SIMD lanes (SIMD8)

		1	2	3	4	5	6	7	8
BB0	cmp								
	goto								
BB1	add			X		X	X	X	
	goto			X		X	X	X	
BB2	join	X	X	X	X	X	X	X	X
BB3	add	X	X		X				X
BB4	join	X	X		X				X
after BB4									