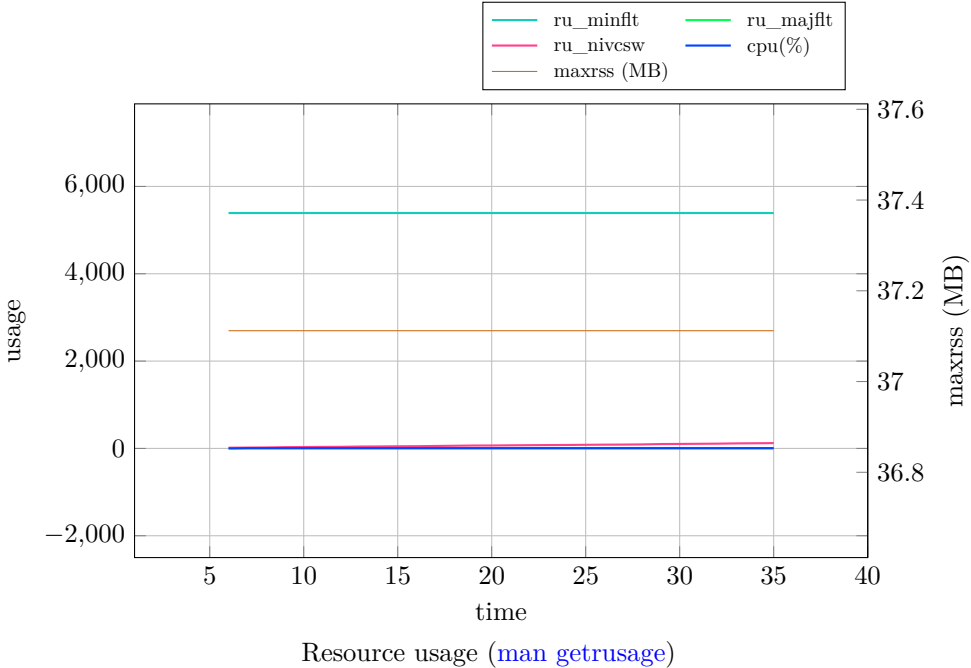
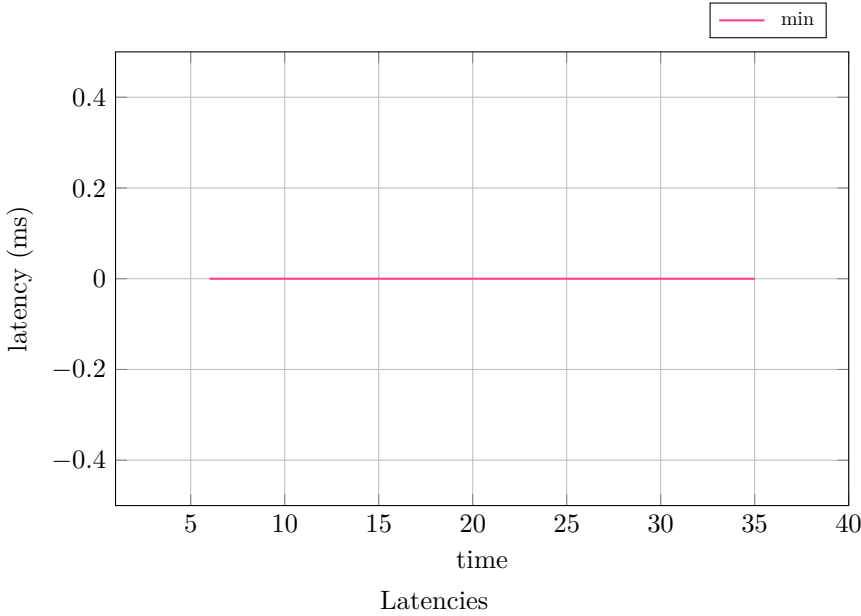


# Performance

Logfile name	logs/interhost_relay_Array2m_20_best_effort.csv
Experiment id	d87e2068-165c-450b-84ee-7335c699ff92
Communication mean	RCLCPP_SINGLE_THREADED_EXECUTOR



test setup		average results		environment	
Performance Test Version	df0e7a3	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	0.0	QOS Durability	VOLATILE
Number of subscribers	1	lost	0.0	QOS History depth	16
Maximum runtime (sec)	35	relative_loss	nan	QOS History kind	KEEP_LAST
DDS domain id	0	data_received	0.0	QOS Reliability	BEST_EFFORT
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	RELAY
		latency_variance (ms)	nan	With security	0
		pub_loop_res_min (ms)	28264600000.0	Zero copy transfer	0
		pub_loop_res_max (ms)	29718533333.3333		
		pub_loop_res_mean (ms)	28991066666.6667		
		pub_loop_res_variance (ms)	176170000000000.0		
		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 (%)	6.3158		