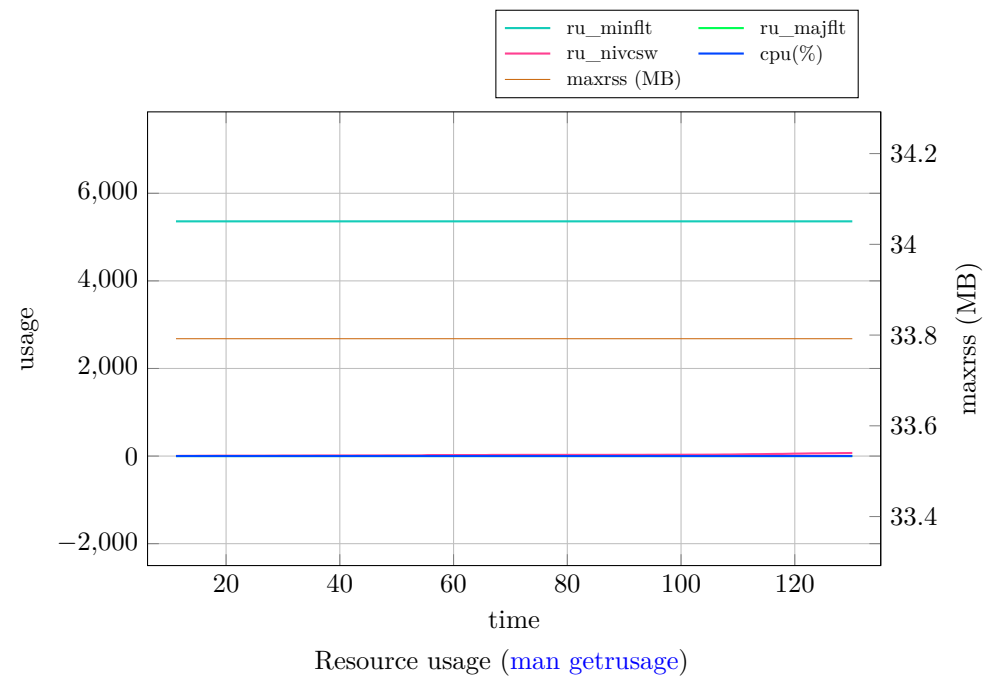
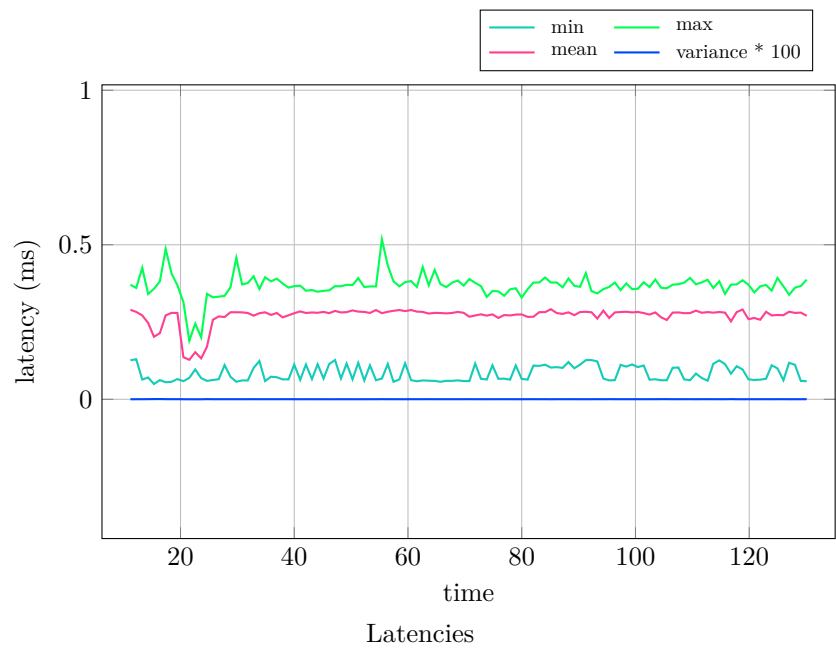


# Performance

Logfile name	log_test_topic_29-11-2020_12-05-37
Experiment id	b738392c-141b-453f-9b7e-12b1e8f2be4d
Communication mean	ROS2



test setup		average results		environment	
Performance Test Version	80ff298	Experiment Status	success	Ignore seconds from beginning	10
Publishing rate	50	T_loop	1.0248	Memory check enabled	0
Topic name	test_topic	received	247.6325	Msg name	RadarTrack
Number of publishers	1	sent	49.5299	QOS Durability	VOLATILE
Number of subscribers	5	lost	0.0	QOS History depth	1000
Maximum runtime (sec)	130	relative_loss	0.0	QOS History kind	KEEP_ALL
DDS domain id	0	data_received	210017.7778	QOS Reliability	BEST_EFFORT
Single participant	-	latency_min (ms)	0.083	QOS Sync. pub/sub	0
		latency_max (ms)	0.3676	RMW Implementation	rmw_fastrtps_cpp
		latency_mean (ms)	0.2703	Roundtrip Mode	NONE
		latency_variance (ms)	0.0	With security	0
		pub_loop_res_min (ms)	19.448		
		pub_loop_res_max (ms)	19.888		
		pub_loop_res_mean (ms)	19.5705		
		pub_loop_res_variance (ms)	0.0		
		sub_loop_res_min (ms)	0.0		
		sub_loop_res_max (ms)	0.0		
		sub_loop_res_mean (ms)	0.0		
		sub_loop_res_variance (ms)	0.0		
		cpu_usage (%)	0.678		