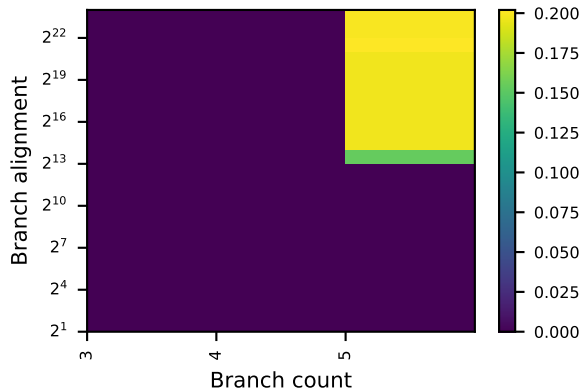
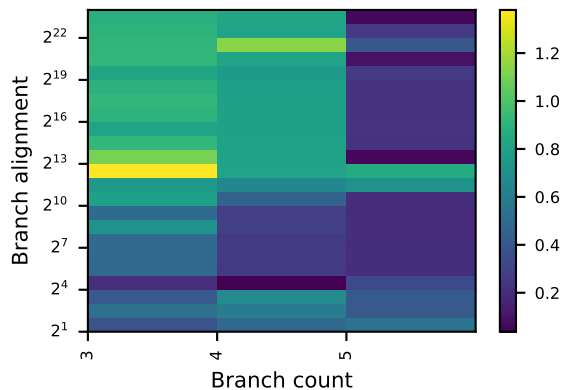


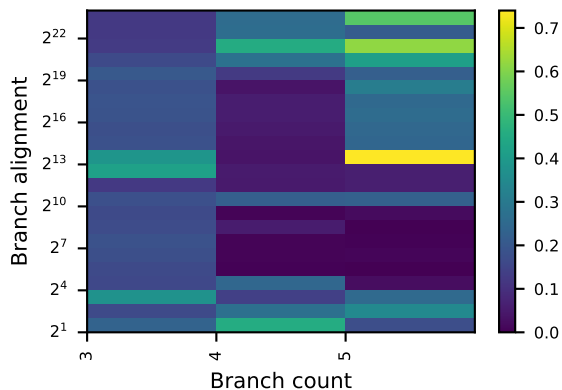
Front-end re-steers



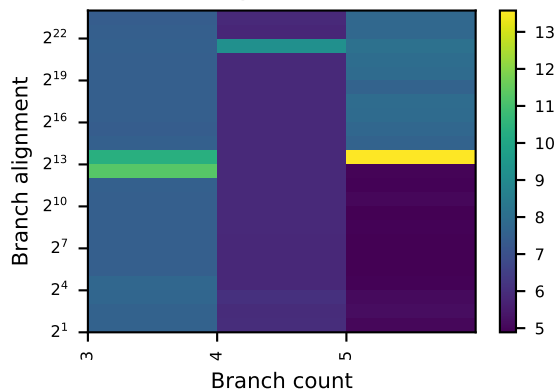
Early clears



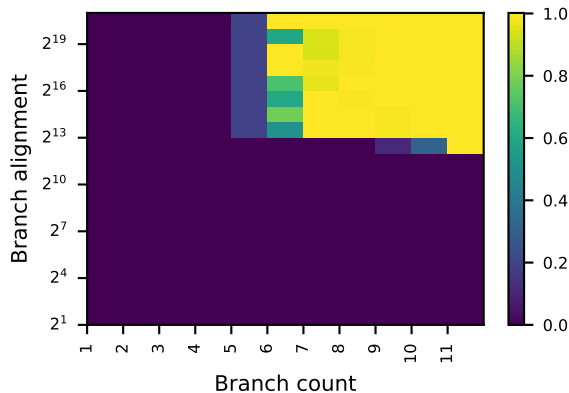
Late clears



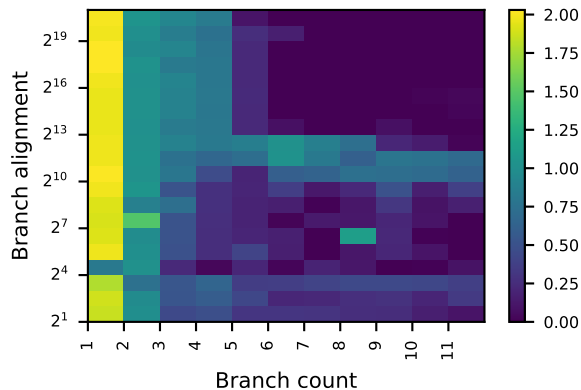
Core cycles/branch



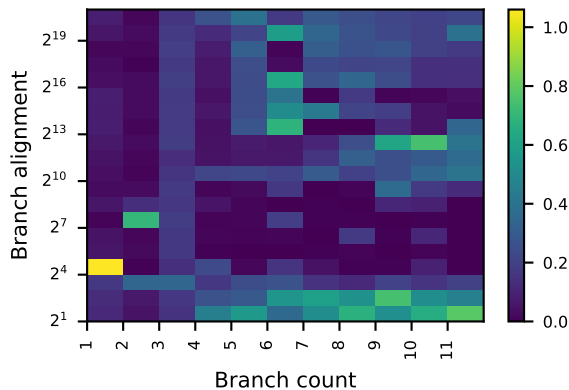
Front-end re-steers



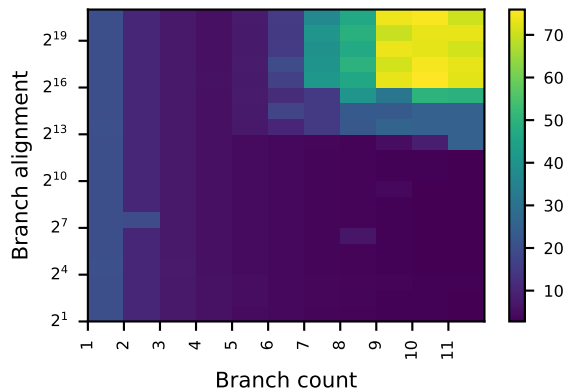
Early clears



Late clears



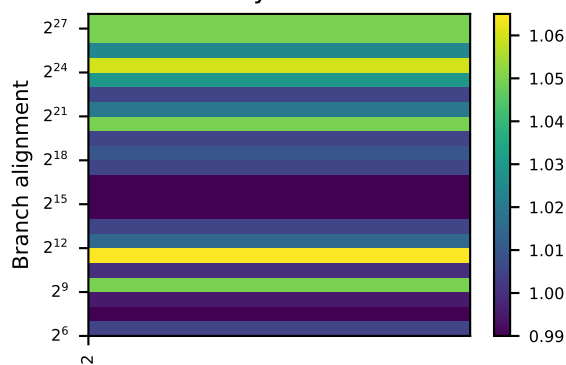
Core cycles/branch



Front-end re-steers



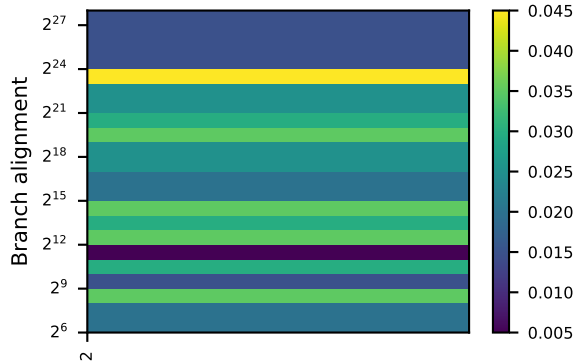
Early clears



Branch count

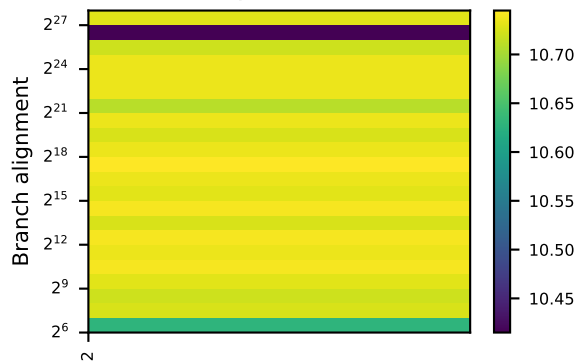
Branch count

Late clears



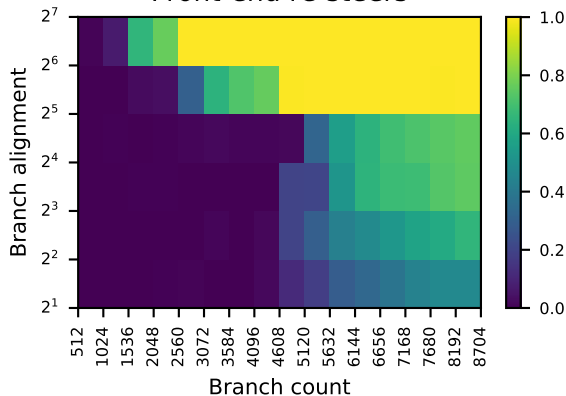
Branch count

Core cycles/branch

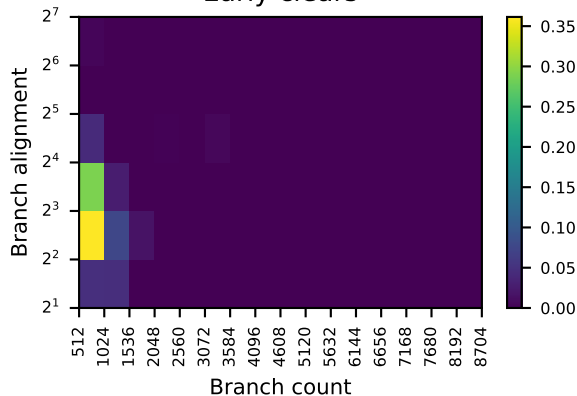


Branch count

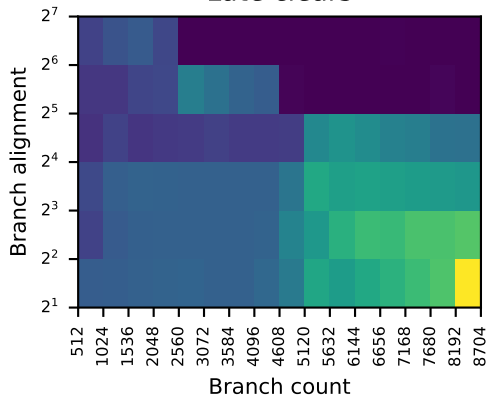
Front-end re-steers



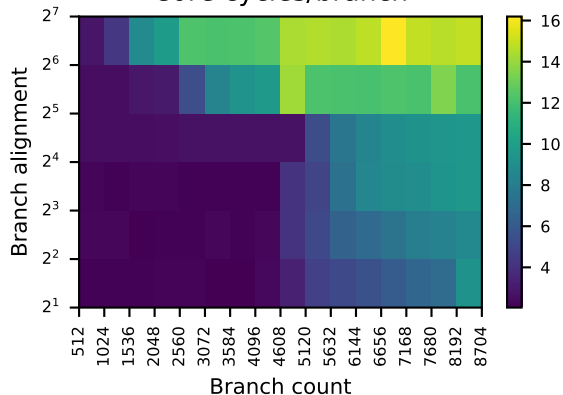
Early clears



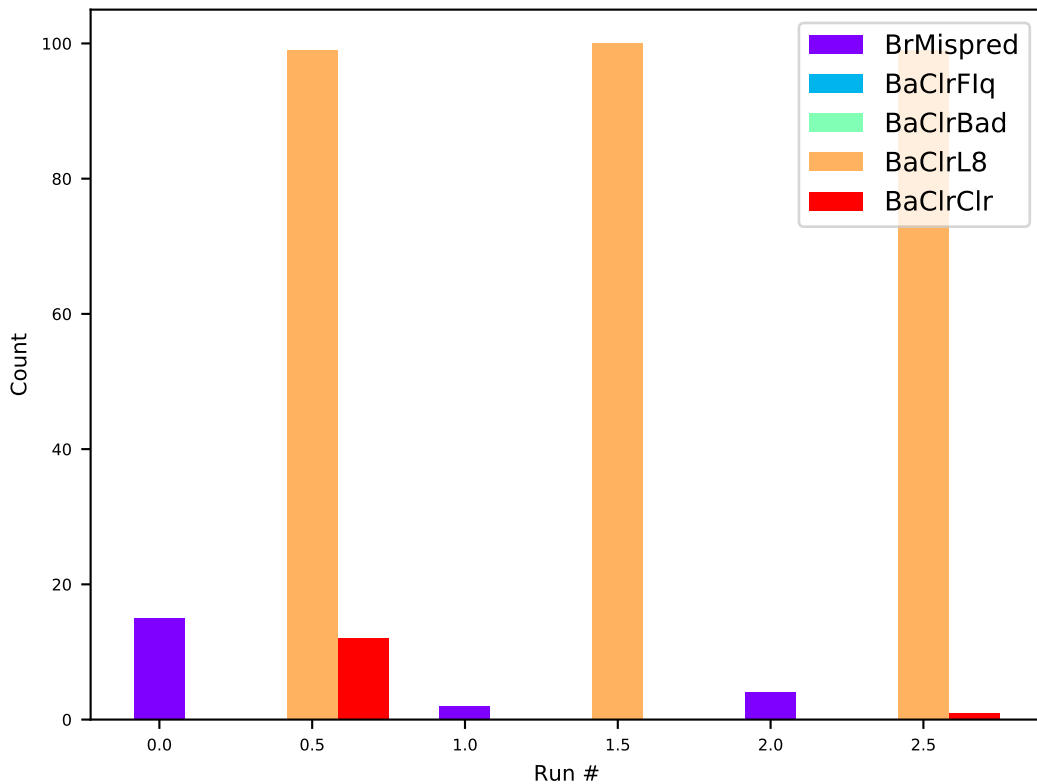
Late clears



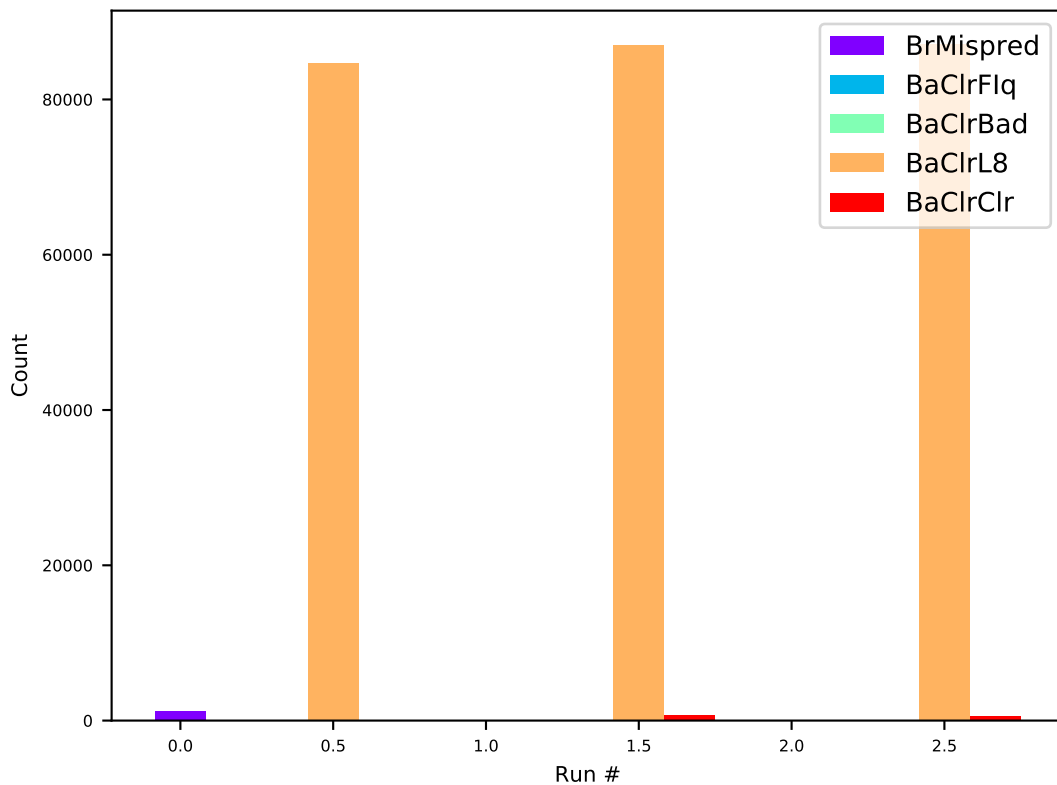
Core cycles/branch



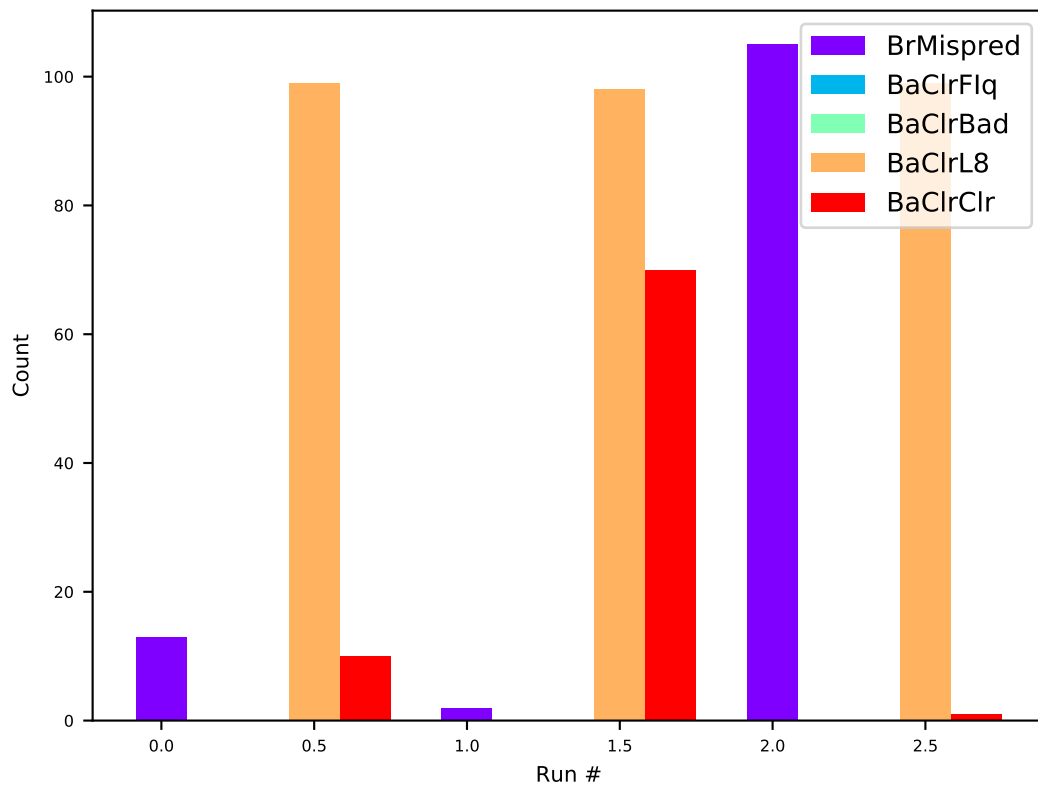
Behind not taken



Ahead taken



Ahead not taken



Behind taken

