MPI Ping Pong:

Transfer Size	Bandwidth	Transfer Time
8	0.004220001	0.000001766
16	0.012492276	0.000001193
32	0.023722486	0.000001256
64	0.046651048	0.000001278
128	0.078948118	0.00000151
256	0.146919841	0.000001623
512	0.198009741	0.000002408
1024	0.362742079	0.000002629
2048	0.600372885	0.000003177
4096	0.445058844	0.000008571
8192	0.671236469	0.000011366
16384	1.028006927	0.000014843
32768	1.757847038	0.000022058
65536	1.904518043	0.000034722
131072	2.011057783	0.000064095
262144	1.535720958	0.000121399
524288	5.014824753	0.00031794
1048576	4.942436072	0.000194735
2097152	4.303291378	0.000395175
4194304	4.028840443	0.000969572
8388608	4.053588203	0.001927305
16777216	3.877767844	0.00402938
33554432	3.763274526	0.008303938

Transfer Time vs Bandwidth

Bandwidth axis labels: 0.004220001, 0.012492276, 0.023722486, 0.046651048, 0.078948118, 0.146919841, 0.198009741, 0.362742079, 0.600372885, 0.445058844, 0.671236469, 1.028006927, 1.757847038, 1.904518043, 2.011057783, 1.535720958, 5.014824753, 4.942436072, 4.303291378, 4.028840443, 4.053588203, 3.877767844, 3.763274526

Transfer Time vs Transfer Size
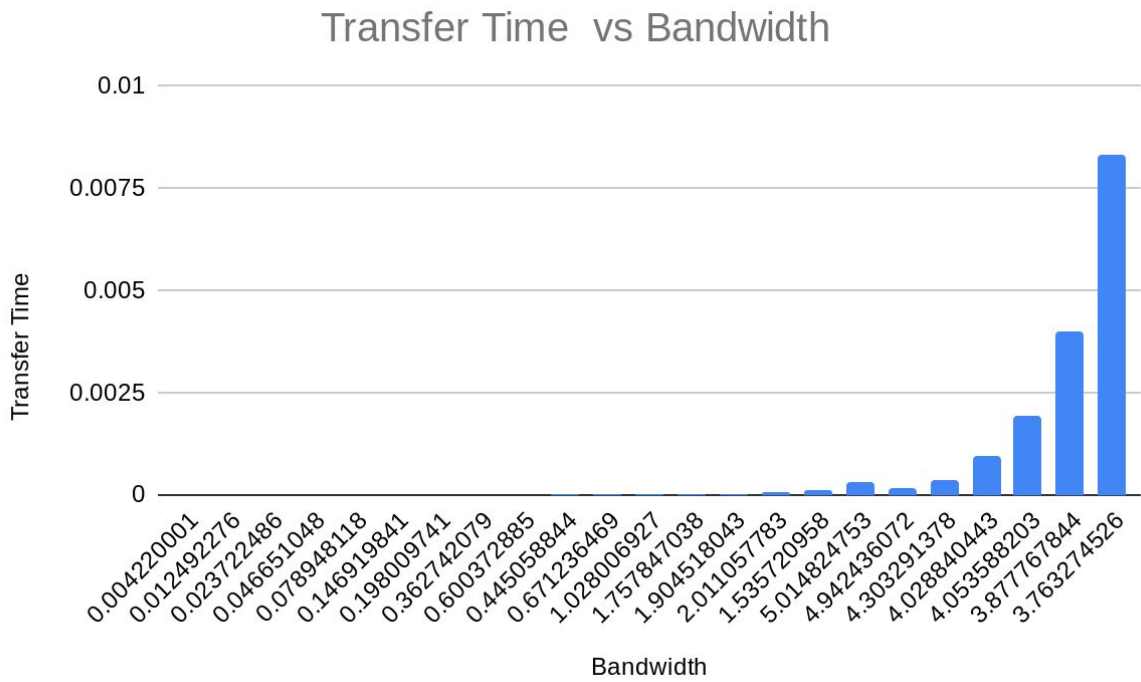
NAS Parallel Benchmark Times

BT:

NP	Class A	Class B	Class C
2	69.25	250.88	1058.46
4	67.34	258.18	200
8	71.79	297.69	1251

SP:

NP	Class A	Class B	Class C
2	42.34	208.94	768.41
4	63.64	244.09	1030.76
8	71.84	281.31	1004.76