

Table 3: Poisson distribution for 100 readings: counts per second m , actual occurrence of m , predicted occurrence of m

m	$F(m)$	$P(m)$
1	2	1.40
2	5	4.26
3	6	8.61
4	18	13.07
5	17	15.87
6	12	16.06
7	11	13.92
8	11	10.56
9	9	7.12
10	3	4.32
11	3	2.39
12	1	1.21
13	1	0.56
14	1	0.24

Table 4: Dead time count measurements for source A, source B, and source A and B together

N_A	N_B	N_{AB}
698	492	714
678	484	707
681	492	713
685	461	729
697	454	747
681	483	719