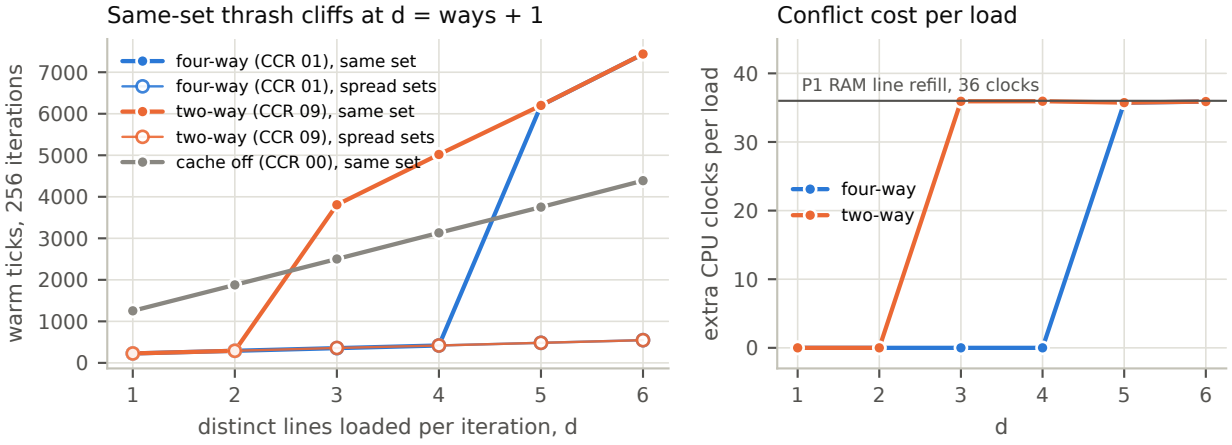

Same-set thrash cliffs at d = ways + 1
four-way (CCR 01), same set
four-way (CCR 01), spread sets
two-way (CCR 09), same set
two-way (CCR 09), spread sets
cache off (CCR 00), same set
warm ticks, 256 iterations
0
1000
2000
3000
4000
5000
6000
7000
1
2
3
4
5
6
distinct lines loaded per iteration, d
Conflict cost per load
P1 RAM line refill, 36 clocks
four-way
two-way
extra CPU clocks per load
0
10
20
30
40
1
2
3
4
5
6
d