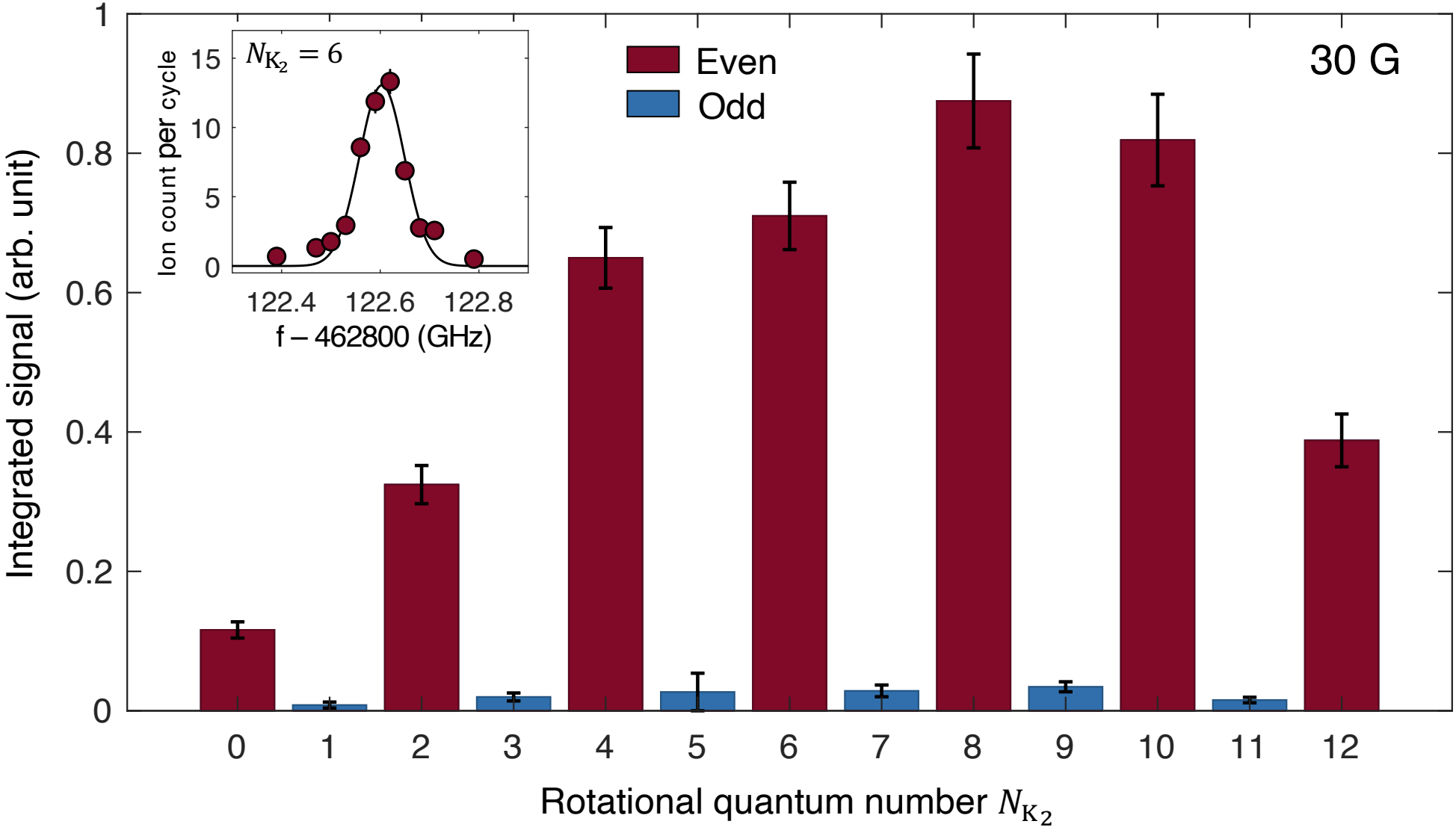
Even
Odd
30 G
Integrated signal (arb. unit)
Rotational quantum number N_{K_2}
0
0.2
0.4
0.6
0.8
1
0
1
2
3
4
5
6
7
8
9
10
11
12
$N_{K_2} = 6$
Ion count per cycle
15
10
5
0
122.4
122.6
122.8
f – 462800 (GHz)