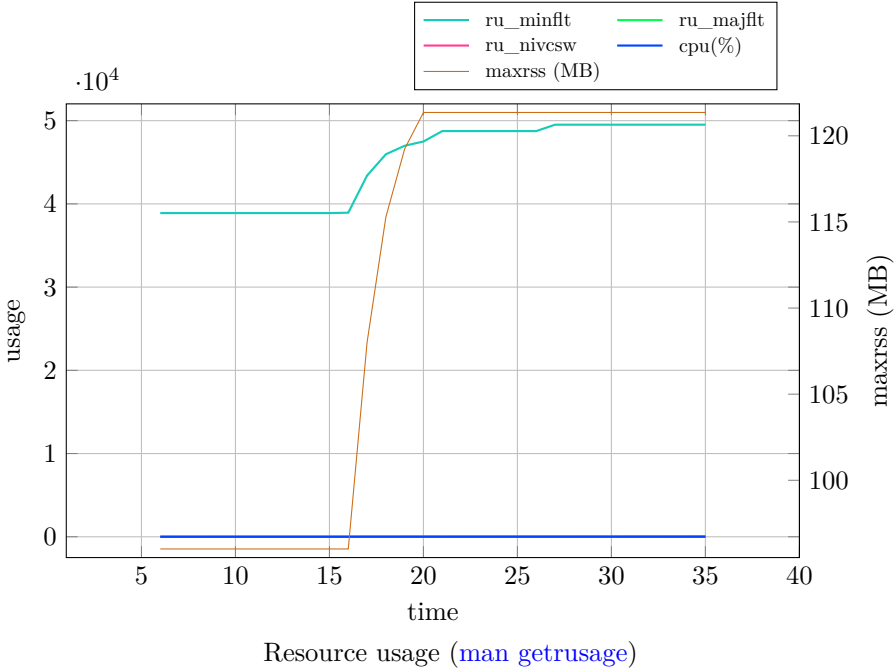
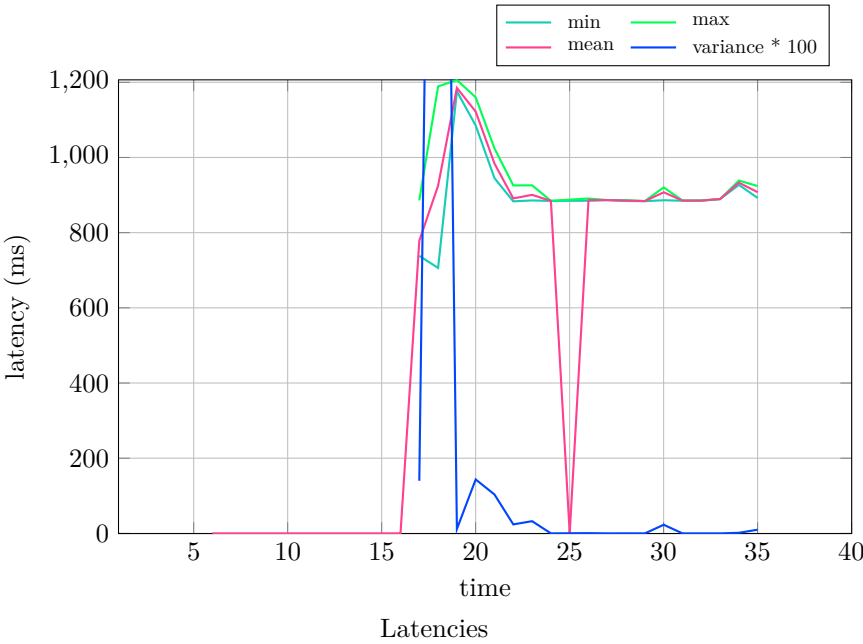


# Performance

Logfile name	logs/interhost_main_PointCloud4m_20.csv
Experiment id	476ece68-a100-4879-86a2-e6a1b8452c01
Communication mean	RCLCPP_SINGLE_THREADED_EXECUTOR



test setup		average results		environment	
Performance Test Version	2fc8cc2	Experiment Status	success	Ignore seconds from beginning	5
Publishing rate	20	T_loop	1.0001	Memory check enabled	0
Topic name	PointCloud4m	received	2.0667	Msg name	PointCloud4m
Number of publishers	1	sent	19.0	QOS Durability	VOLATILE
Number of subscribers	1	lost	8.8333	QOS History depth	16
Maximum runtime (sec)	35	relative_loss	0.465	QOS History kind	KEEP_LAST
DDS domain id	0	data_received	11189423.8333	QOS Reliability	RELIABLE
Single participant	-	latency_min (ms)	inf	QOS Sync. pub/sub	0
		latency_max (ms)	-inf	RMW Implementation	rmw_cyclonedds_cpp
		latency_mean (ms)	554.0333	Roundtrip Mode	MAIN
		latency_variance (ms)	2.465	With security	0
		pub_loop_res_min (ms)	39.9923	Zero copy transfer	0
		pub_loop_res_max (ms)	44.2757		
		pub_loop_res_mean (ms)	43.39		
		pub_loop_res_variance (ms)	0.0259		
		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 (%)	3.1454		