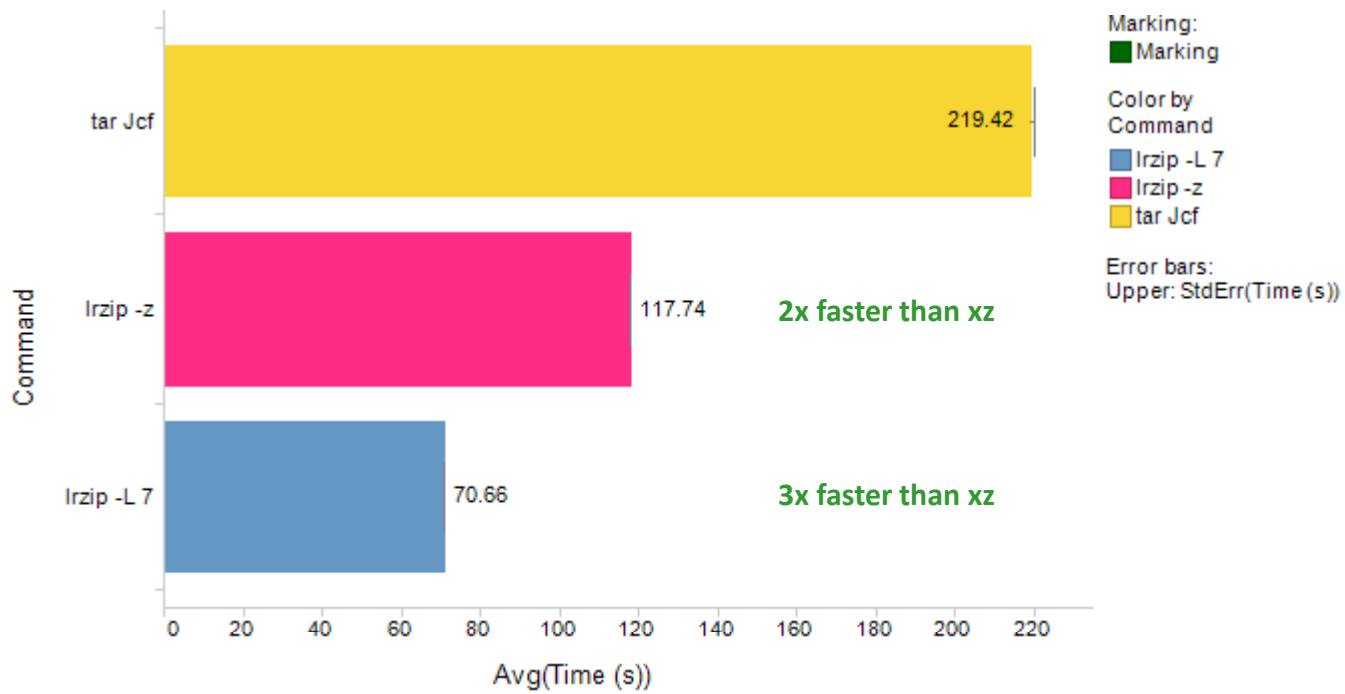


Compression Benchmark

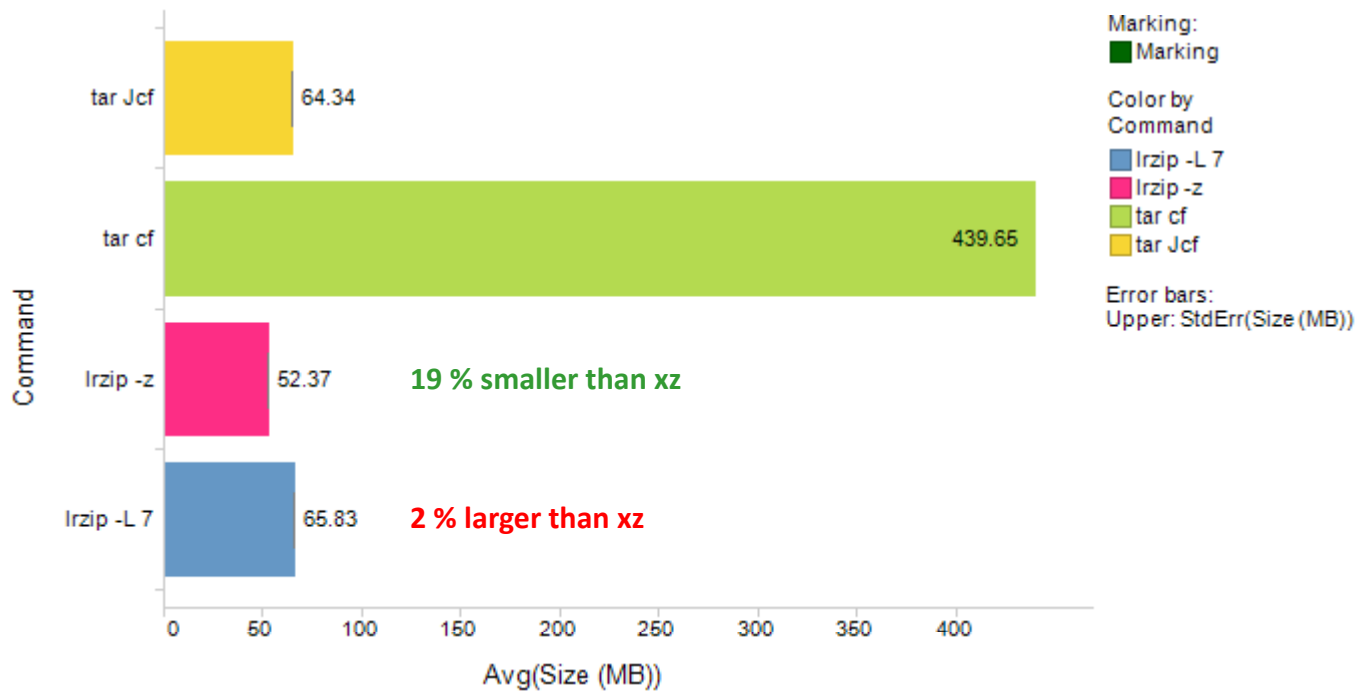
- Source files for benchmark was linux kernel source code for version 3.2.11
- Four compressions compared:
 - Tar
 - XZ
 - Lrzip (default options -L 7)
 - Lrzip (zpaq compression -z)
- Each benchmark was run 5 times/results are average values; error bars are shown when appropriate
- Test machine is a quadcore Xeon (X3360) running @ 8.5x400 MHz = 3.40 GHz
- Lrzip v0.612 and tar v1.26 were used

Compressed Time (Sec)



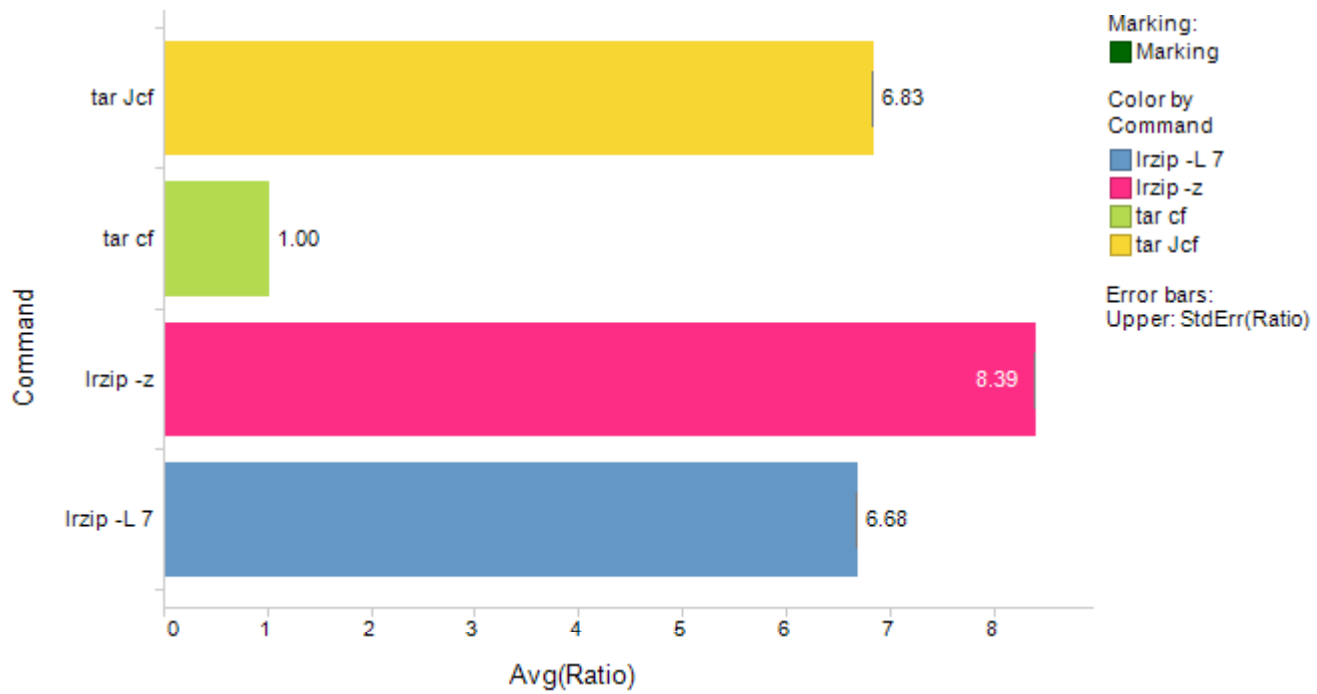
Smaller times are better

Compressed File Size (MB)



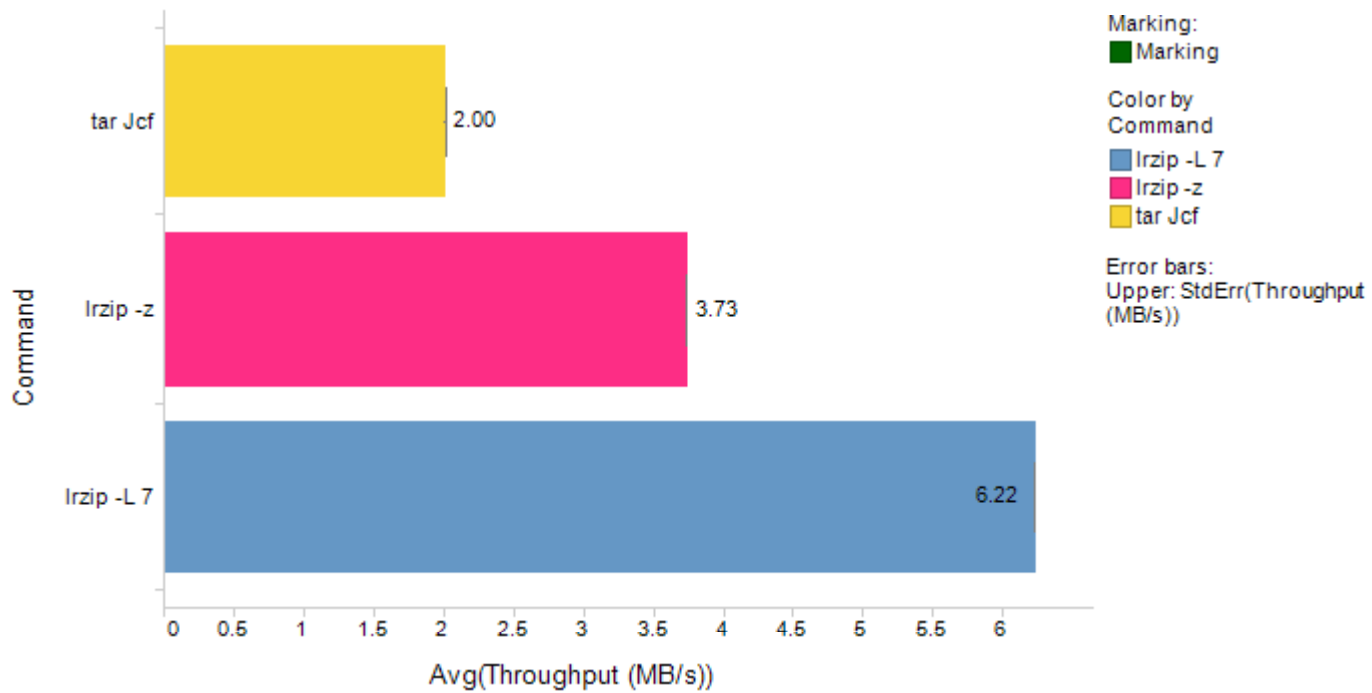
Smaller sizes are better

Compression Ratio



Larger ratios are better

Compression Throughput (MB/s)



Larger throughputs are better