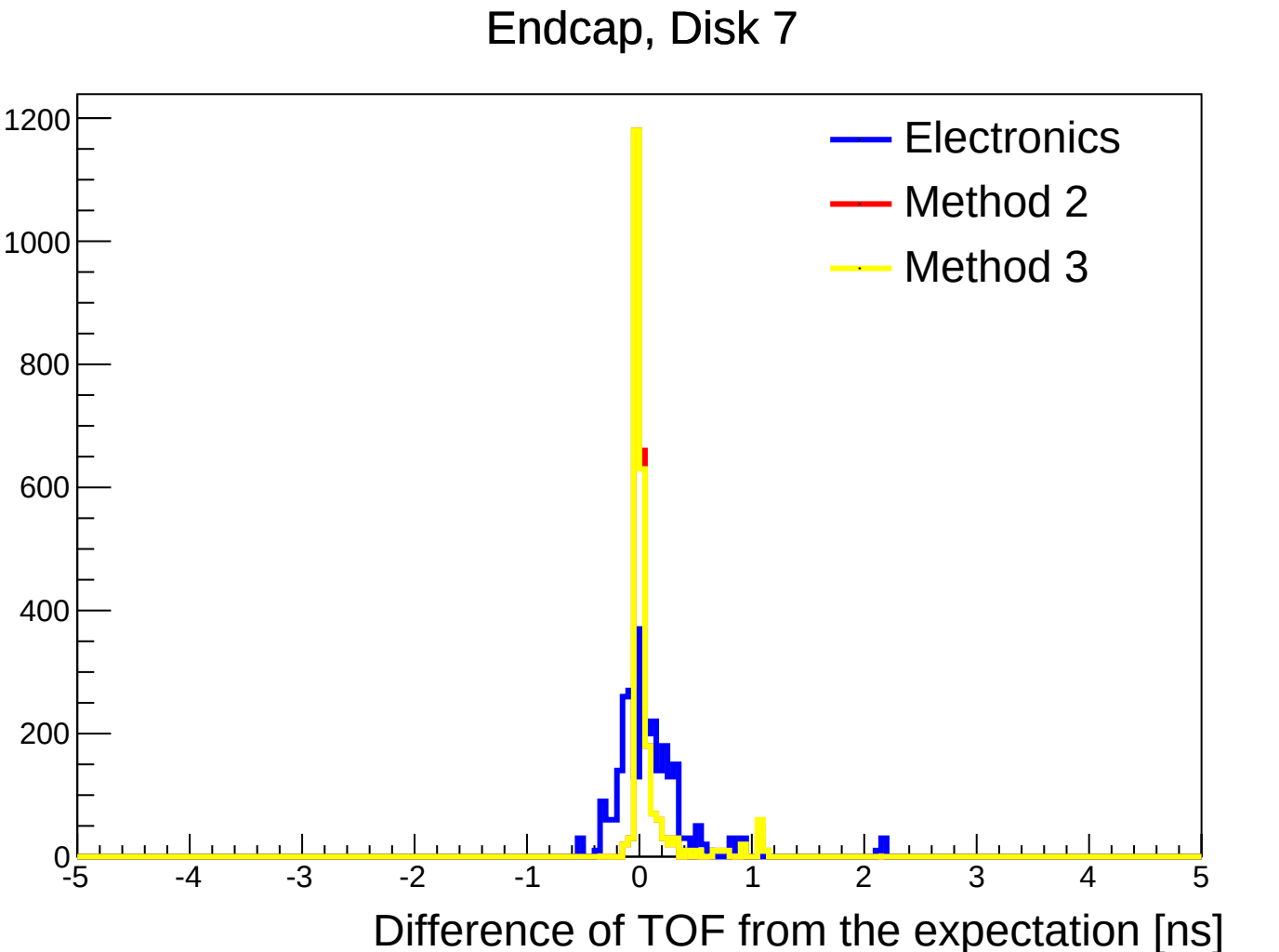

Endcap, Disk 2
Electronics
Method 2
Method 3
1400
1200
1000
800
600
400
200
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]

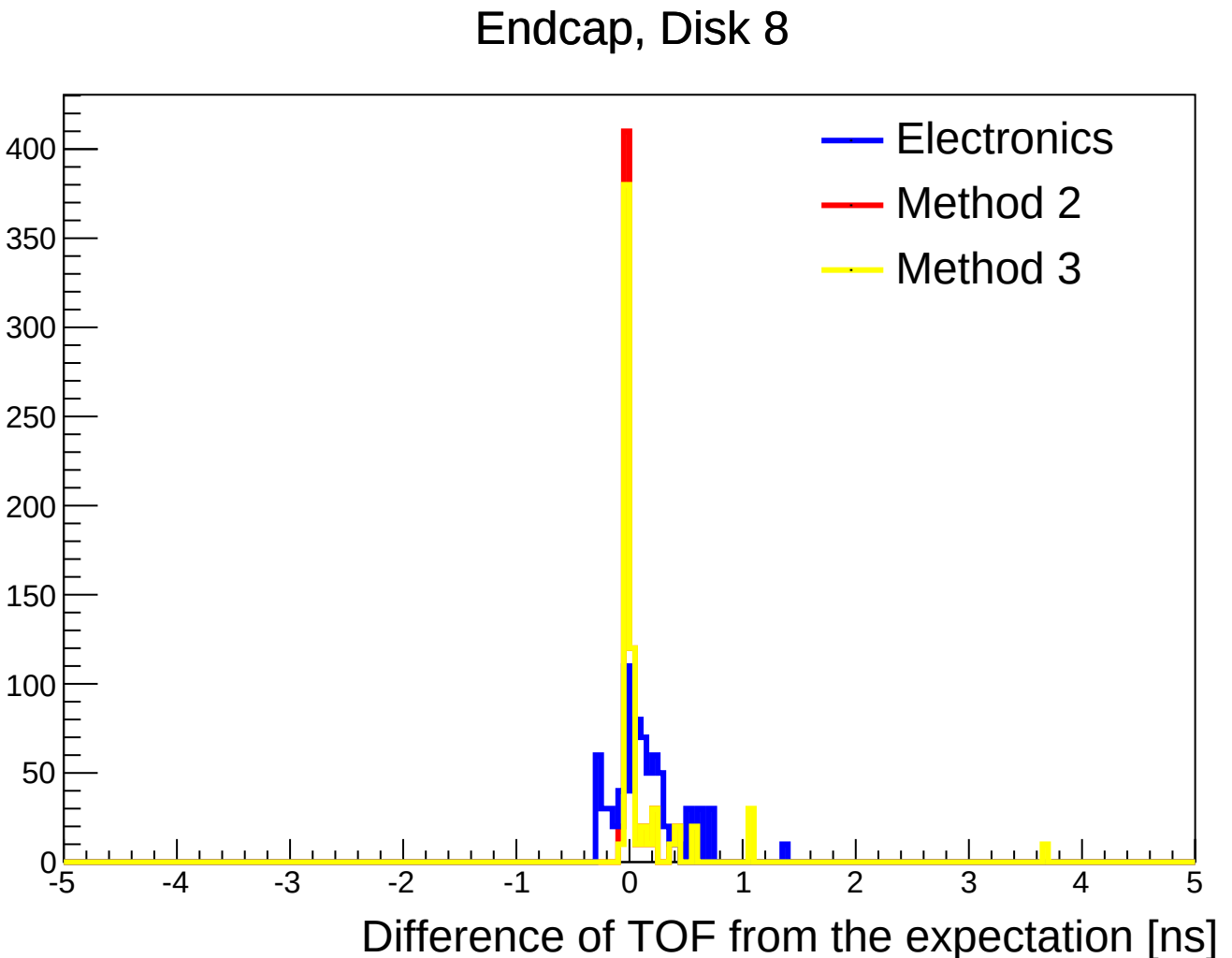

Endcap, Disk 3
Electronics
Method 2
Method 3
1200
1000
800
600
400
200
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]

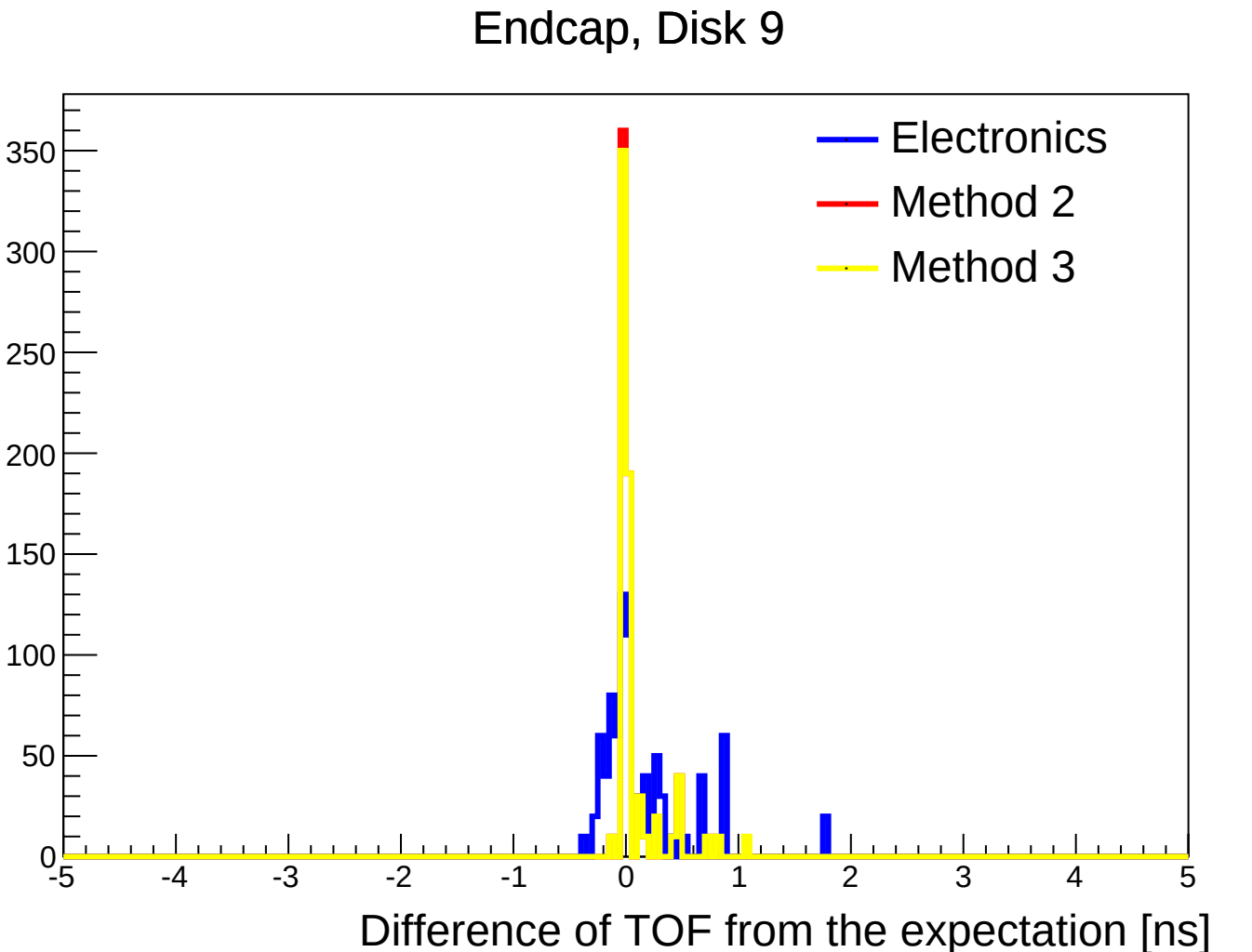

Endcap, Disk 4
Electronics
Method 2
Method 3
1400
1200
1000
800
600
400
200
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]

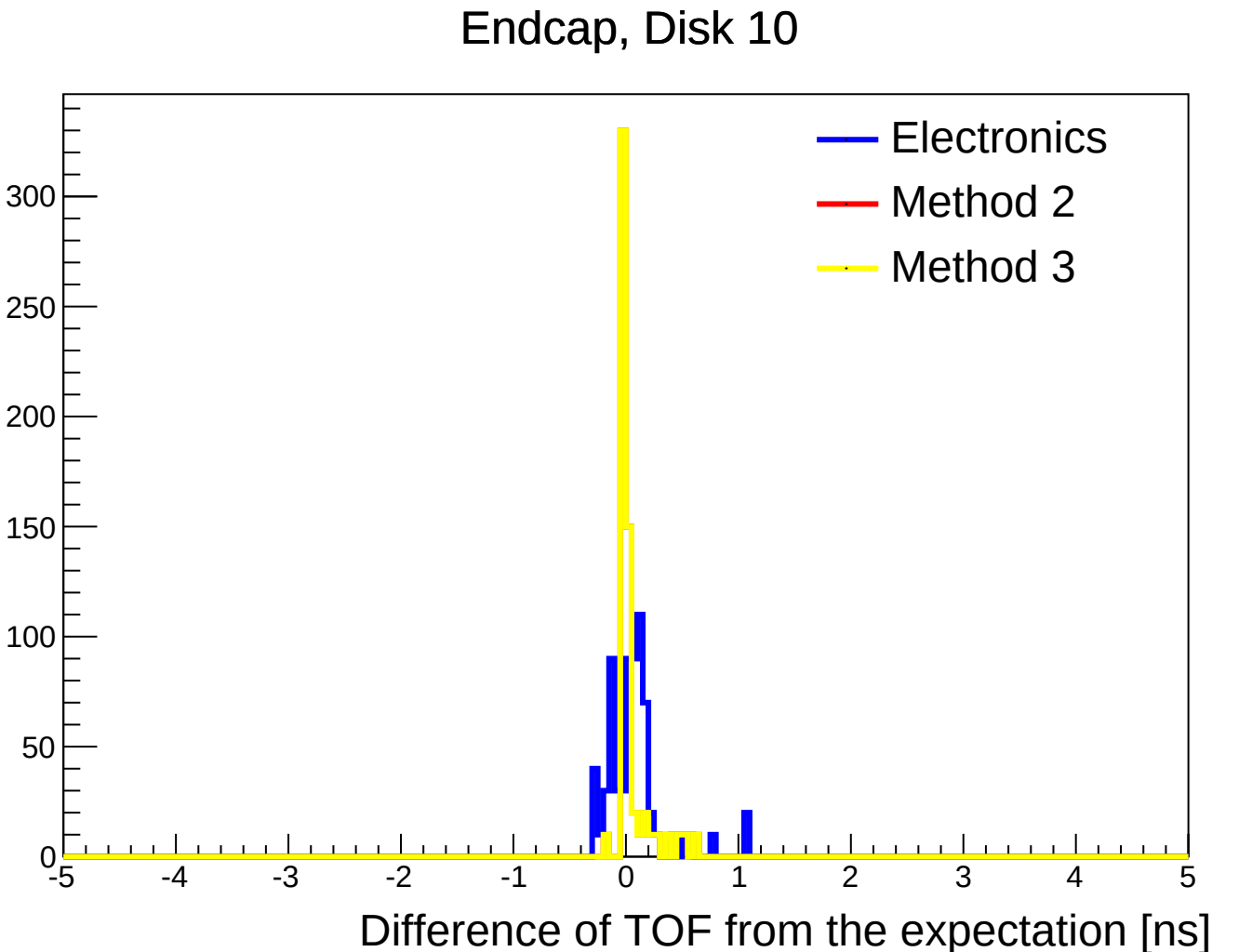

Endcap, Disk 5
Electronics
Method 2
Method 3
1000
800
600
400
200
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]

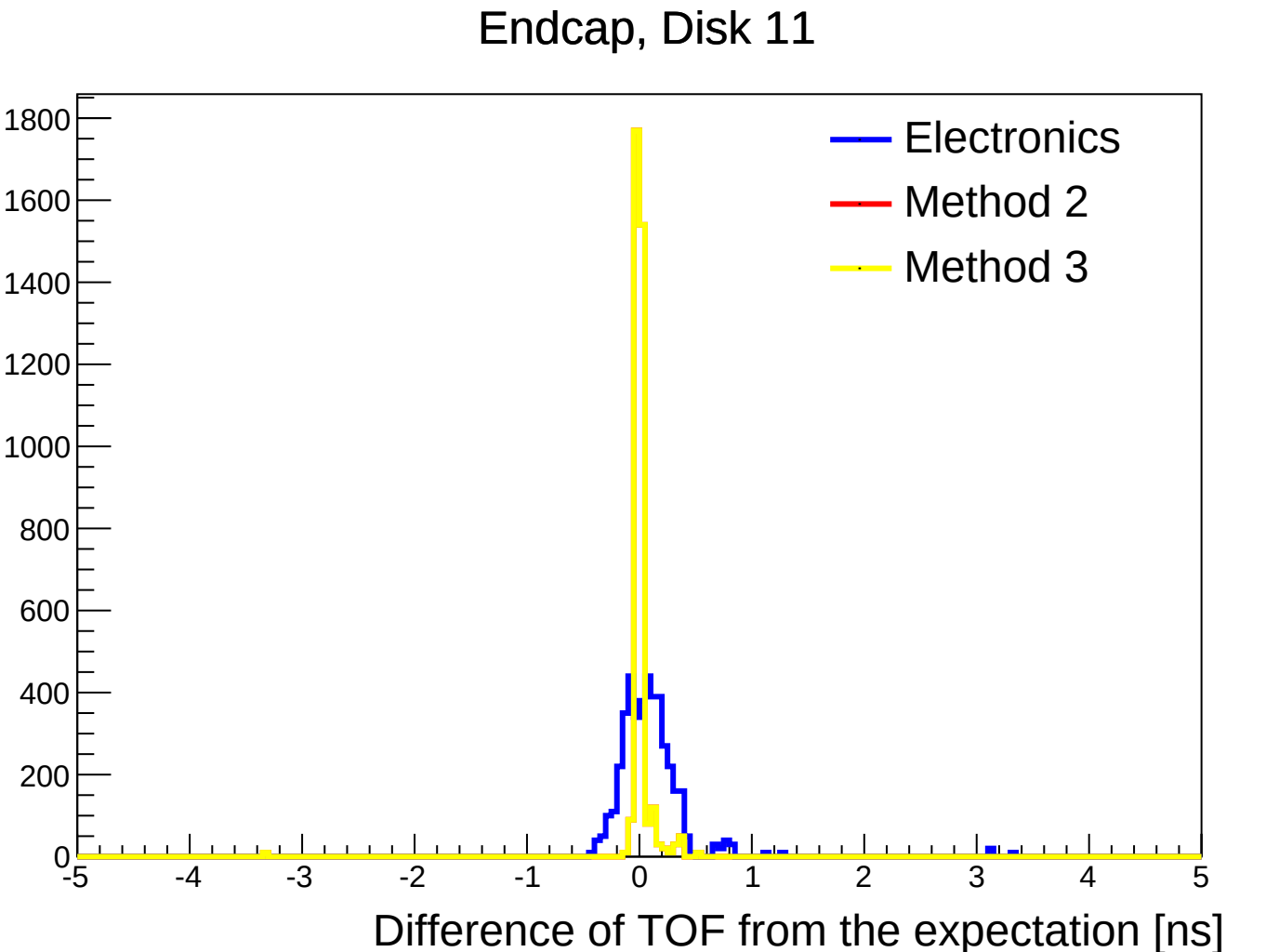

Endcap, Disk 6
Electronics
Method 2
Method 3
1000
800
600
400
200
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]

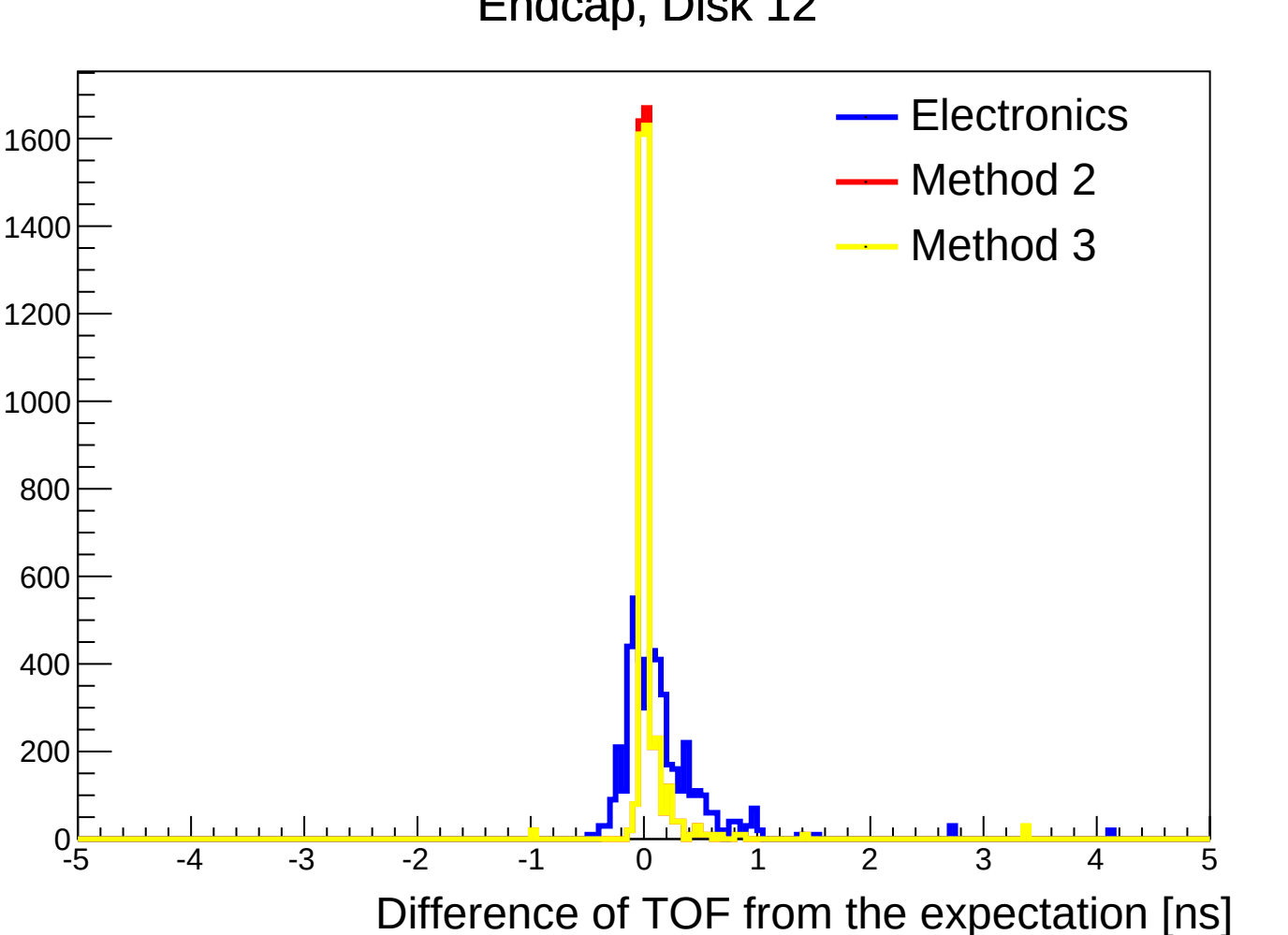

Endcap, Disk 7
Electronics
Method 2
Method 3
1200
1000
800
600
400
200
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]

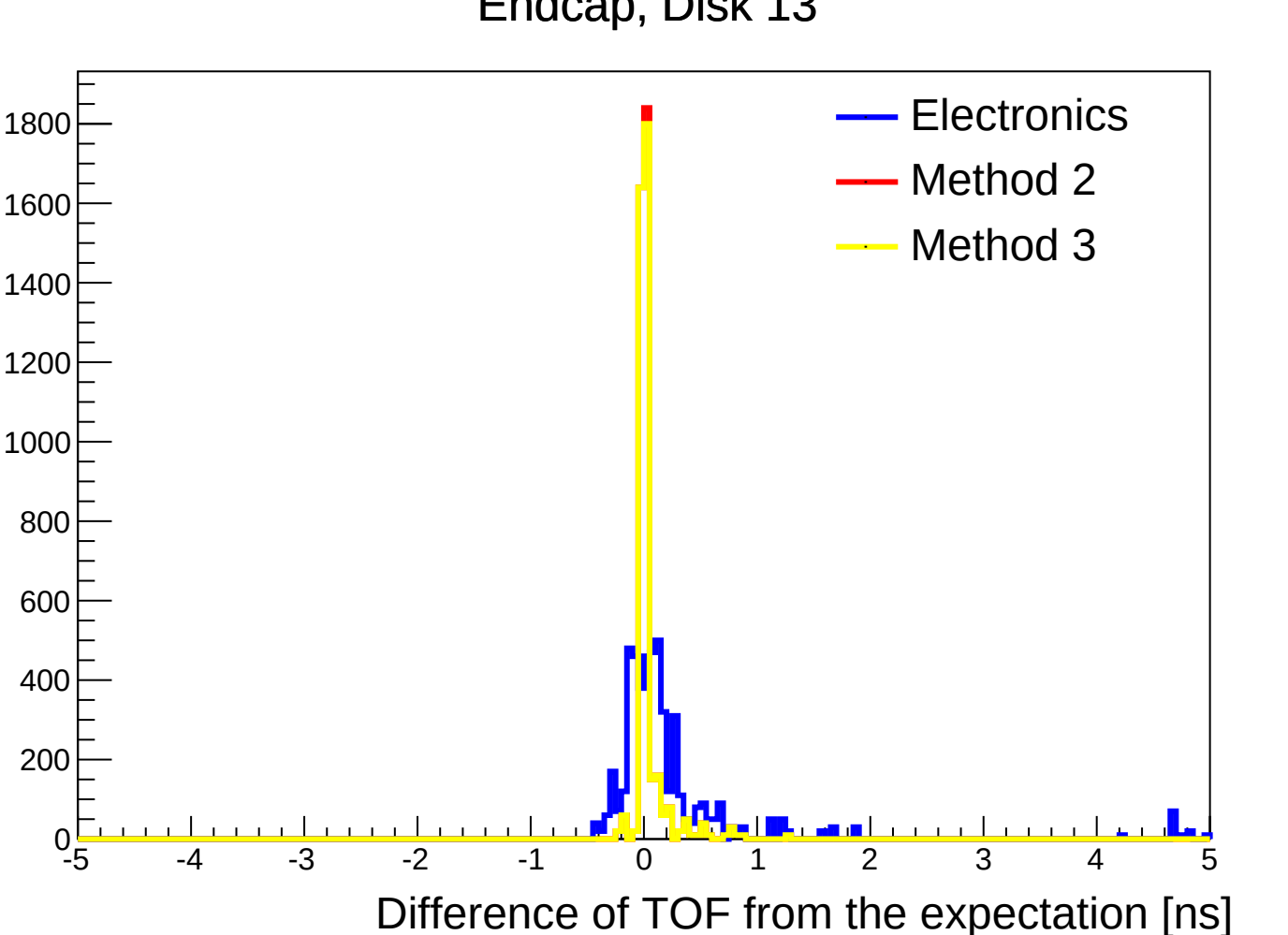

Endcap, Disk 8
Electronics
Method 2
Method 3
400
350
300
250
200
150
100
50
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]

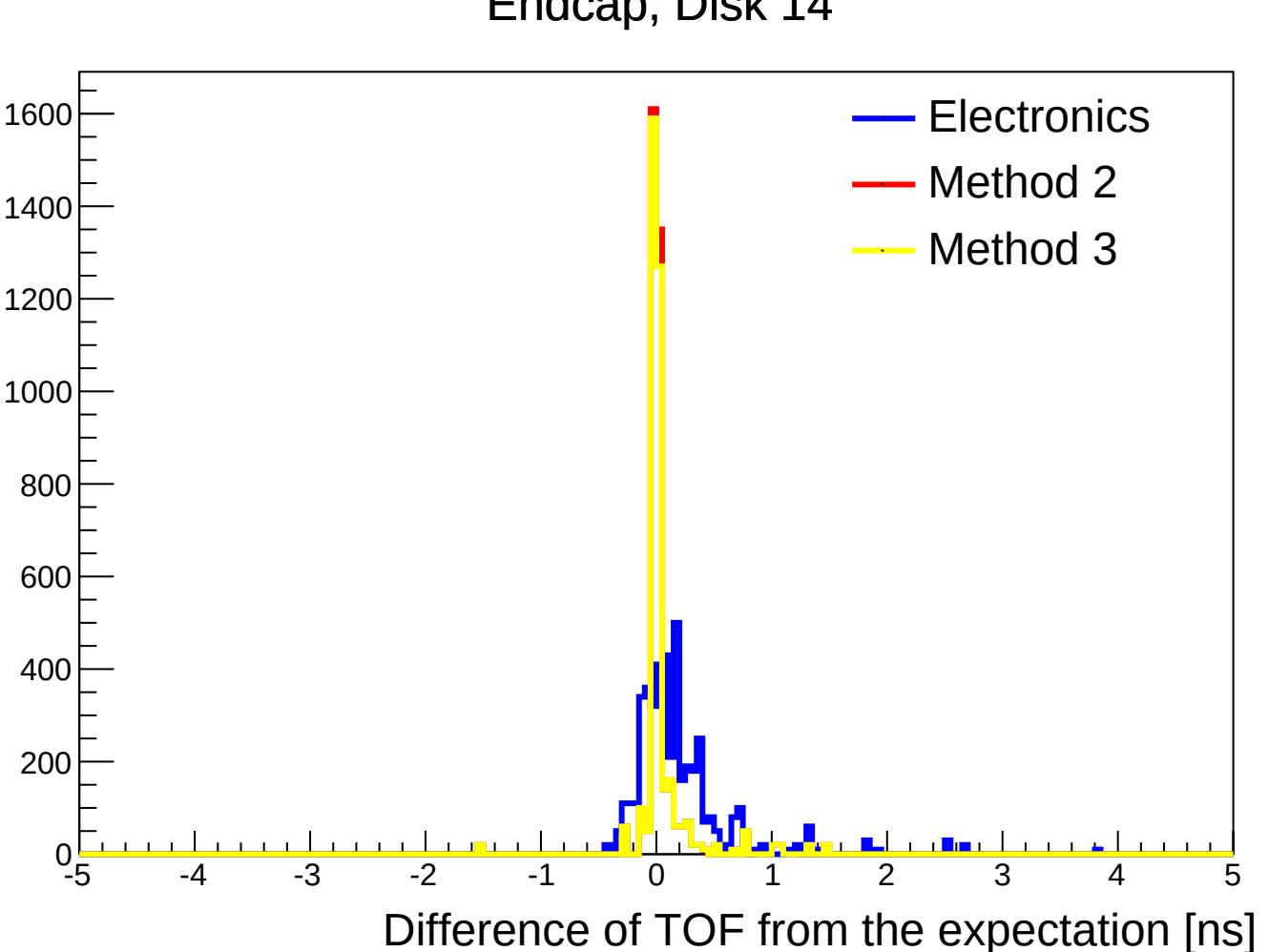

Endcap, Disk 9
Electronics
Method 2
Method 3
350
300
250
200
150
100
50
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]

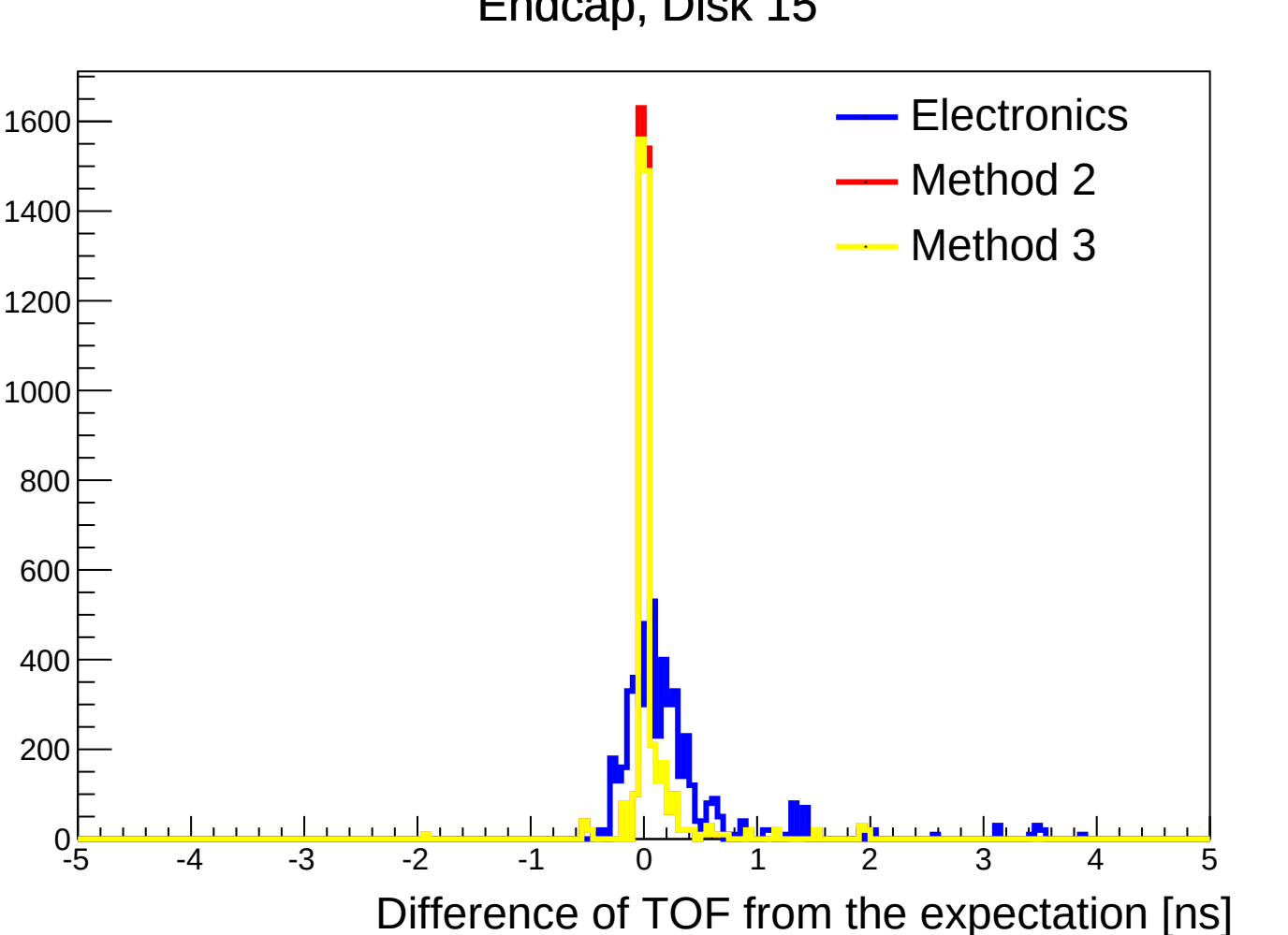

Endcap, Disk 10
Electronics
Method 2
Method 3
300
250
200
150
100
50
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]


Endcap, Disk 11
Electronics
Method 2
Method 3
1800
1600
1400
1200
1000
800
600
400
200
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
1600
1400
1200
1000
800
600
400
200
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
1800
1600
1400
1200
1000
800
600
400
200
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
1600
1400
1200
1000
800
600
400
200
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
1600
1400
1200
1000
800
600
400
200
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Difference of TOF from the expectation [ns]