

The plot displays the log-ratio profiles for two methods: 'cbds-default' and 'cbds-tuning-func'. The y-axis represents the log-ratio profiles, scaled by 10^{-1} , ranging from -2 to 2. The x-axis represents the 'Problem' index from 1 to 10. The 'cbds-tuning-func' method consistently shows higher log-ratio profiles than 'cbds-default' across all problems, indicating better performance. The gap is most pronounced for 'Problem 1'.

Problem	cbds-default (approx. $\times 10^{-1}$)	cbds-tuning-func (approx. $\times 10^{-1}$)
1	-1.8	1.8
2	-1.5	1.5
3	-1.2	1.2
4	-1.0	1.0
5	-0.8	0.8
6	-0.6	0.6
7	-0.4	0.4
8	-0.2	0.2
9	-0.1	0.1
10	0.0	0.0