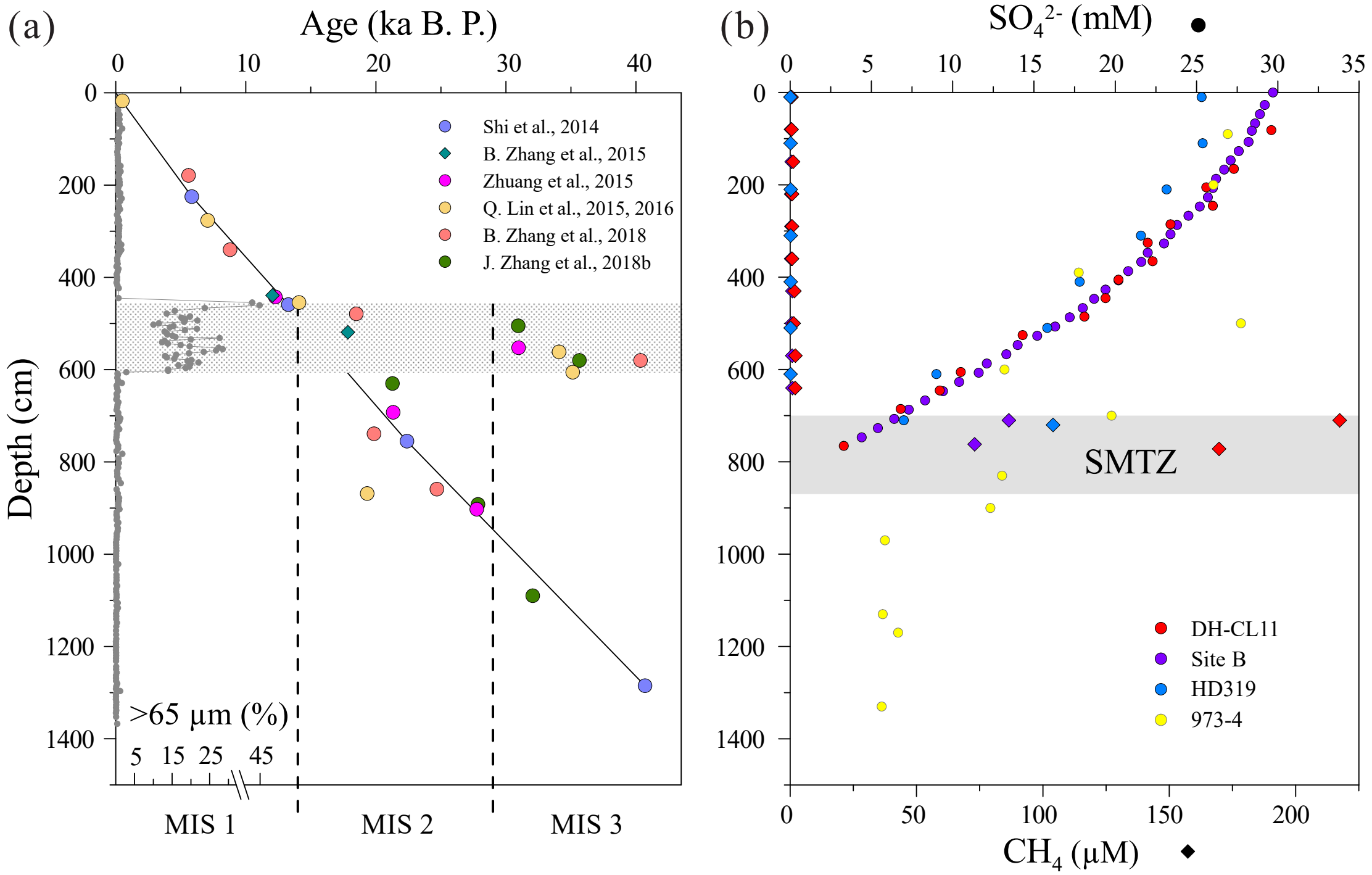
(a)
Age (ka B. P.)
0
10
20
30
40
Depth (cm)
0
200
400
600
800
1000
1200
1400
Shi et al., 2014
B. Zhang et al., 2015
Zhuang et al., 2015
Q. Lin et al., 2015, 2016
B. Zhang et al., 2018
J. Zhang et al., 2018b
>65 μm (%)
5
15
25
45
MIS 1
MIS 2
MIS 3
(b)
SO4 2- (mM)
0
5
10
15
20
25
30
35
SMTZ
DH-CL11
Site B
HD319
973-4
0
50
100
150
200
CH4 (μM)