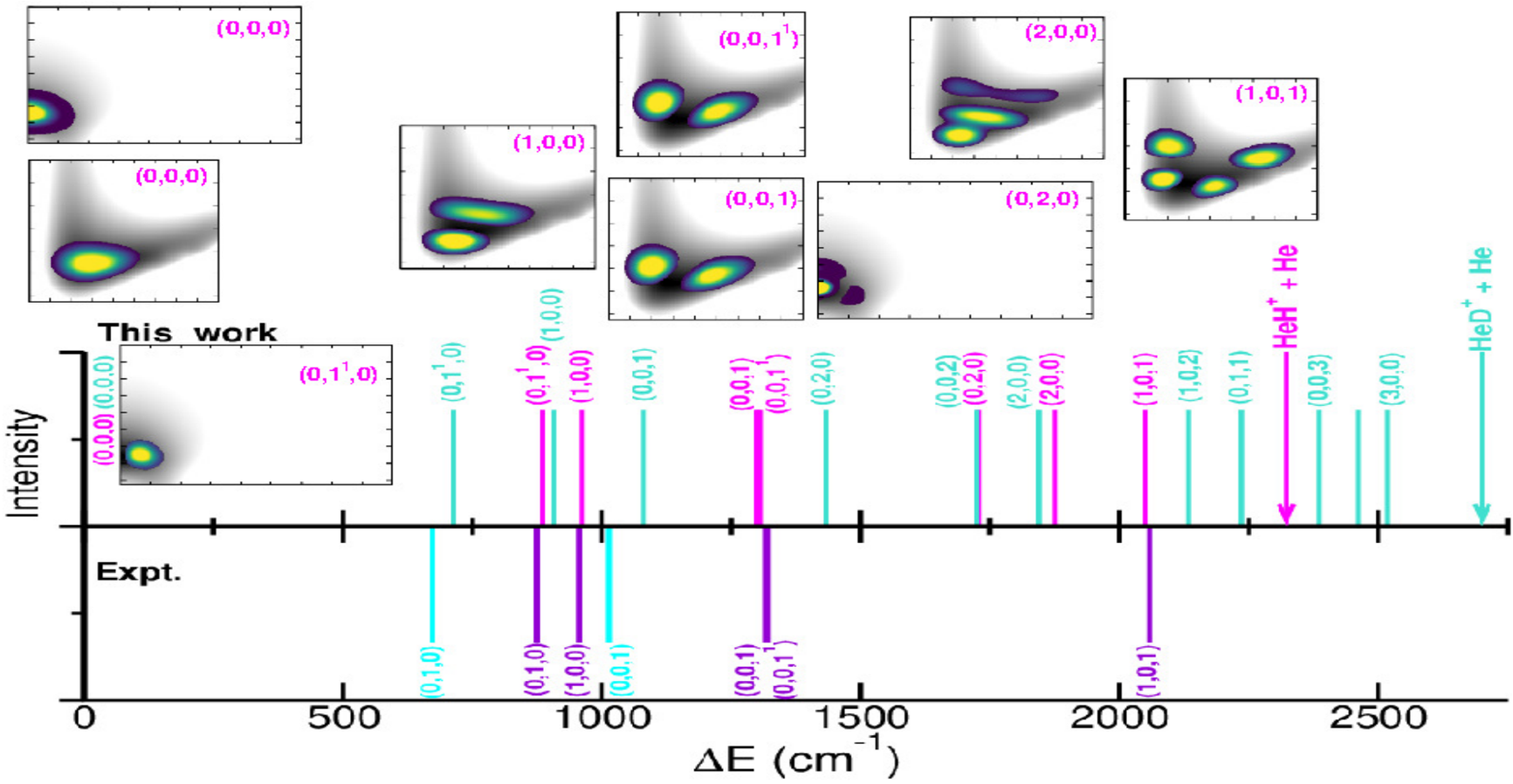
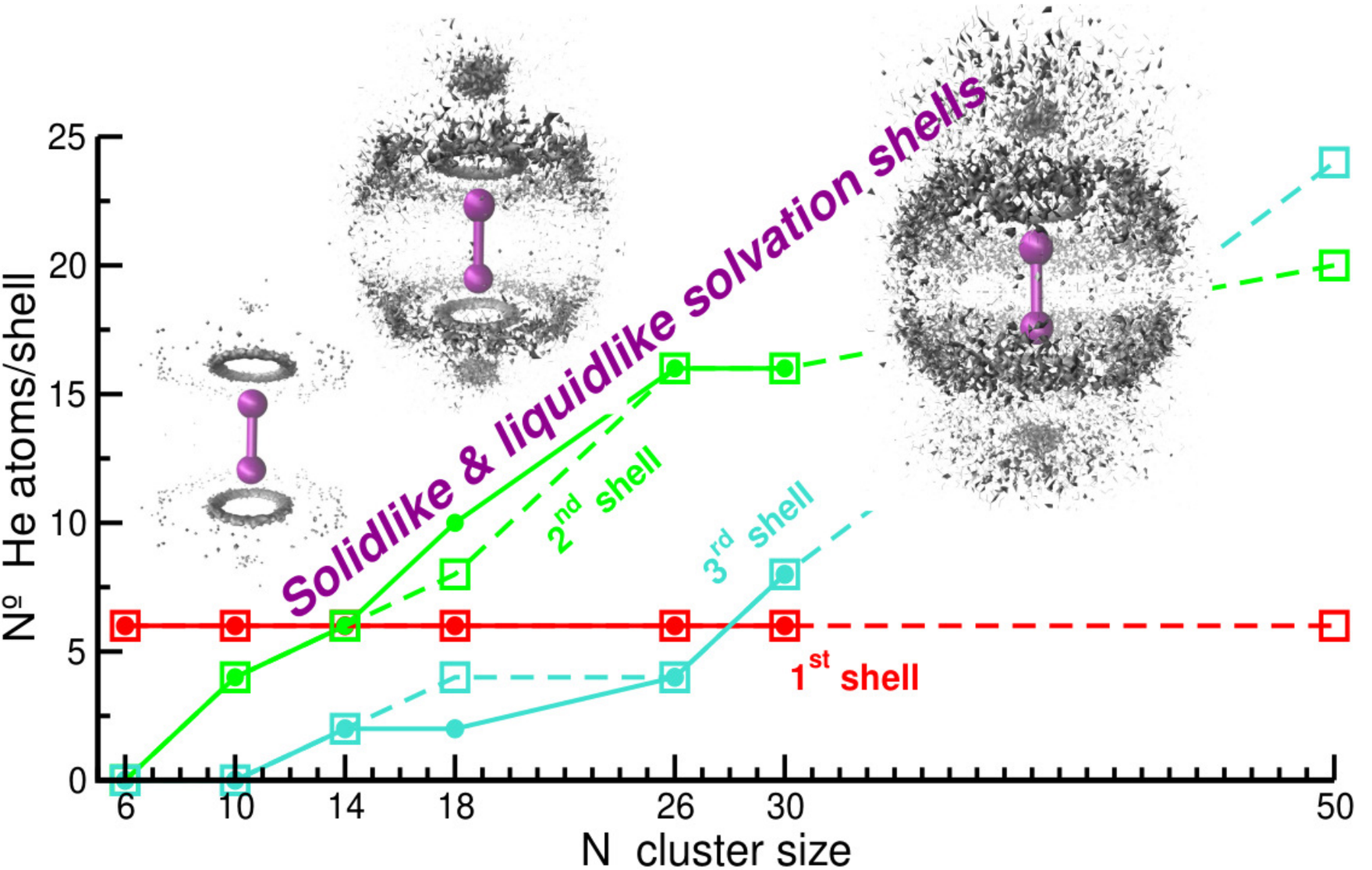

(0,0,0)
(0,0,0)
(1,0,0)
(0,0,1¹)
(0,0,1)
(2,0,0)
(0,2,0)
(1,0,1)
This work
(0,1¹,0)
Intensity
Expt.
HeH⁺ + He
HeD⁺ + He
0
500
1000
1500
2000
2500
ΔE (cm⁻¹)


Solidlike & liquidlike solvation shells
2nd shell
3rd shell
1st shell
Nº He atoms/shell
N cluster size
0
5
10
15
20
25
6
10
14
18
26
30
50