(A)
X (µm)
0
5
10
15
20
25
Y (µm)
20 nm beads
(B)
Brightness B_{FFS} (MHz)
2.5
2.0
1.5
1.0
0.5
0.0
F(1) = 411 kHz
ε = 79 ± 6 kHz
$S_{\sigma m}$ = 28.6 ± 2.6
BG = 16 kHz
400
300
200
100
0
Fluorescence signal F (kHz)