(A)
Relative fluorescence p
1.0
0.8
0.6
0.4
0.2
0.0
Brightness B_{FFS} (kHz)
30
25
20
15
10
5
0
bAtto
F(1) = 28.54 MHz
ε = 21.55 ± 0.41 kHz
$S_{\sigma m}$ = 0.21 ± 0.04
BG = 0 kHz
30
25
20
15
10
5
0
Fluorescence signal F (MHz)

(B)
Relative fluorescence p
1.0
0.8
0.6
0.4
0.2
0.0
Brightness B_{FFS} (kHz)
20
15
10
5
0
F(1) = 654 kHz
ε = 11.74 ± 0.25 kHz
$S_{\sigma m}$ = 0.359 ± 0.032
BG = 6.8 ± 1.8 kHz
bAtto
600
400
200
0
Fluorescence signal F (MHz)