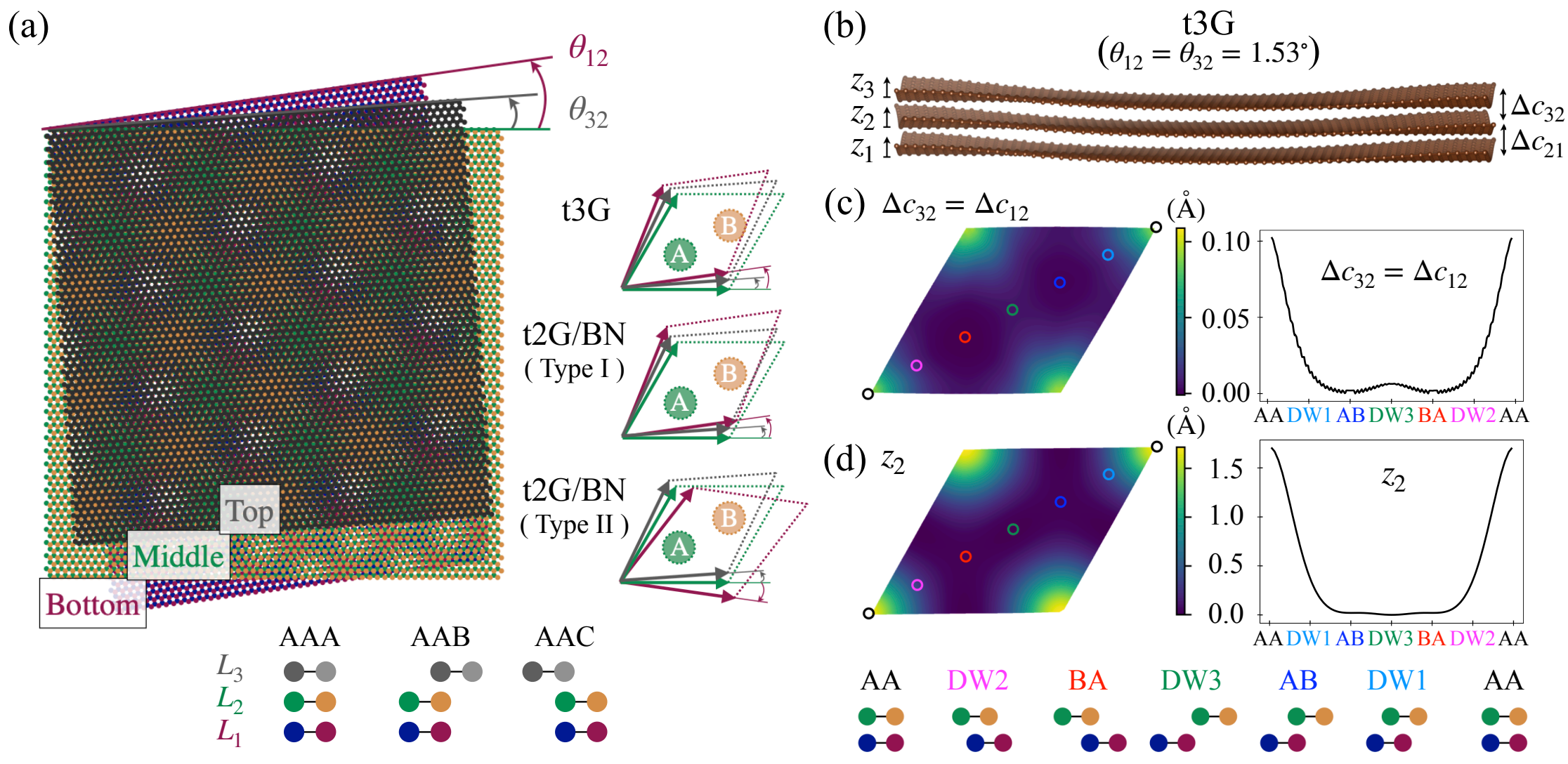
(a)
θ_{12}
θ_{32}
Top
Middle
Bottom
t3G
t2G/BN
(Type I)
t2G/BN
(Type II)
A
B
AAA
AAB
AAC
L_3
L_2
L_1
(b)
t3G
($\theta_{12} = \theta_{32} = 1.53°$)
z_3
z_2
z_1
Δc_{32}
Δc_{21}
(c) $\Delta c_{32} = \Delta c_{12}$
(Å)
0.10
0.05
0.00
$\Delta c_{32} = \Delta c_{12}$
AA DW1 AB DW3 BA DW2 AA
(d) z_2
(Å)
1.5
1.0
0.5
0.0
z_2
AA DW1 AB DW3 BA DW2 AA
AA
DW2
BA
DW3
AB
DW1
AA