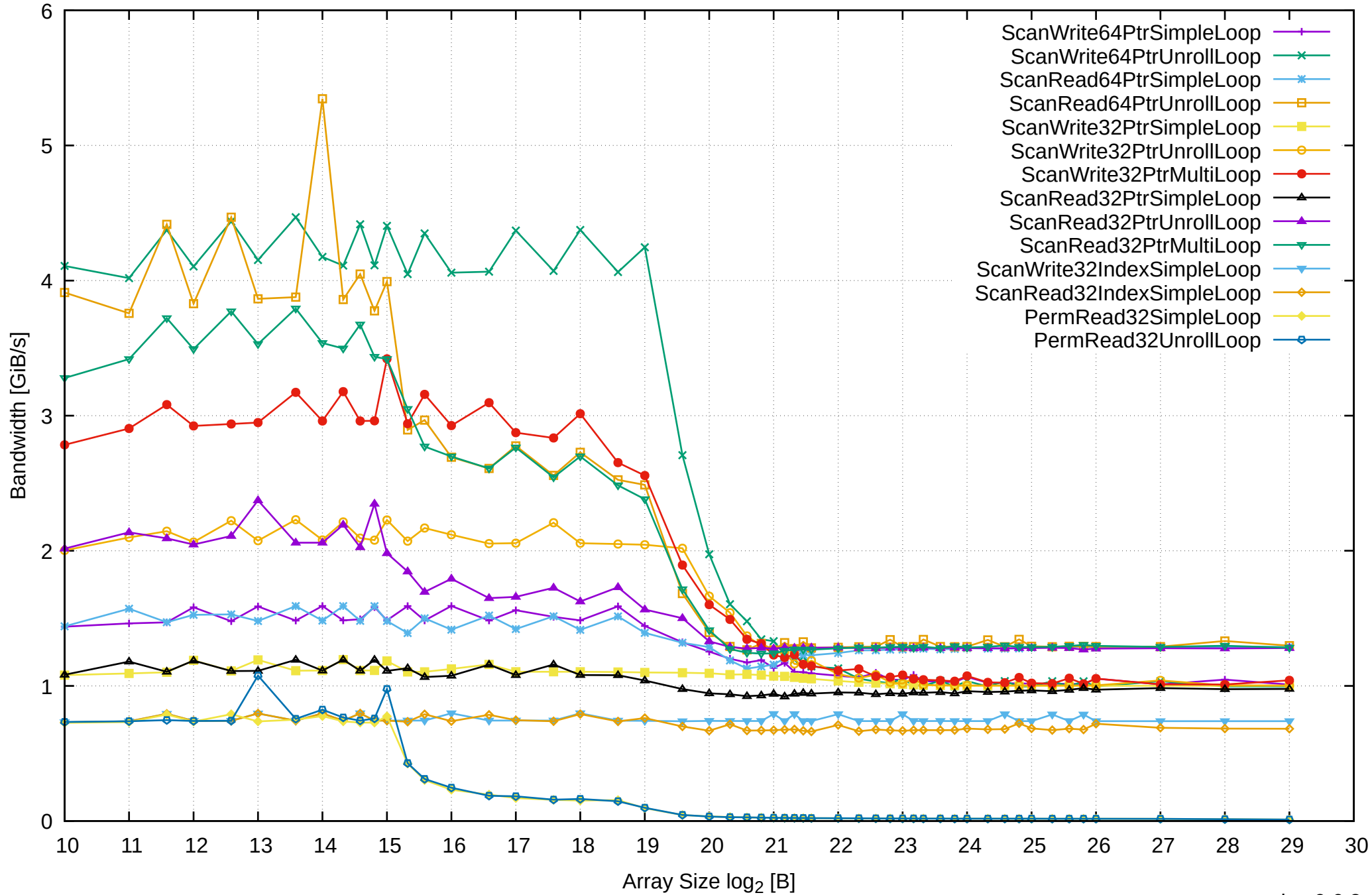
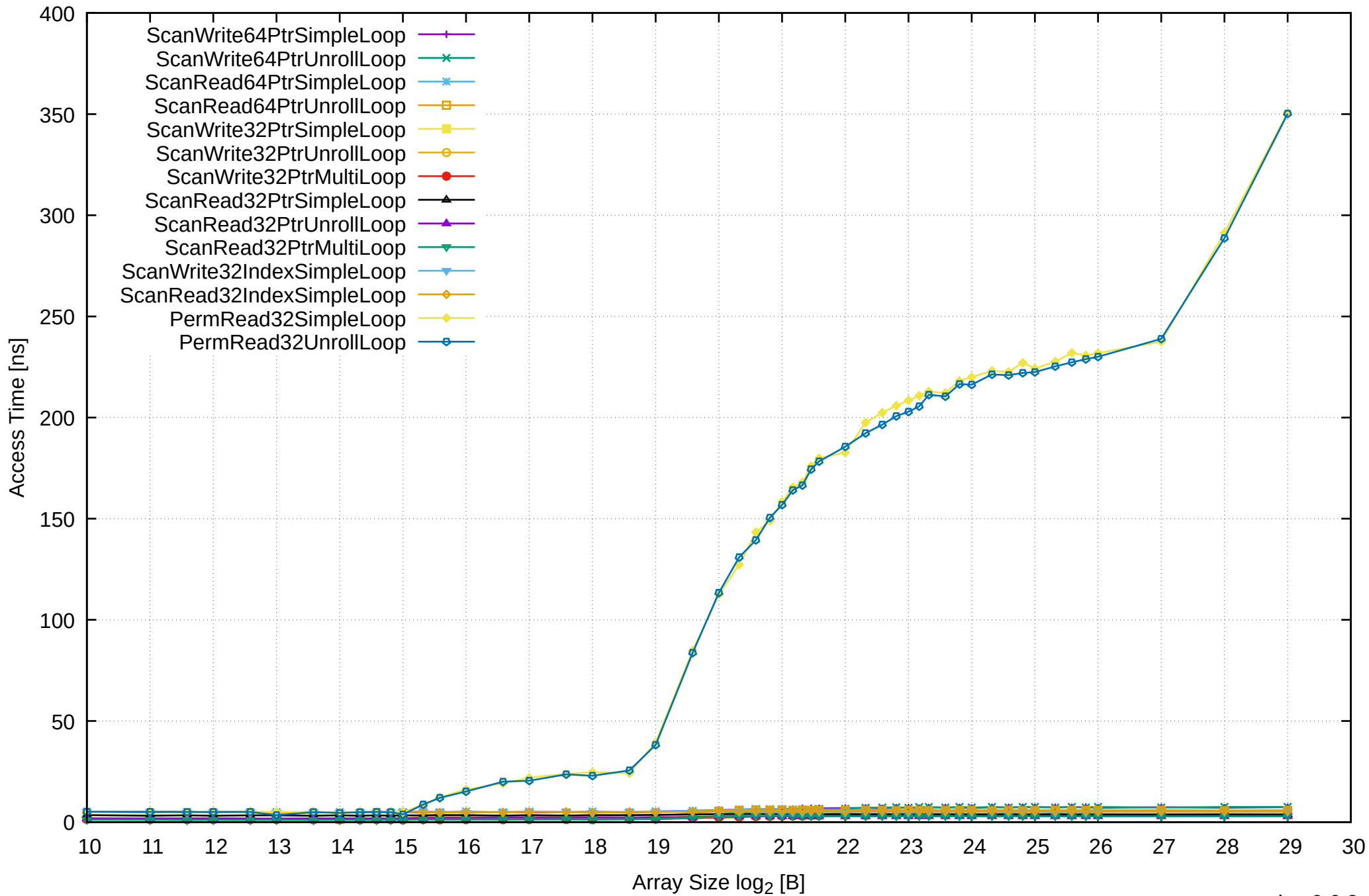


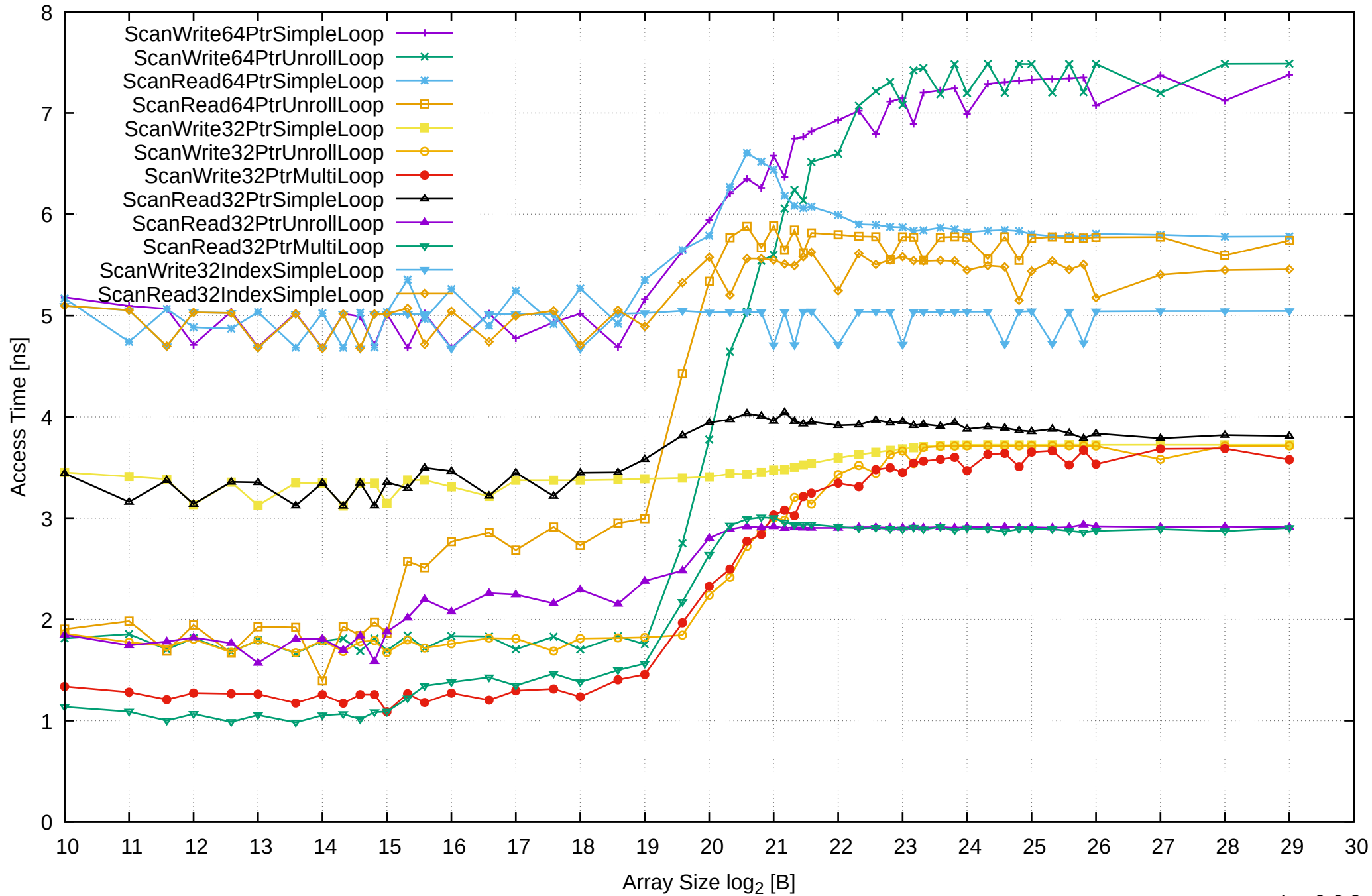
Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - One Thread Memory Bandwidth



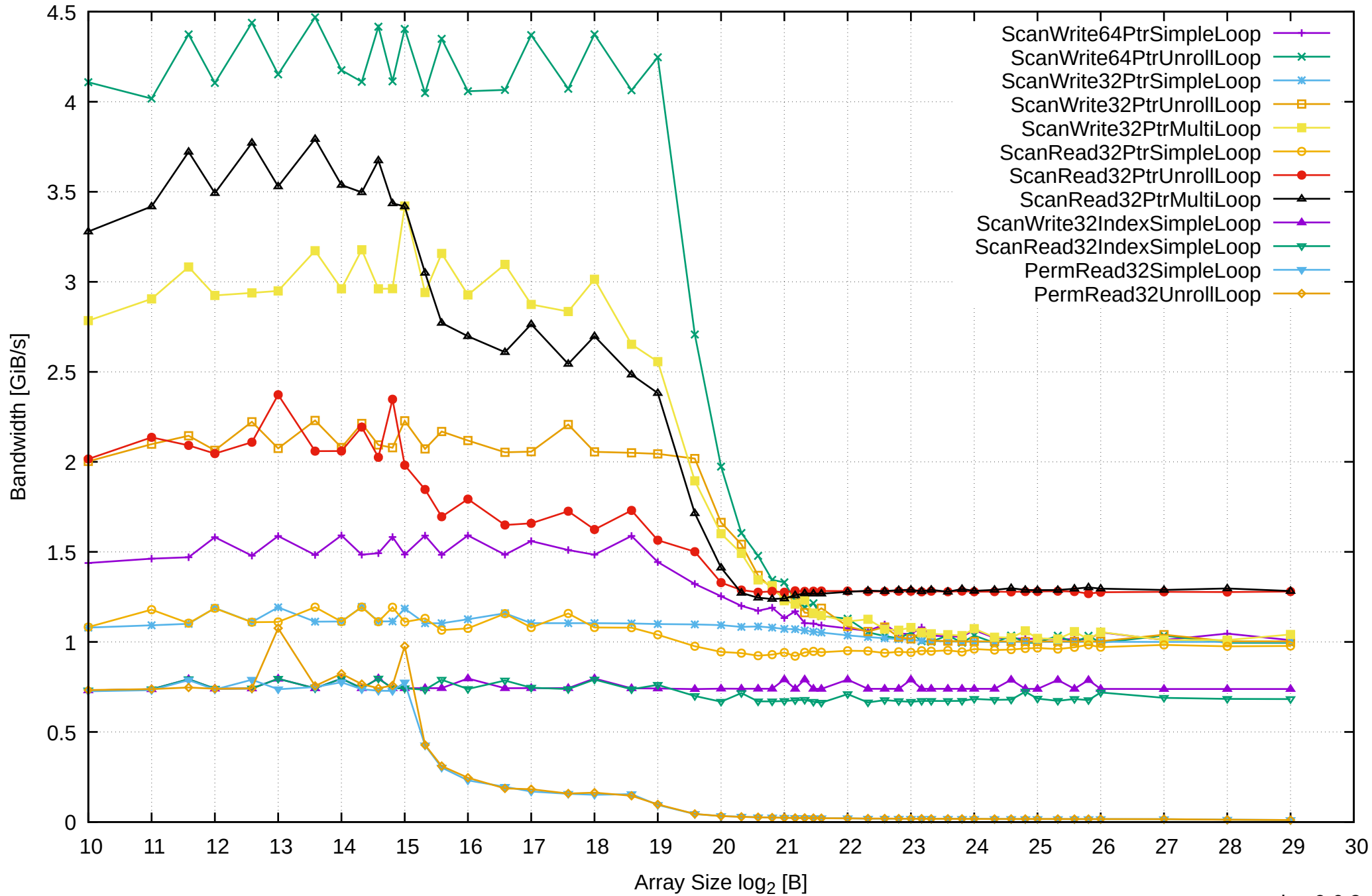
Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - One Thread Memory Latency (Access Time)



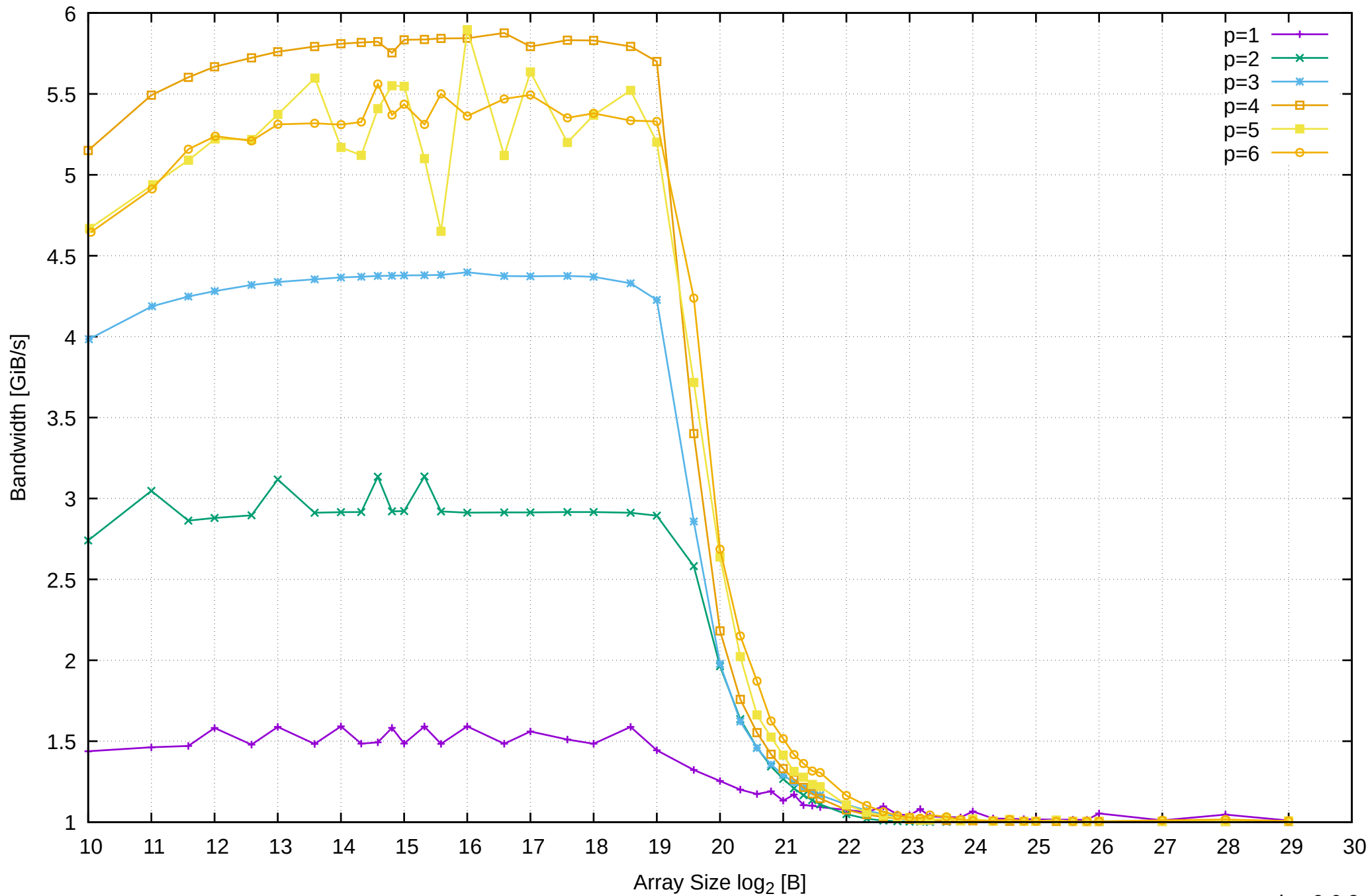
Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - One Thread Memory Latency (excluding Permutation)



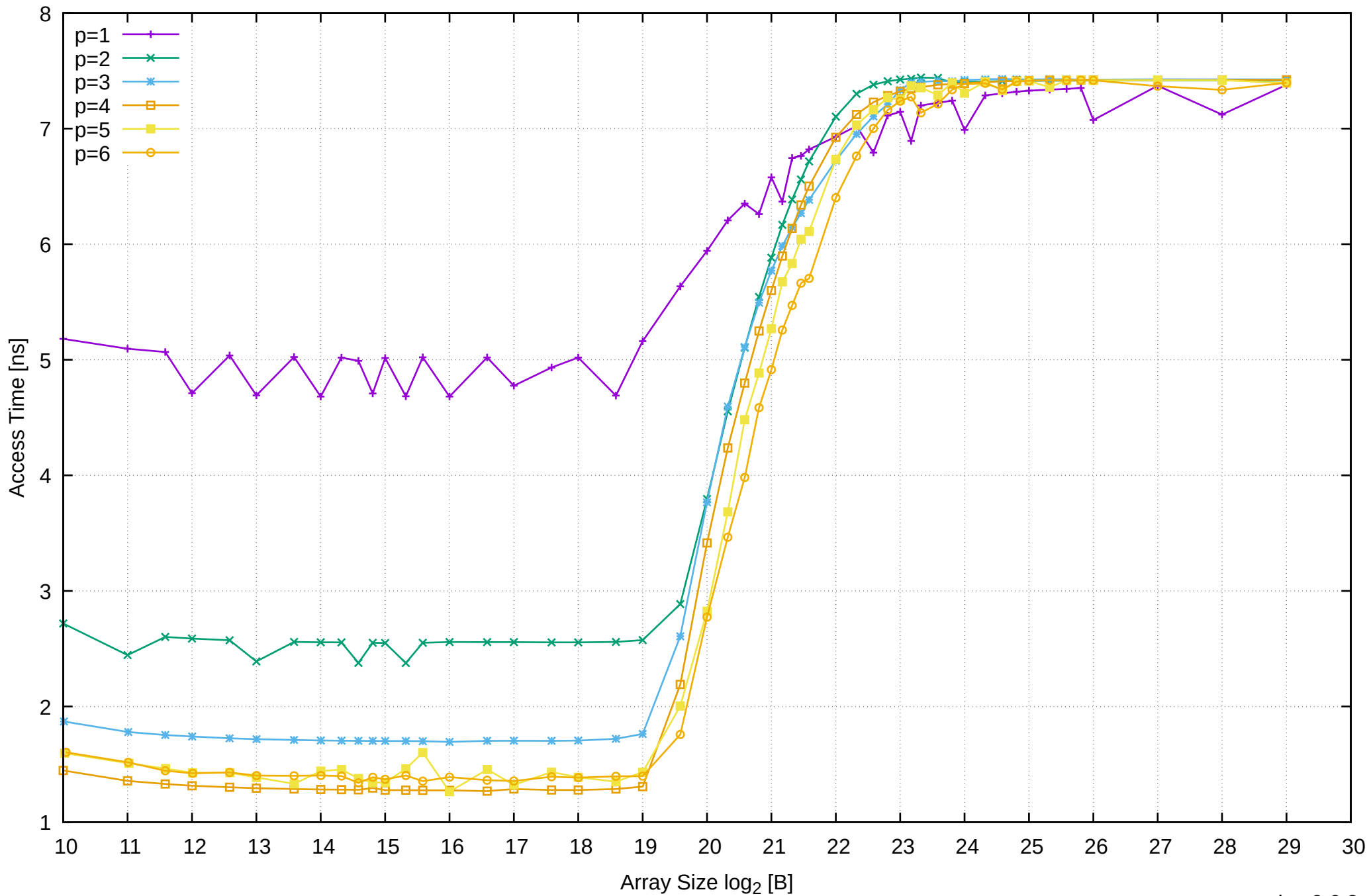
Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - One Thread Memory Bandwidth (only 64-bit Reads)



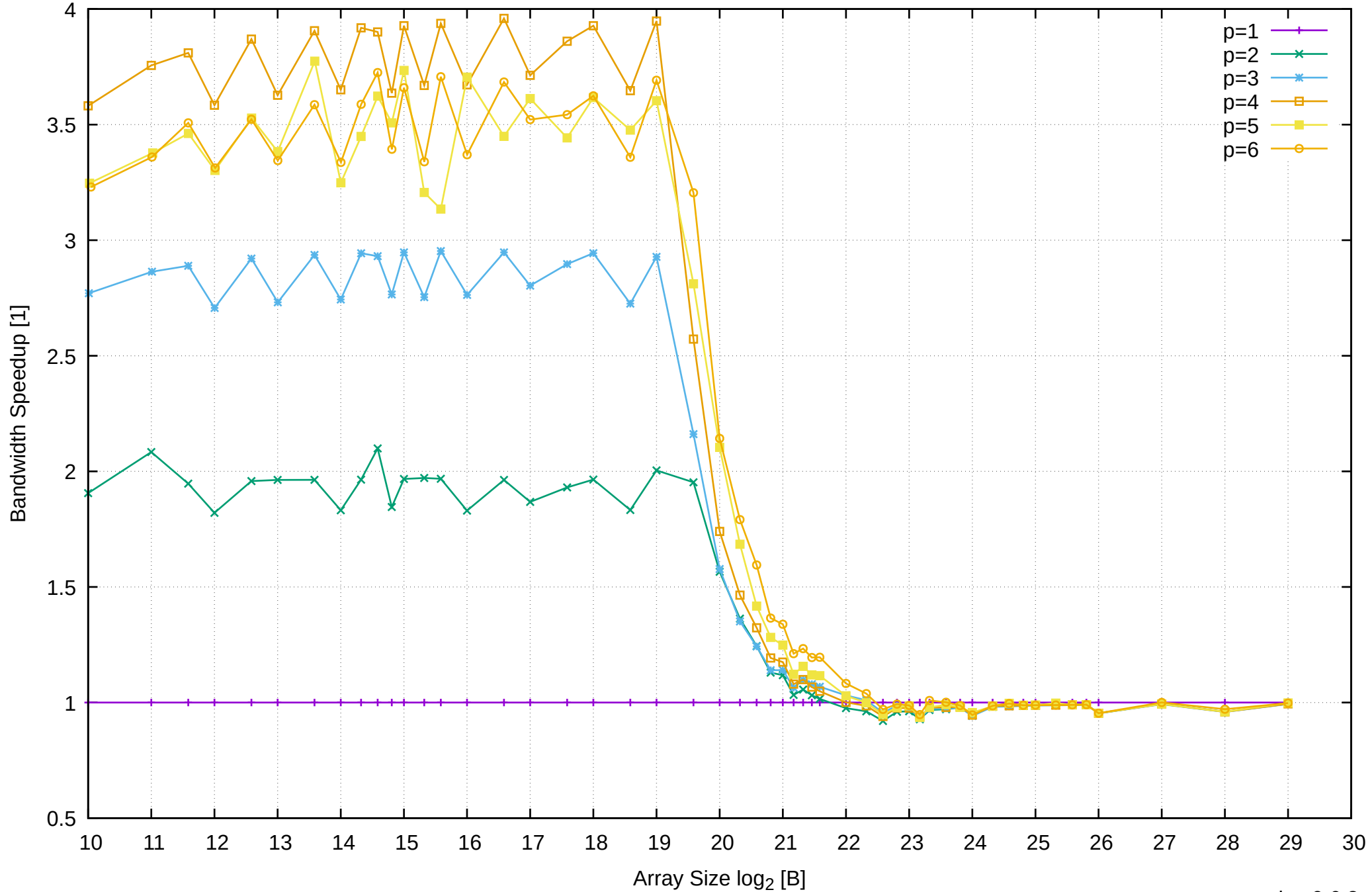
Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Parallel Memory Bandwidth - ScanWrite64PtrSimpleLoop

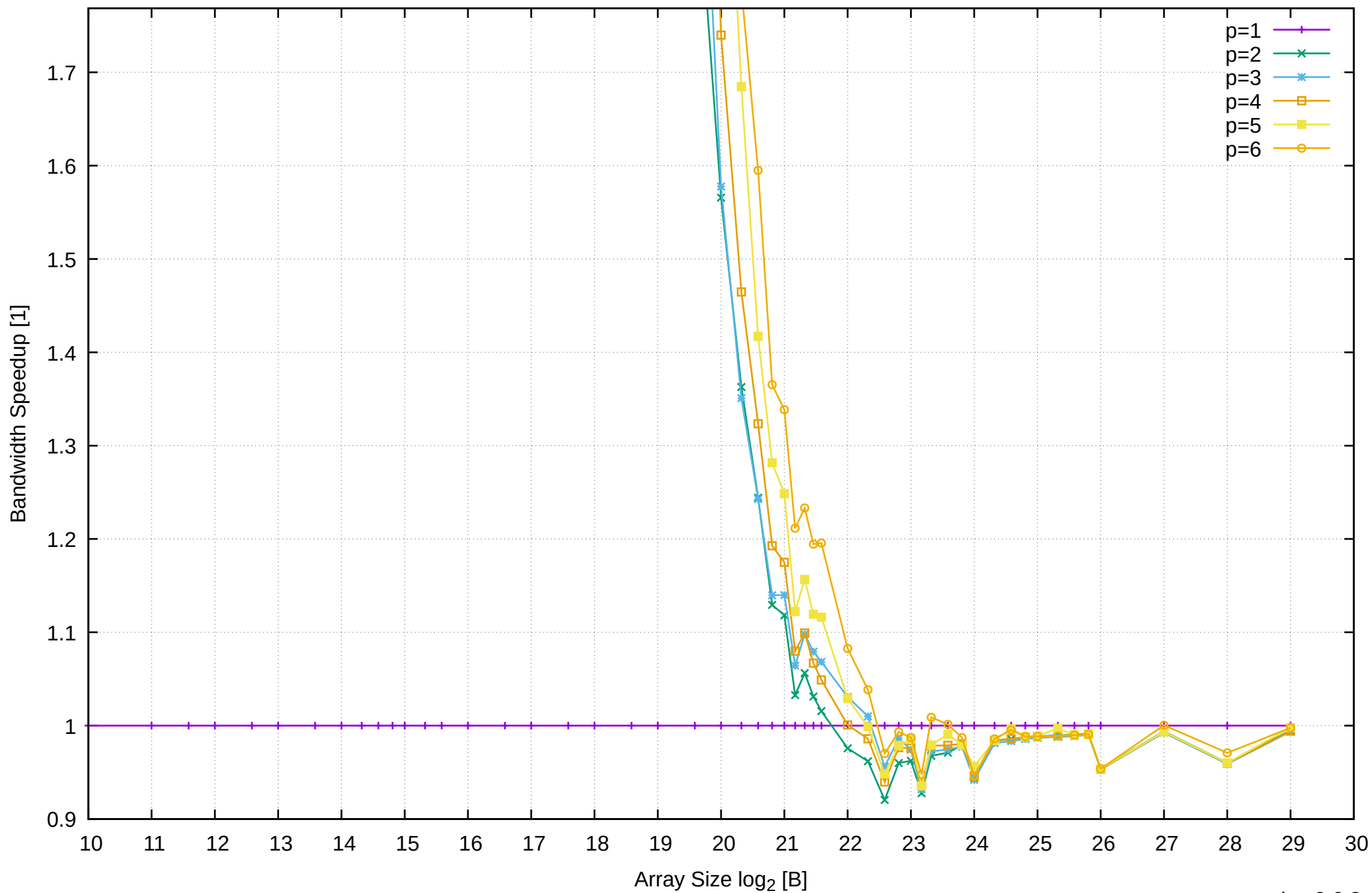


Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Parallel Memory Access Time - ScanWrite64PtrSimpleLoop



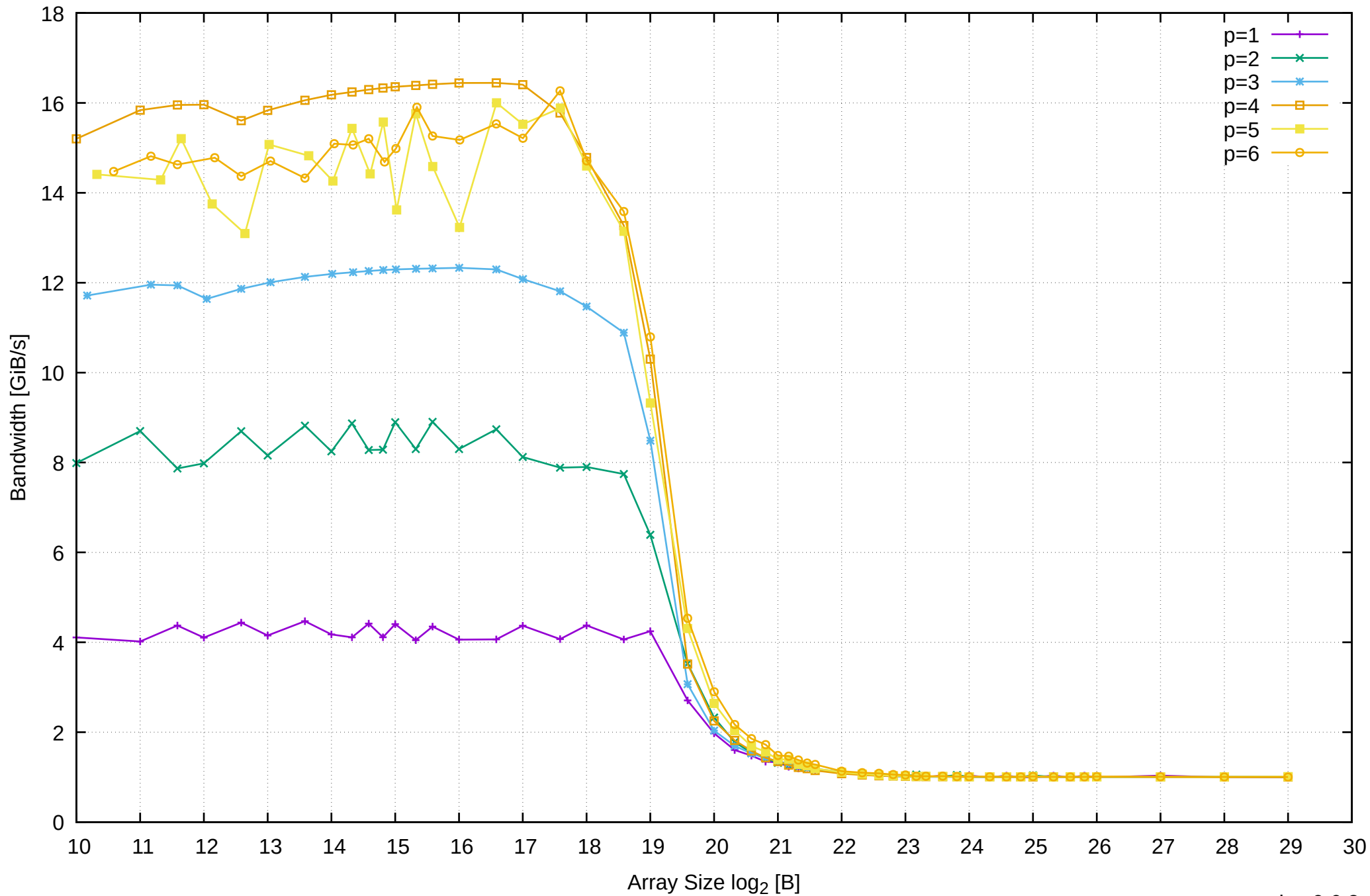
Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Speedup of Parallel Memory Bandwidth - ScanWrite64PtrSimpleLoop



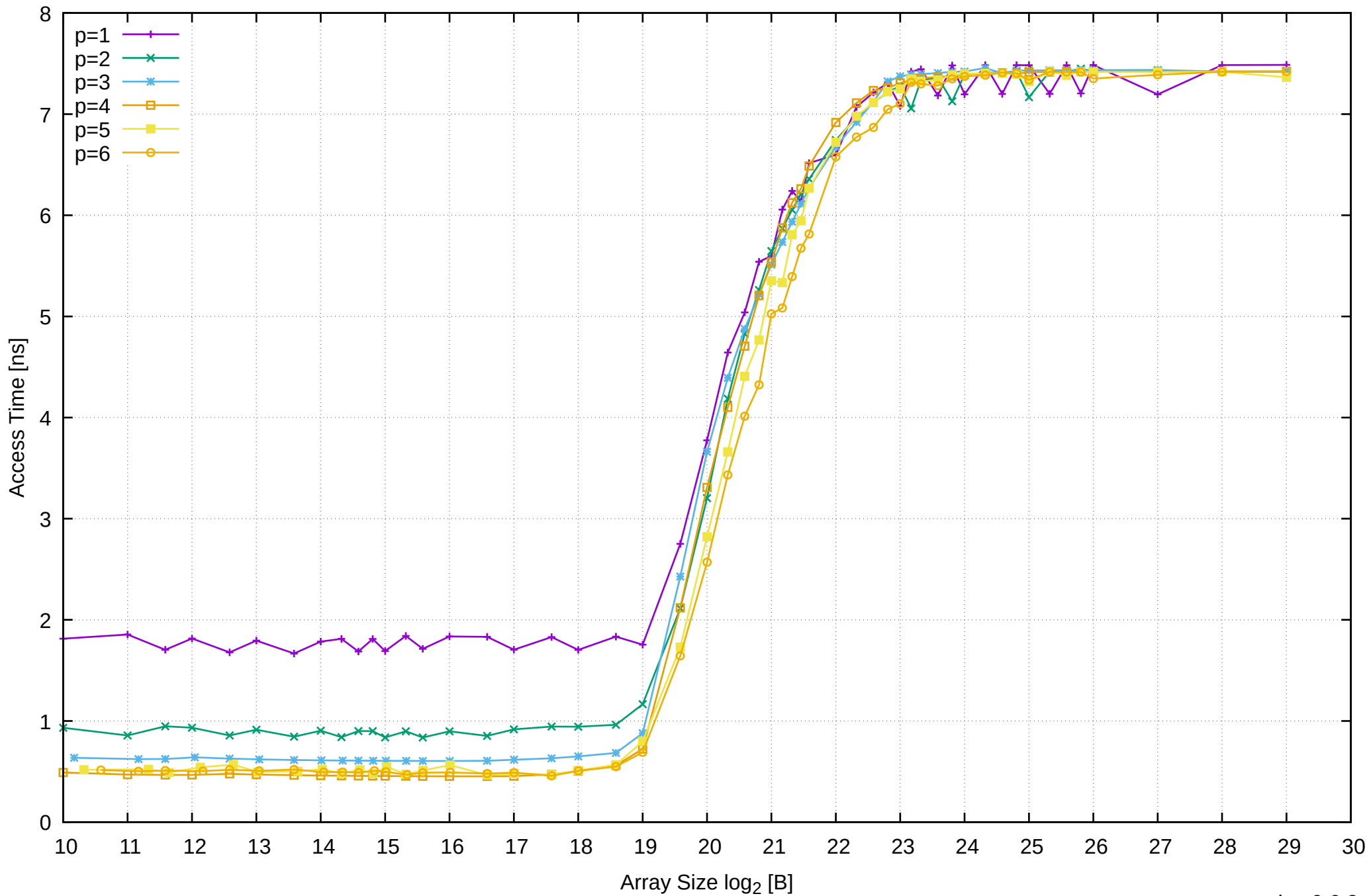




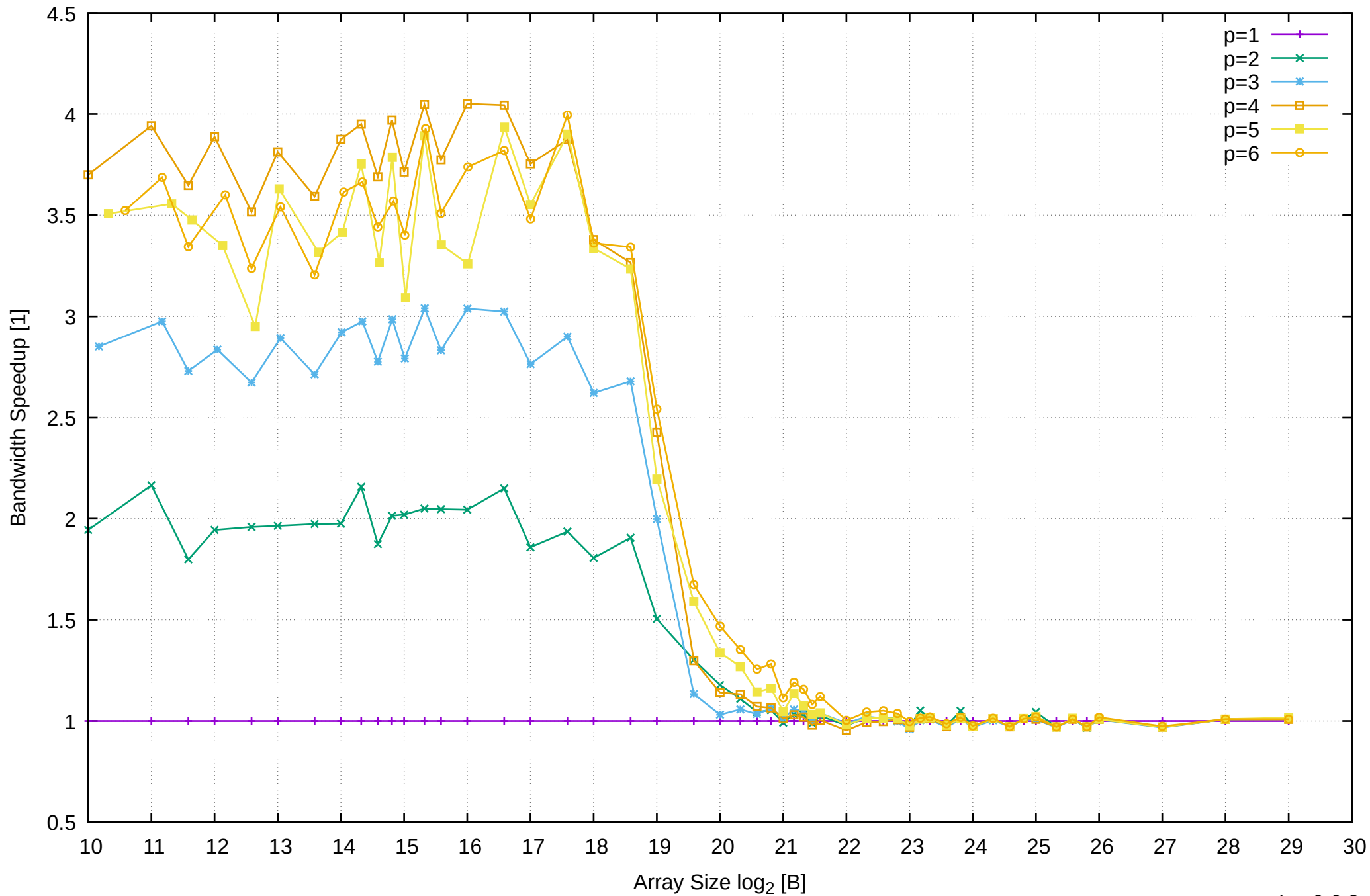
Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Parallel Memory Bandwidth - ScanWrite64PtrUnrollLoop



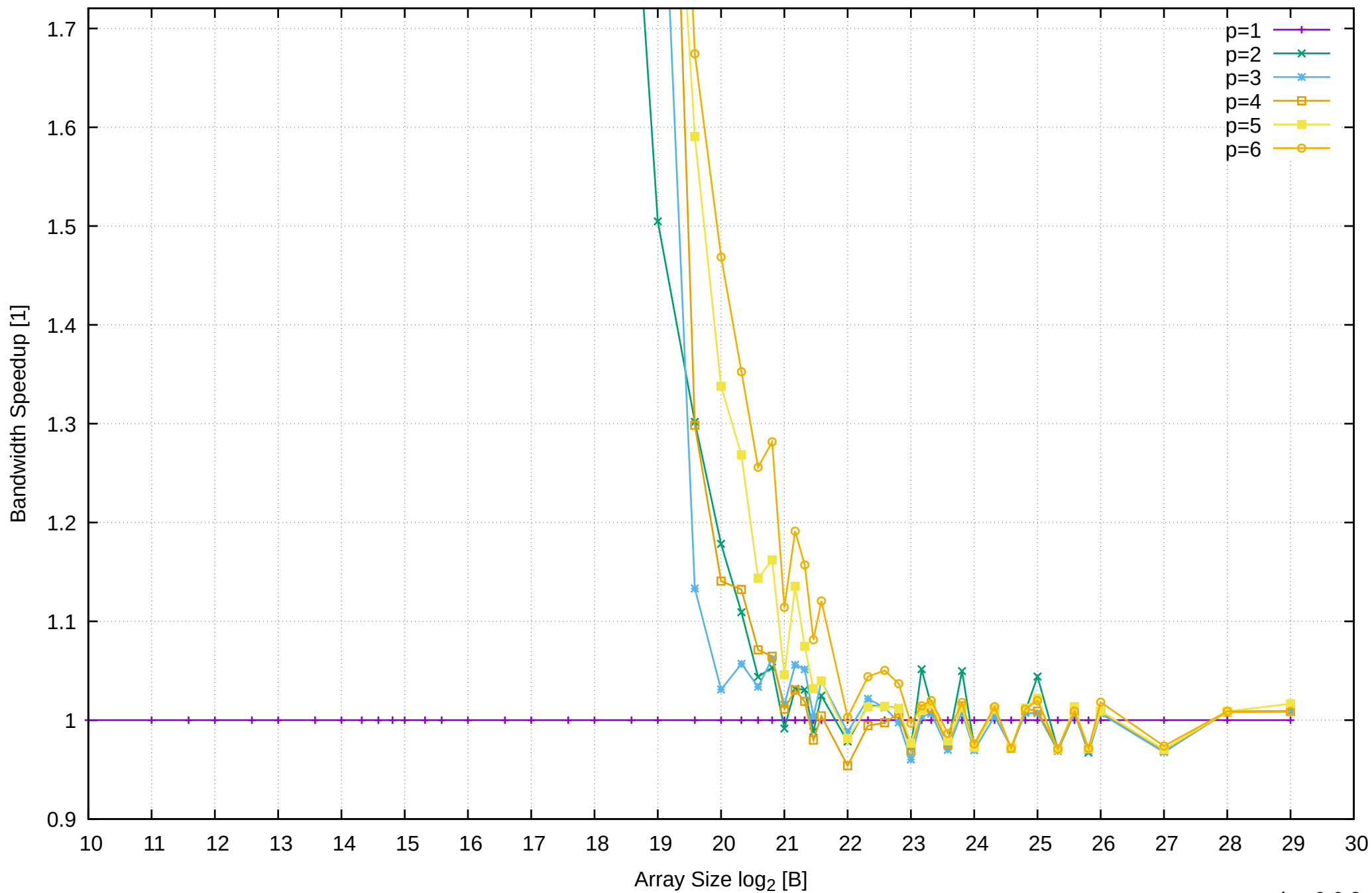
Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Parallel Memory Access Time - ScanWrite64PtrUnrollLoop



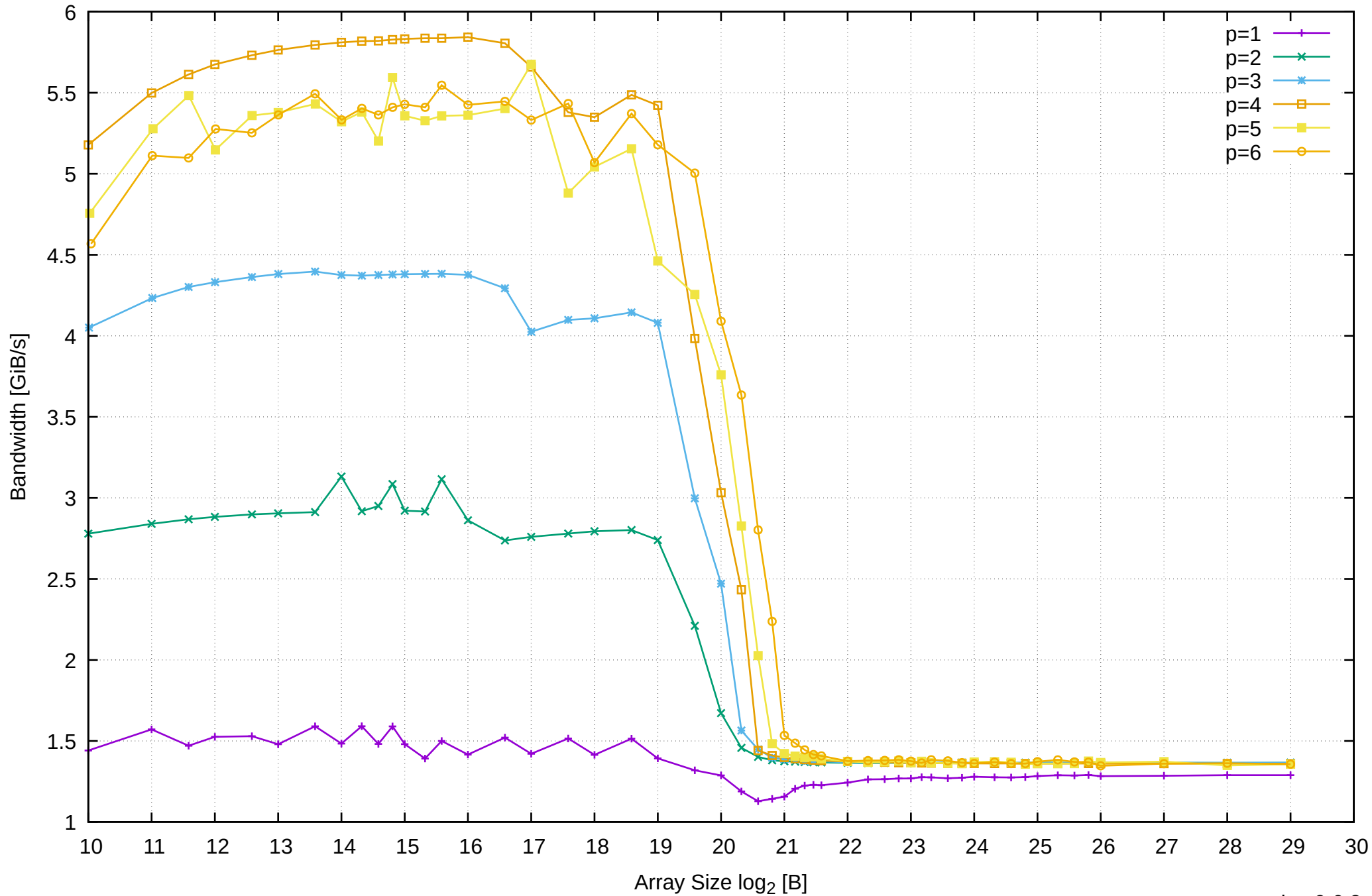
Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Speedup of Parallel Memory Bandwidth - ScanWrite64PtrUnrollLoop



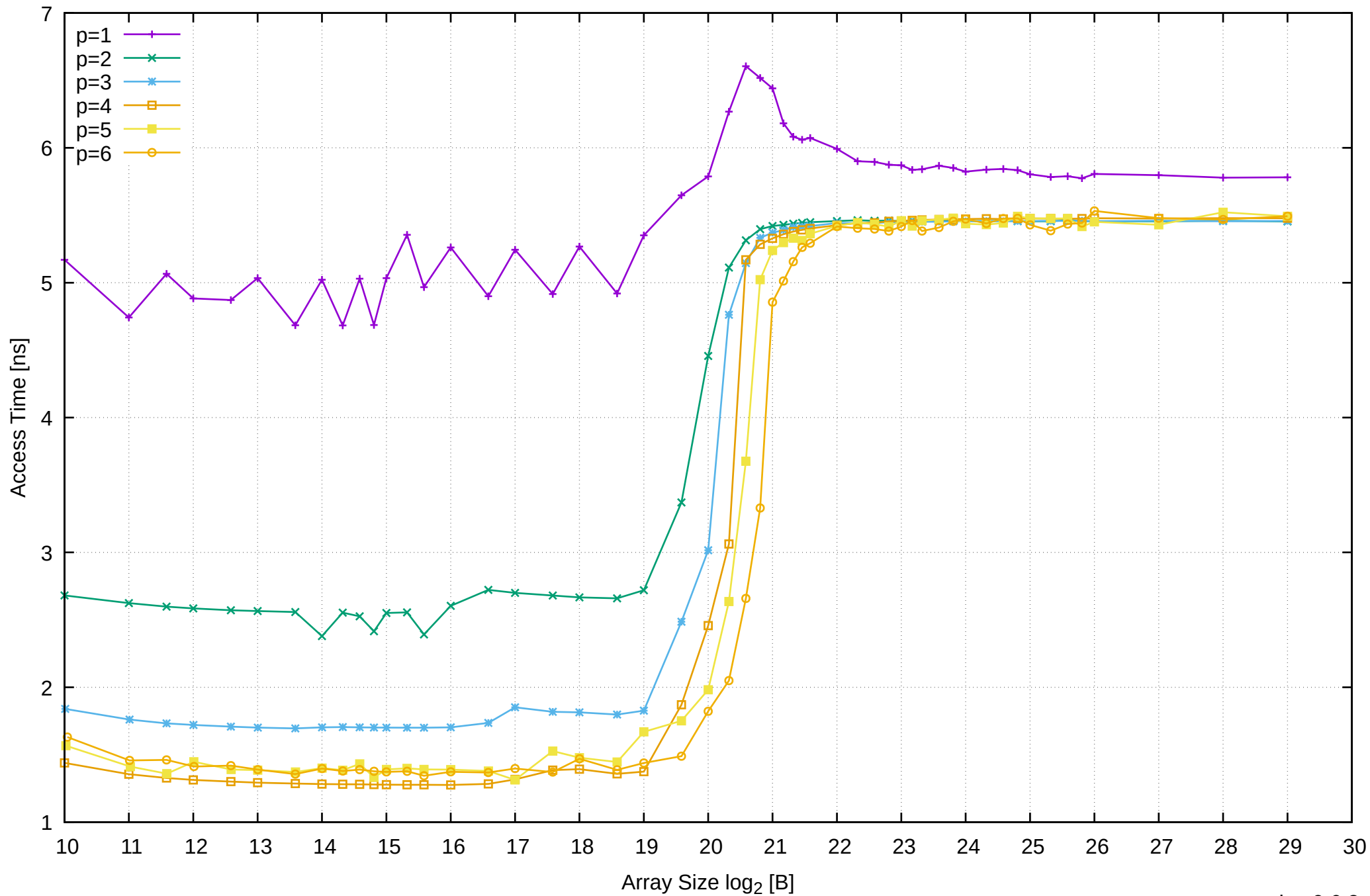
Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Speedup of Parallel Memory Bandwidth (enlarged) - ScanWrite64PtrUnrollLoop



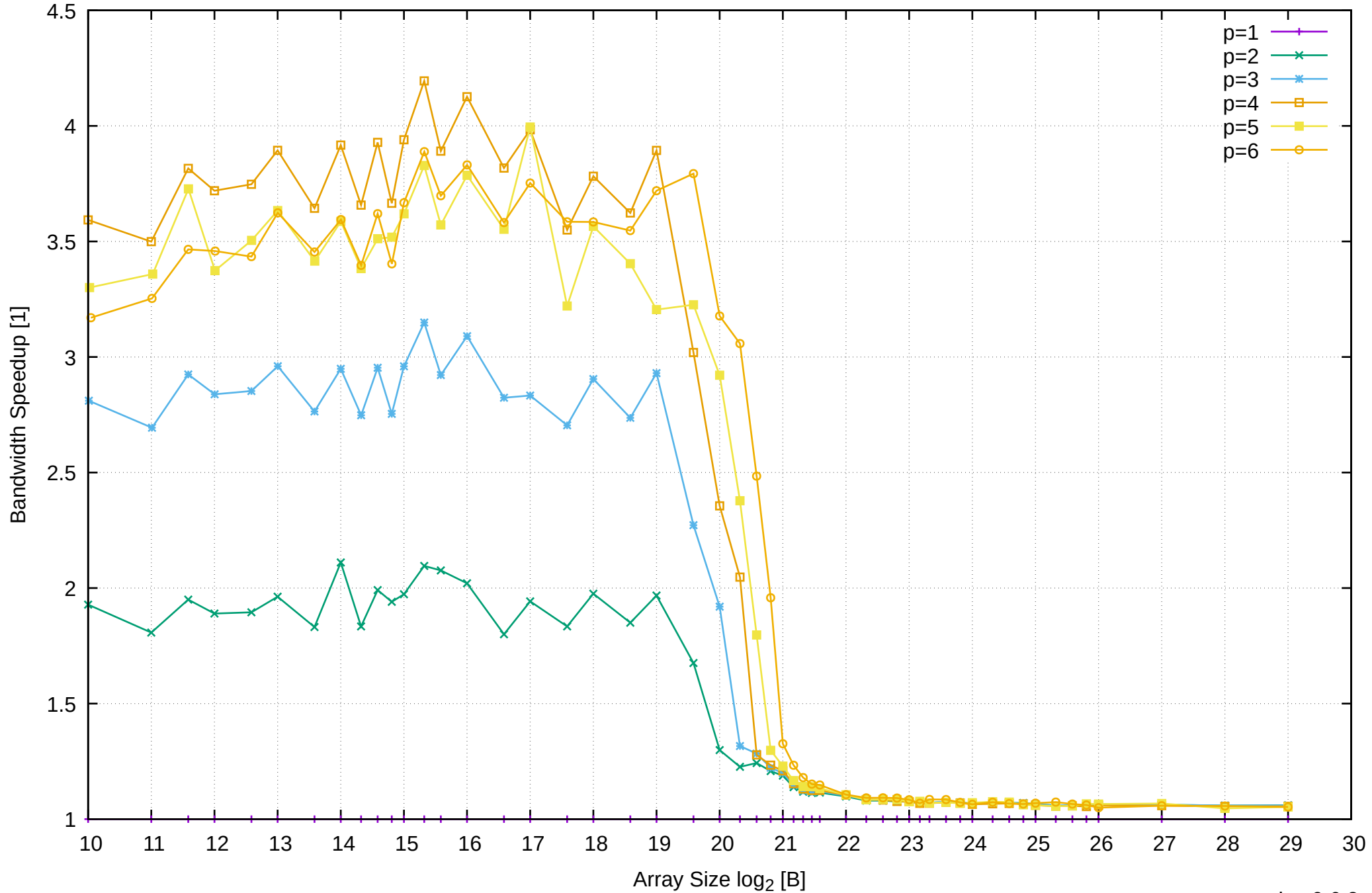
Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Parallel Memory Bandwidth - ScanRead64PtrSimpleLoop



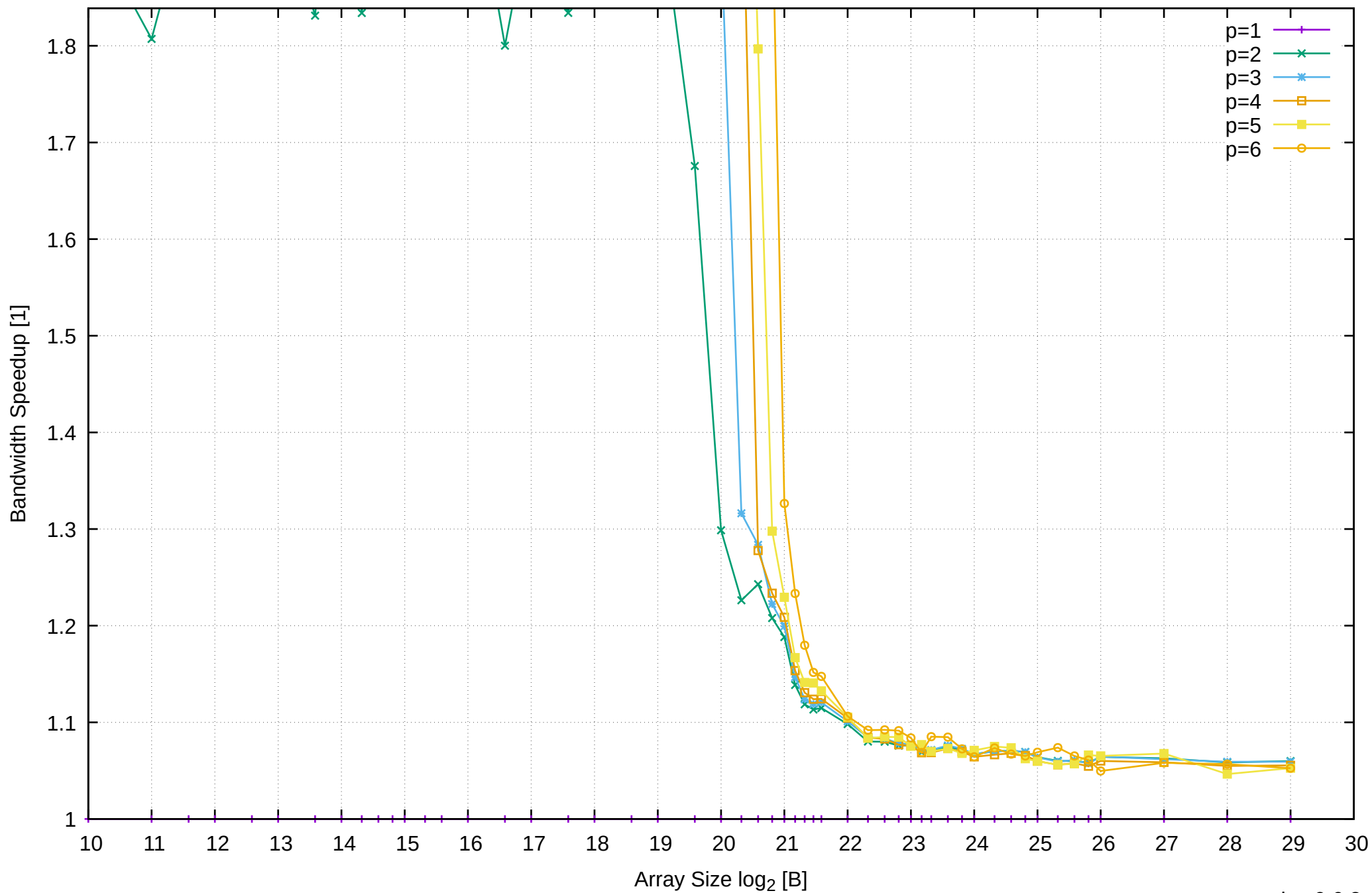
Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Parallel Memory Access Time - ScanRead64PtrSimpleLoop



Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Speedup of Parallel Memory Bandwidth - ScanRead64PtrSimpleLoop

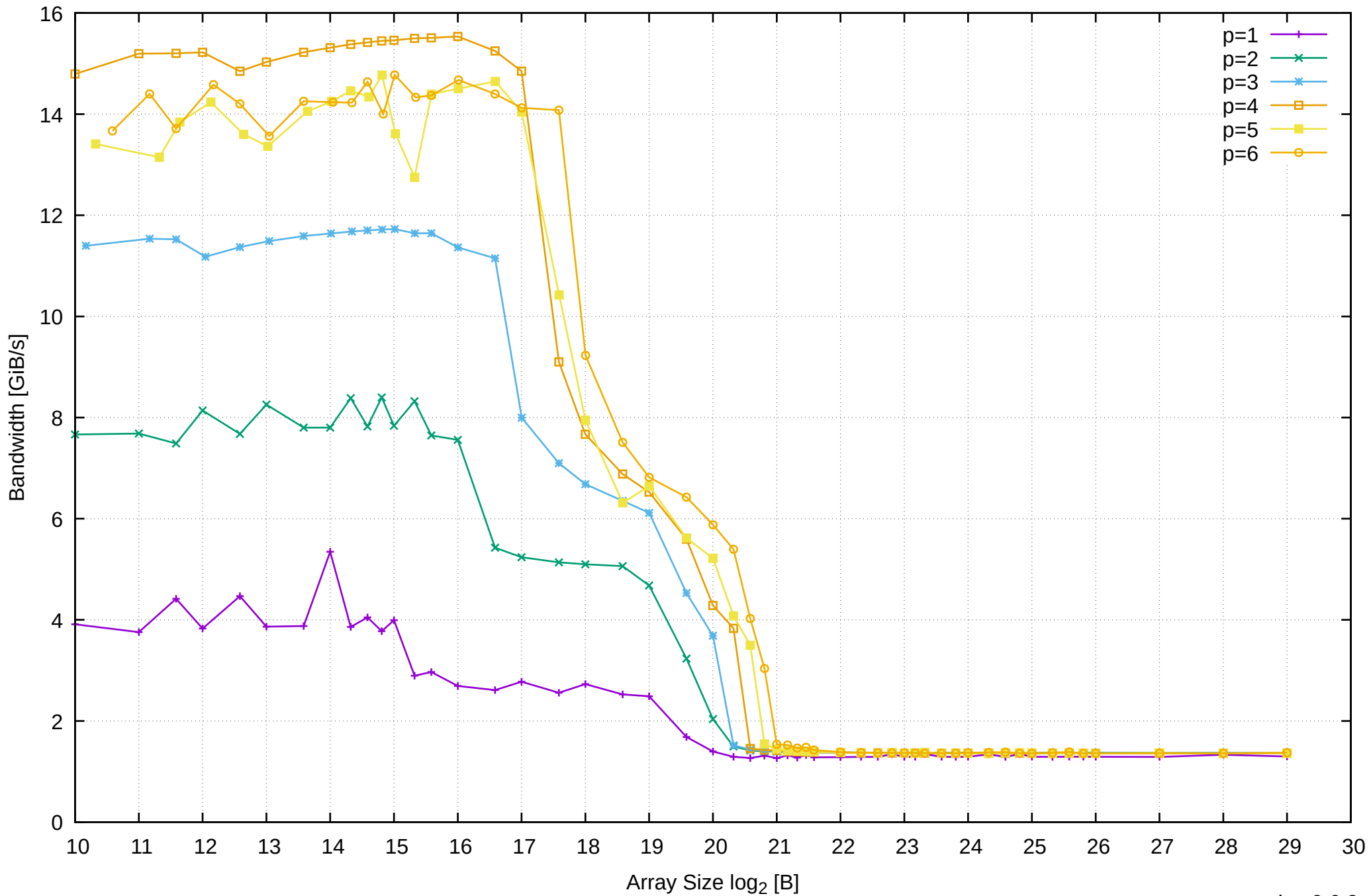


Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Speedup of Parallel Memory Bandwidth (enlarged) - ScanRead64PtrSimpleLoop

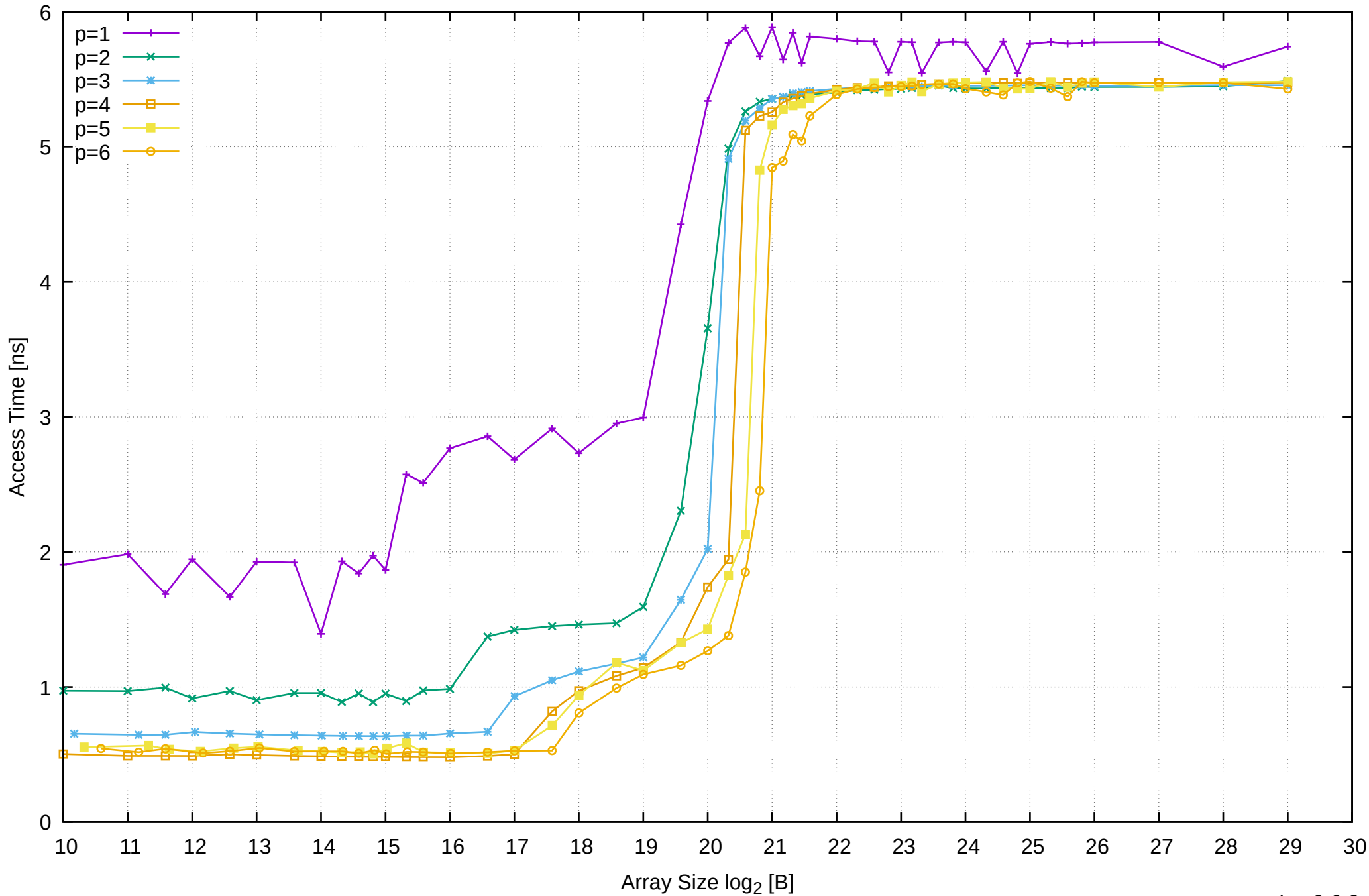




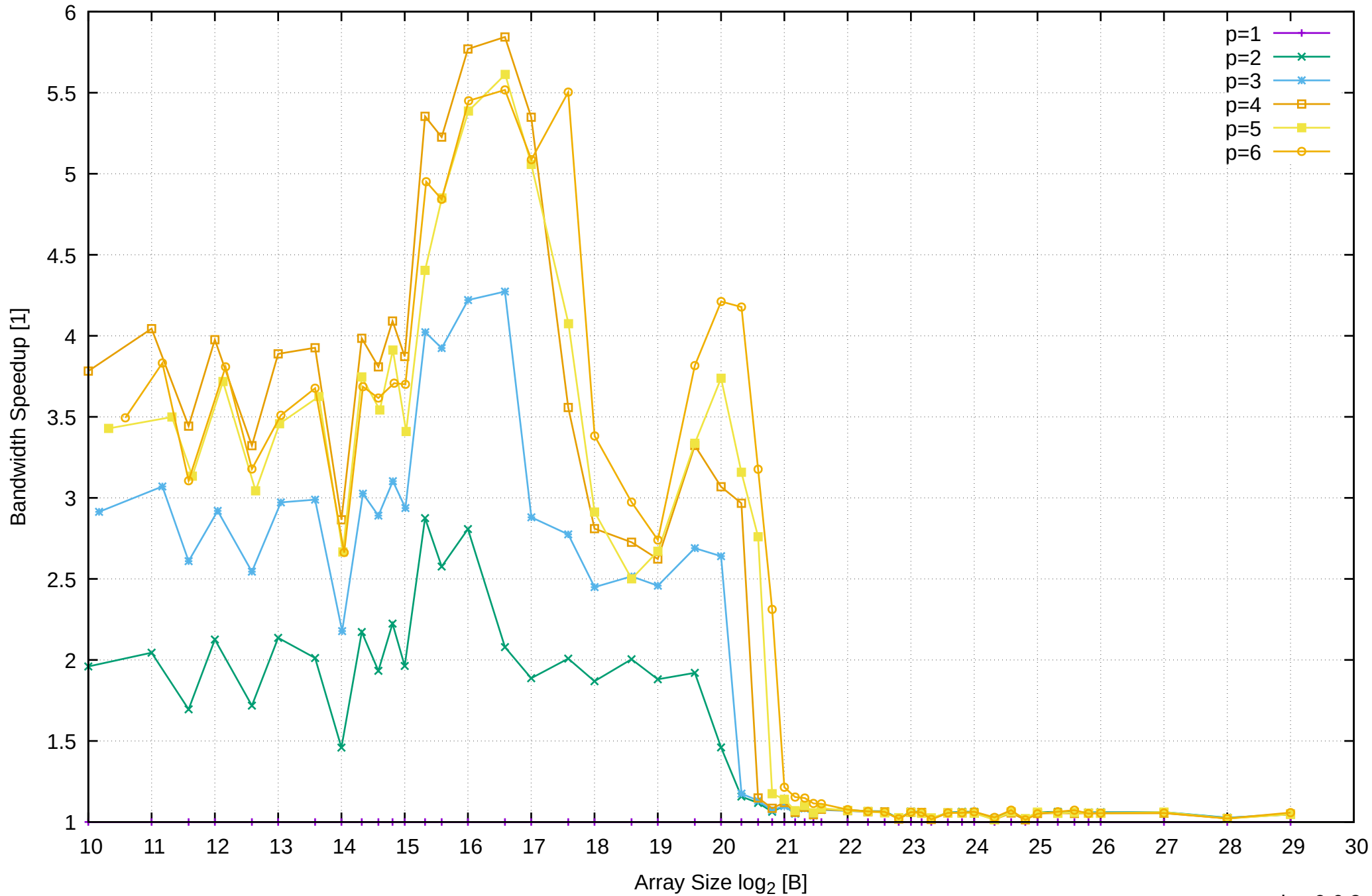
Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Parallel Memory Bandwidth - ScanRead64PtrUnrollLoop



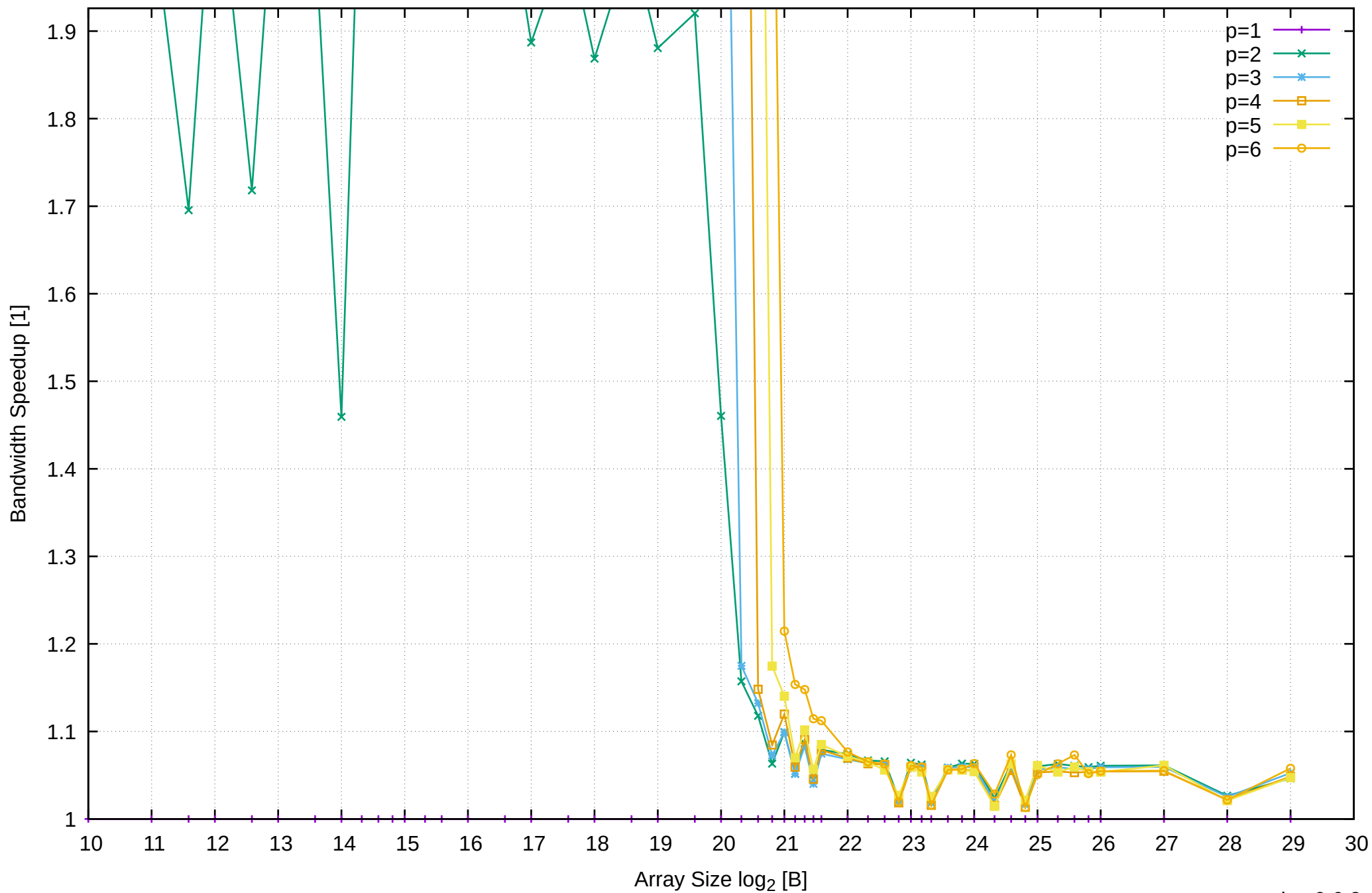
Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Parallel Memory Access Time - ScanRead64PtrUnrollLoop



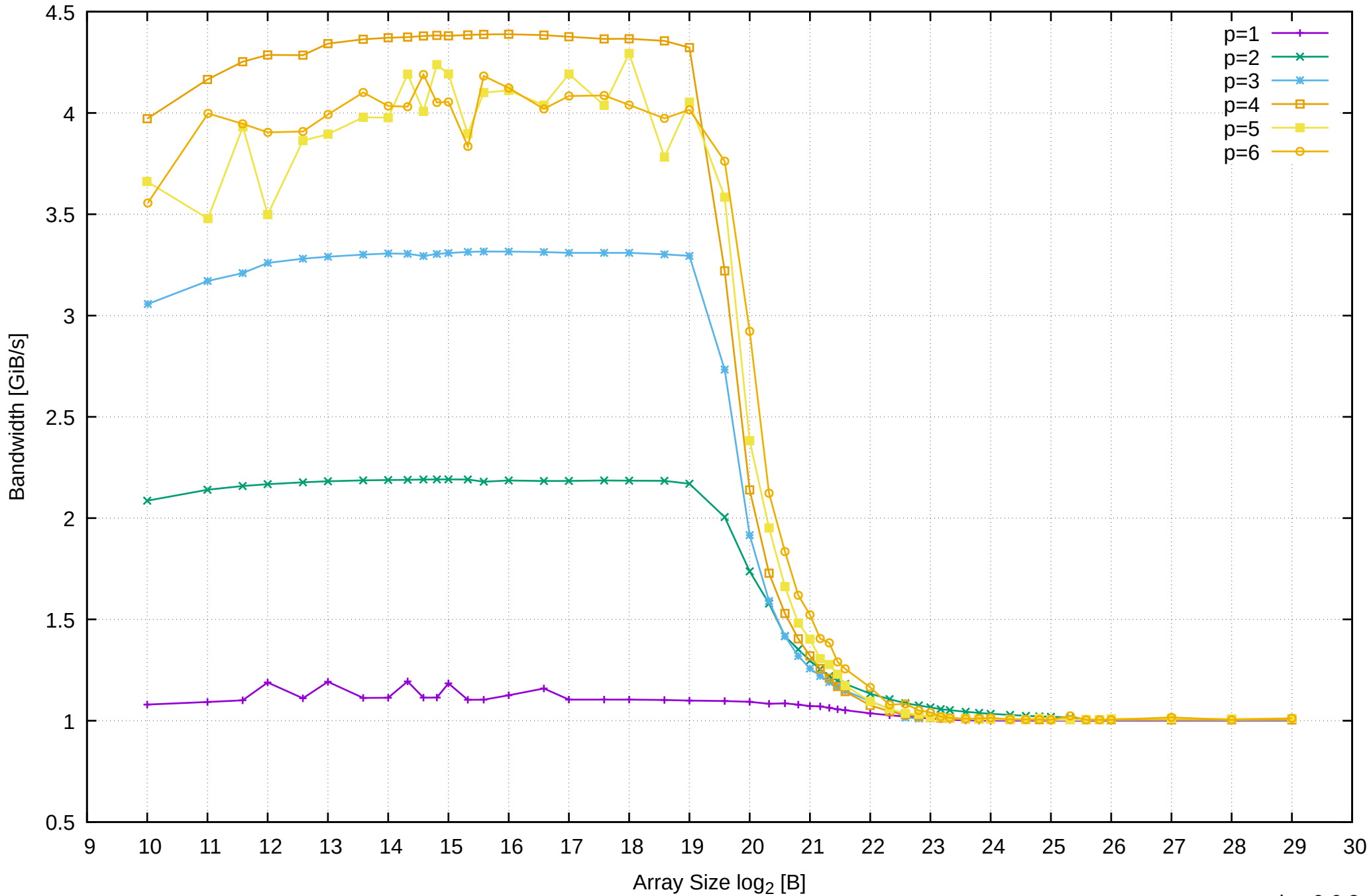
Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Speedup of Parallel Memory Bandwidth - ScanRead64PtrUnrollLoop



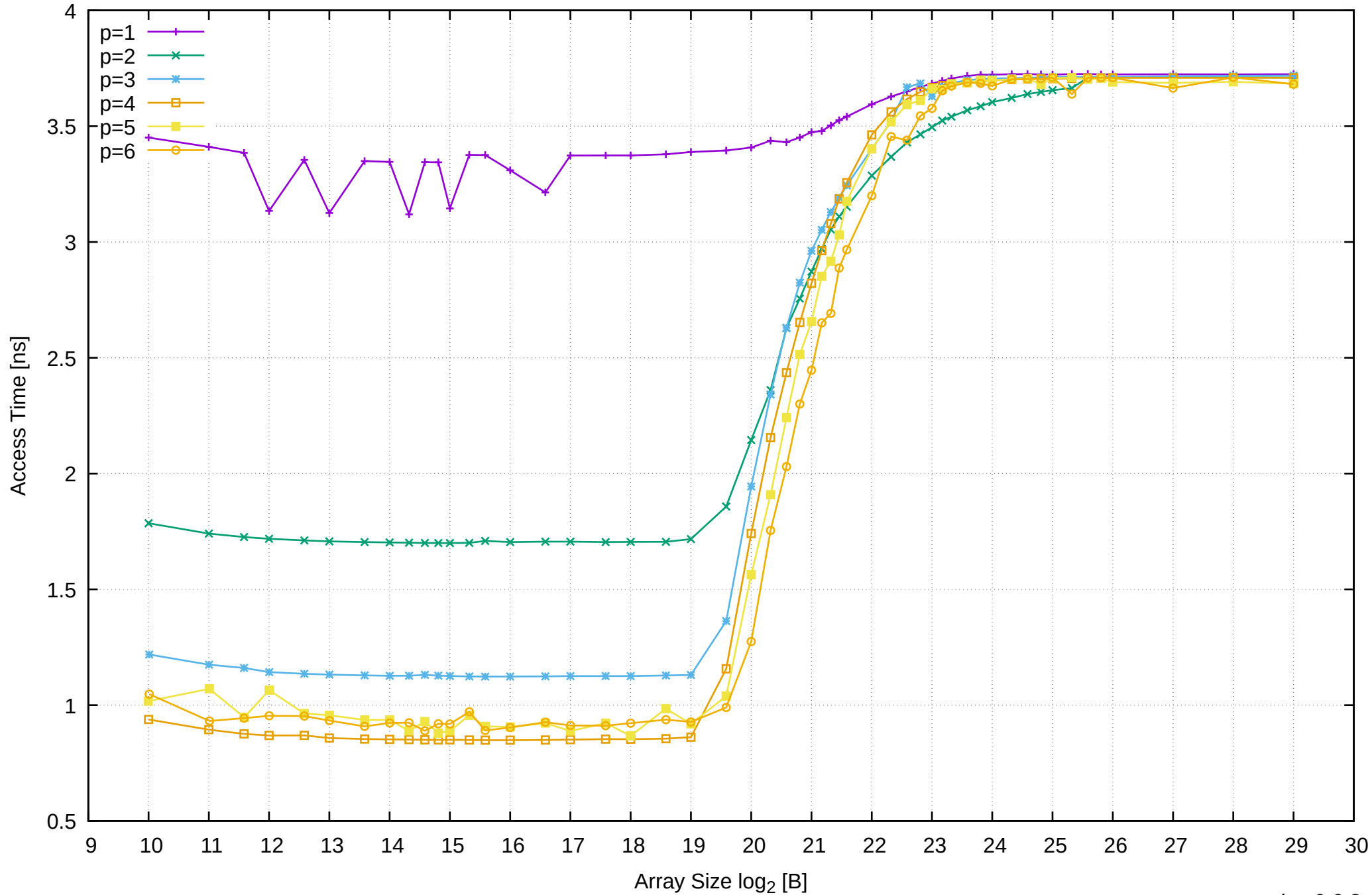
Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Speedup of Parallel Memory Bandwidth (enlarged) - ScanRead64PtrUnrollLoop



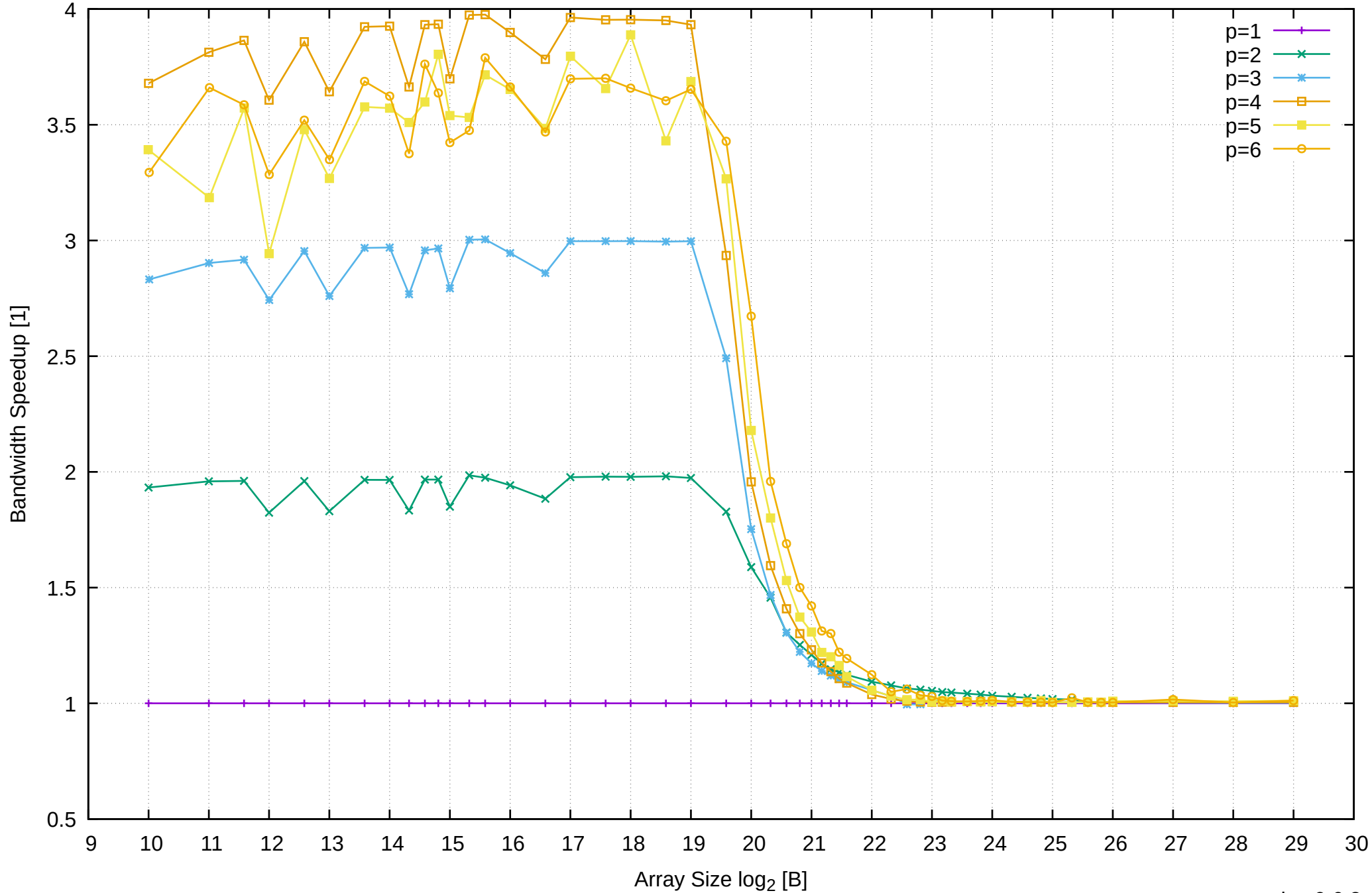
Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Parallel Memory Bandwidth - ScanWrite32PtrSimpleLoop



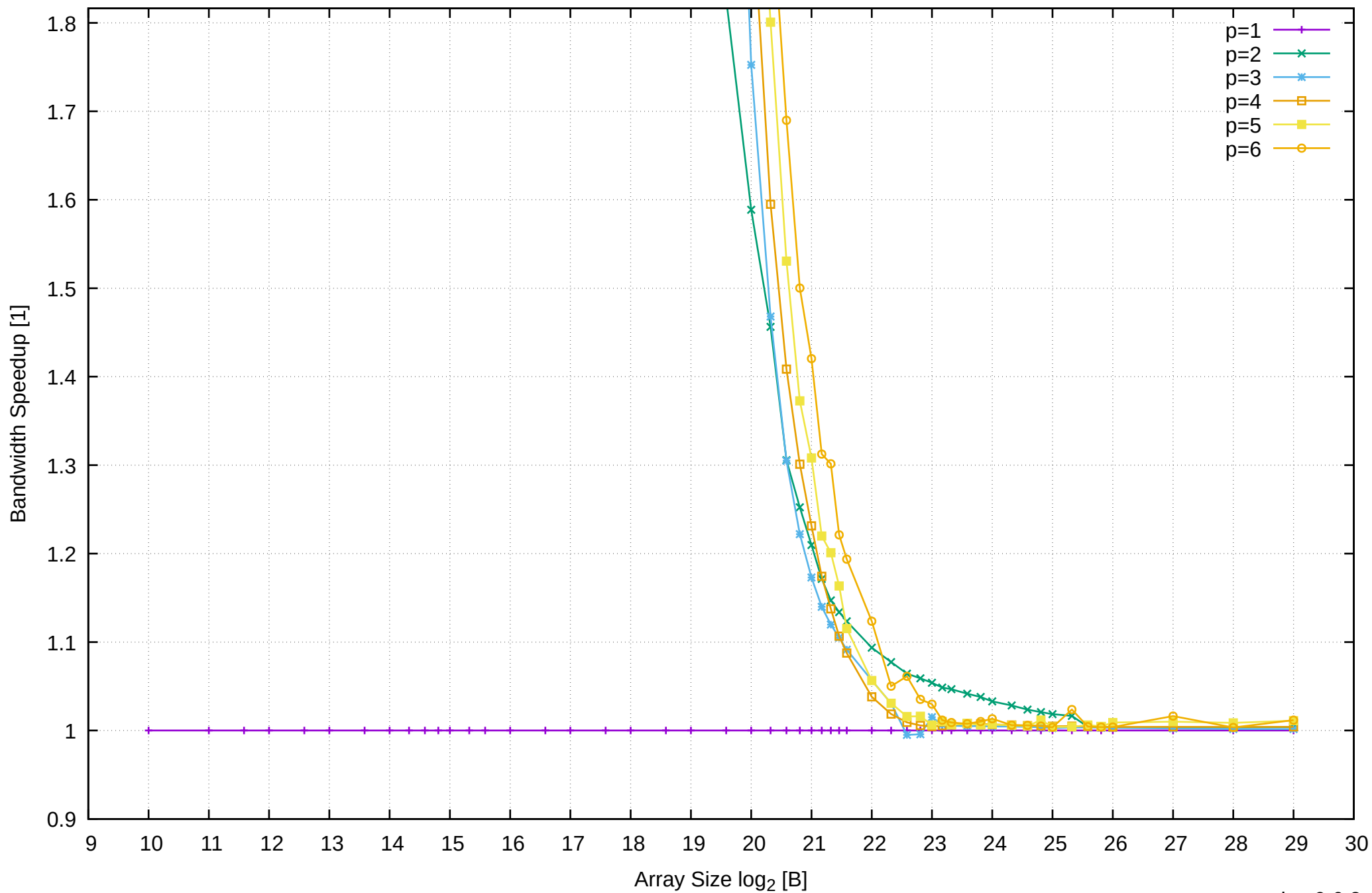
Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Parallel Memory Access Time - ScanWrite32PtrSimpleLoop



Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Speedup of Parallel Memory Bandwidth - ScanWrite32PtrSimpleLoop

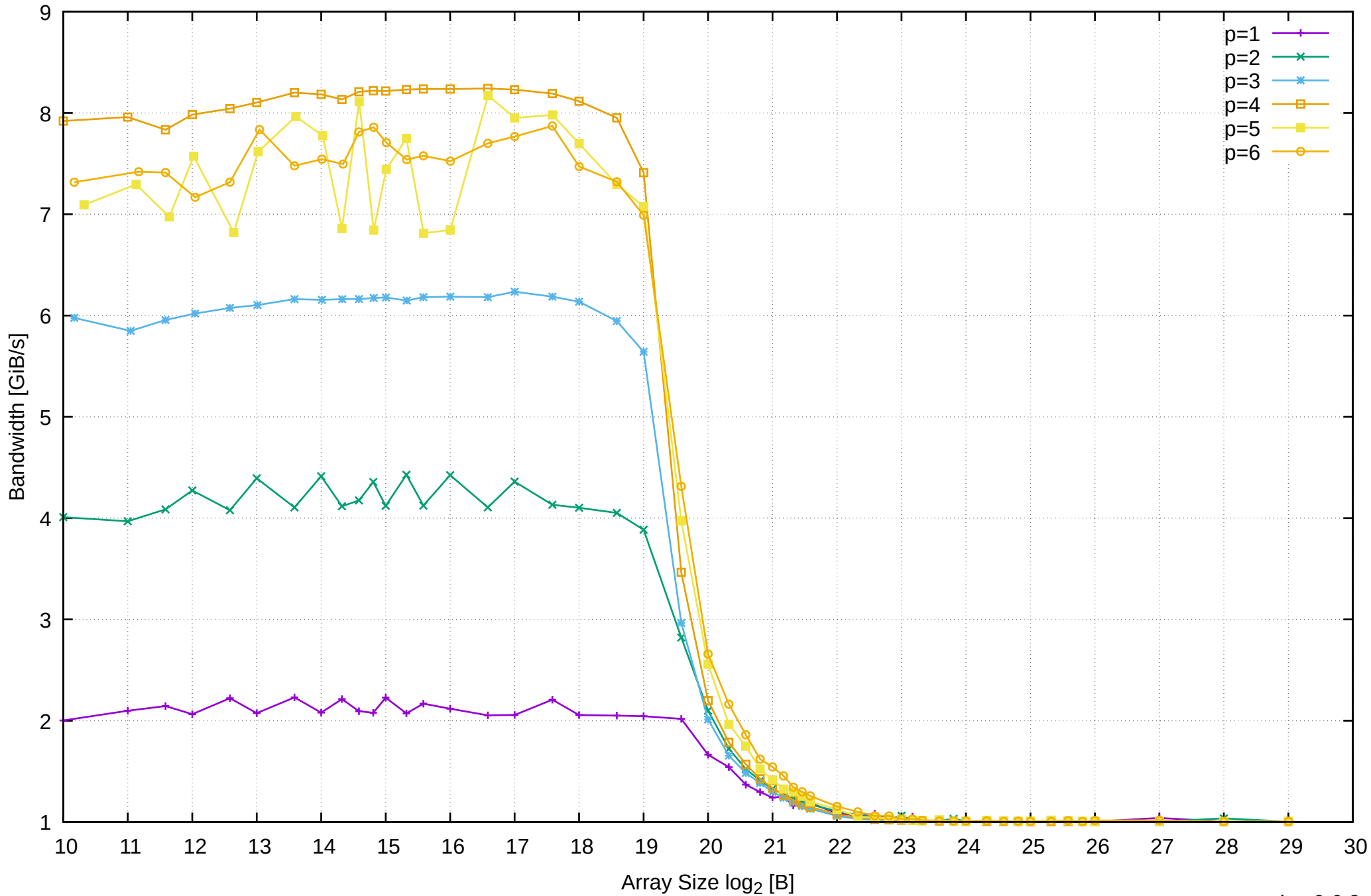


Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Speedup of Parallel Memory Bandwidth (enlarged) - ScanWrite32PtrSimpleLoop

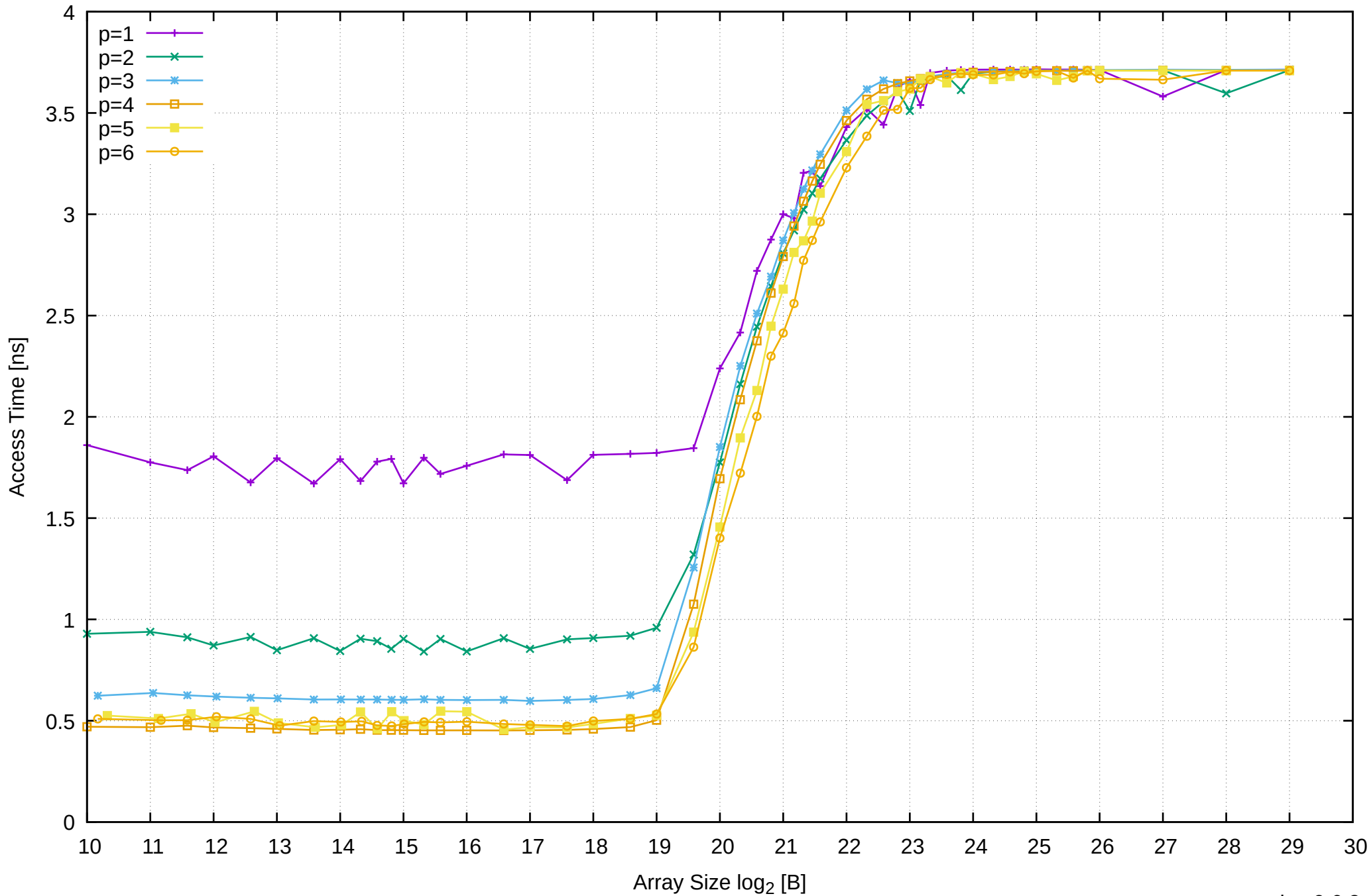




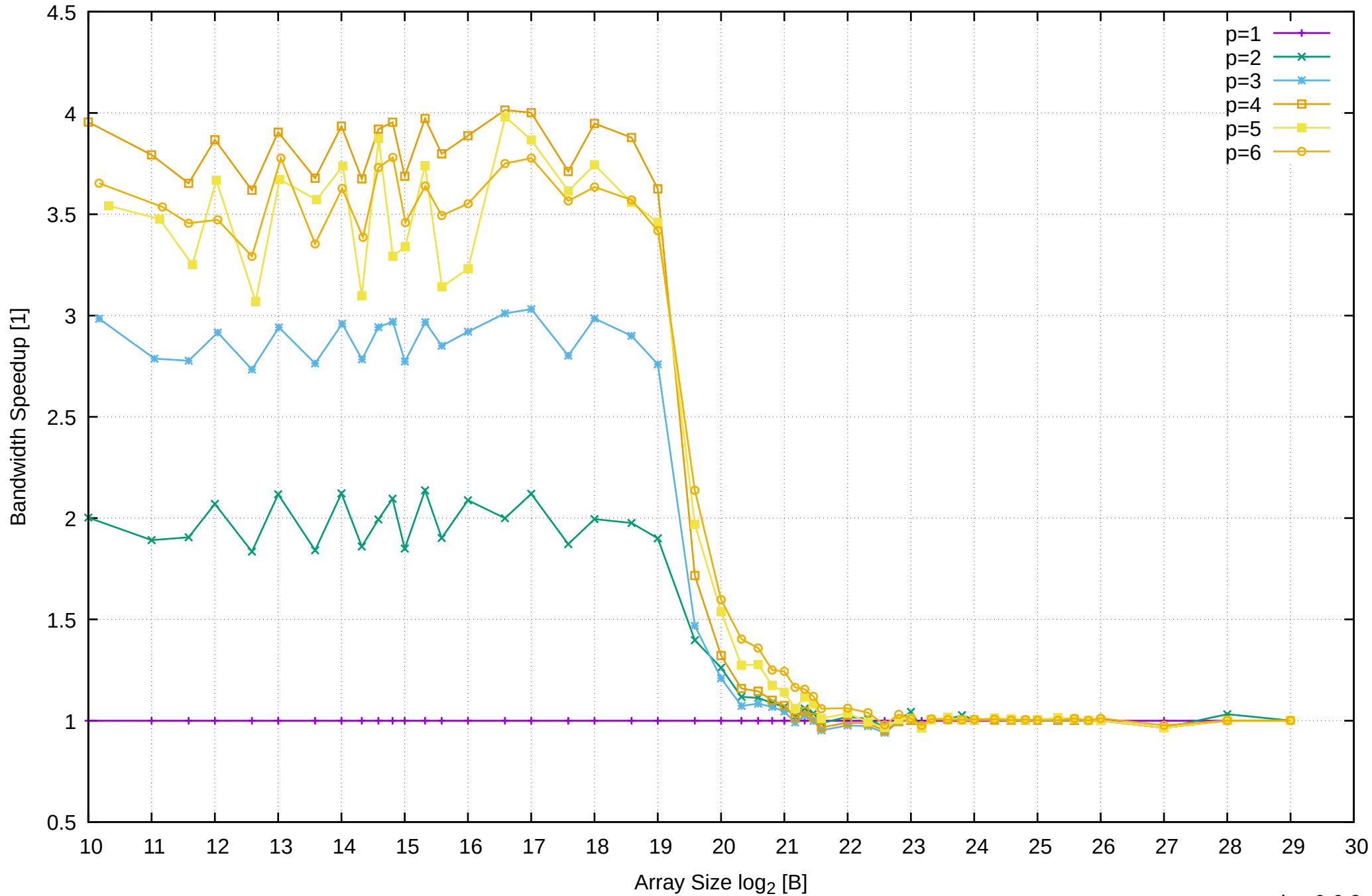
Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Parallel Memory Bandwidth - ScanWrite32PtrUnrollLoop

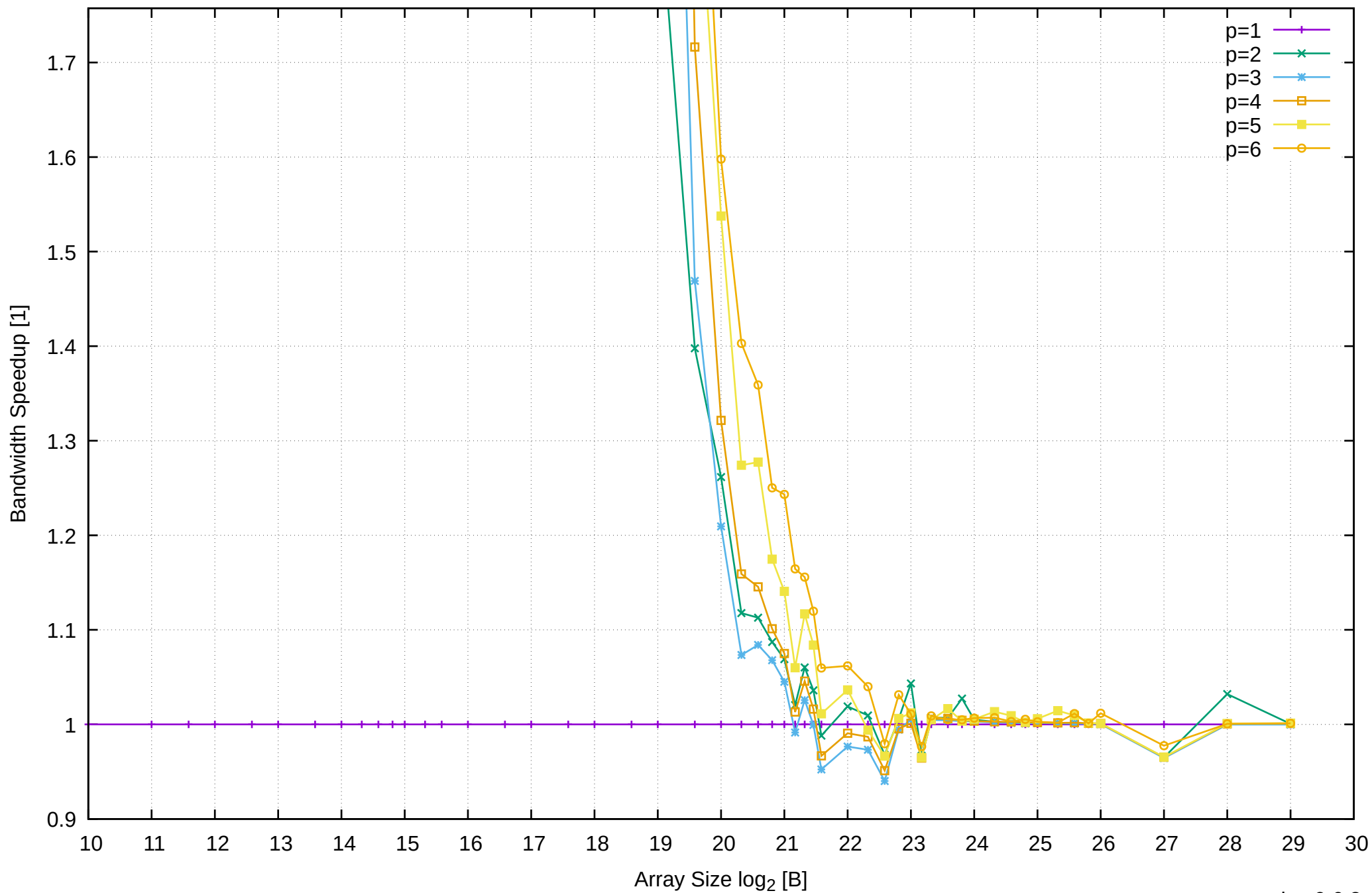


Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Parallel Memory Access Time - ScanWrite32PtrUnrollLoop

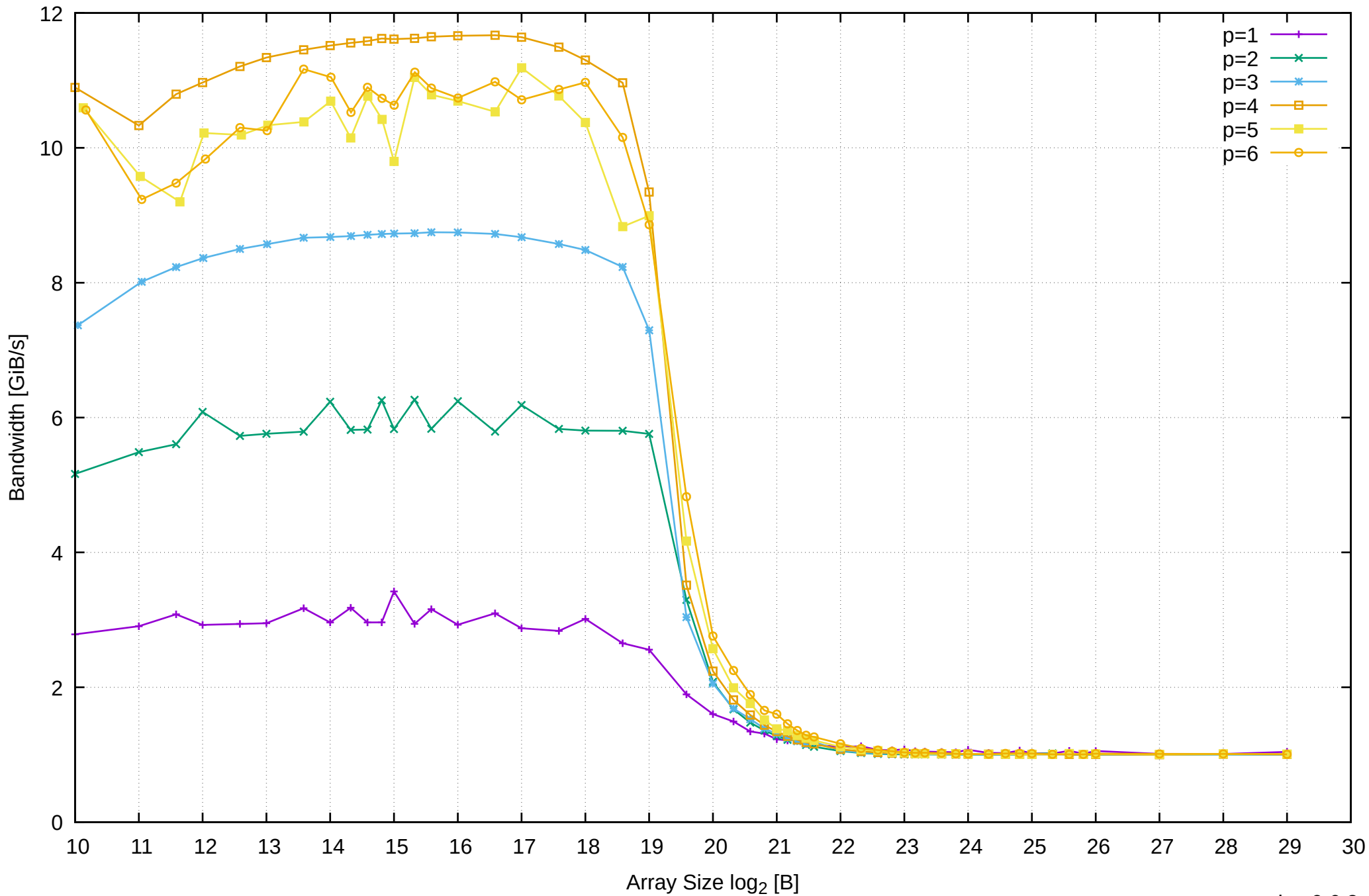


Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Speedup of Parallel Memory Bandwidth - ScanWrite32PtrUnrollLoop

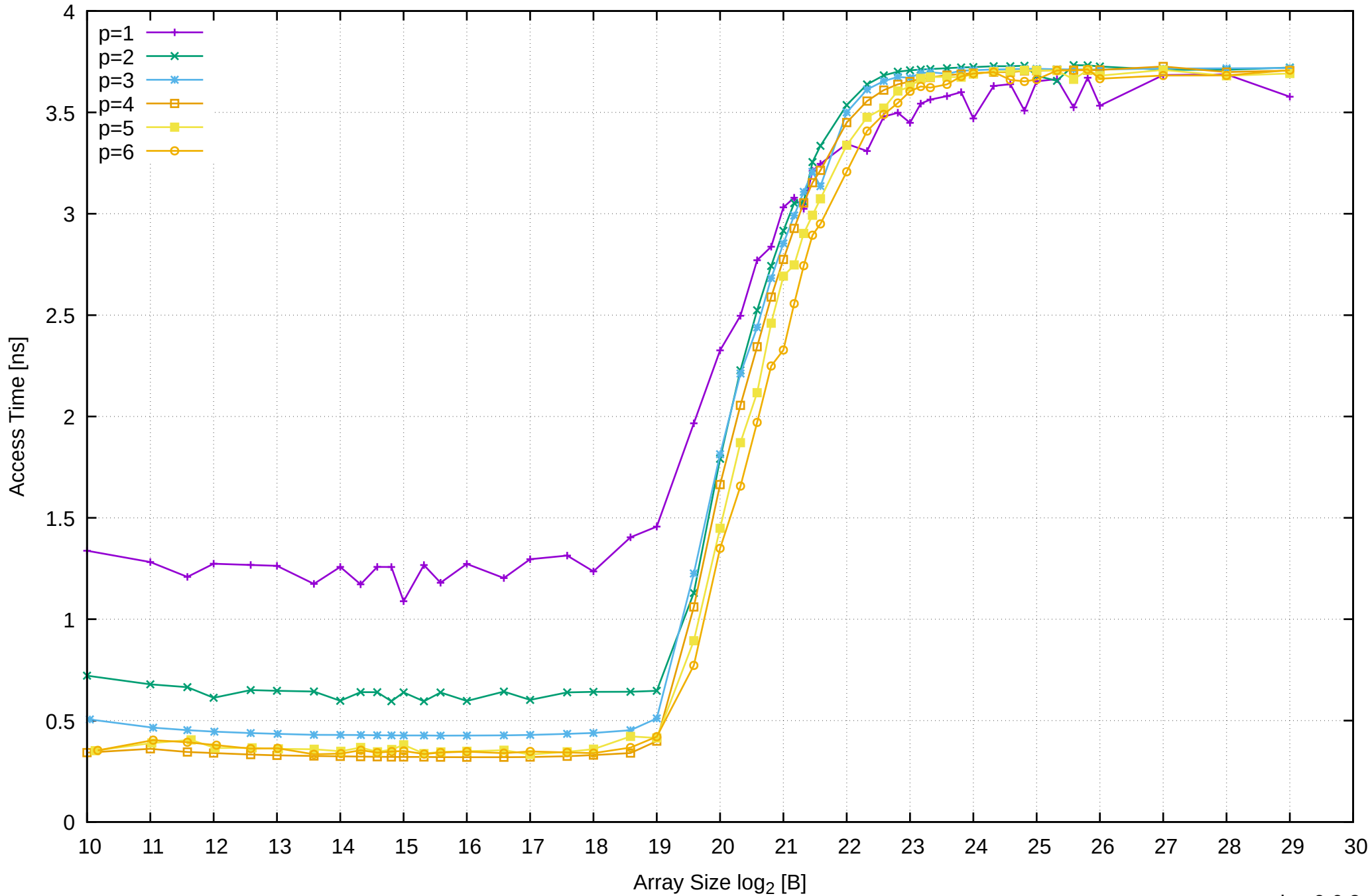




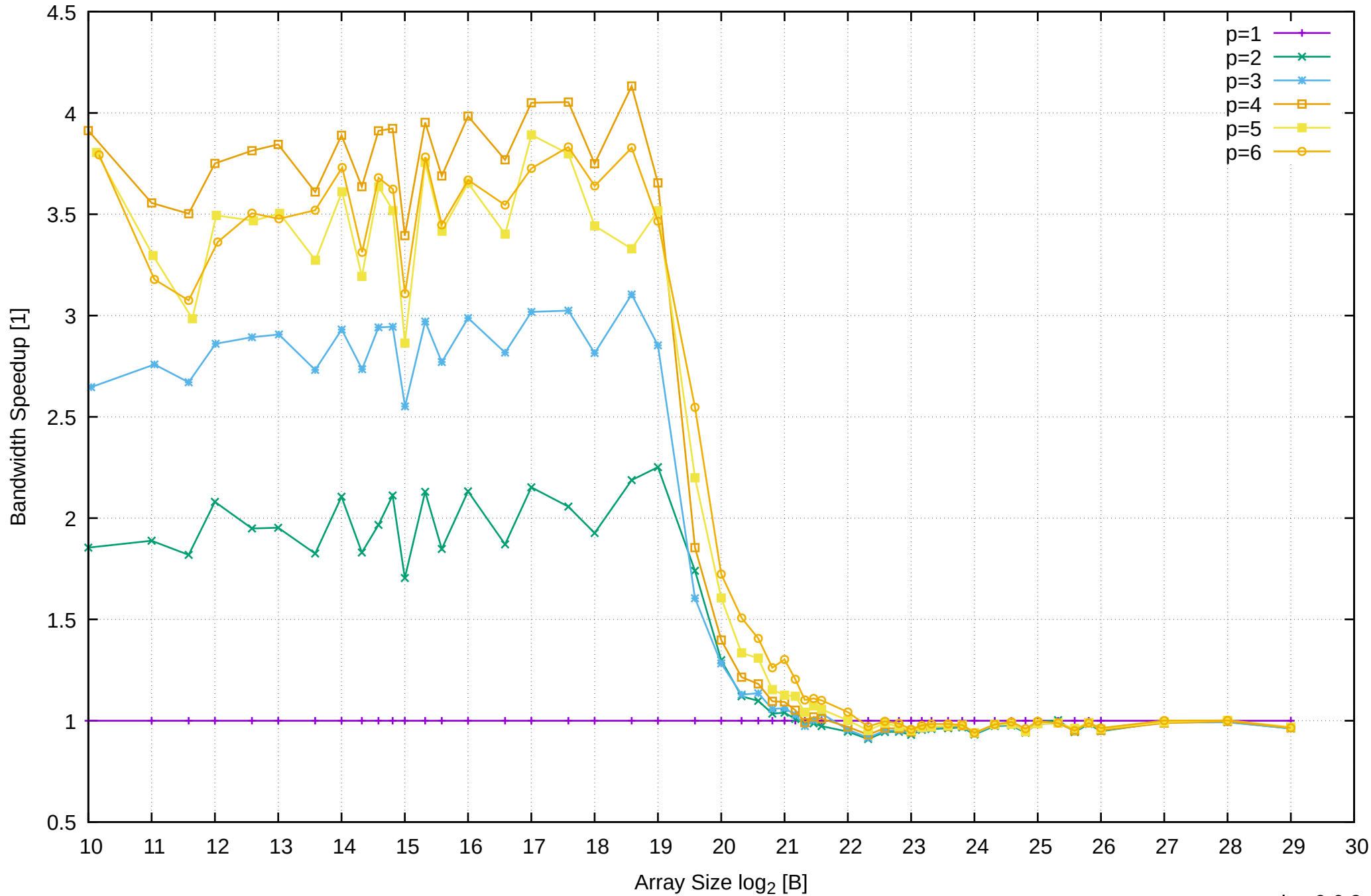
Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Parallel Memory Bandwidth - ScanWrite32PtrMultiLoop



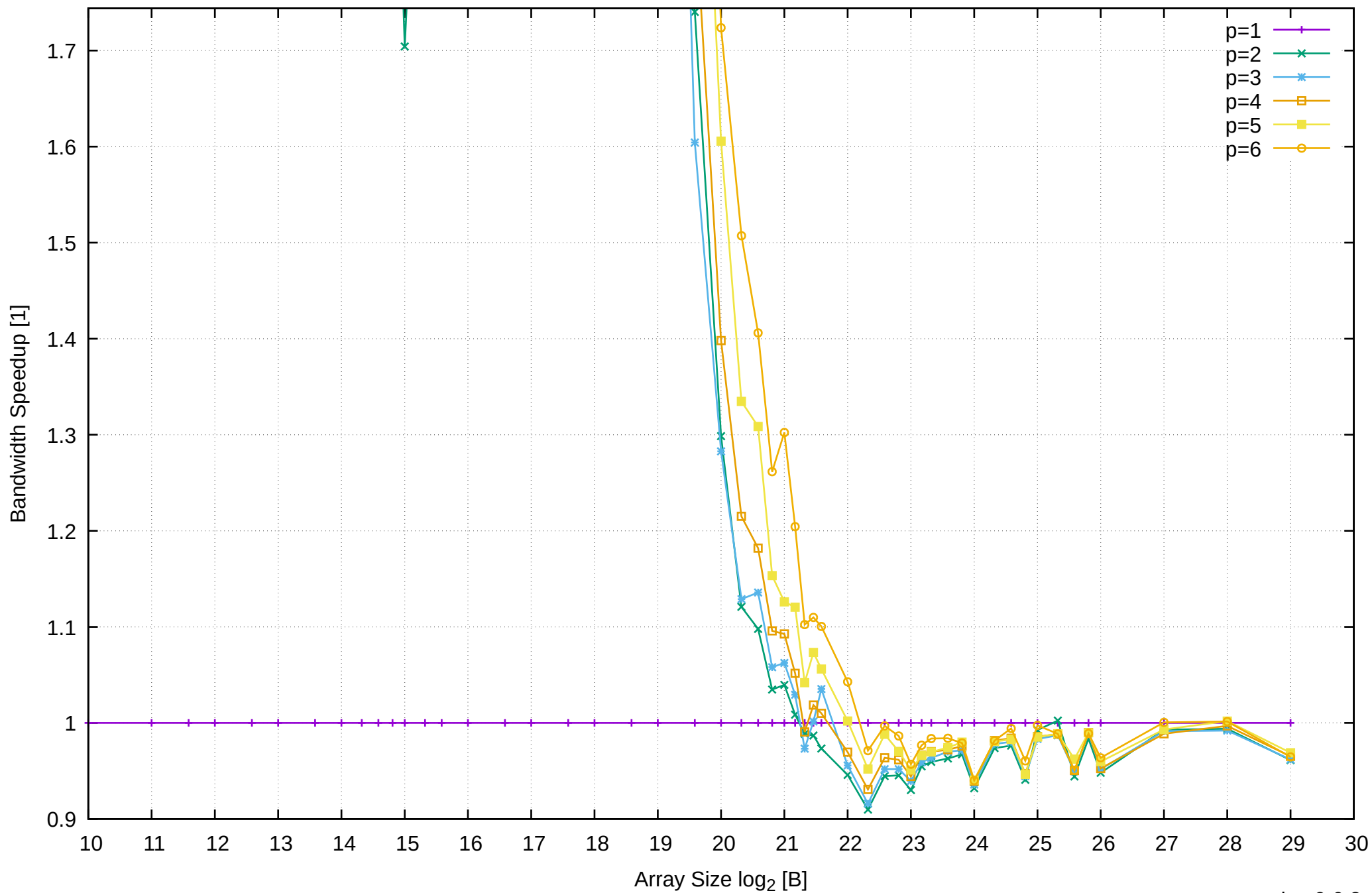
Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Parallel Memory Access Time - ScanWrite32PtrMultiLoop



Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Speedup of Parallel Memory Bandwidth - ScanWrite32PtrMultiLoop

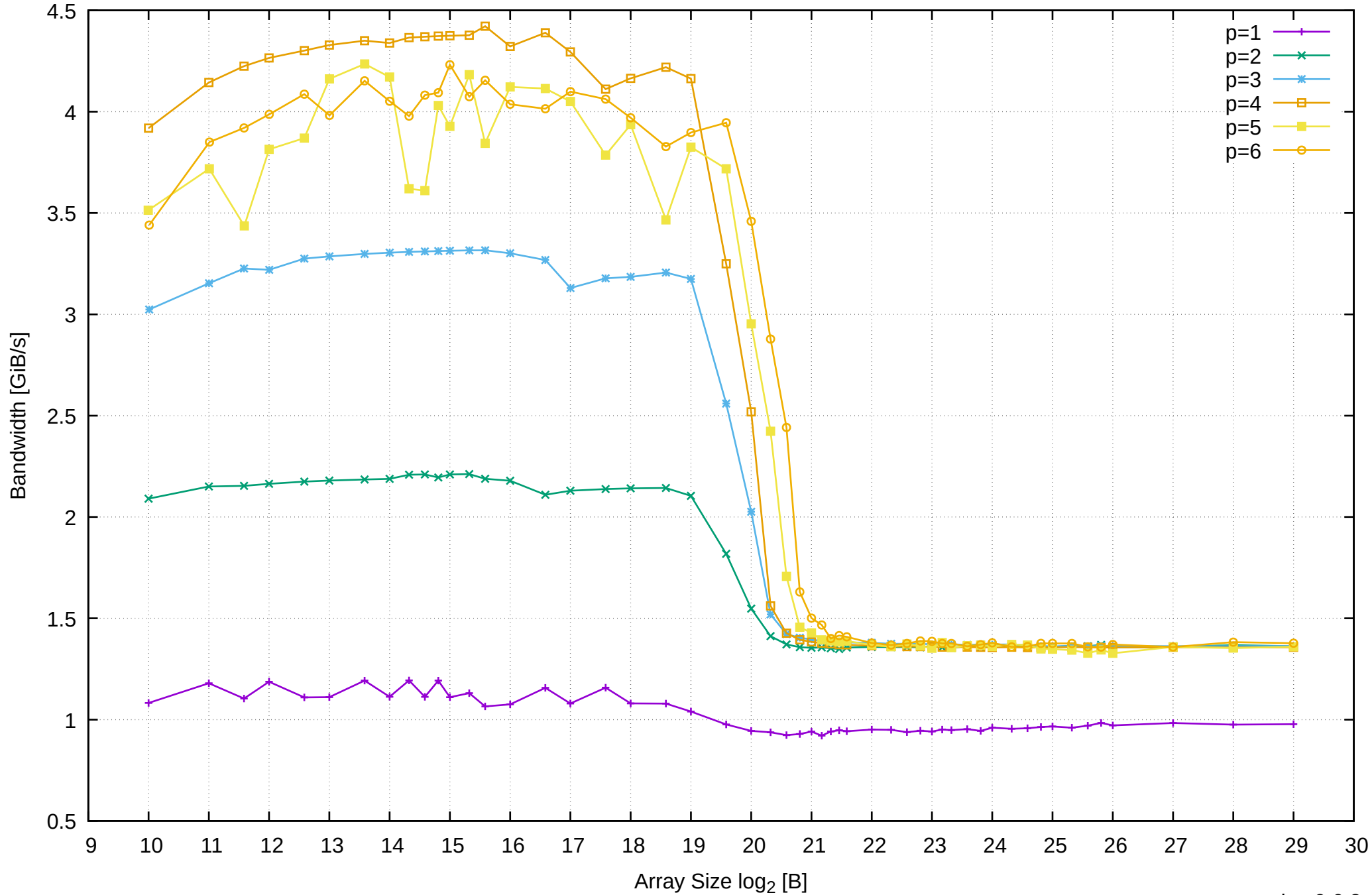


Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Speedup of Parallel Memory Bandwidth (enlarged) - ScanWrite32PtrMultiLoop

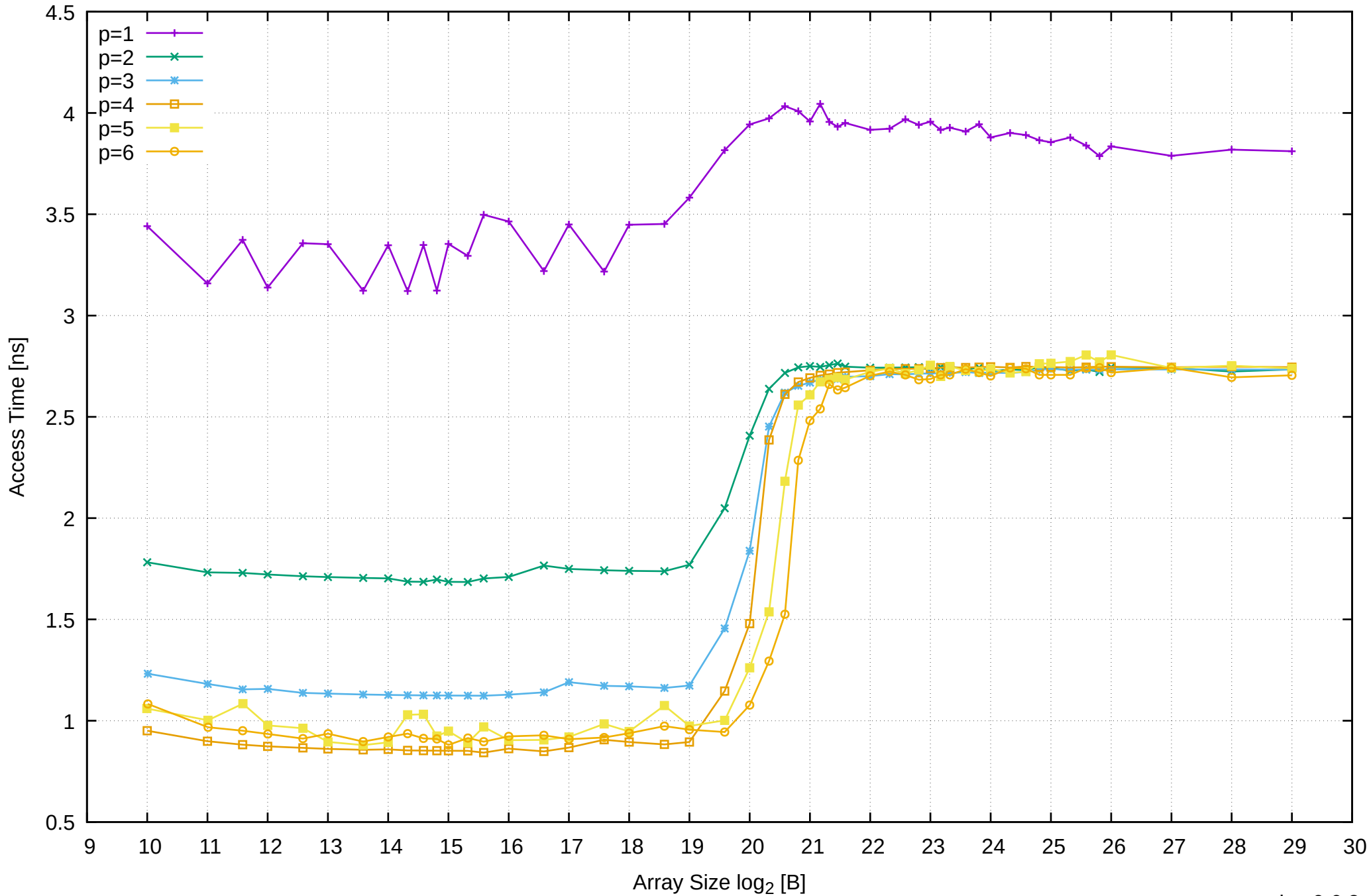




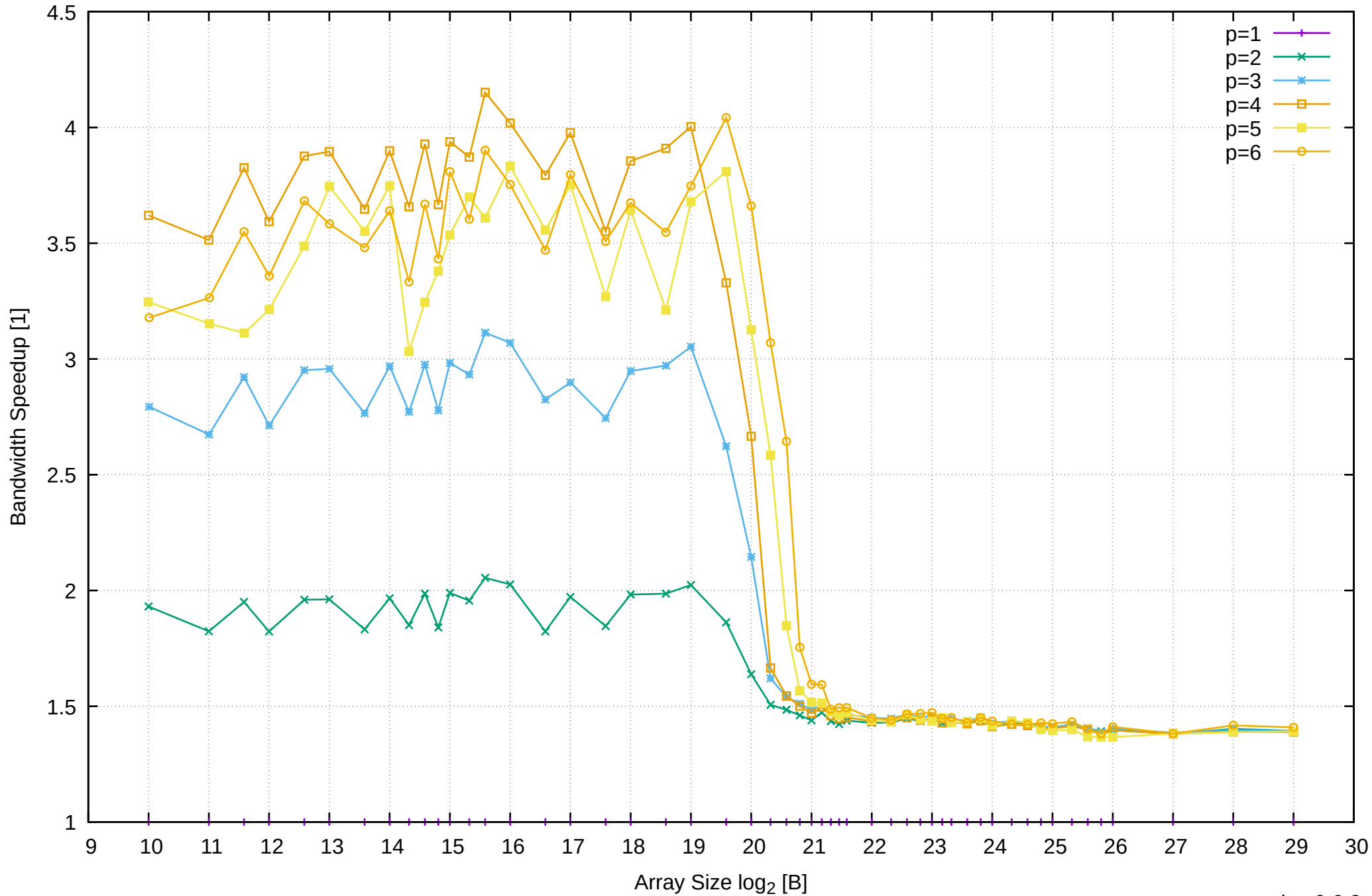
Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Parallel Memory Bandwidth - ScanRead32PtrSimpleLoop



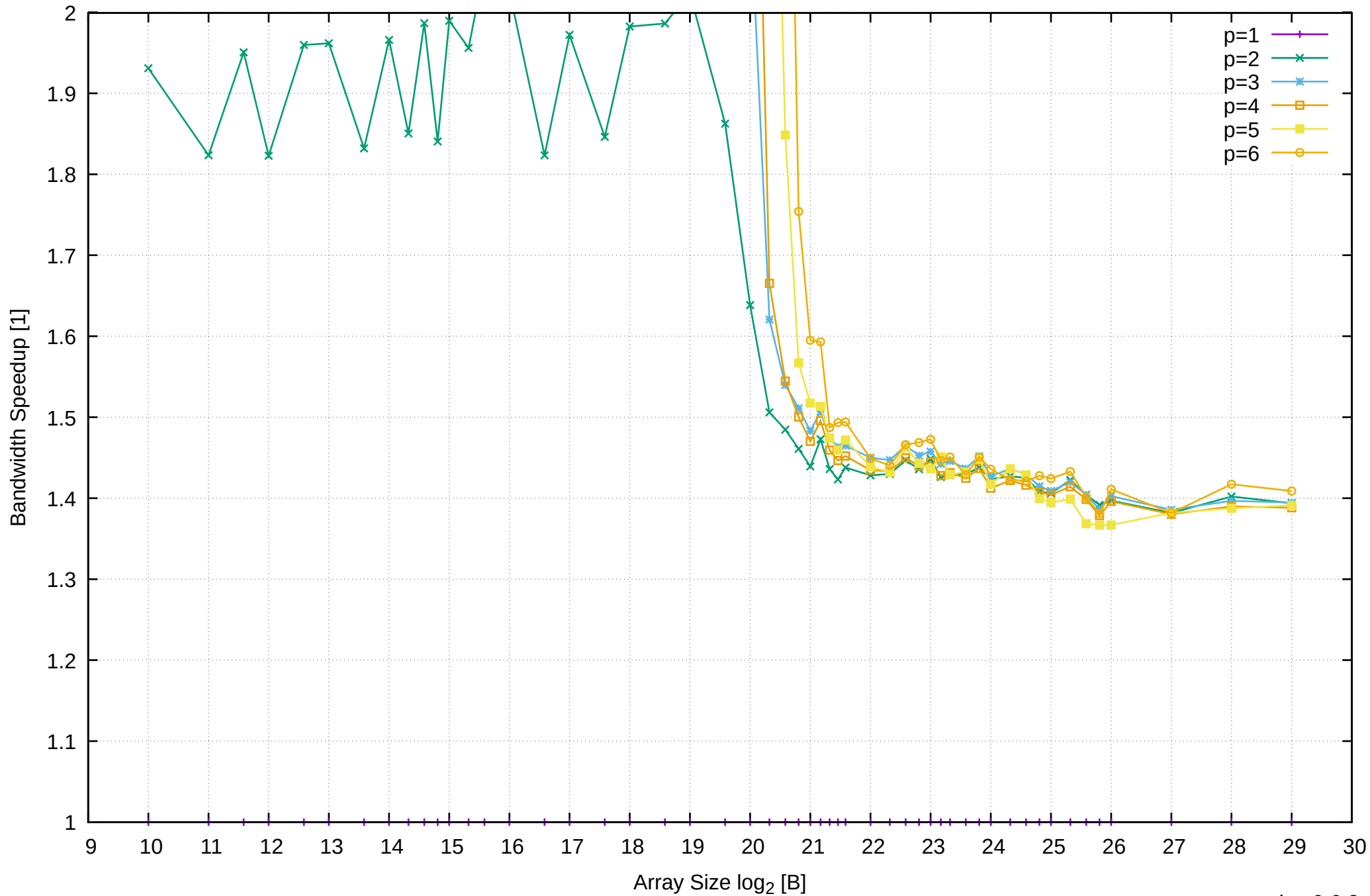
Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Parallel Memory Access Time - ScanRead32PtrSimpleLoop



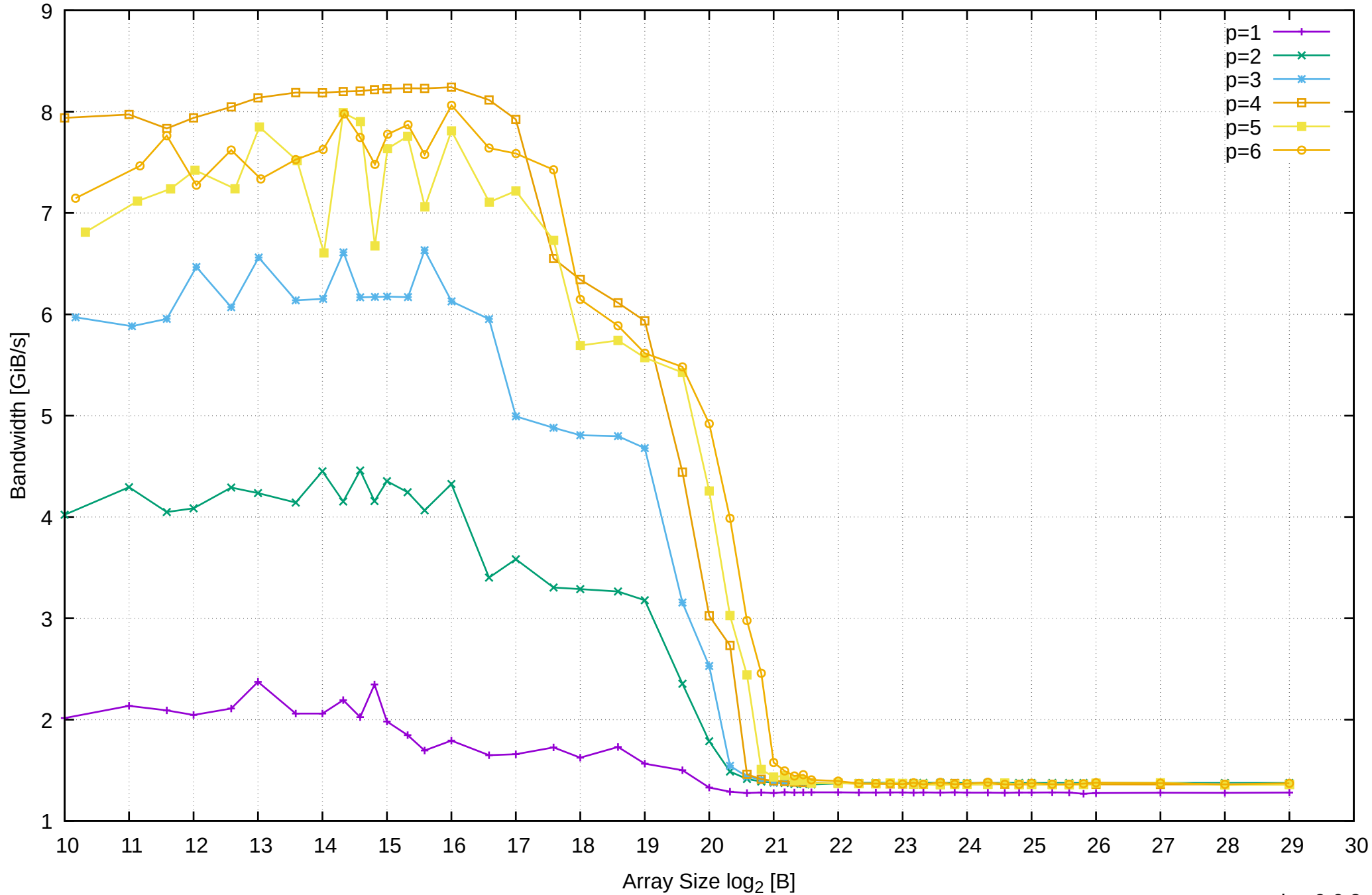
Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Speedup of Parallel Memory Bandwidth - ScanRead32PtrSimpleLoop



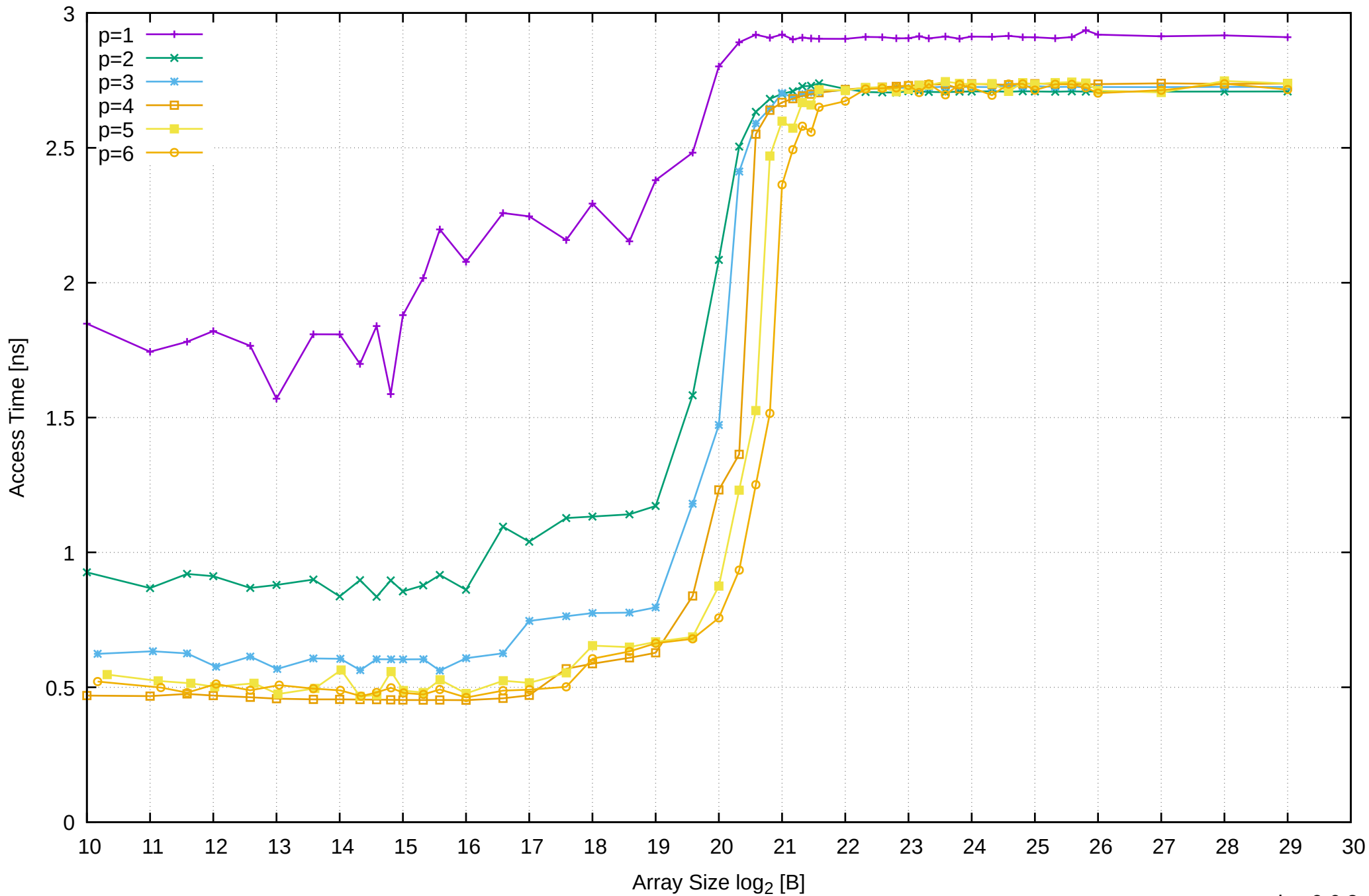
Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Speedup of Parallel Memory Bandwidth (enlarged) - ScanRead32PtrSimpleLoop



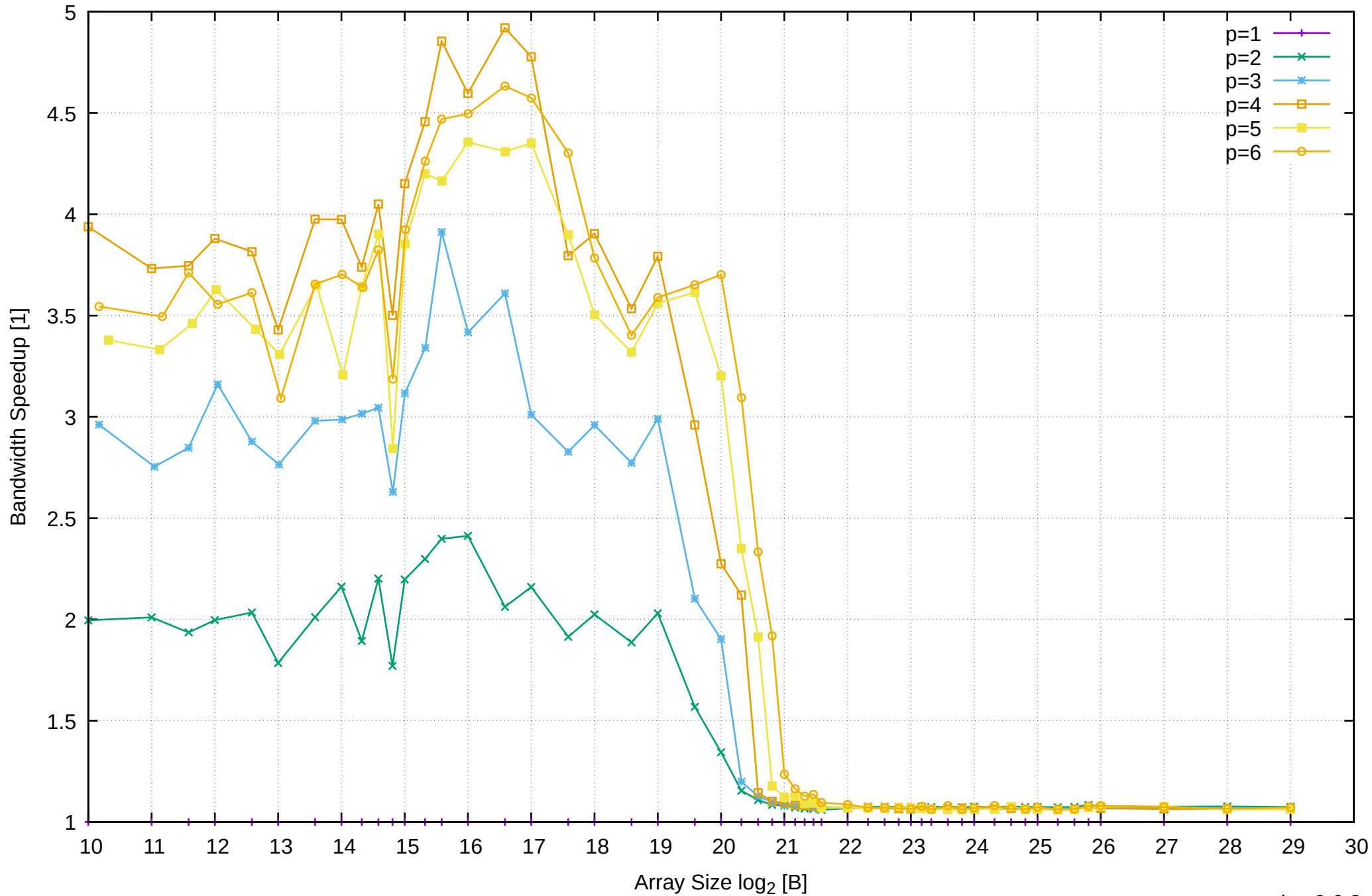
Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Parallel Memory Bandwidth - ScanRead32PtrUnrollLoop



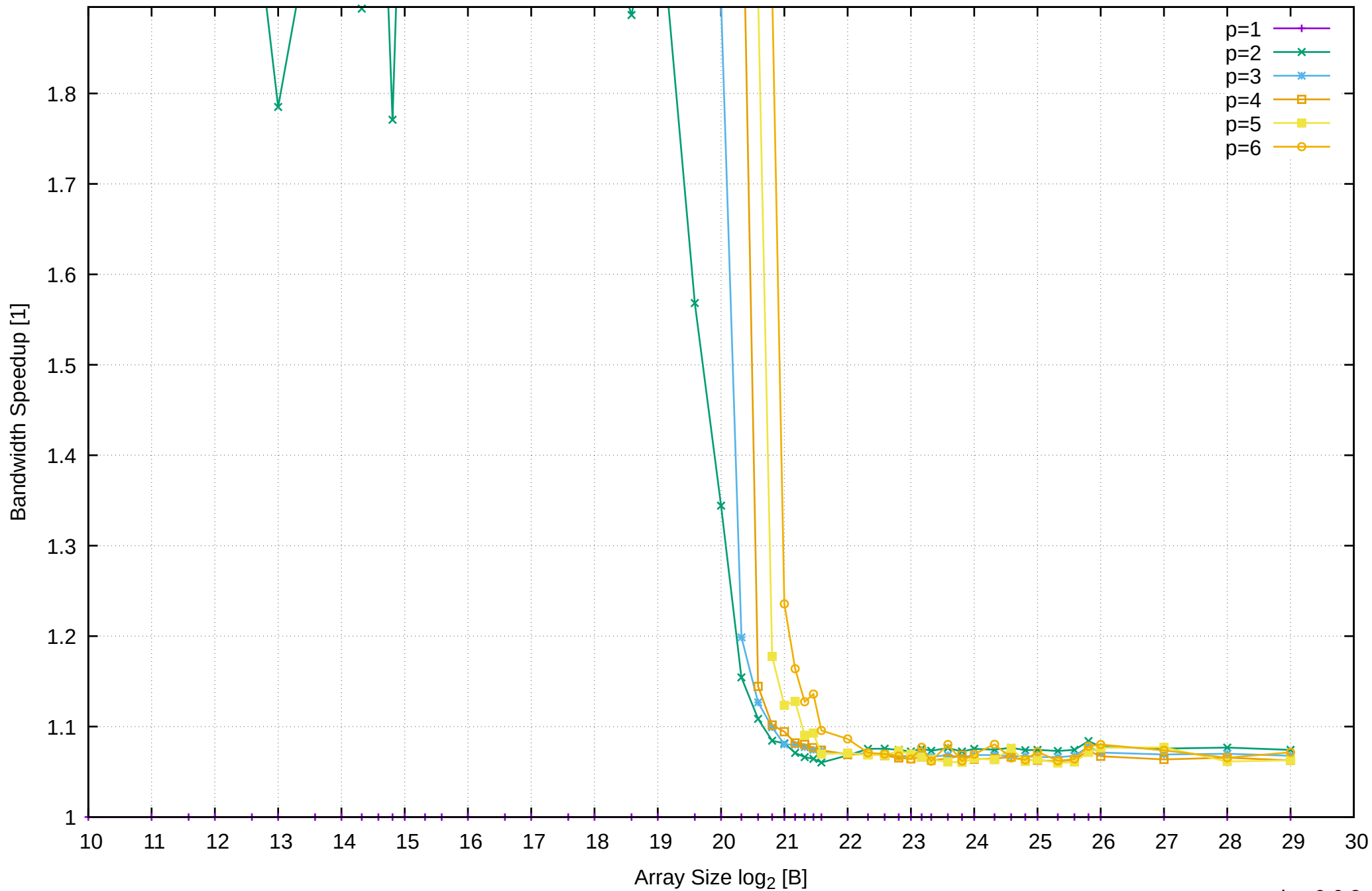
Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Parallel Memory Access Time - ScanRead32PtrUnrollLoop



Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Speedup of Parallel Memory Bandwidth - ScanRead32PtrUnrollLoop

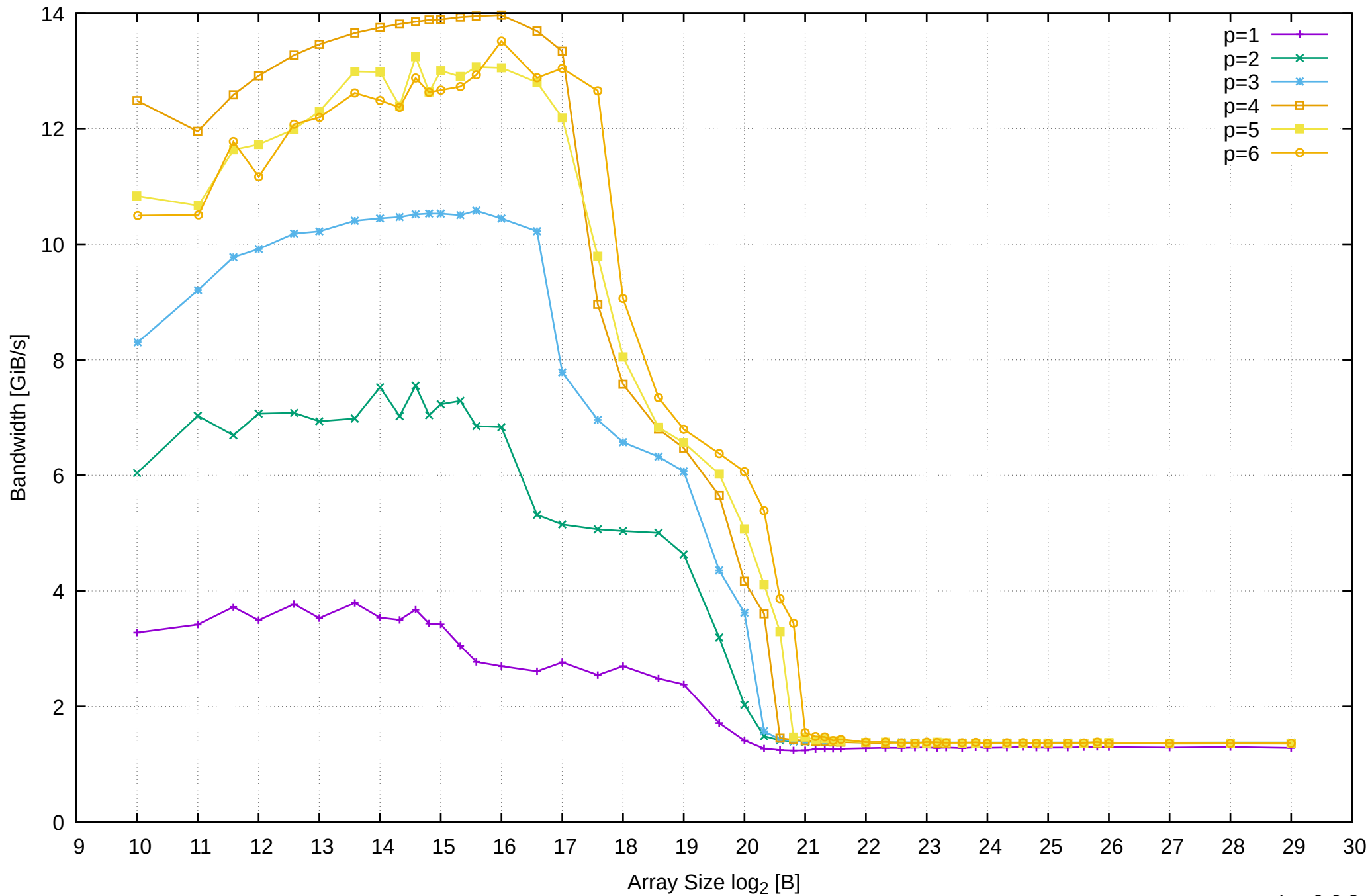


Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Speedup of Parallel Memory Bandwidth (enlarged) - ScanRead32PtrUnrollLoop

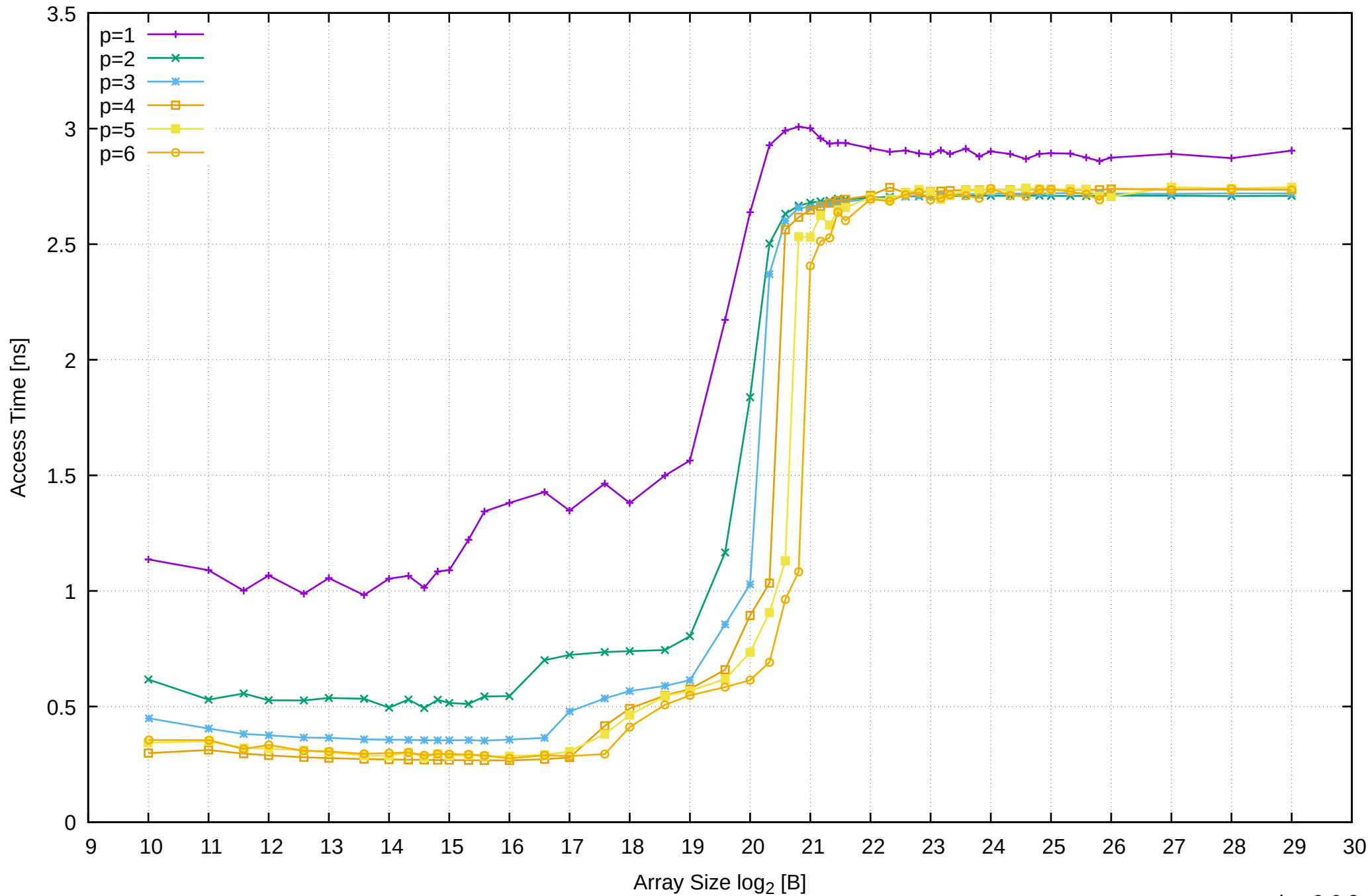




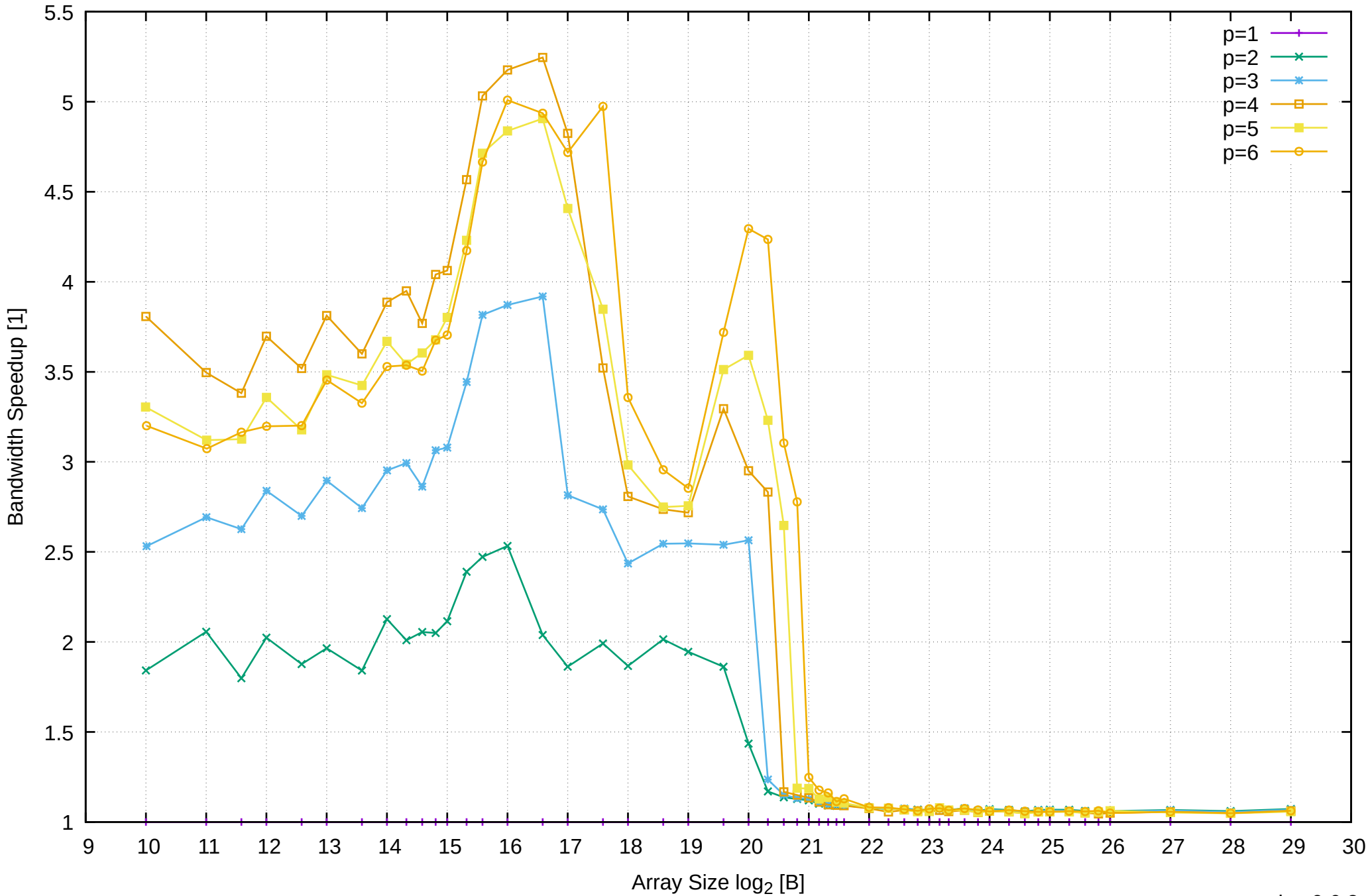
Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Parallel Memory Bandwidth - ScanRead32PtrMultiLoop



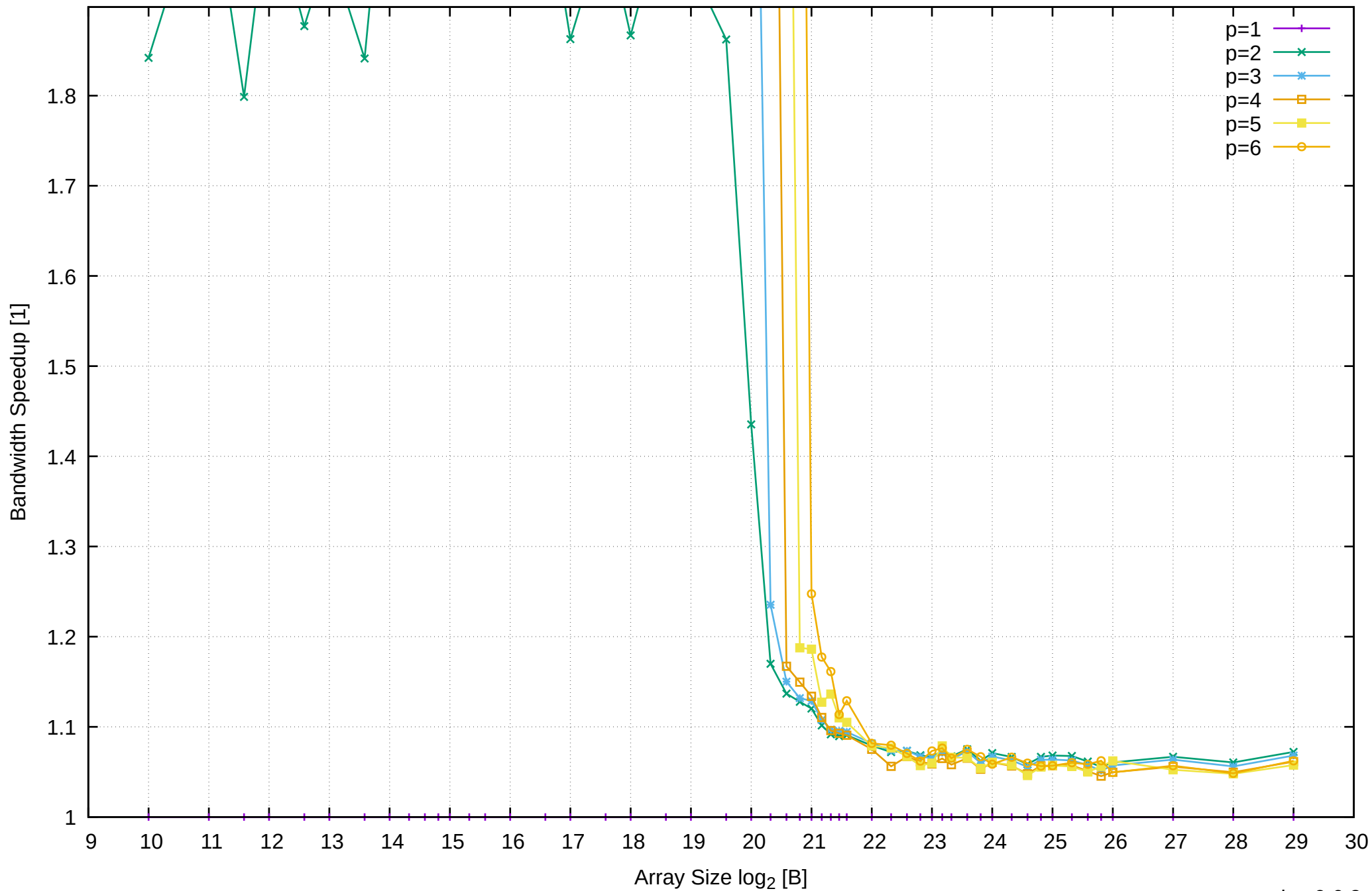
Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Parallel Memory Access Time - ScanRead32PtrMultiLoop



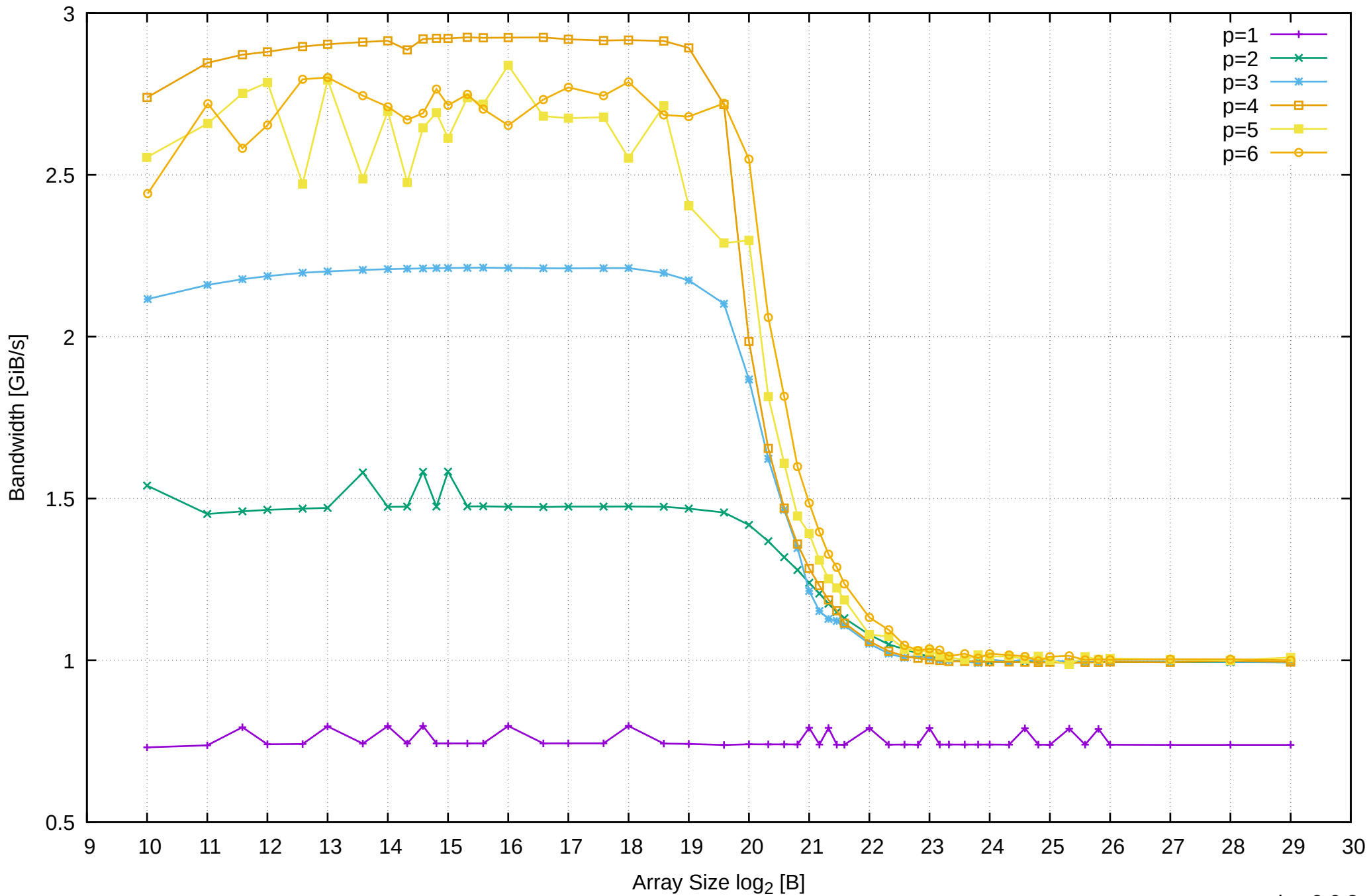
Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Speedup of Parallel Memory Bandwidth - ScanRead32PtrMultiLoop



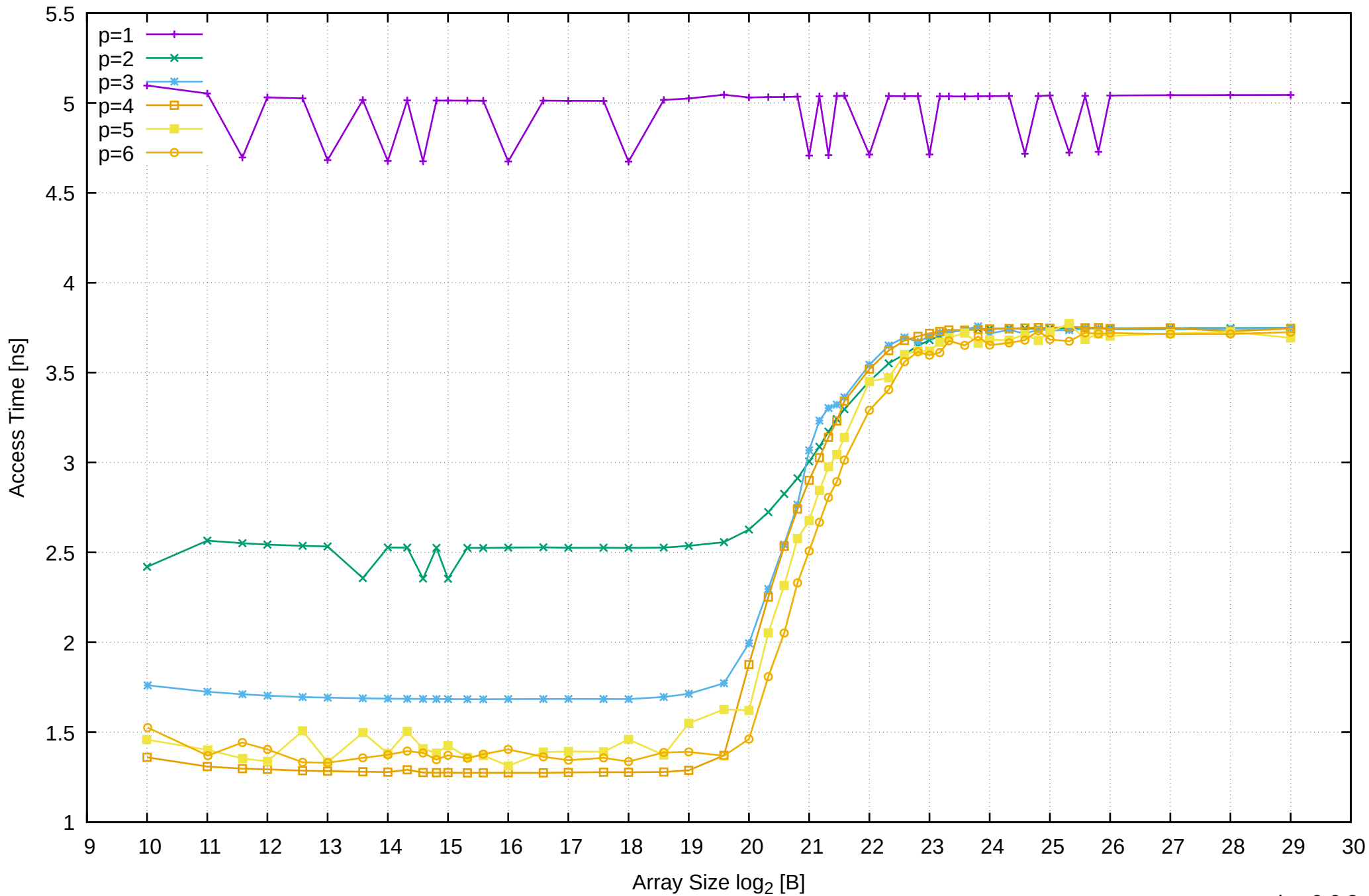
Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Speedup of Parallel Memory Bandwidth (enlarged) - ScanRead32PtrMultiLoop



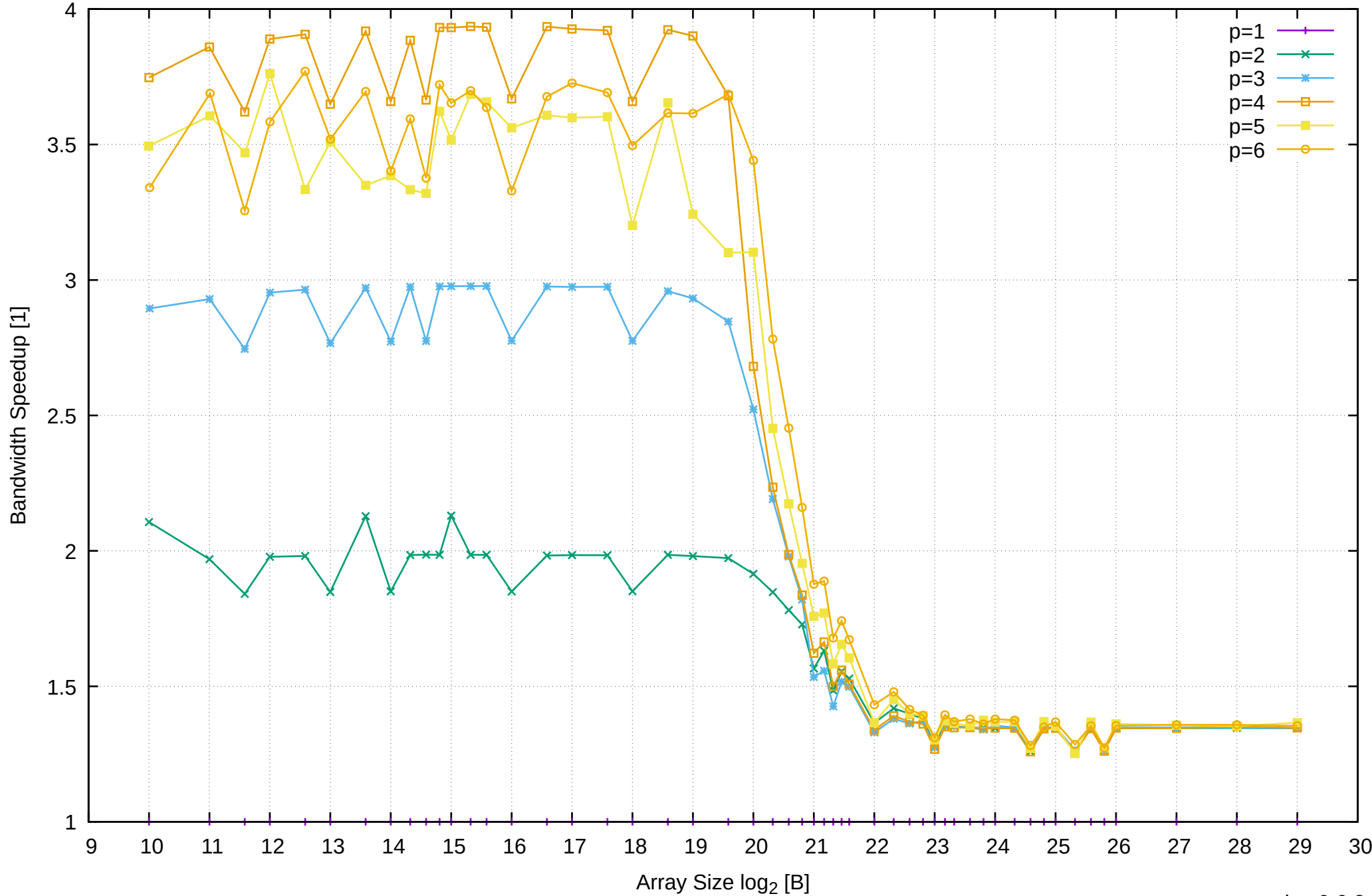
Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Parallel Memory Bandwidth - ScanWrite32IndexSimpleLoop



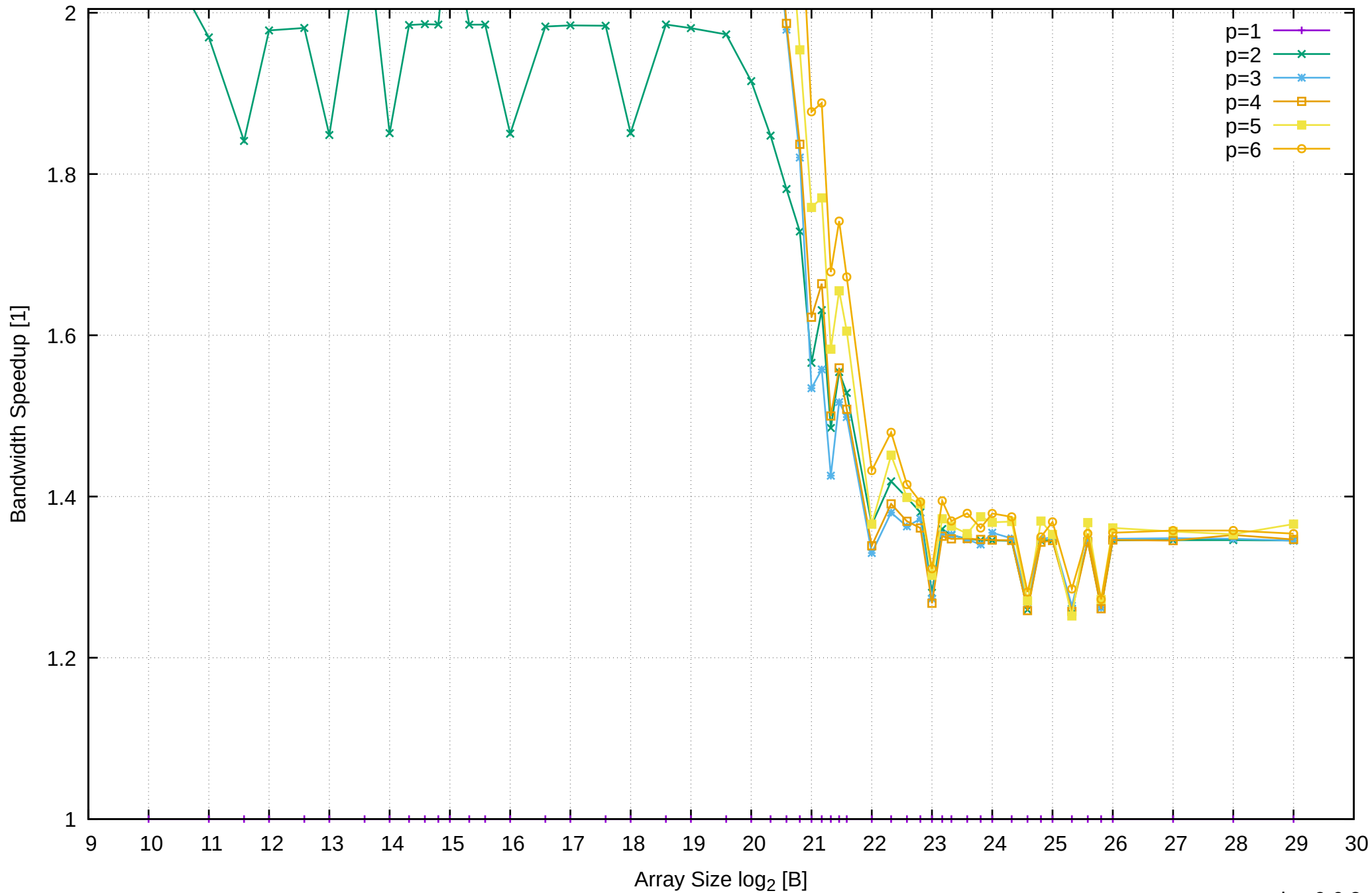
Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Parallel Memory Access Time - ScanWrite32IndexSimpleLoop



Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Speedup of Parallel Memory Bandwidth - ScanWrite32IndexSimpleLoop

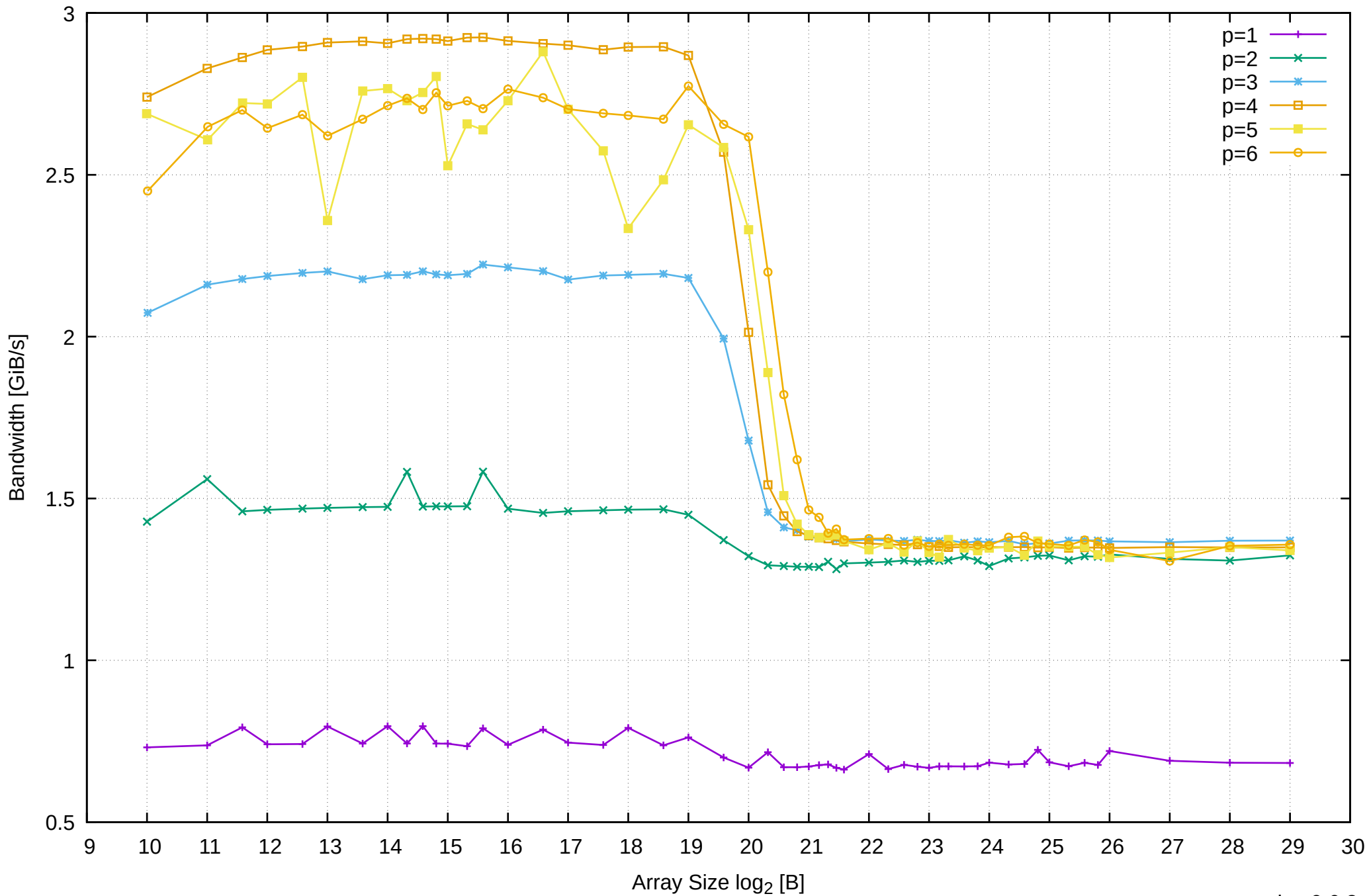


Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Speedup of Parallel Memory Bandwidth (enlarged) - ScanWrite32IndexSimpleLoop

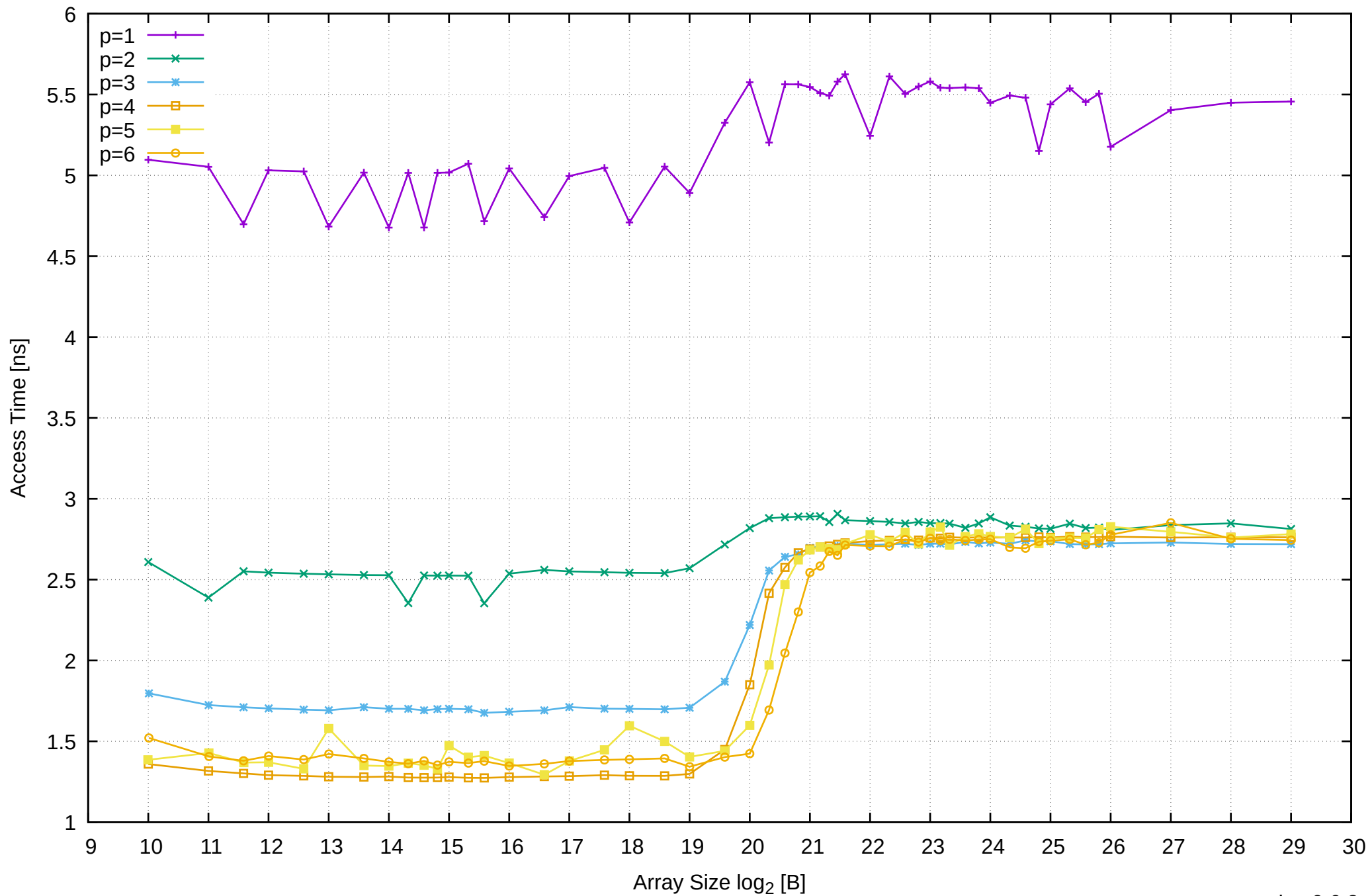




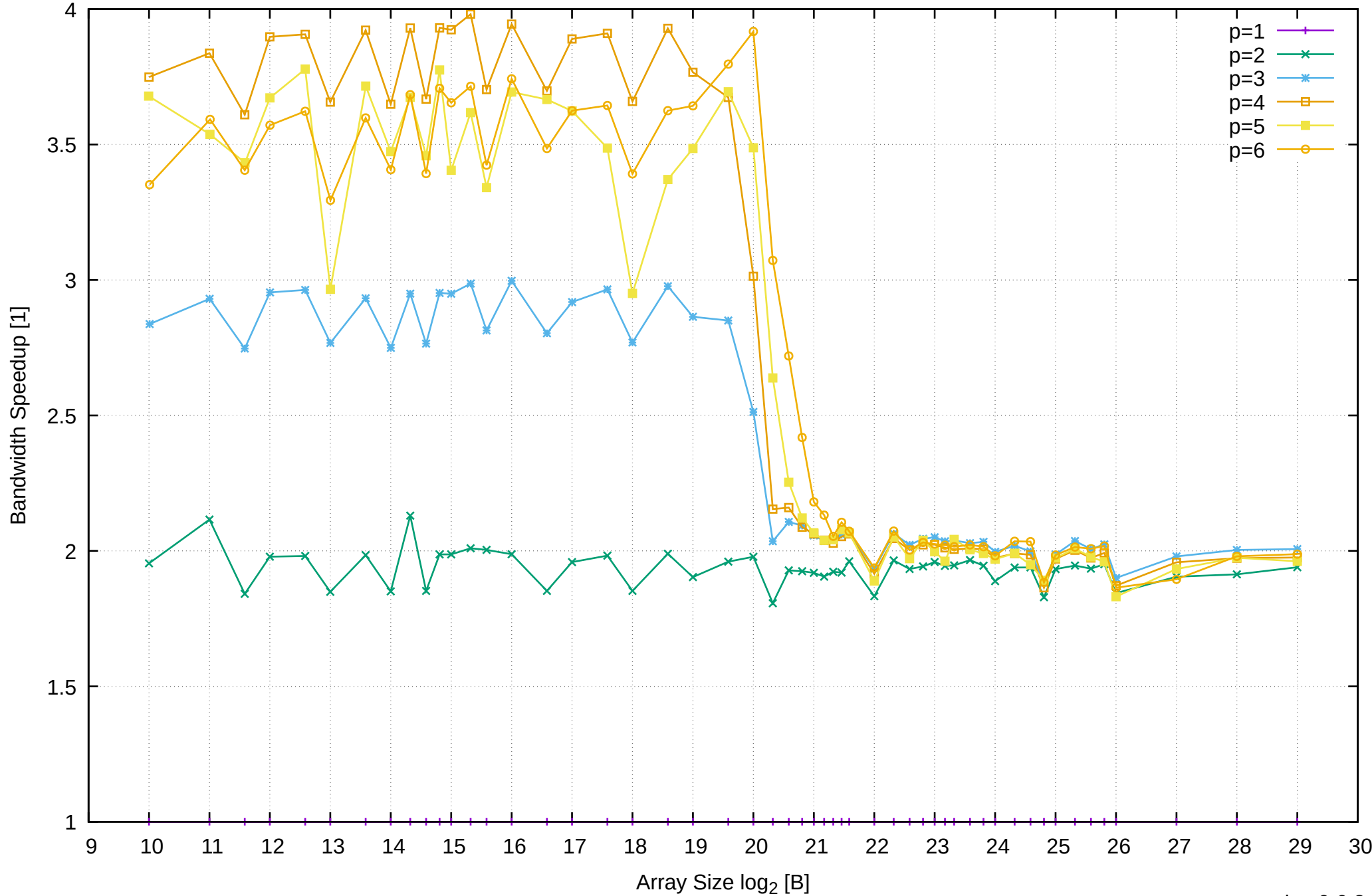
Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Parallel Memory Bandwidth - ScanRead32IndexSimpleLoop



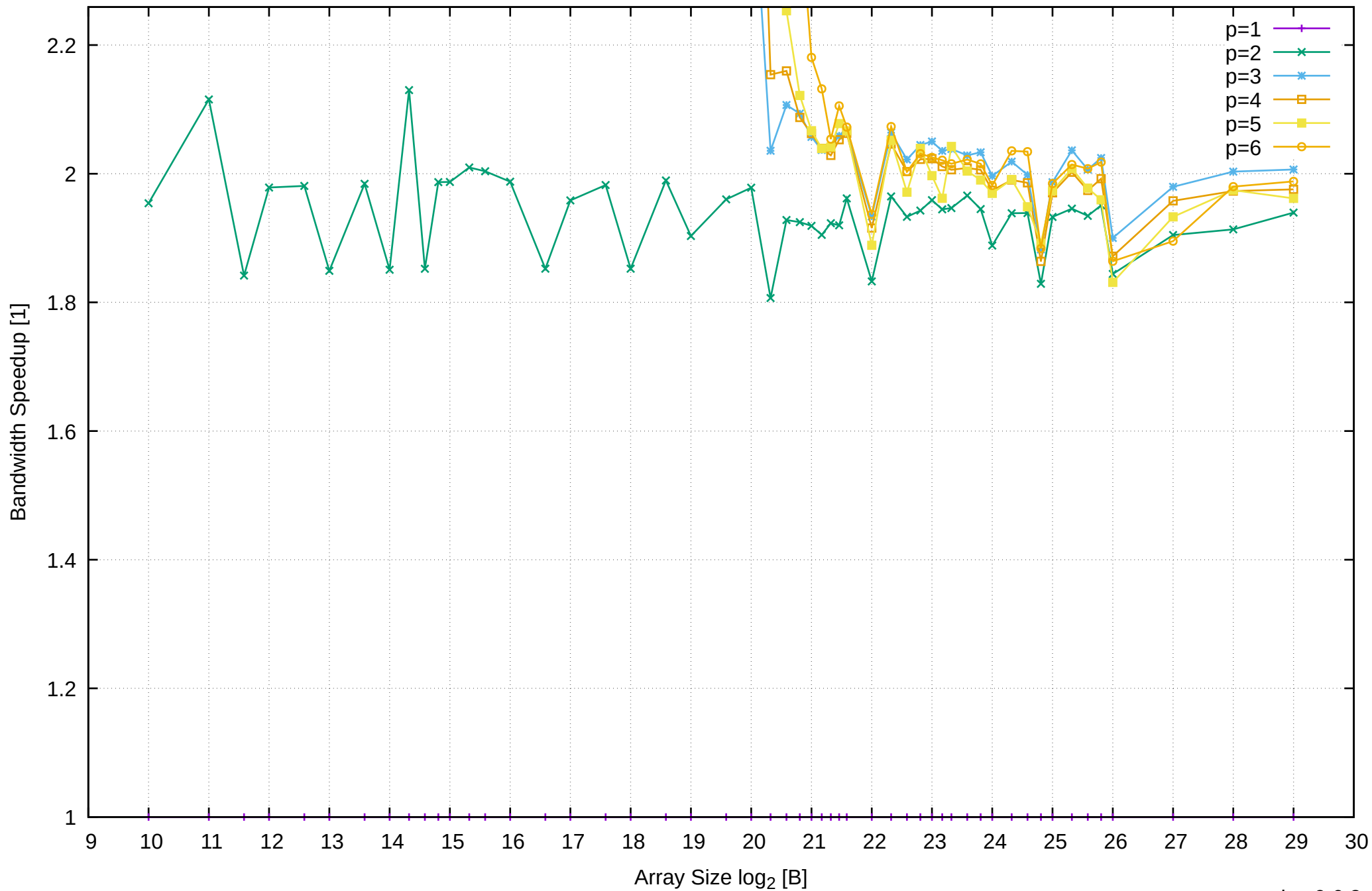
Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Parallel Memory Access Time - ScanRead32IndexSimpleLoop



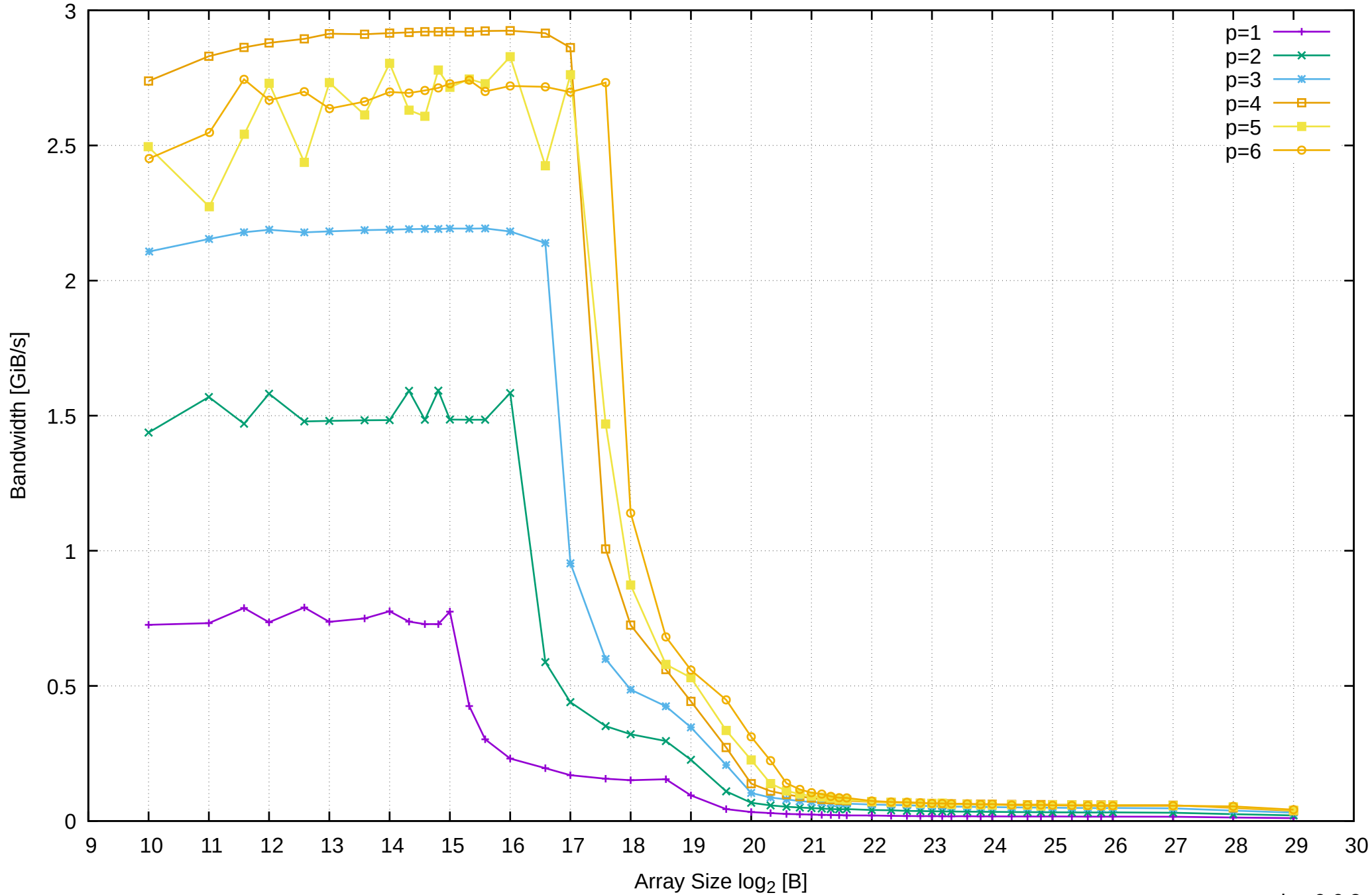
Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Speedup of Parallel Memory Bandwidth - ScanRead32IndexSimpleLoop



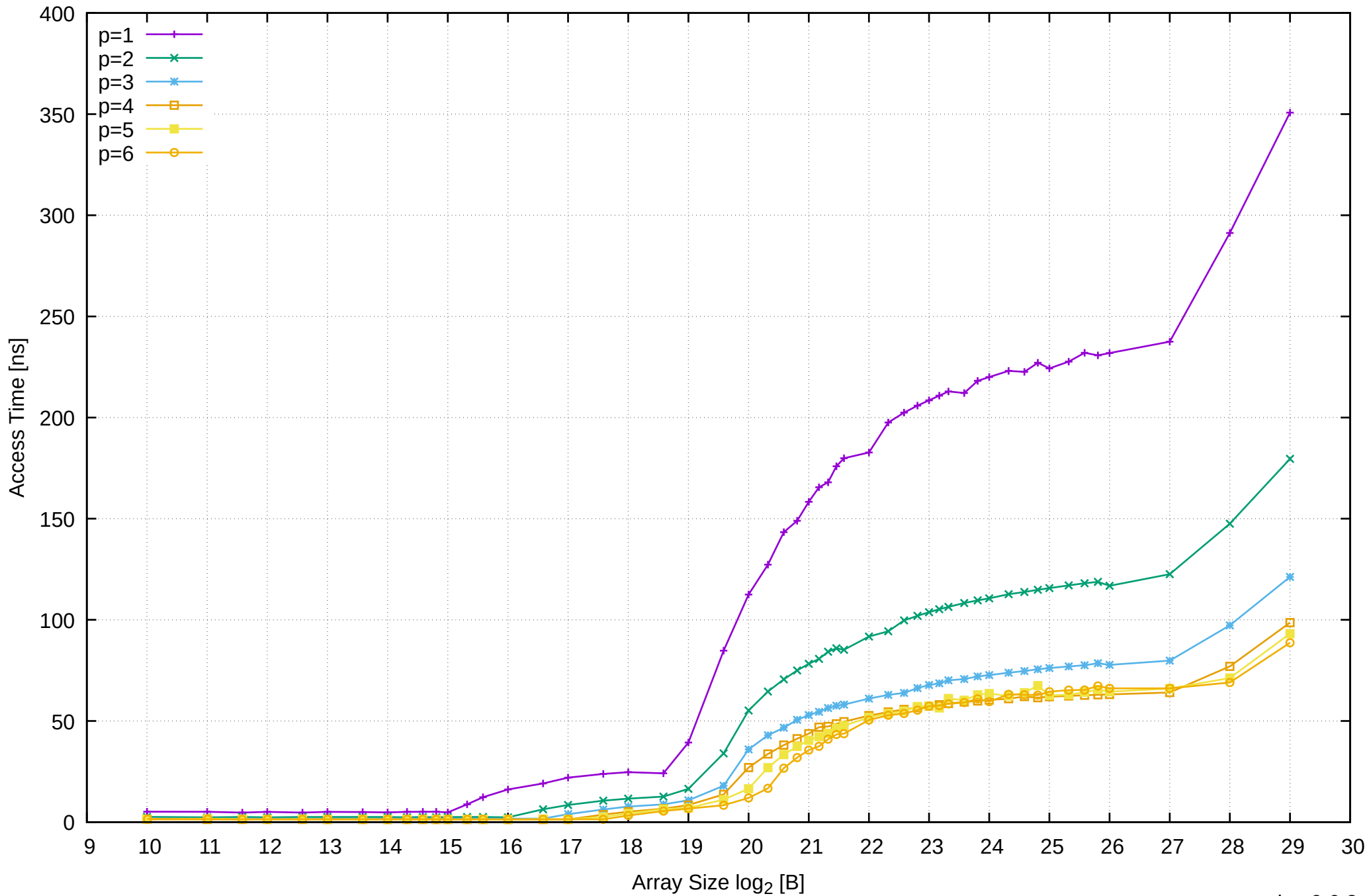
Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Speedup of Parallel Memory Bandwidth (enlarged) - ScanRead32IndexSimpleLoop



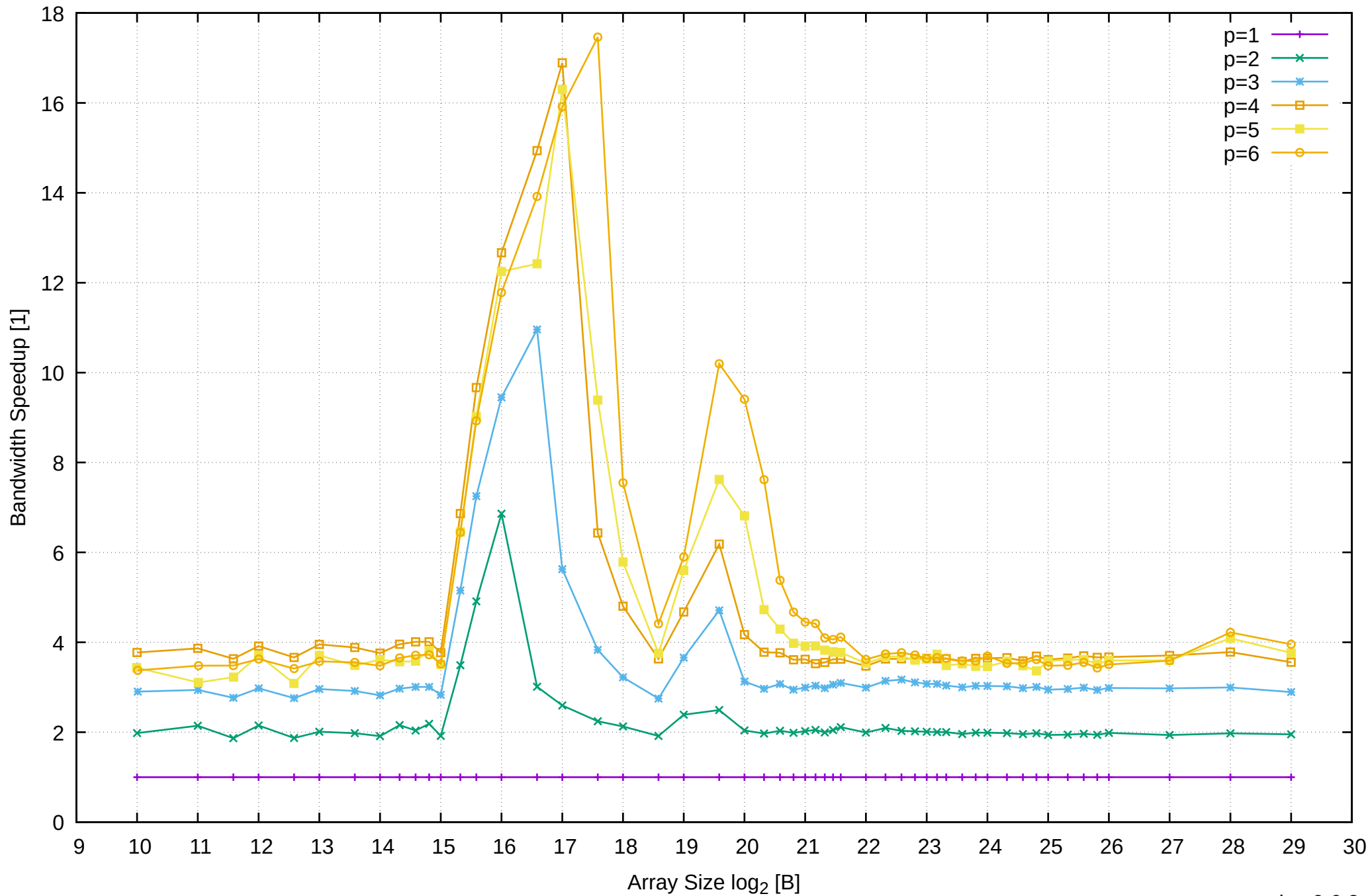
Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Parallel Memory Bandwidth - PermRead32SimpleLoop



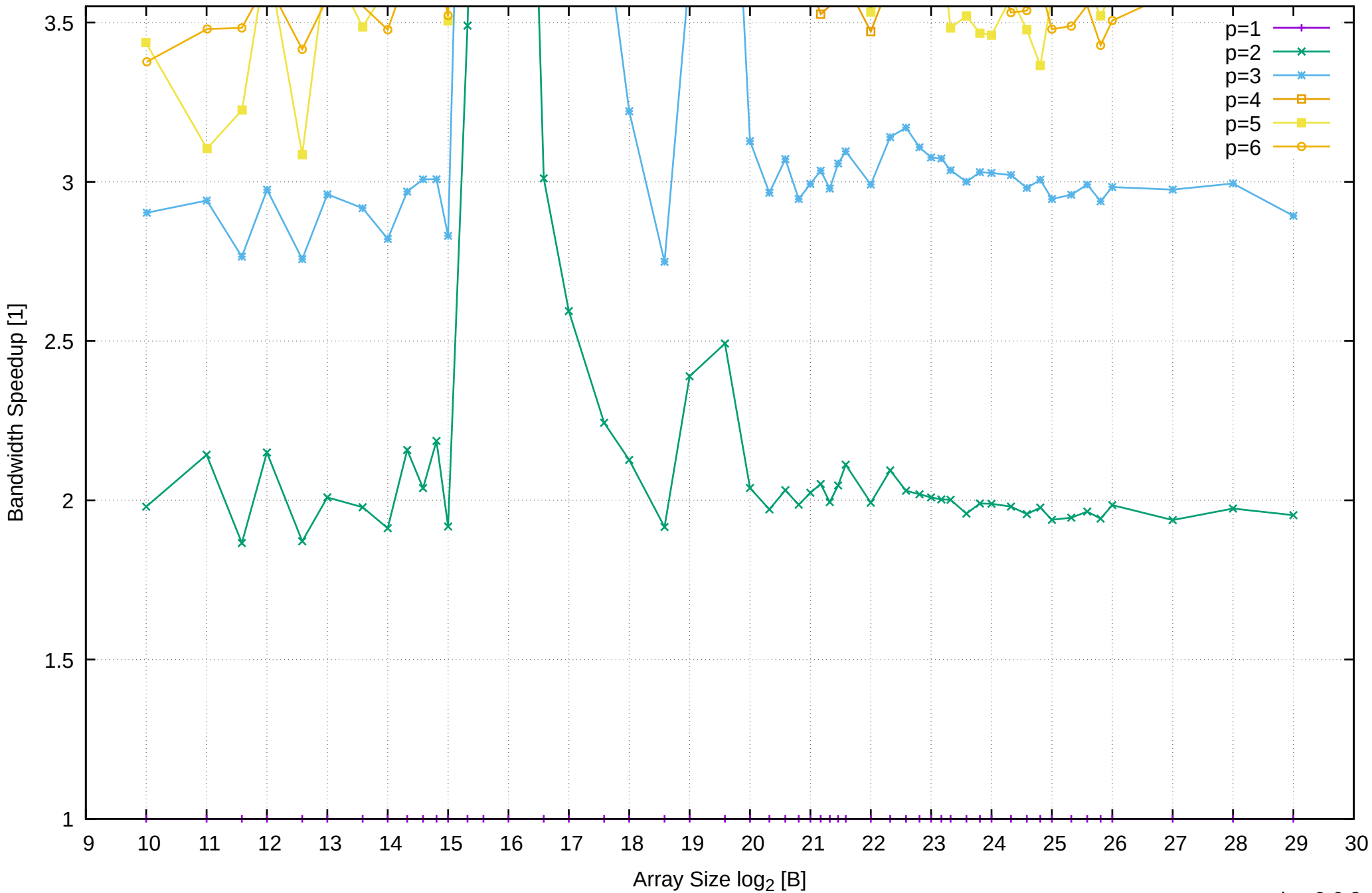
Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Parallel Memory Access Time - PermRead32SimpleLoop



Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Speedup of Parallel Memory Bandwidth - PermRead32SimpleLoop

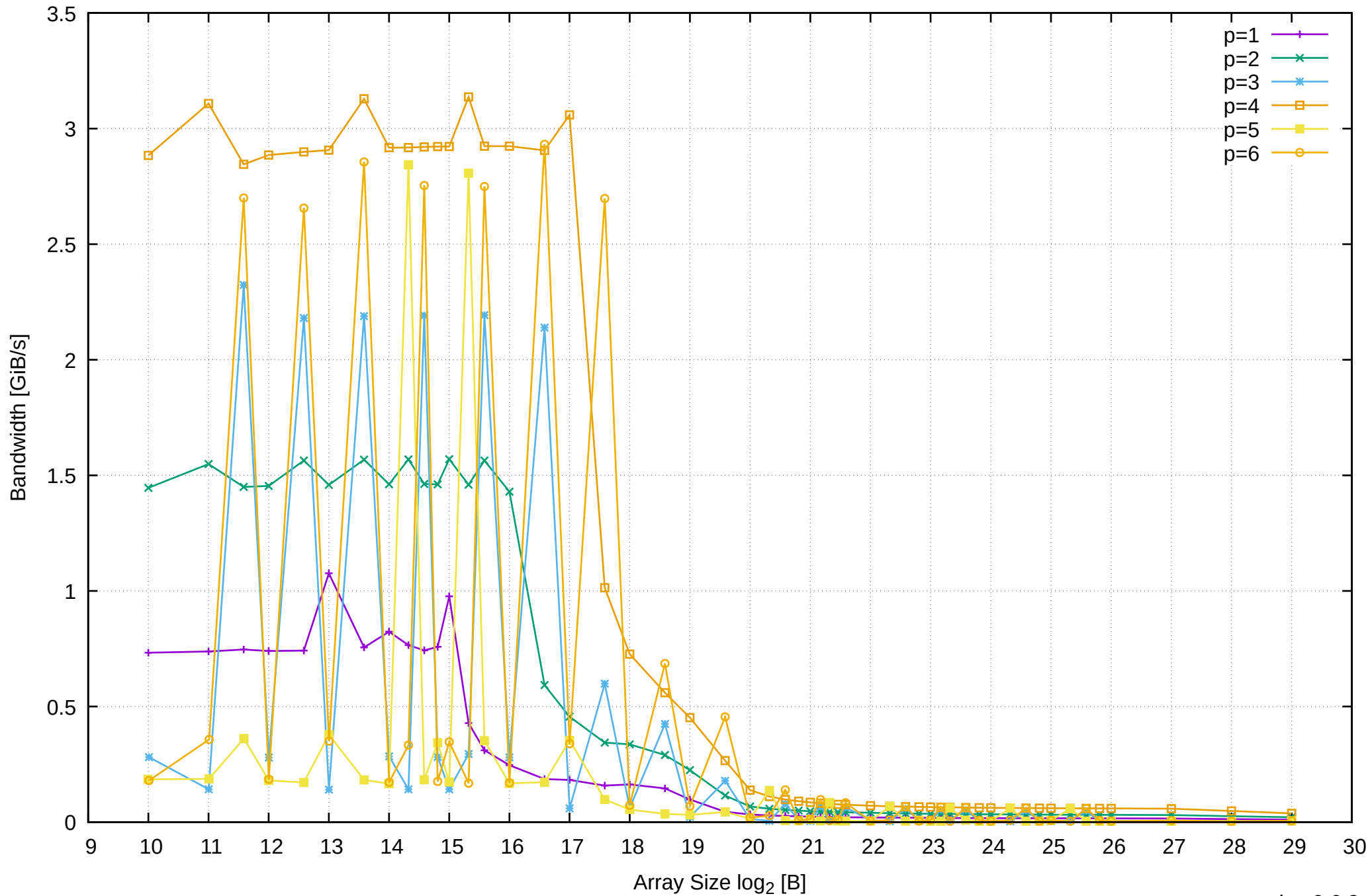


Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Speedup of Parallel Memory Bandwidth (enlarged) - PermRead32SimpleLoop

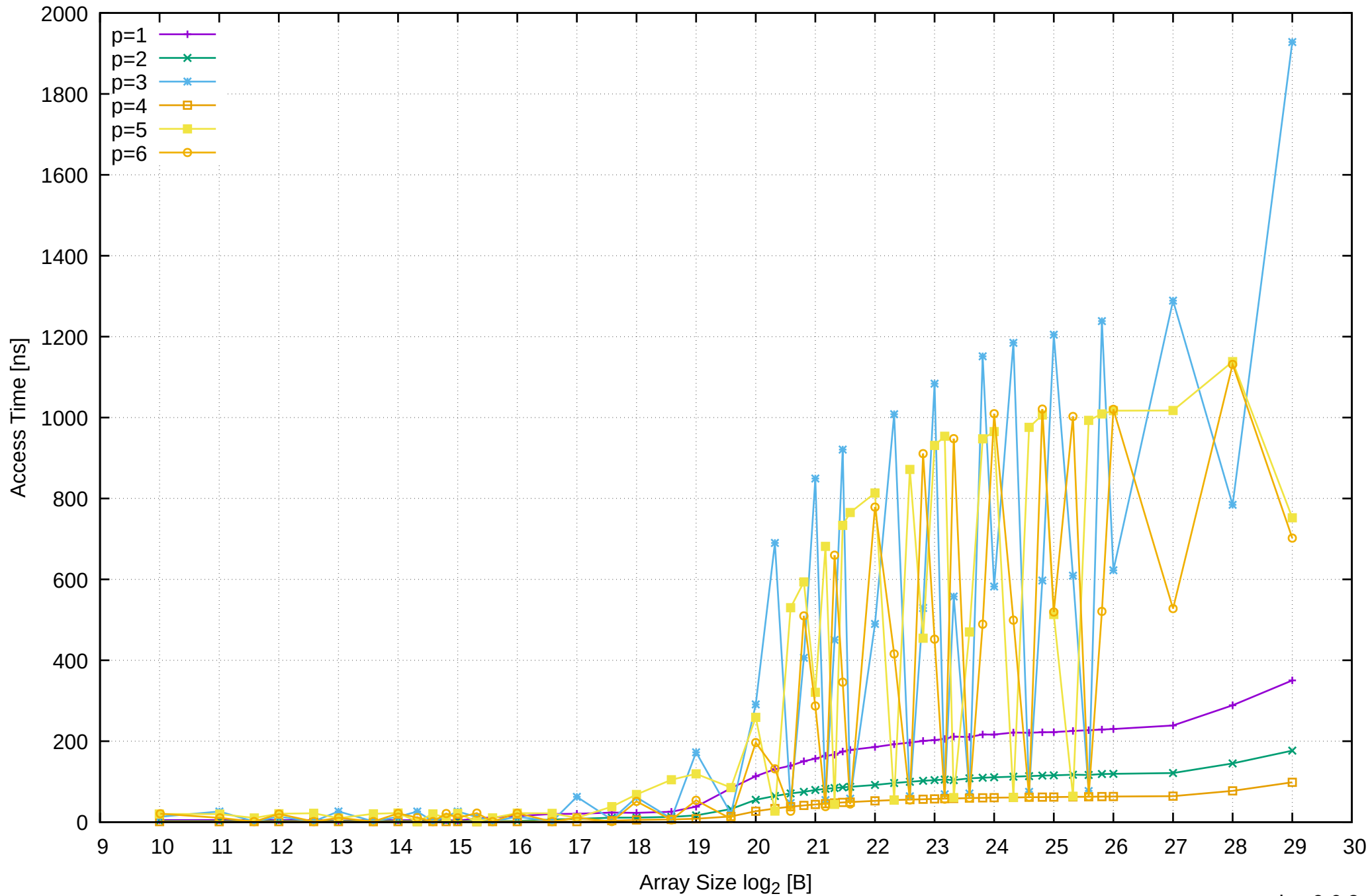




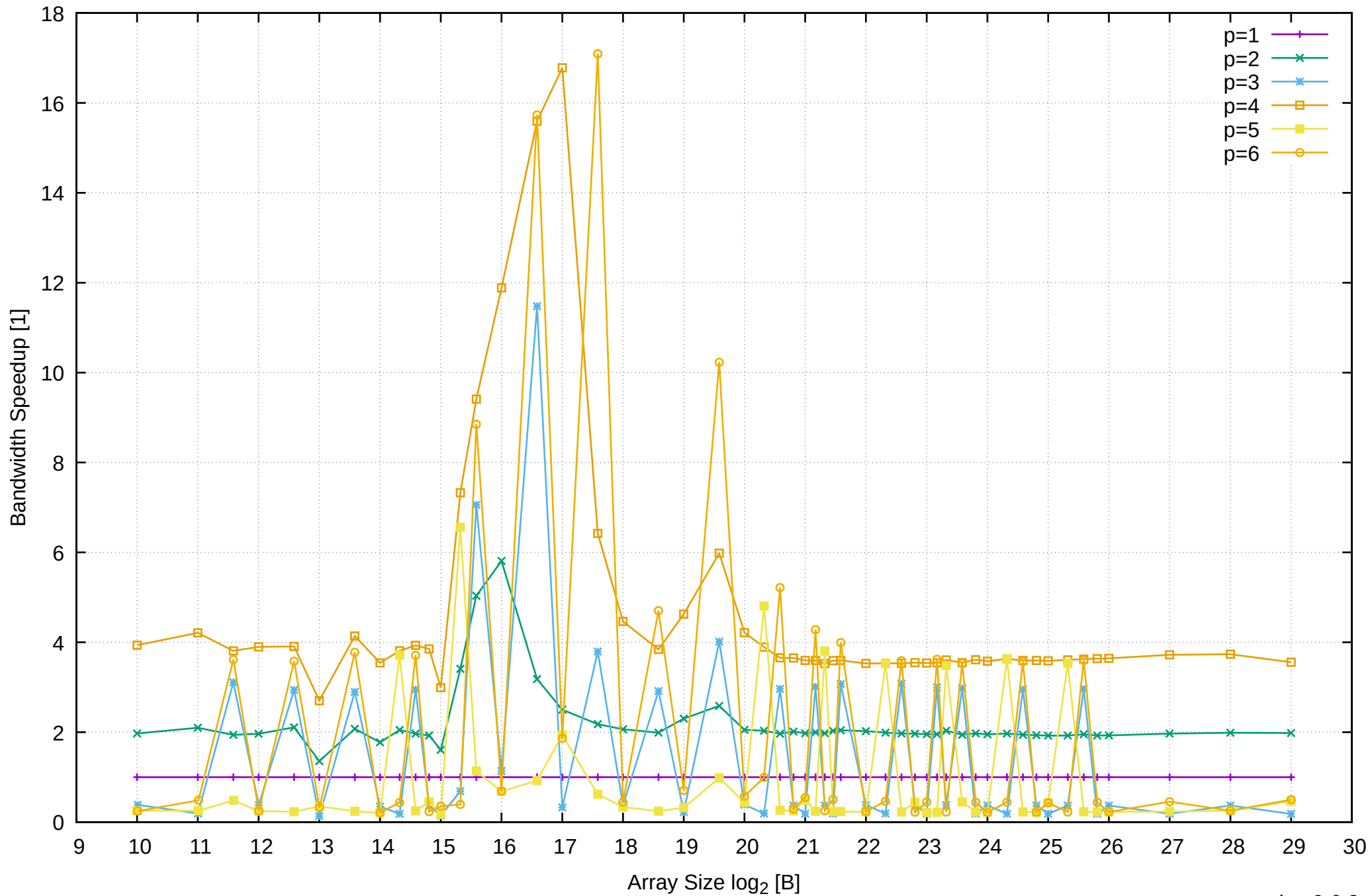
Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Parallel Memory Bandwidth - PermRead32UnrollLoop



Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Parallel Memory Access Time - PermRead32UnrollLoop



Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Speedup of Parallel Memory Bandwidth - PermRead32UnrollLoop



Raspberry Pi 3 Model B v1.2: ARM Cortex-A53 1GB - Speedup of Parallel Memory Bandwidth (enlarged) - PermRead32UnrollLoop

