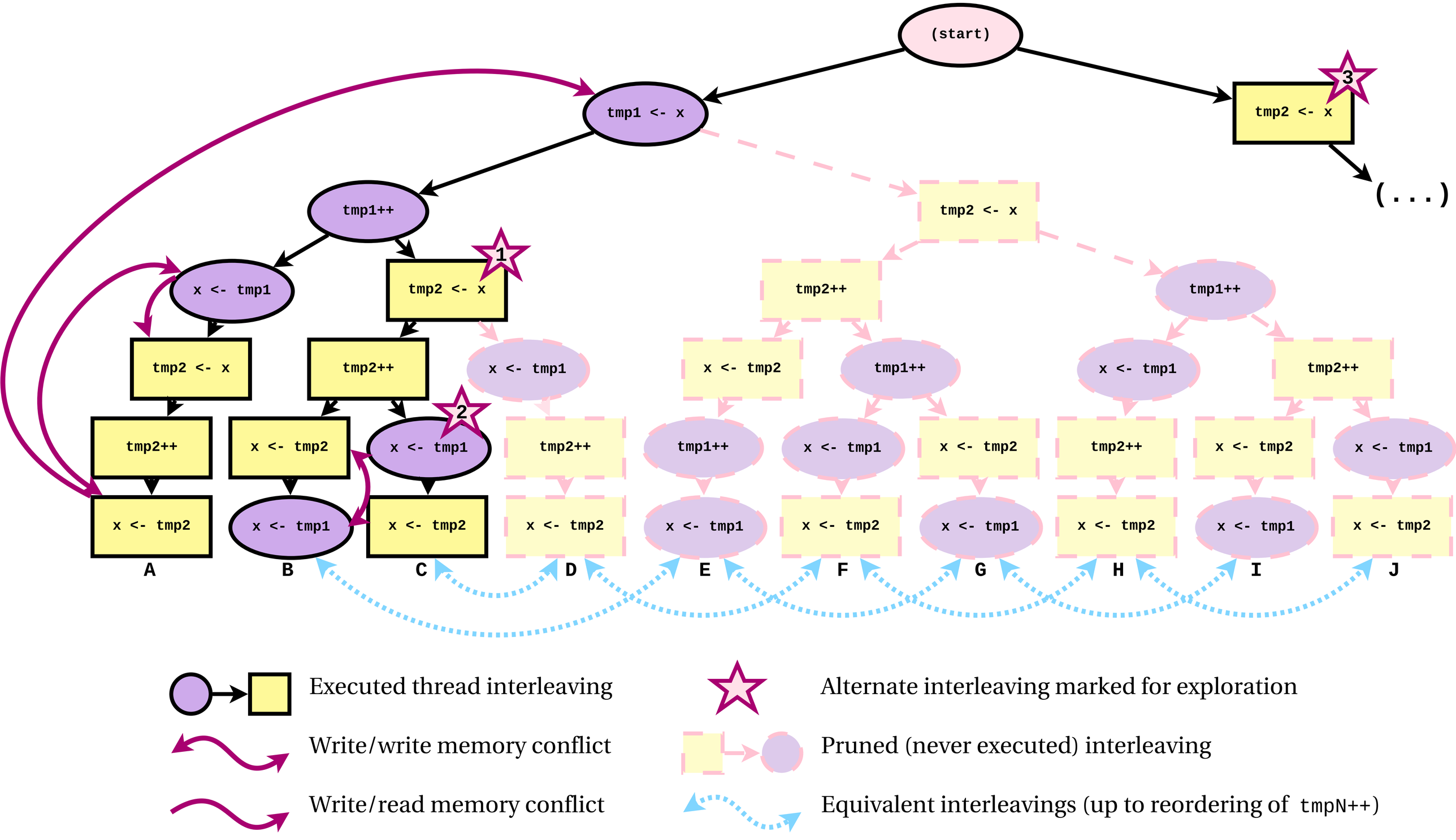
(start)
tmp1 <- x
tmp2 <- x
3
(...)
tmp1++
tmp2 <- x
1
x <- tmp1
tmp2 <- x
tmp2++
x <- tmp1
2
tmp2 <- x
tmp2++
tmp1++
x <- tmp2
tmp1++
x <- tmp1
tmp2++
tmp2++
x <- tmp2
x <- tmp1
tmp2++
tmp1++
x <- tmp1
x <- tmp2
tmp2++
x <- tmp2
x <- tmp1
x <- tmp2
x <- tmp1
x <- tmp2
x <- tmp1
x <- tmp2
x <- tmp1
x <- tmp2
A
B
C
D
E
F
G
H
I
J
Executed thread interleaving
Alternate interleaving marked for exploration
Write/write memory conflict
Pruned (never executed) interleaving
Write/read memory conflict
Equivalent interleavings (up to reordering of tmpN++)