

**(a)**

Original

Bin 1 (50 ms)

Raw counts

2.00  
1.75  
1.50  
1.25  
1.00  
0.75  
0.50  
0.25  
0.00

Compensated

Compensated  $\Delta$  (a.u.)

2  
1  
0  
-1  
-2