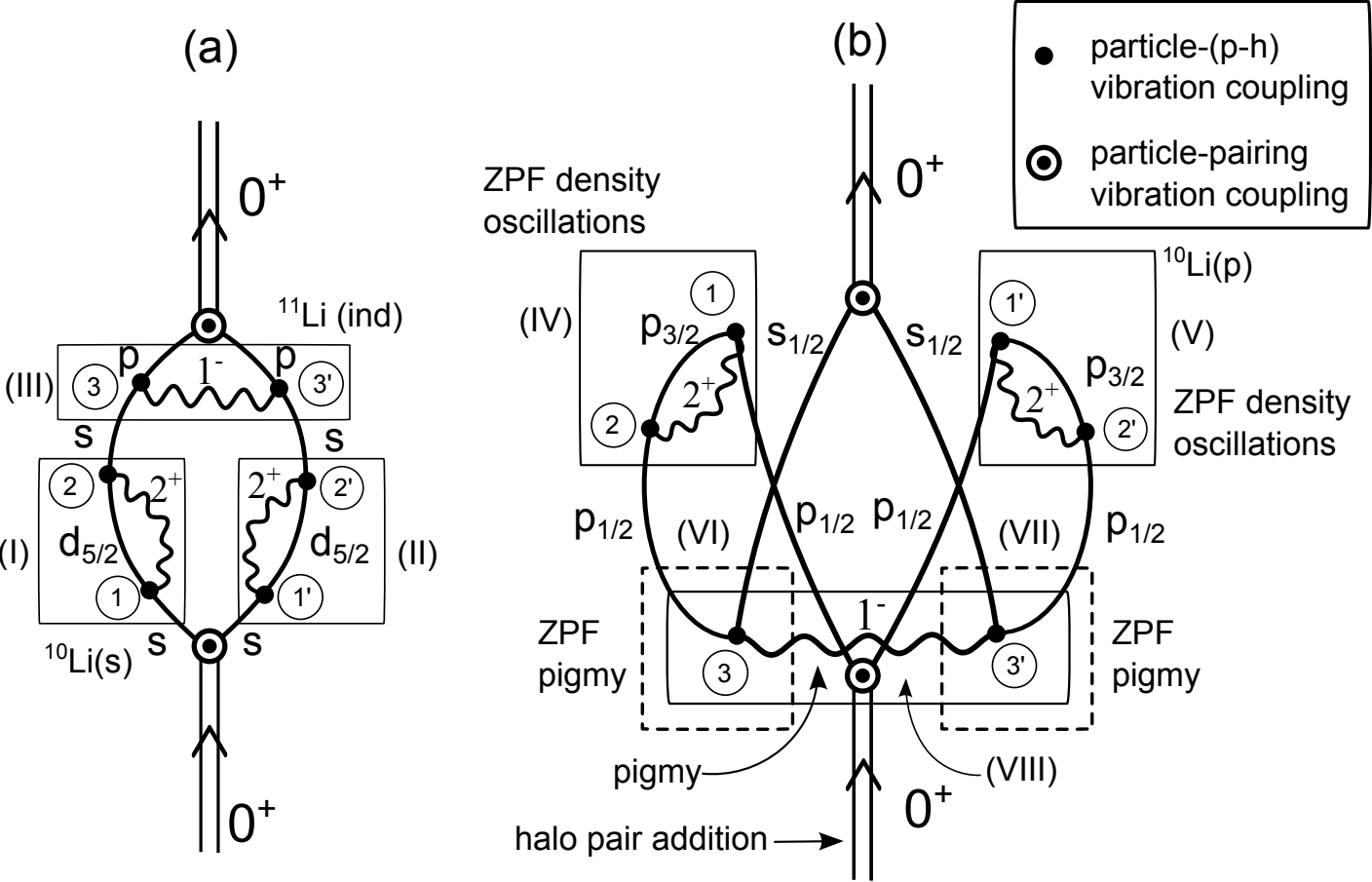
(a)
0+
11Li (ind)
(III)
p
1-
p
3
3'
s
s
2
2+
2+
2'
(I)
d5/2
d5/2
(II)
1
1'
10Li(s)
s
s
0+
(b)
particle-(p-h) vibration coupling
particle-pairing vibration coupling
ZPF density oscillations
0+
10Li(p)
(IV)
1
p3/2
s1/2
s1/2
1'
(V)
2+
p3/2
2
2+
2'
ZPF density oscillations
p1/2
(VI)
p1/2
p1/2
(VII)
p1/2
ZPF pigmy
1-
ZPF pigmy
3
3'
pigmy
(VIII)
0+
halo pair addition