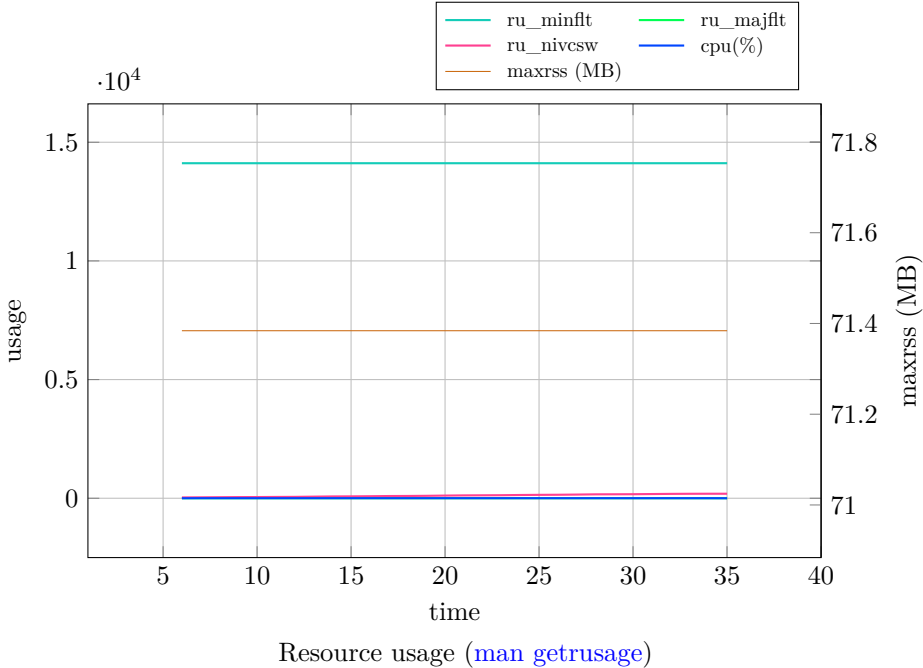
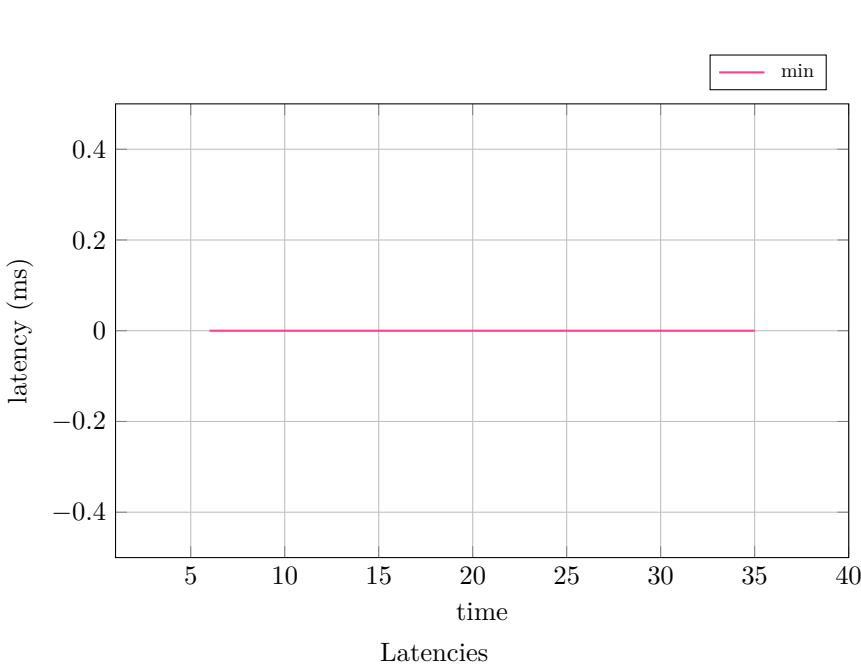


# Performance

Logfile name	logs/interhost_main_Array2m_20_reliable.csv
Experiment id	eeb9c21f-5e21-448c-ac13-21a2e583c00a
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	Array2m	received	0.0	Msg name	Array2m
Number of publishers	1	sent	19.8333	QOS Durability	VOLATILE
Number of subscribers	1	lost	0.0	QOS History depth	16
Maximum runtime (sec)	35	relative_loss	0.0	QOS History kind	KEEP_LAST
DDS domain id	0	data_received	0.0	QOS Reliability	RELIABLE
Single participant	-	latency_min (ms)	inf	QOS Sync. pub/sub	0
		latency_max (ms)	-inf	RMW Implementation	rmw_fastrtps_cpp
		latency_mean (ms)	0.0	Roundtrip Mode	MAIN
		latency_variance (ms)	nan	With security	0
		pub_loop_res_min (ms)	-3545.7343	Zero copy transfer	0
		pub_loop_res_max (ms)	-2973.5337		
		pub_loop_res_mean (ms)	-3261.947		
		pub_loop_res_variance (ms)	206.0437		
		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 (%)	2.2168		