

Heatmap showing the number of steps for various operations in the 'initialStep' row. The color scale ranges from 0 (dark blue) to 10 (yellow). The operations are: initialStep, lowPTripletStep, detachedTripletStep, pixelLessStep, toBtecStep, highPTripletStep, lowPTripletStep, detachedTripletStep, detachedQuadStep.

Operation	Steps
initialStep	10
lowPTripletStep	2
detachedTripletStep	3
pixelLessStep	2
toBtecStep	2
highPTripletStep	2
lowPTripletStep	3
detachedTripletStep	3
detachedQuadStep	2

Heatmap showing the number of steps for different combinations of parameters. The x-axis labels are initialStep, lowPtTripletStep, detachedTripletStep, pixelLessStep, tobTecStep, highPtTripletStep, and lowPtQuadStep. The y-axis labels are lowPtQuadStep, highPtTripletStep, tobTecStep, pixelLessStep, detachedTripletStep, lowPtTripletStep, and initialStep. A color bar on the right indicates the number of steps from 0 to 7.

Heatmap showing the number of steps required for different combinations of initialStep and subsequent steps. The color scale ranges from 0 (dark blue) to 7 (yellow).

	initialStep	lowPtTripletStep	detachedTripletStep	pixelLessStep	tobTecStep	highPtTripletStep	lowPtQuadStep
lowPtQuadStep	2	0	0	0	0	0	0
highPtTripletStep	7	1	0	0	0	1	0
tobTecStep	0	0	0	0	0	0	3
pixelLessStep	1	0	1	1	0	0	3
detachedTripletStep	0	0	1	0	0	0	2
lowPtTripletStep	0	1	0	0	0	0	2
initialStep	1	0	0	7	3	0	2

Heatmap showing the number of steps required for different operations. The color scale ranges from 0 (dark blue) to 7 (yellow). The operations are: detachedQuadStep, lowPtQuadStep, highPtTripletStep, toBtecStep, pixelLessStep, detachedTripletStep, lowPtTripletStep, and initialStep. The steps are: initialStep, lowPtTripletStep, detachedTripletStep, pixelLessStep, toBtecStep, highPtTripletStep, lowPtQuadStep, and detachedQuadStep.

Operation \ Step	initialStep	lowPtTripletStep	detachedTripletStep	pixelLessStep	toBtecStep	highPtTripletStep	lowPtQuadStep	detachedQuadStep
detachedQuadStep	0	2	0	0	0	1	7	0
lowPtQuadStep	1	0	0	4	0	0	1	0
highPtTripletStep	7	1	0	0	0	0	0	0
toBtecStep	2	2	0	0	0	0	0	0
pixelLessStep	0	0	0	0	0	0	1	0
detachedTripletStep	0	0	1	0	0	0	0	0
lowPtTripletStep	2	2	0	0	0	2	2	0
initialStep	0	0	0	4	2	0	0	0