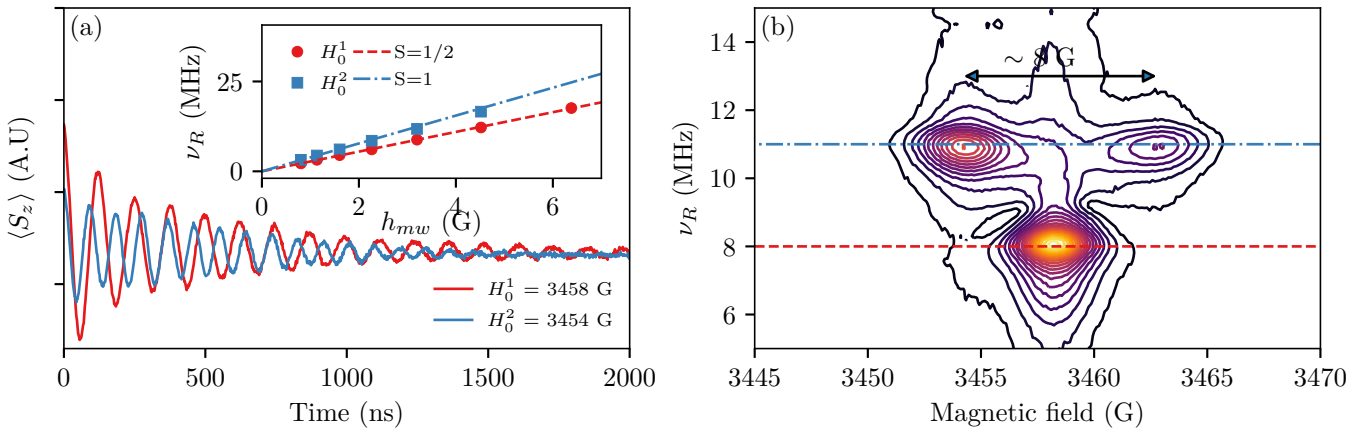
(a)
$\langle S_z \rangle$ (A.U)
Time (ns)
0
500
1000
1500
2000
H_0^1 = 3458 G
H_0^2 = 3454 G
ν_R (MHz)
h_{mw} (G)
H_0^1 S=1/2
H_0^2 S=1
25
0
2
4
6
(b)
ν_R (MHz)
Magnetic field (G)
$\sim$ 8 G
14
12
10
8
6
3445
3450
3455
3460
3465
3470