

# Photon number

$\gamma$  Frequency

600  
500  
400  
300  
200  
100  
0

0

1

2

3

4

5

6

7

8

9

No. of  $\gamma$

Entries	2420974
Mean	2.004
Std Dev	0.0642
Underflow	0
Overflow	0
Integral	611.5