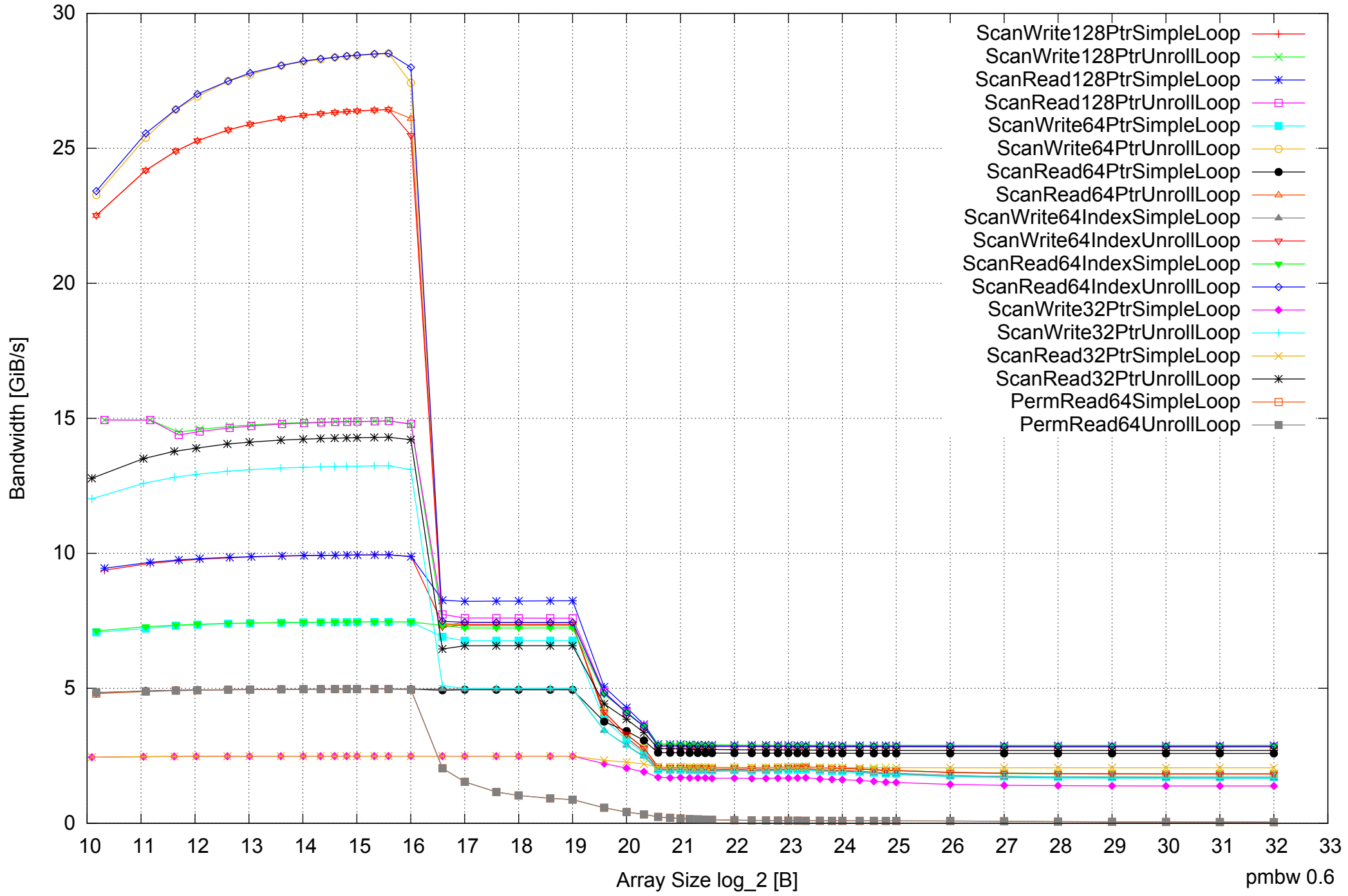
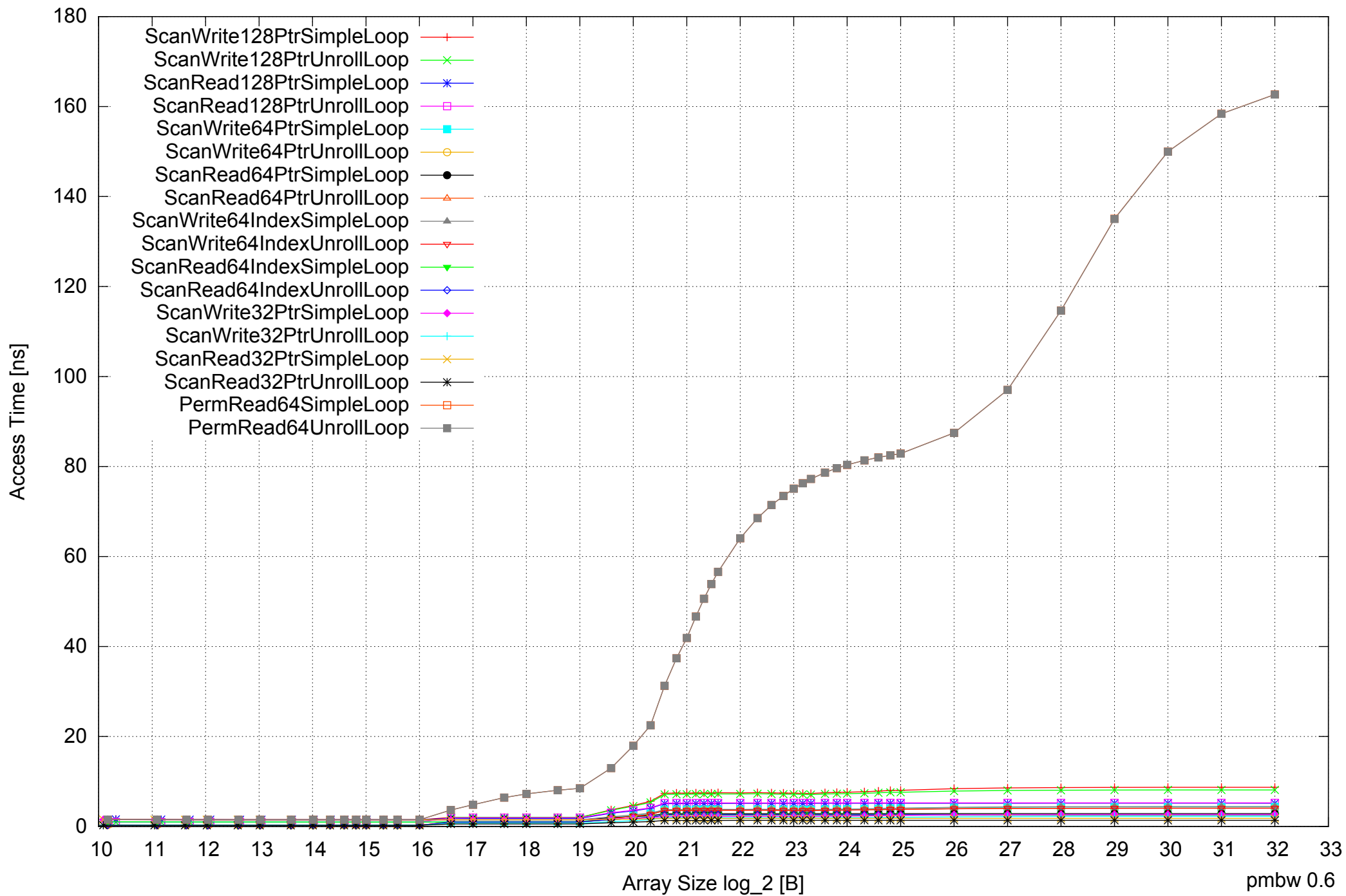


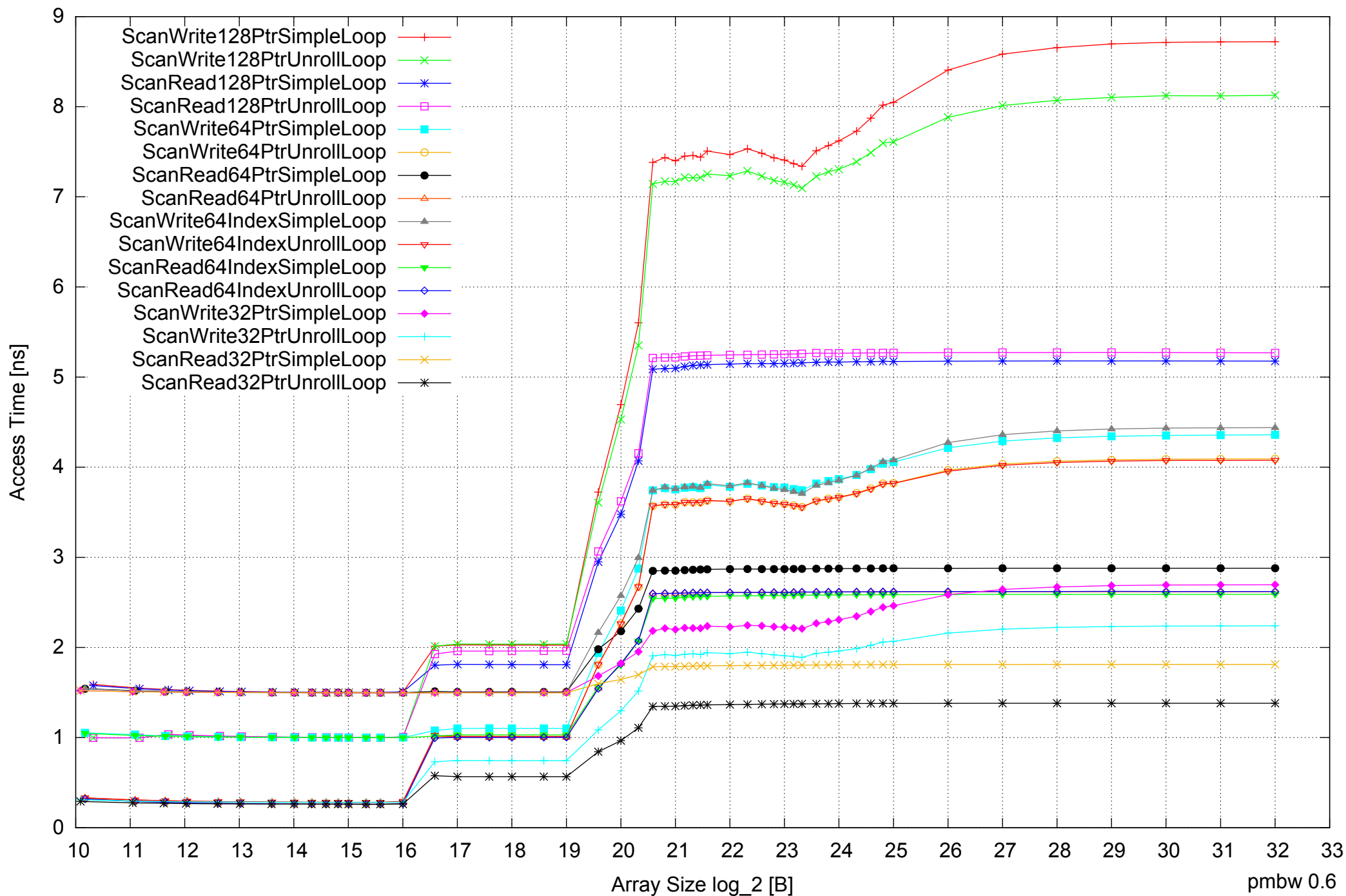
AMD Dual-Core Opteron 270 8GB - One Thread Memory Bandwidth



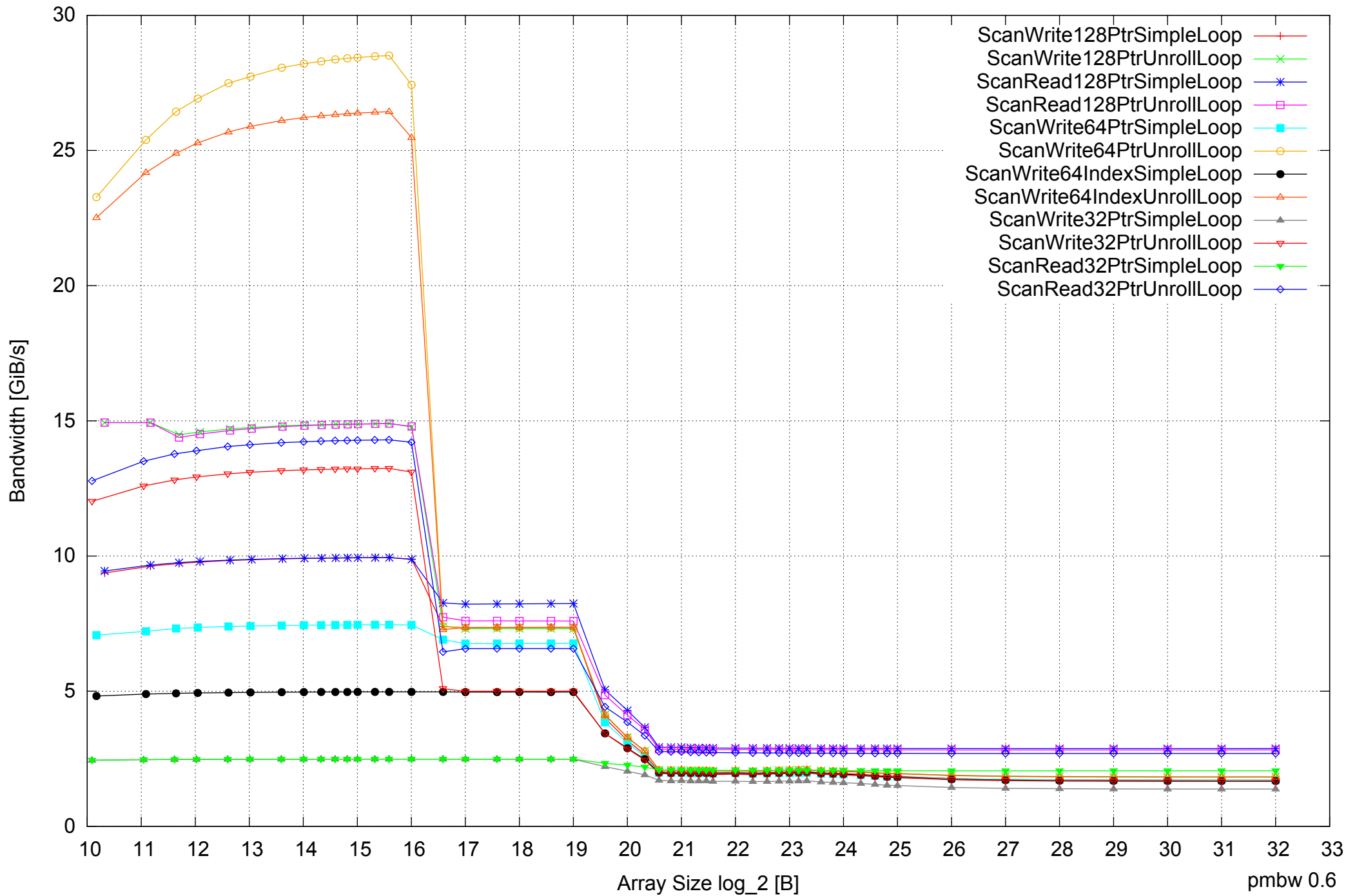
AMD Dual-Core Opteron 270 8GB - One Thread Memory Latency



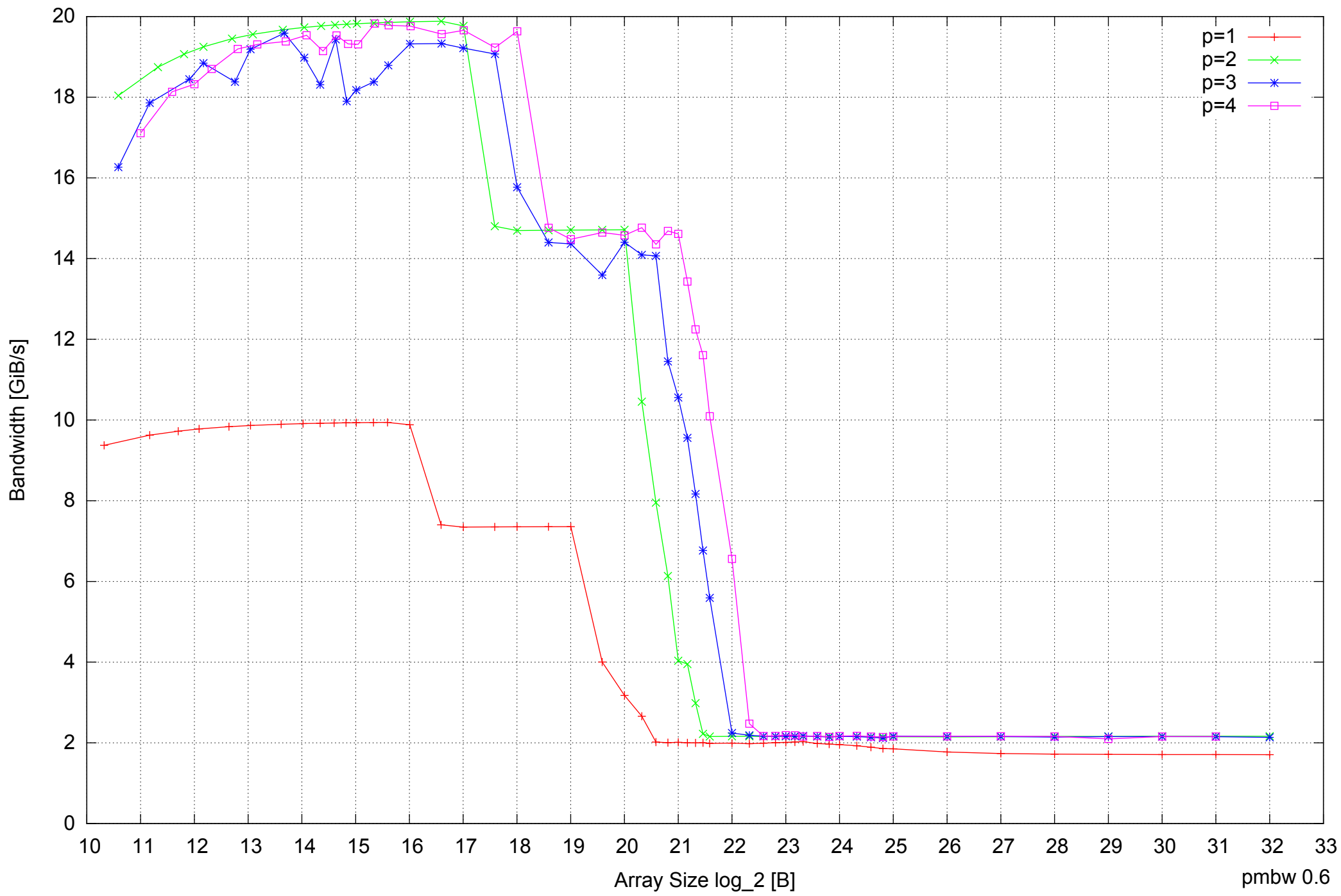
AMD Dual-Core Opteron 270 8GB - One Thread Memory Latency (excluding Permutation)



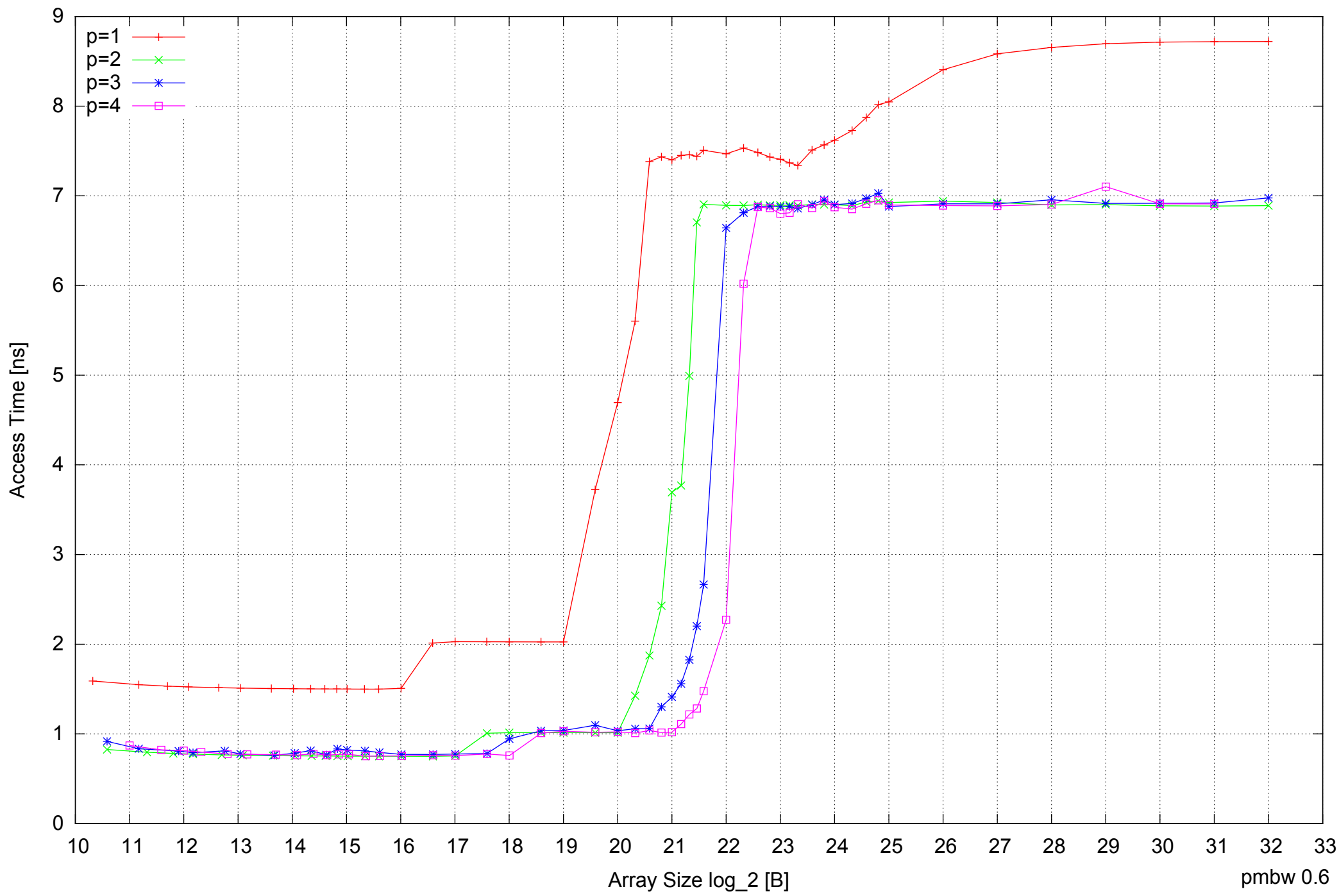
AMD Dual-Core Opteron 270 8GB - One Thread Memory Bandwidth (only 64-bit Reads)



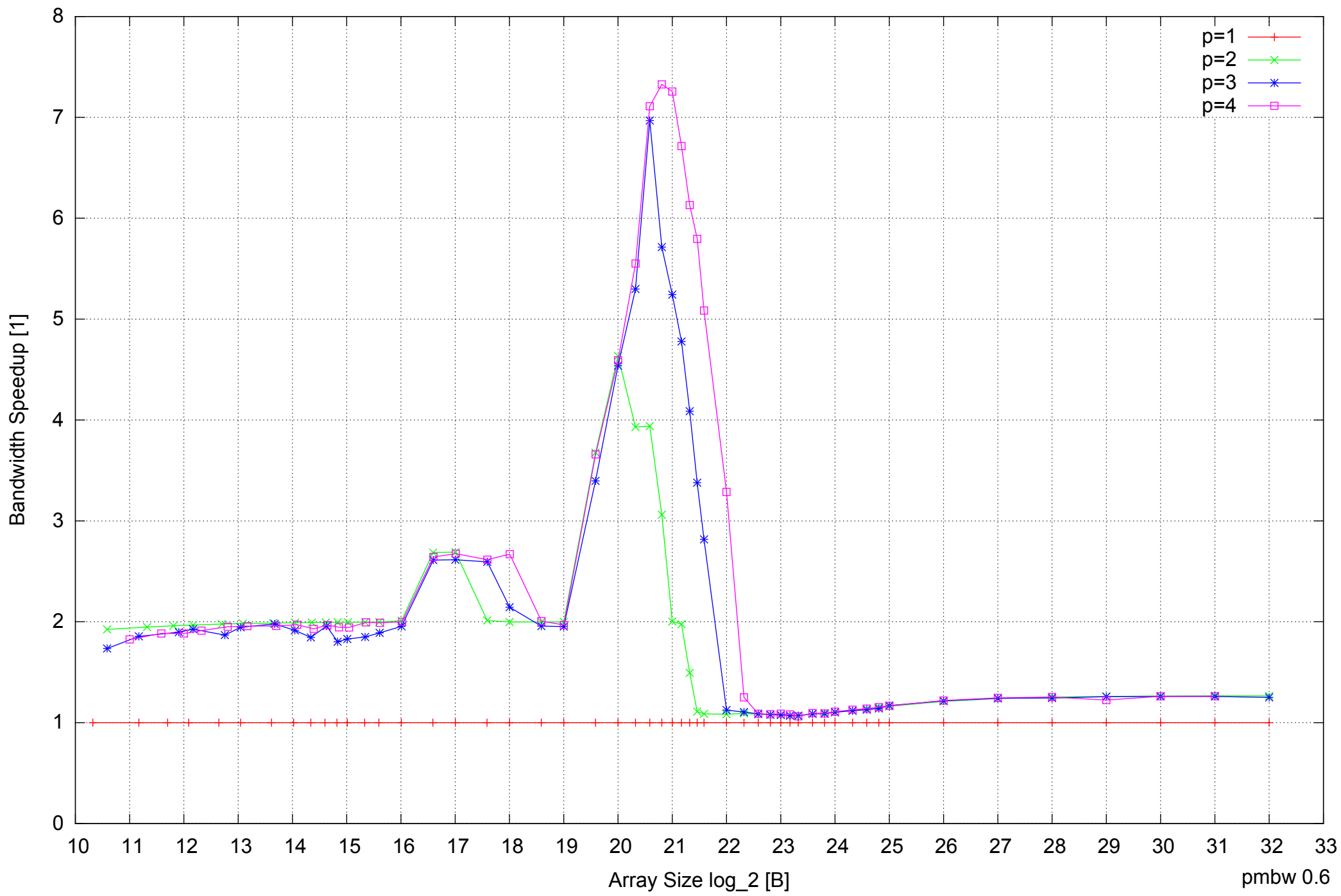
AMD Dual-Core Opteron 270 8GB - Memory Bandwidth - ScanWrite128PtrSimpleLoop



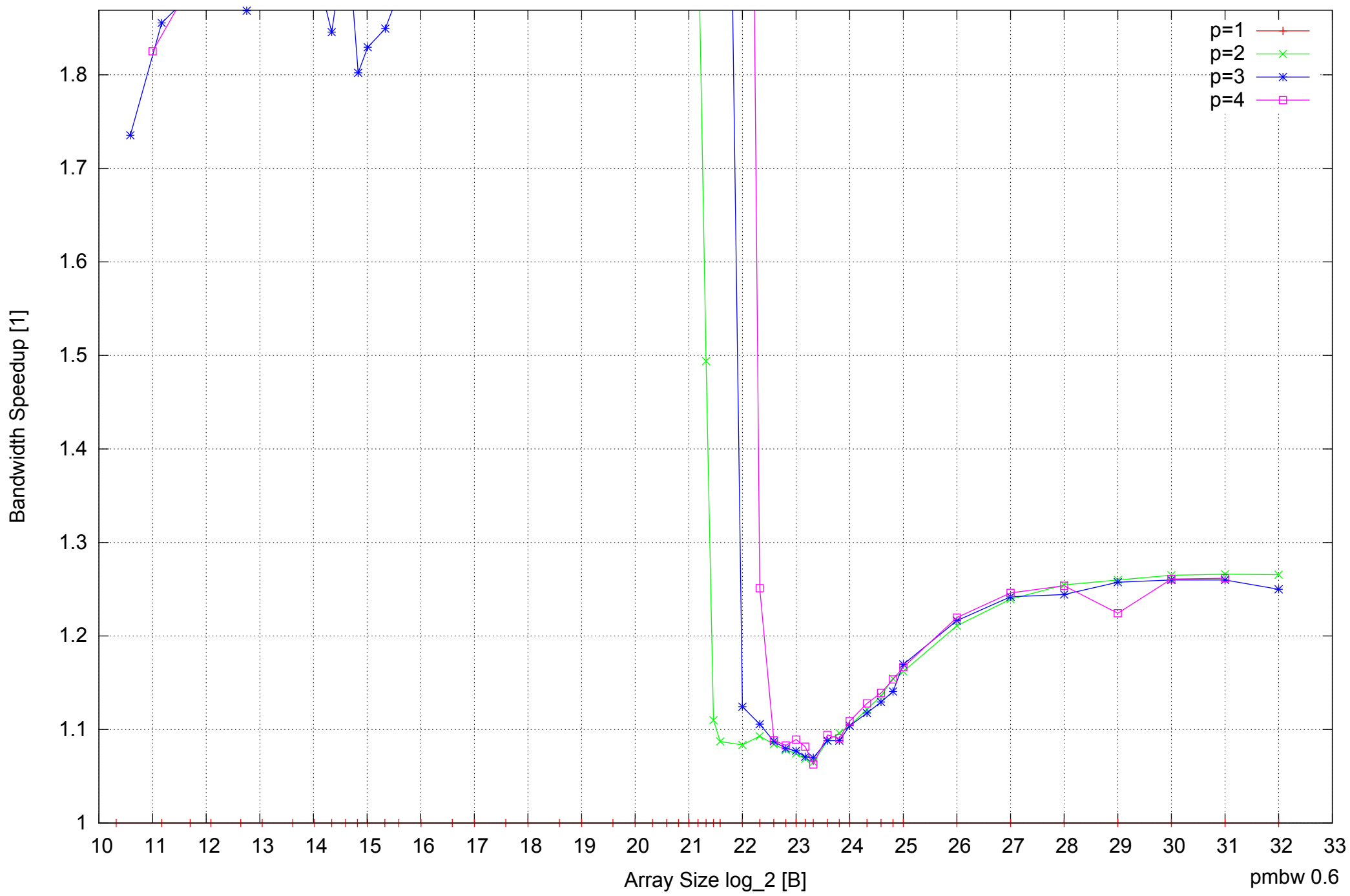
AMD Dual-Core Opteron 270 8GB - Memory Latency - ScanWrite128PtrSimpleLoop



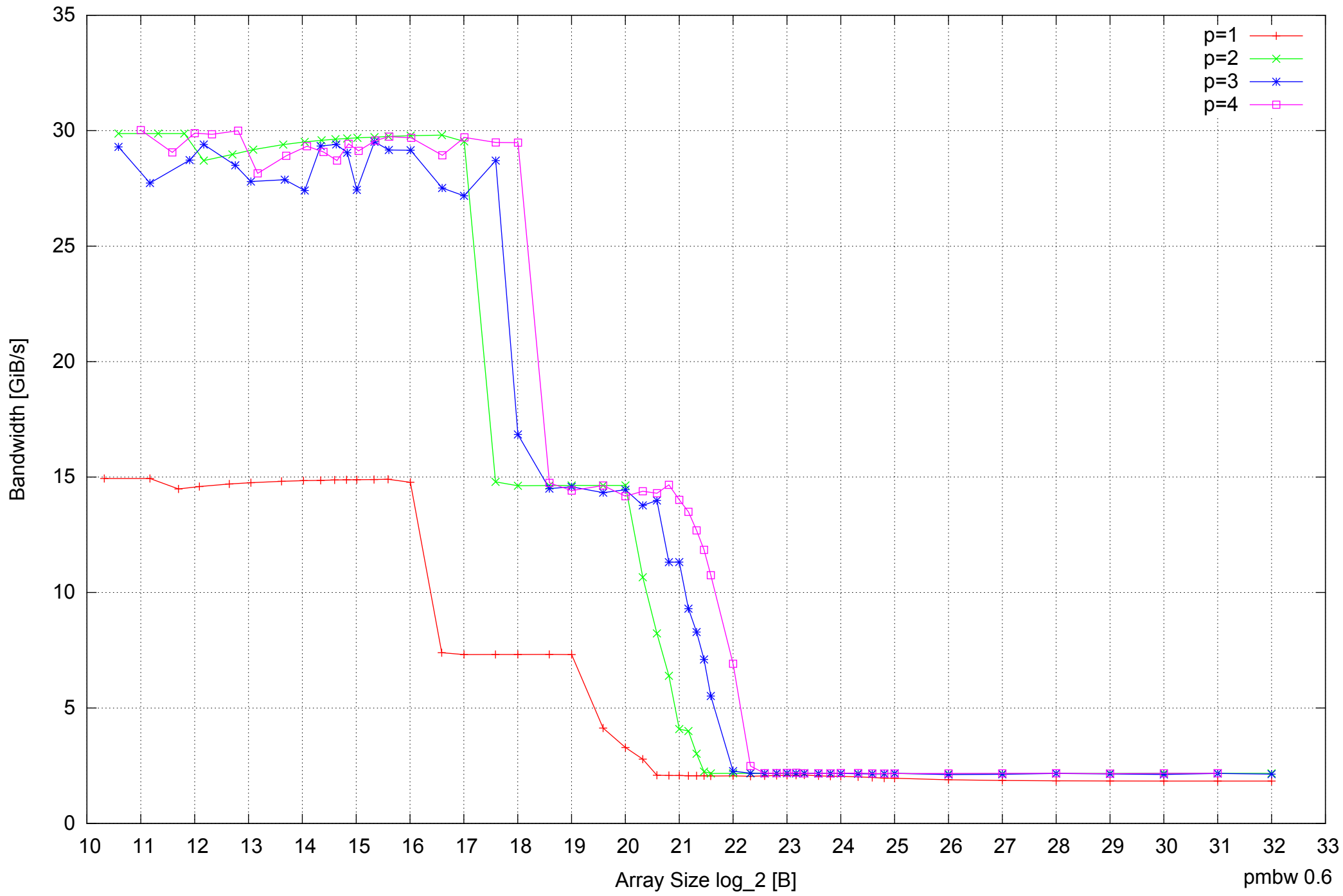
AMD Dual-Core Opteron 270 8GB - Speedup of Memory Bandwidth - ScanWrite128PtrSimpleLoop



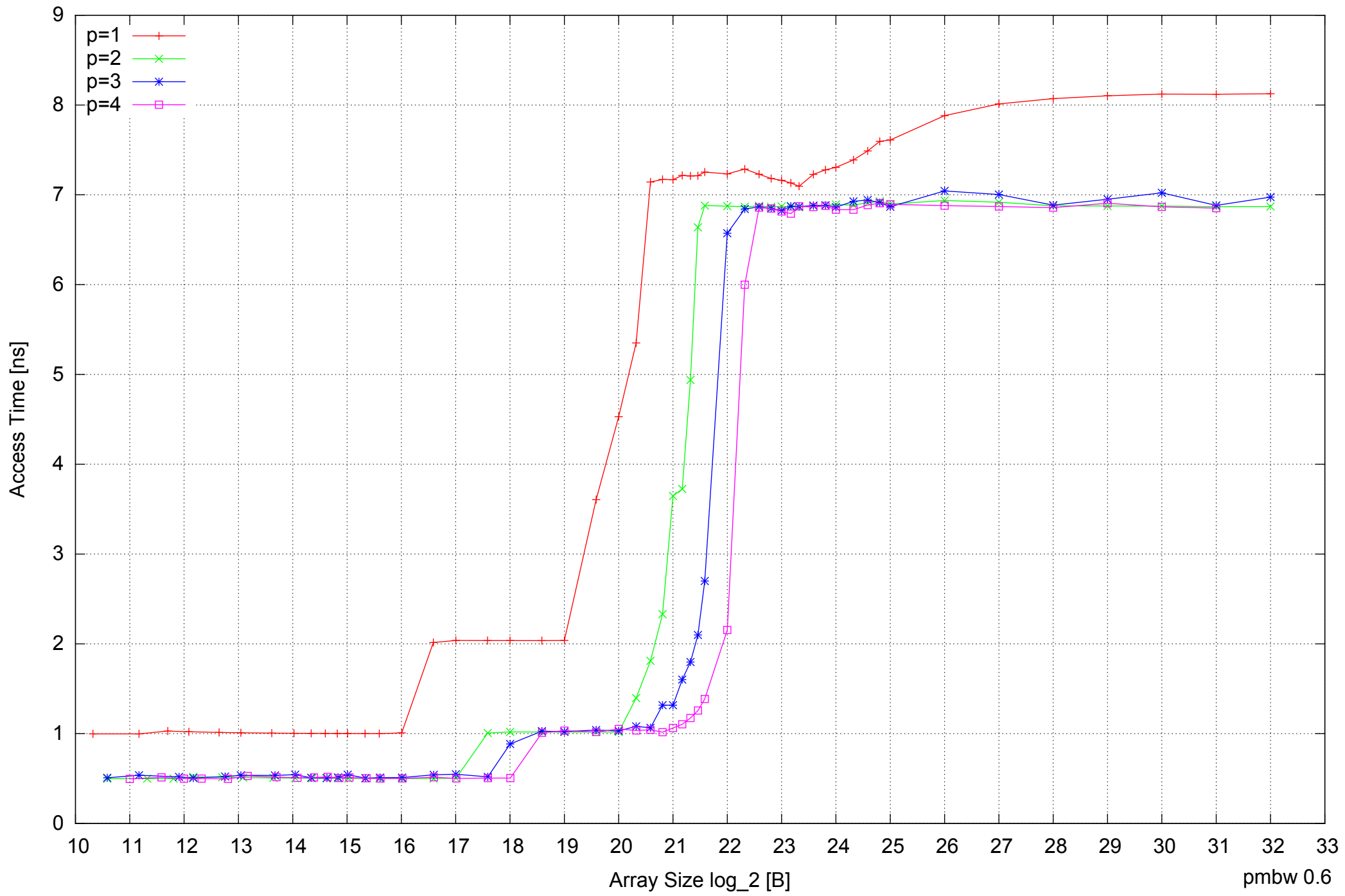
AMD Dual-Core Opteron 270 8GB - Speedup of Memory Bandwidth (enlarged) - ScanWrite128PtrSimpleLoop



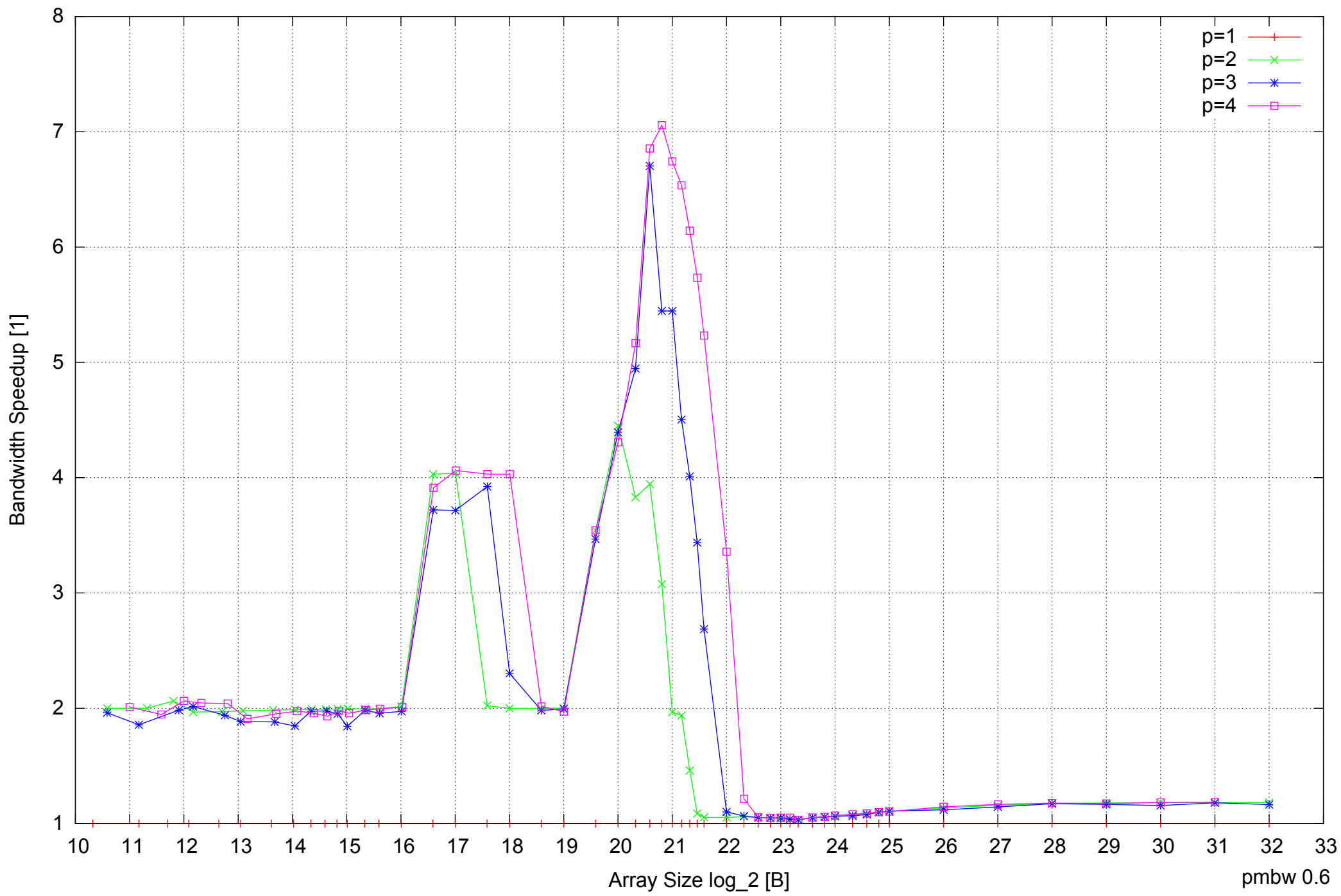
AMD Dual-Core Opteron 270 8GB - Memory Bandwidth - ScanWrite128PtrUnrollLoop



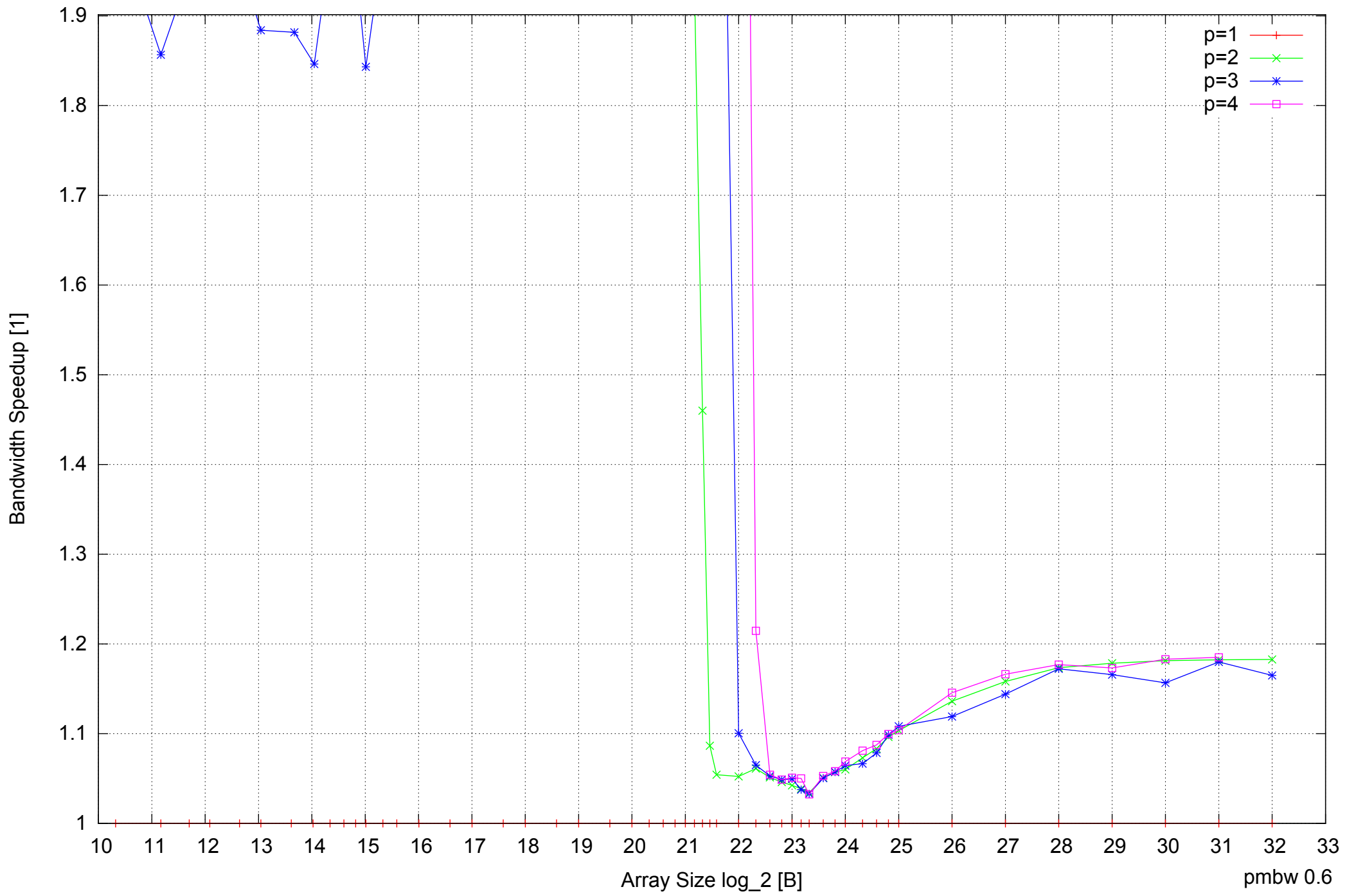
AMD Dual-Core Opteron 270 8GB - Memory Latency - ScanWrite128PtrUnrollLoop



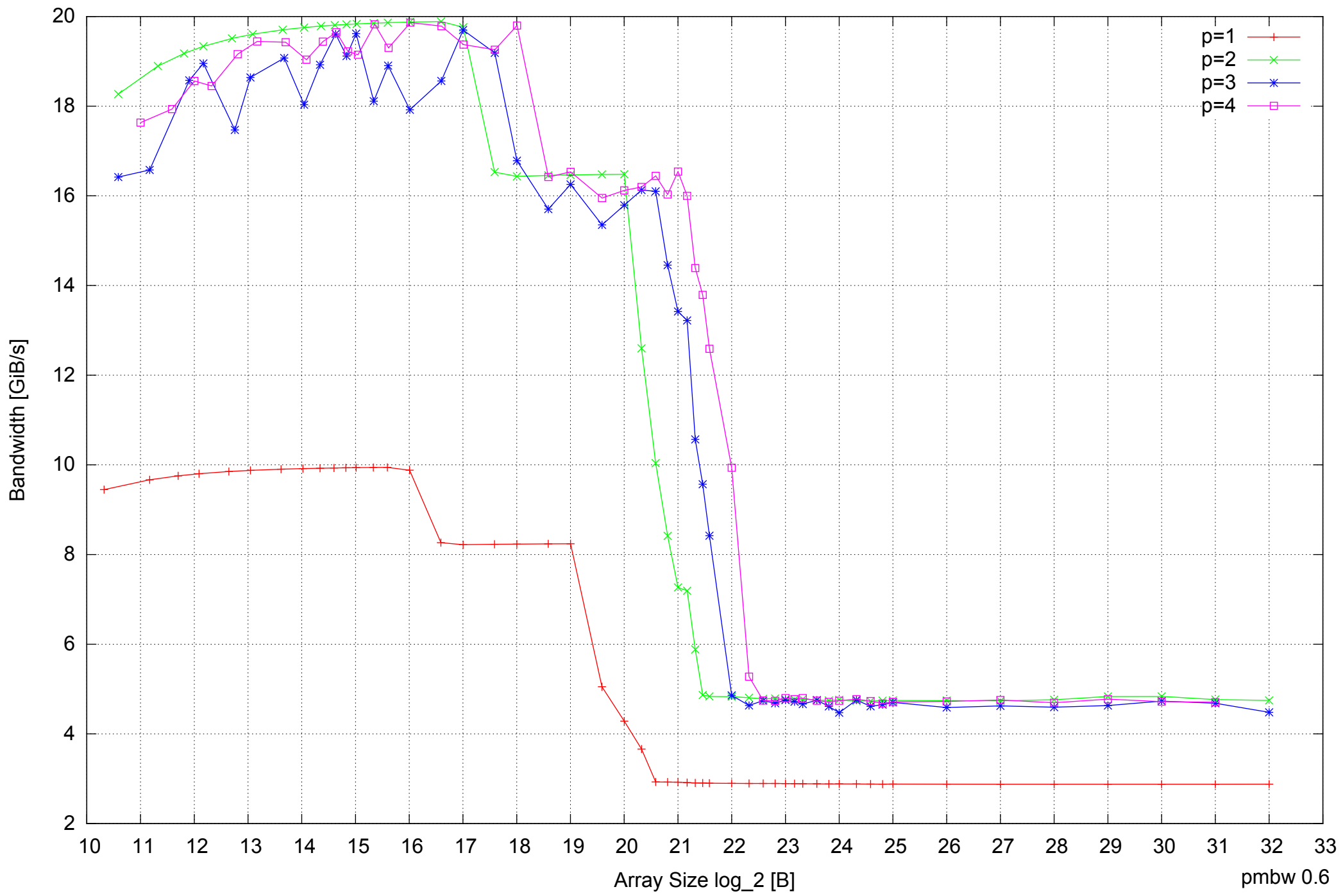
AMD Dual-Core Opteron 270 8GB - Speedup of Memory Bandwidth - ScanWrite128PtrUnrollLoop



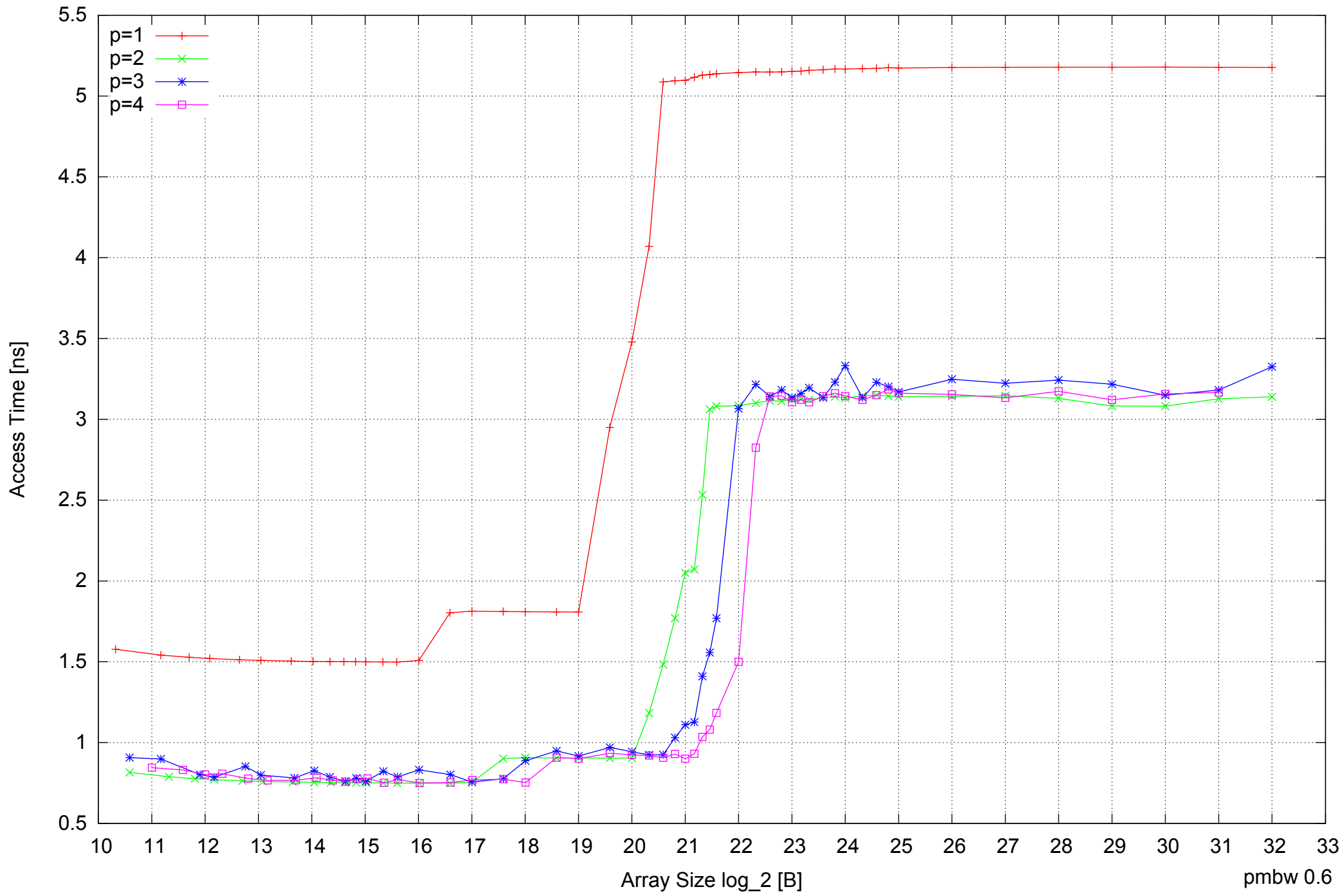
AMD Dual-Core Opteron 270 8GB - Speedup of Memory Bandwidth (enlarged) - ScanWrite128PtrUnrollLoop



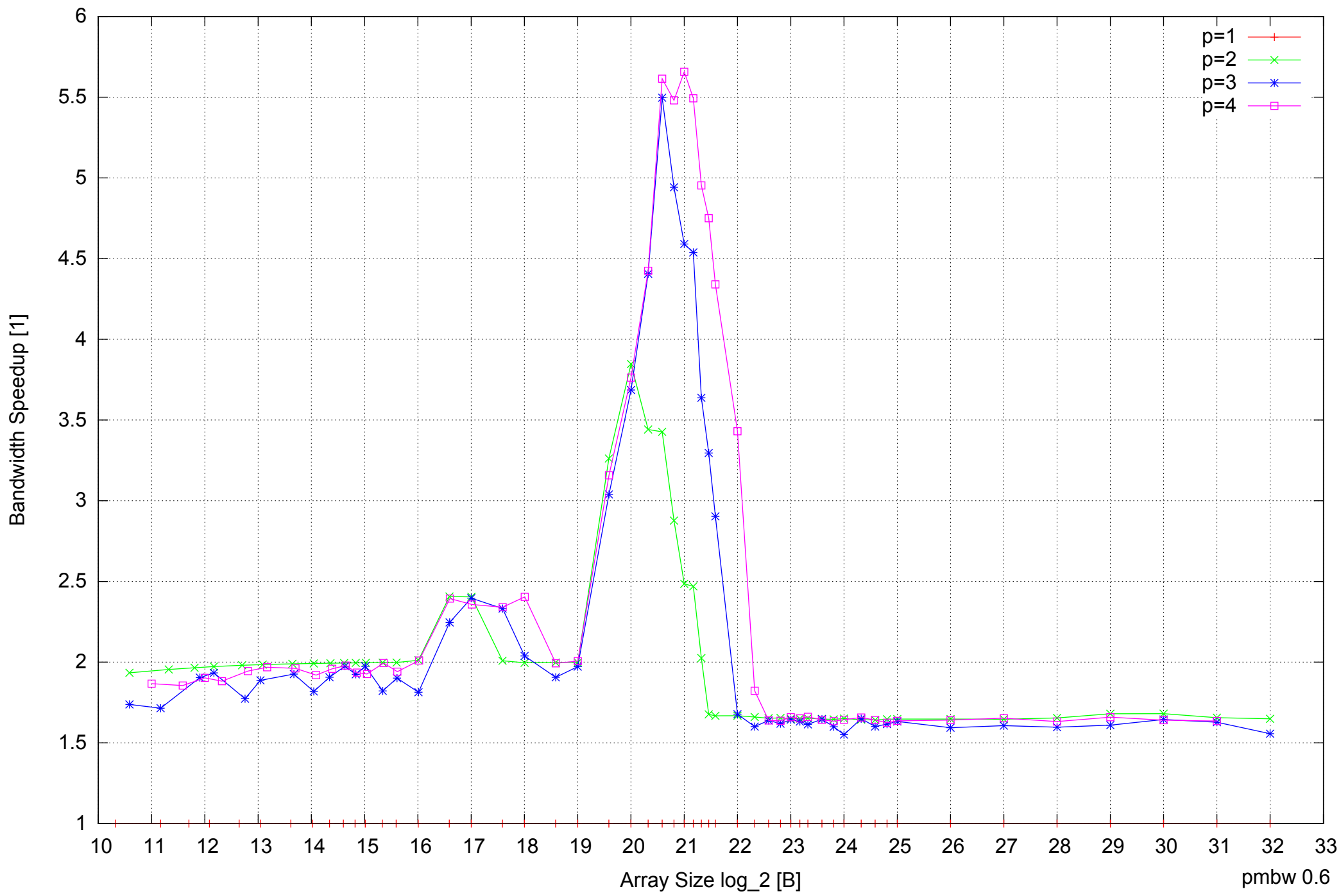
AMD Dual-Core Opteron 270 8GB - Memory Bandwidth - ScanRead128PtrSimpleLoop



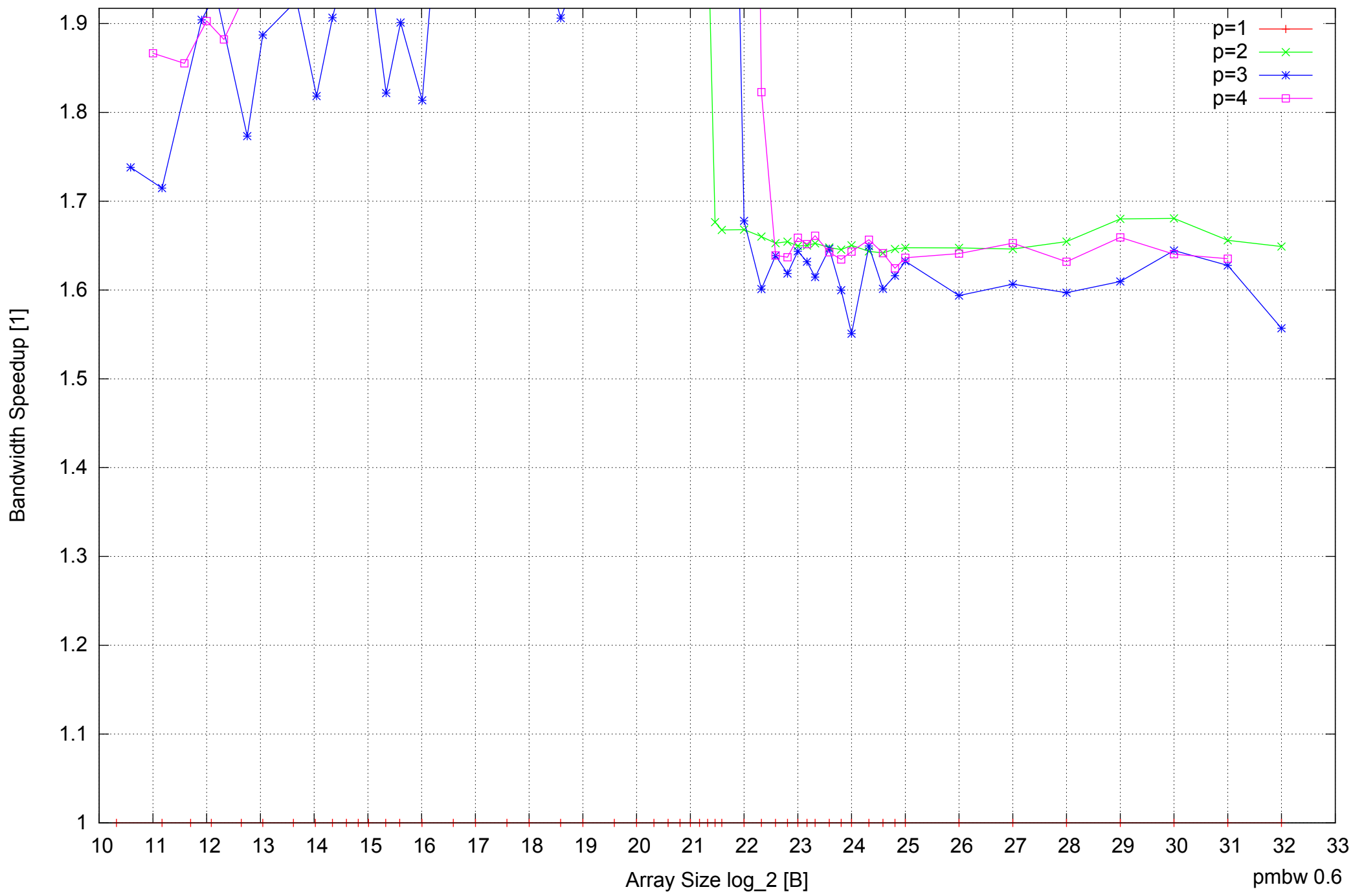
AMD Dual-Core Opteron 270 8GB - Memory Latency - ScanRead128PtrSimpleLoop



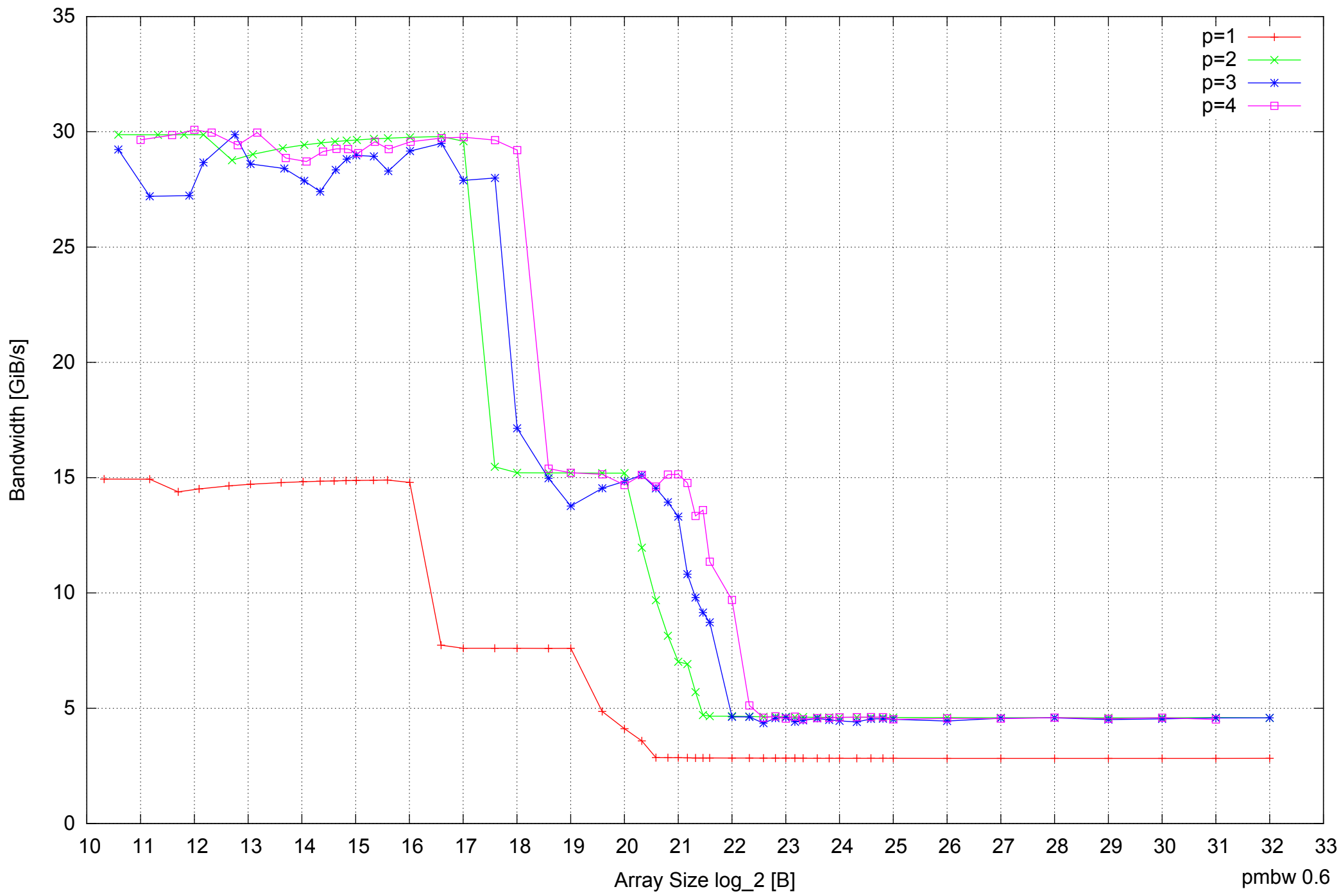
AMD Dual-Core Opteron 270 8GB - Speedup of Memory Bandwidth - ScanRead128PtrSimpleLoop



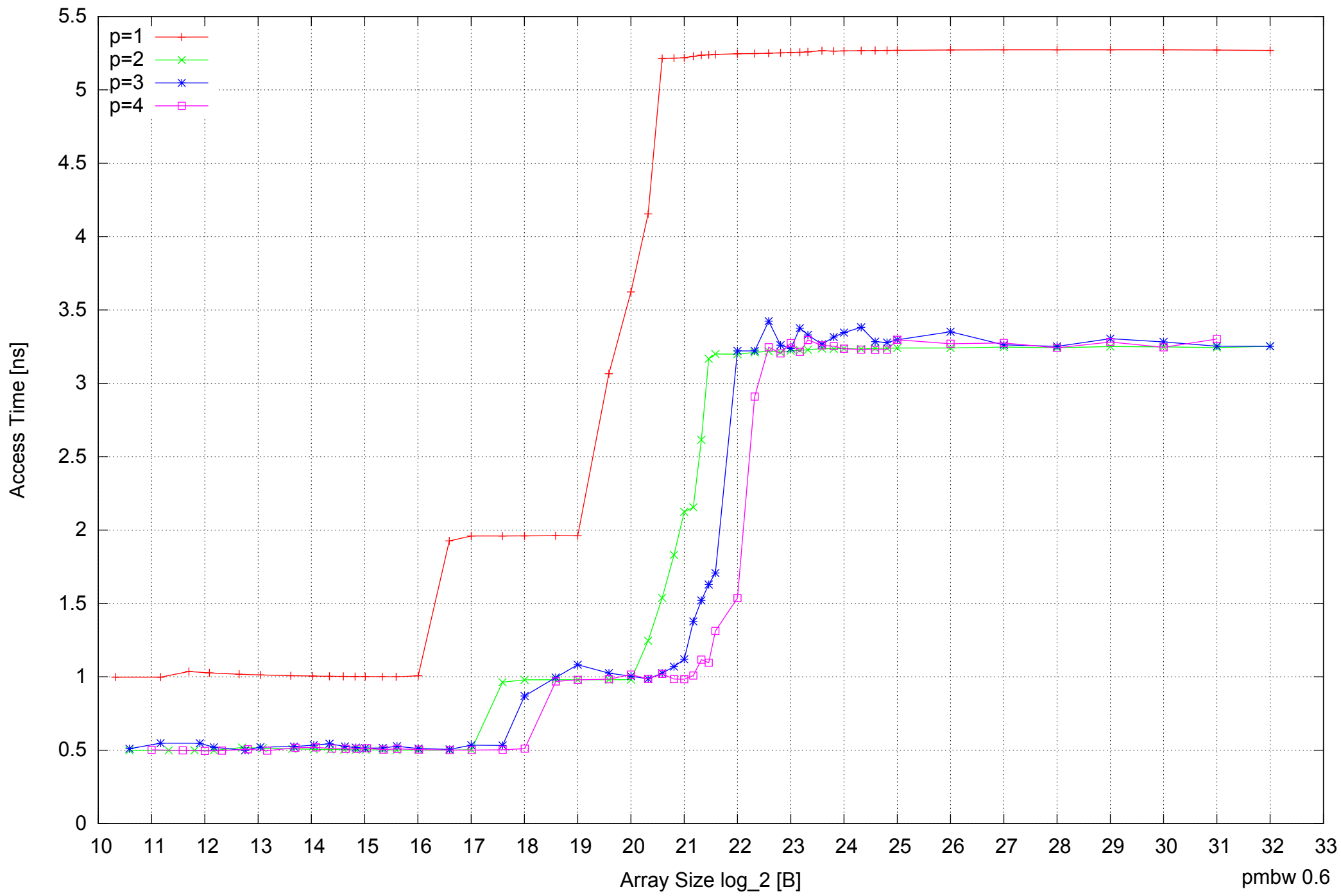
AMD Dual-Core Opteron 270 8GB - Speedup of Memory Bandwidth (enlarged) - ScanRead128PtrSimpleLoop



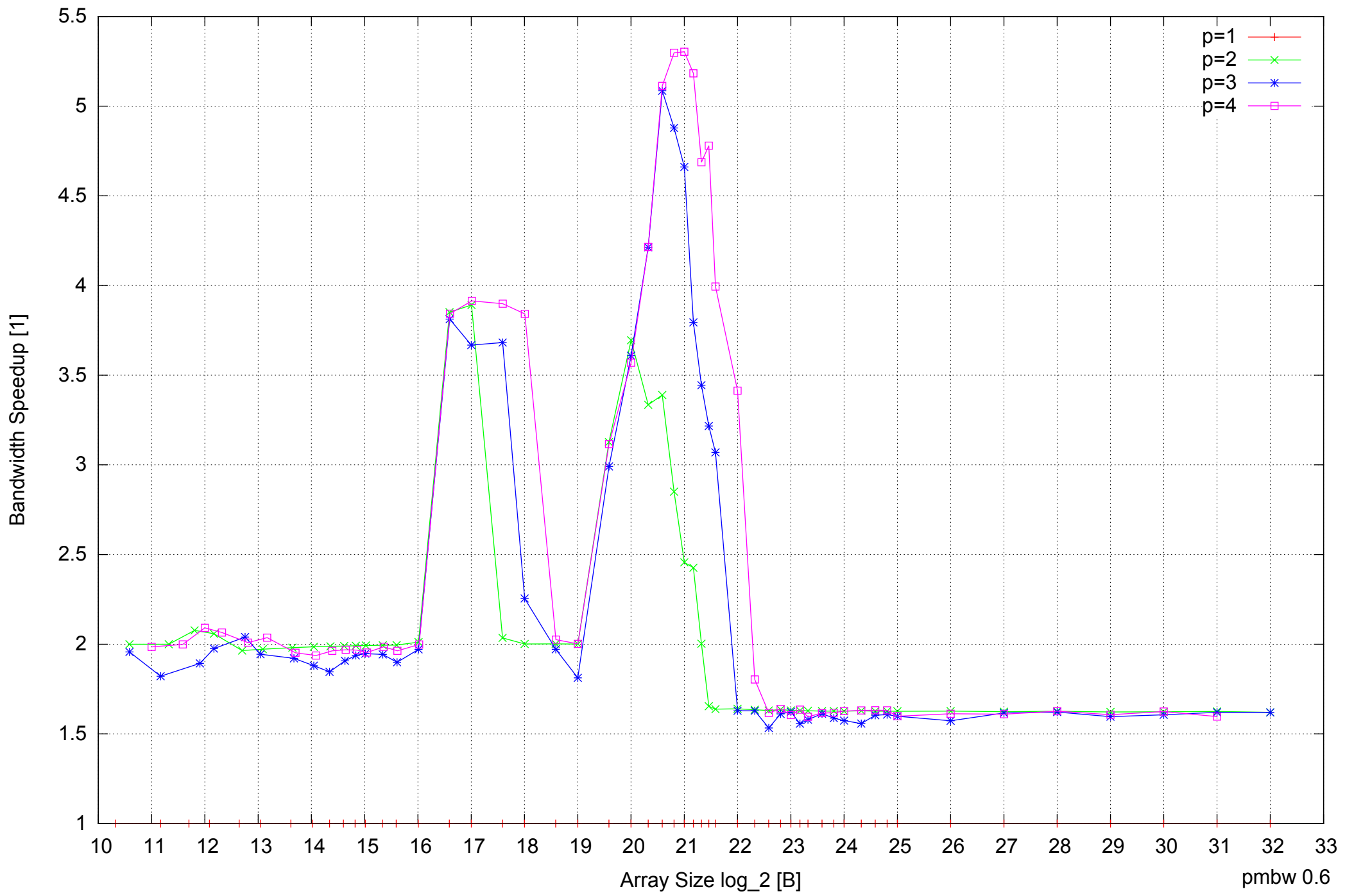
AMD Dual-Core Opteron 270 8GB - Memory Bandwidth - ScanRead128PtrUnrollLoop



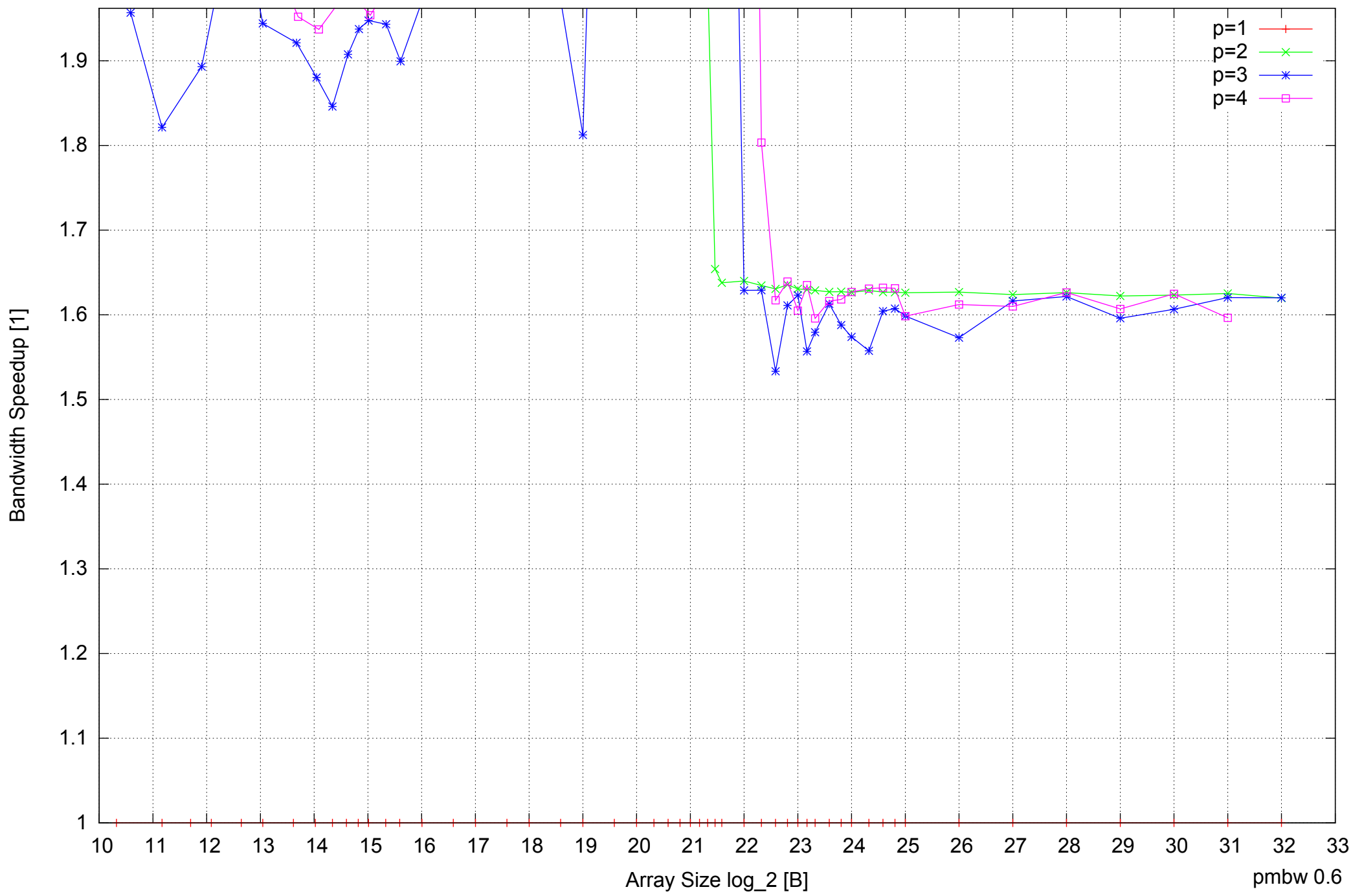
AMD Dual-Core Opteron 270 8GB - Memory Latency - ScanRead128PtrUnrollLoop



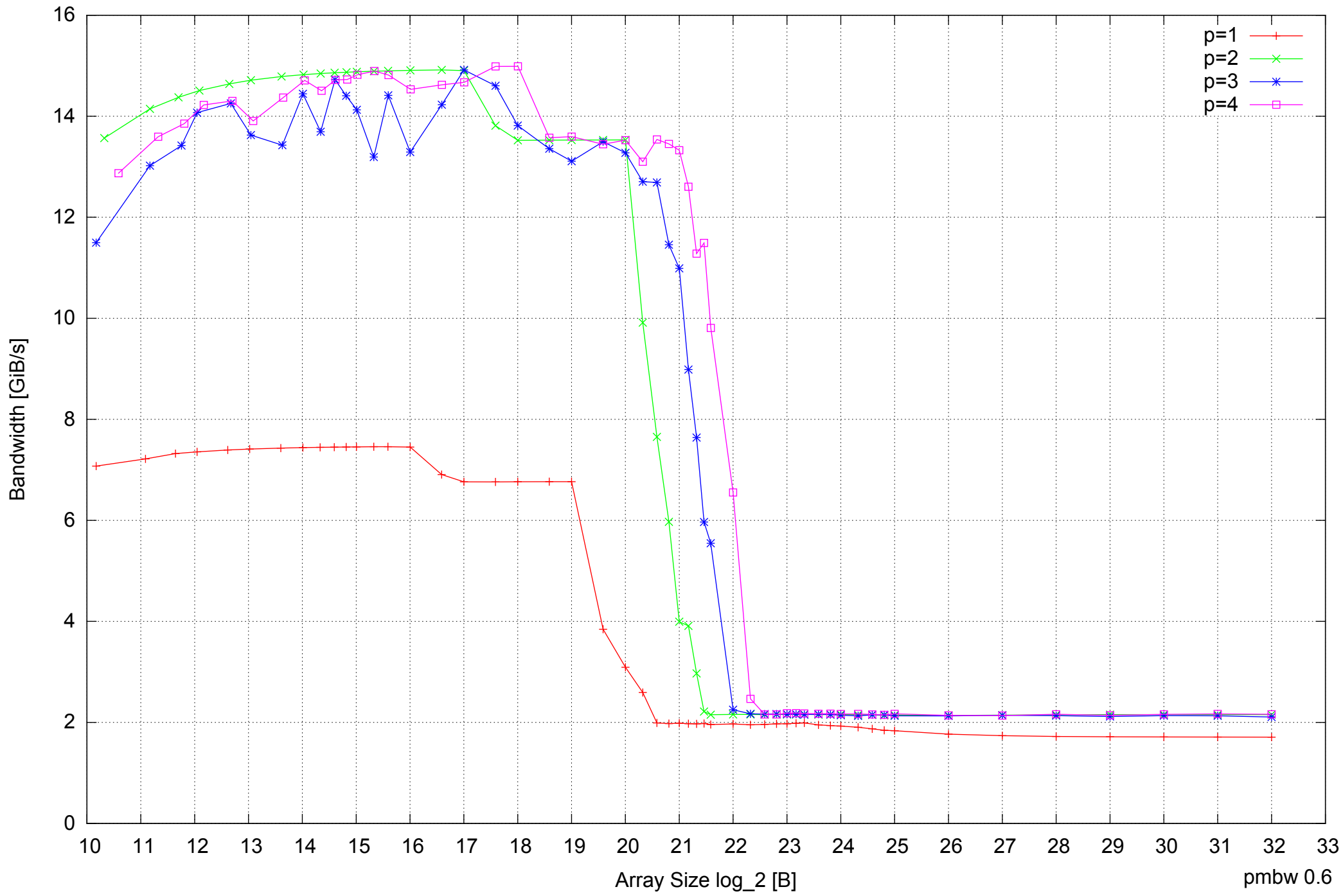
AMD Dual-Core Opteron 270 8GB - Speedup of Memory Bandwidth - ScanRead128PtrUnrollLoop



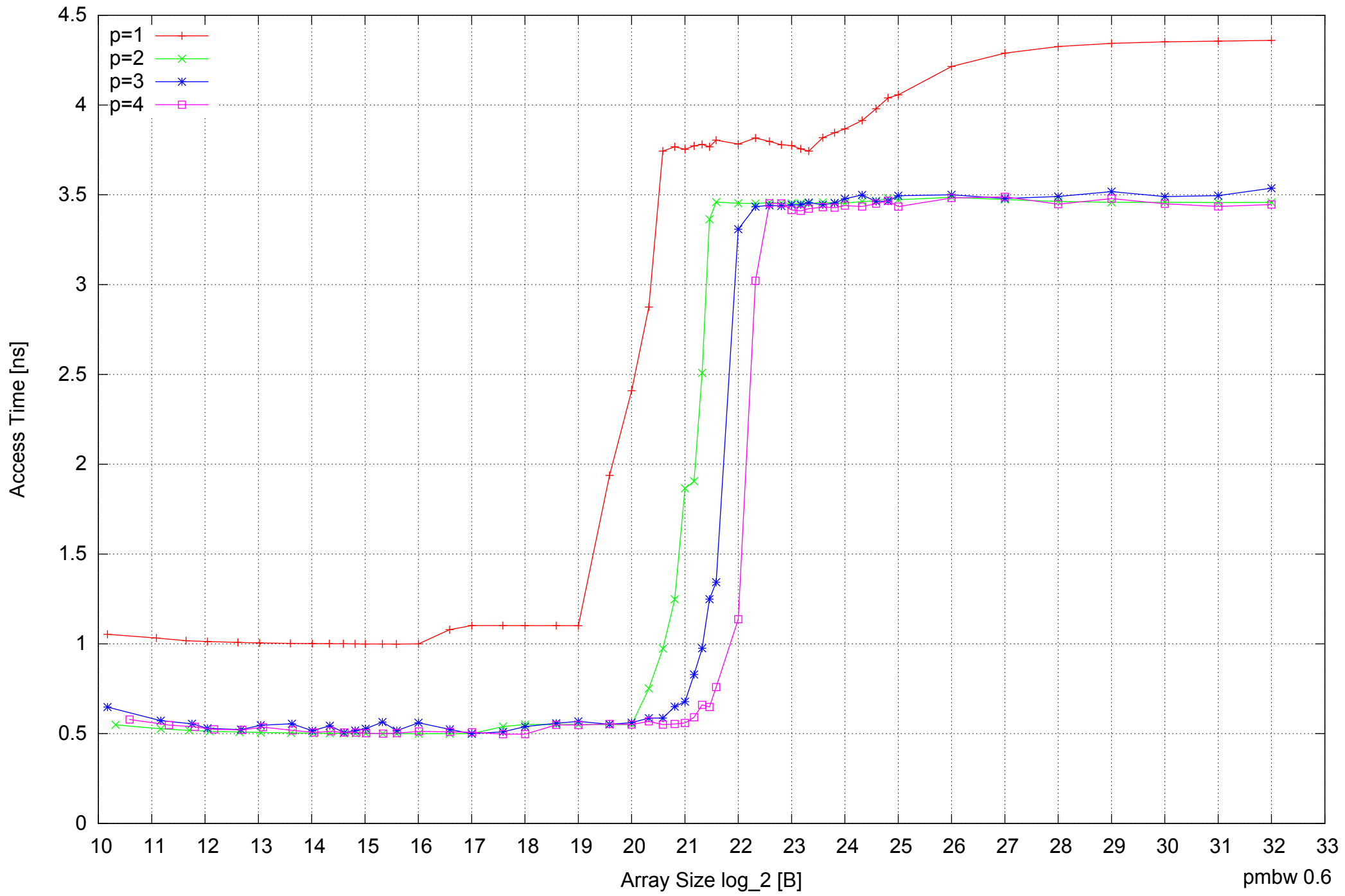
AMD Dual-Core Opteron 270 8GB - Speedup of Memory Bandwidth (enlarged) - ScanRead128PtrUnrollLoop



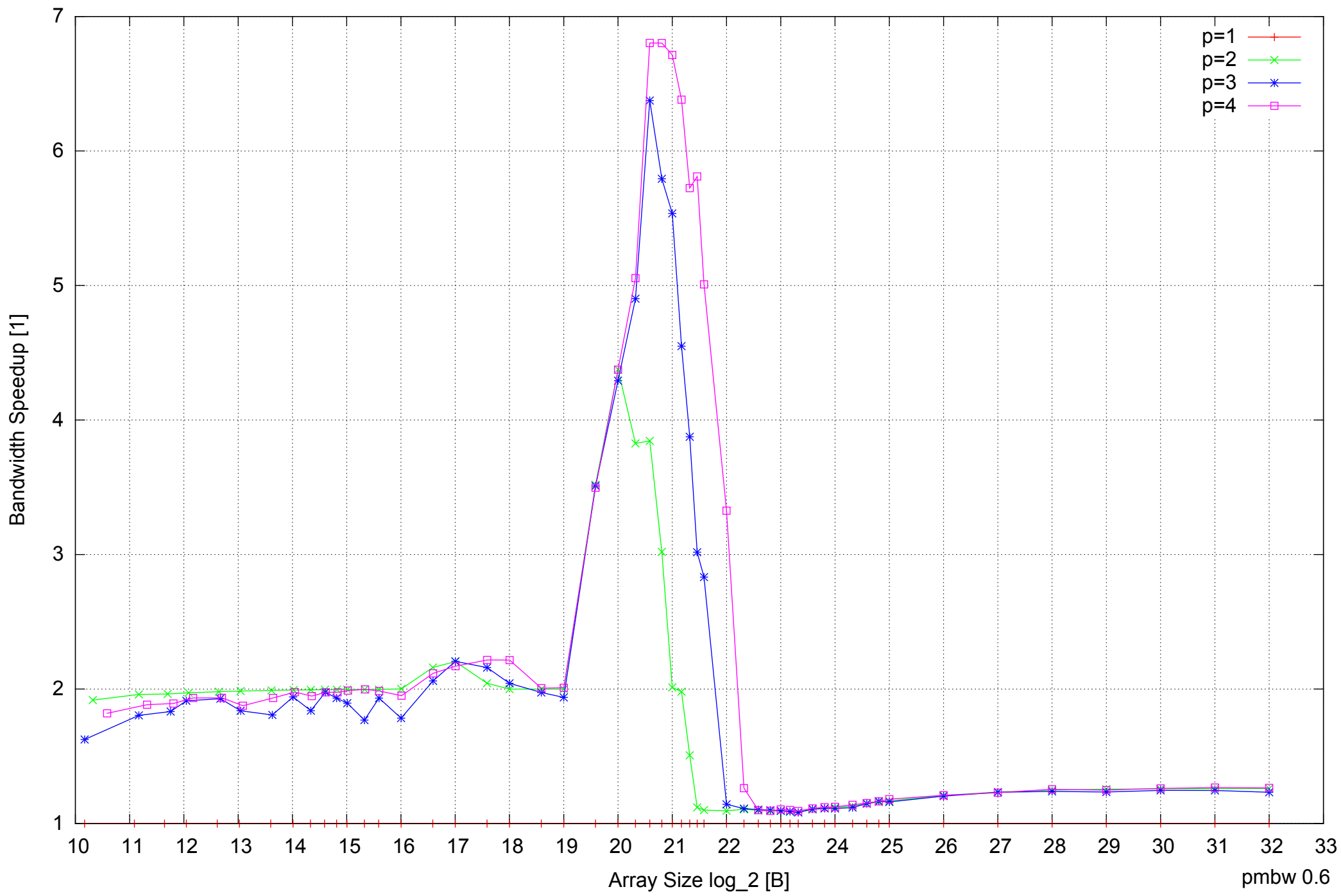
AMD Dual-Core Opteron 270 8GB - Memory Bandwidth - ScanWrite64PtrSimpleLoop



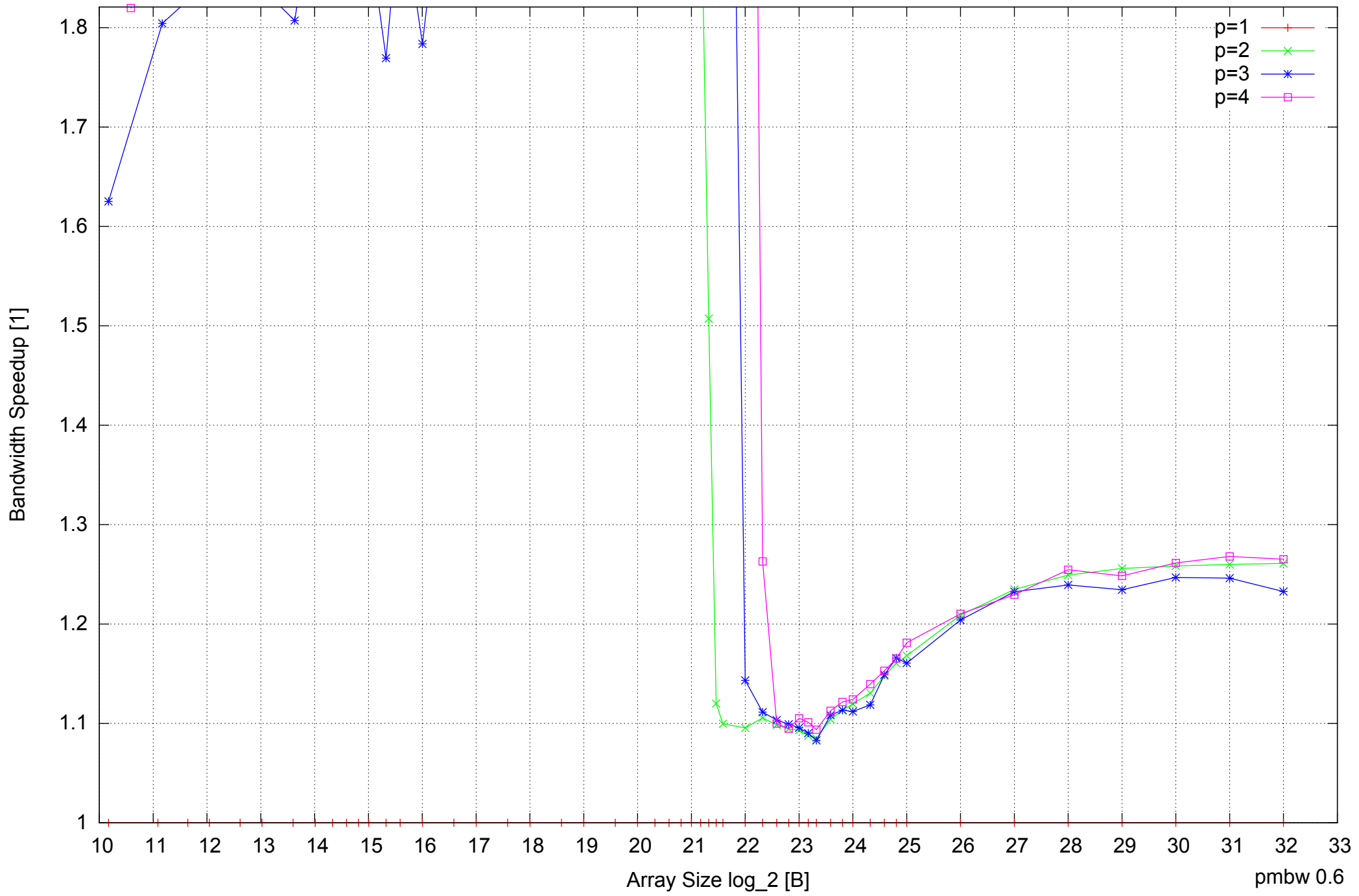
AMD Dual-Core Opteron 270 8GB - Memory Latency - ScanWrite64PtrSimpleLoop



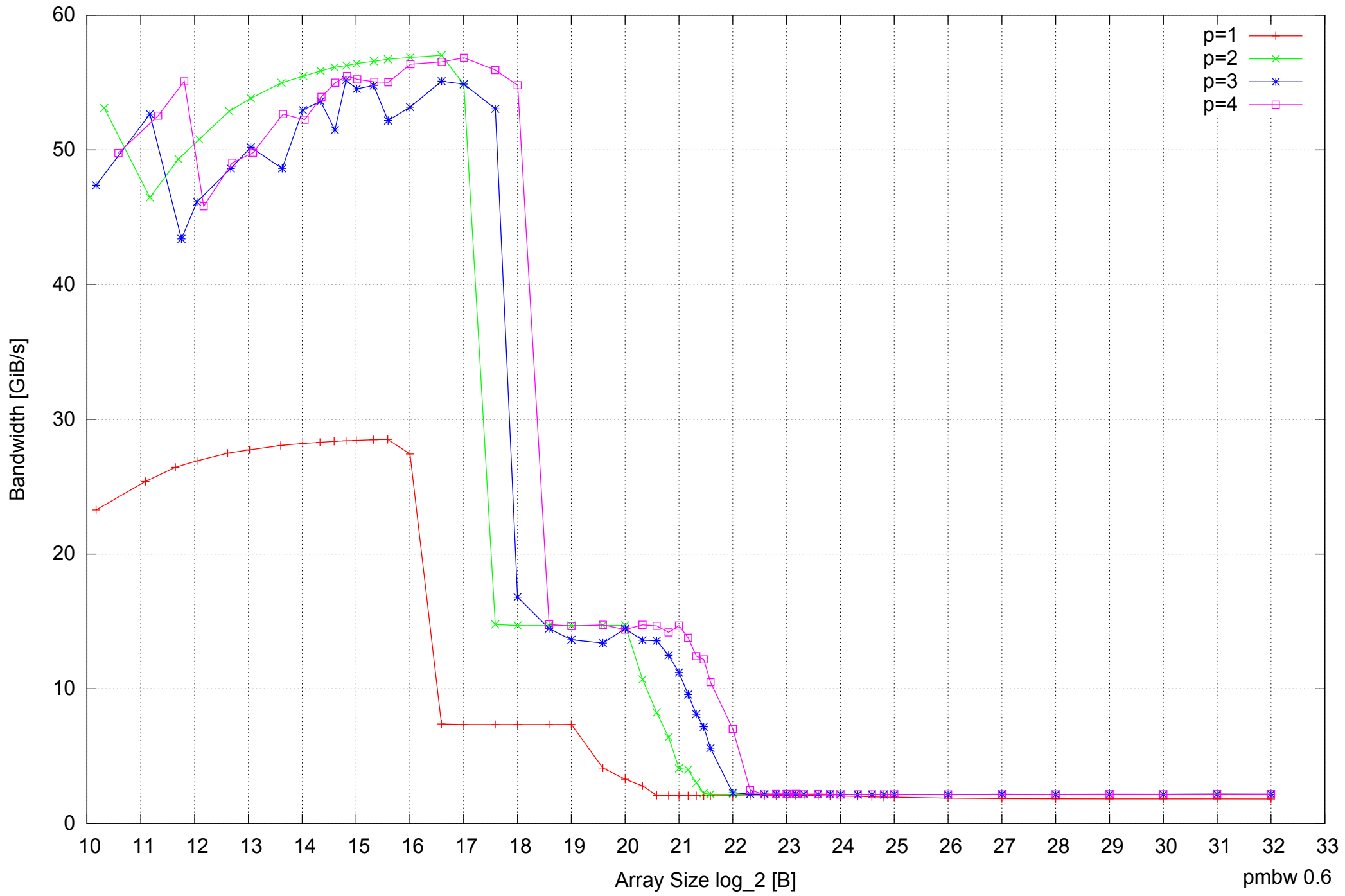
AMD Dual-Core Opteron 270 8GB - Speedup of Memory Bandwidth - ScanWrite64PtrSimpleLoop



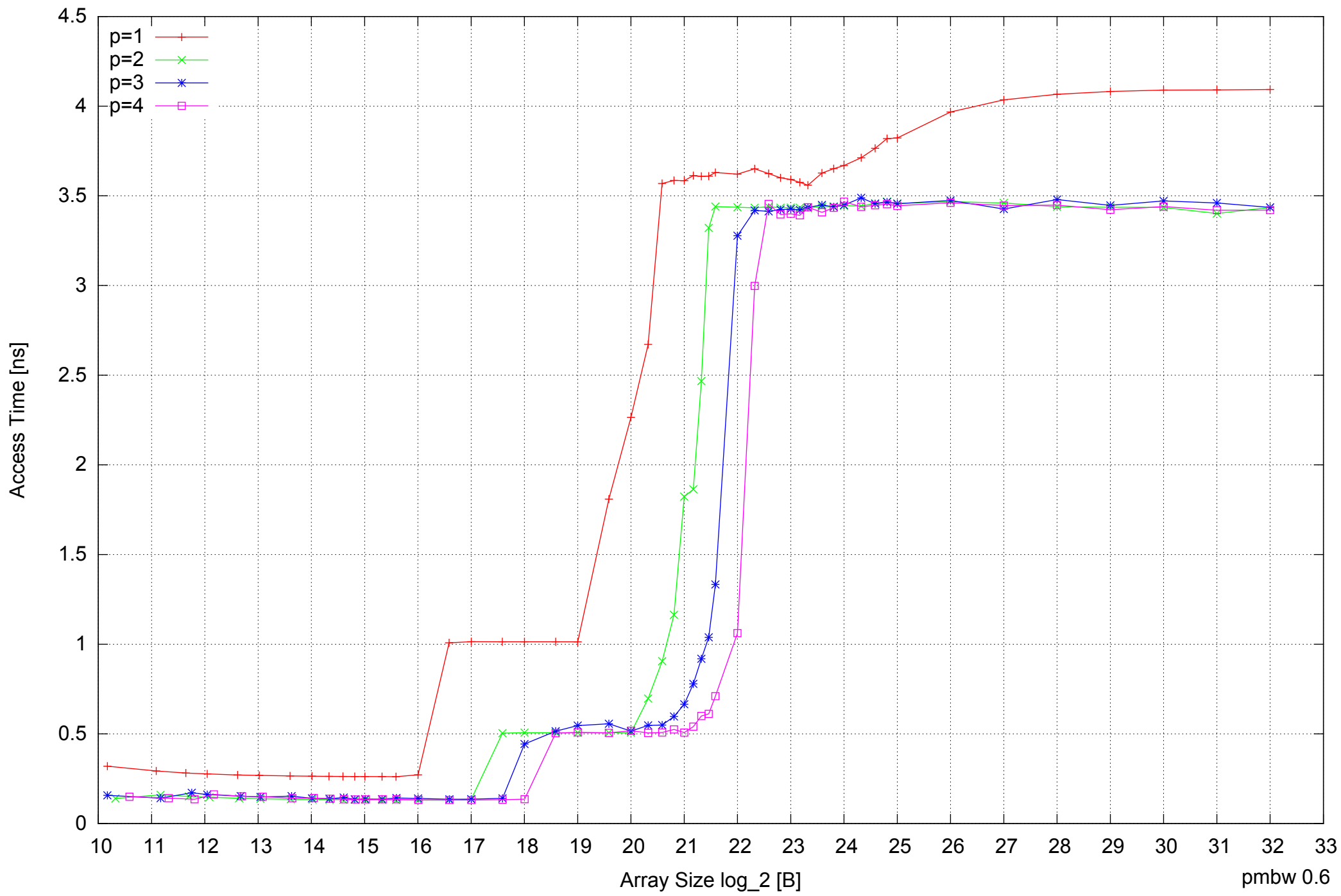
AMD Dual-Core Opteron 270 8GB - Speedup of Memory Bandwidth (enlarged) - ScanWrite64PtrSimpleLoop



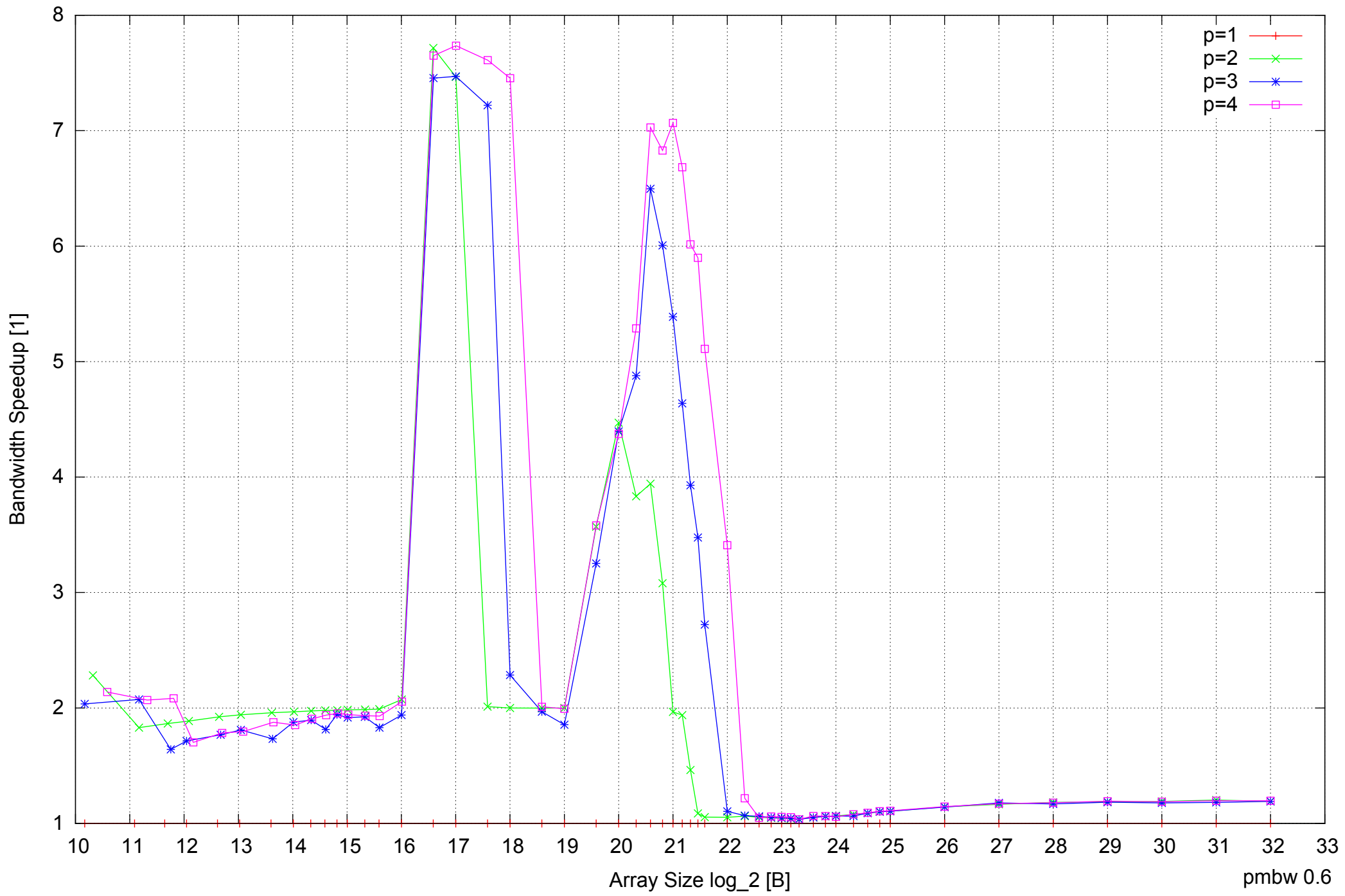
AMD Dual-Core Opteron 270 8GB - Memory Bandwidth - ScanWrite64PtrUnrollLoop



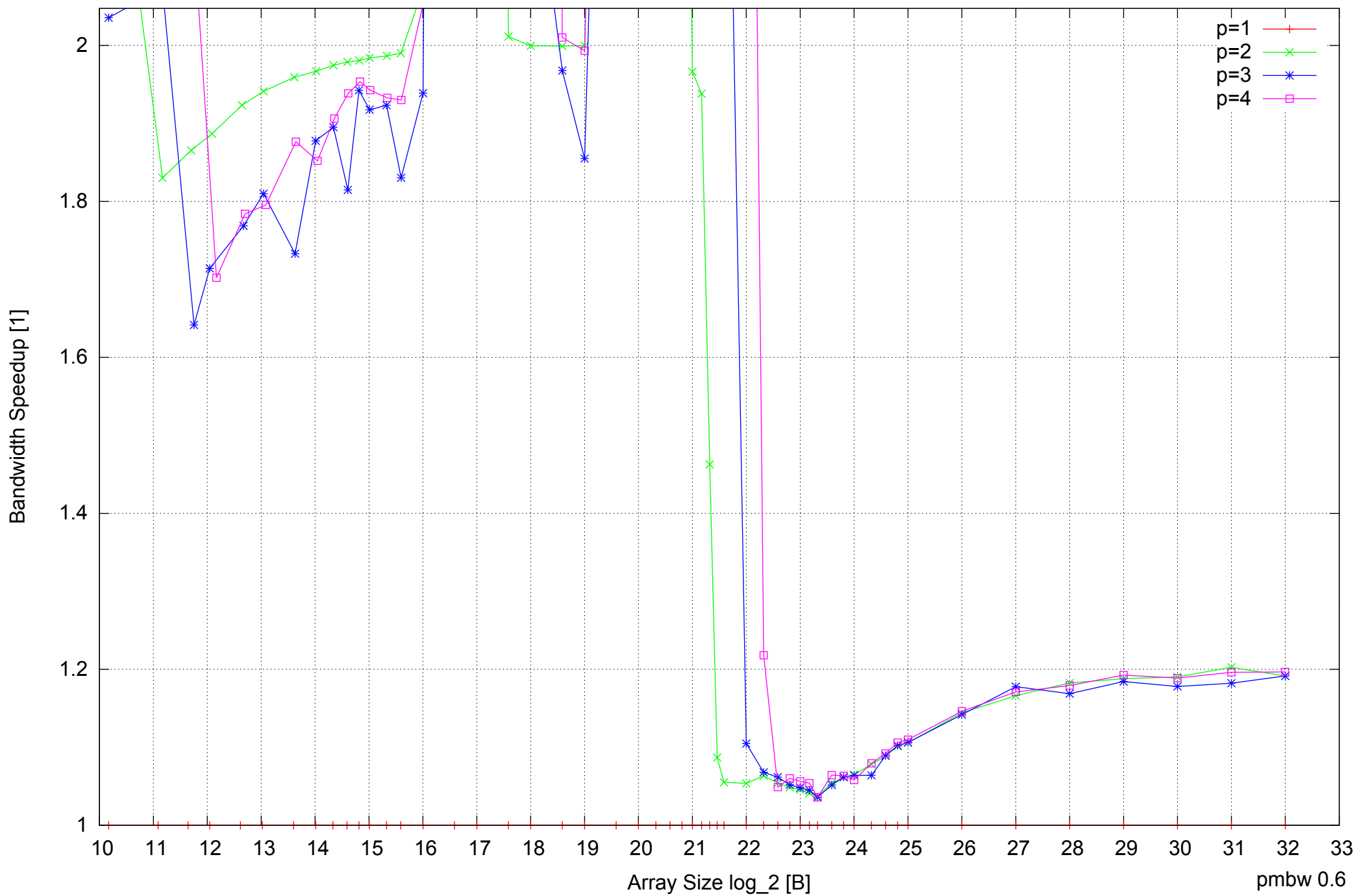
AMD Dual-Core Opteron 270 8GB - Memory Latency - ScanWrite64PtrUnrollLoop



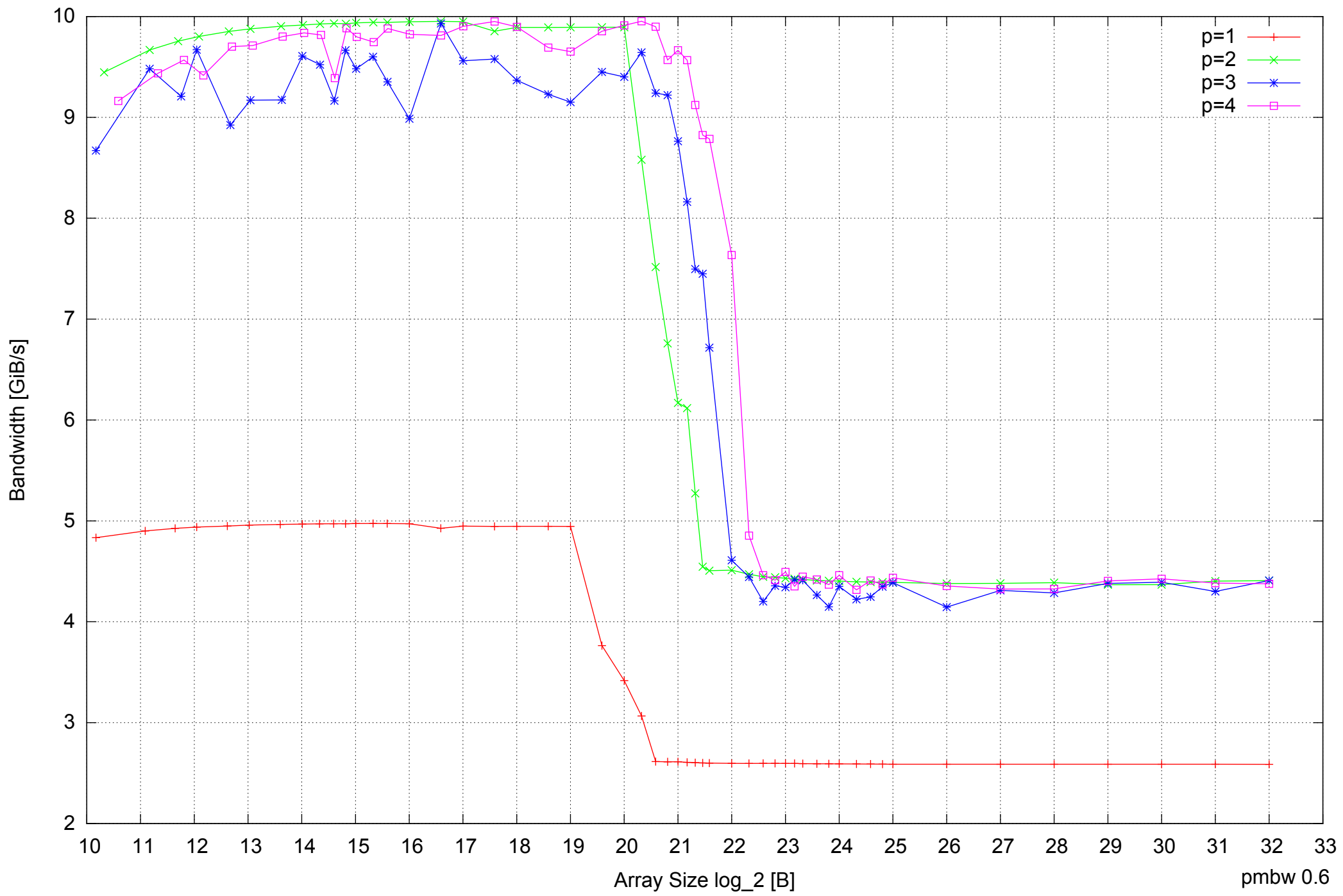
AMD Dual-Core Opteron 270 8GB - Speedup of Memory Bandwidth - ScanWrite64PtrUnrollLoop



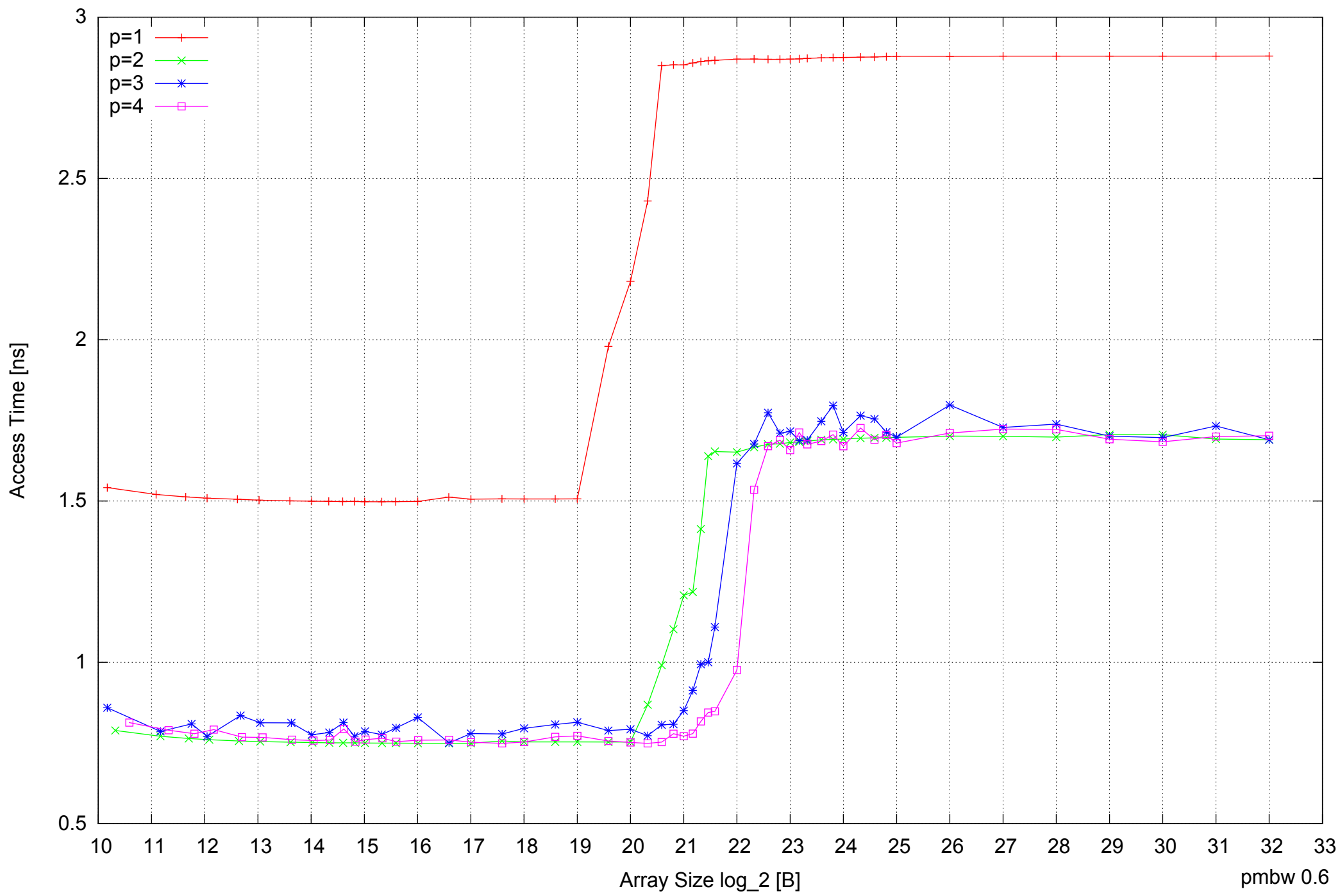
AMD Dual-Core Opteron 270 8GB - Speedup of Memory Bandwidth (enlarged) - ScanWrite64PtrUnrollLoop



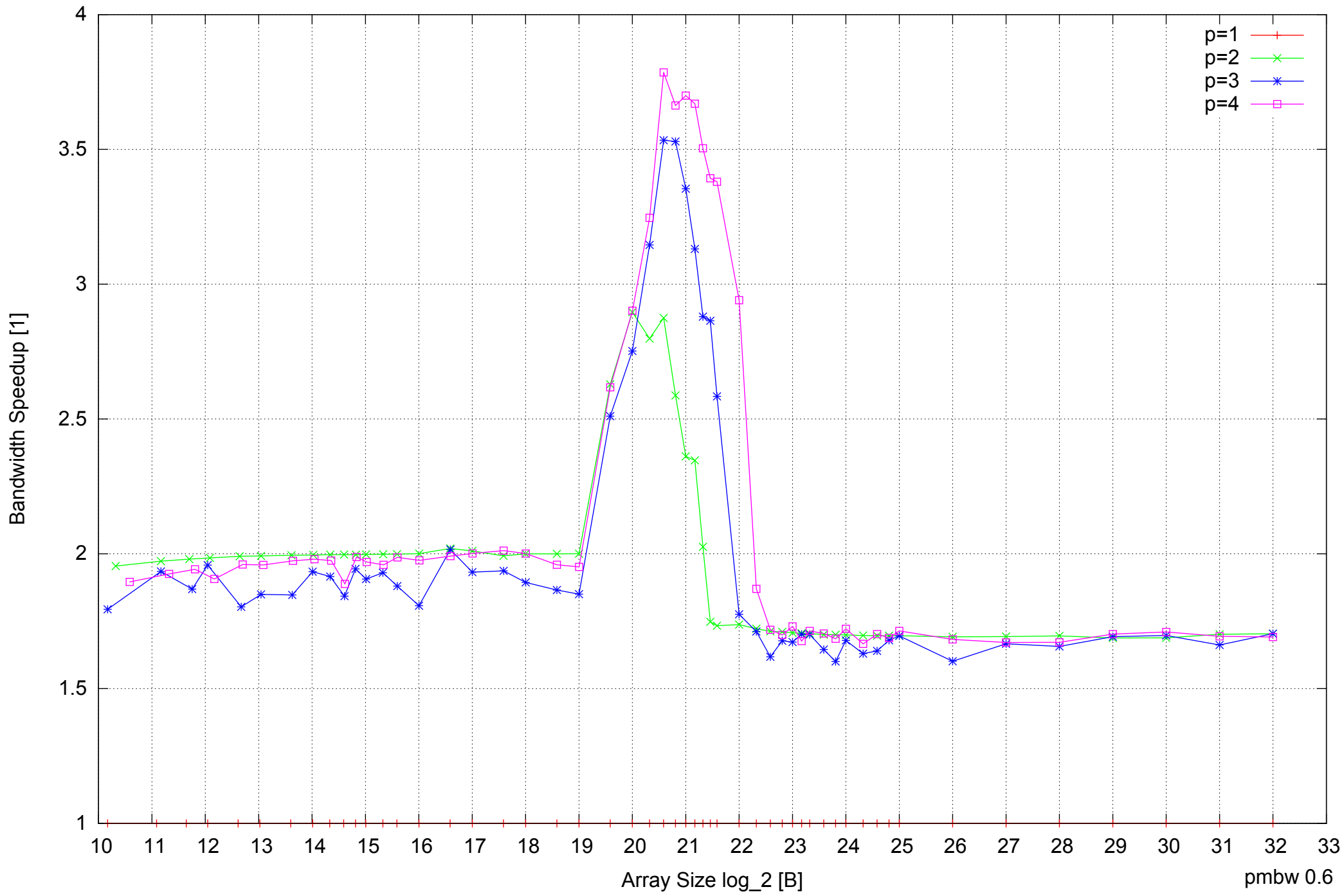
AMD Dual-Core Opteron 270 8GB - Memory Bandwidth - ScanRead64PtrSimpleLoop



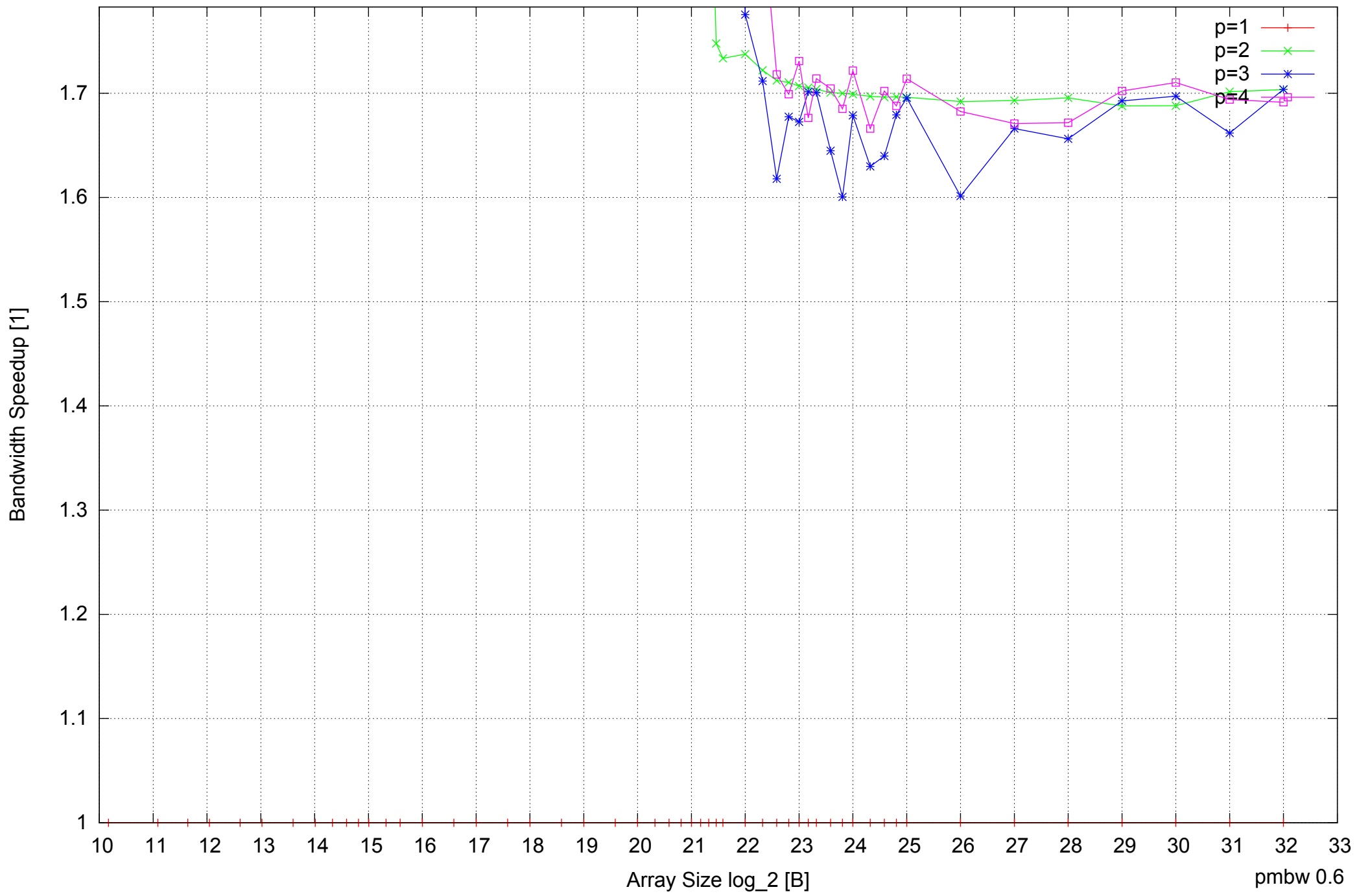
AMD Dual-Core Opteron 270 8GB - Memory Latency - ScanRead64PtrSimpleLoop



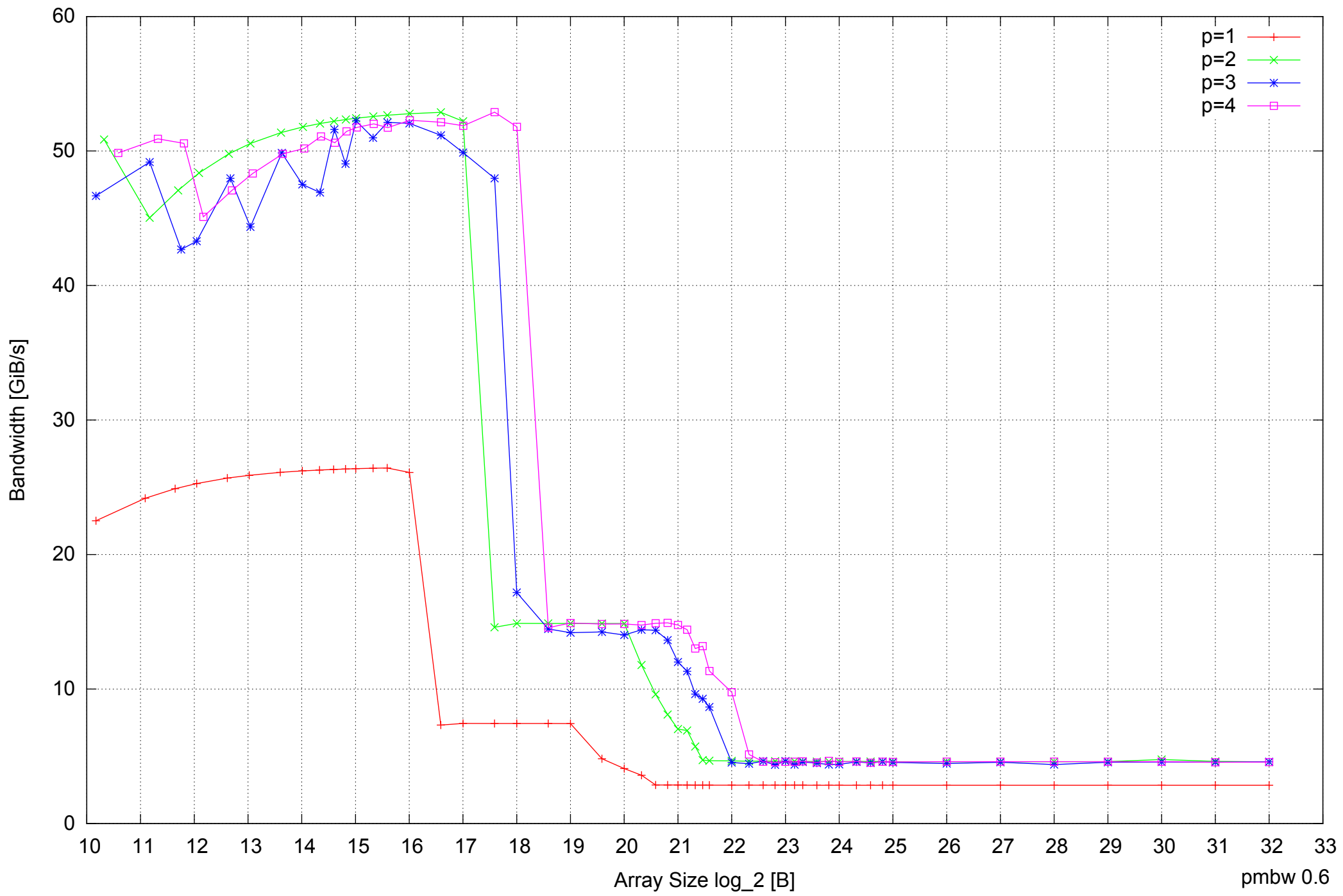
AMD Dual-Core Opteron 270 8GB - Speedup of Memory Bandwidth - ScanRead64PtrSimpleLoop



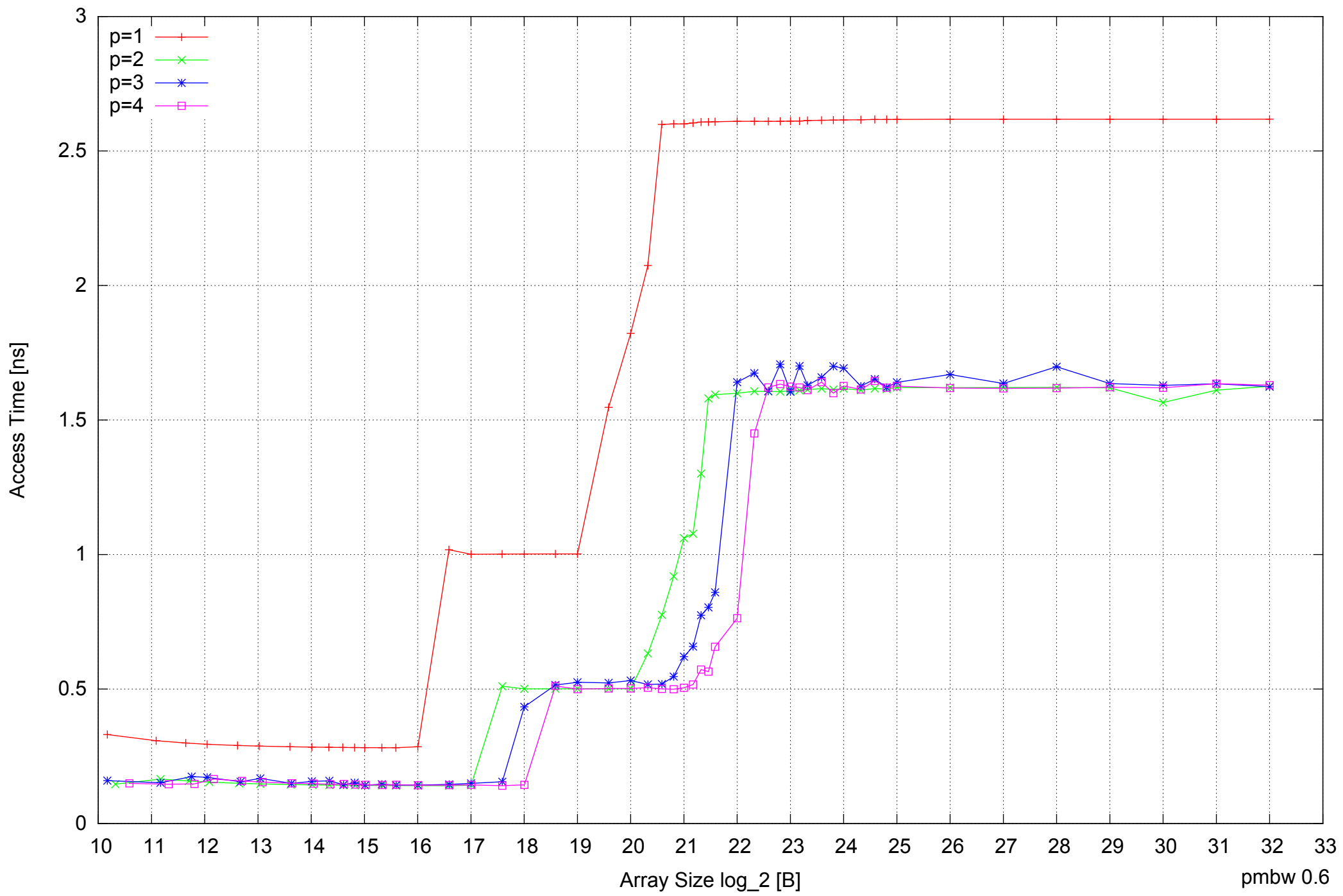
AMD Dual-Core Opteron 270 8GB - Speedup of Memory Bandwidth (enlarged) - ScanRead64PtrSimpleLoop



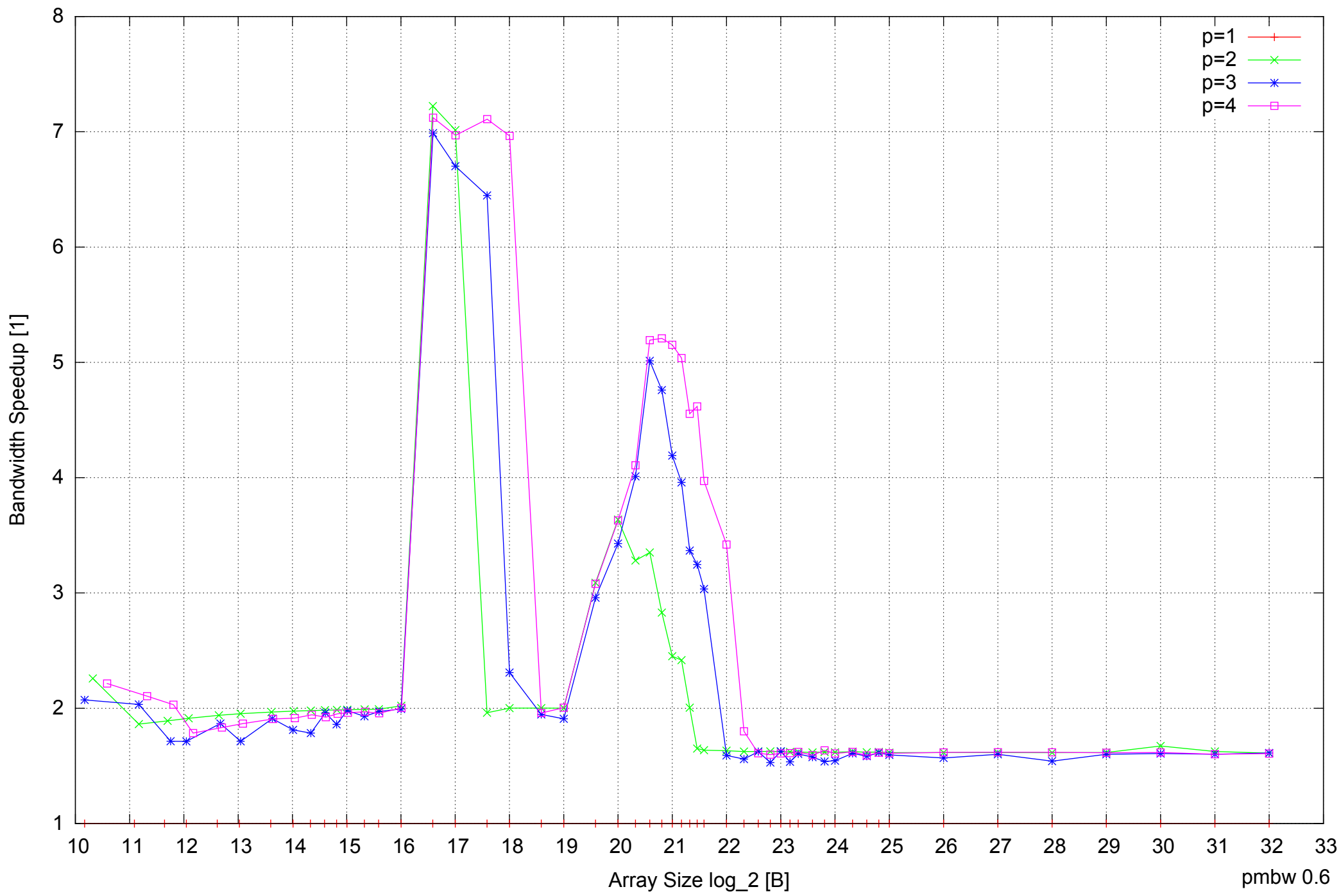
AMD Dual-Core Opteron 270 8GB - Memory Bandwidth - ScanRead64PtrUnrollLoop



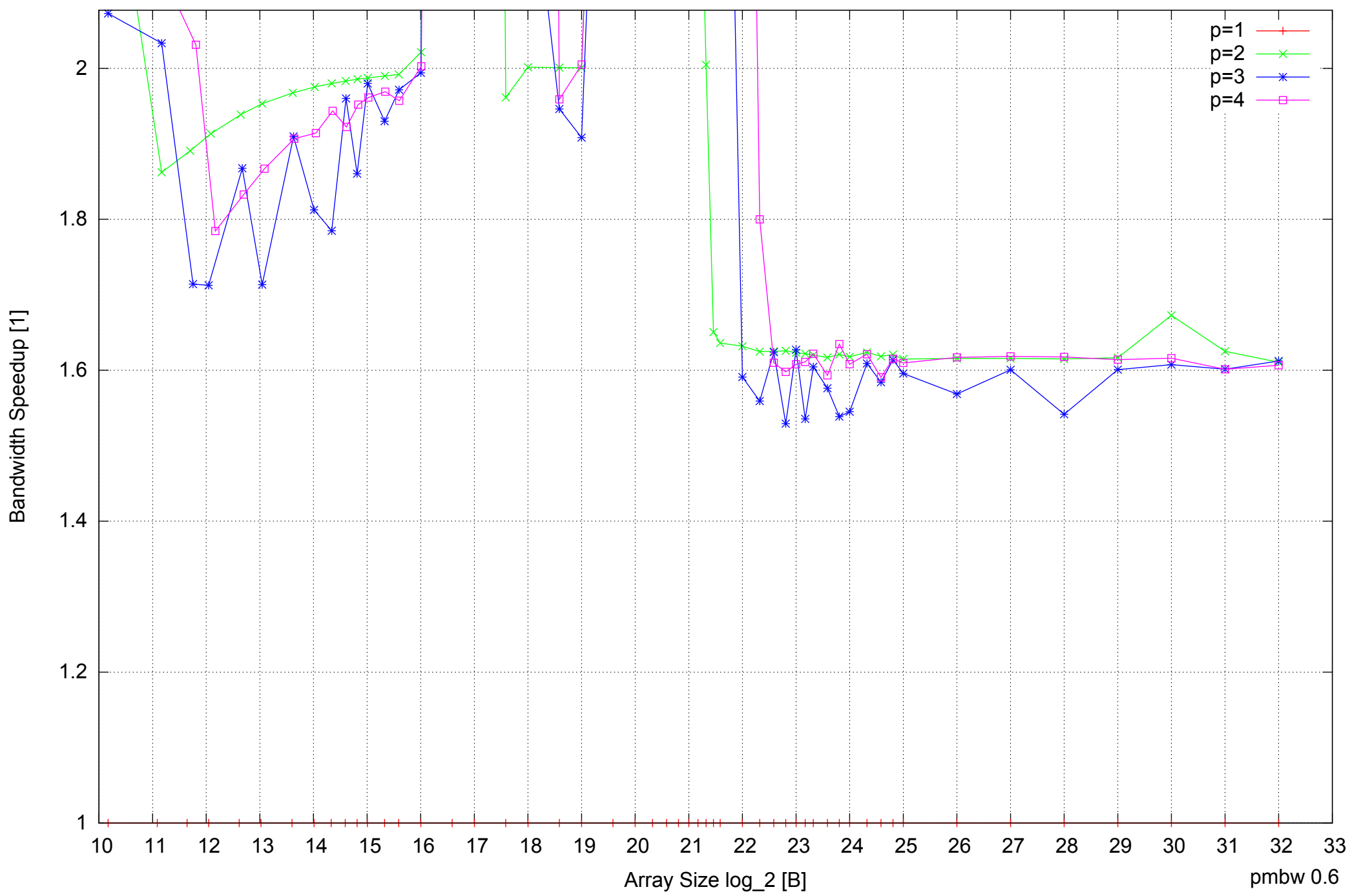
AMD Dual-Core Opteron 270 8GB - Memory Latency - ScanRead64PtrUnrollLoop



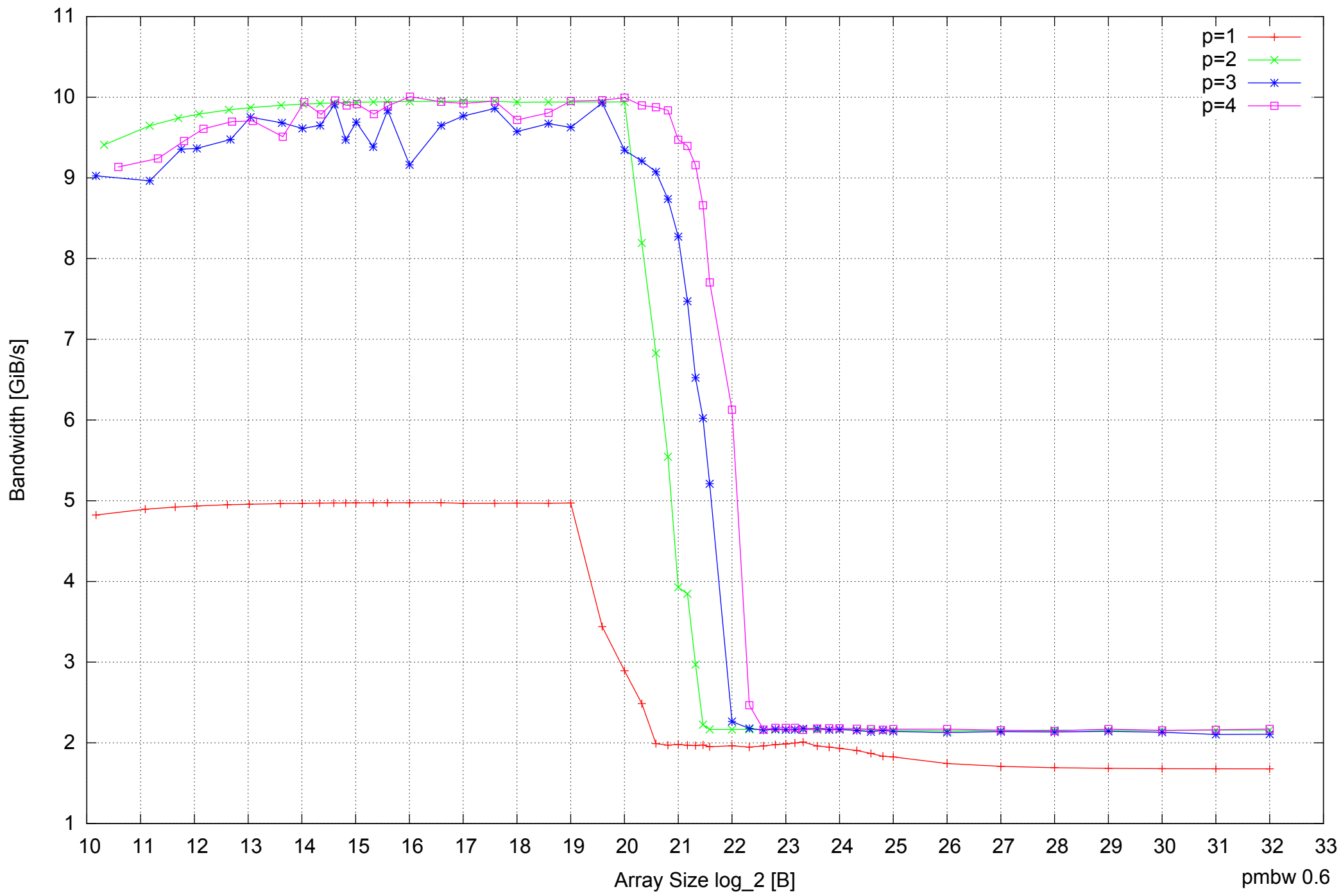
AMD Dual-Core Opteron 270 8GB - Speedup of Memory Bandwidth - ScanRead64PtrUnrollLoop



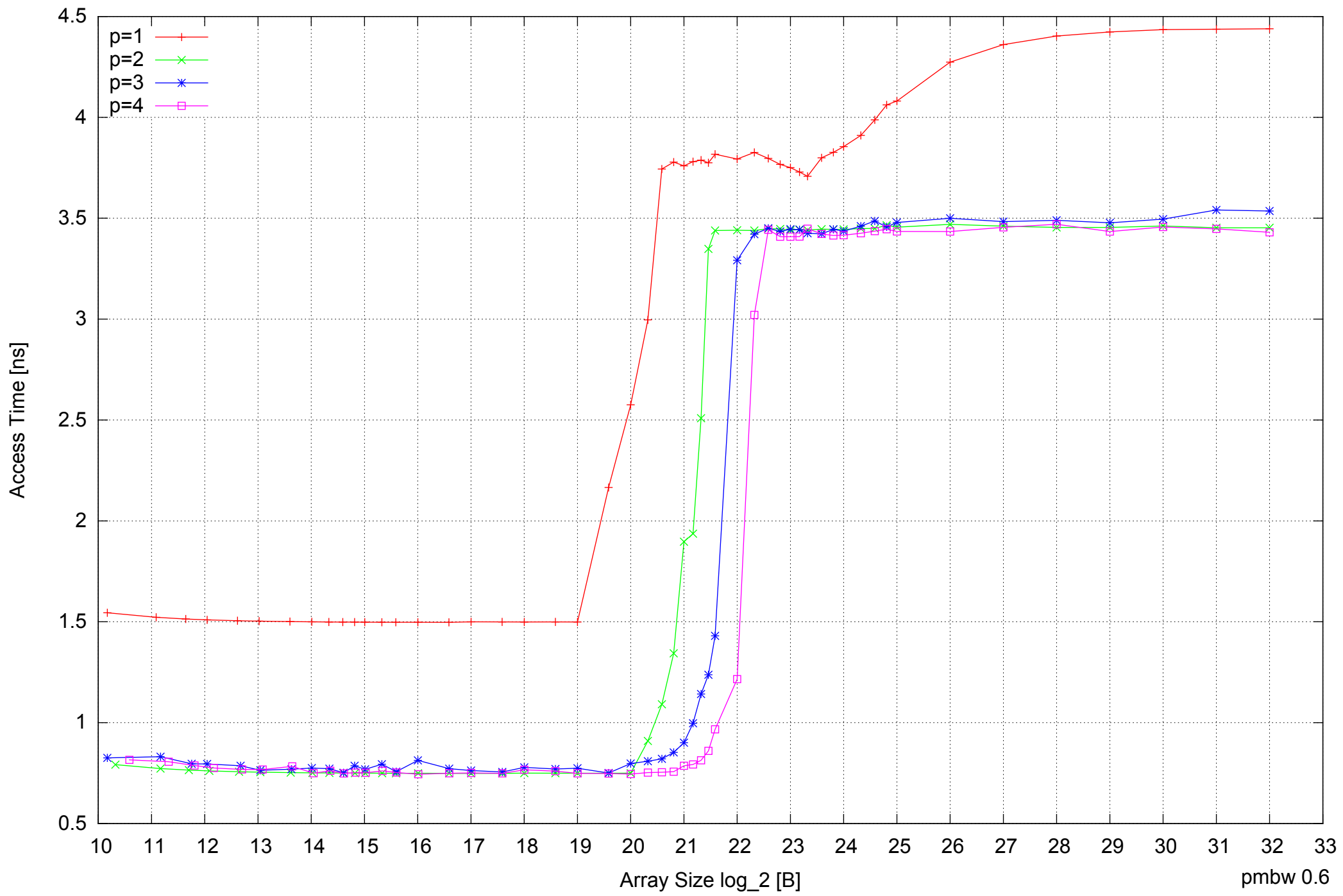
AMD Dual-Core Opteron 270 8GB - Speedup of Memory Bandwidth (enlarged) - ScanRead64PtrUnrollLoop



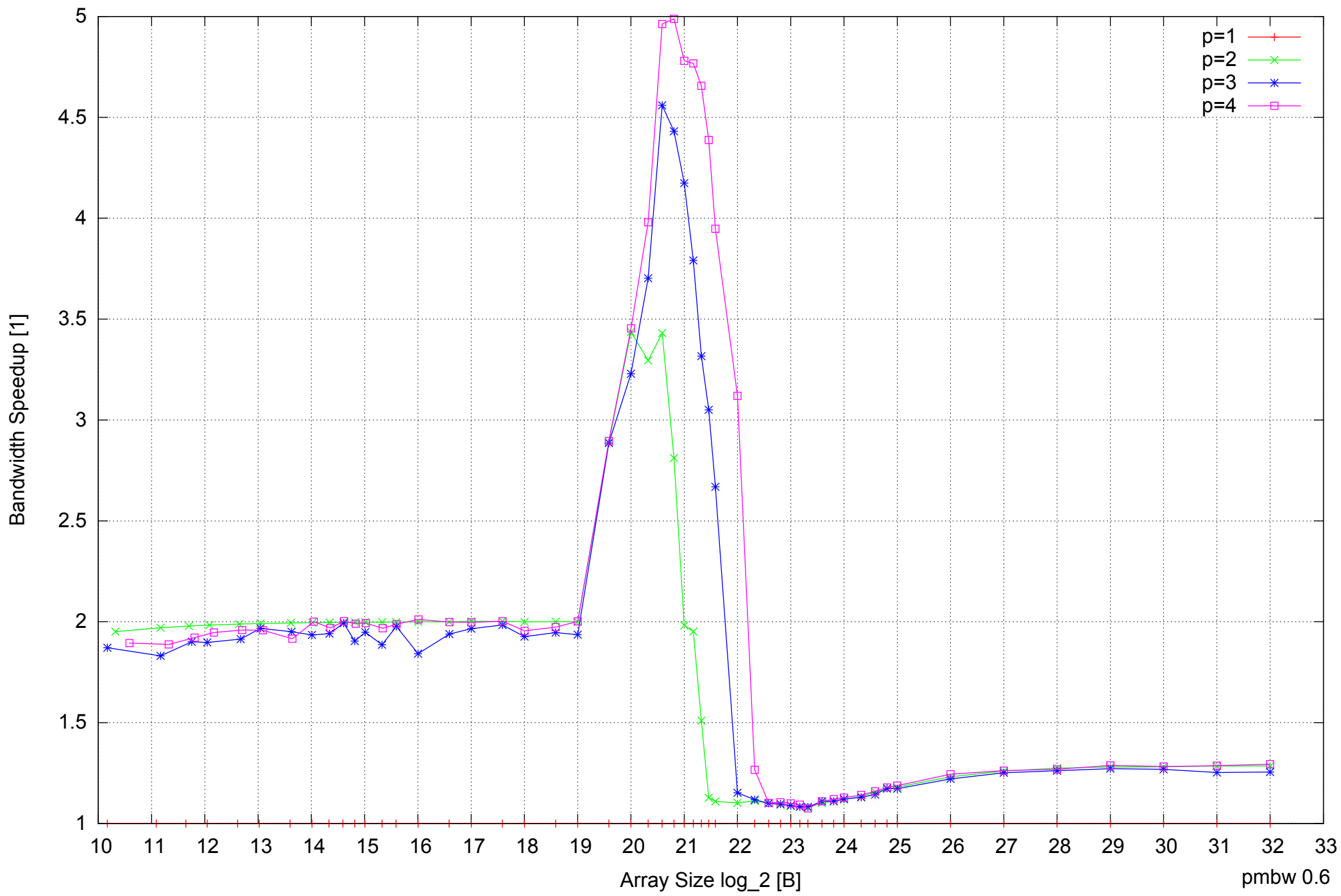
AMD Dual-Core Opteron 270 8GB - Memory Bandwidth - ScanWrite64IndexSimpleLoop



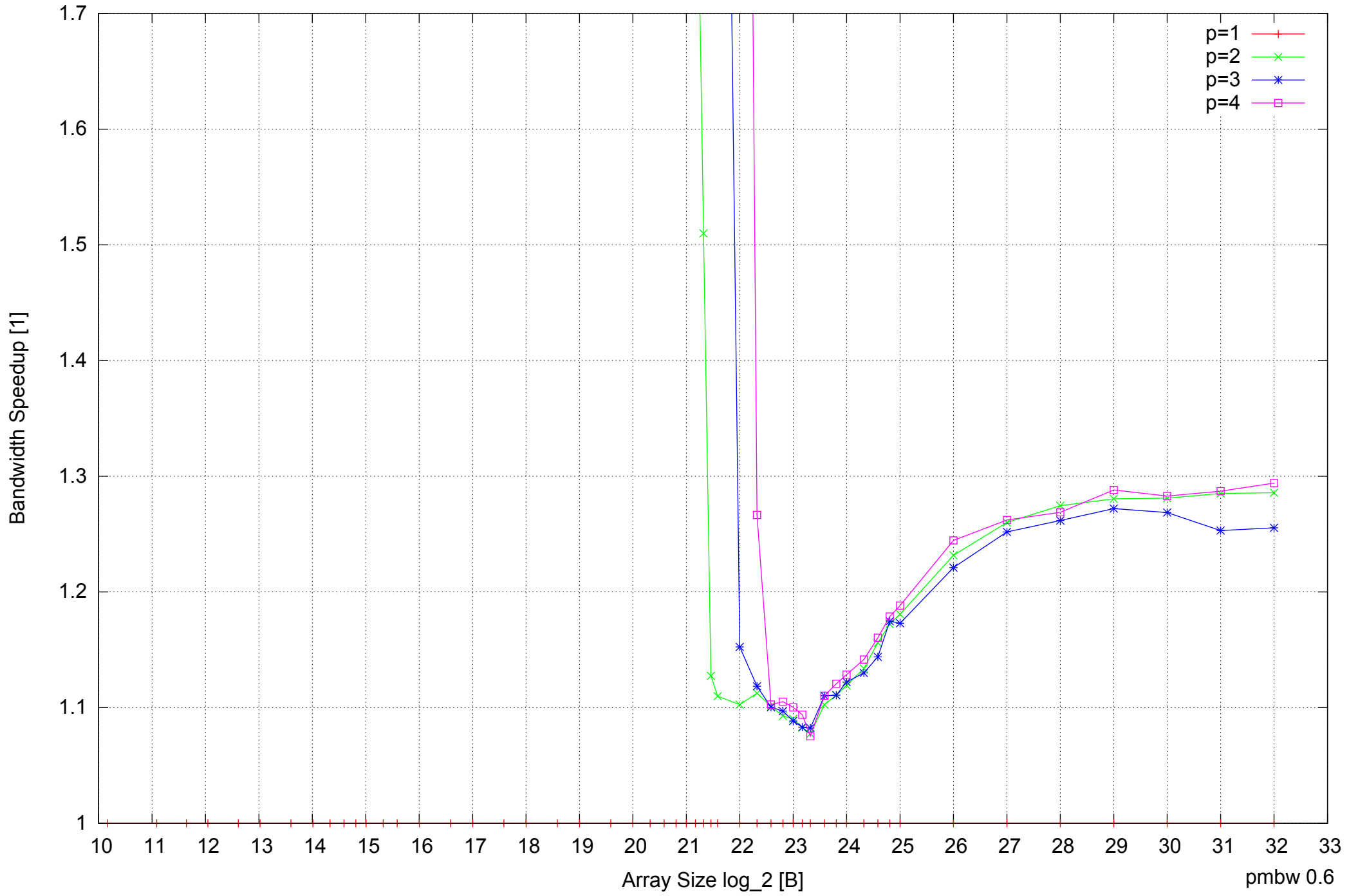
AMD Dual-Core Opteron 270 8GB - Memory Latency - ScanWrite64IndexSimpleLoop



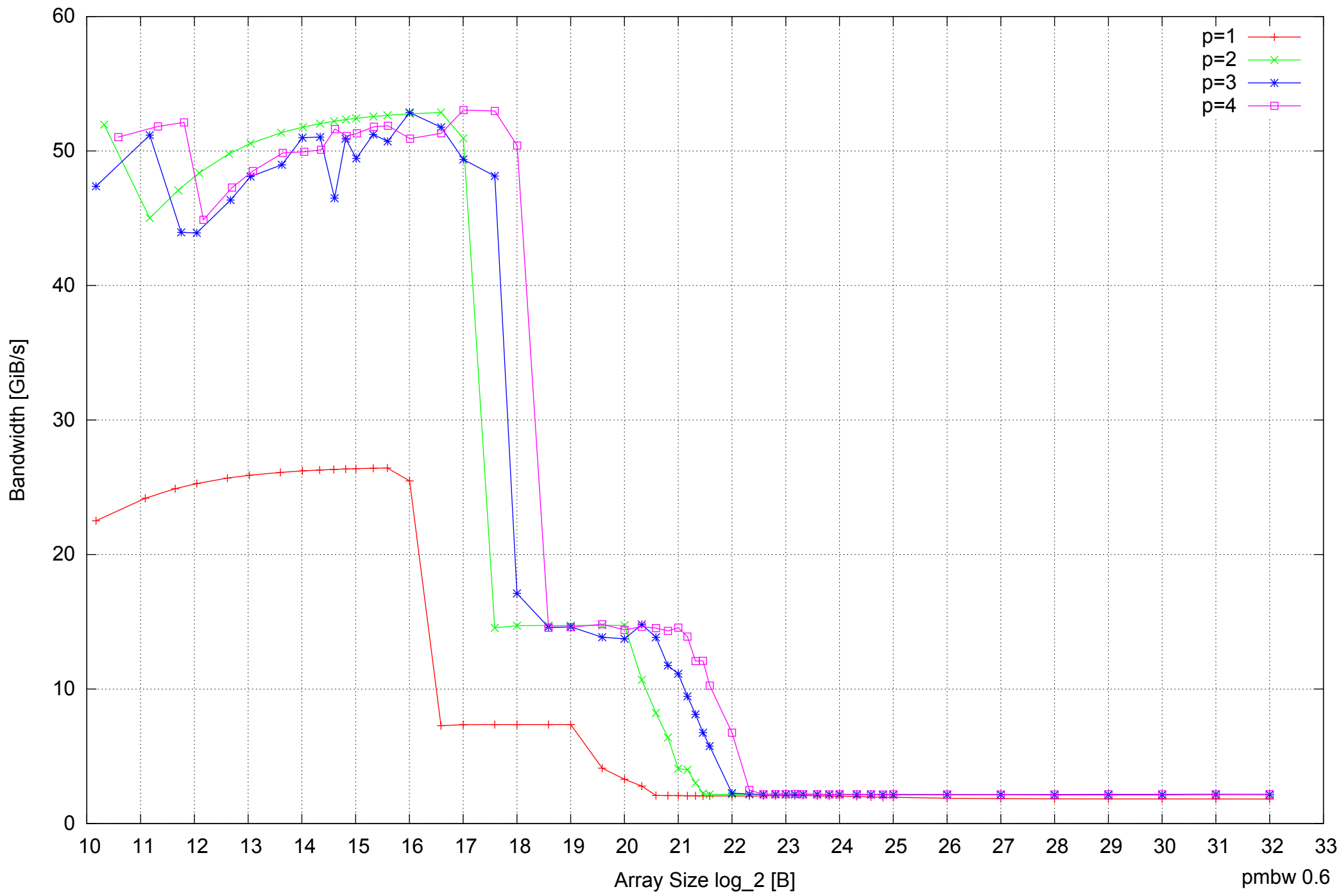
AMD Dual-Core Opteron 270 8GB - Speedup of Memory Bandwidth - ScanWrite64IndexSimpleLoop



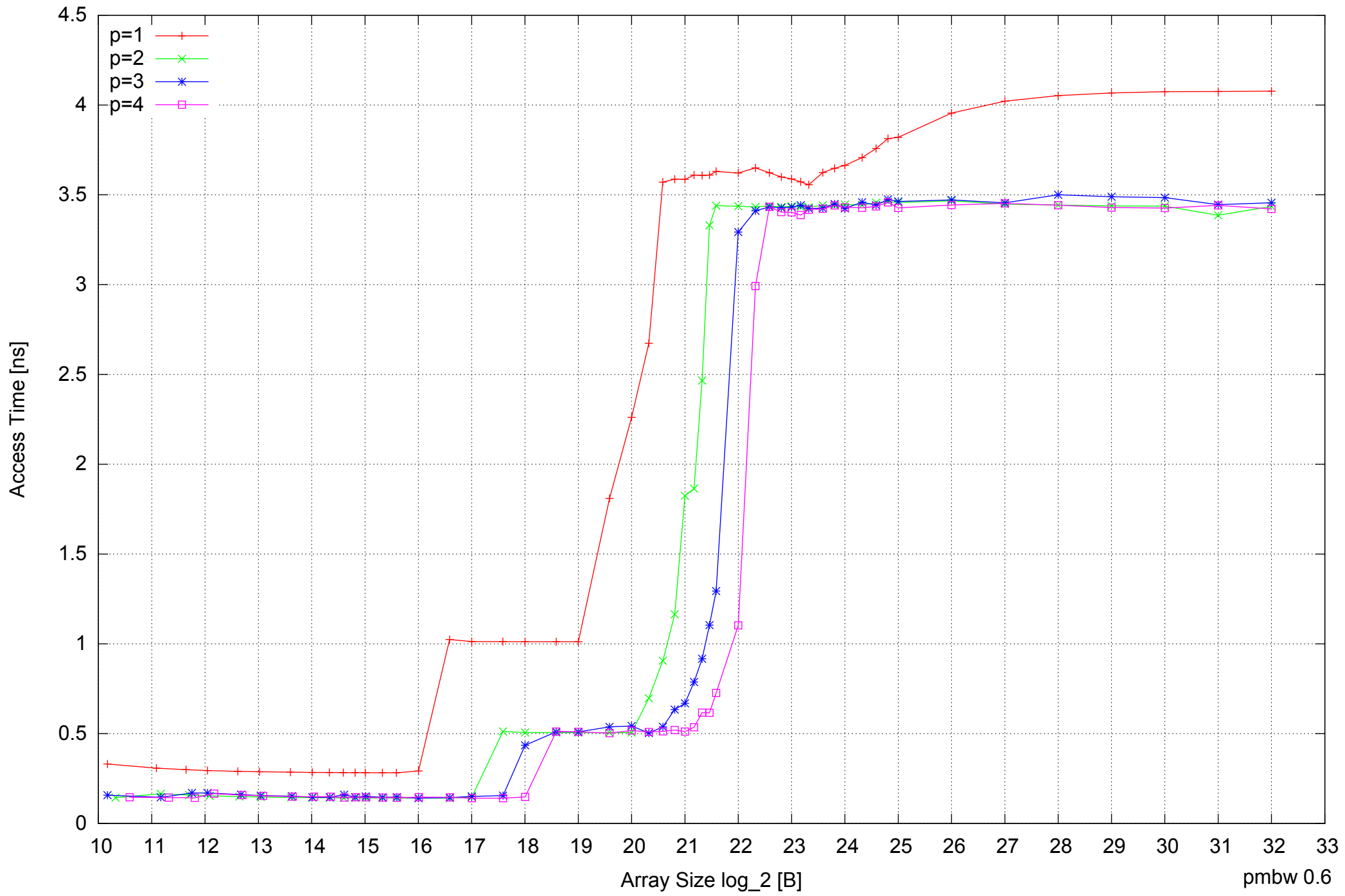
AMD Dual-Core Opteron 270 8GB - Speedup of Memory Bandwidth (enlarged) - ScanWrite64IndexSimpleLoop



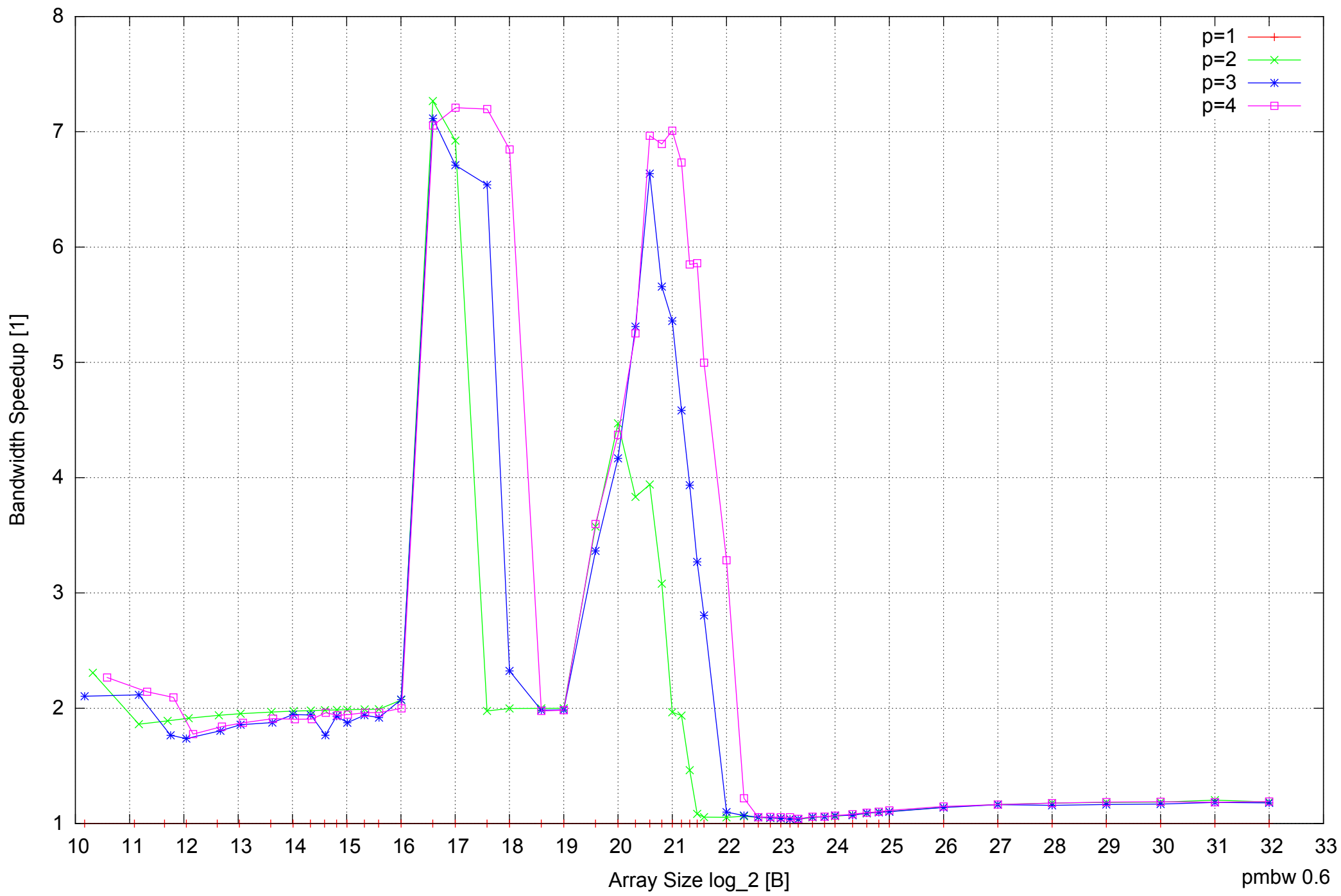
AMD Dual-Core Opteron 270 8GB - Memory Bandwidth - ScanWrite64IndexUnrollLoop



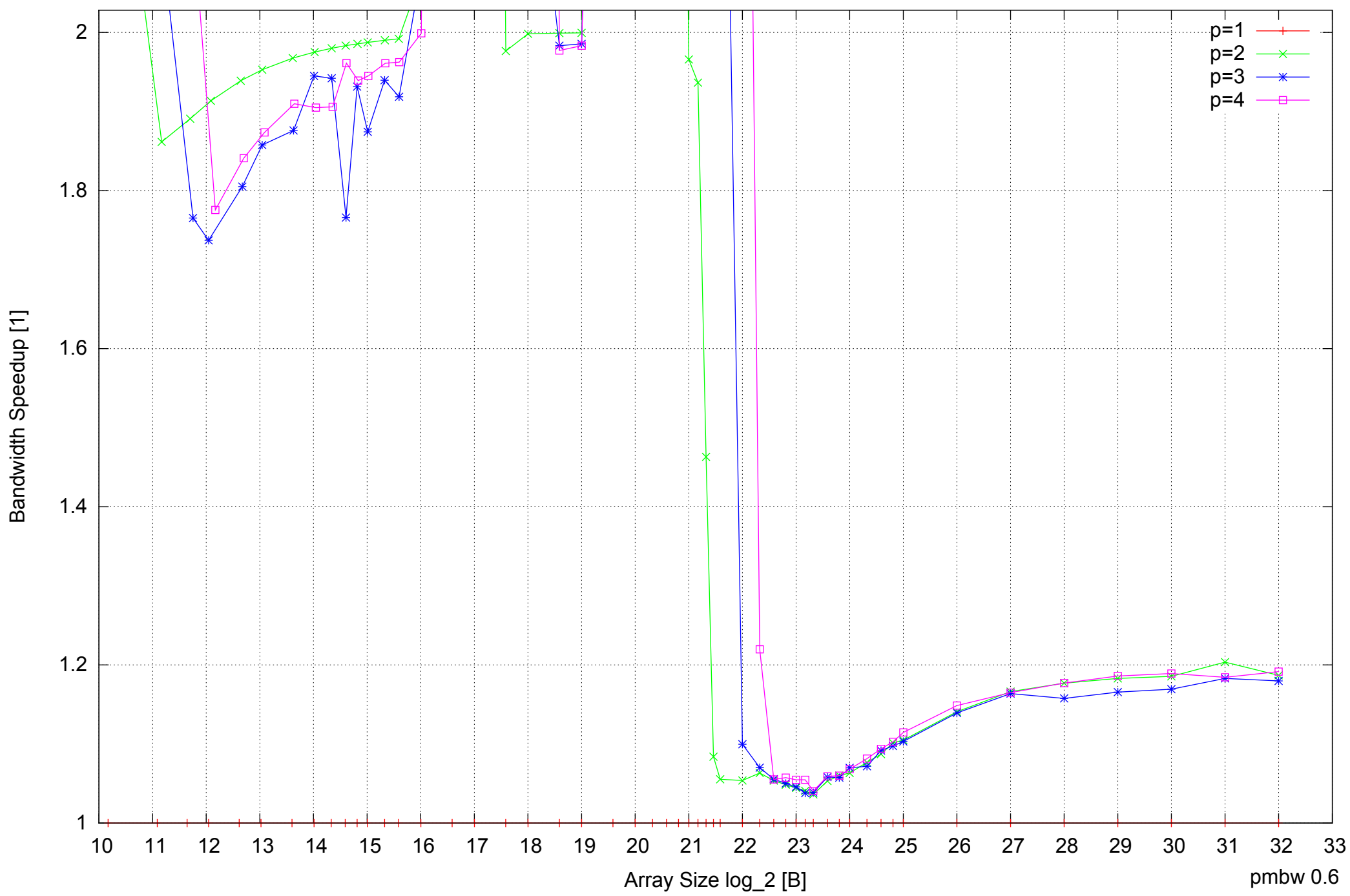
AMD Dual-Core Opteron 270 8GB - Memory Latency - ScanWrite64IndexUnrollLoop



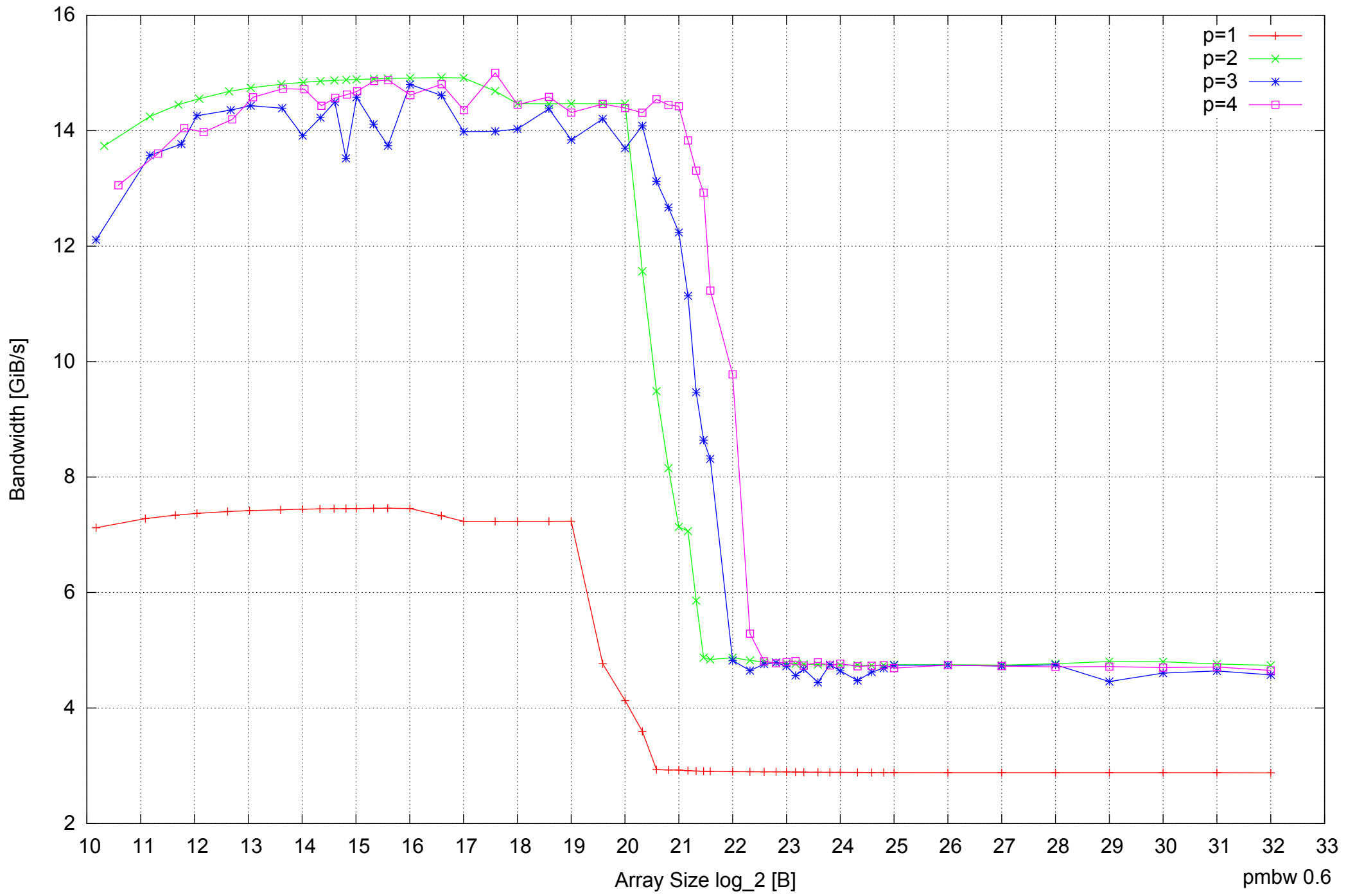
AMD Dual-Core Opteron 270 8GB - Speedup of Memory Bandwidth - ScanWrite64IndexUnrollLoop



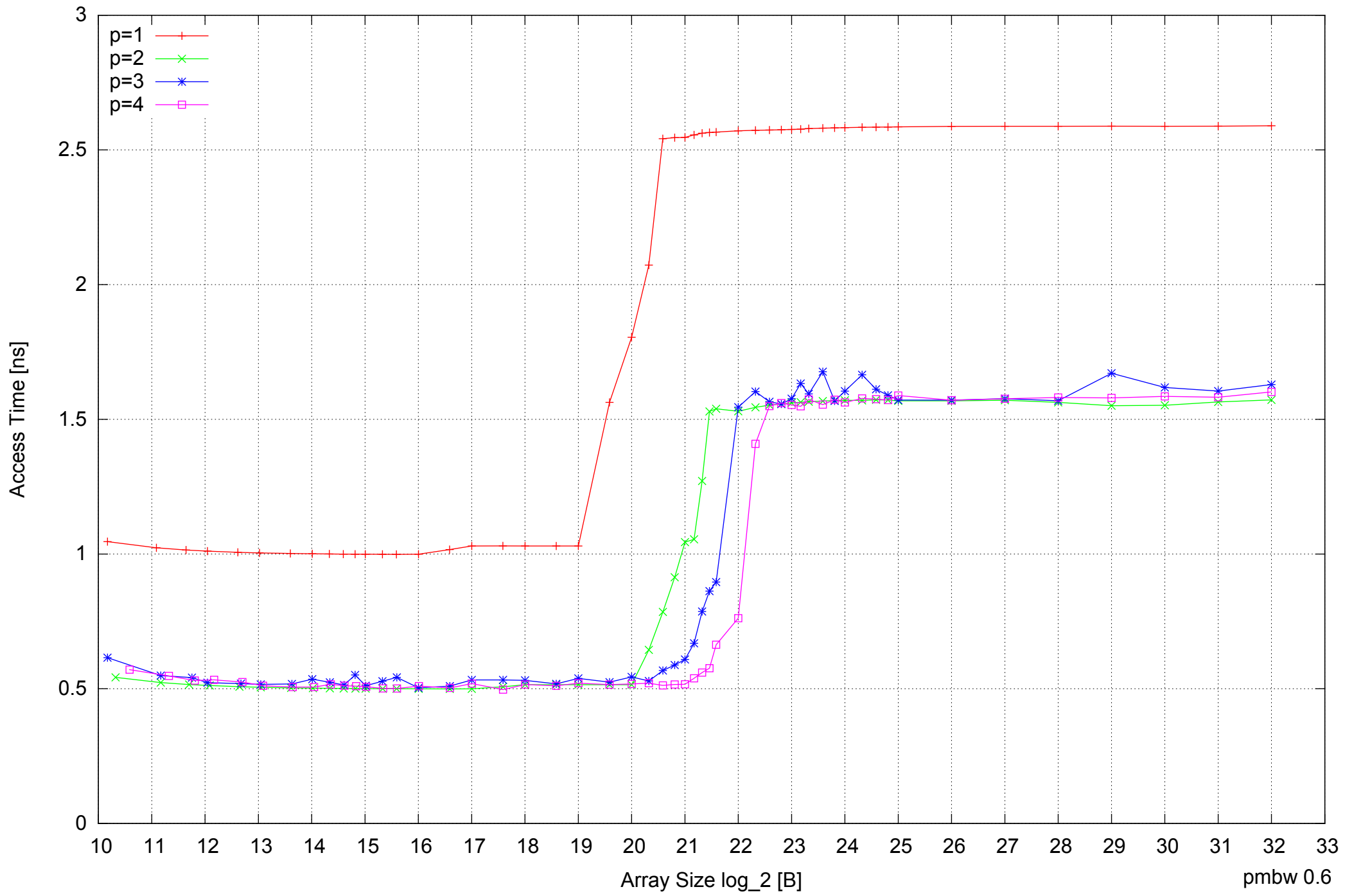
AMD Dual-Core Opteron 270 8GB - Speedup of Memory Bandwidth (enlarged) - ScanWrite64IndexUnrollLoop



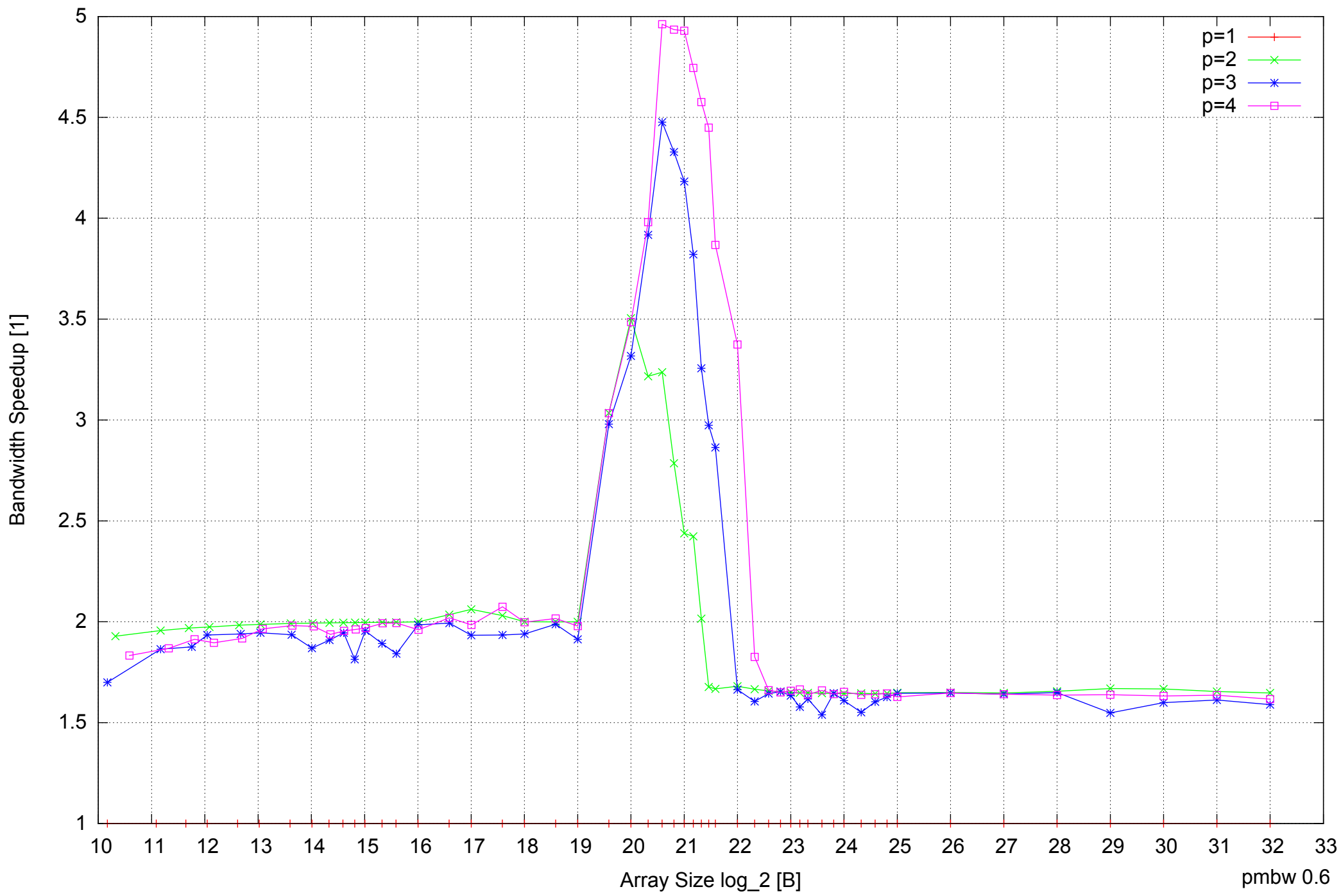
AMD Dual-Core Opteron 270 8GB - Memory Bandwidth - ScanRead64IndexSimpleLoop



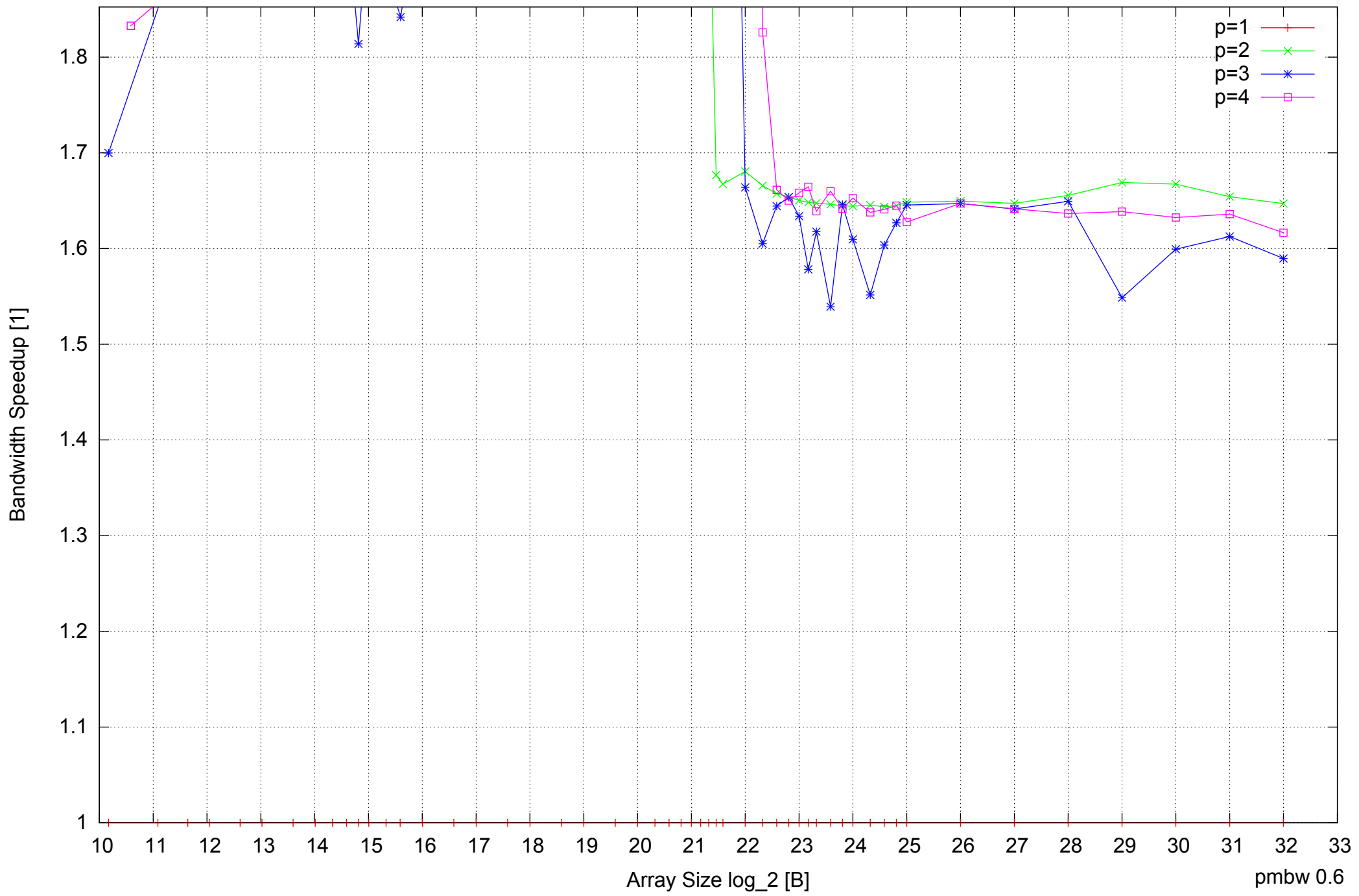
AMD Dual-Core Opteron 270 8GB - Memory Latency - ScanRead64IndexSimpleLoop



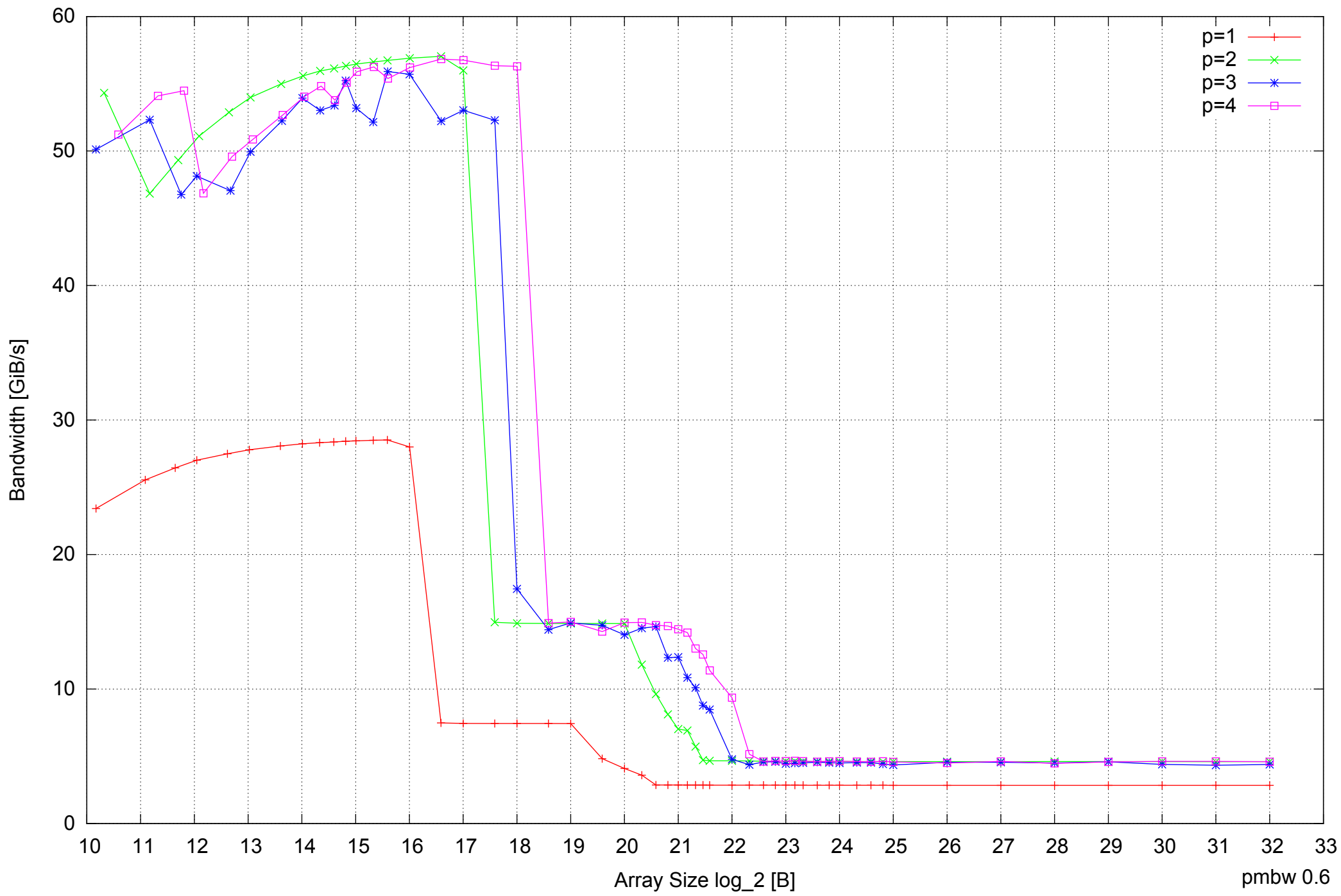
AMD Dual-Core Opteron 270 8GB - Speedup of Memory Bandwidth - ScanRead64IndexSimpleLoop



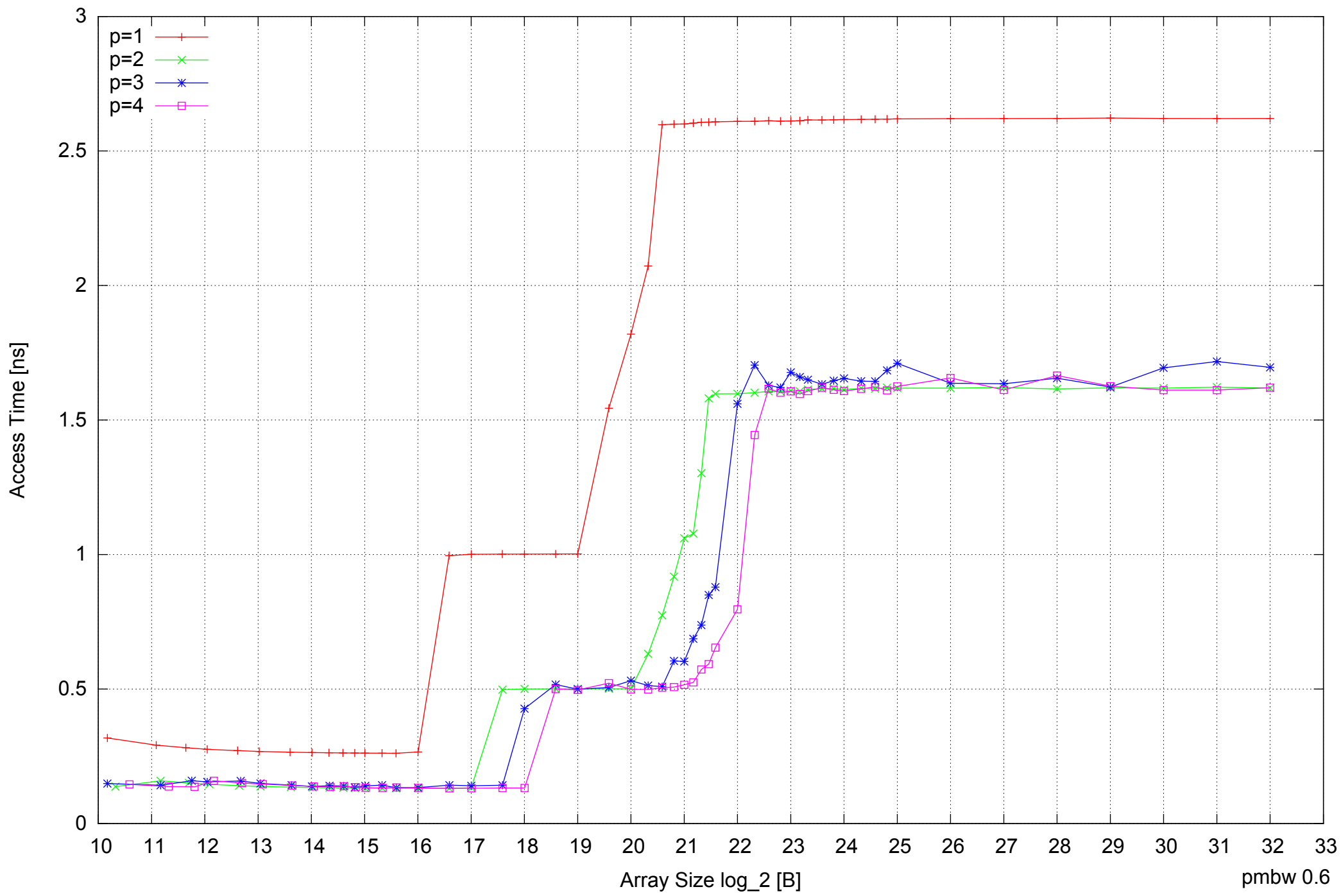
AMD Dual-Core Opteron 270 8GB - Speedup of Memory Bandwidth (enlarged) - ScanRead64IndexSimpleLoop



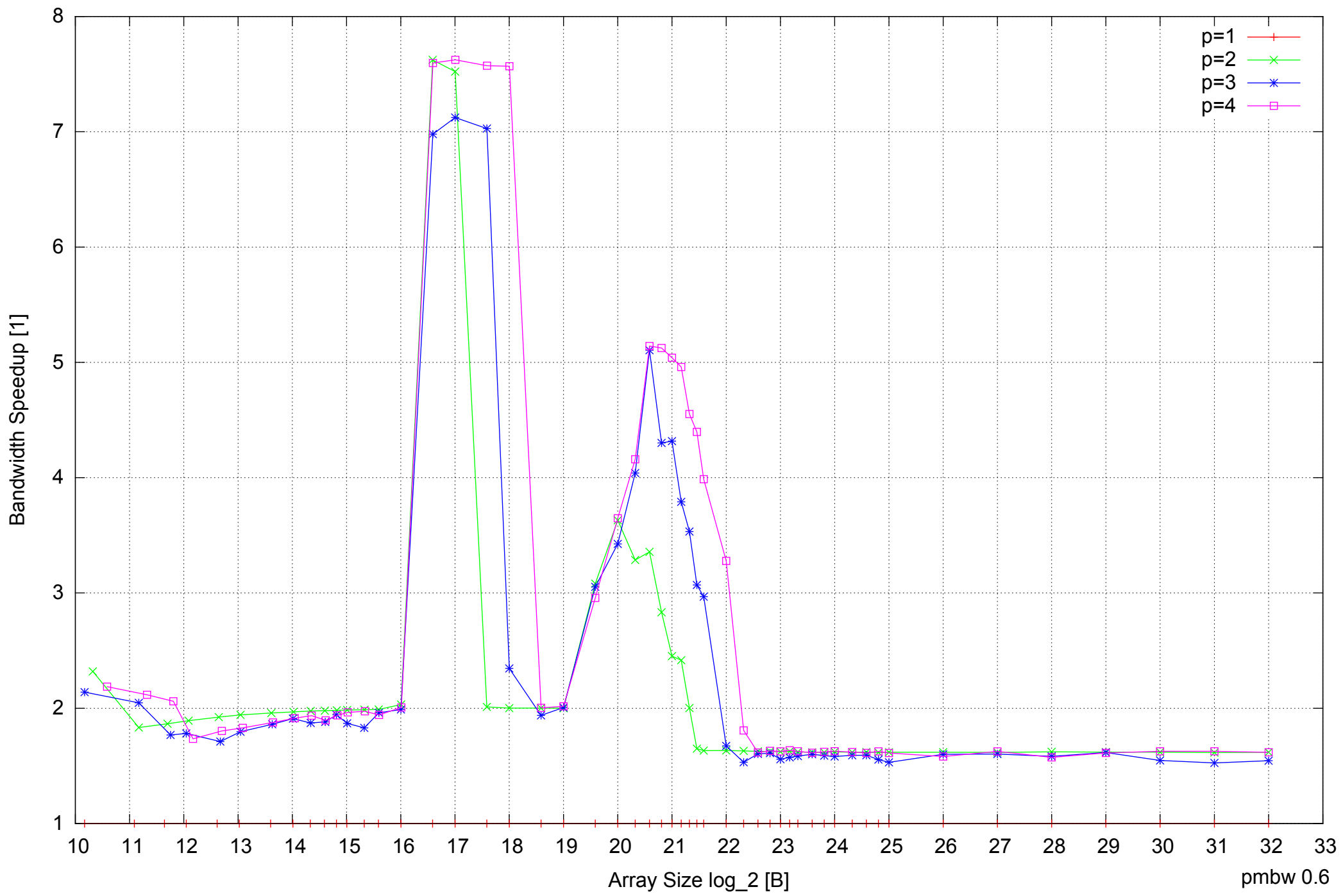
AMD Dual-Core Opteron 270 8GB - Memory Bandwidth - ScanRead64IndexUnrollLoop



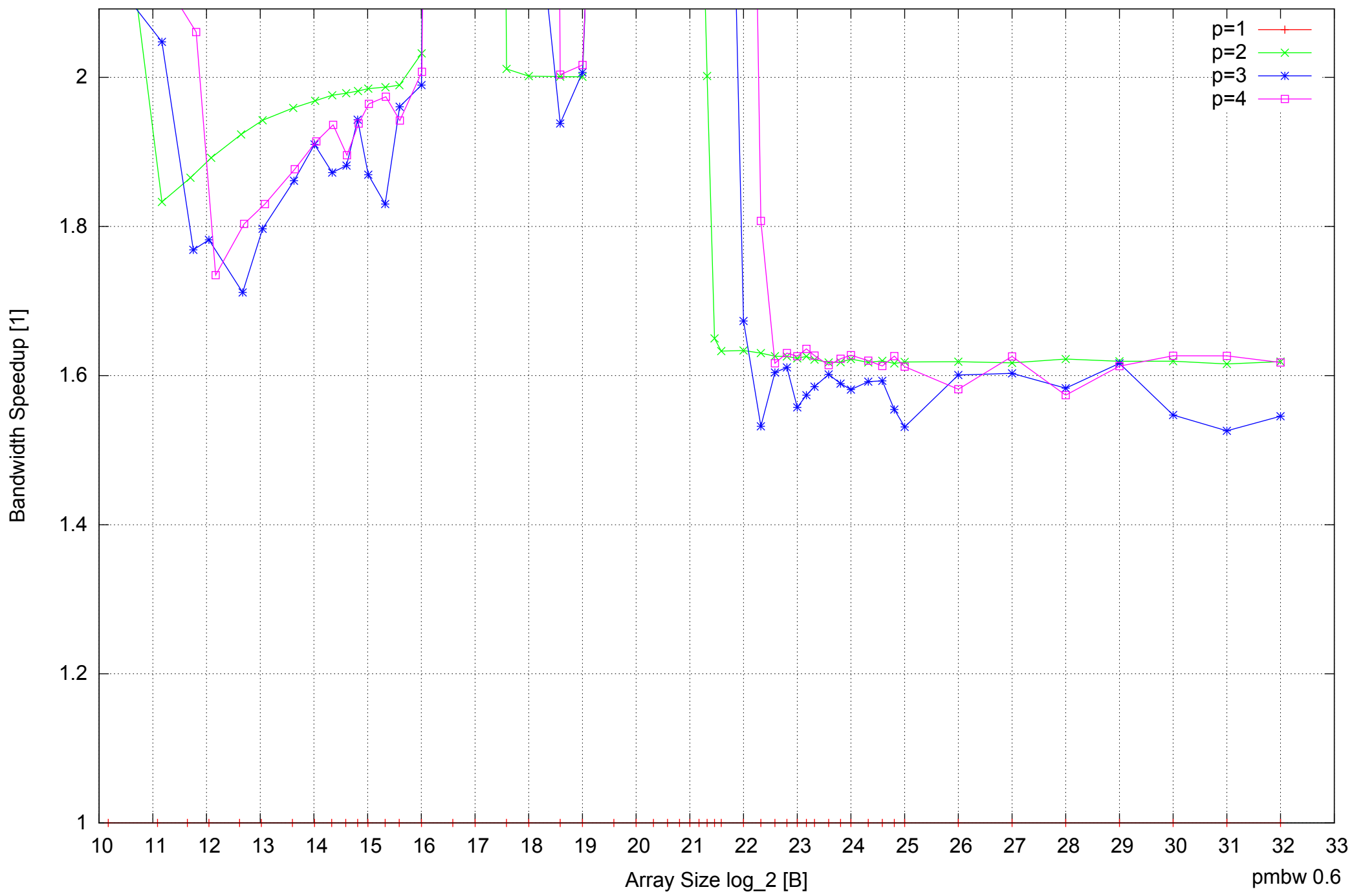
AMD Dual-Core Opteron 270 8GB - Memory Latency - ScanRead64IndexUnrollLoop



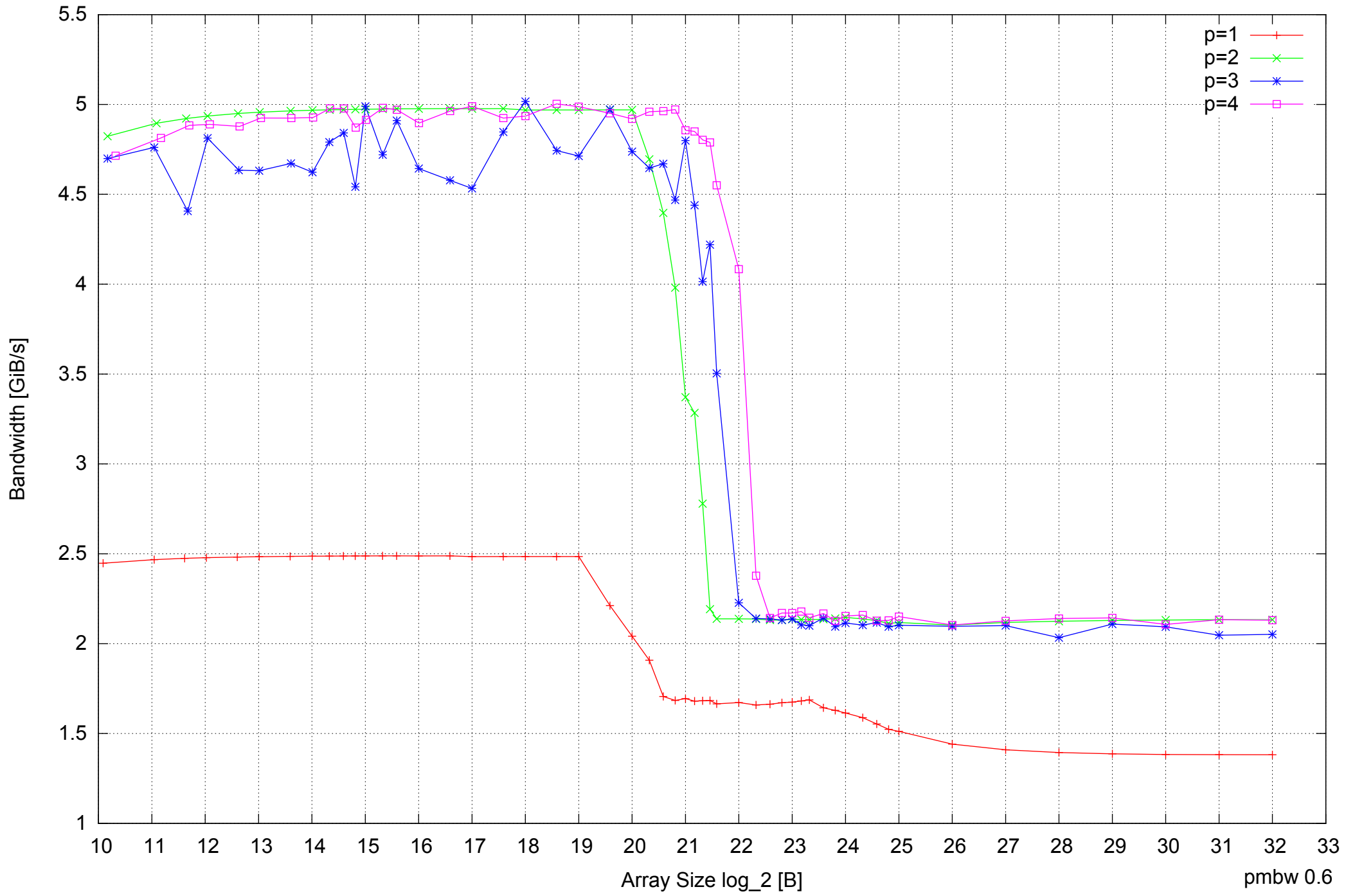
AMD Dual-Core Opteron 270 8GB - Speedup of Memory Bandwidth - ScanRead64IndexUnrollLoop



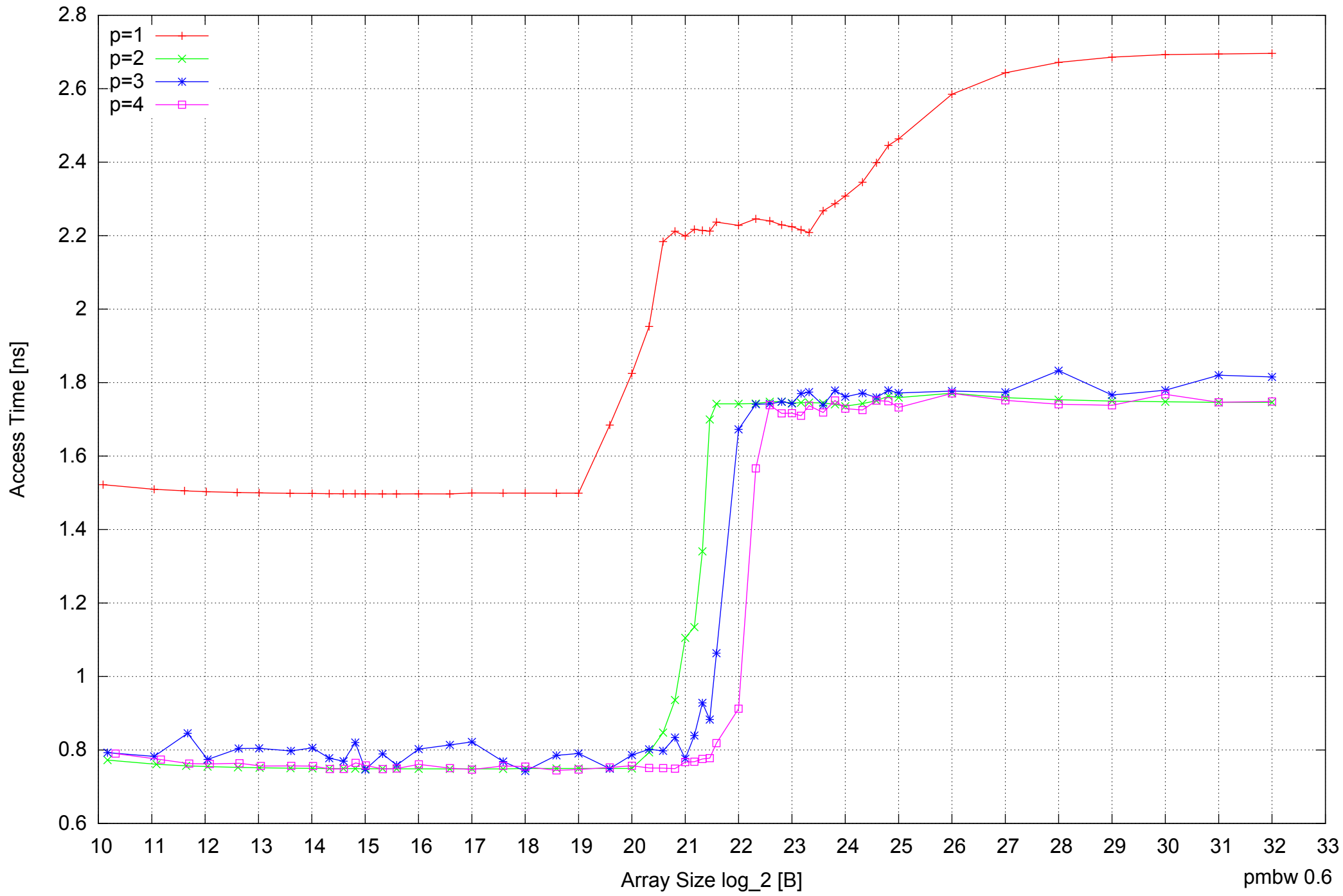
AMD Dual-Core Opteron 270 8GB - Speedup of Memory Bandwidth (enlarged) - ScanRead64IndexUnrollLoop



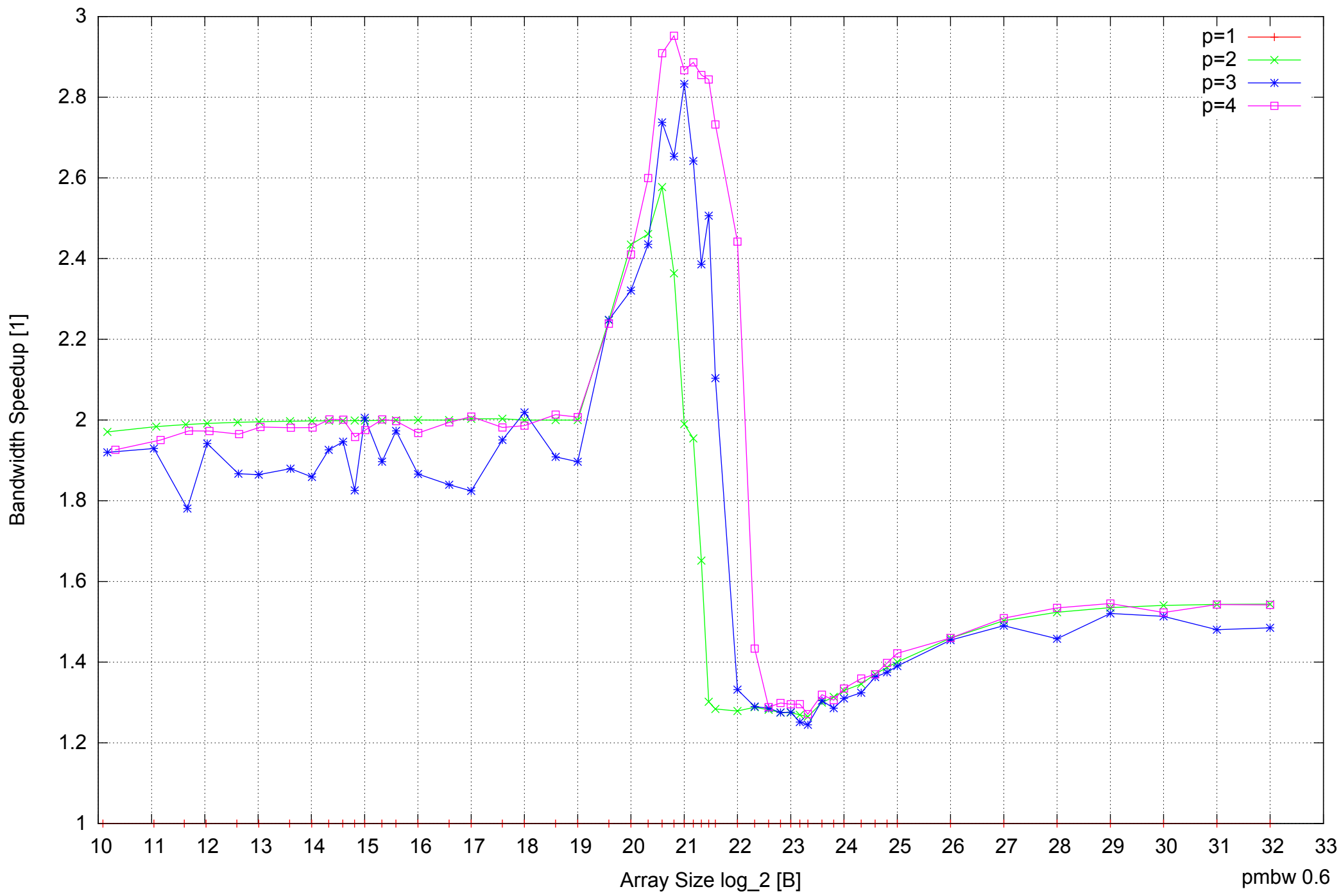
AMD Dual-Core Opteron 270 8GB - Memory Bandwidth - ScanWrite32PtrSimpleLoop



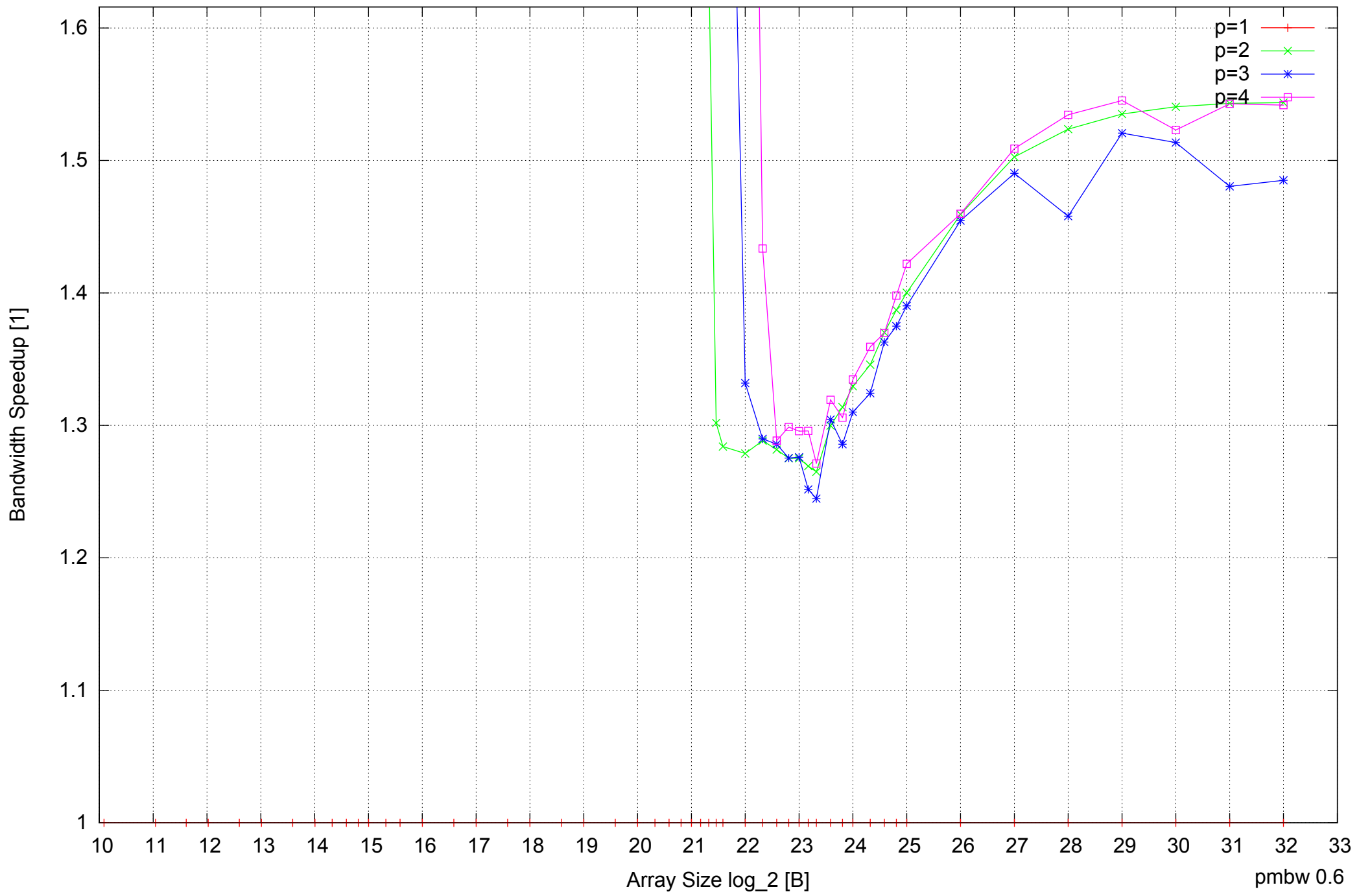
AMD Dual-Core Opteron 270 8GB - Memory Latency - ScanWrite32PtrSimpleLoop



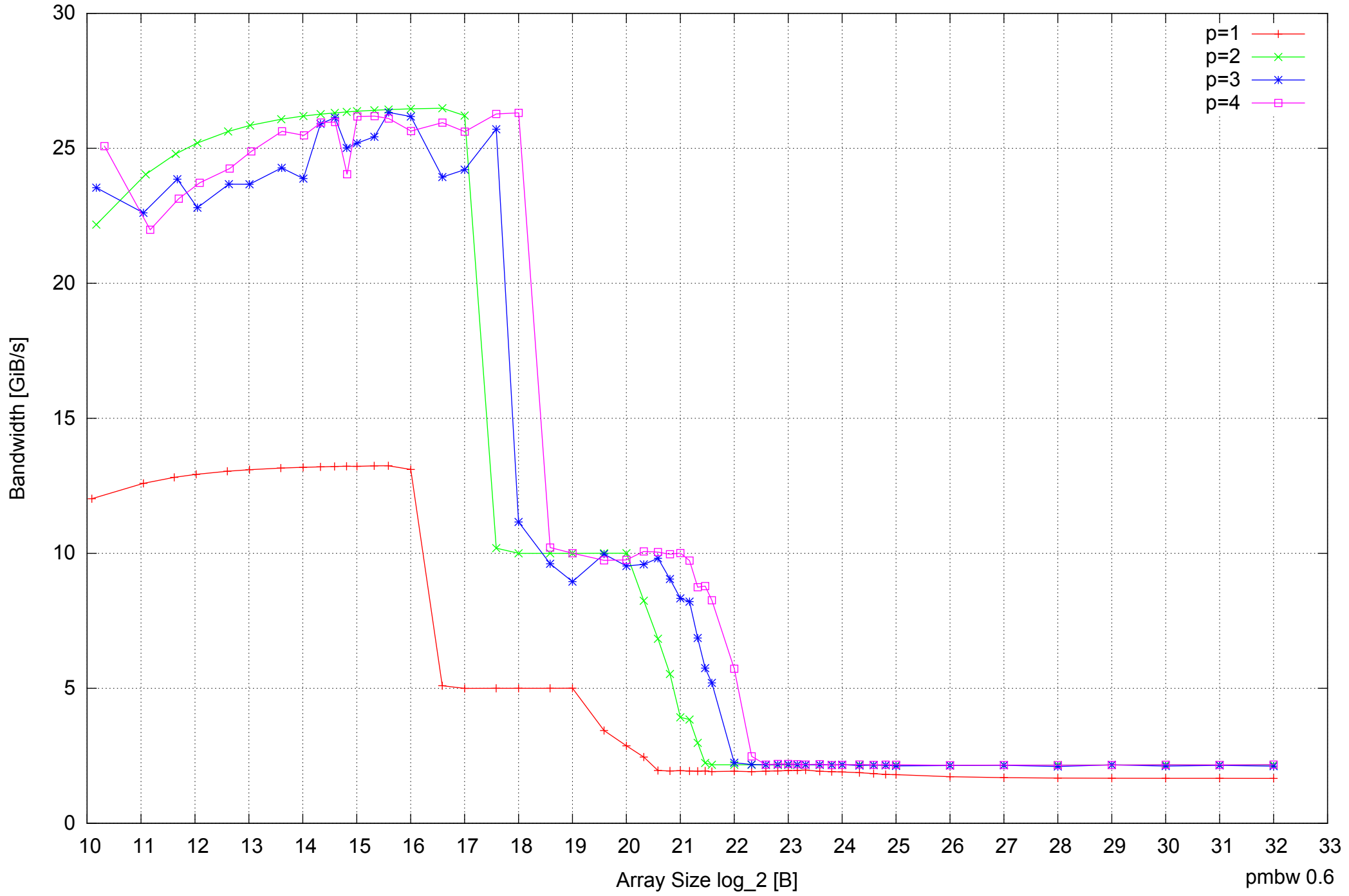
AMD Dual-Core Opteron 270 8GB - Speedup of Memory Bandwidth - ScanWrite32PtrSimpleLoop



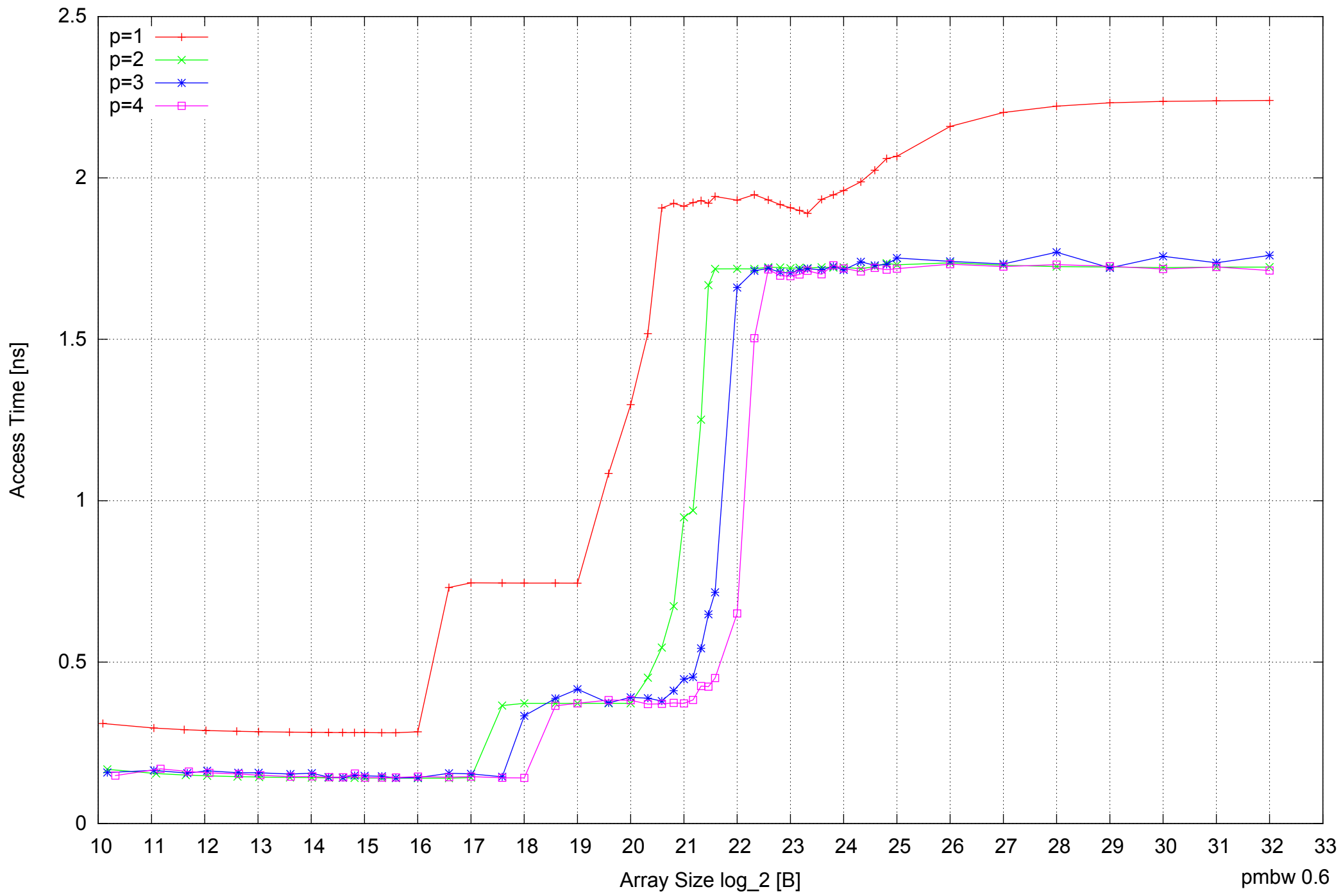
AMD Dual-Core Opteron 270 8GB - Speedup of Memory Bandwidth (enlarged) - ScanWrite32PtrSimpleLoop



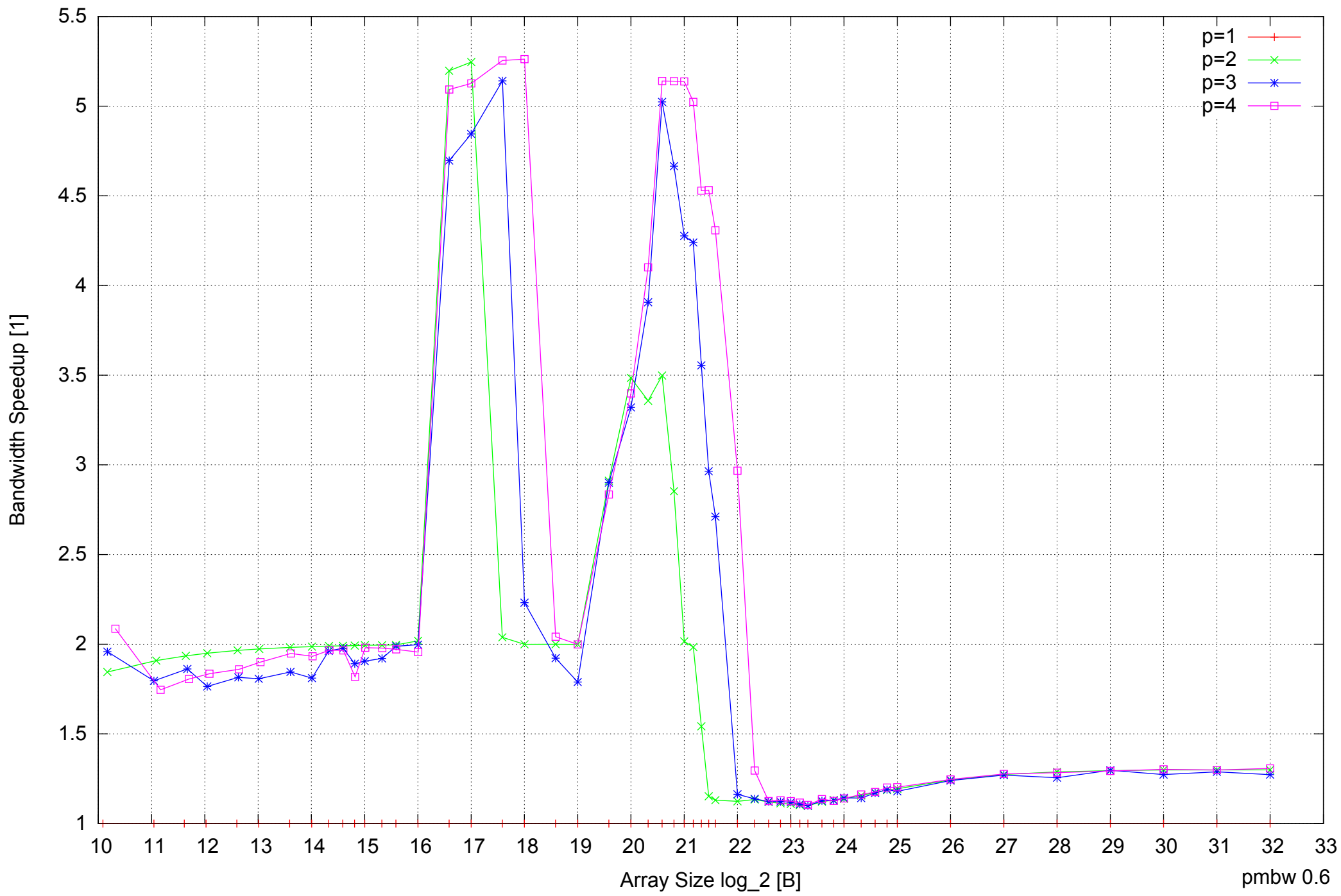
AMD Dual-Core Opteron 270 8GB - Memory Bandwidth - ScanWrite32PtrUnrollLoop



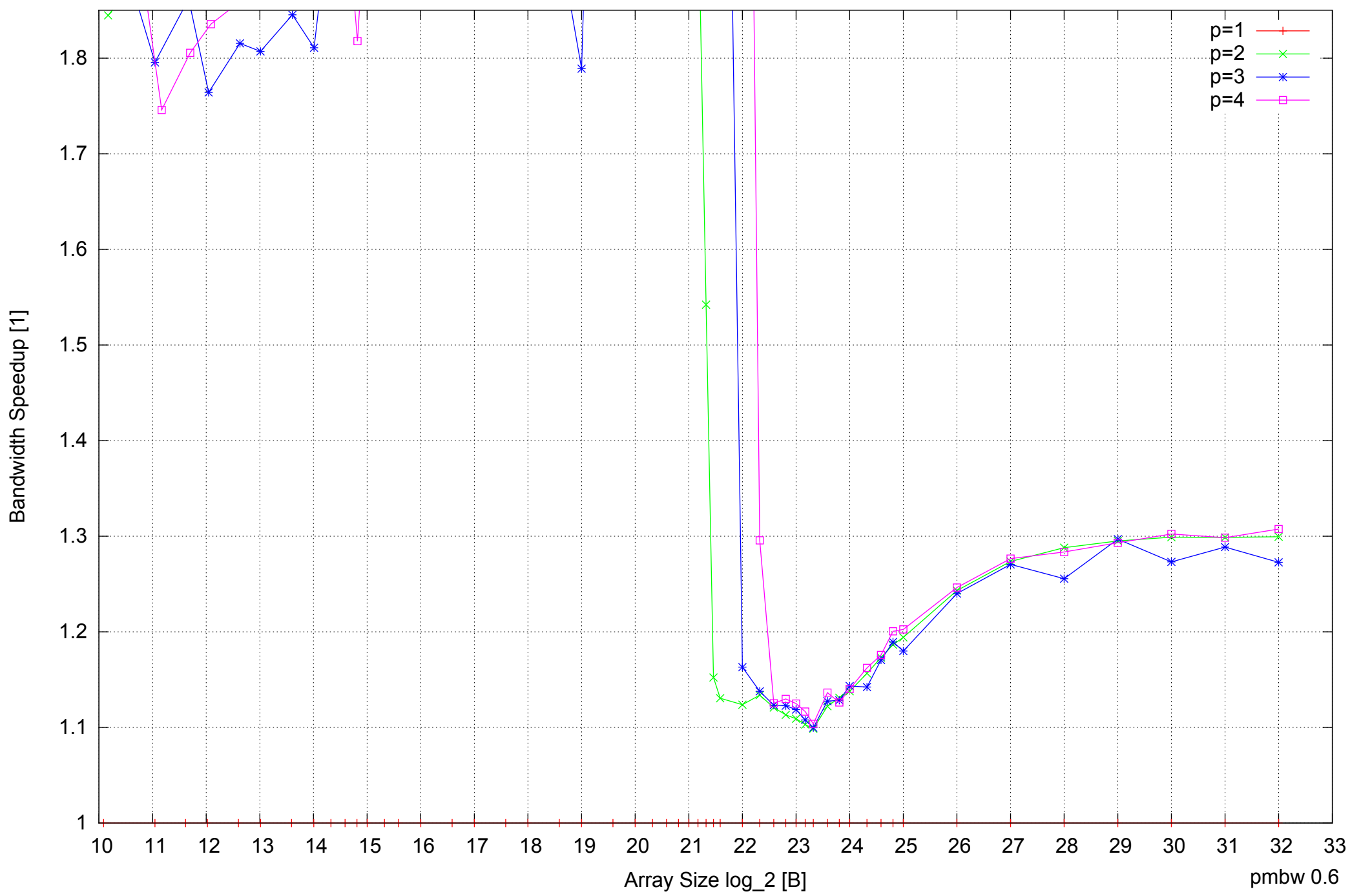
AMD Dual-Core Opteron 270 8GB - Memory Latency - ScanWrite32PtrUnrollLoop



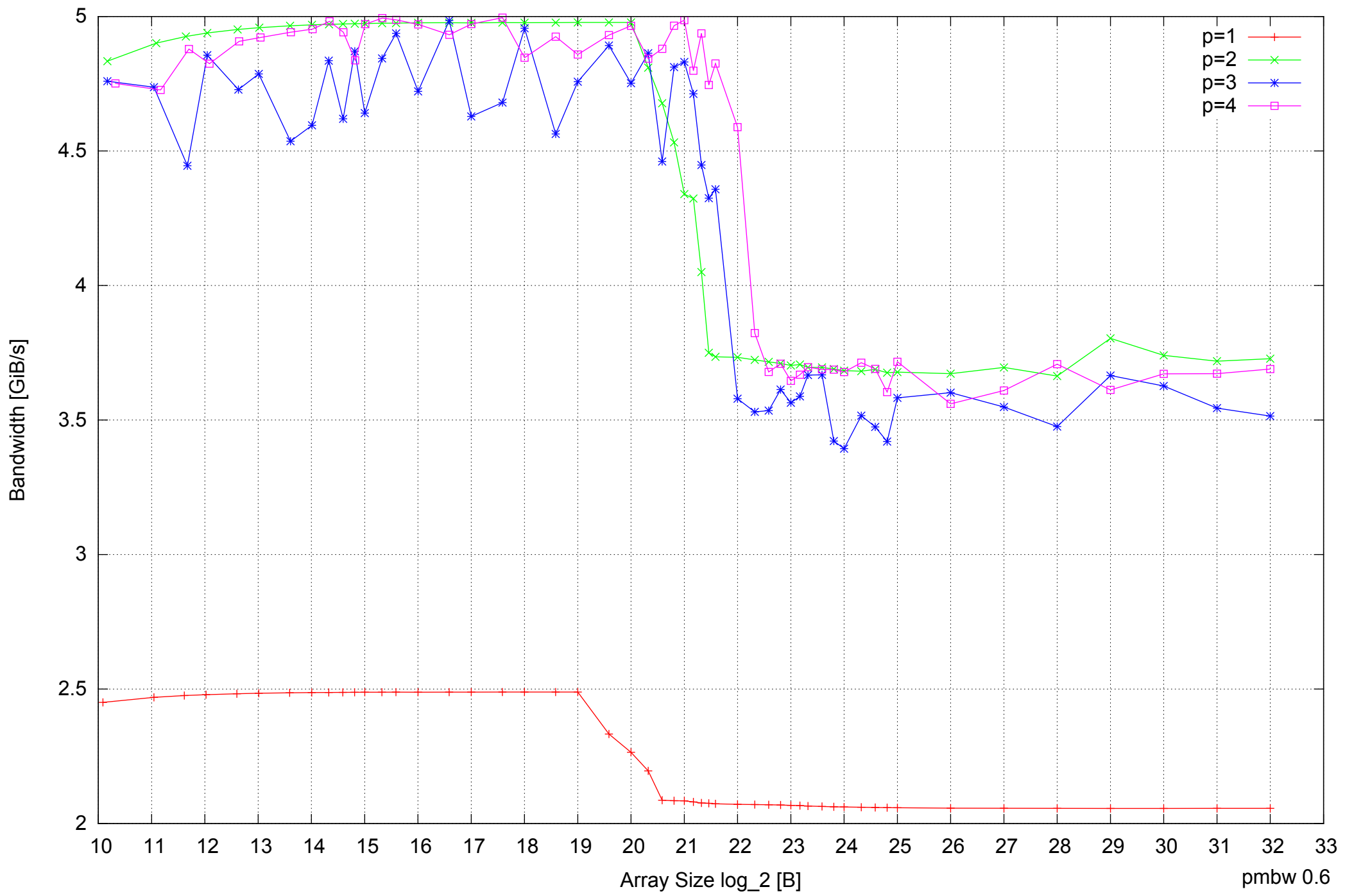
AMD Dual-Core Opteron 270 8GB - Speedup of Memory Bandwidth - ScanWrite32PtrUnrollLoop



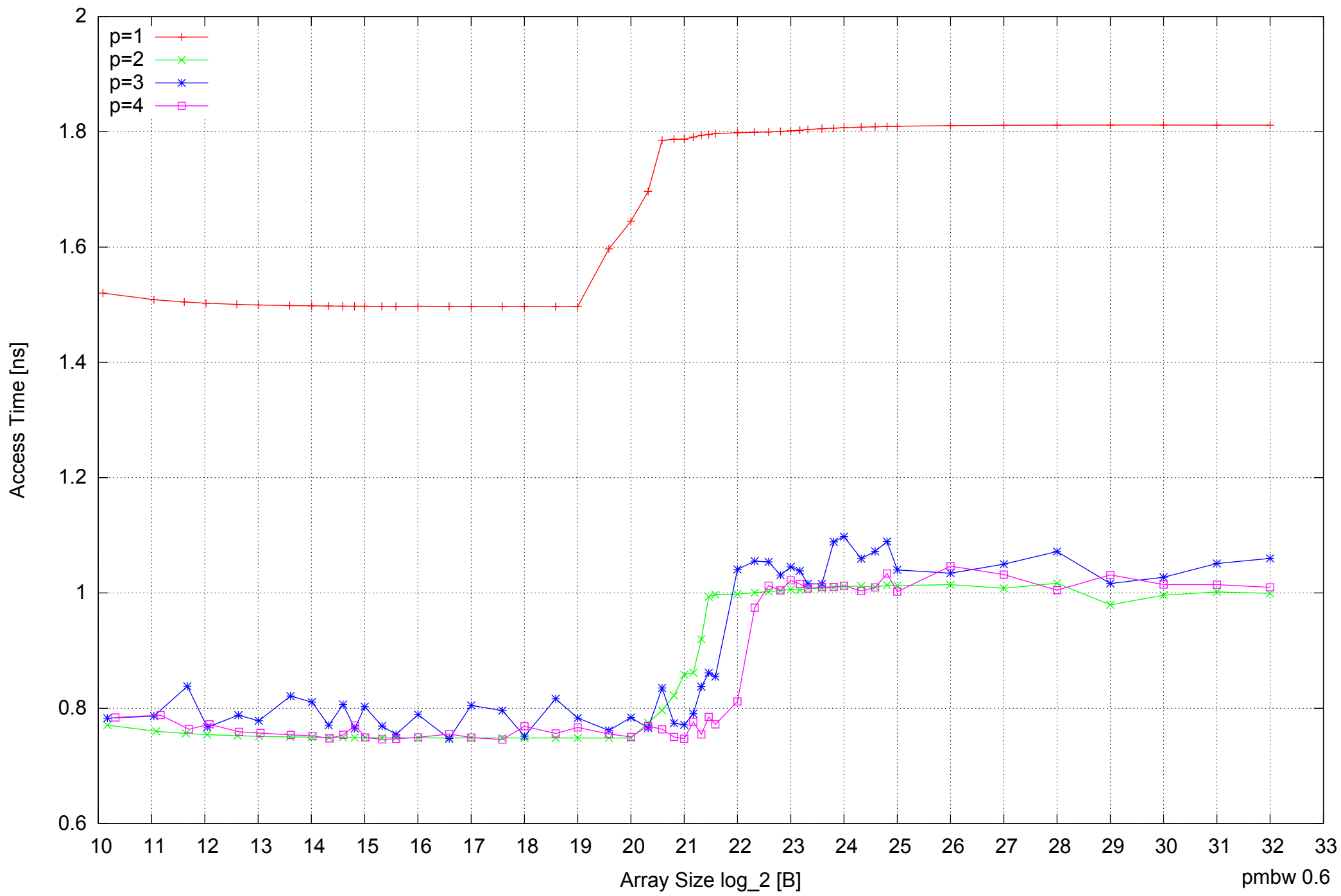
AMD Dual-Core Opteron 270 8GB - Speedup of Memory Bandwidth (enlarged) - ScanWrite32PtrUnrollLoop



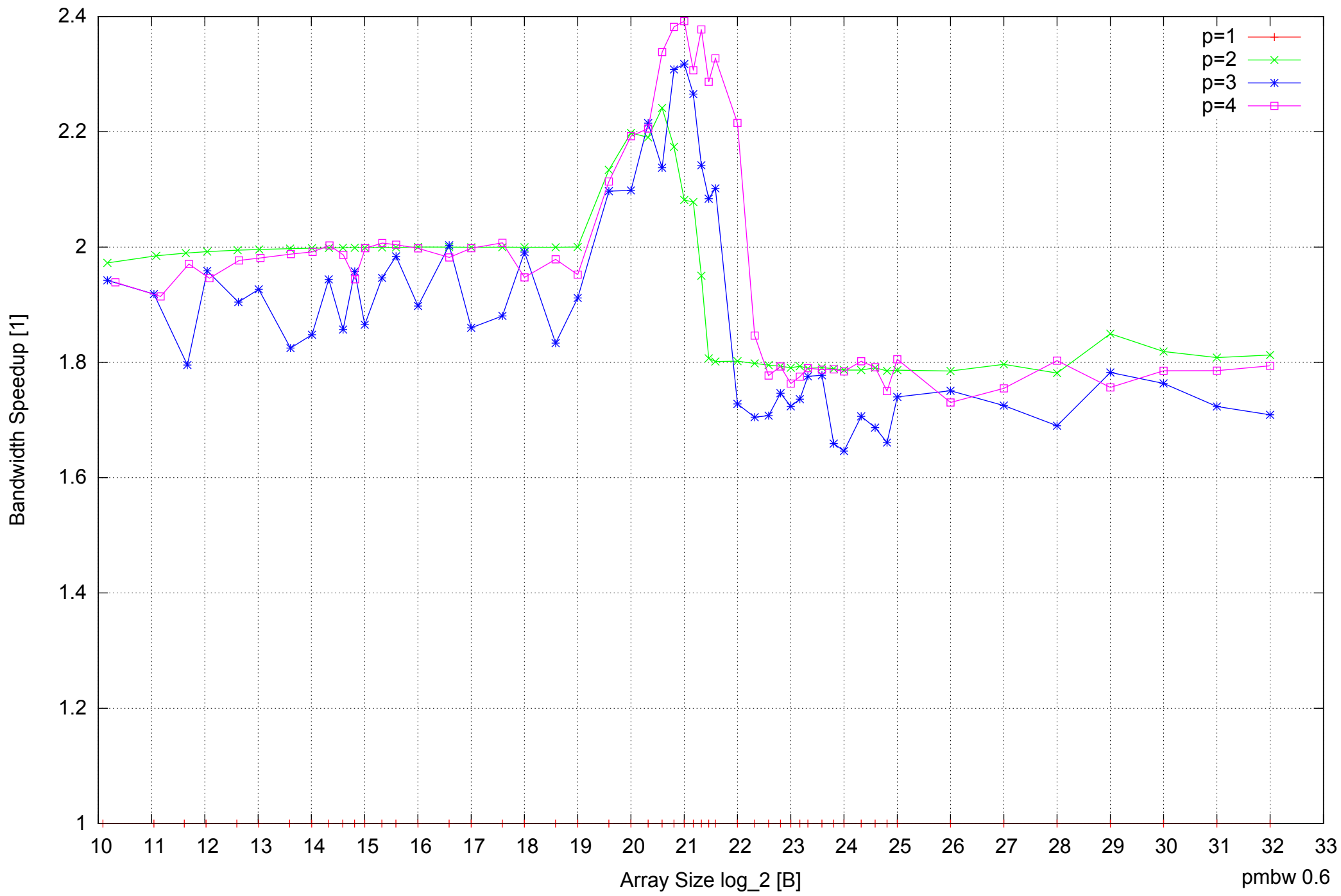
AMD Dual-Core Opteron 270 8GB - Memory Bandwidth - ScanRead32PtrSimpleLoop



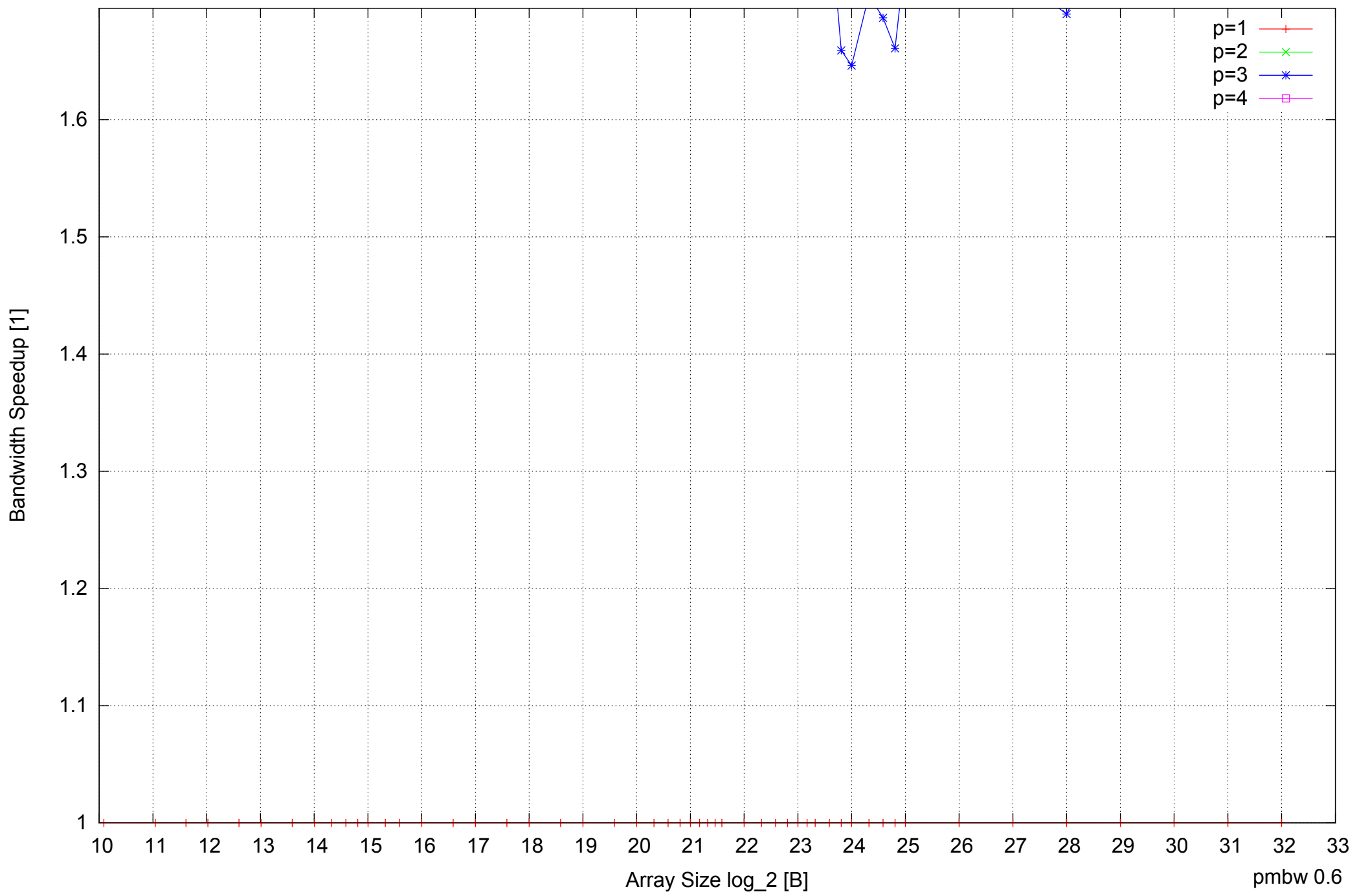
AMD Dual-Core Opteron 270 8GB - Memory Latency - ScanRead32PtrSimpleLoop



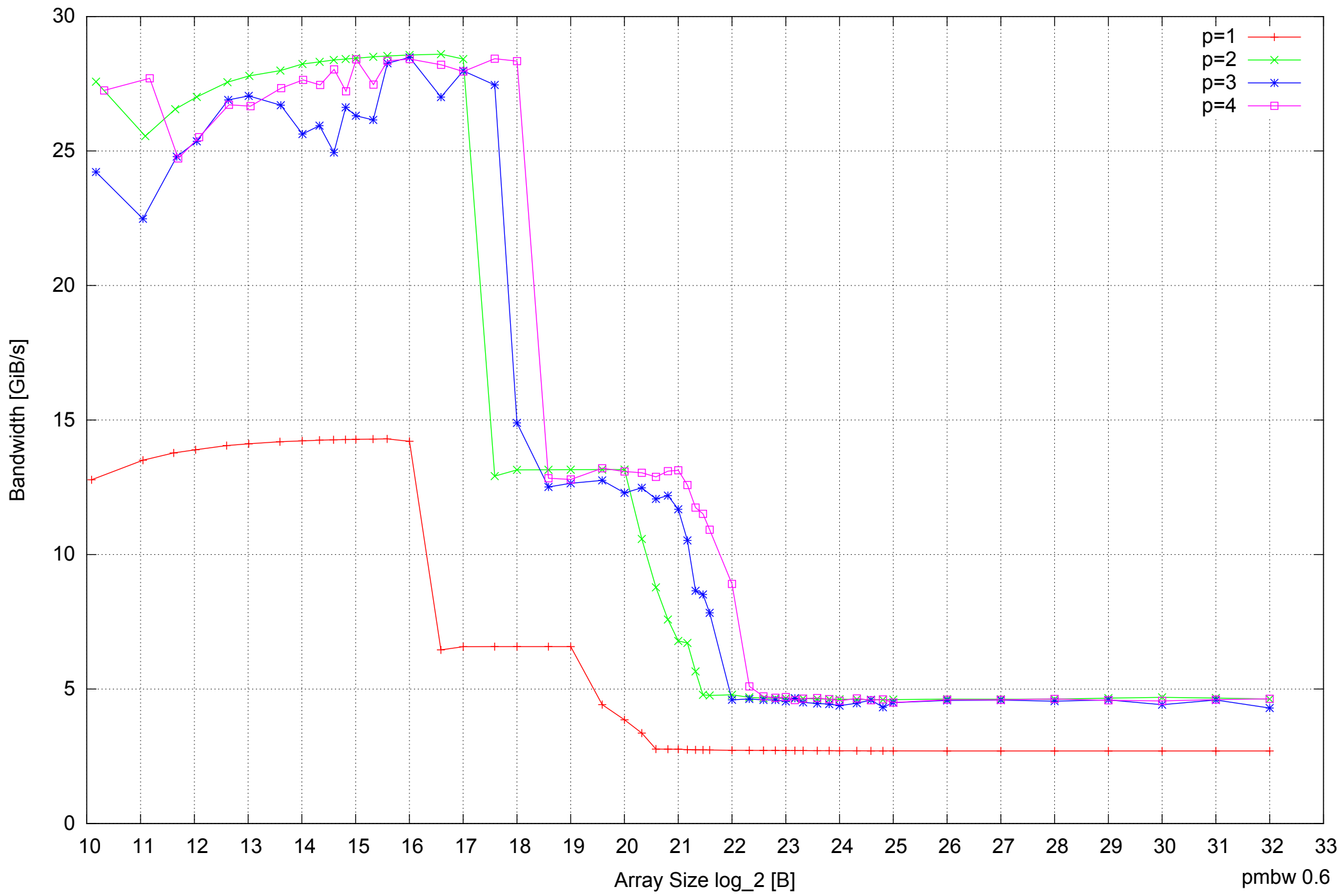
AMD Dual-Core Opteron 270 8GB - Speedup of Memory Bandwidth - ScanRead32PtrSimpleLoop



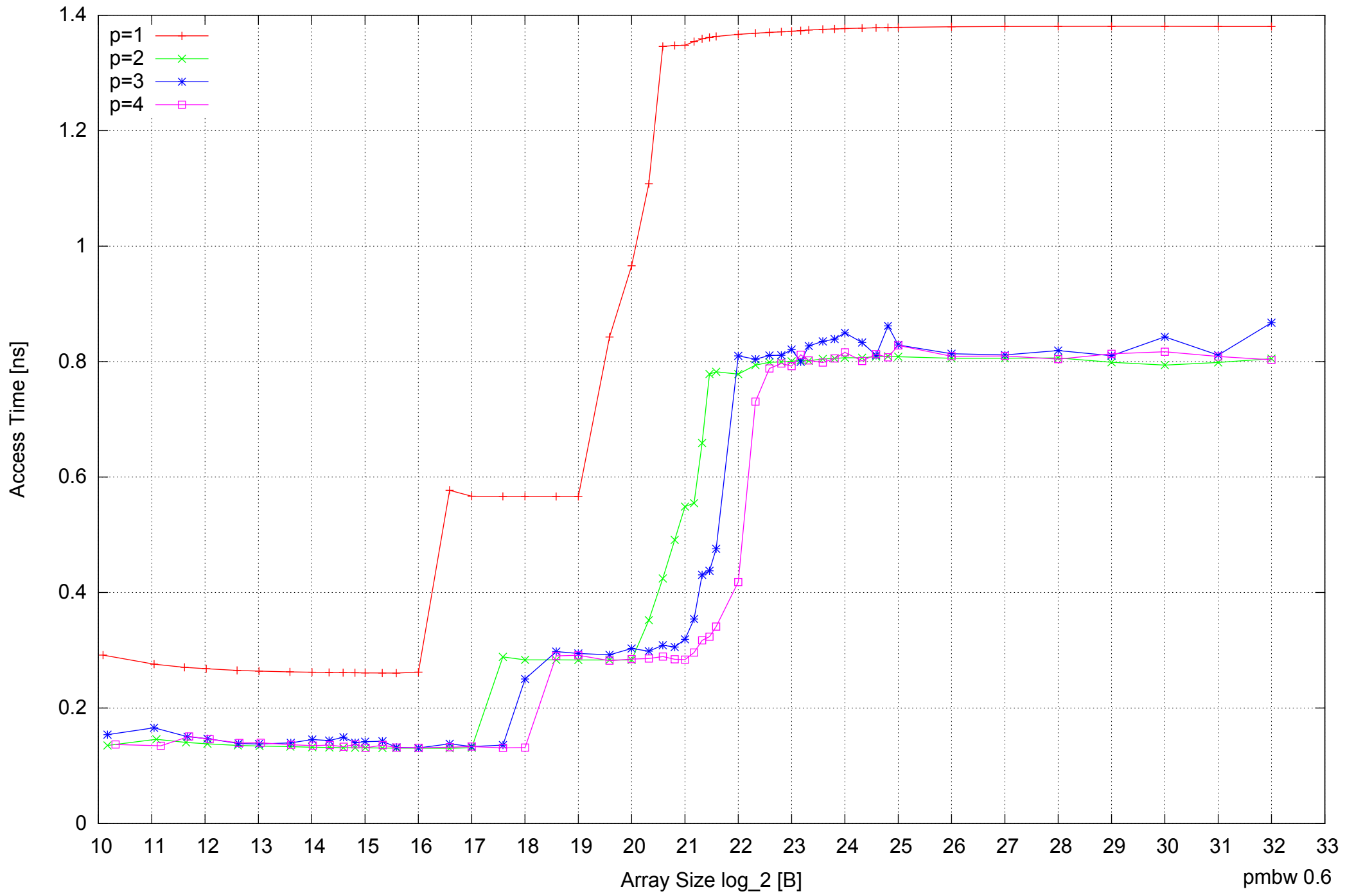
AMD Dual-Core Opteron 270 8GB - Speedup of Memory Bandwidth (enlarged) - ScanRead32PtrSimpleLoop



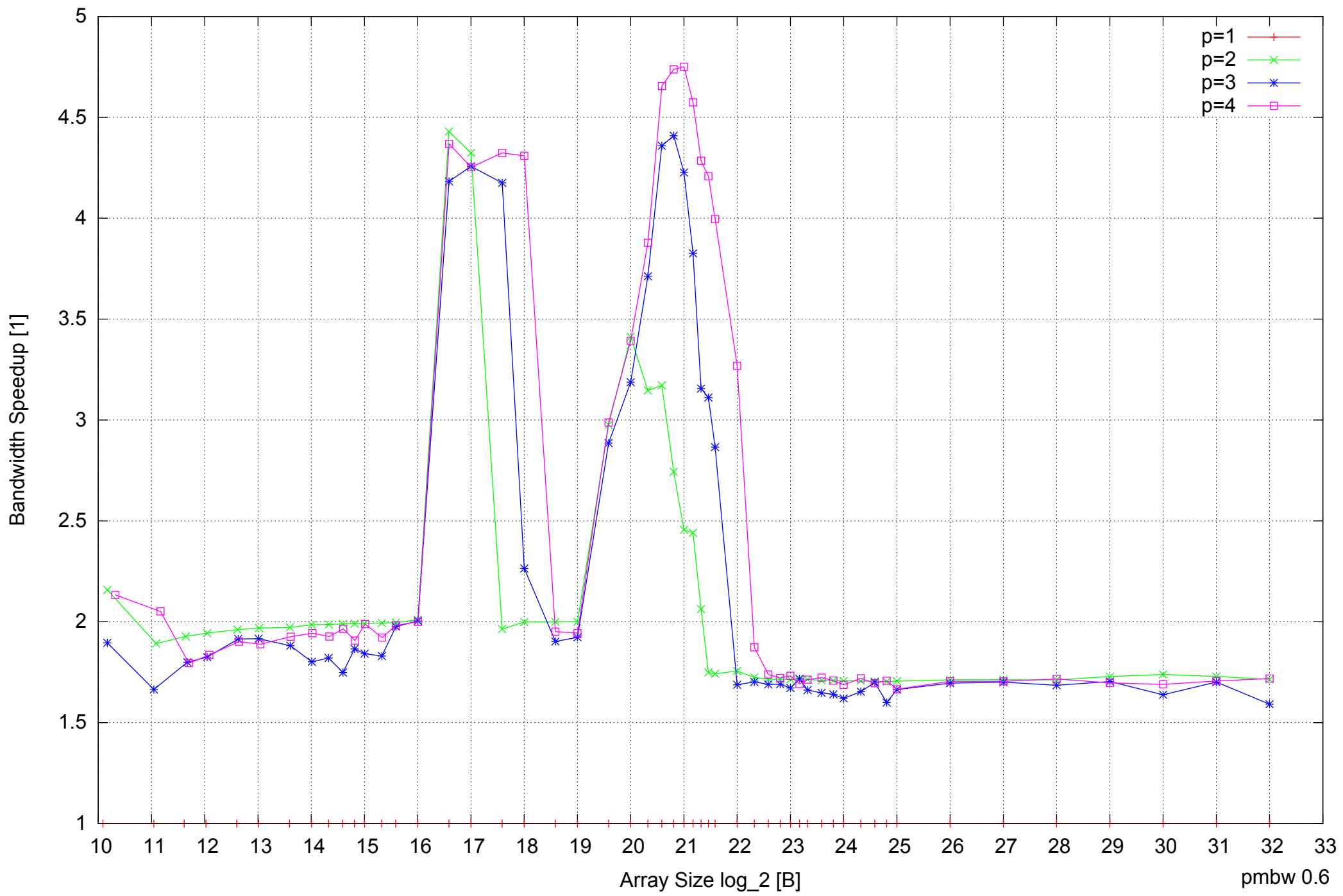
AMD Dual-Core Opteron 270 8GB - Memory Bandwidth - ScanRead32PtrUnrollLoop



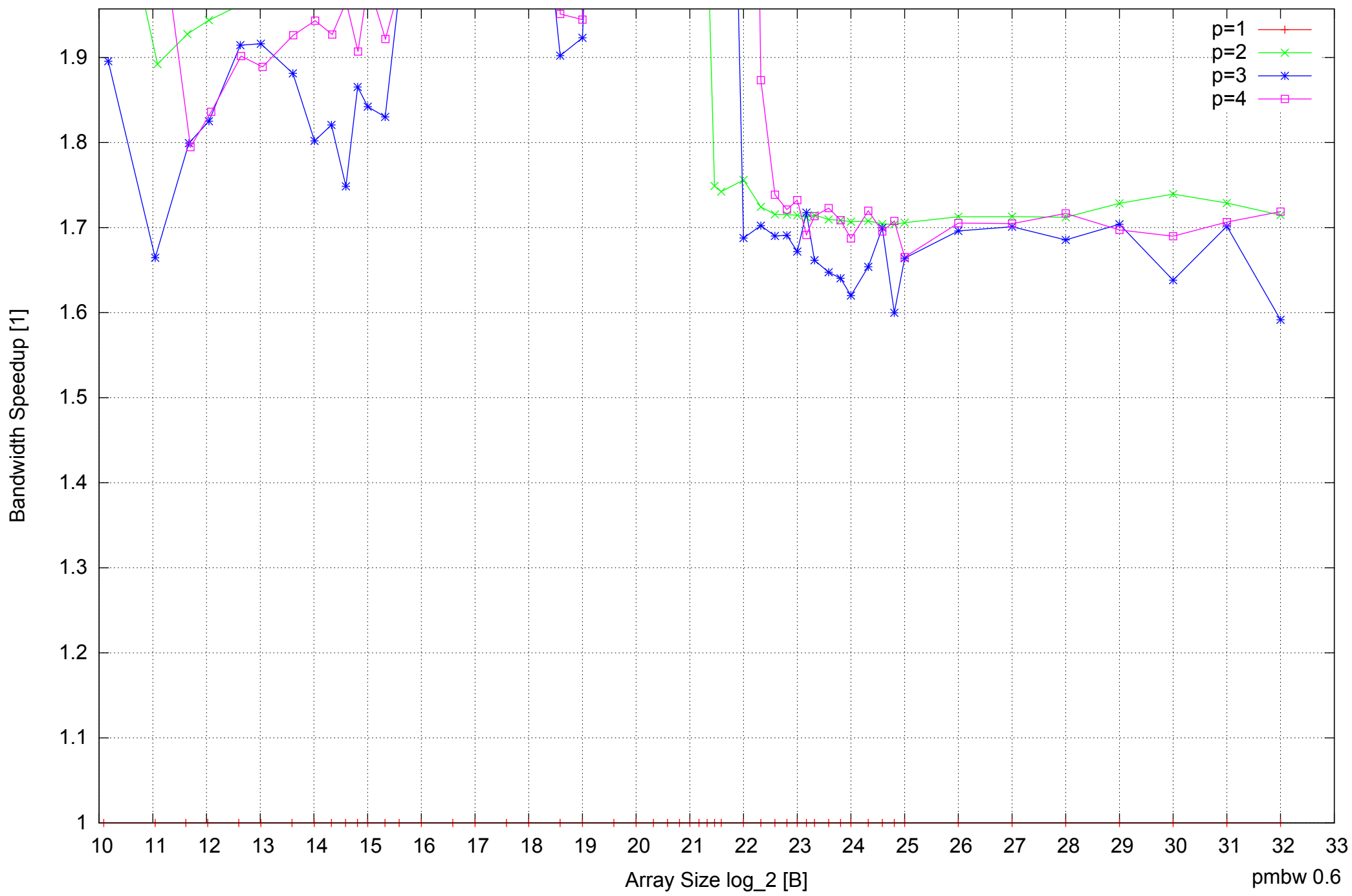
AMD Dual-Core Opteron 270 8GB - Memory Latency - ScanRead32PtrUnrollLoop



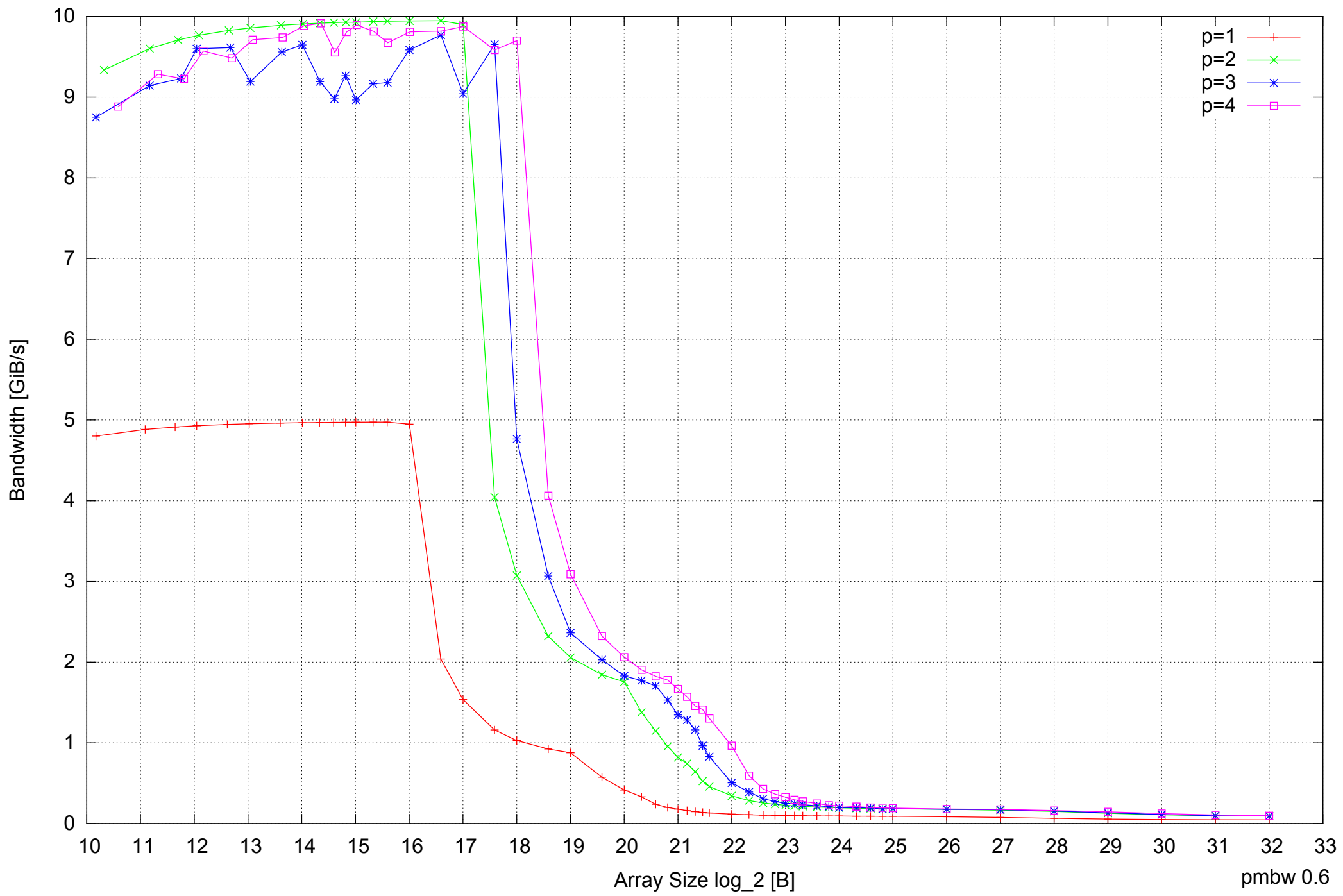
AMD Dual-Core Opteron 270 8GB - Speedup of Memory Bandwidth - ScanRead32PtrUnrollLoop



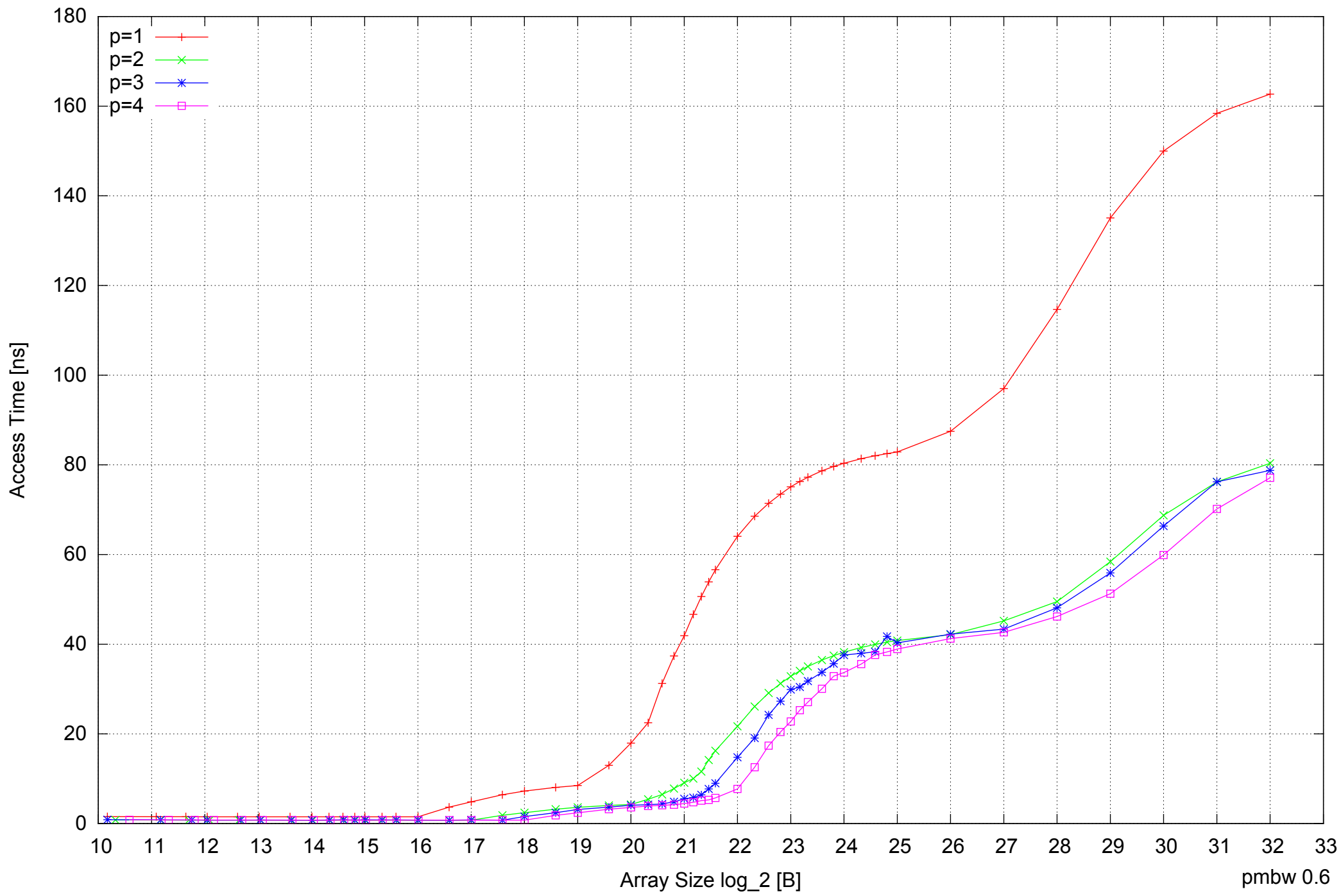
AMD Dual-Core Opteron 270 8GB - Speedup of Memory Bandwidth (enlarged) - ScanRead32PtrUnrollLoop



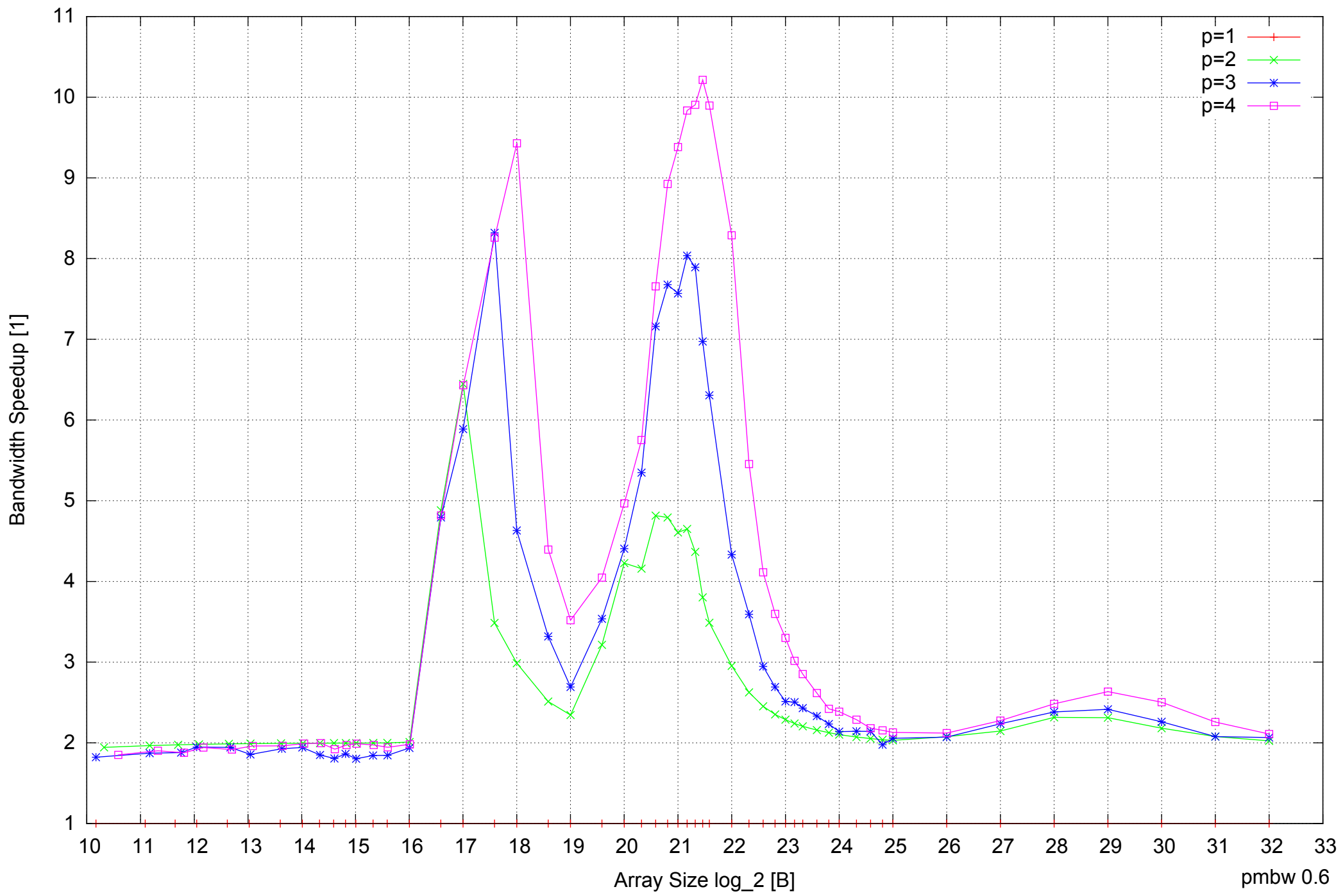
AMD Dual-Core Opteron 270 8GB - Memory Bandwidth - PermRead64SimpleLoop



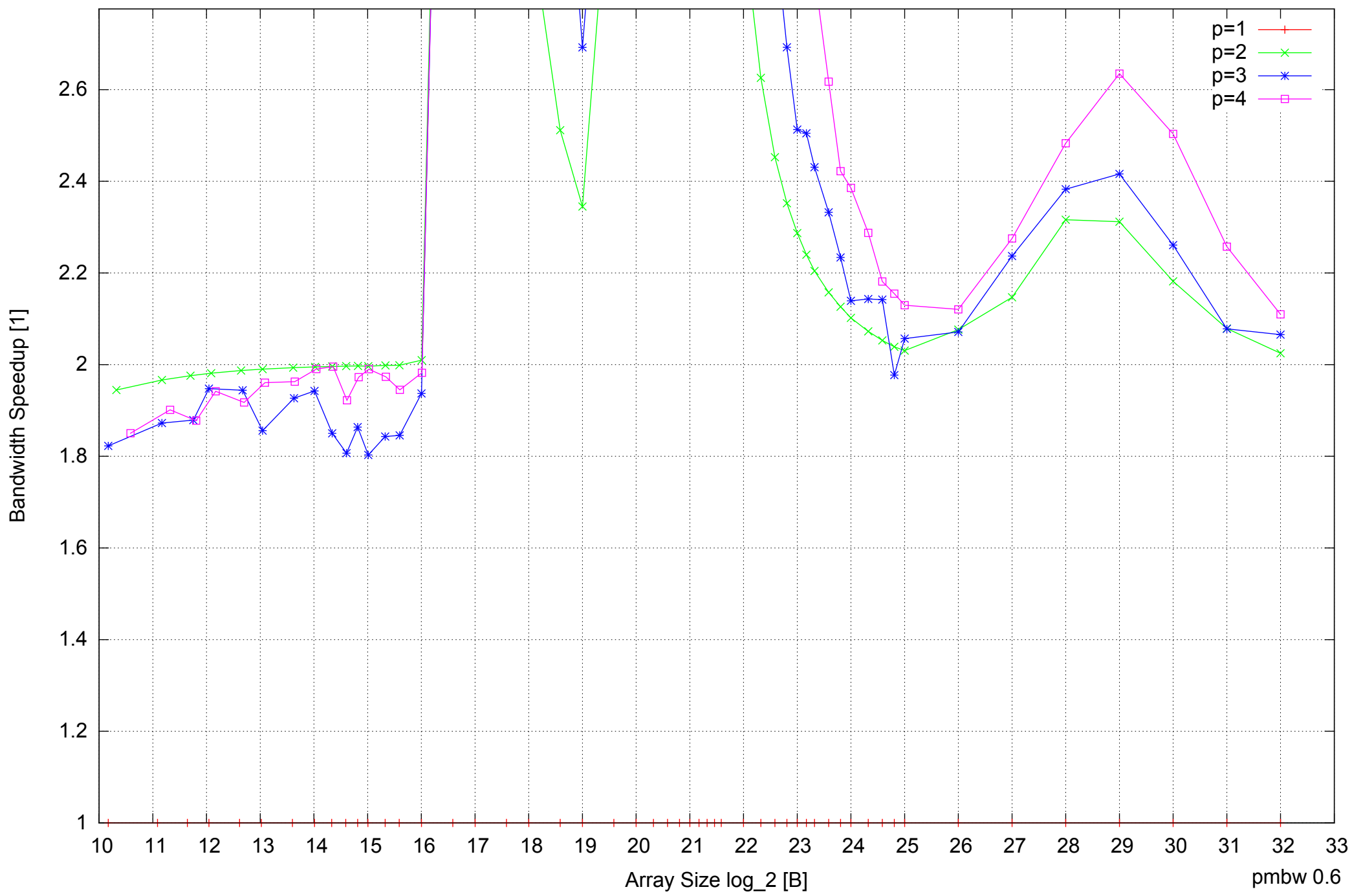
AMD Dual-Core Opteron 270 8GB - Memory Latency - PermRead64SimpleLoop



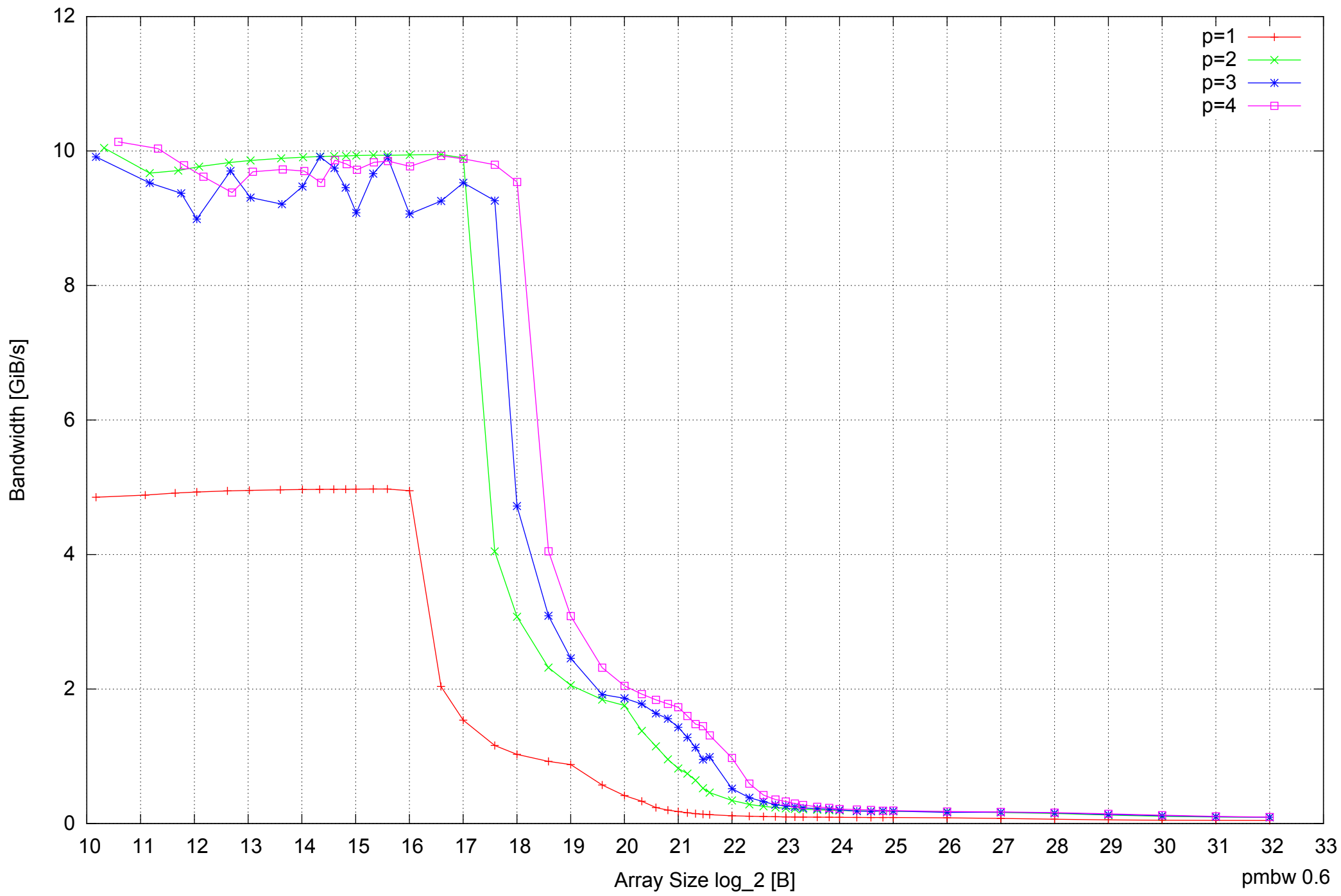
AMD Dual-Core Opteron 270 8GB - Speedup of Memory Bandwidth - PermRead64SimpleLoop



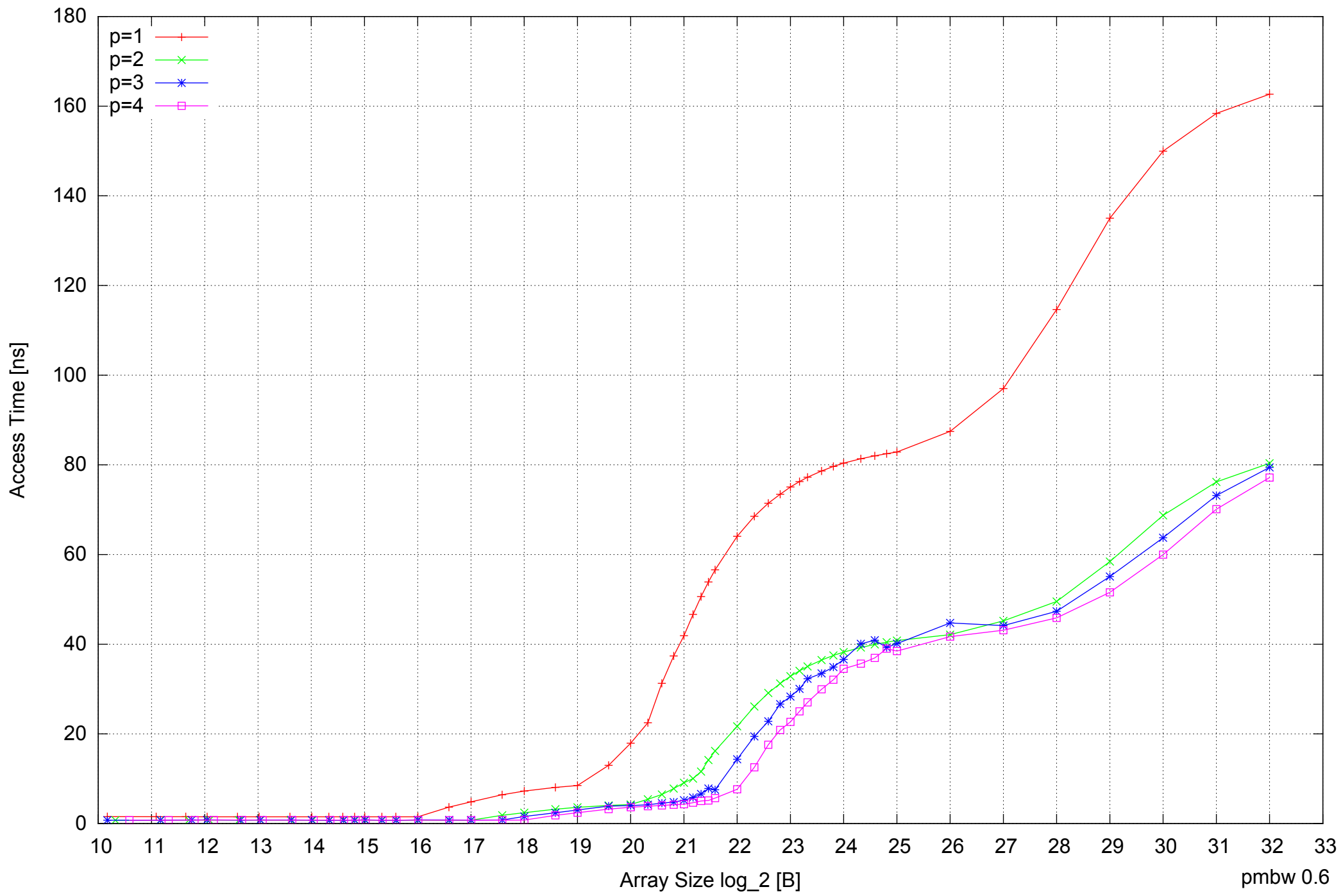
AMD Dual-Core Opteron 270 8GB - Speedup of Memory Bandwidth (enlarged) - PermRead64SimpleLoop



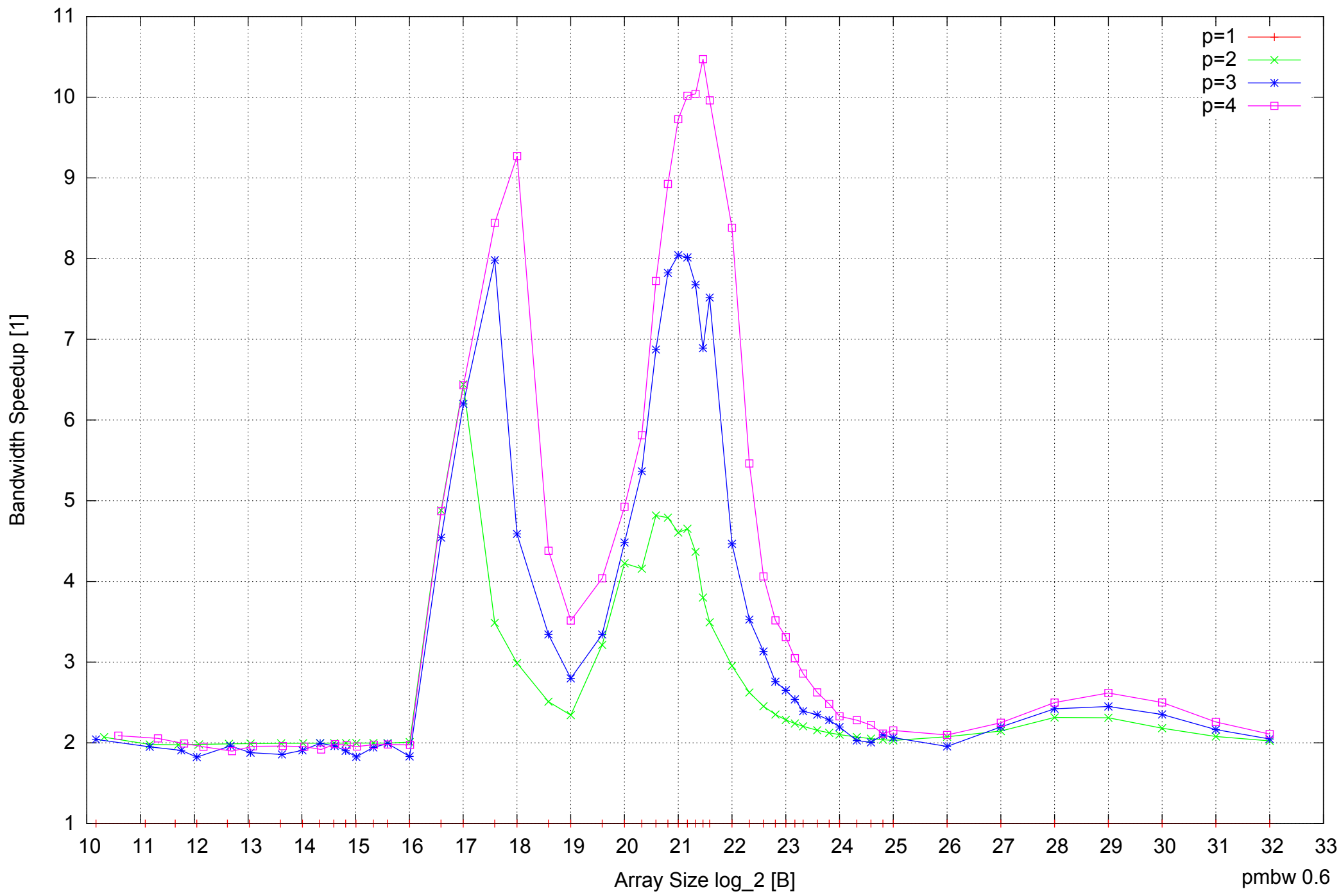
AMD Dual-Core Opteron 270 8GB - Memory Bandwidth - PermRead64UnrollLoop



AMD Dual-Core Opteron 270 8GB - Memory Latency - PermRead64UnrollLoop



AMD Dual-Core Opteron 270 8GB - Speedup of Memory Bandwidth - PermRead64UnrollLoop



AMD Dual-Core Opteron 270 8GB - Speedup of Memory Bandwidth (enlarged) - PermRead64UnrollLoop

