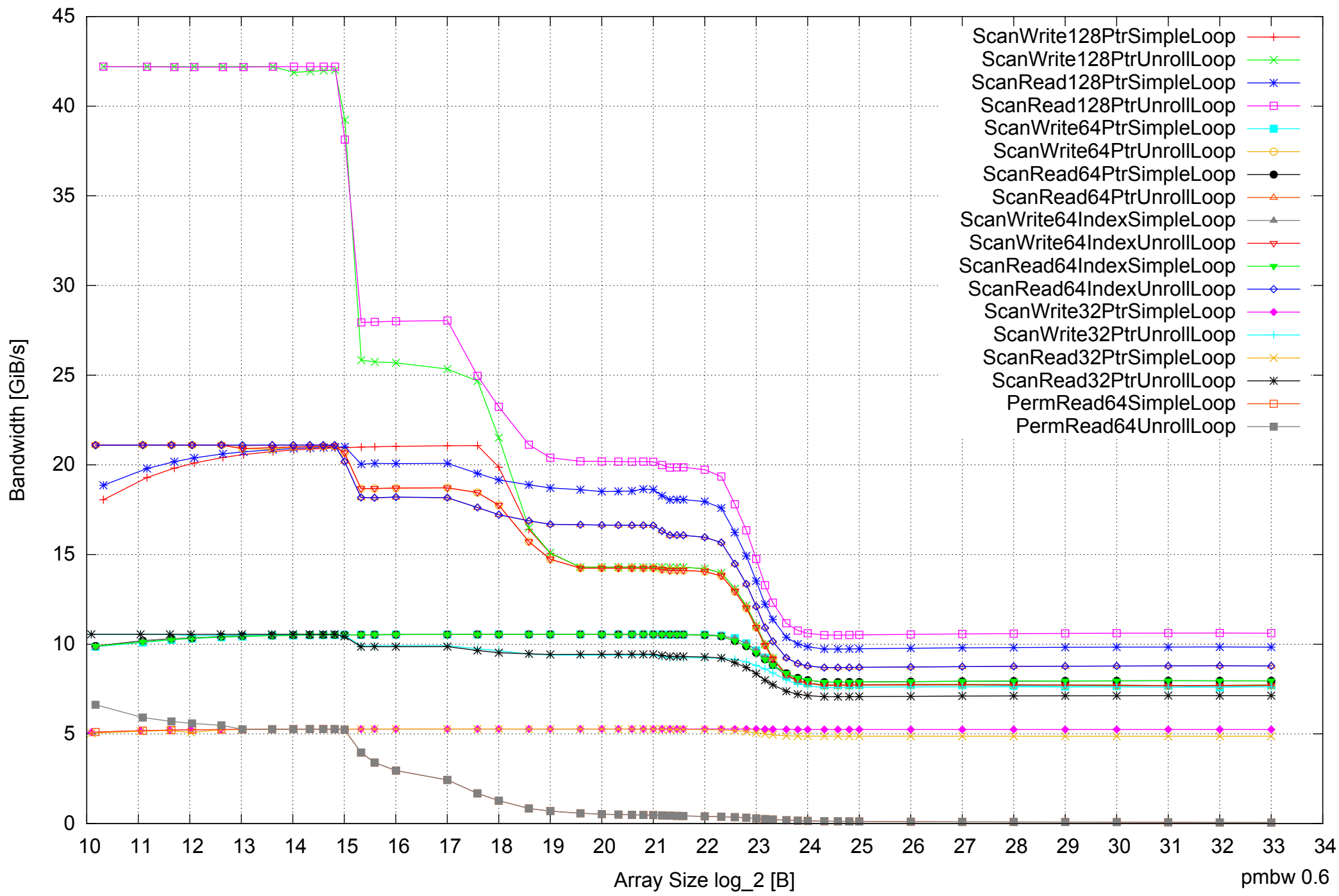
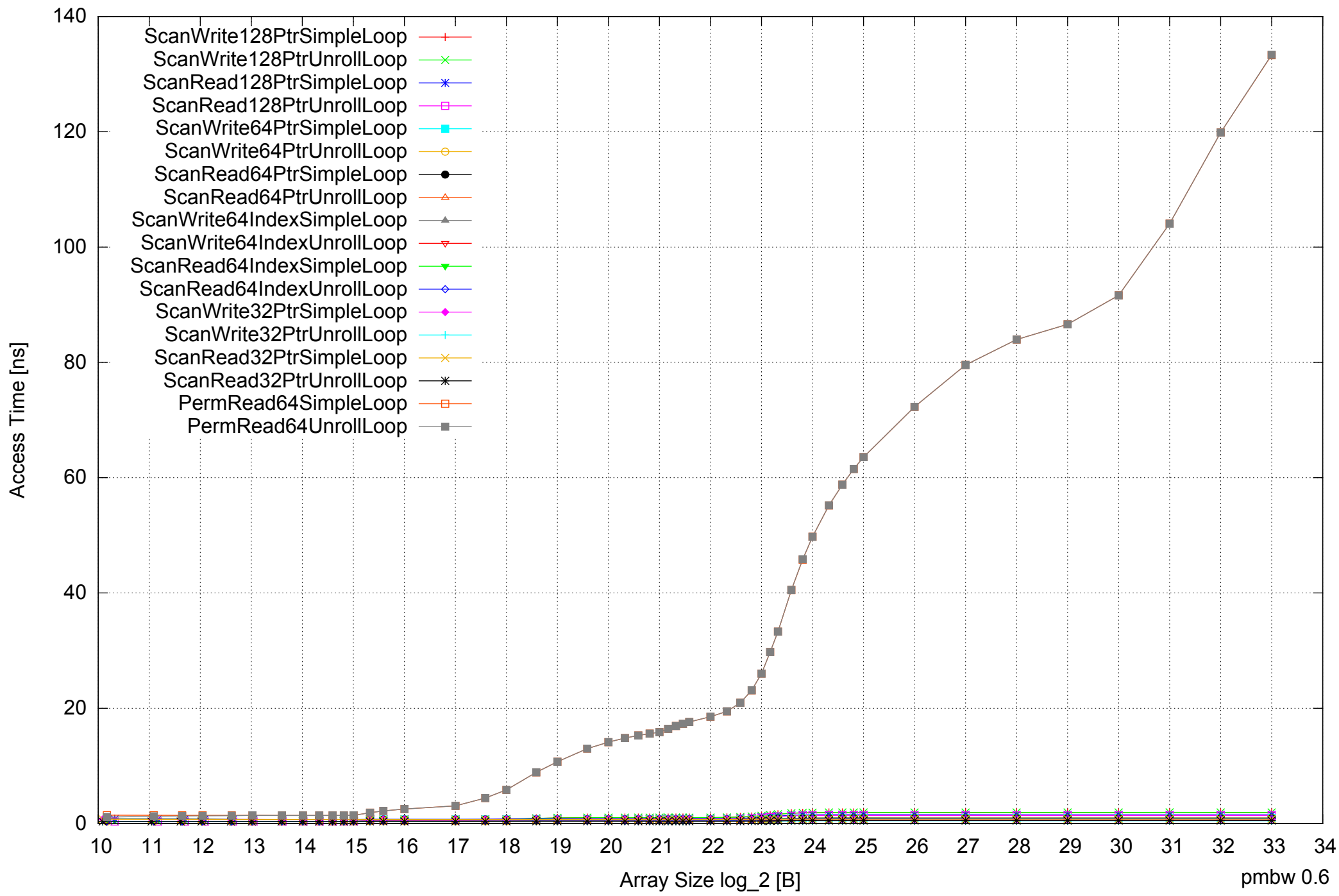


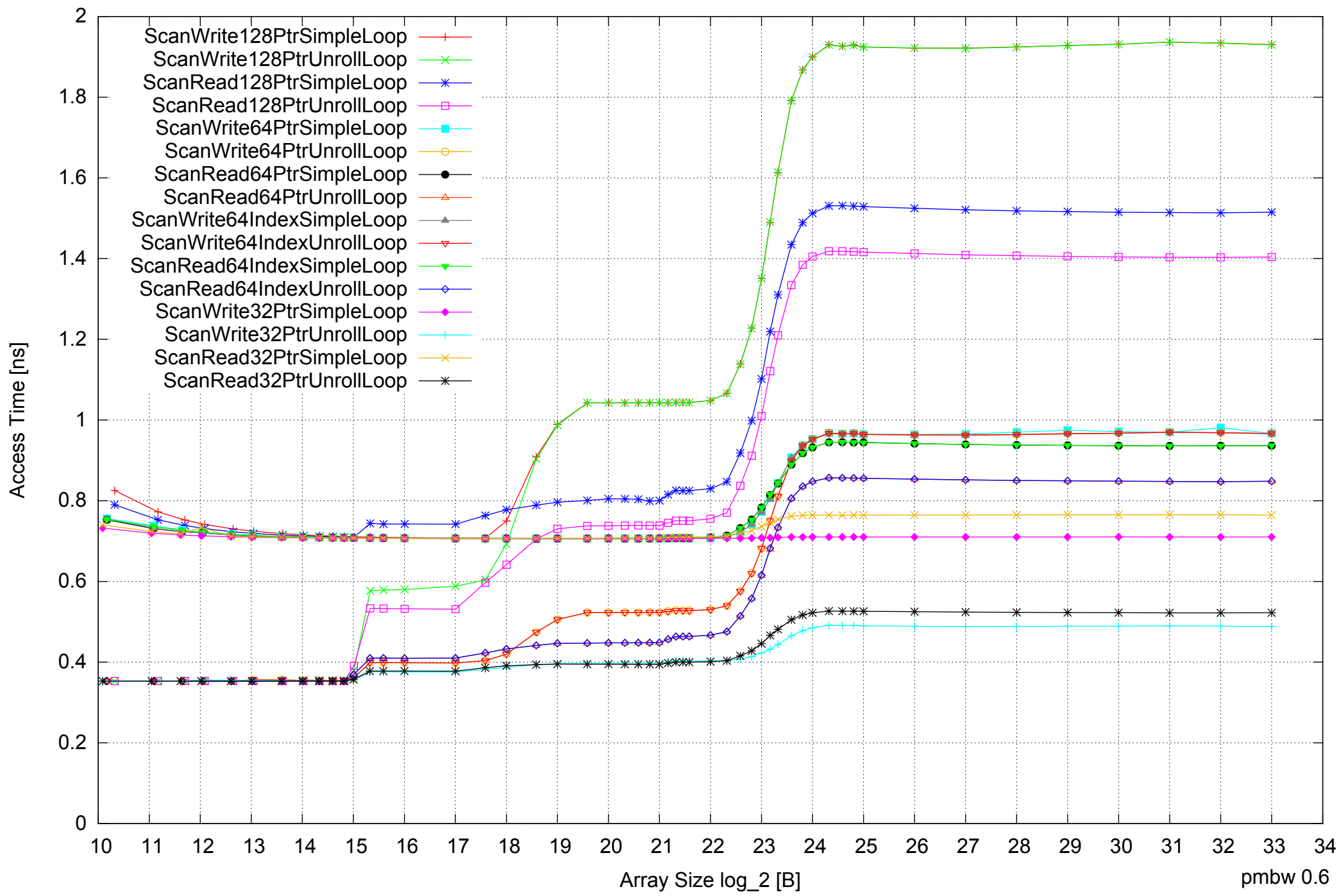
Intel Core i7-920 12GB - One Thread Memory Bandwidth



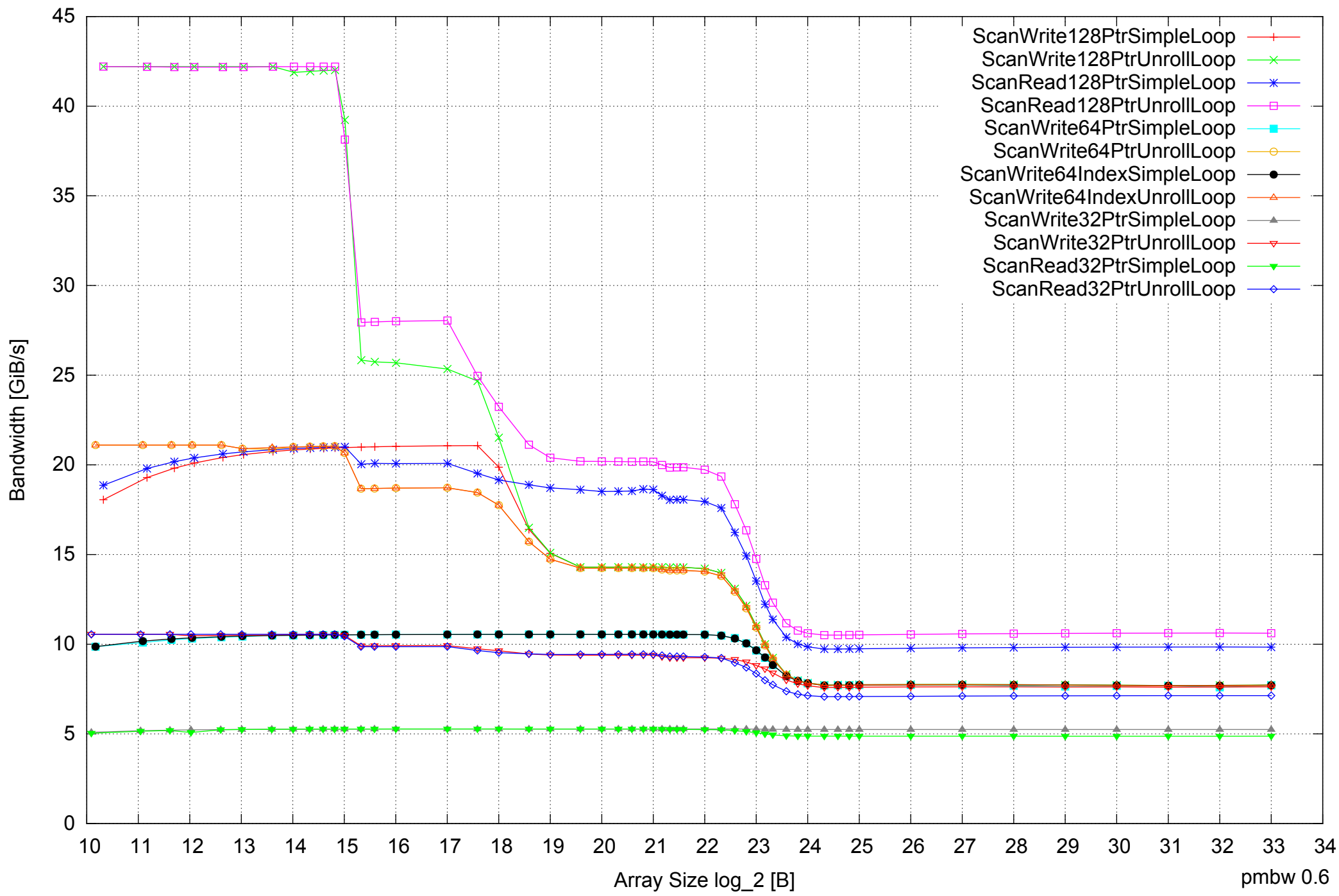
Intel Core i7-920 12GB - One Thread Memory Latency



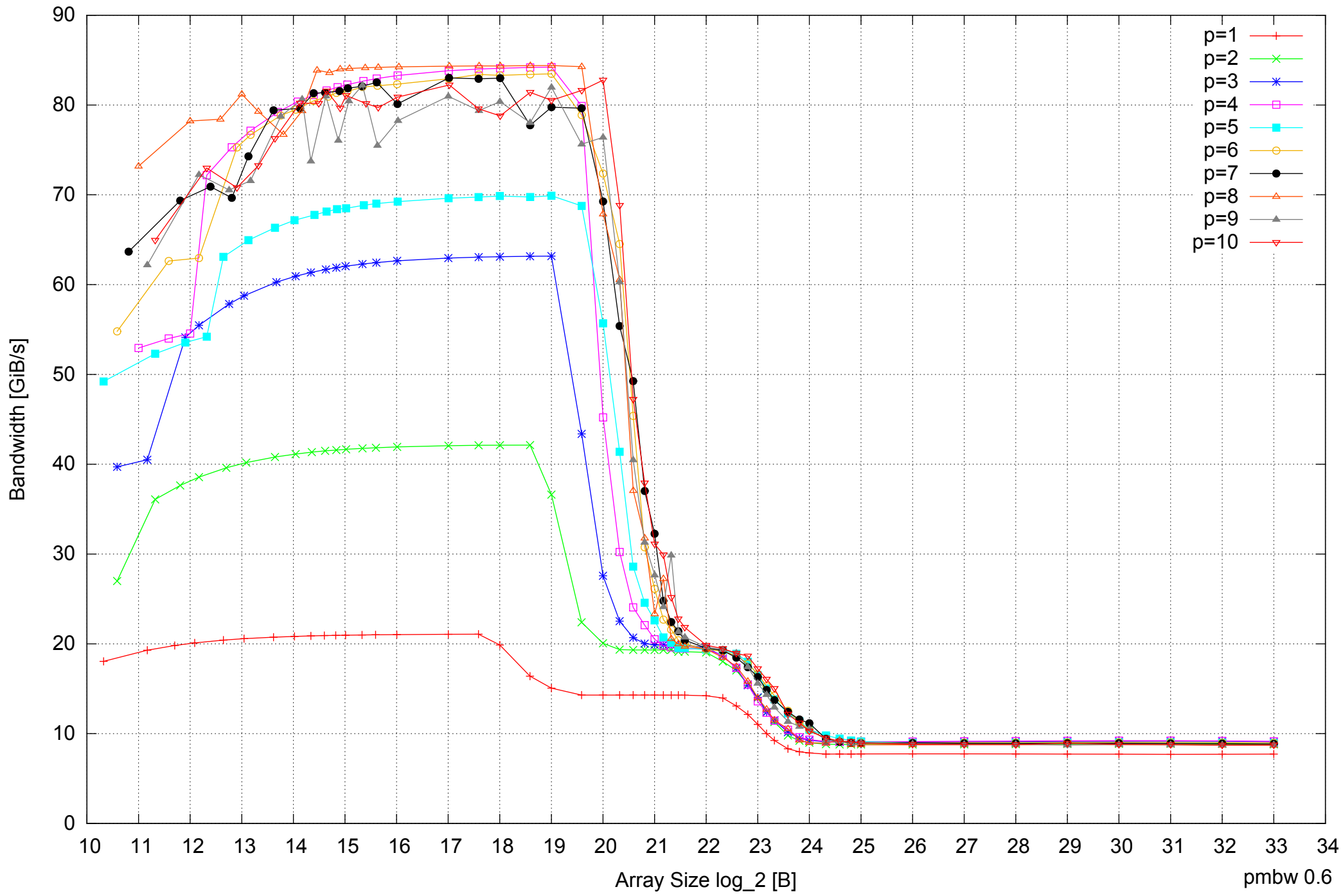
Intel Core i7-920 12GB - One Thread Memory Latency (excluding Permutation)



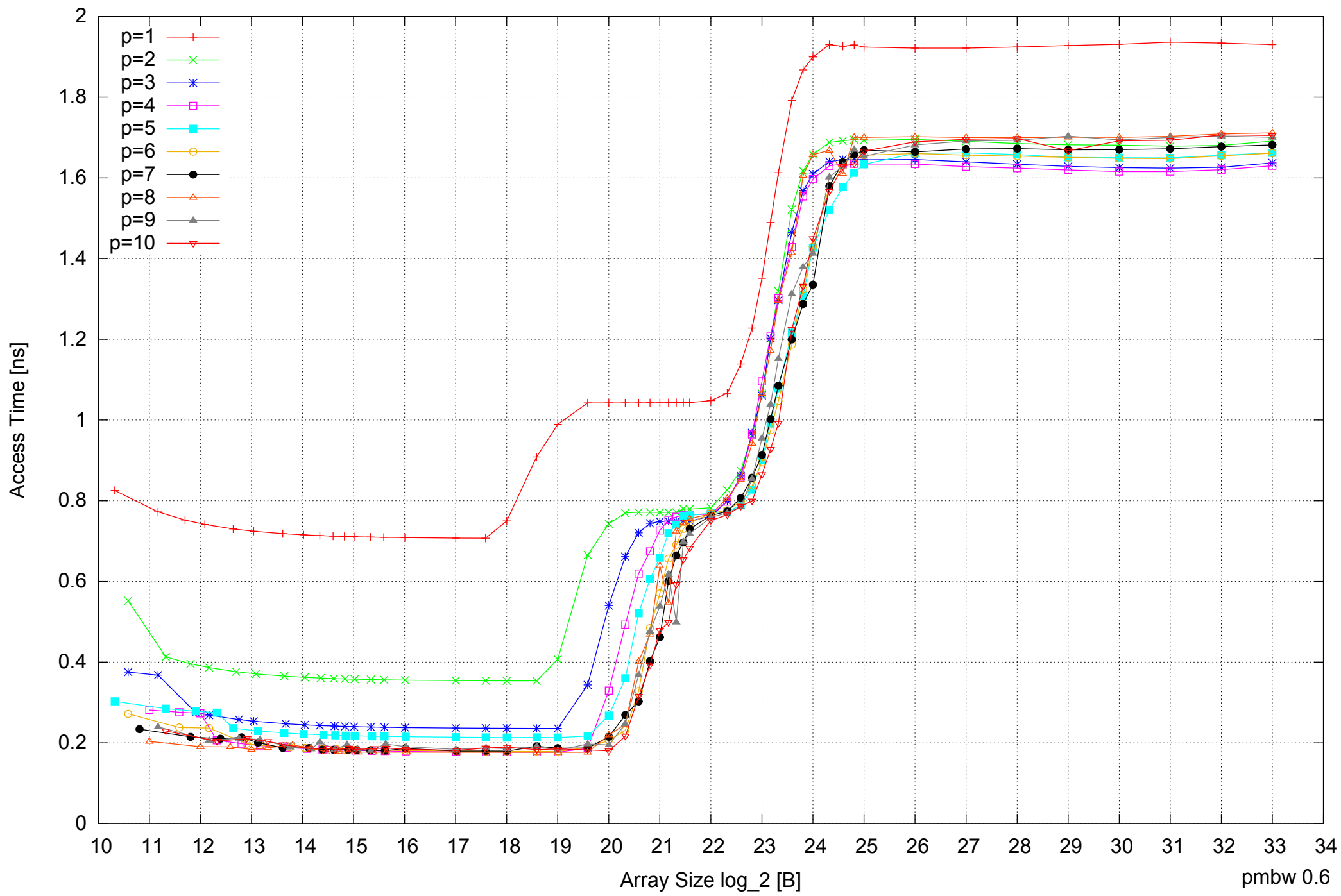
Intel Core i7-920 12GB - One Thread Memory Bandwidth (only 64-bit Reads)



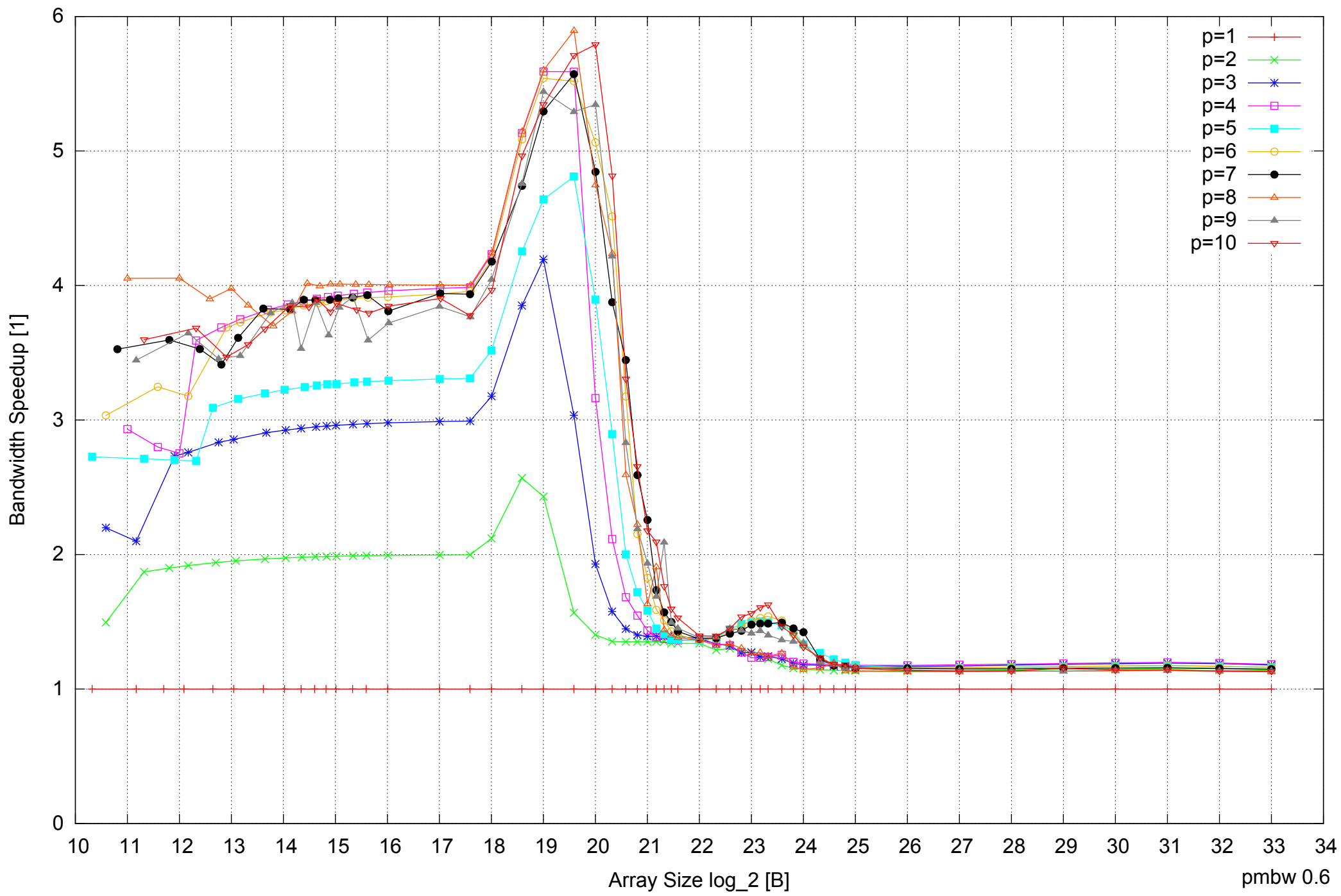
Intel Core i7-920 12GB - Memory Bandwidth - ScanWrite128PtrSimpleLoop



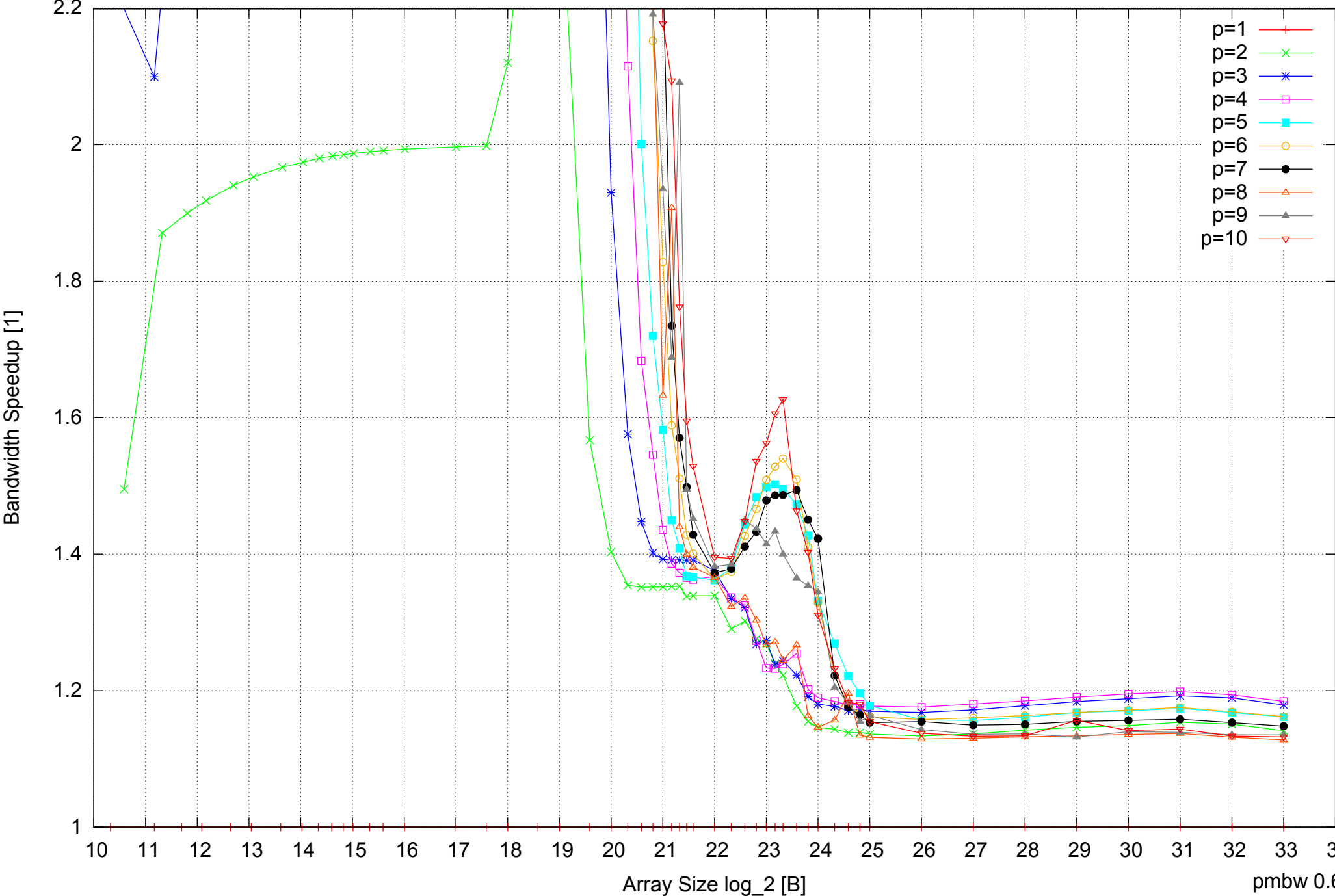
Intel Core i7-920 12GB - Memory Latency - ScanWrite128PtrSimpleLoop



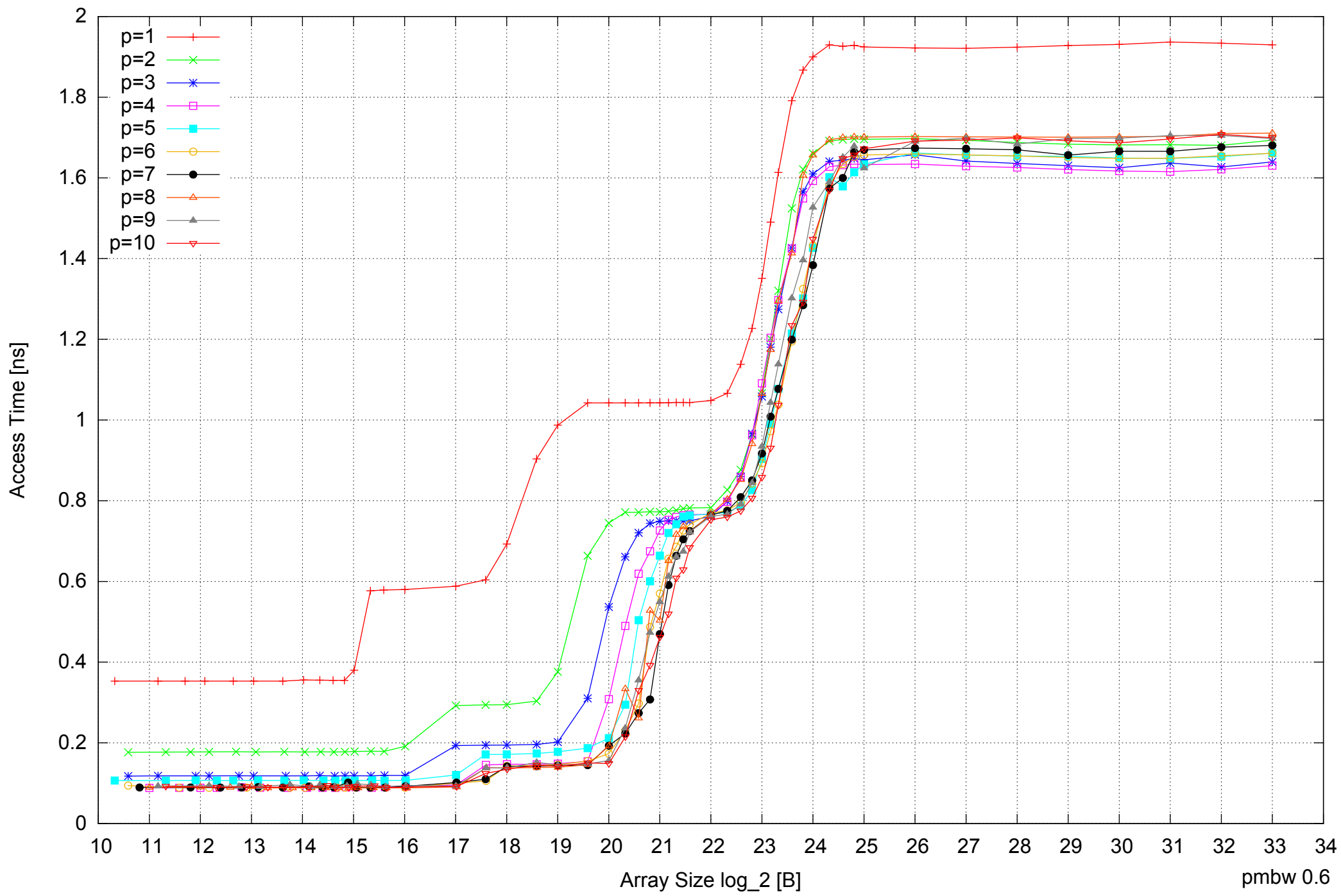
Intel Core i7-920 12GB - Speedup of Memory Bandwidth - ScanWrite128PtrSimpleLoop



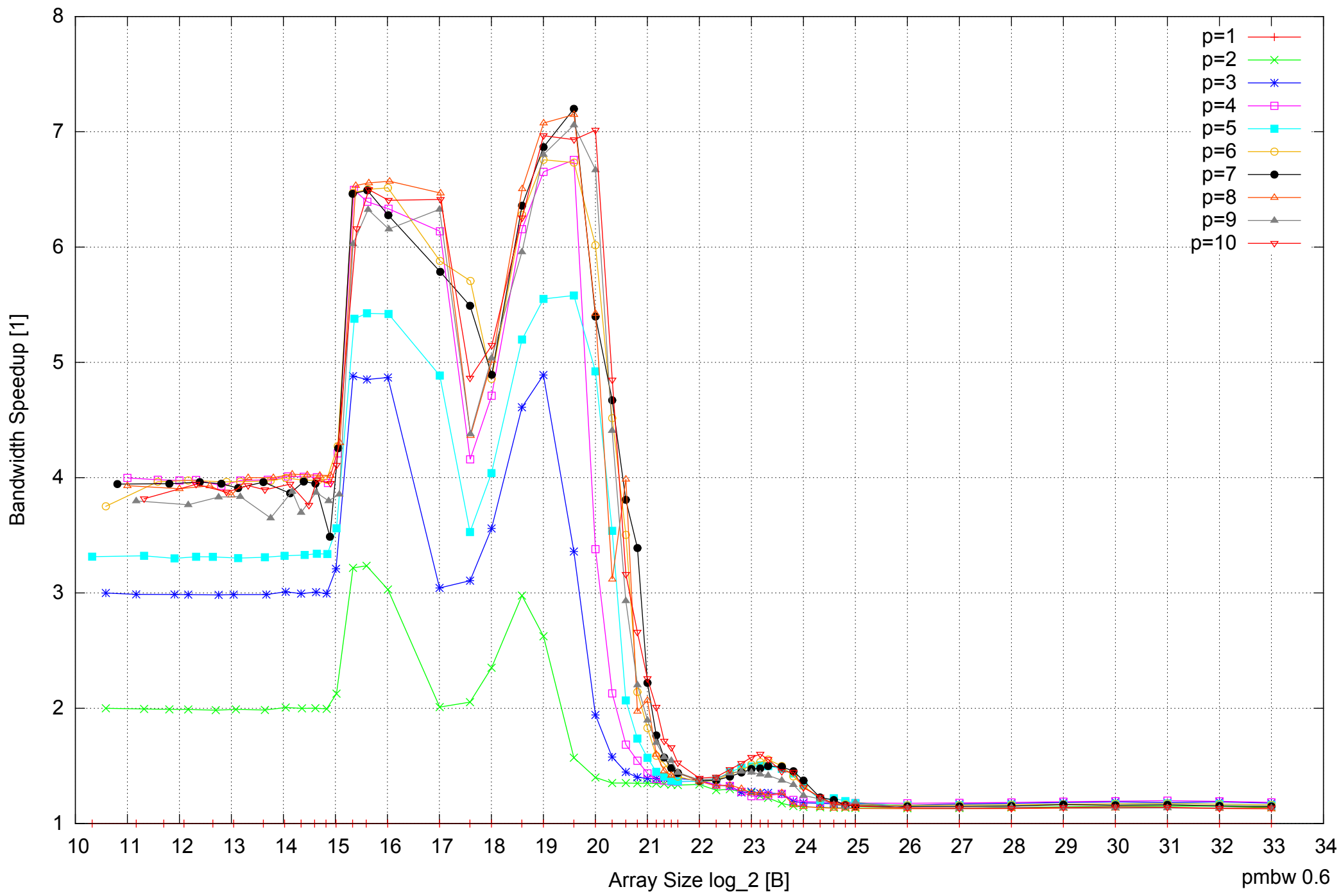
Intel Core i7-920 12GB - Speedup of Memory Bandwidth (enlarged) - ScanWrite128PtrSimpleLoop



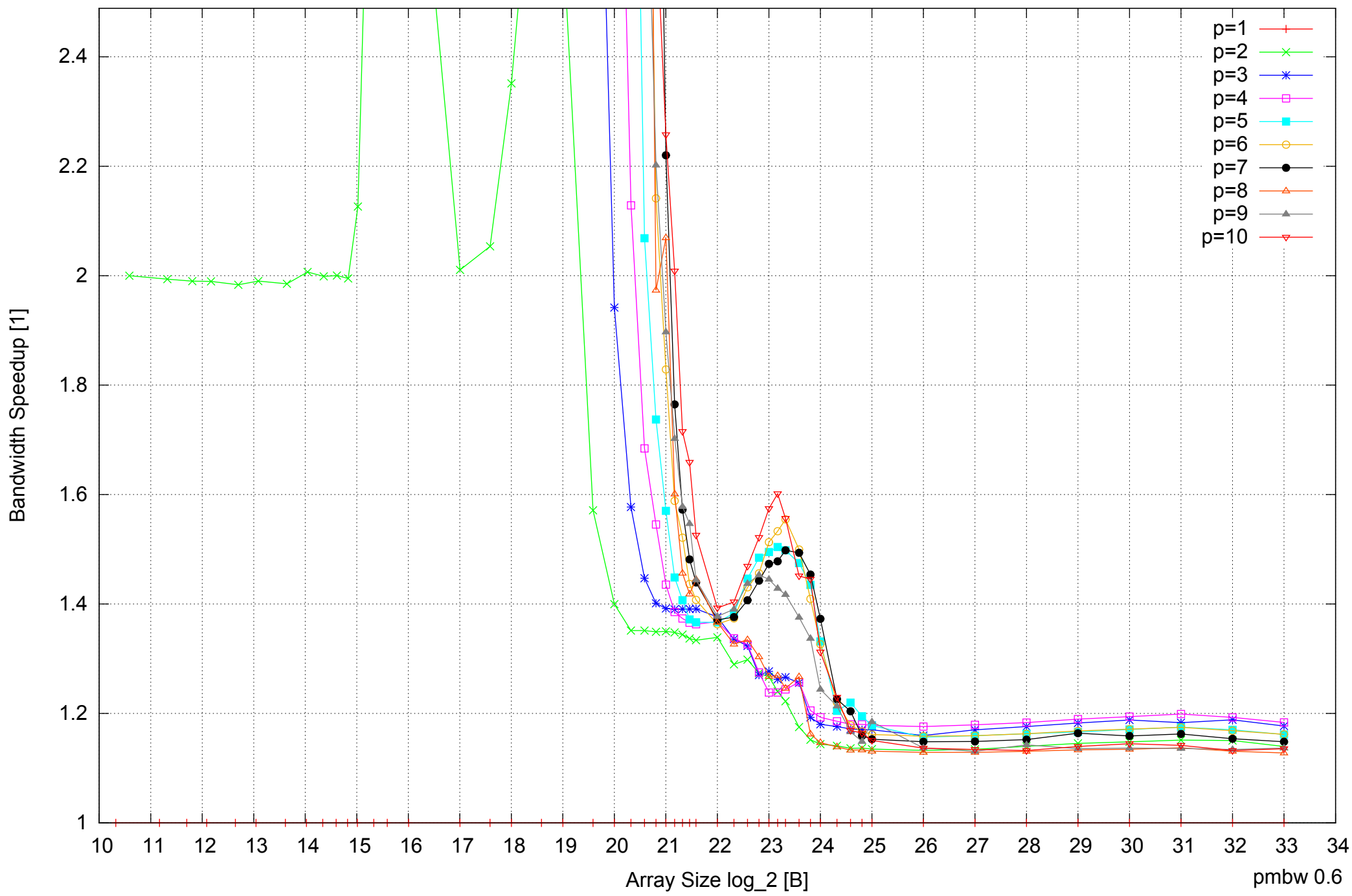
Intel Core i7-920 12GB - Memory Latency - ScanWrite128PtrUnrollLoop



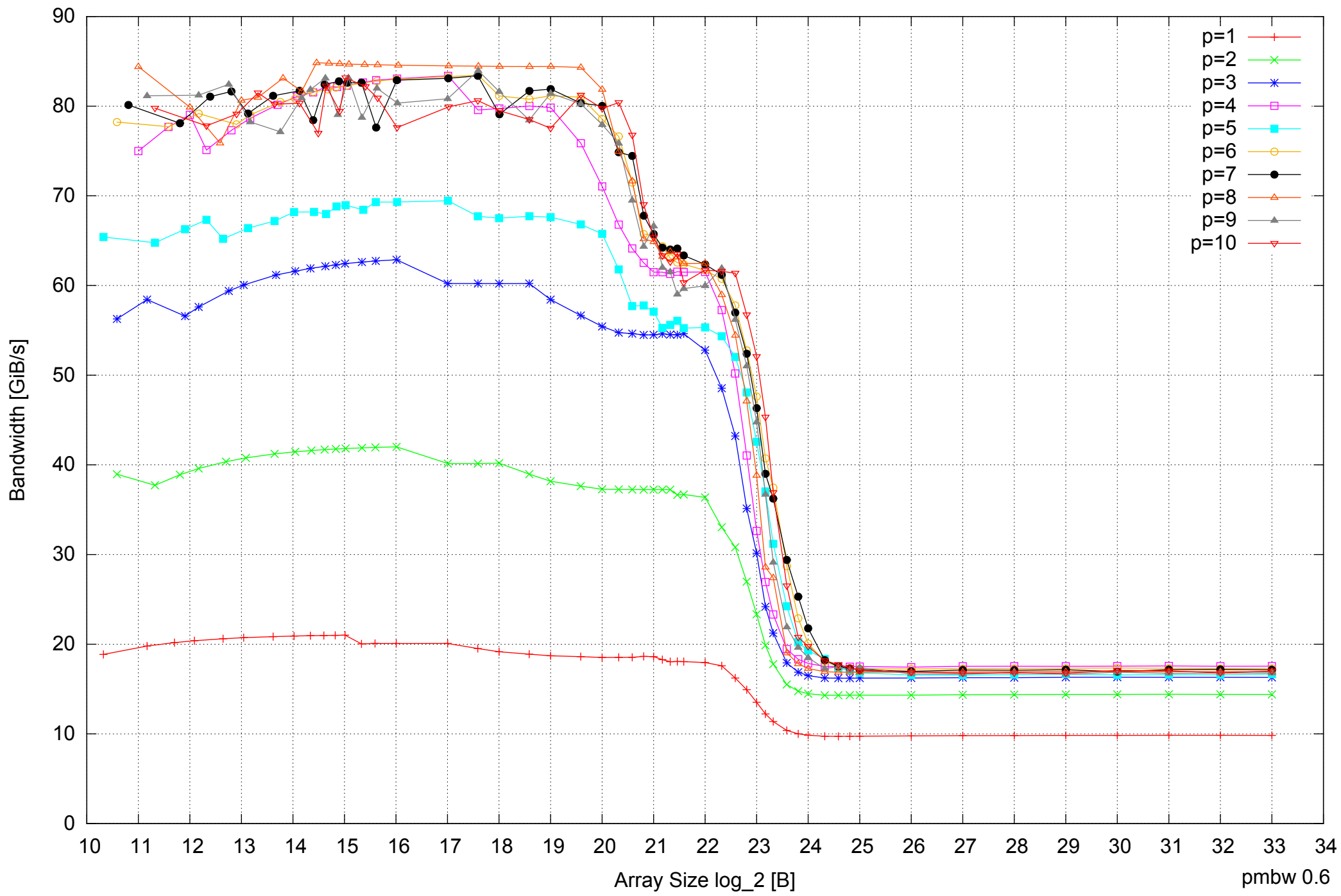
Intel Core i7-920 12GB - Speedup of Memory Bandwidth - ScanWrite128PtrUnrollLoop



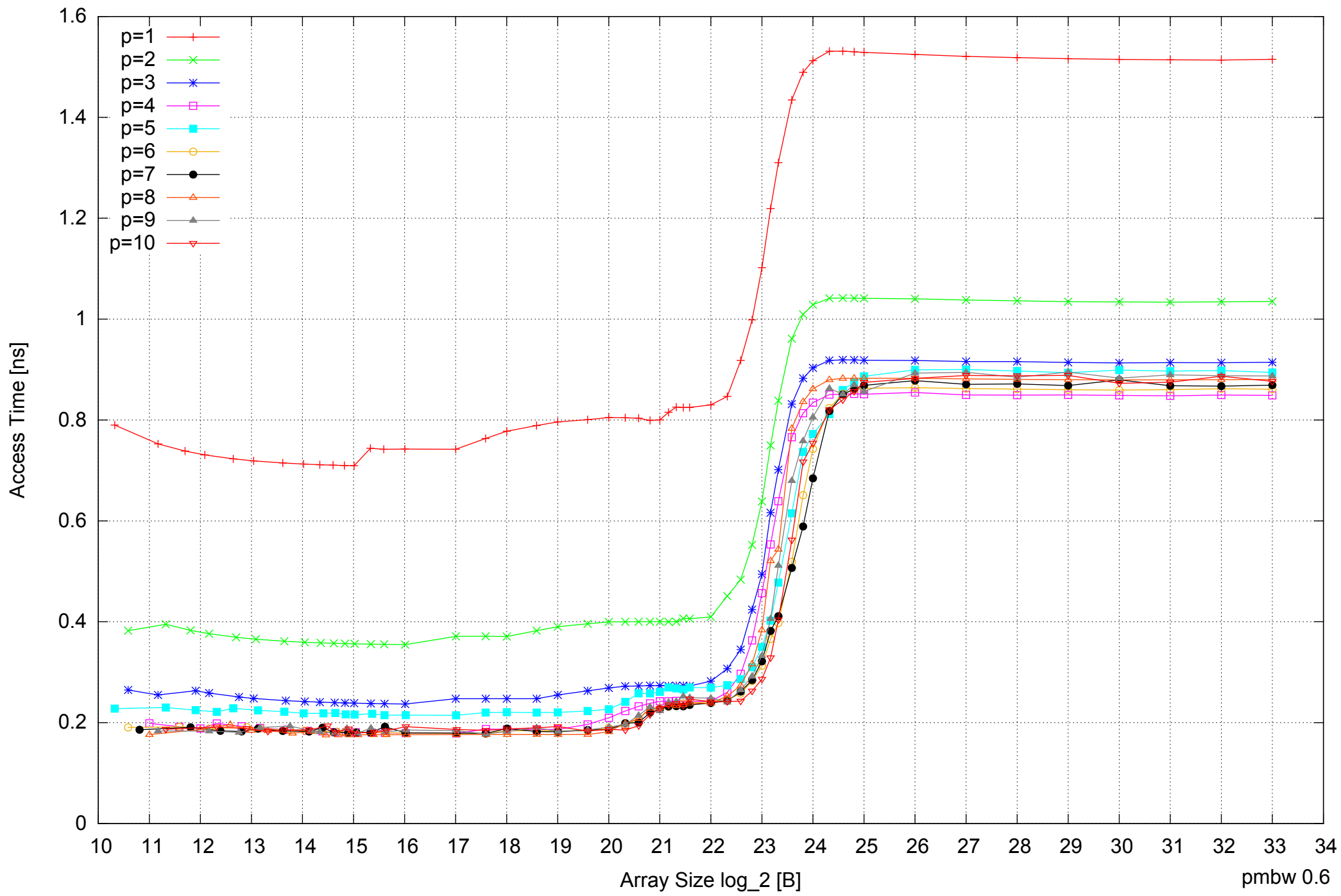
Intel Core i7-920 12GB - Speedup of Memory Bandwidth (enlarged) - ScanWrite128PtrUnrollLoop



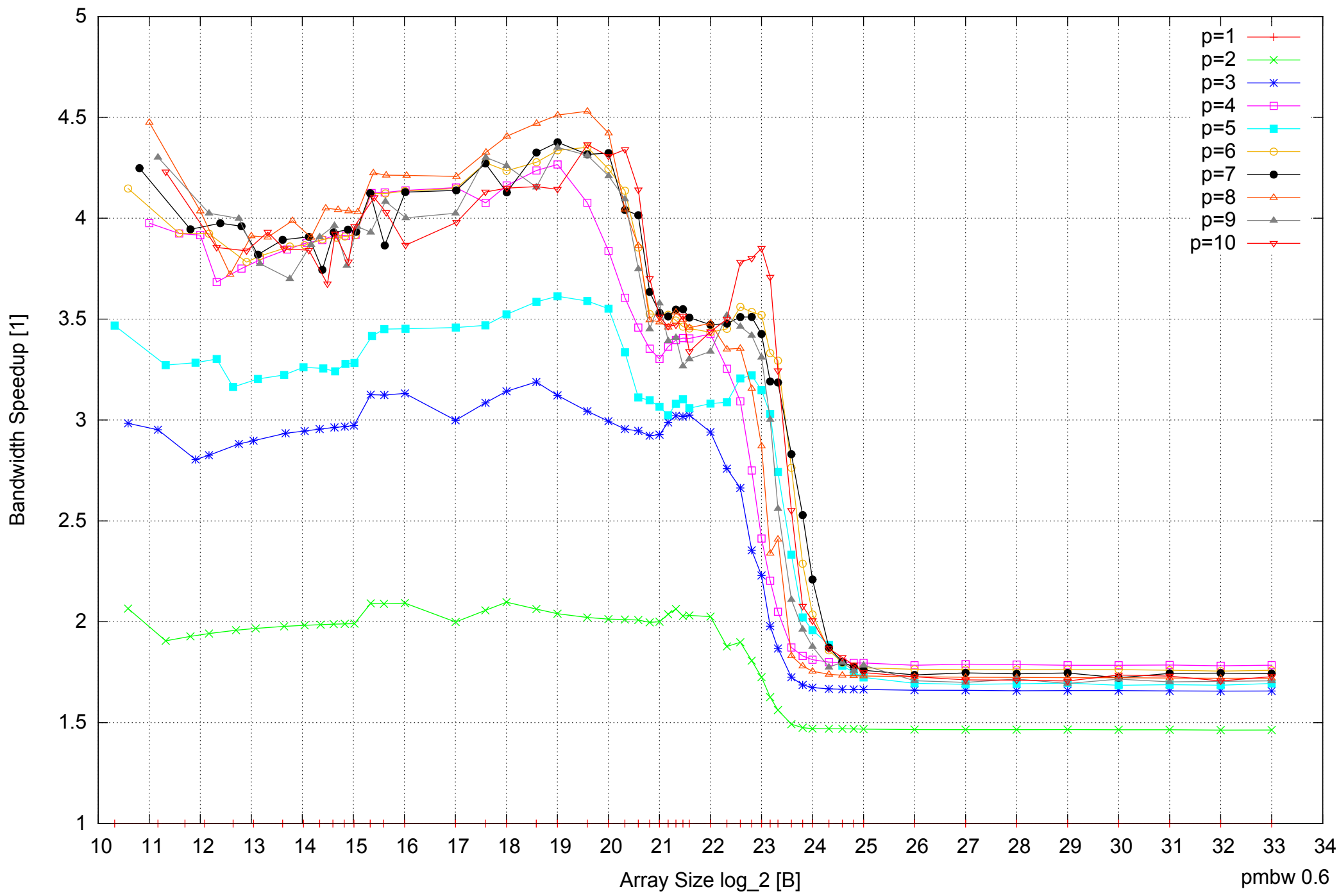
Intel Core i7-920 12GB - Memory Bandwidth - ScanRead128PtrSimpleLoop



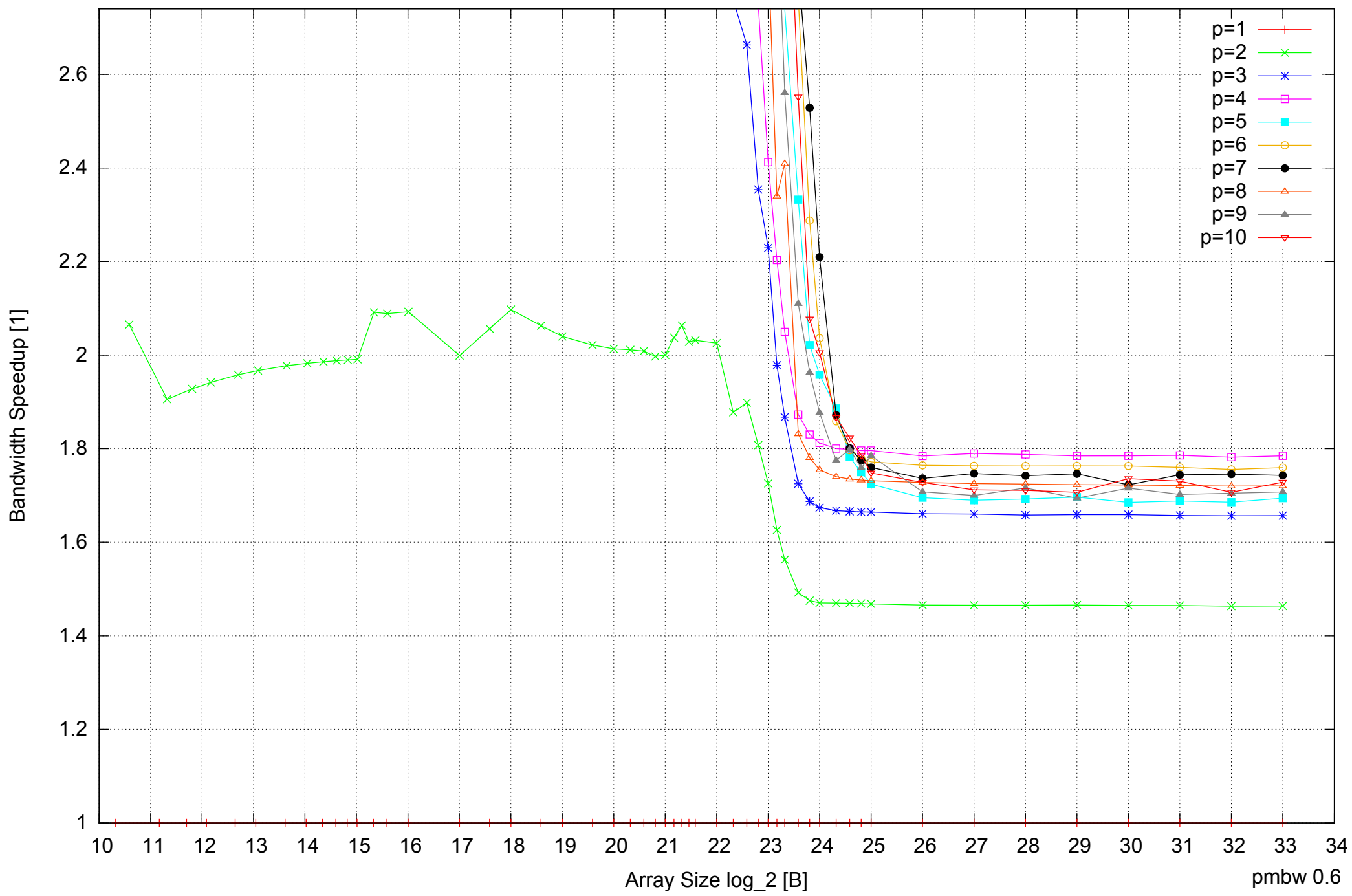
Intel Core i7-920 12GB - Memory Latency - ScanRead128PtrSimpleLoop



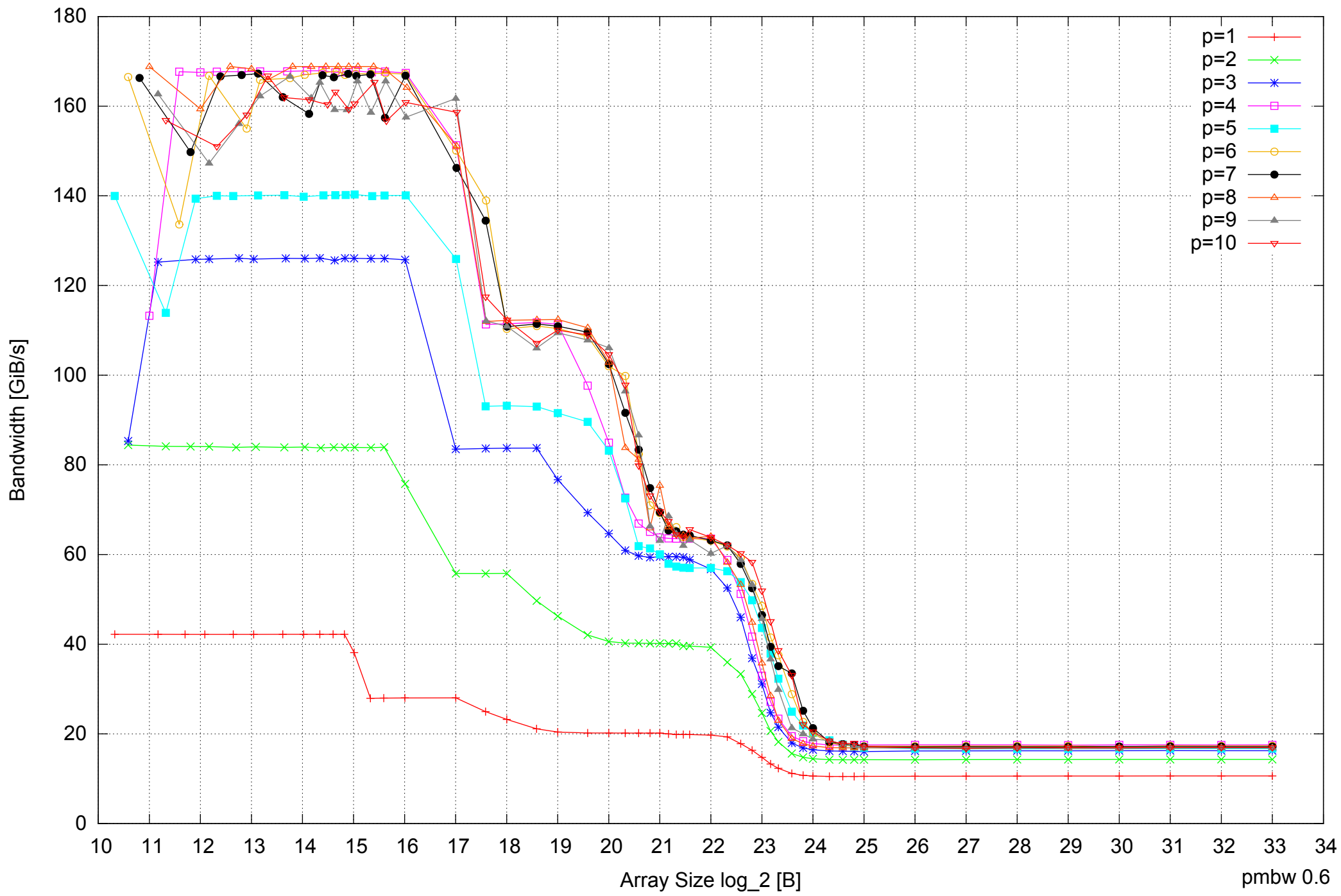
Intel Core i7-920 12GB - Speedup of Memory Bandwidth - ScanRead128PtrSimpleLoop



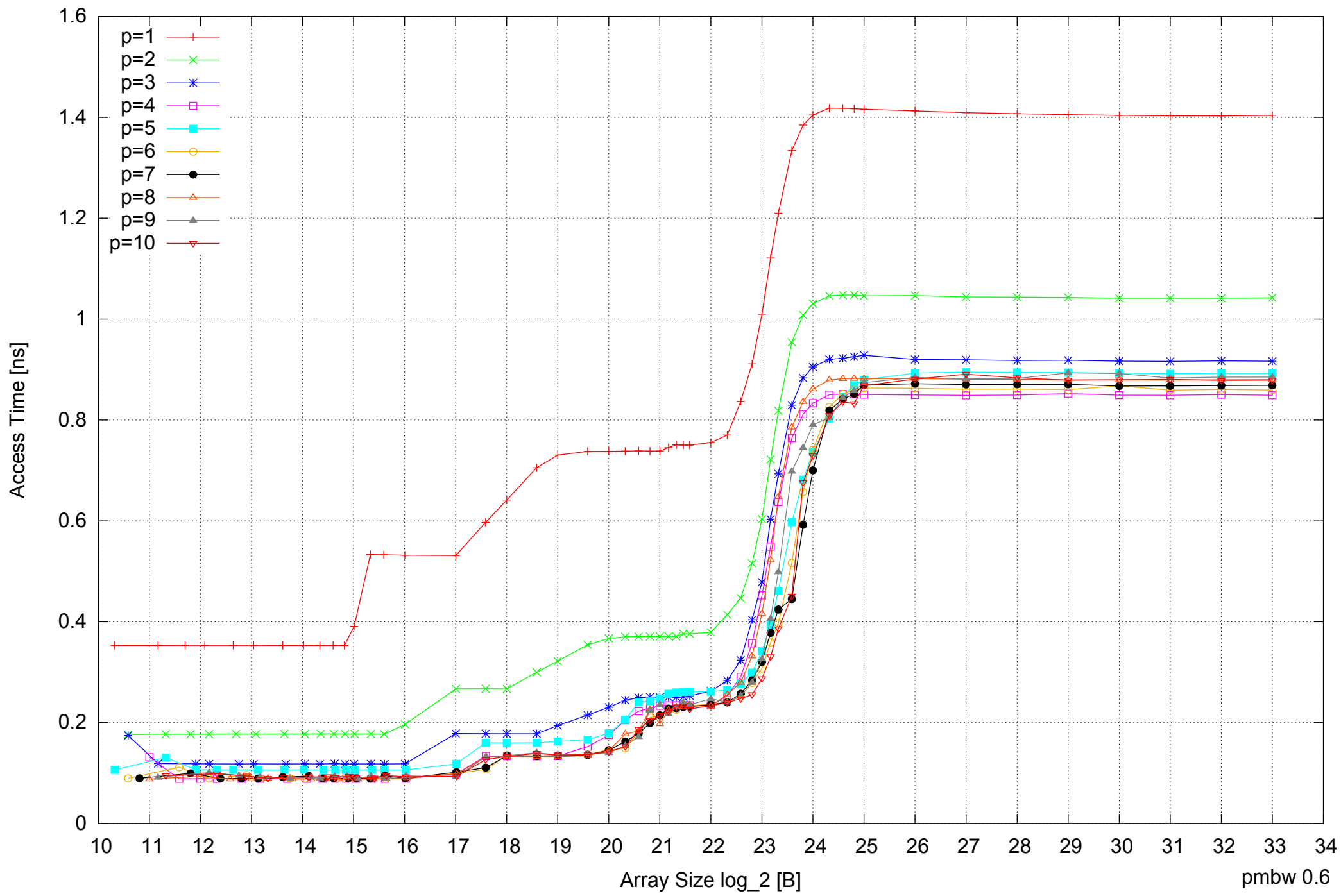
Intel Core i7-920 12GB - Speedup of Memory Bandwidth (enlarged) - ScanRead128PtrSimpleLoop



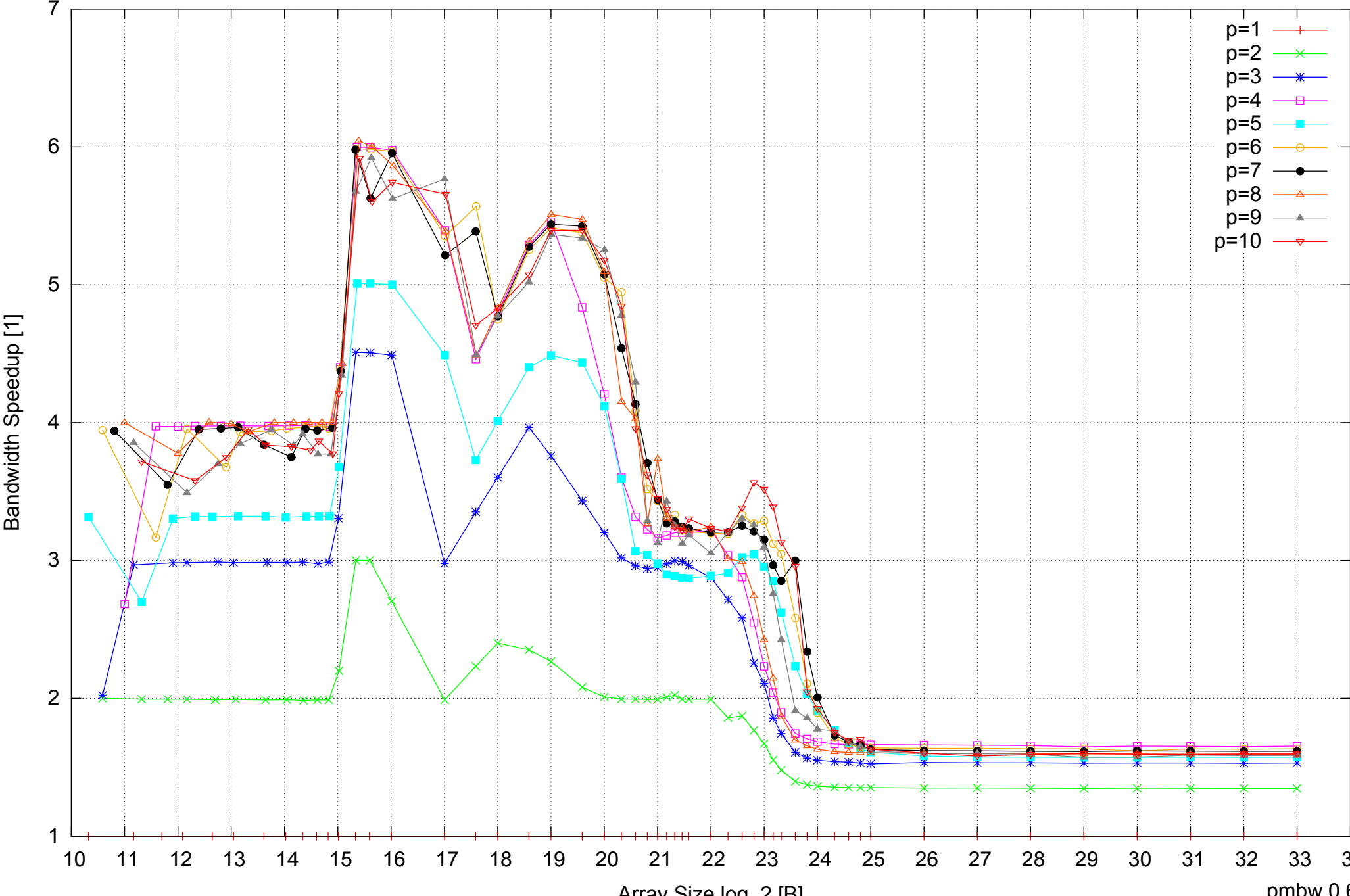
Intel Core i7-920 12GB - Memory Bandwidth - ScanRead128PtrUnrollLoop



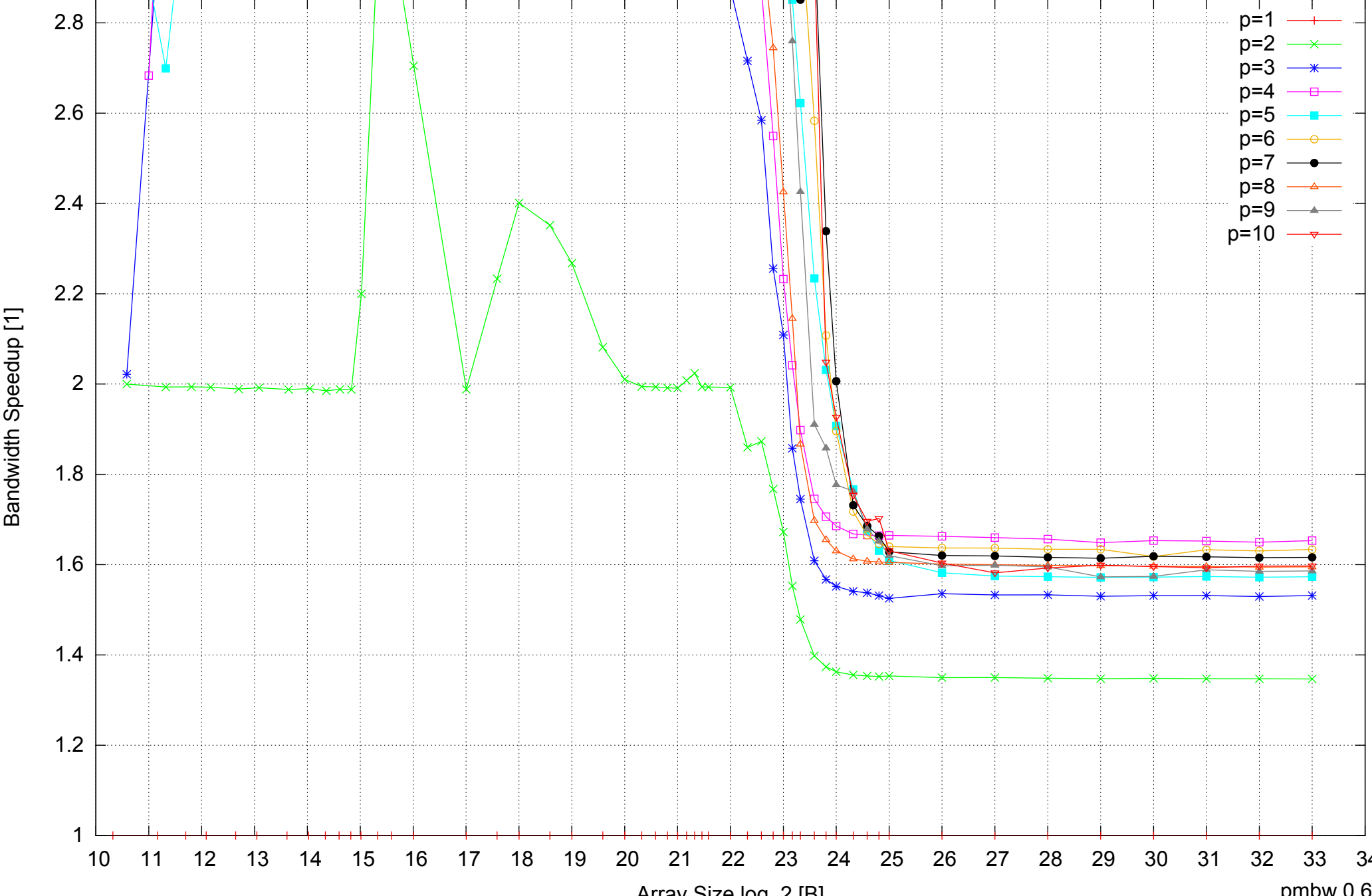
Intel Core i7-920 12GB - Memory Latency - ScanRead128PtrUnrollLoop



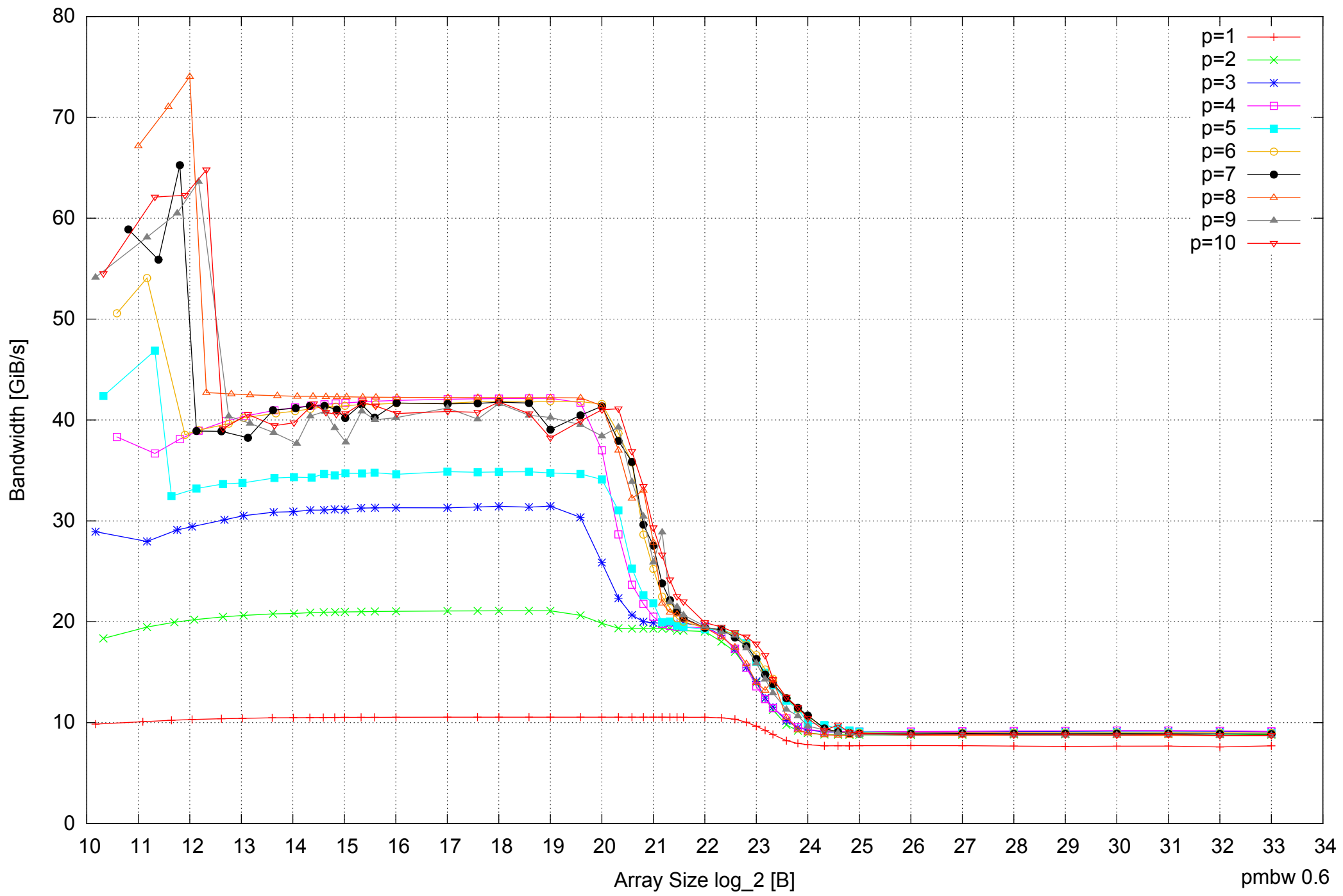
Intel Core i7-920 12GB - Speedup of Memory Bandwidth - ScanRead128PtrUnrollLoop



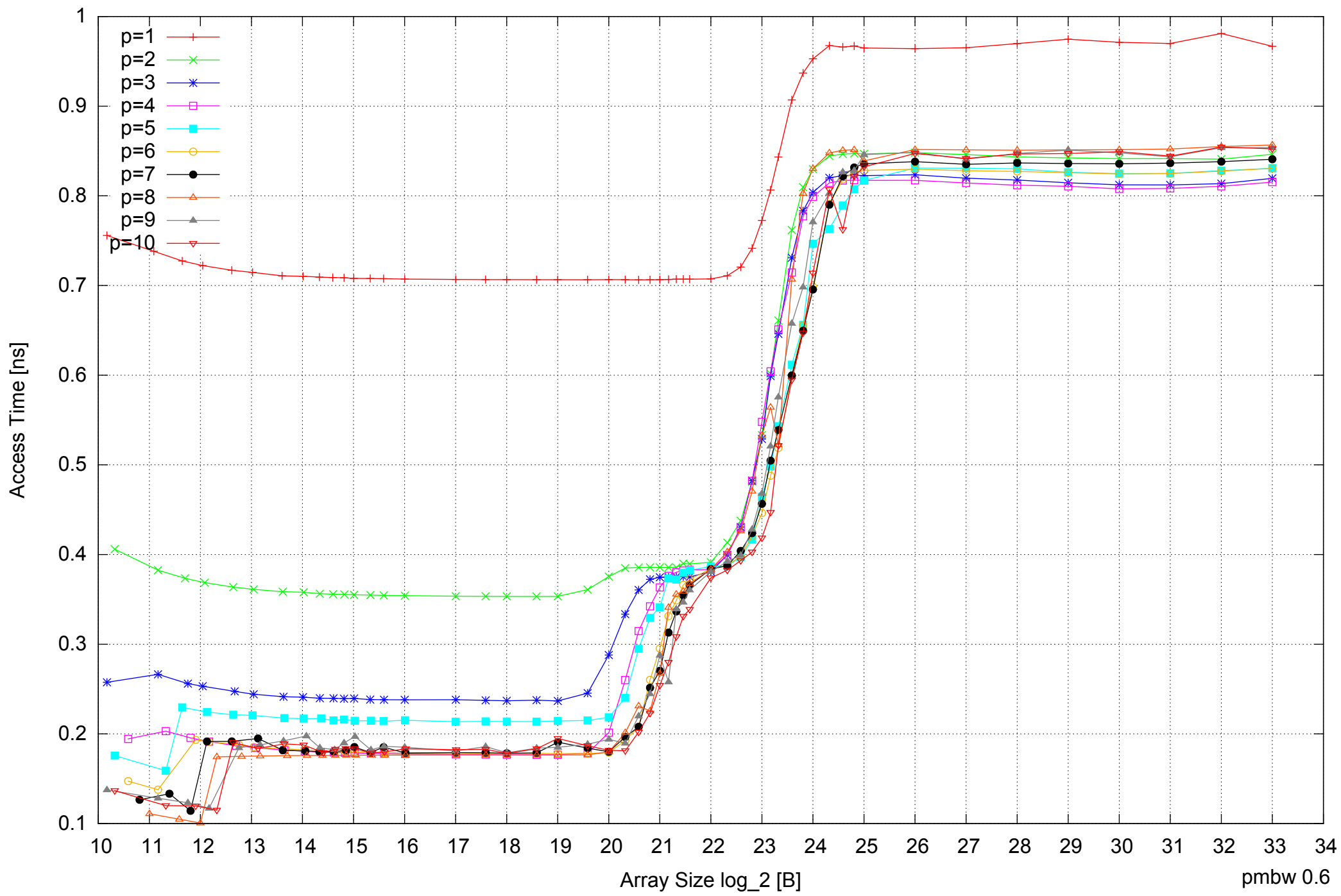
Intel Core i7-920 12GB - Speedup of Memory Bandwidth (enlarged) - ScanRead128PtrUnrollLoop



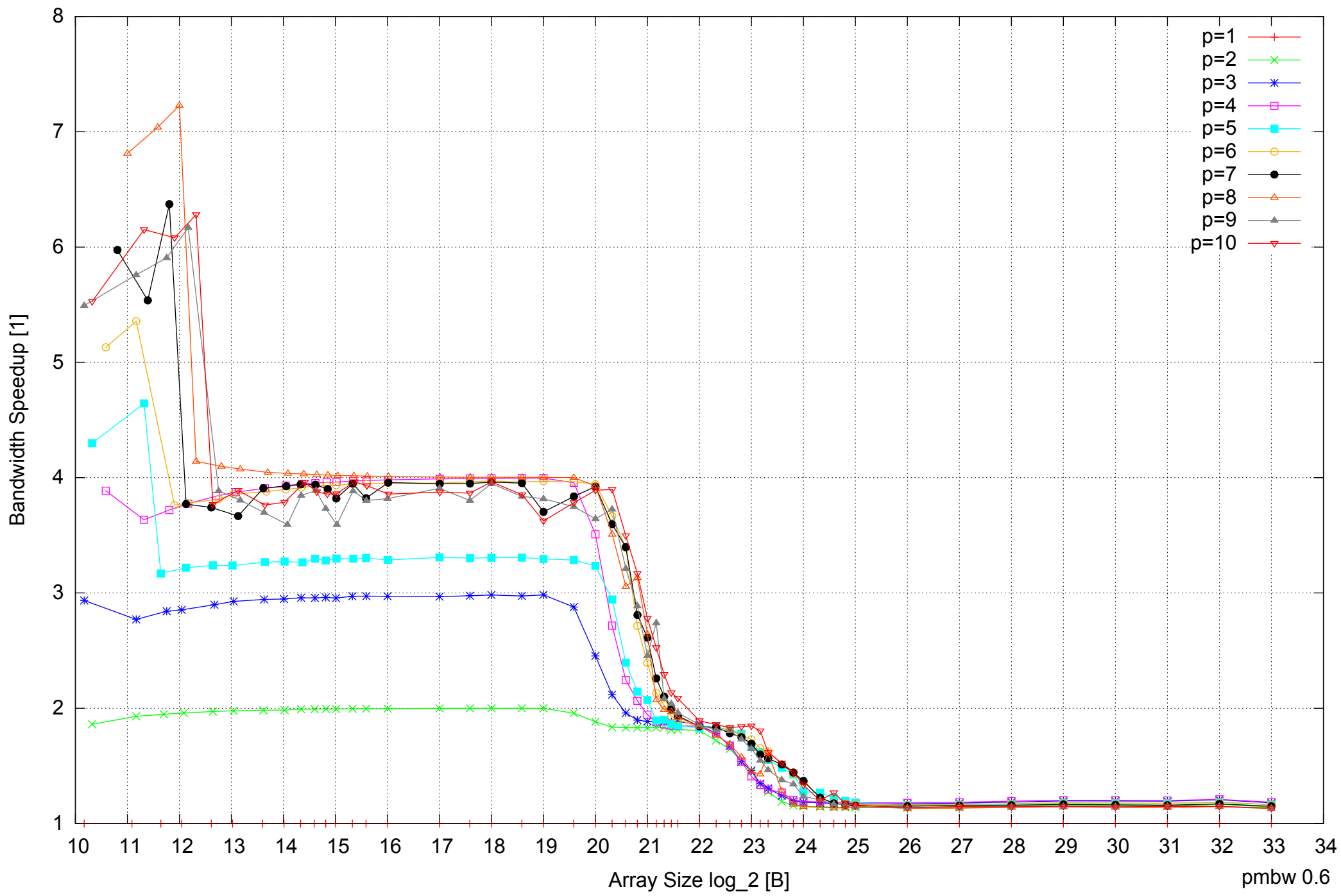
Intel Core i7-920 12GB - Memory Bandwidth - ScanWrite64PtrSimpleLoop



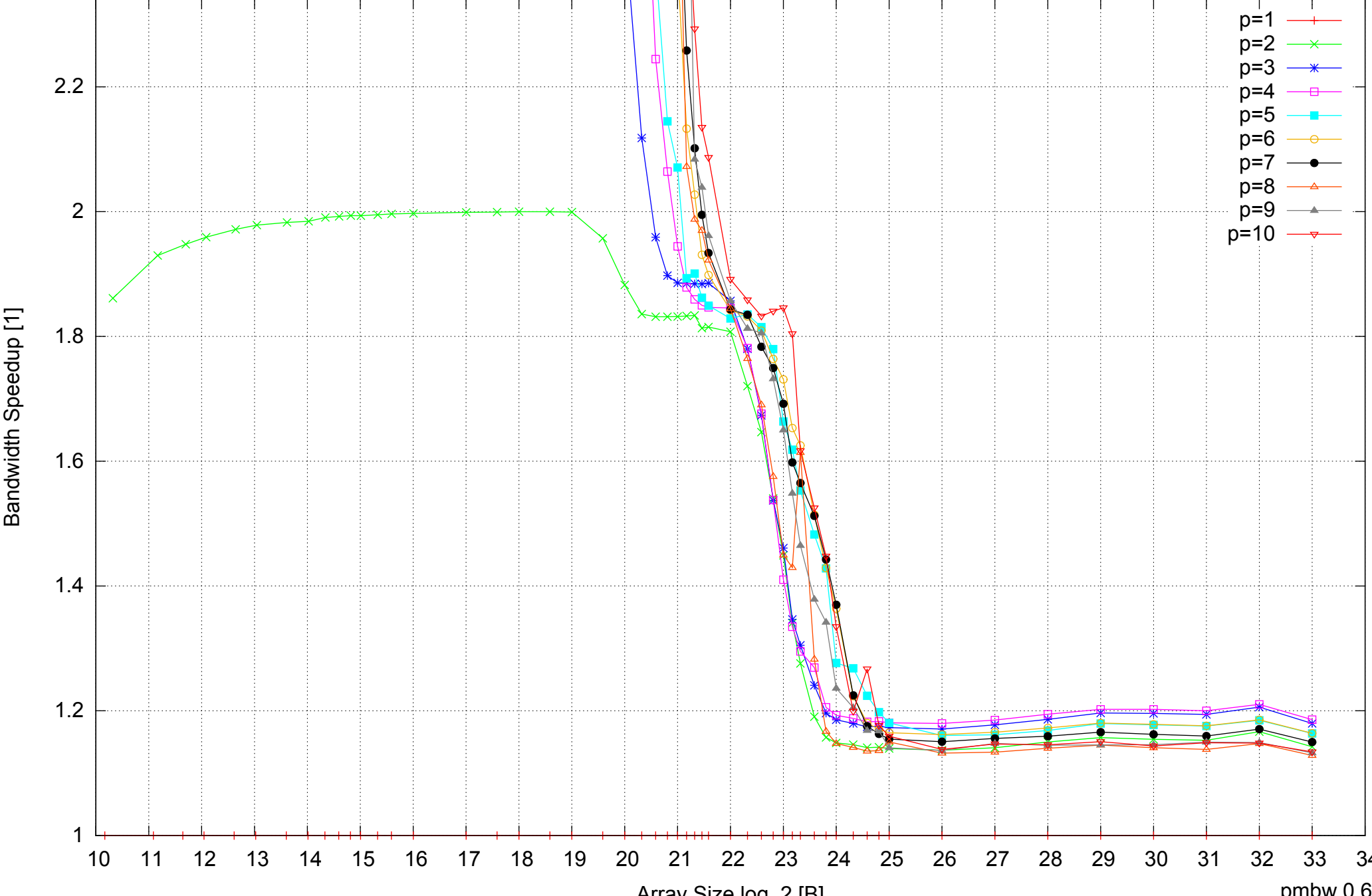
Intel Core i7-920 12GB - Memory Latency - ScanWrite64PtrSimpleLoop



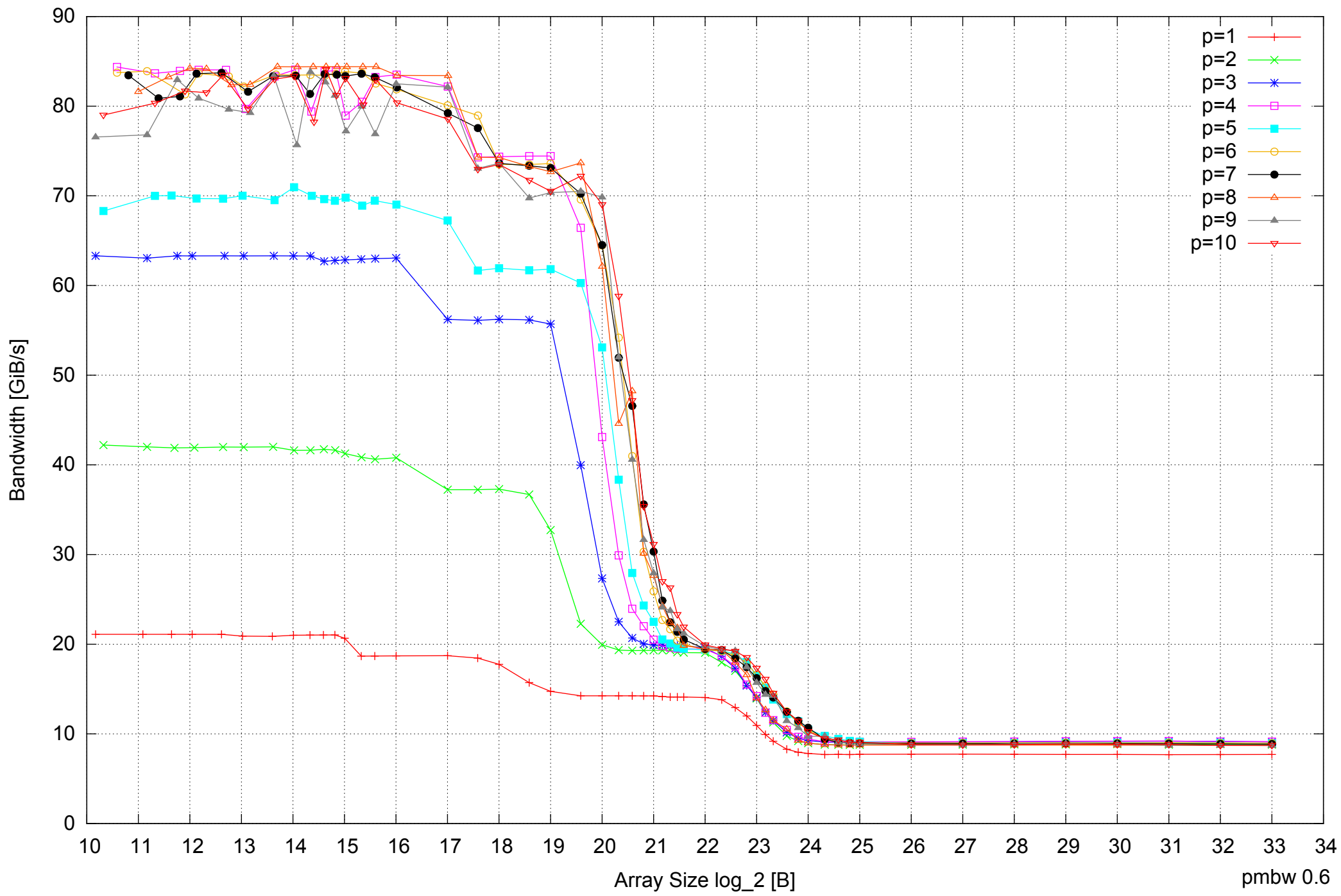
Intel Core i7-920 12GB - Speedup of Memory Bandwidth - ScanWrite64PtrSimpleLoop



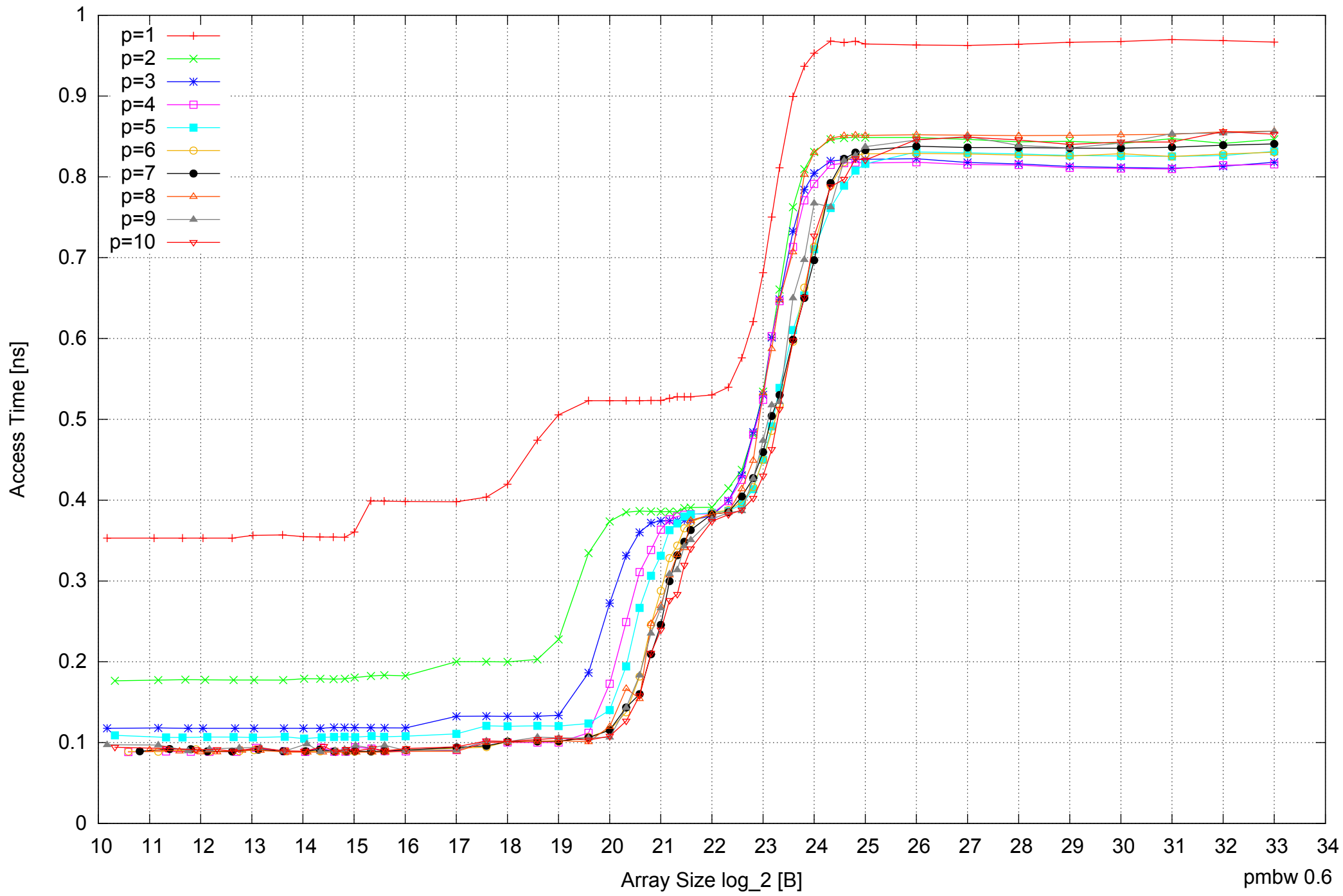
Intel Core i7-920 12GB - Speedup of Memory Bandwidth (enlarged) - ScanWrite64PtrSimpleLoop



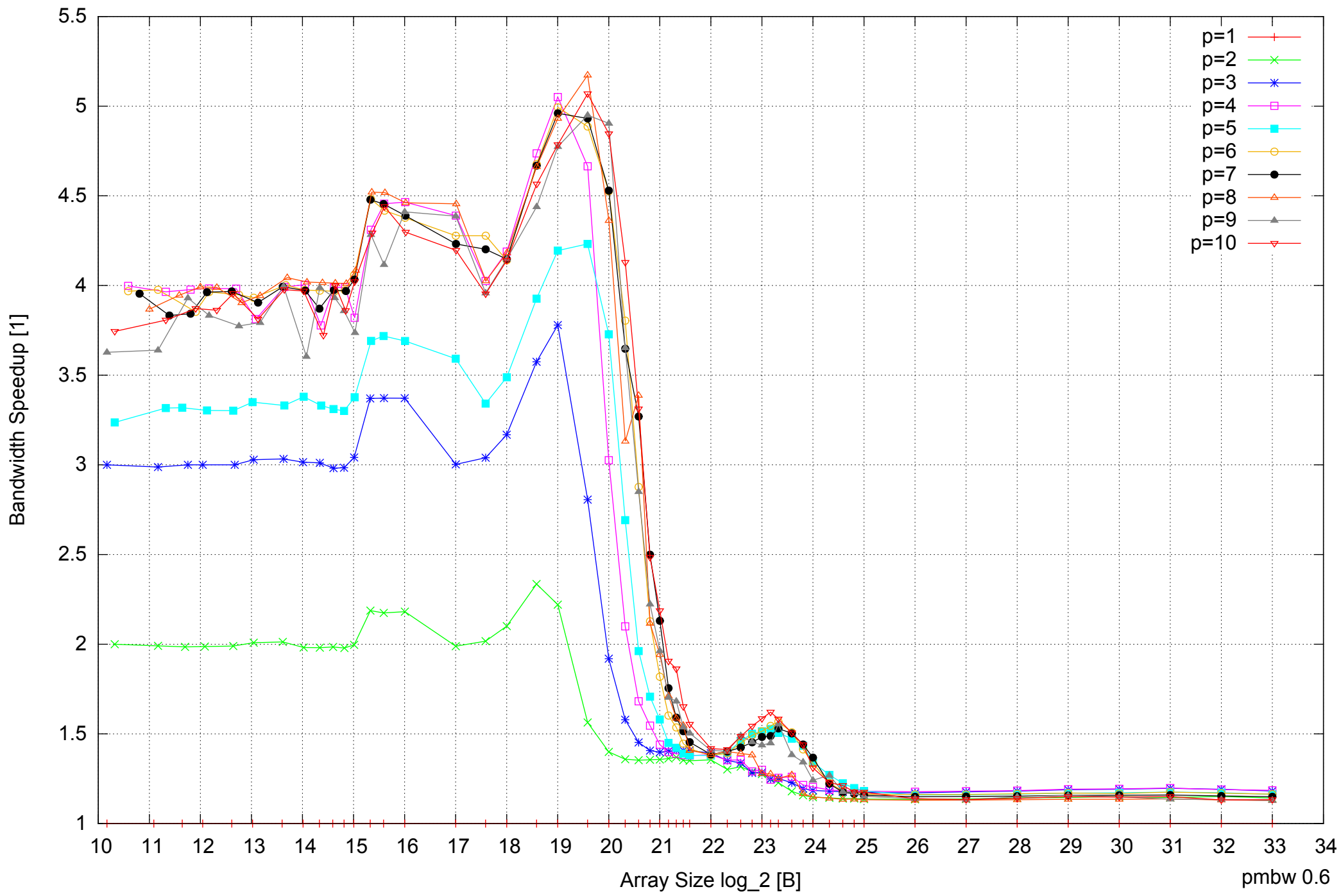
Intel Core i7-920 12GB - Memory Bandwidth - ScanWrite64PtrUnrollLoop



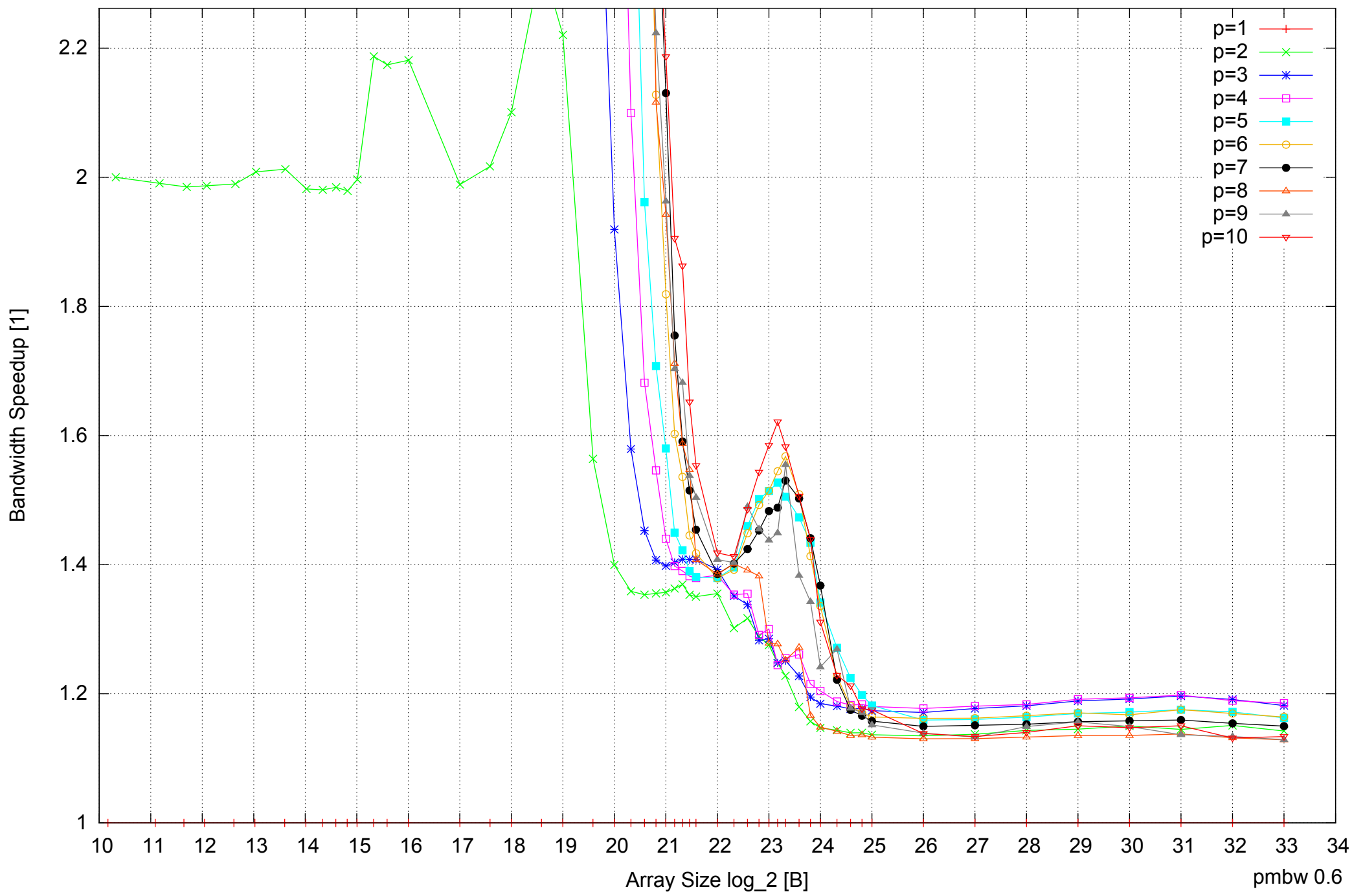
Intel Core i7-920 12GB - Memory Latency - ScanWrite64PtrUnrollLoop



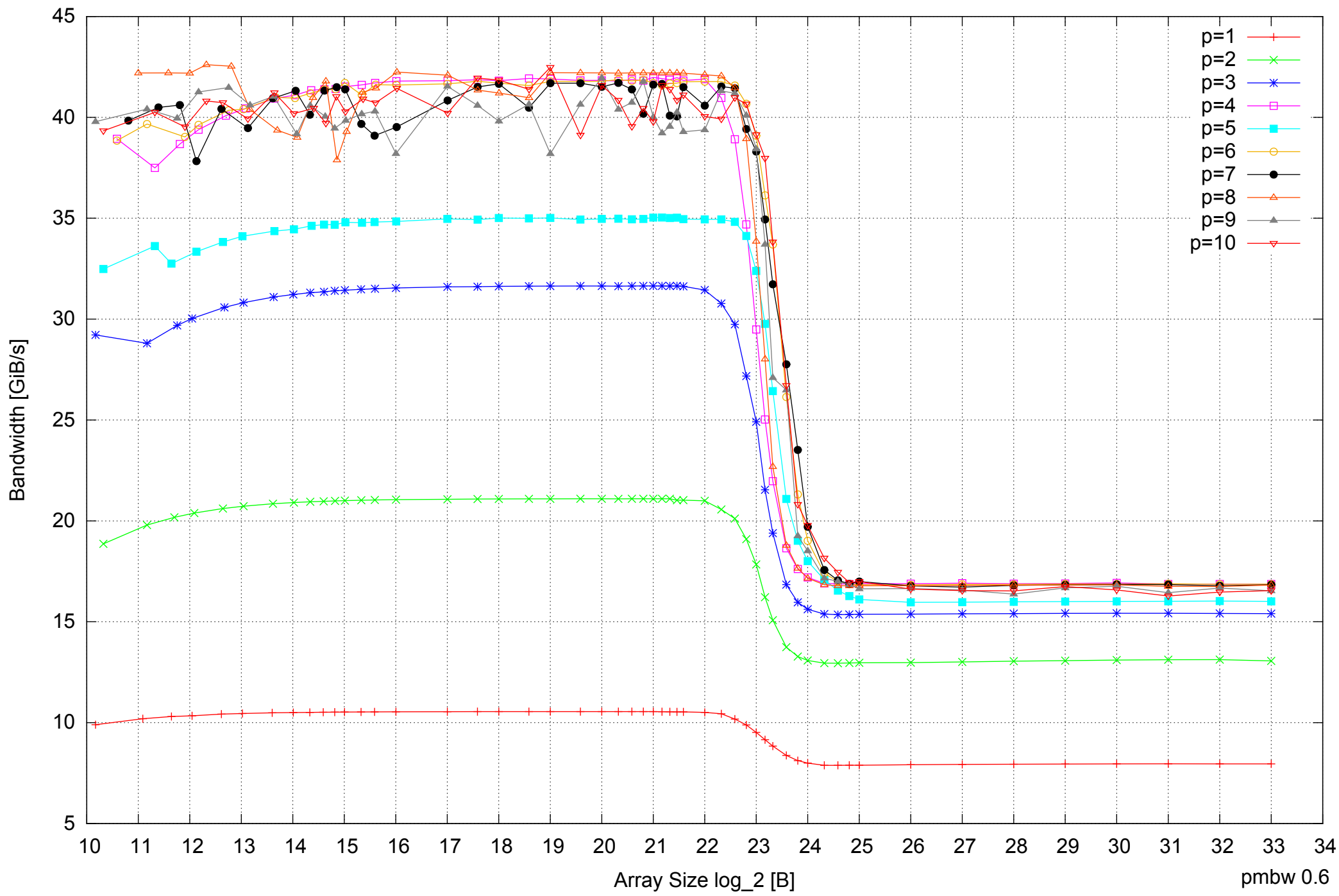
Intel Core i7-920 12GB - Speedup of Memory Bandwidth - ScanWrite64PtrUnrollLoop



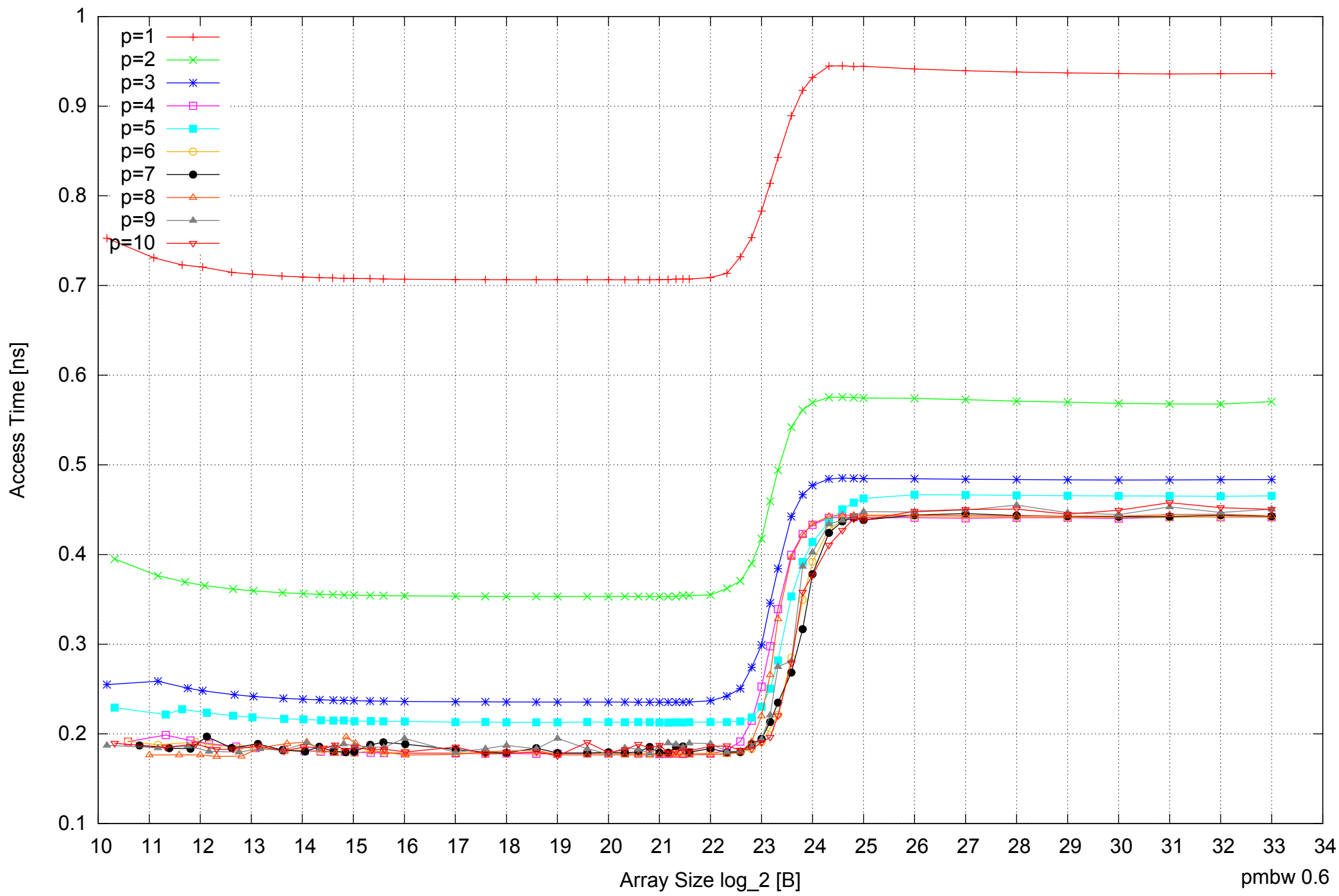
Intel Core i7-920 12GB - Speedup of Memory Bandwidth (enlarged) - ScanWrite64PtrUnrollLoop



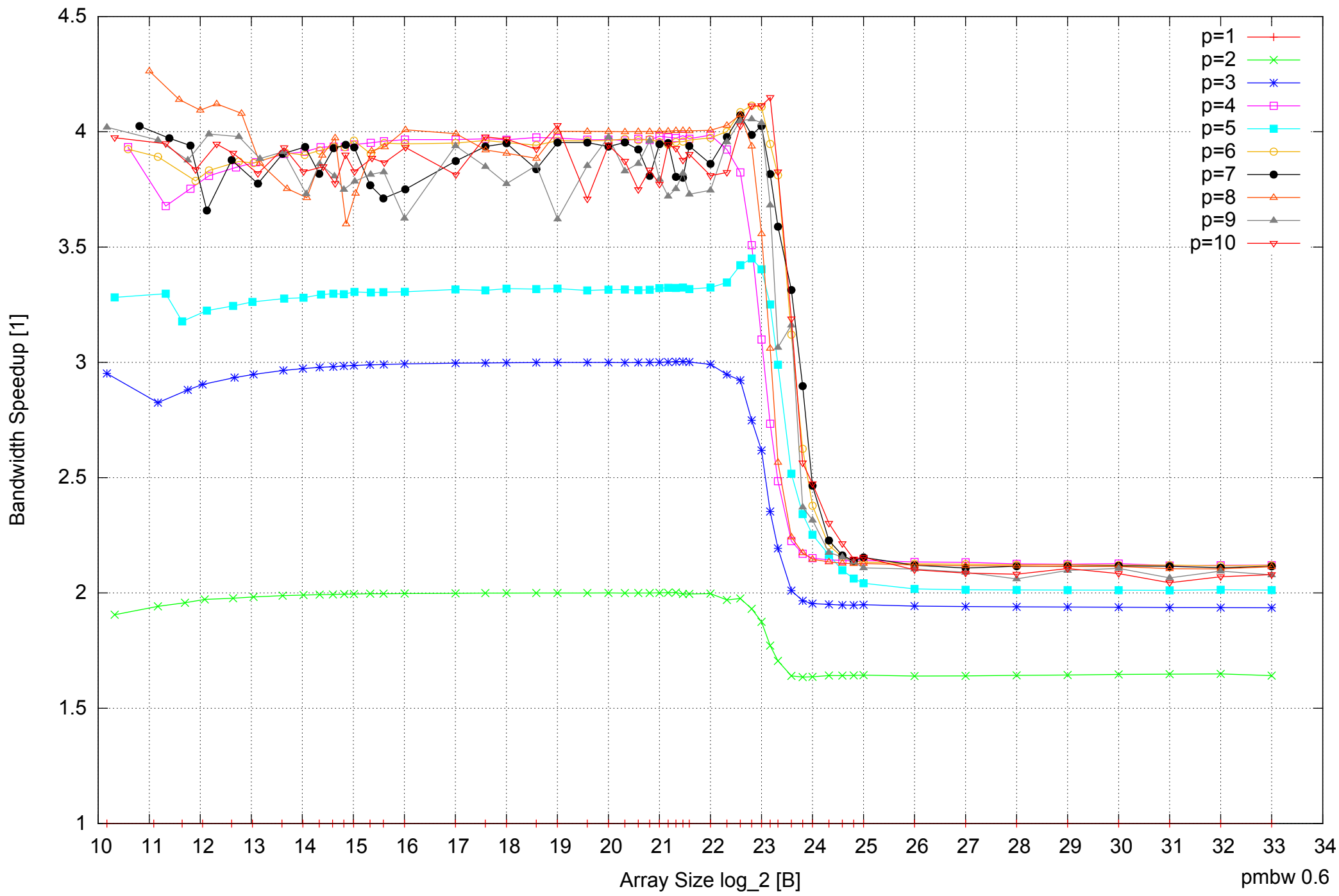
Intel Core i7-920 12GB - Memory Bandwidth - ScanRead64PtrSimpleLoop



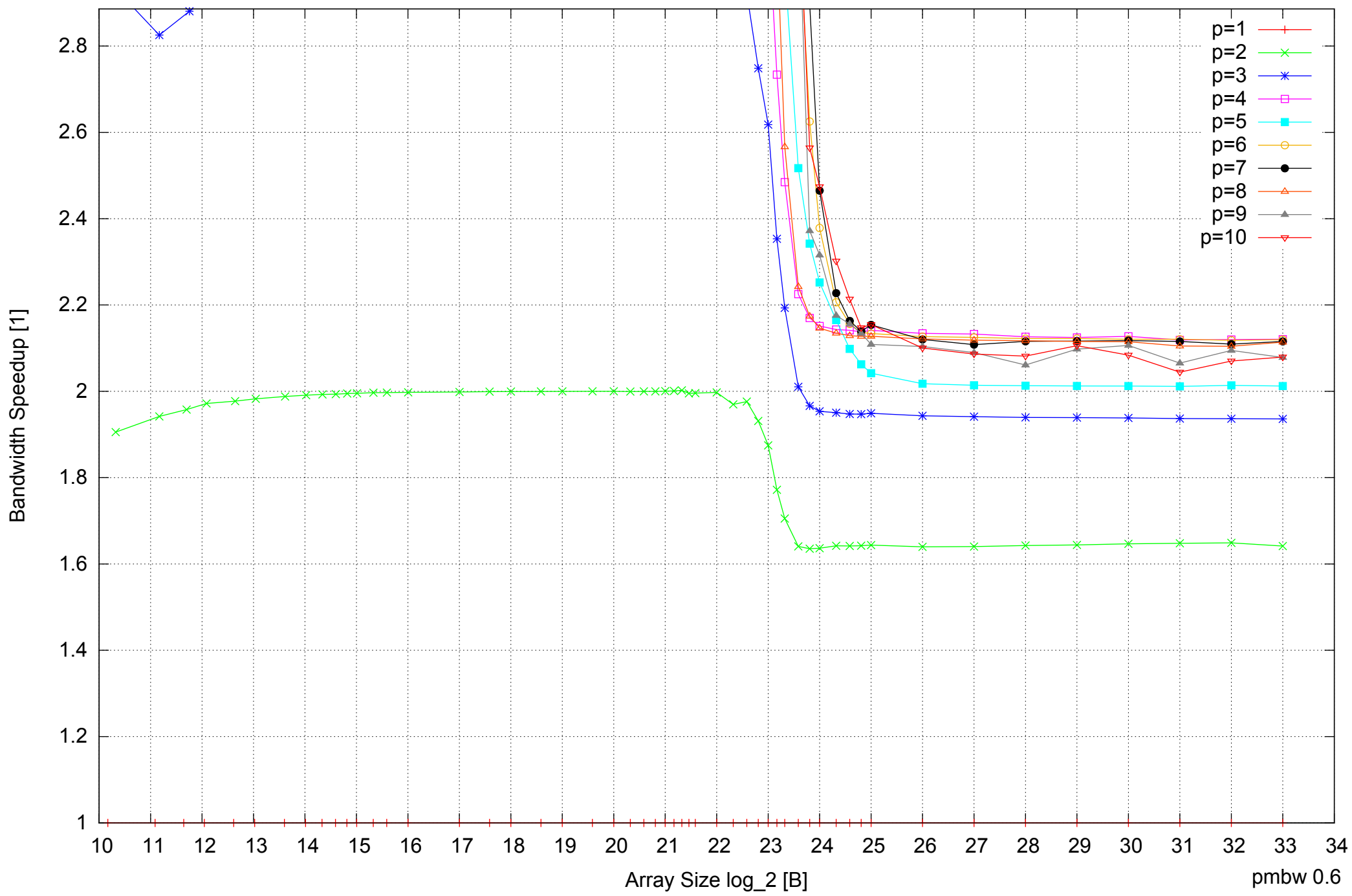
Intel Core i7-920 12GB - Memory Latency - ScanRead64PtrSimpleLoop



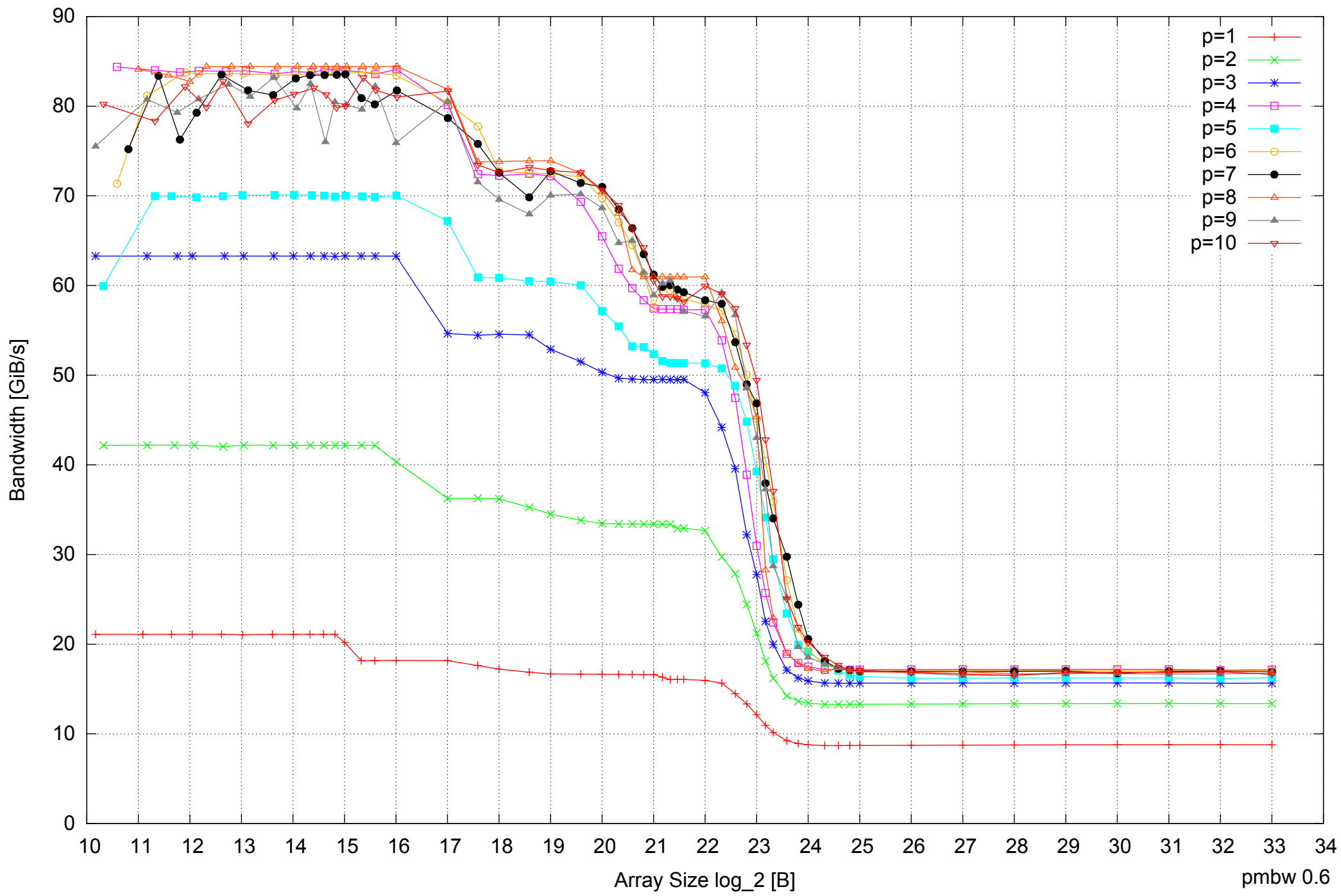
Intel Core i7-920 12GB - Speedup of Memory Bandwidth - ScanRead64PtrSimpleLoop



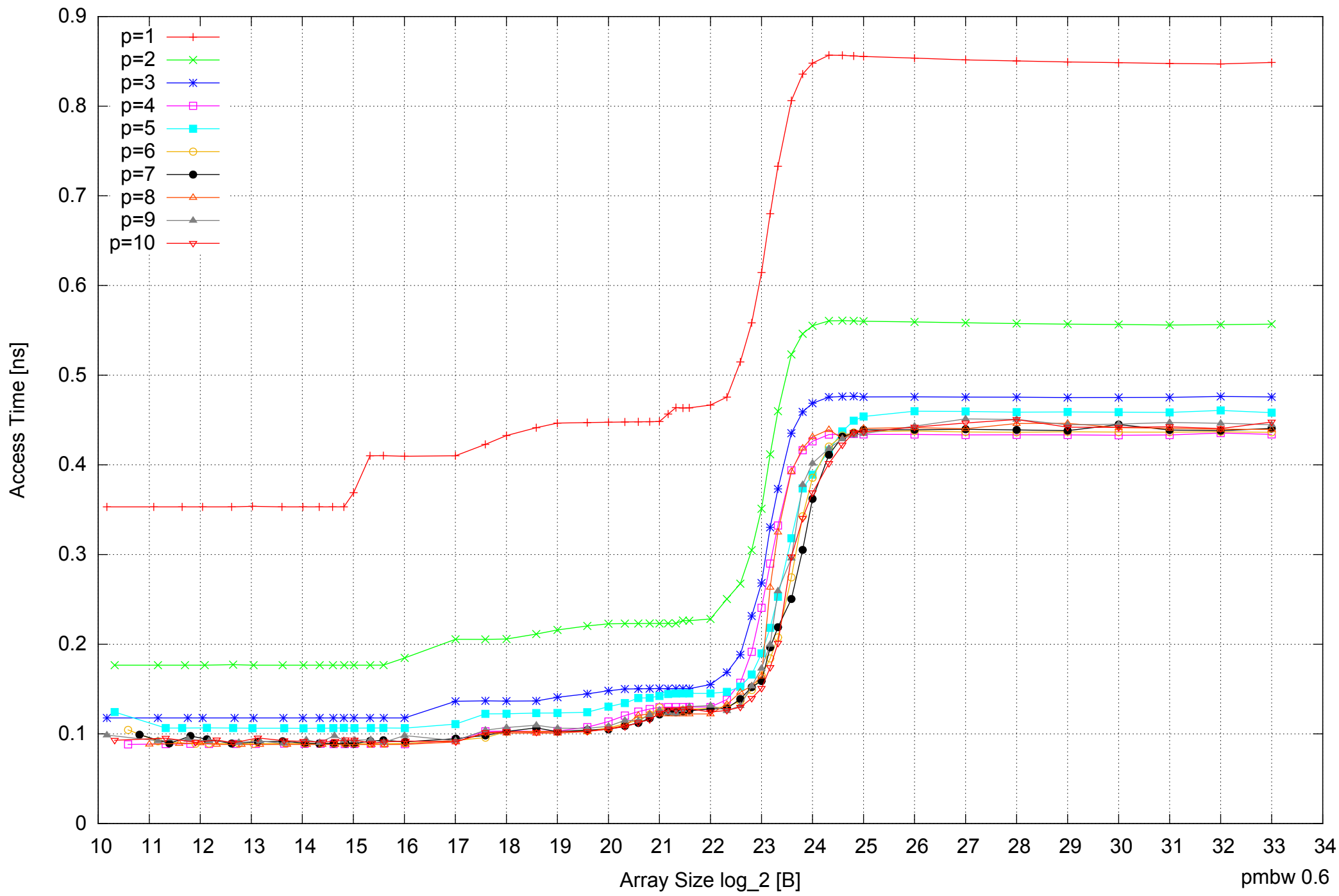
Intel Core i7-920 12GB - Speedup of Memory Bandwidth (enlarged) - ScanRead64PtrSimpleLoop



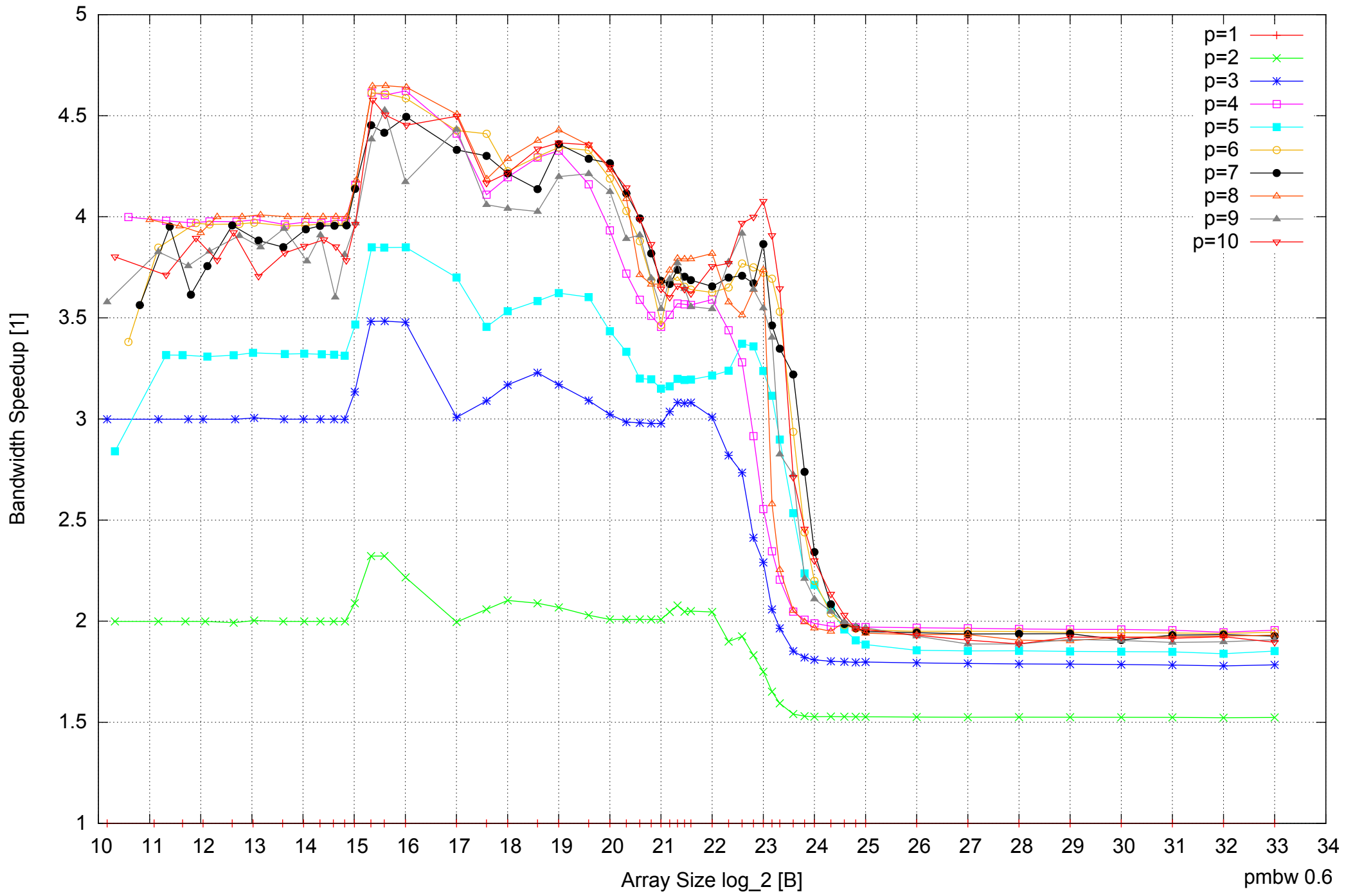
Intel Core i7-920 12GB - Memory Bandwidth - ScanRead64PtrUnrollLoop



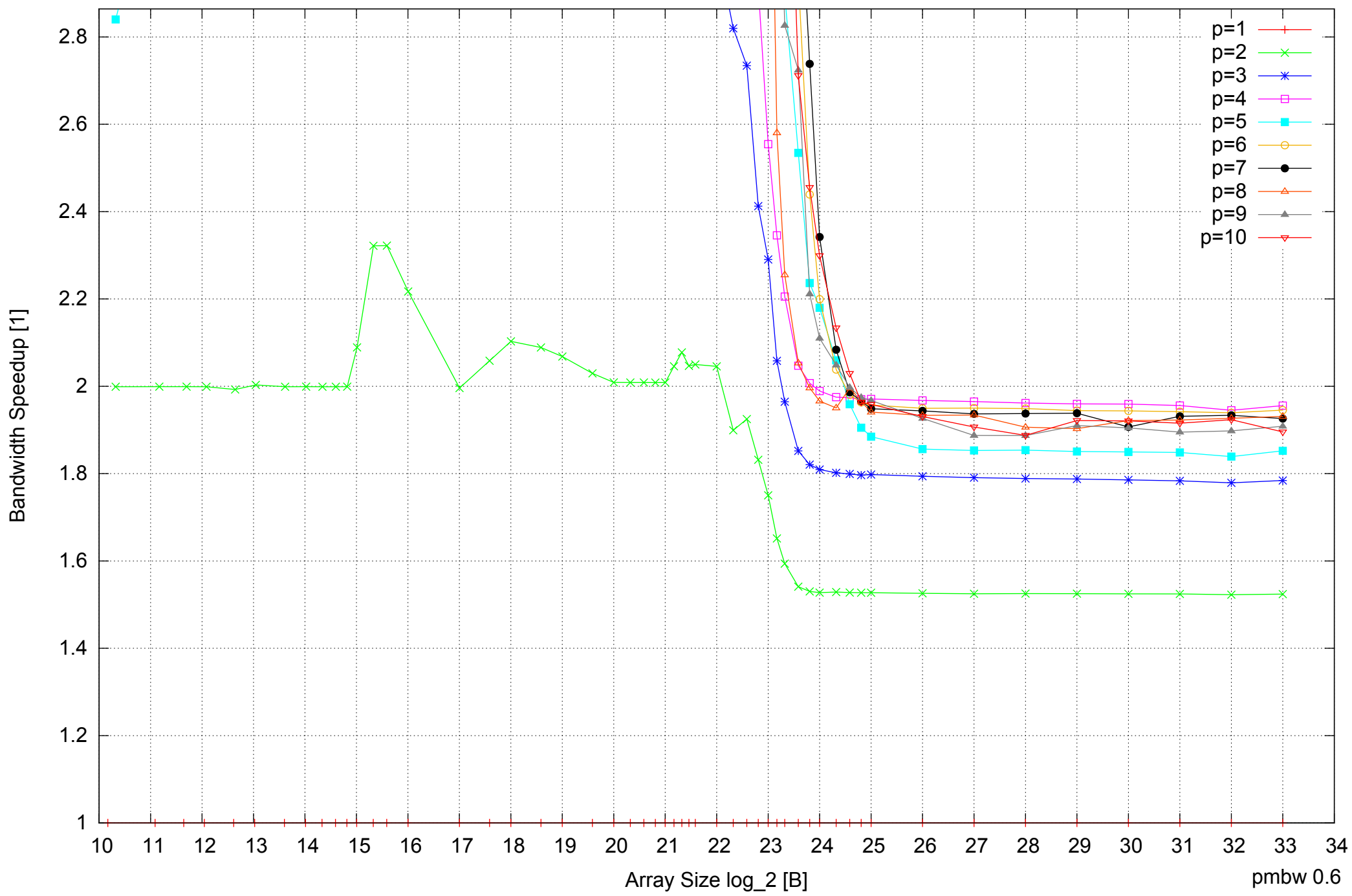
Intel Core i7-920 12GB - Memory Latency - ScanRead64PtrUnrollLoop



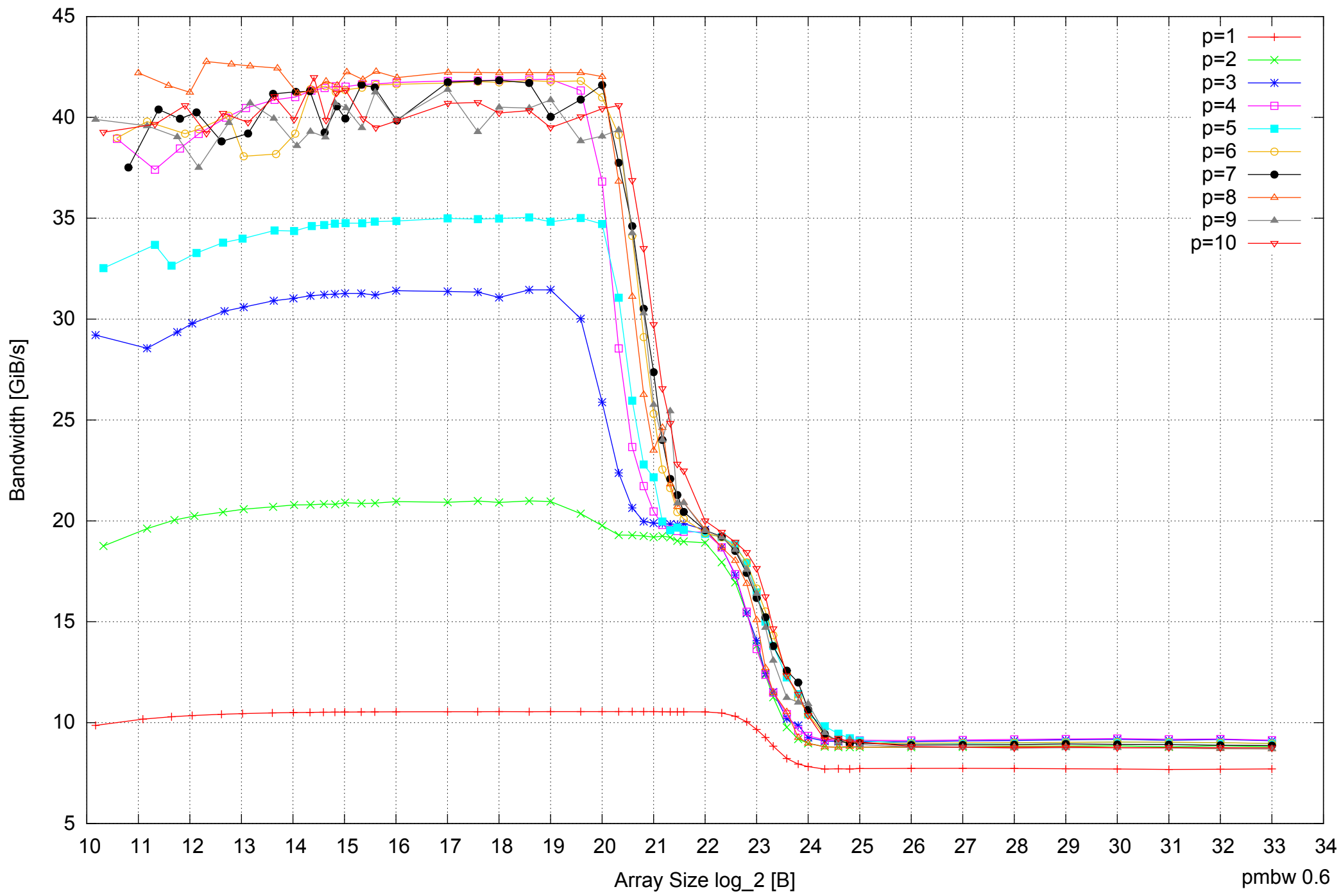
Intel Core i7-920 12GB - Speedup of Memory Bandwidth - ScanRead64PtrUnrollLoop



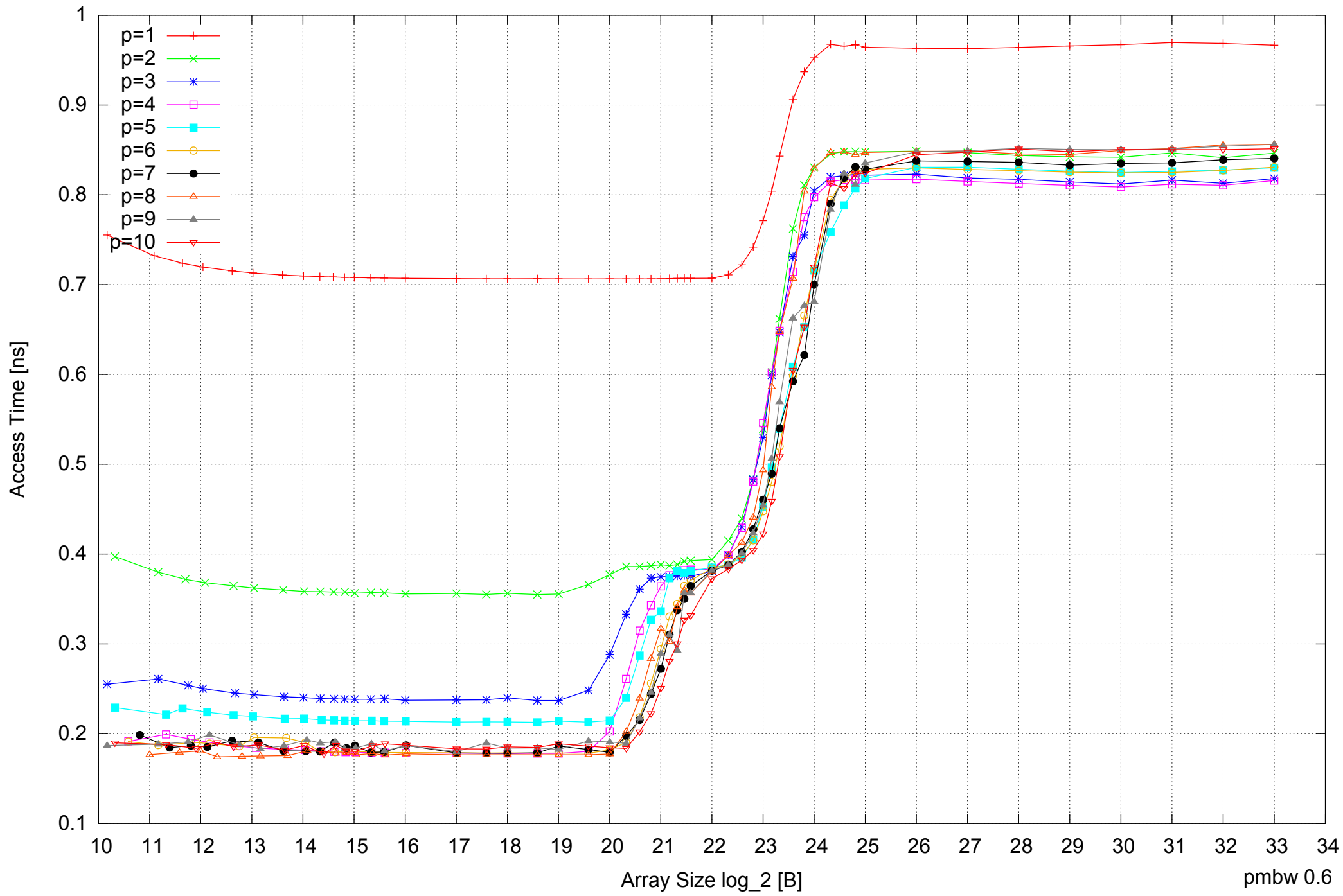
Intel Core i7-920 12GB - Speedup of Memory Bandwidth (enlarged) - ScanRead64PtrUnrollLoop



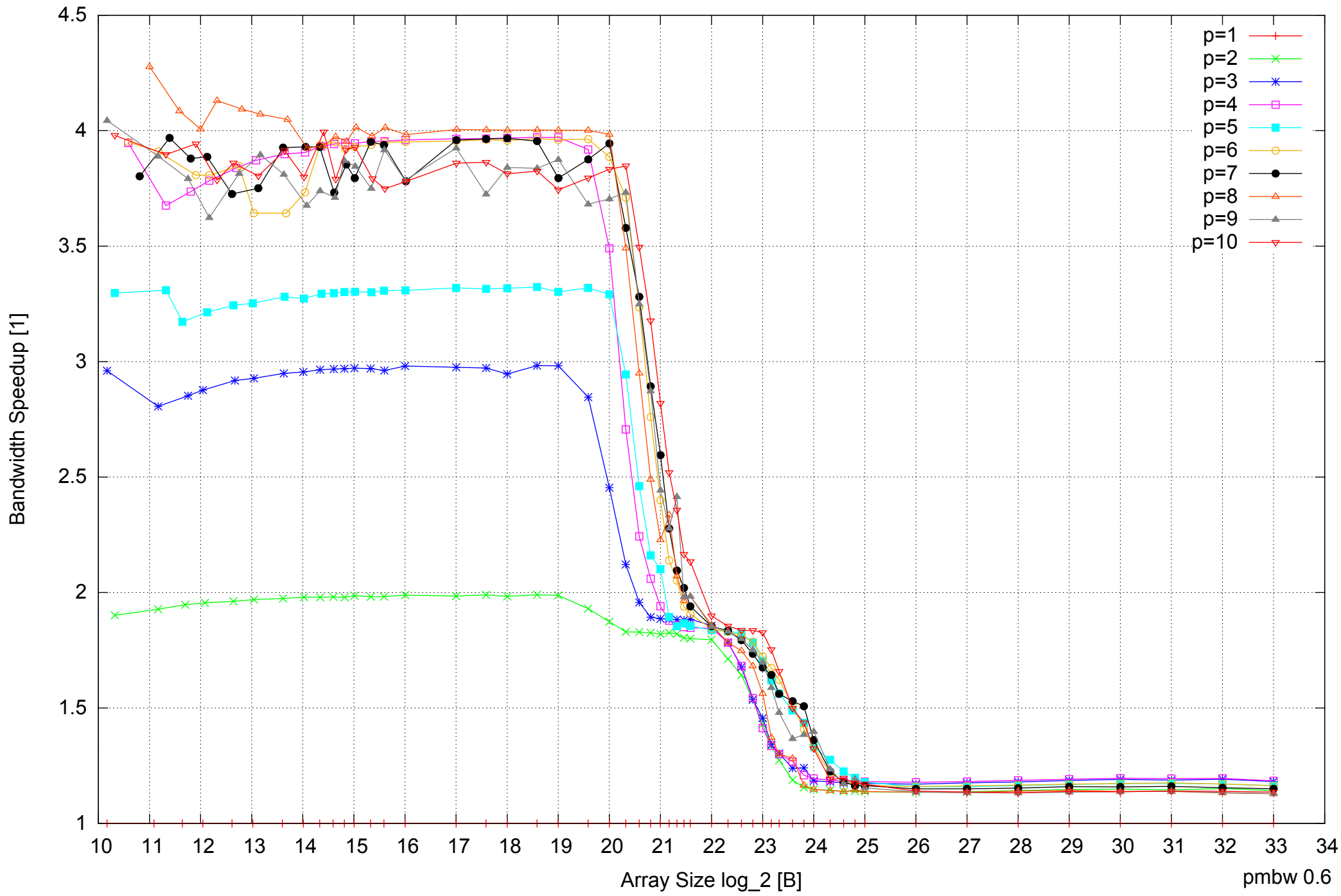
Intel Core i7-920 12GB - Memory Bandwidth - ScanWrite64IndexSimpleLoop



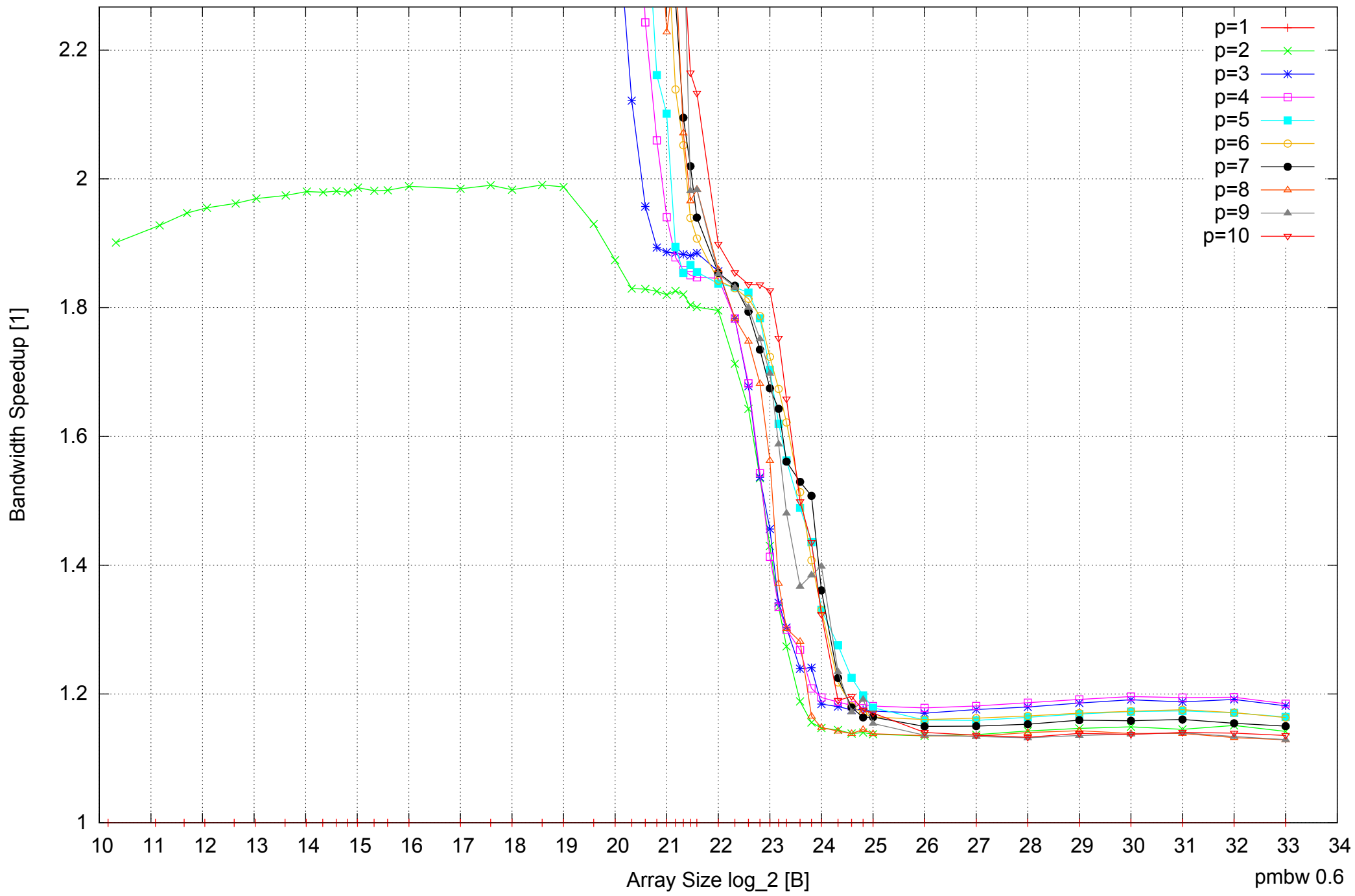
Intel Core i7-920 12GB - Memory Latency - ScanWrite64IndexSimpleLoop



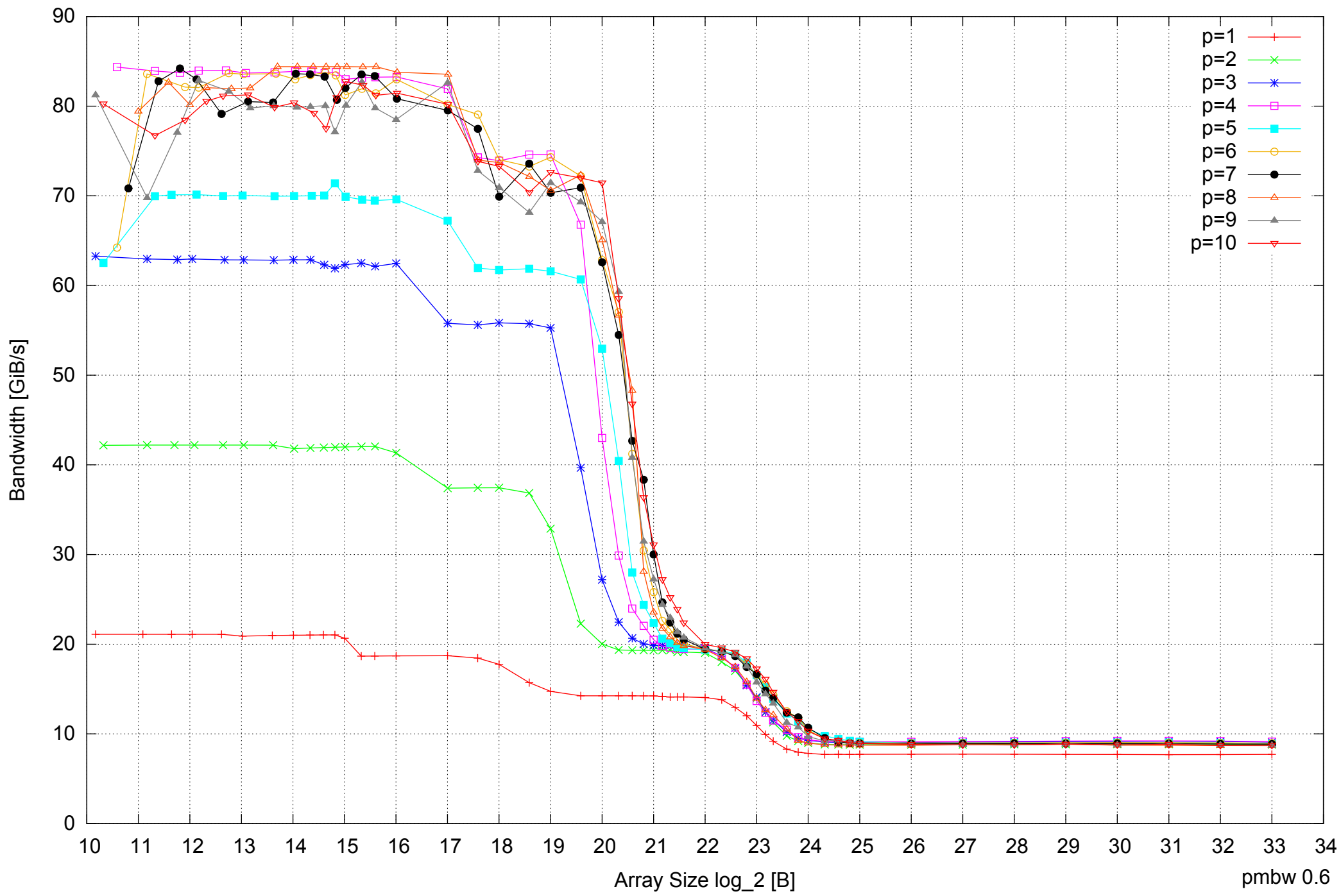
Intel Core i7-920 12GB - Speedup of Memory Bandwidth - ScanWrite64IndexSimpleLoop



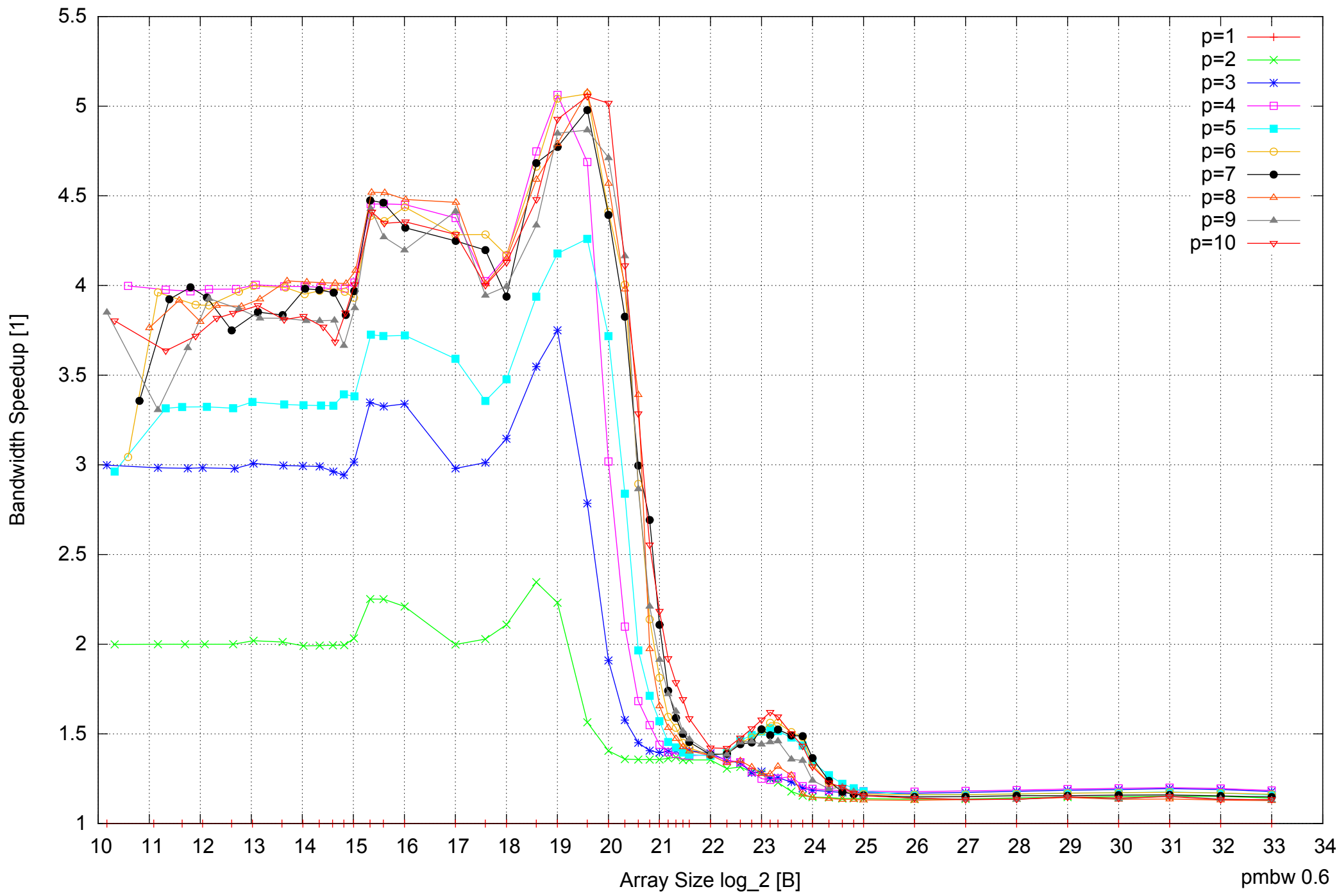
Intel Core i7-920 12GB - Speedup of Memory Bandwidth (enlarged) - ScanWrite64IndexSimpleLoop



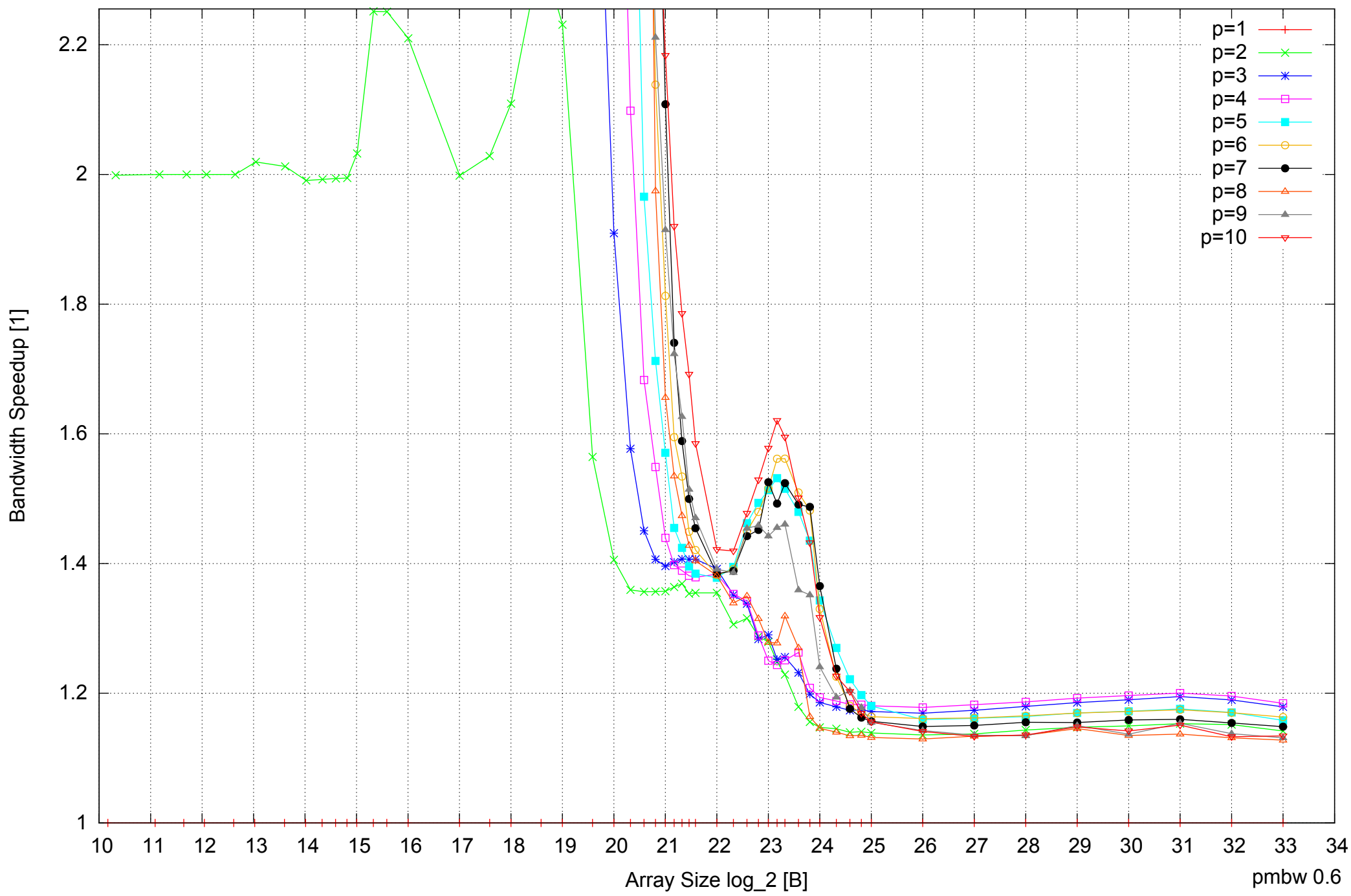
Intel Core i7-920 12GB - Memory Bandwidth - ScanWrite64IndexUnrollLoop



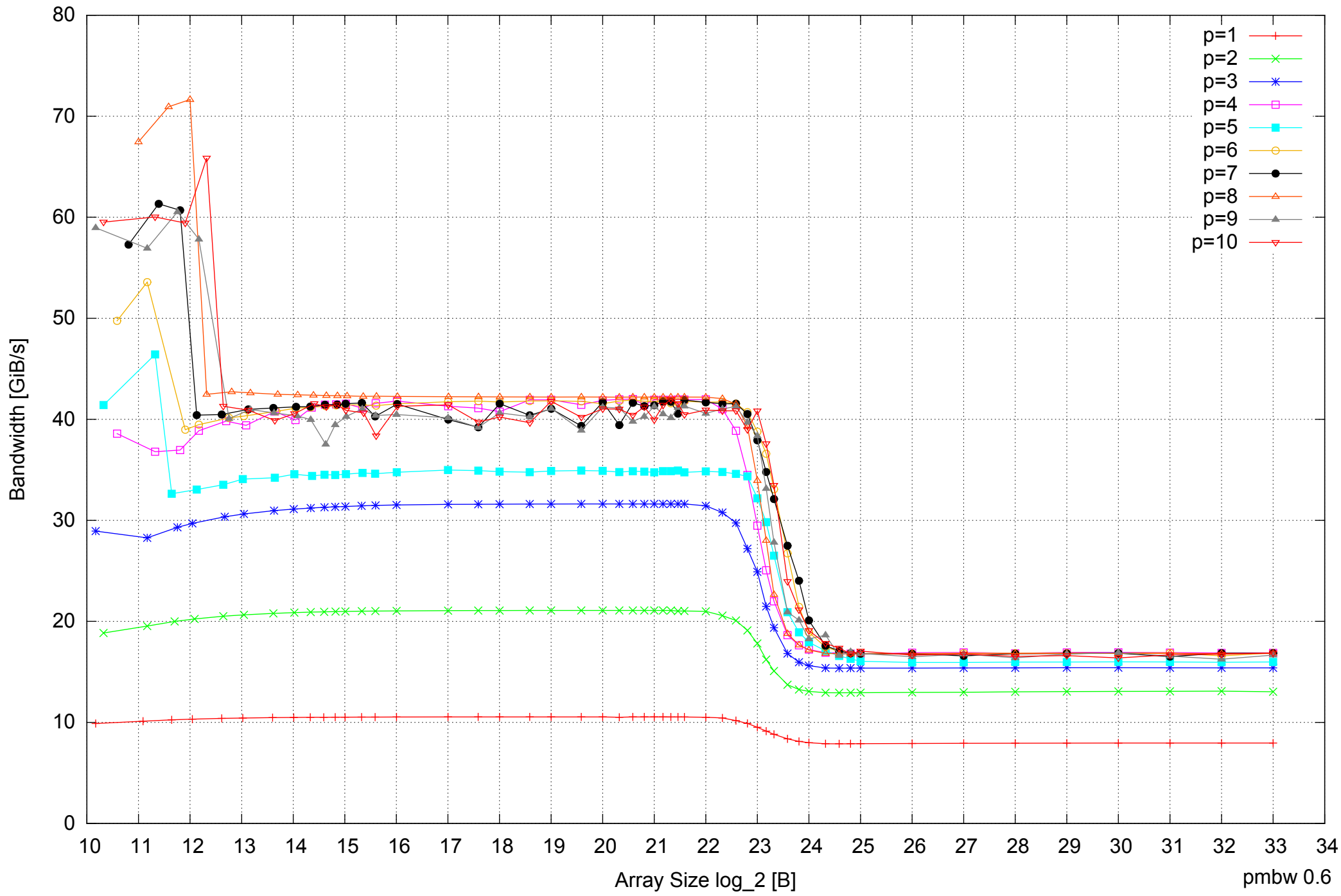
Intel Core i7-920 12GB - Speedup of Memory Bandwidth - ScanWrite64IndexUnrollLoop



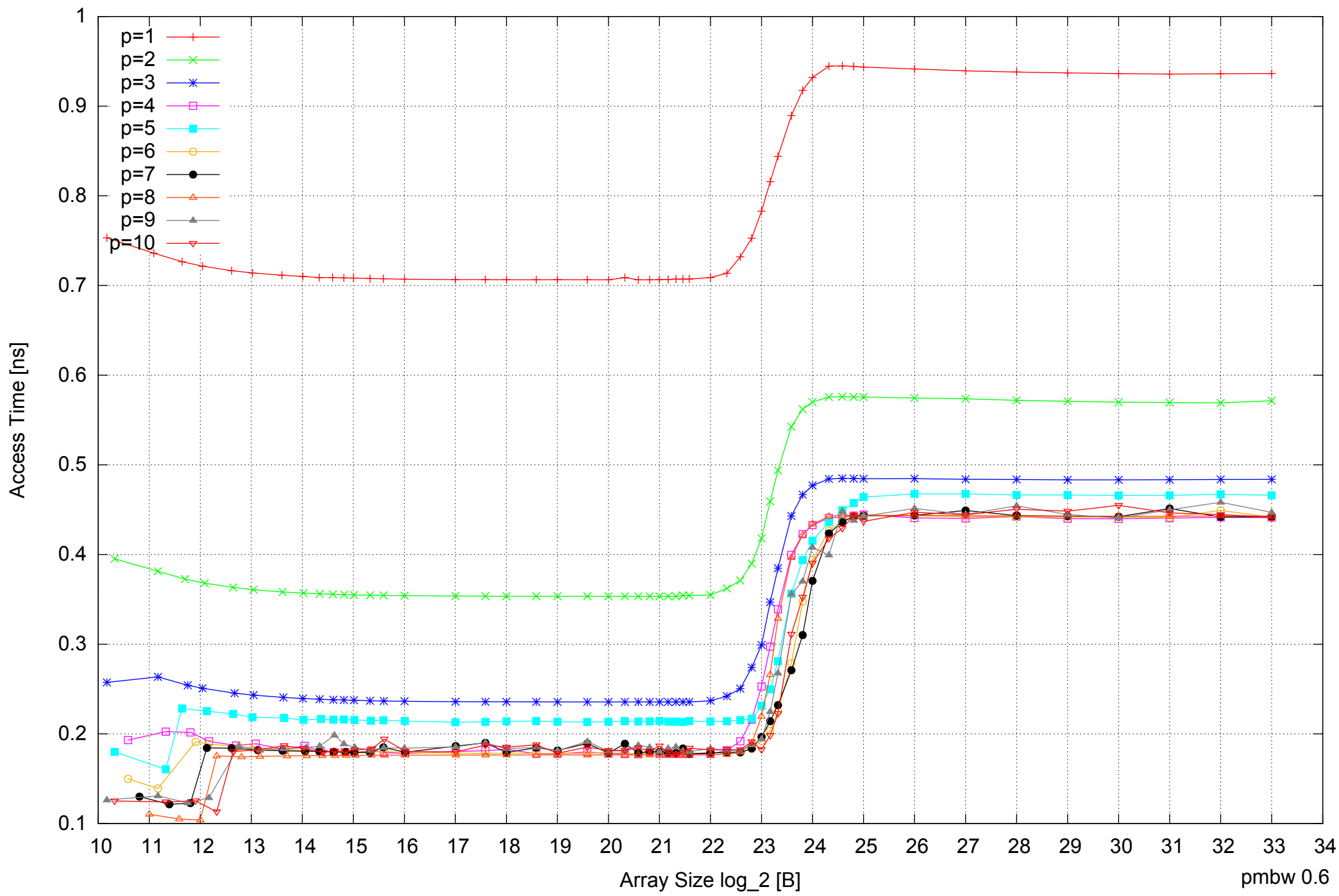
Intel Core i7-920 12GB - Speedup of Memory Bandwidth (enlarged) - ScanWrite64IndexUnrollLoop



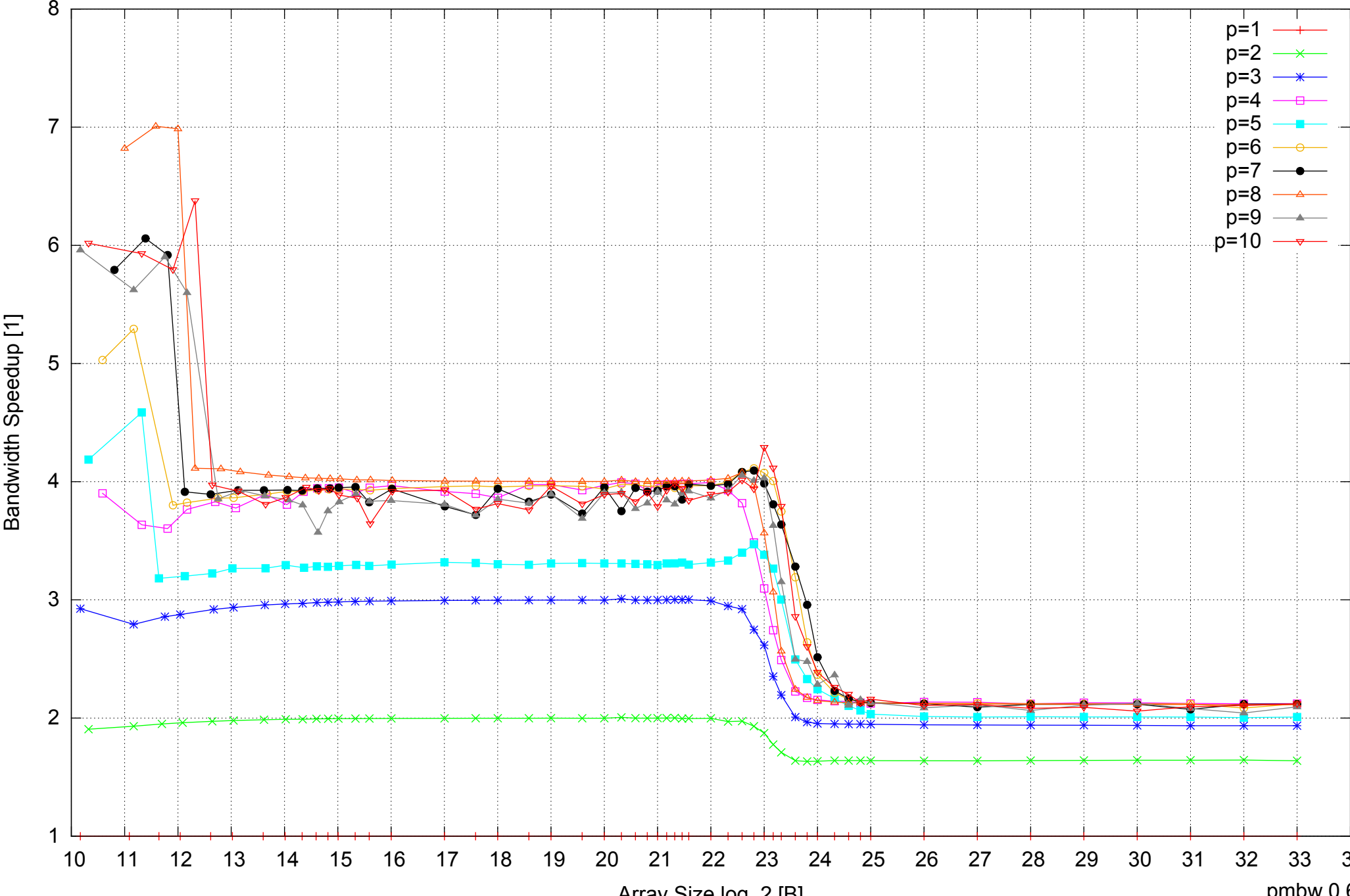
Intel Core i7-920 12GB - Memory Bandwidth - ScanRead64IndexSimpleLoop



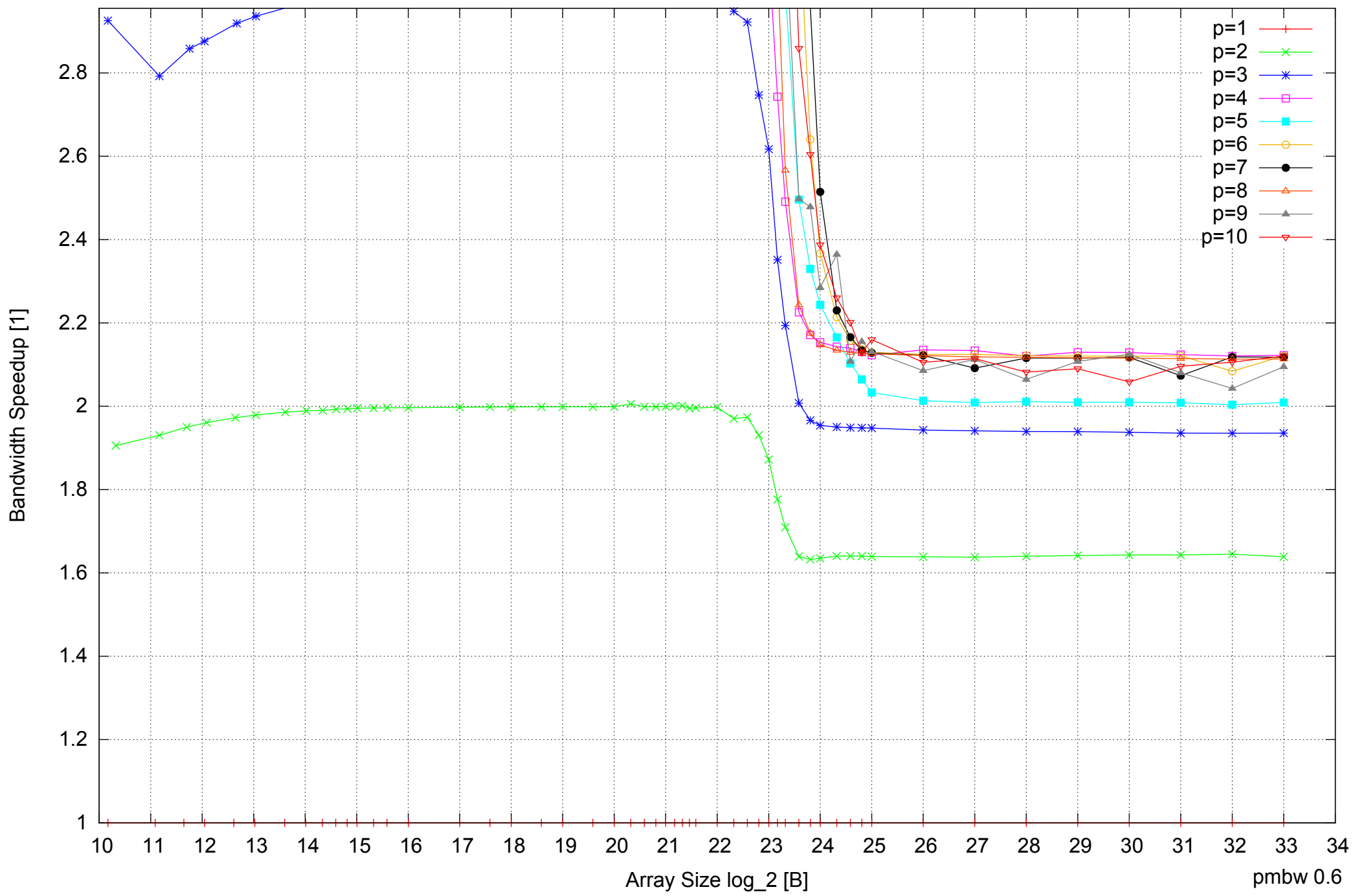
Intel Core i7-920 12GB - Memory Latency - ScanRead64IndexSimpleLoop



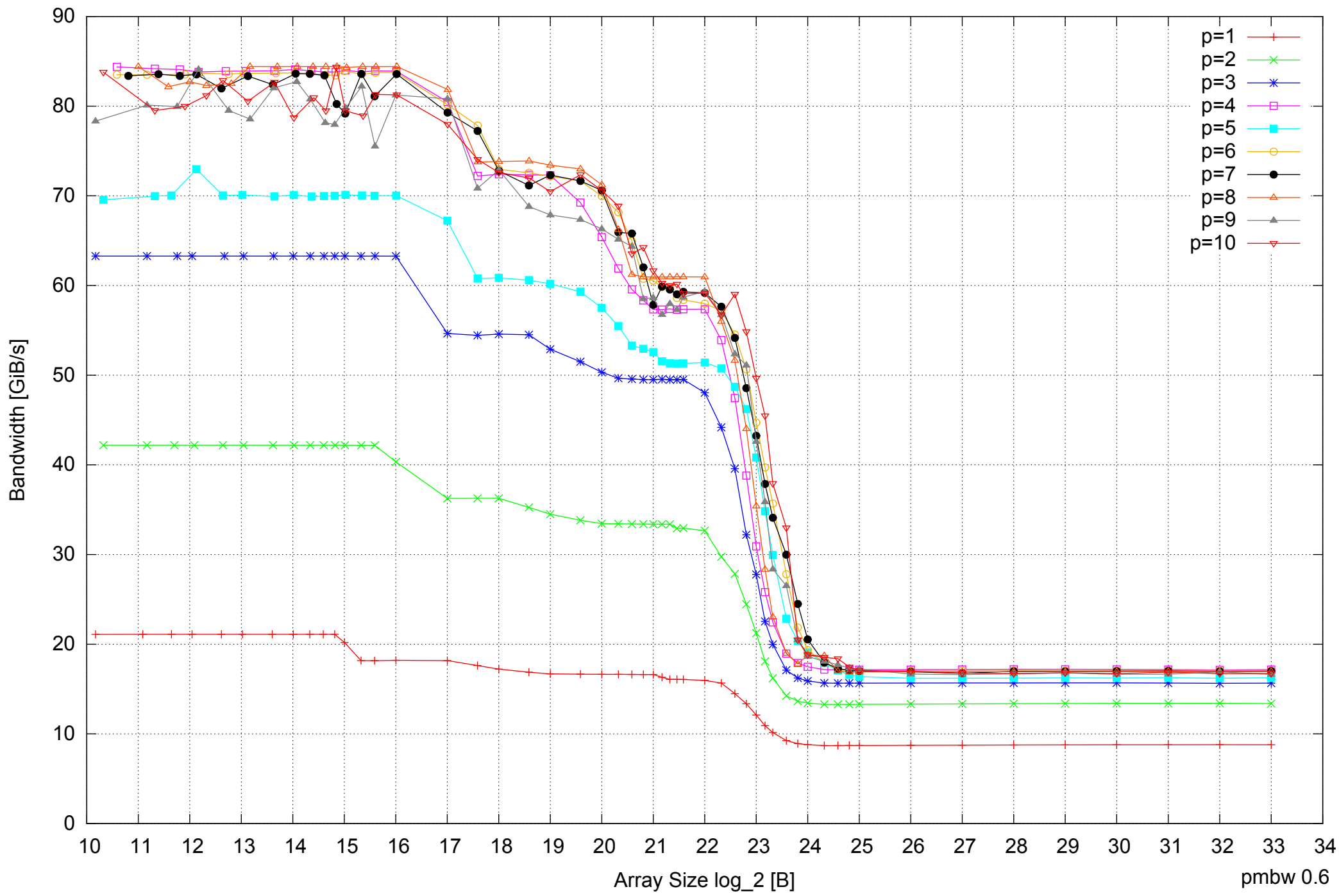
Intel Core i7-920 12GB - Speedup of Memory Bandwidth - ScanRead64IndexSimpleLoop



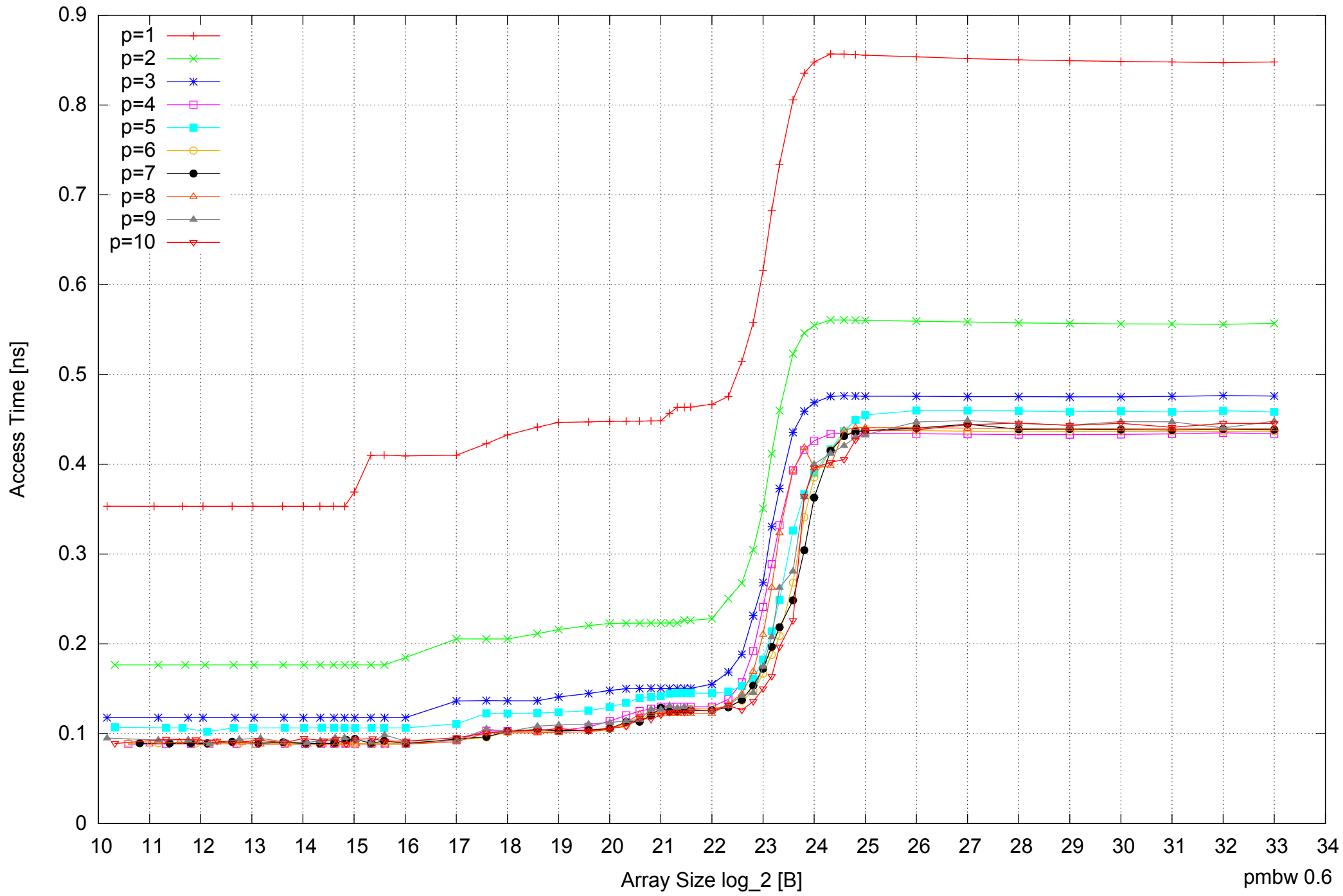
Intel Core i7-920 12GB - Speedup of Memory Bandwidth (enlarged) - ScanRead64IndexSimpleLoop



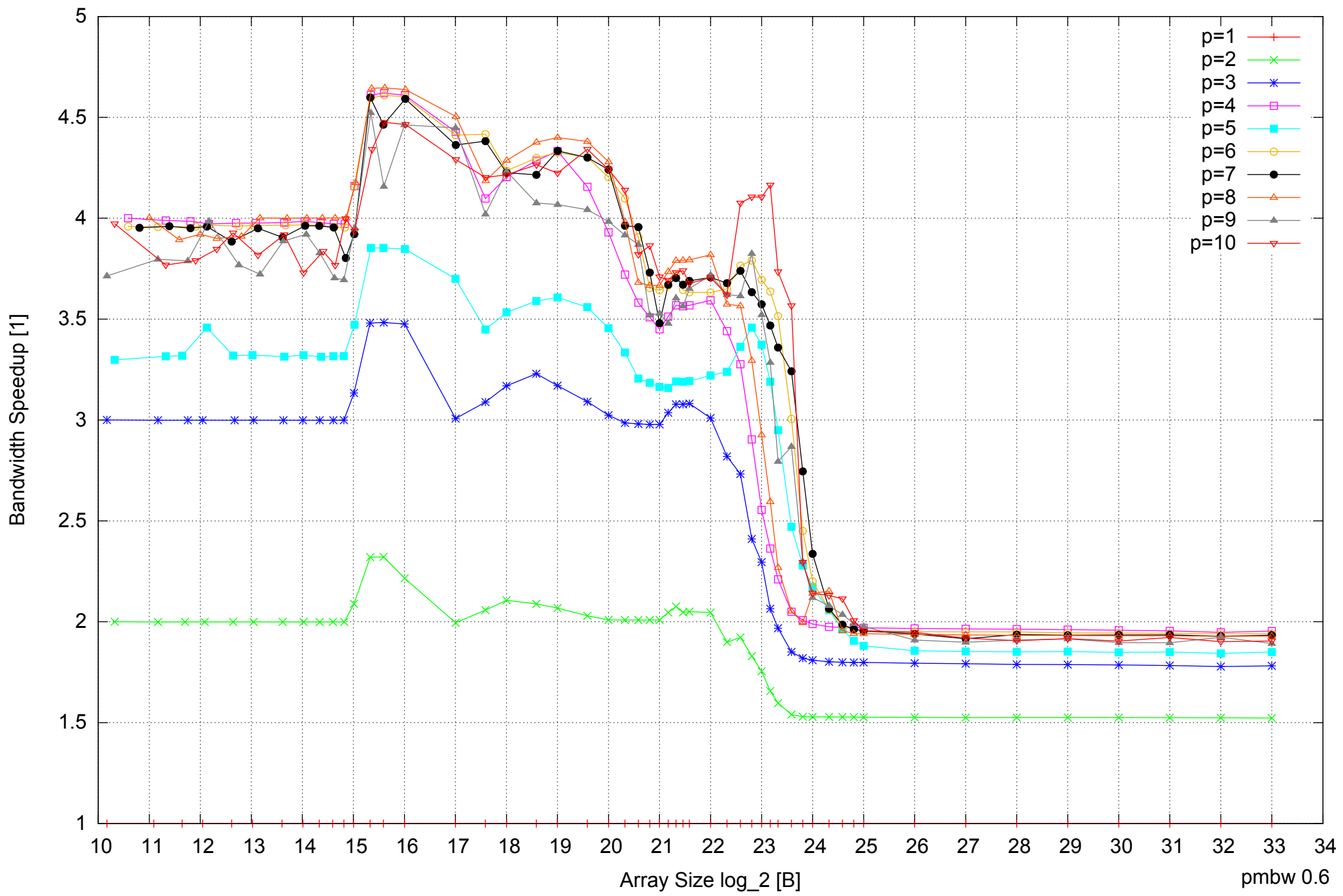
Intel Core i7-920 12GB - Memory Bandwidth - ScanRead64IndexUnrollLoop



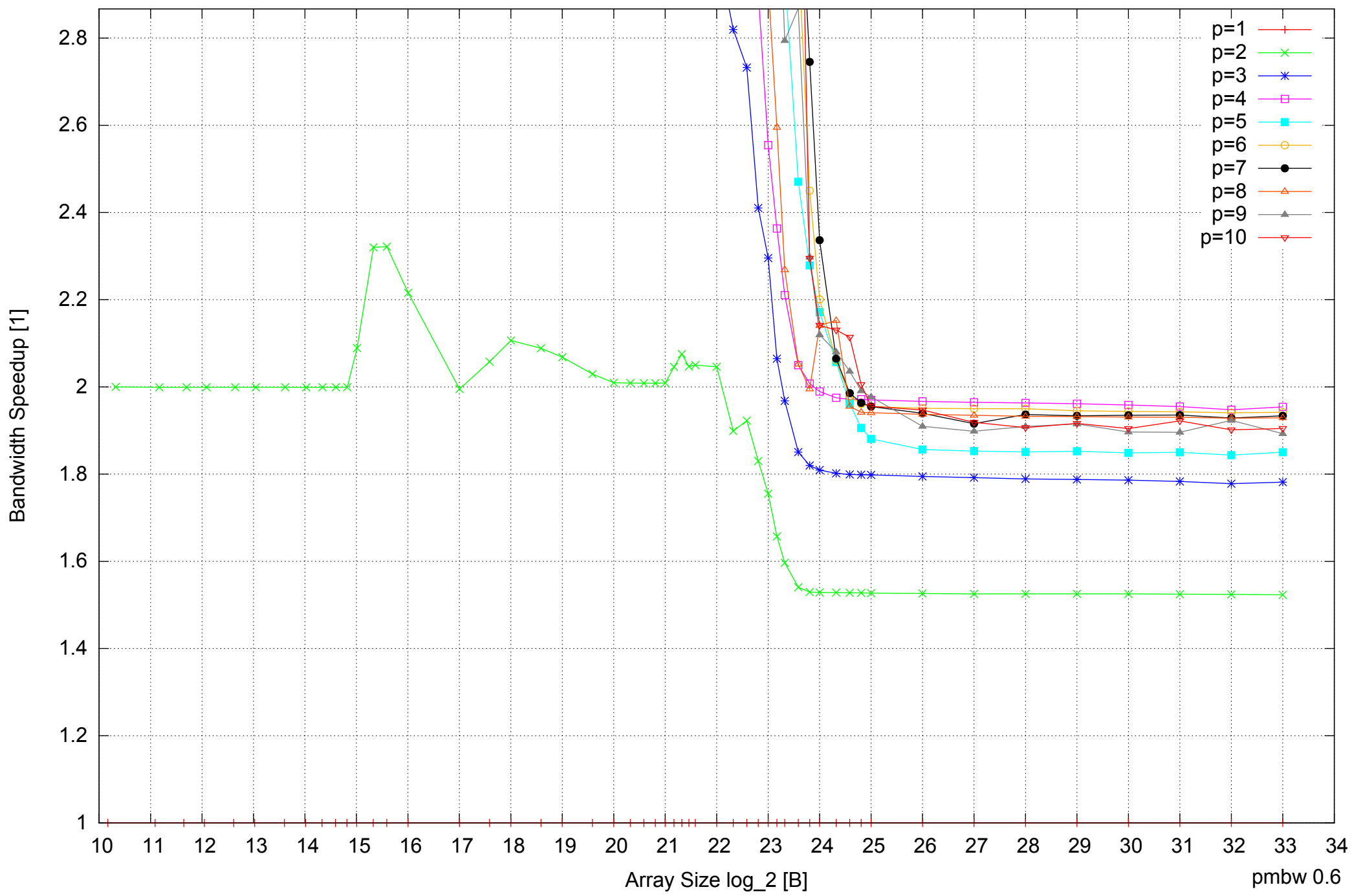
Intel Core i7-920 12GB - Memory Latency - ScanRead64IndexUnrollLoop



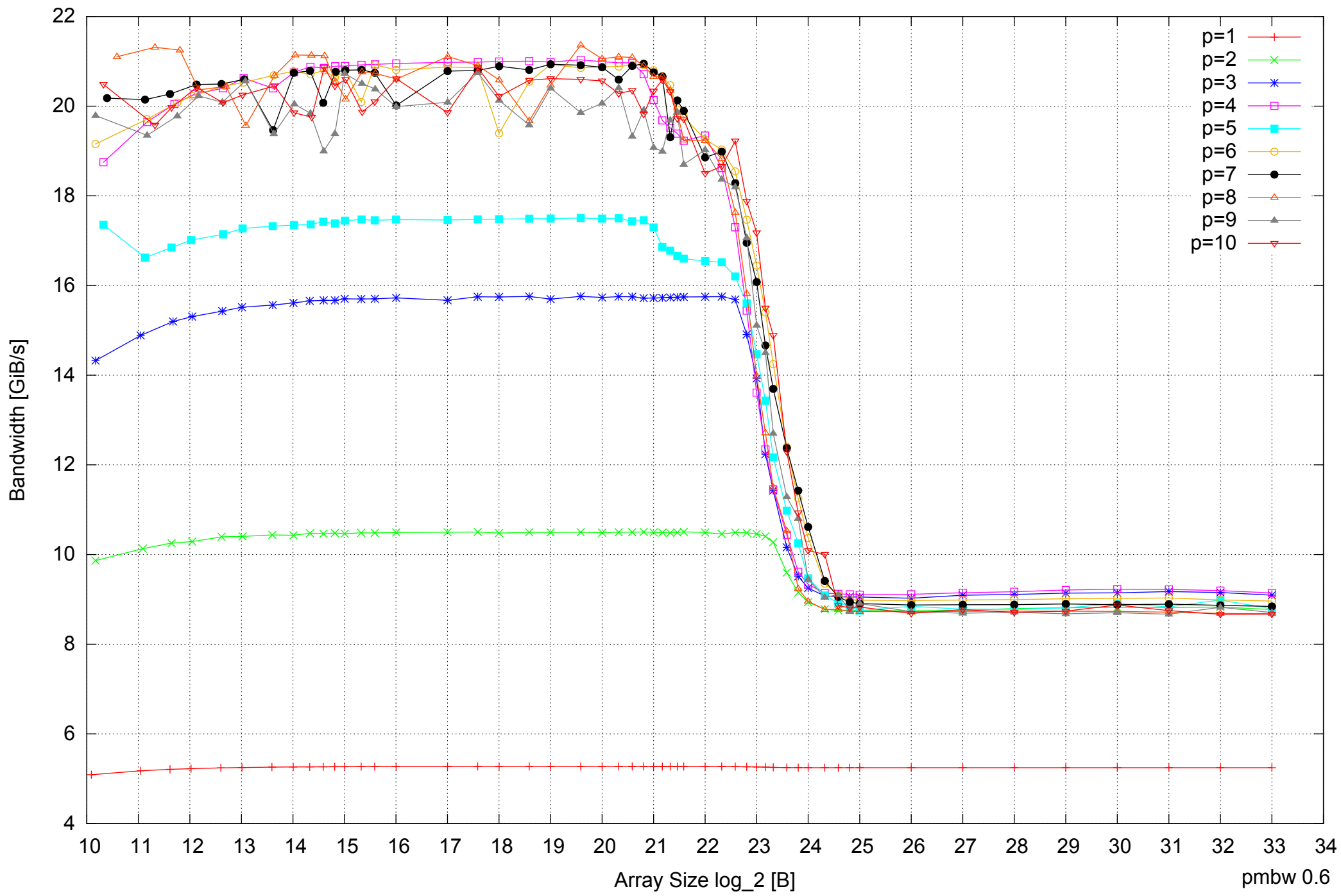
Intel Core i7-920 12GB - Speedup of Memory Bandwidth - ScanRead64IndexUnrollLoop



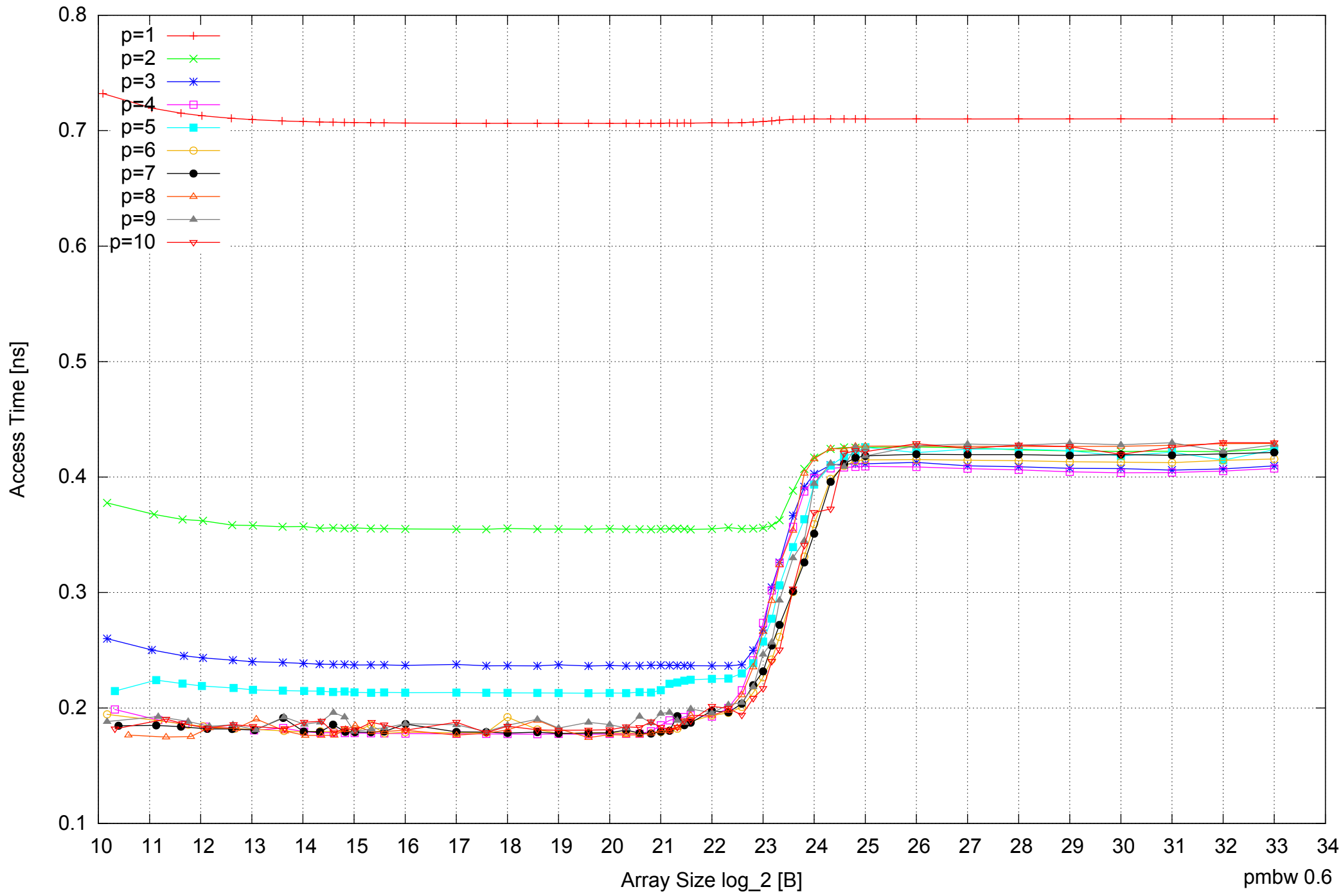
Intel Core i7-920 12GB - Speedup of Memory Bandwidth (enlarged) - ScanRead64IndexUnrollLoop



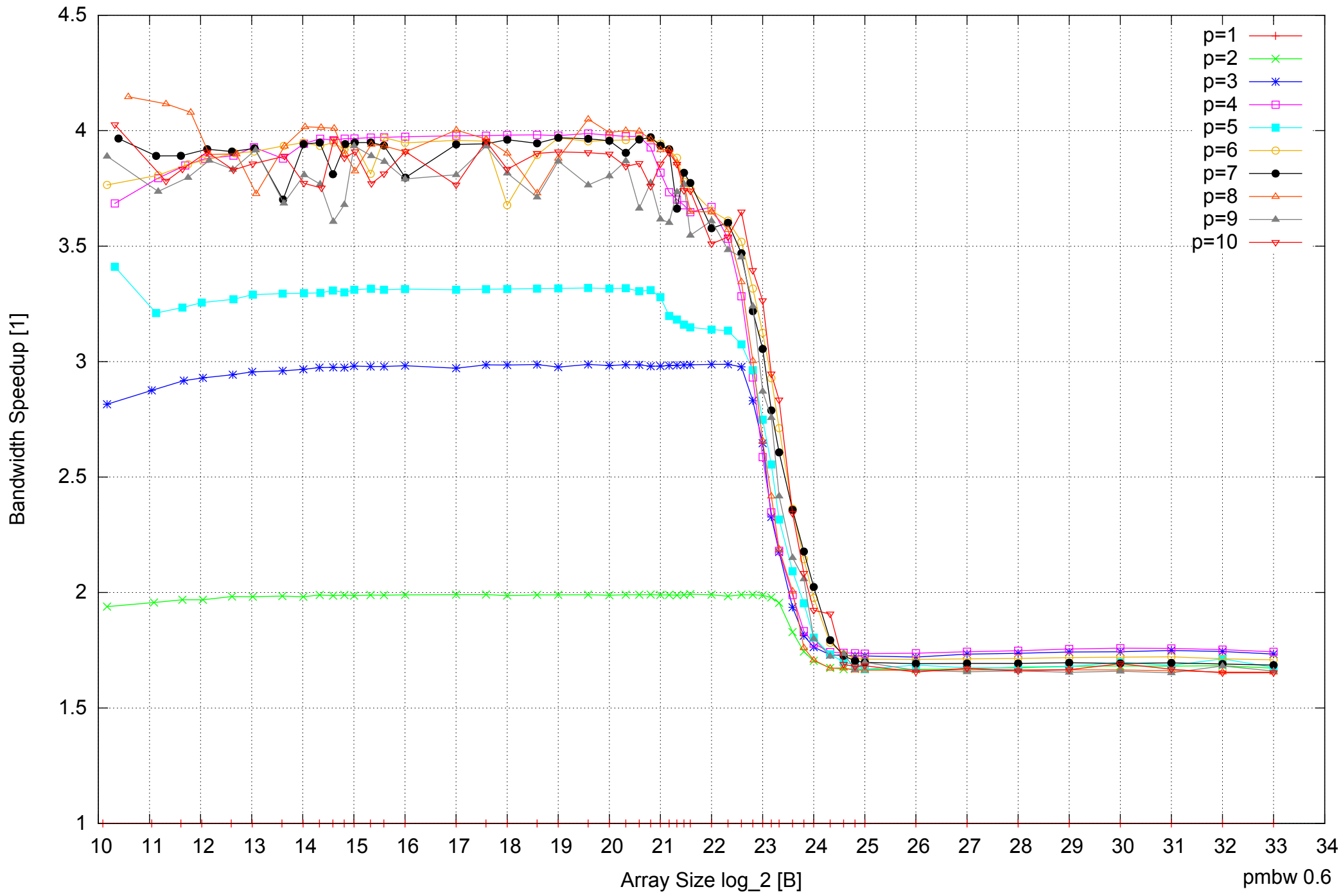
Intel Core i7-920 12GB - Memory Bandwidth - ScanWrite32PtrSimpleLoop



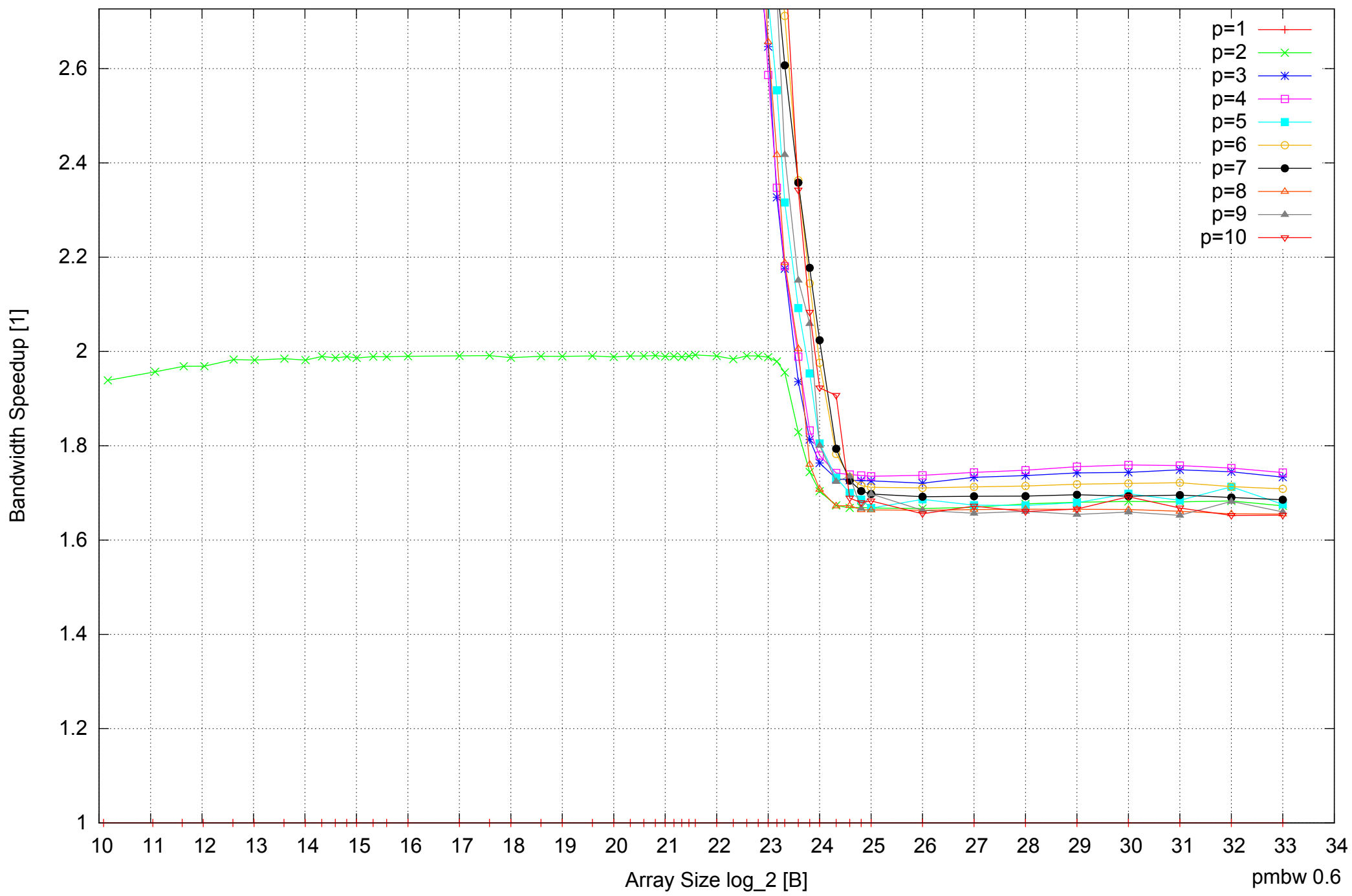
Intel Core i7-920 12GB - Memory Latency - ScanWrite32PtrSimpleLoop



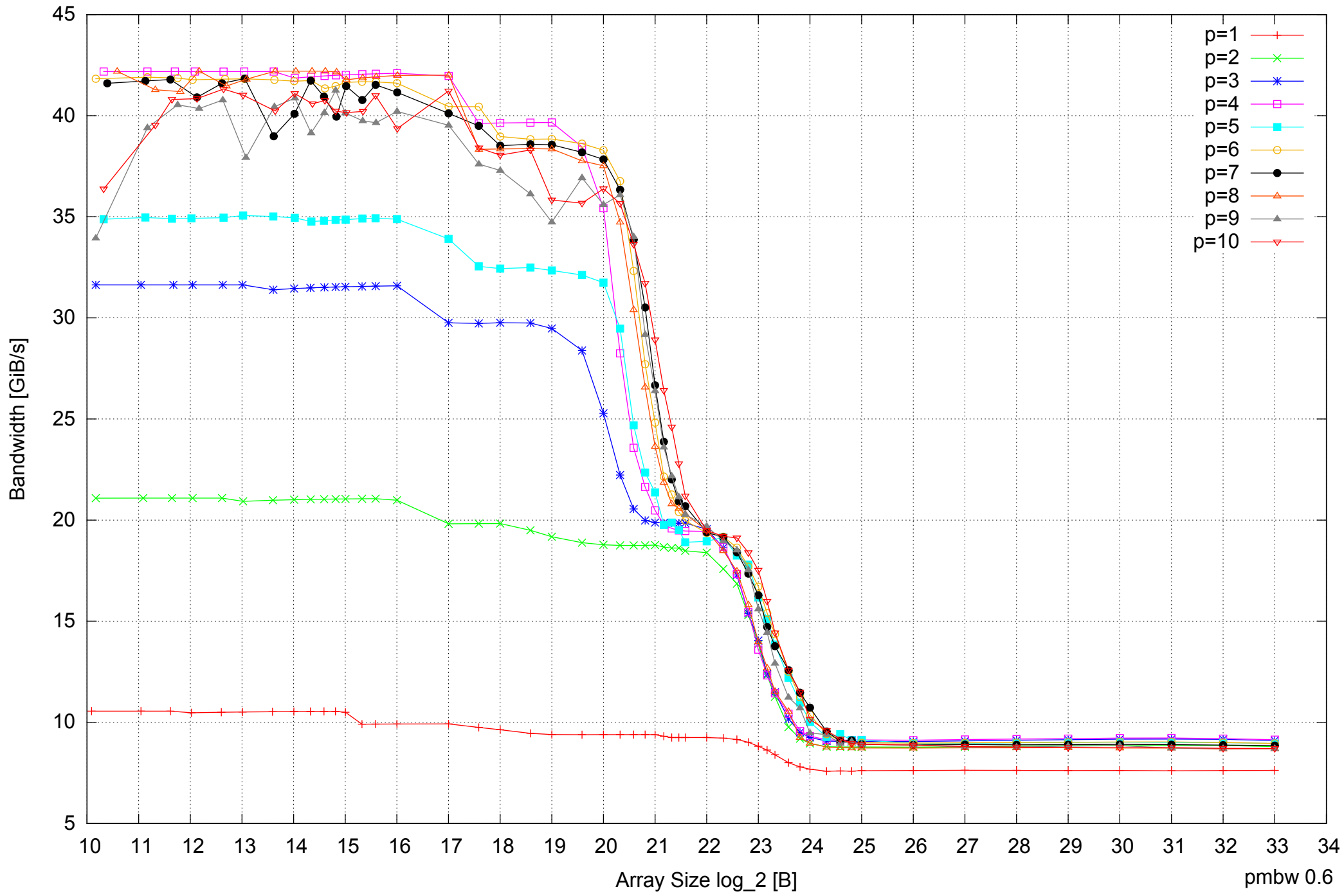
Intel Core i7-920 12GB - Speedup of Memory Bandwidth - ScanWrite32PtrSimpleLoop



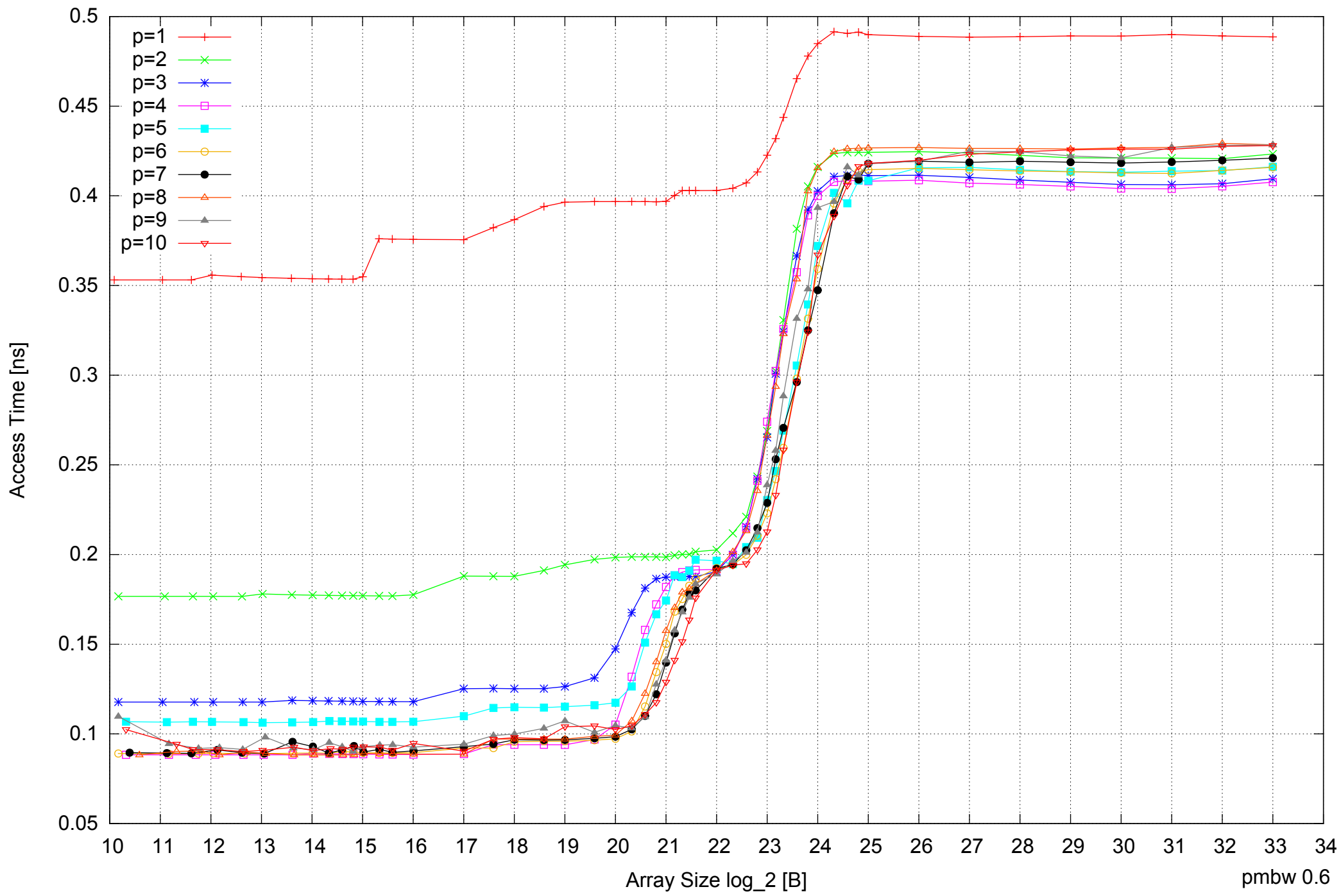
Intel Core i7-920 12GB - Speedup of Memory Bandwidth (enlarged) - ScanWrite32PtrSimpleLoop



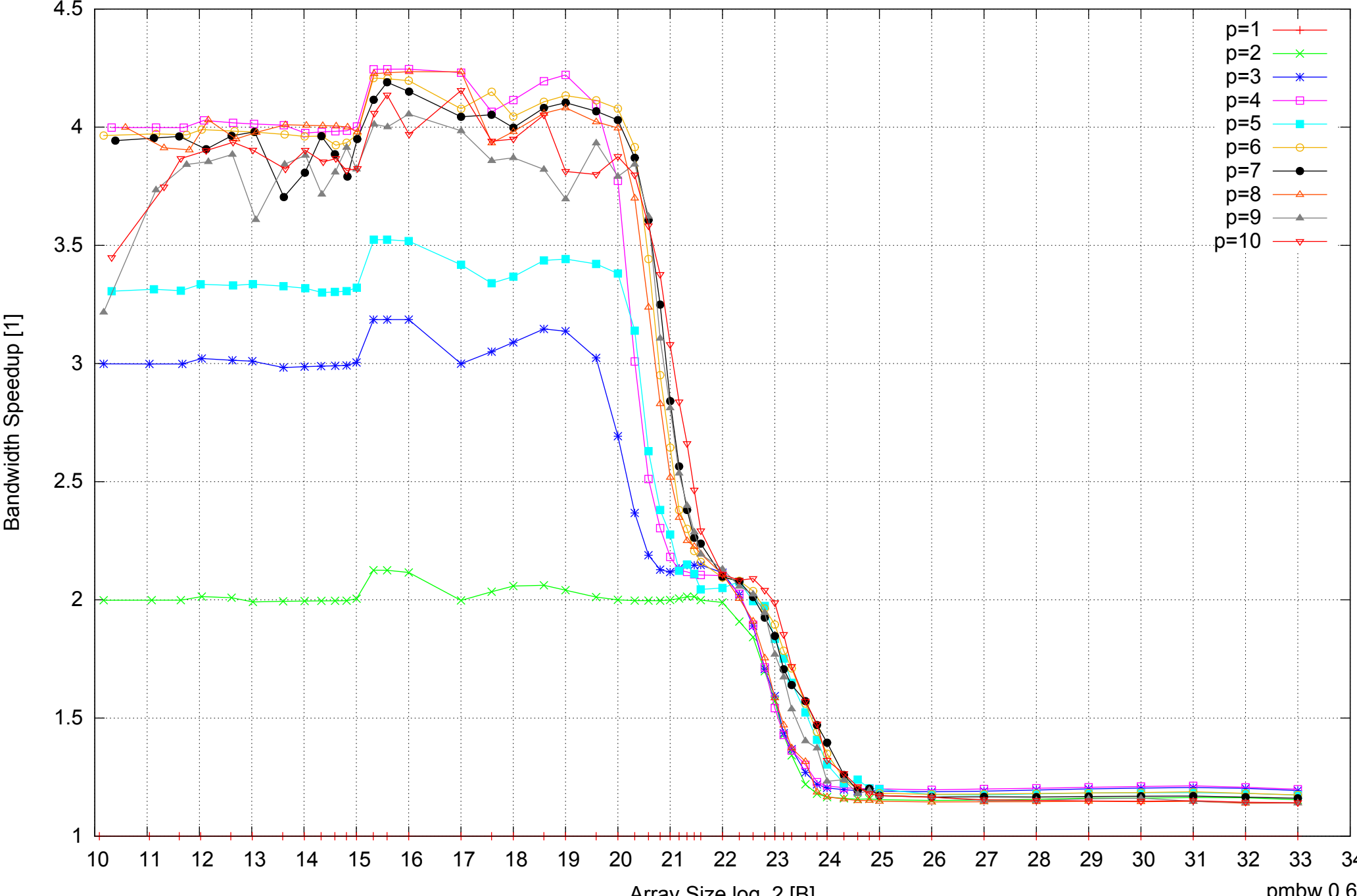
Intel Core i7-920 12GB - Memory Bandwidth - ScanWrite32PtrUnrollLoop



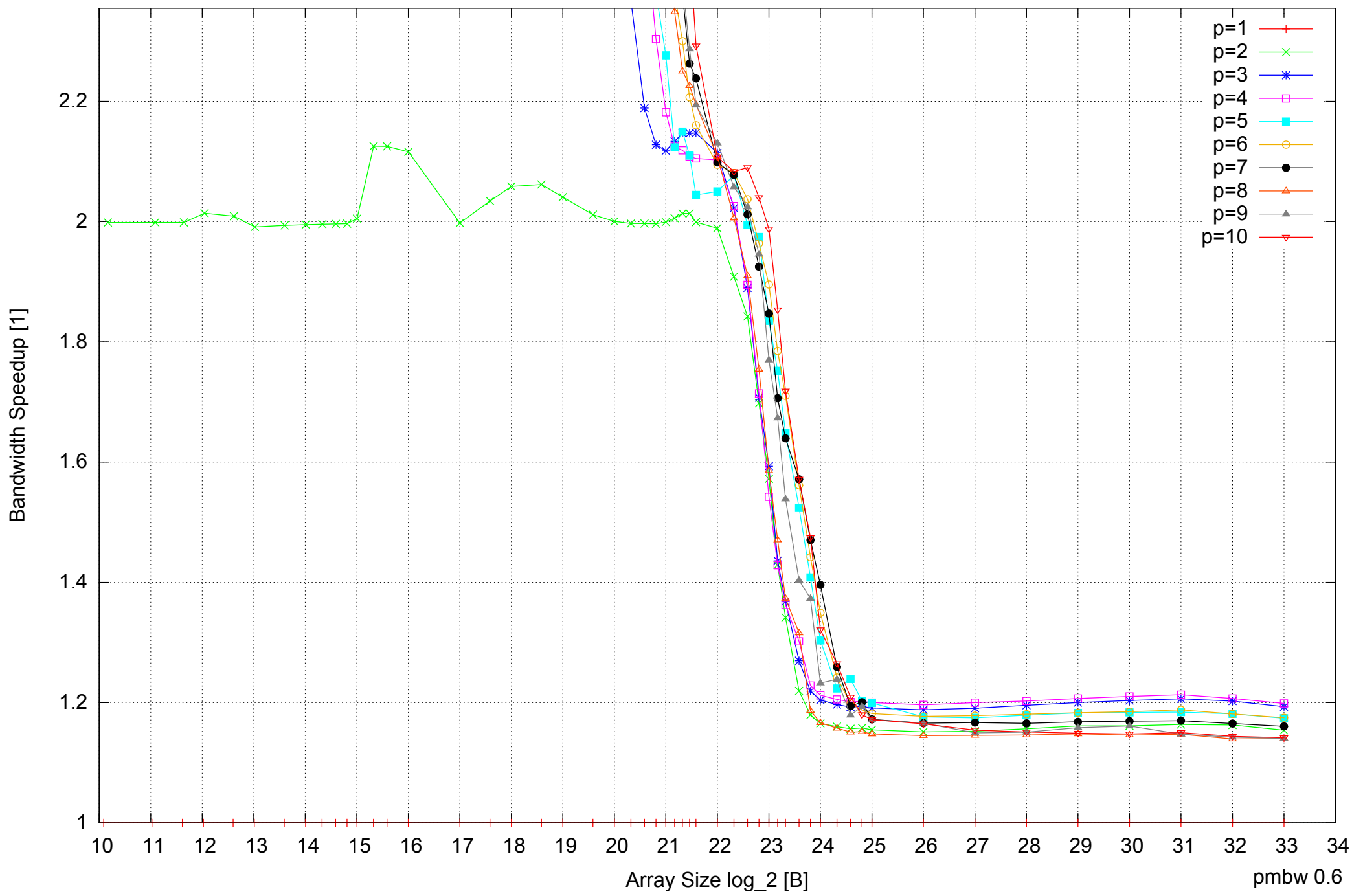
Intel Core i7-920 12GB - Memory Latency - ScanWrite32PtrUnrollLoop



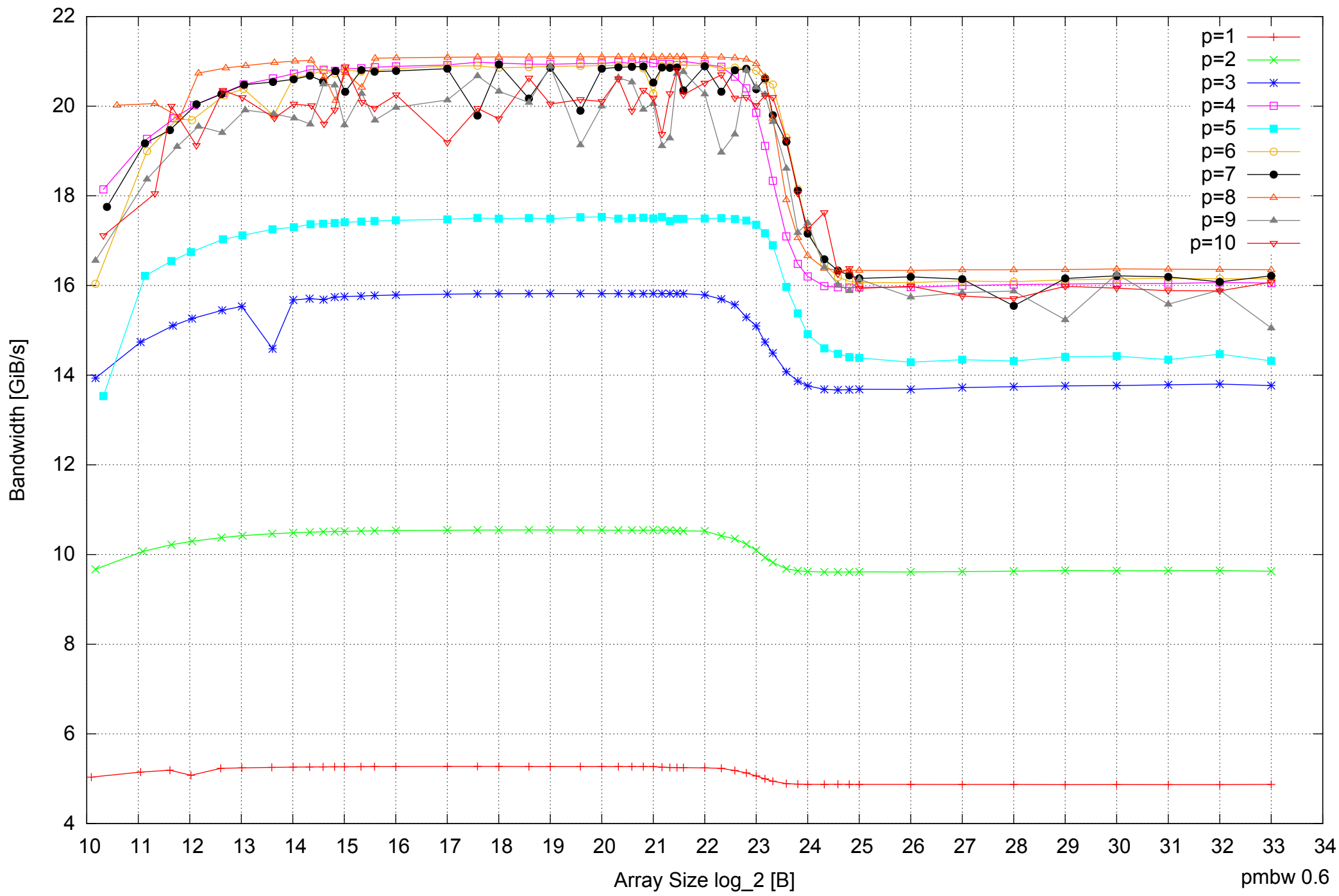
Intel Core i7-920 12GB - Speedup of Memory Bandwidth - ScanWrite32PtrUnrollLoop



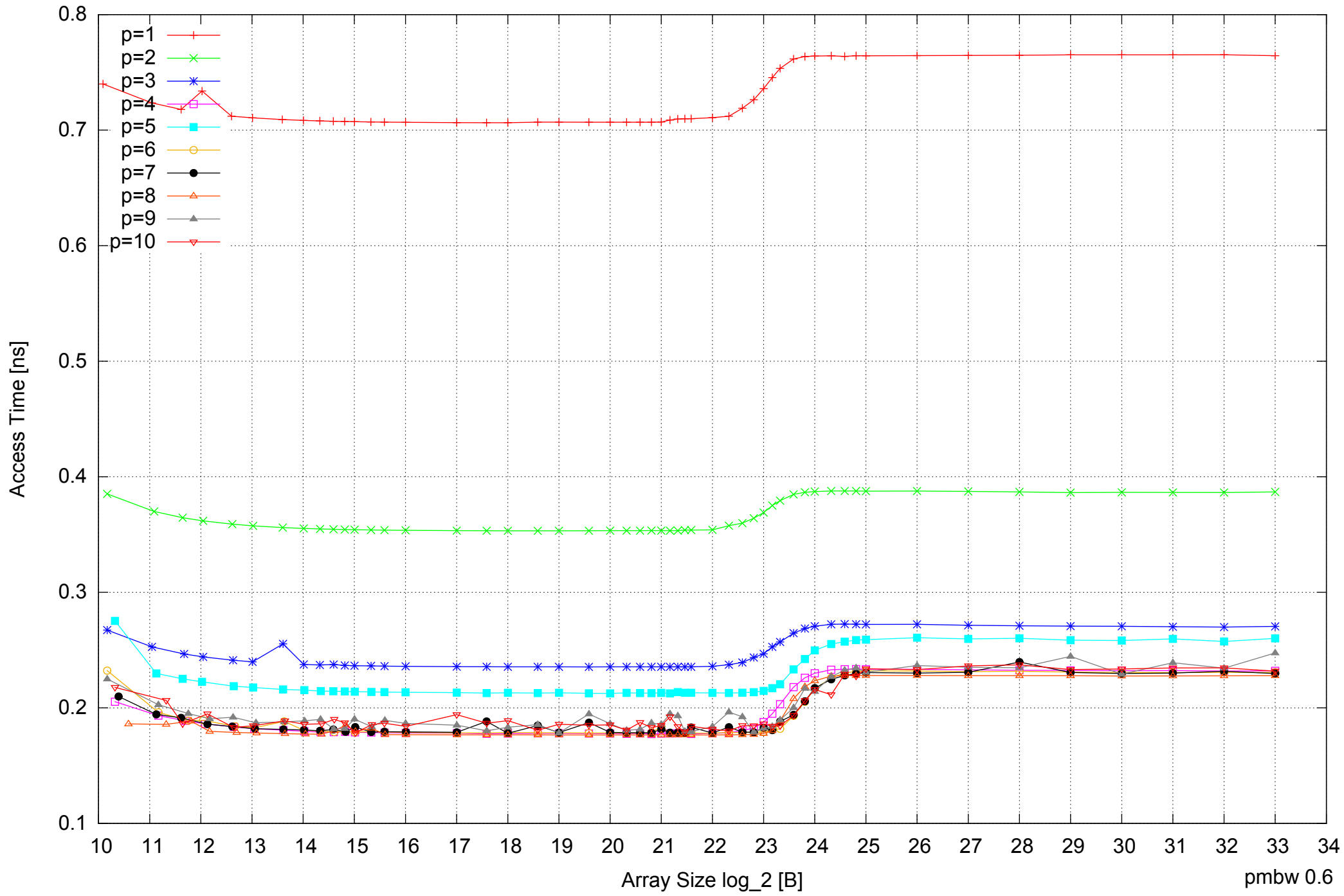
Intel Core i7-920 12GB - Speedup of Memory Bandwidth (enlarged) - ScanWrite32PtrUnrollLoop



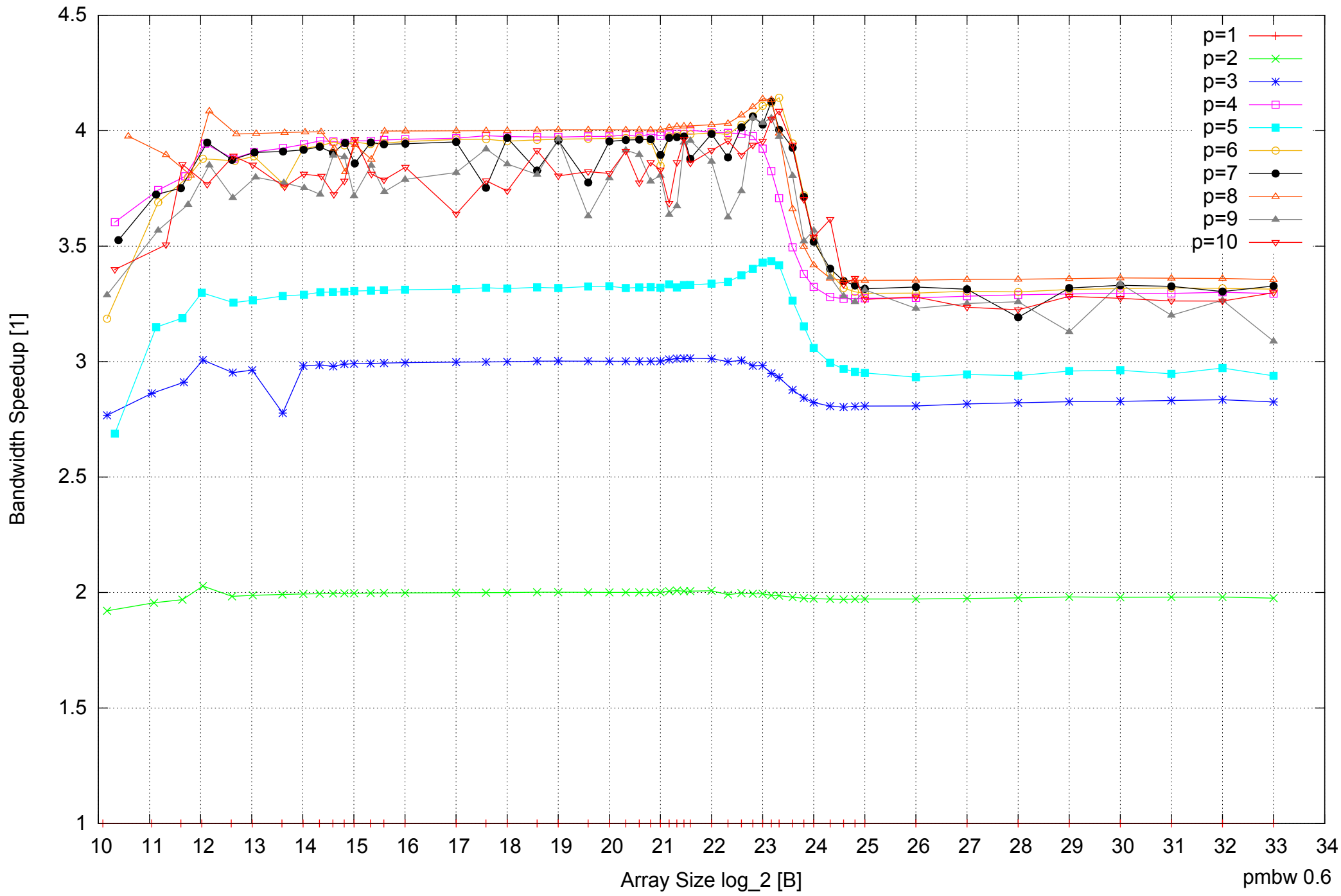
Intel Core i7-920 12GB - Memory Bandwidth - ScanRead32PtrSimpleLoop



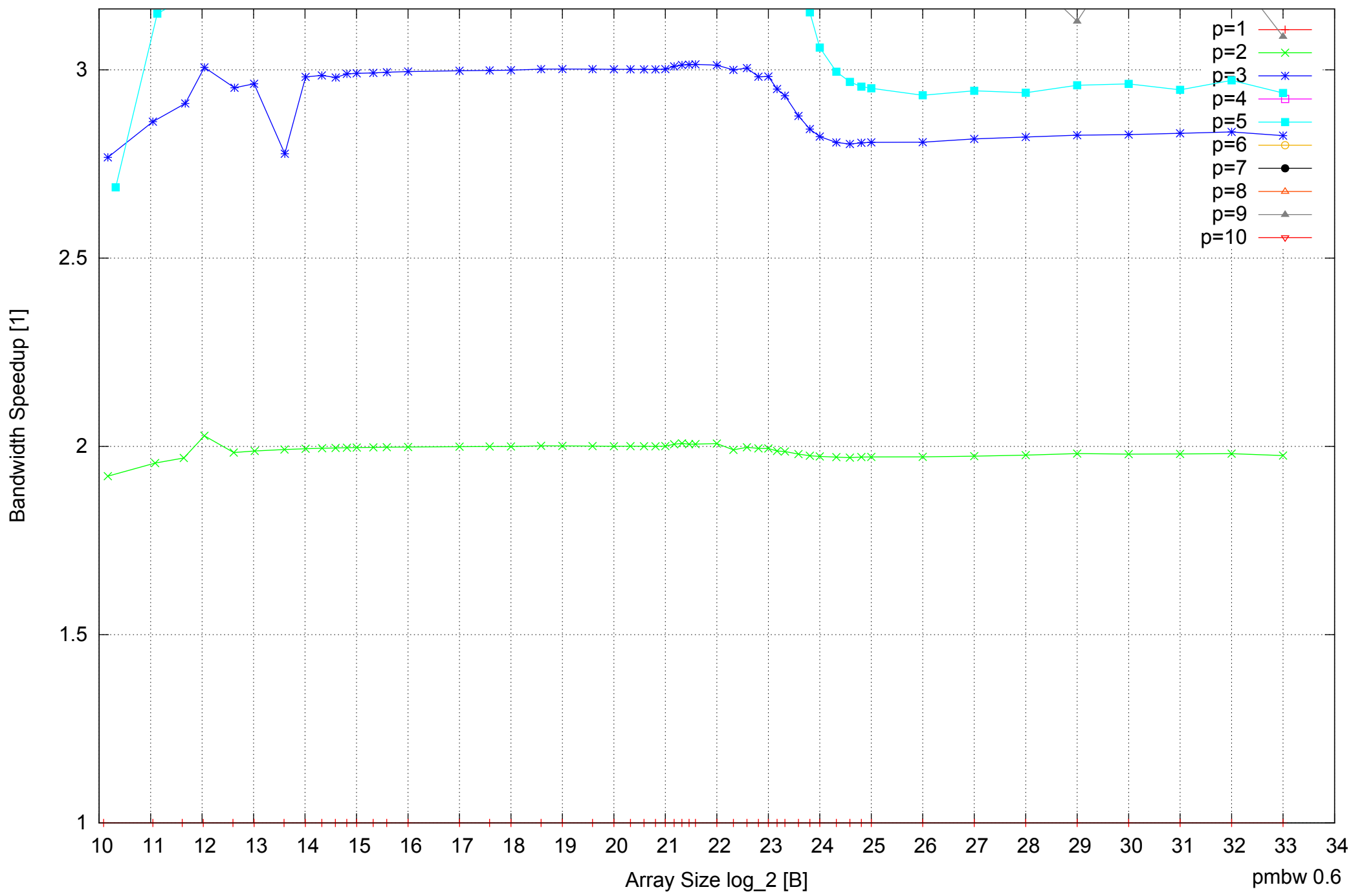
Intel Core i7-920 12GB - Memory Latency - ScanRead32PtrSimpleLoop



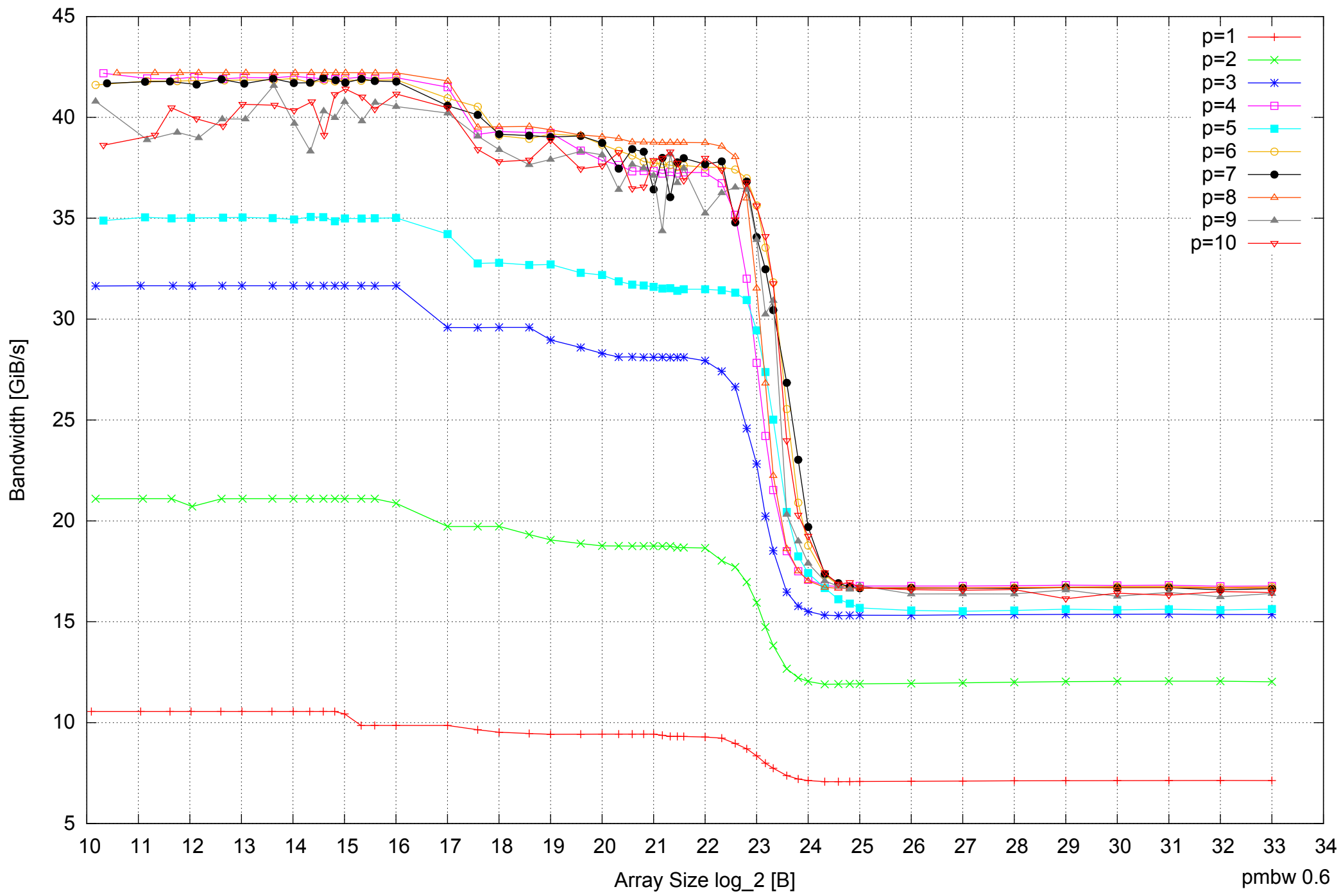
Intel Core i7-920 12GB - Speedup of Memory Bandwidth - ScanRead32PtrSimpleLoop



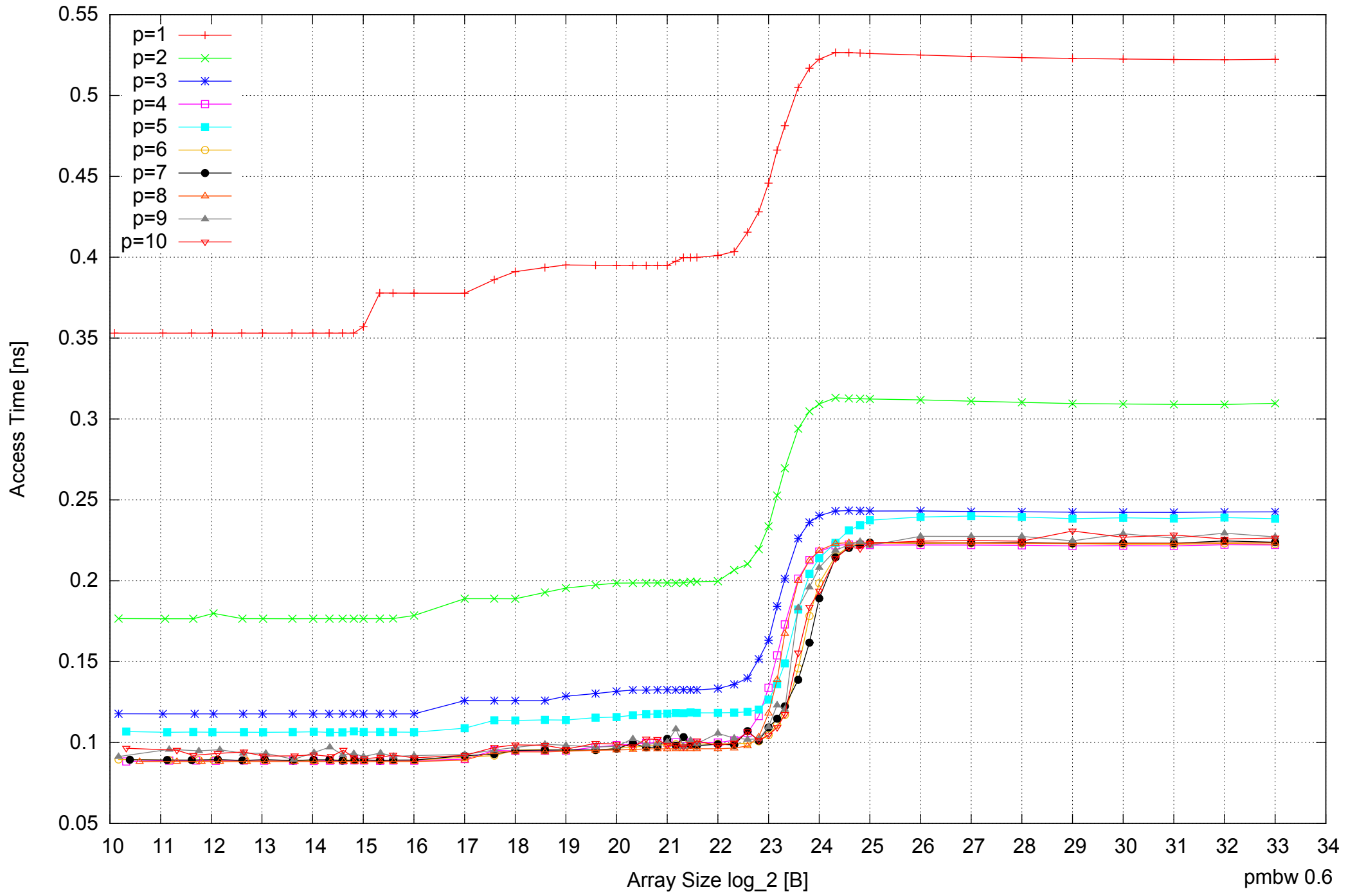
Intel Core i7-920 12GB - Speedup of Memory Bandwidth (enlarged) - ScanRead32PtrSimpleLoop



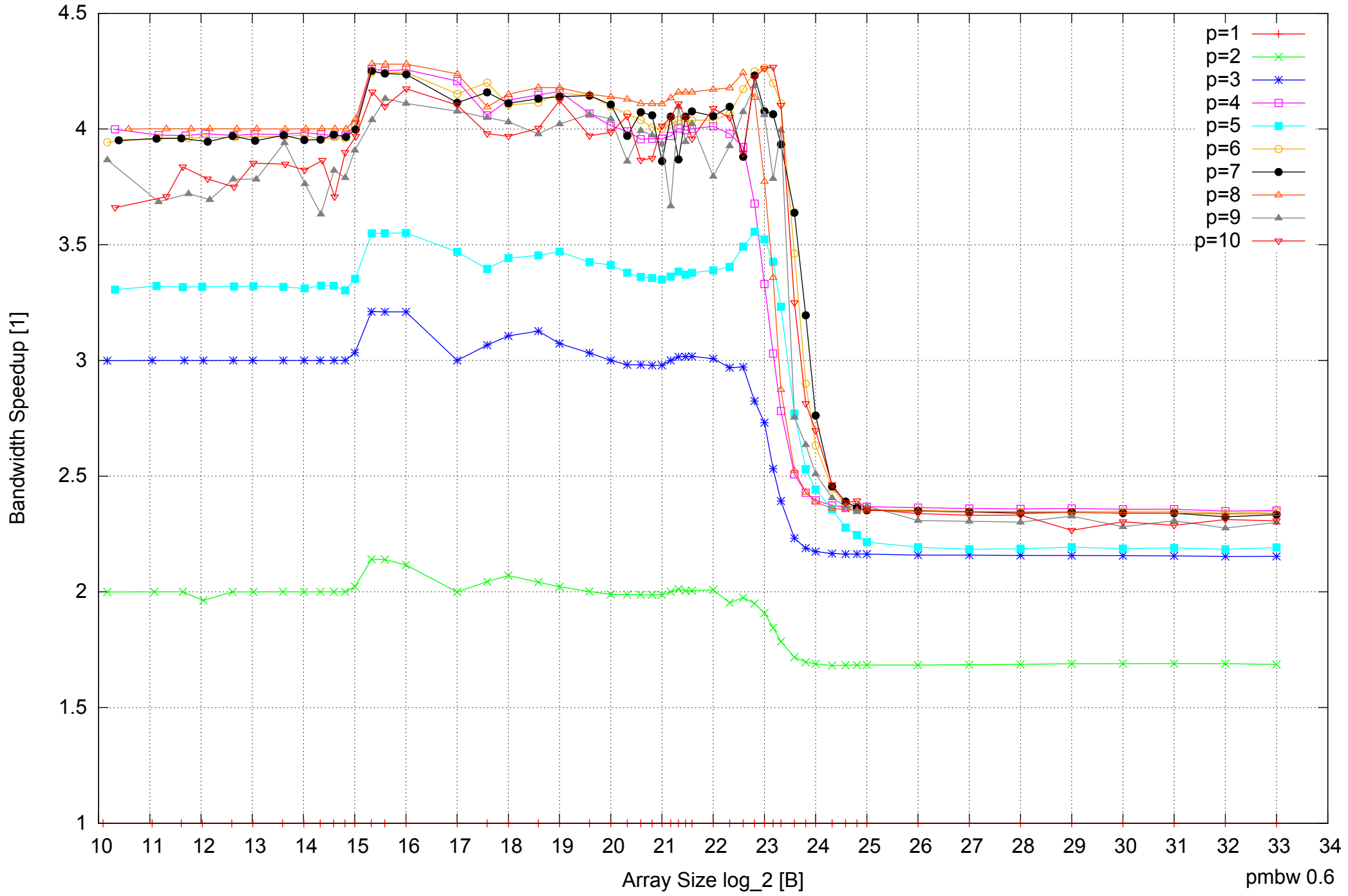
Intel Core i7-920 12GB - Memory Bandwidth - ScanRead32PtrUnrollLoop



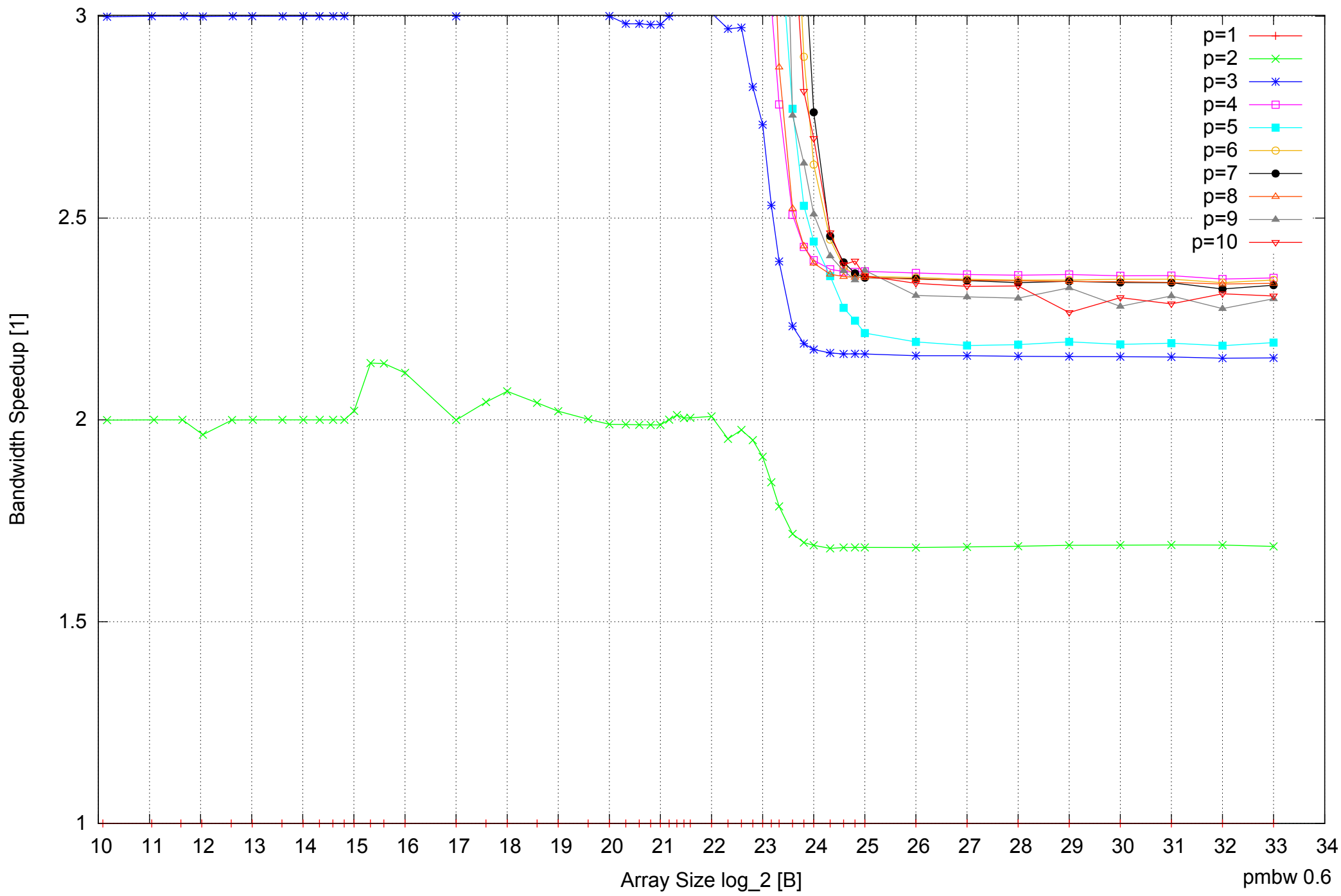
Intel Core i7-920 12GB - Memory Latency - ScanRead32PtrUnrollLoop



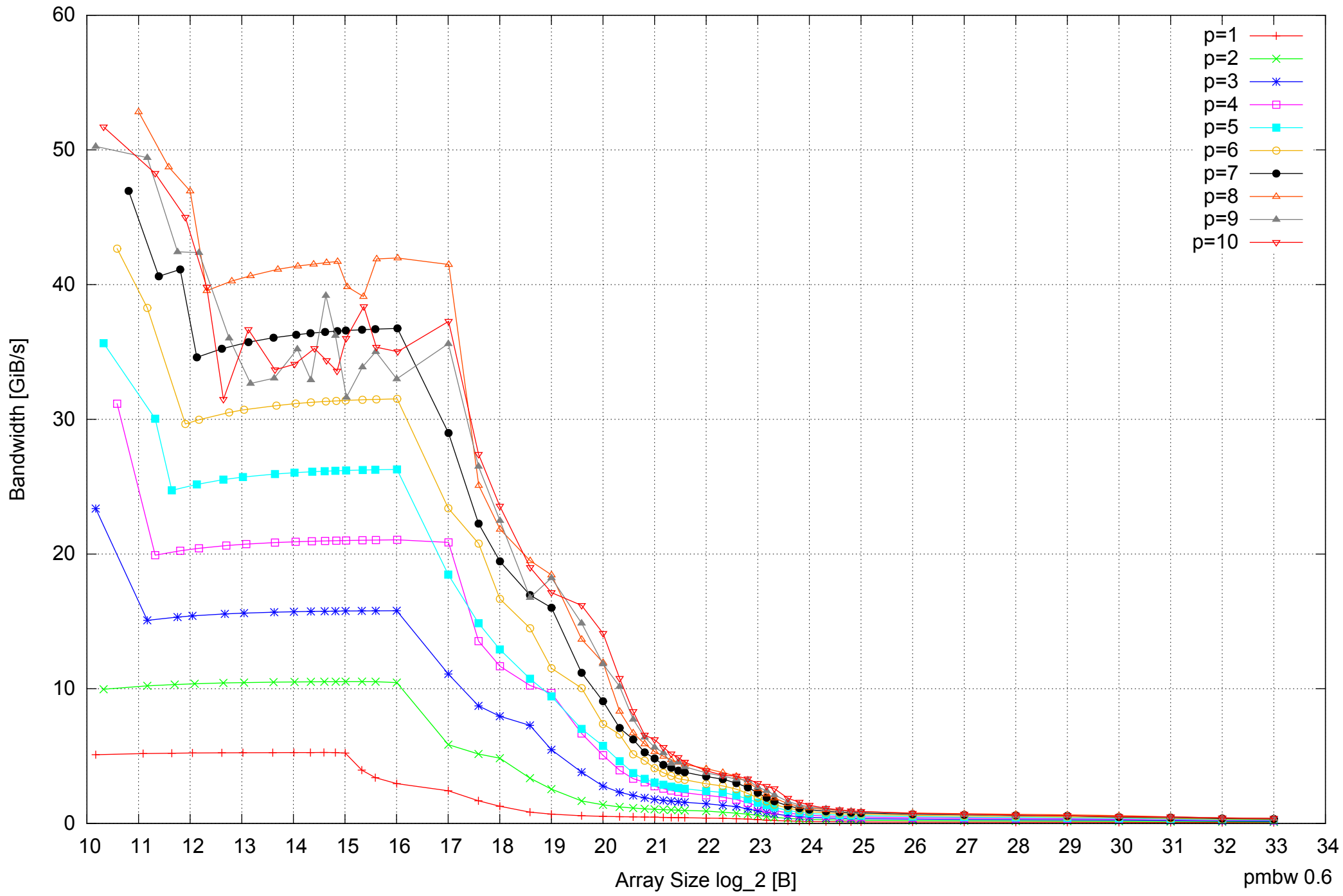
Intel Core i7-920 12GB - Speedup of Memory Bandwidth - ScanRead32PtrUnrollLoop



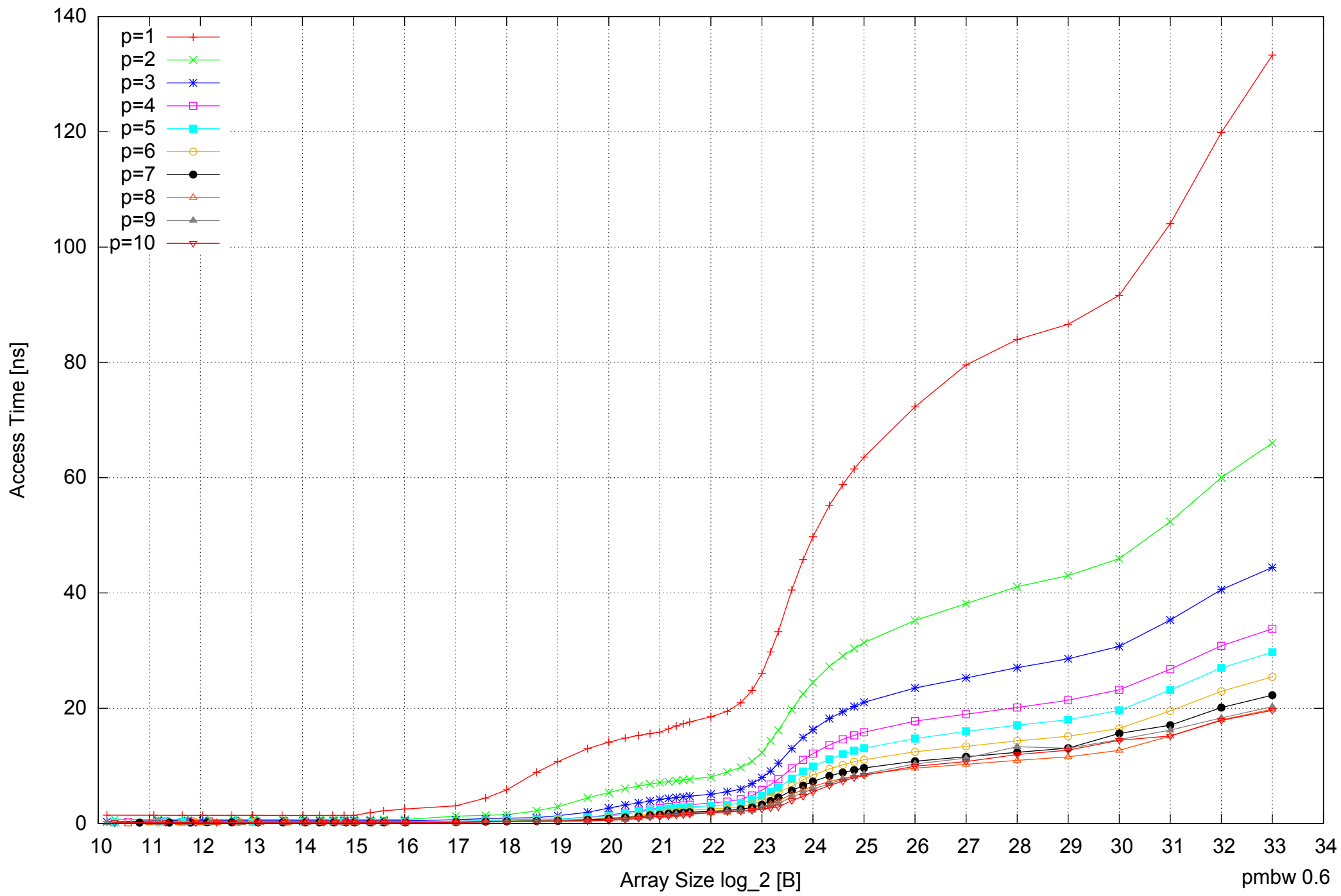
Intel Core i7-920 12GB - Speedup of Memory Bandwidth (enlarged) - ScanRead32PtrUnrollLoop



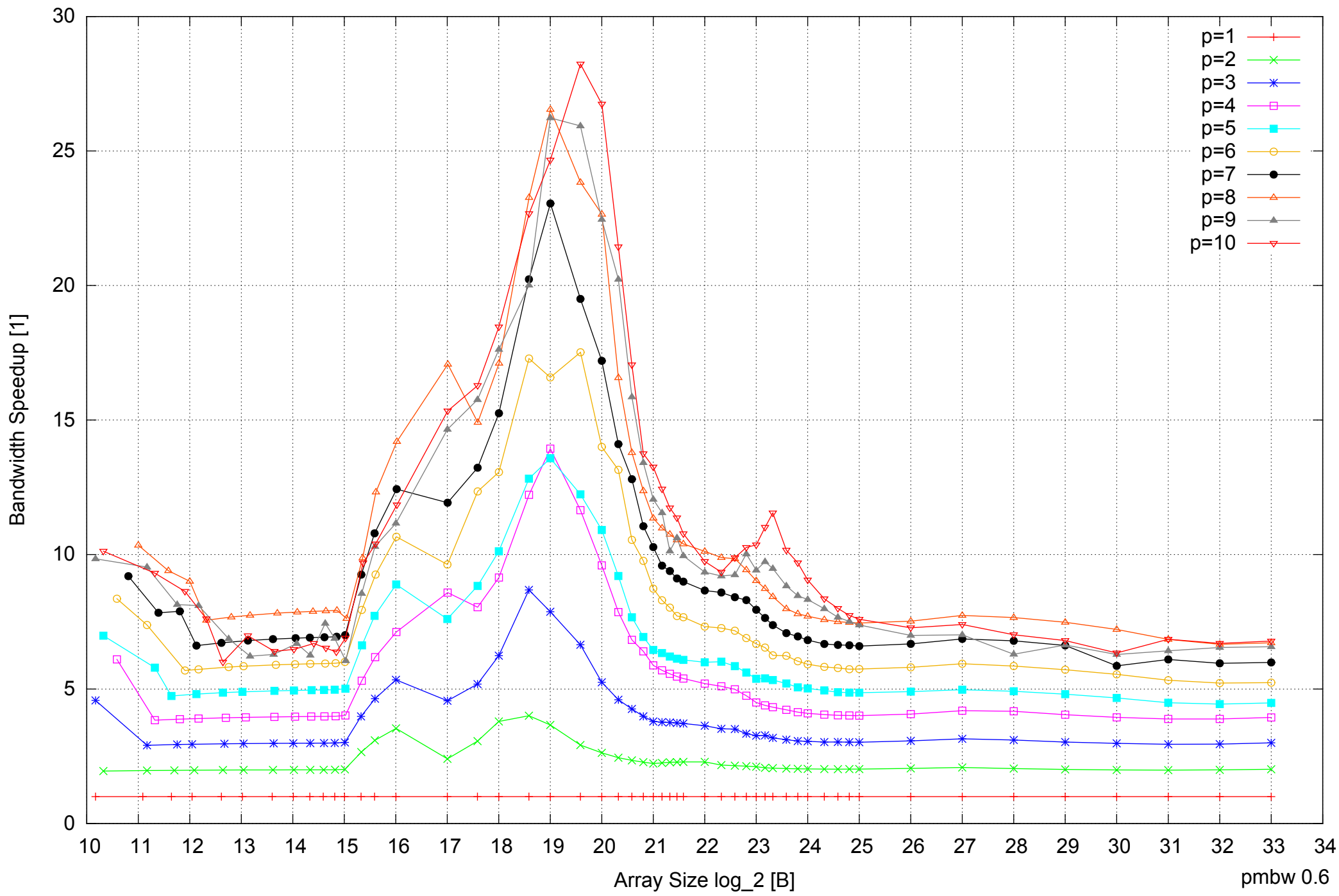
Intel Core i7-920 12GB - Memory Bandwidth - PermRead64SimpleLoop



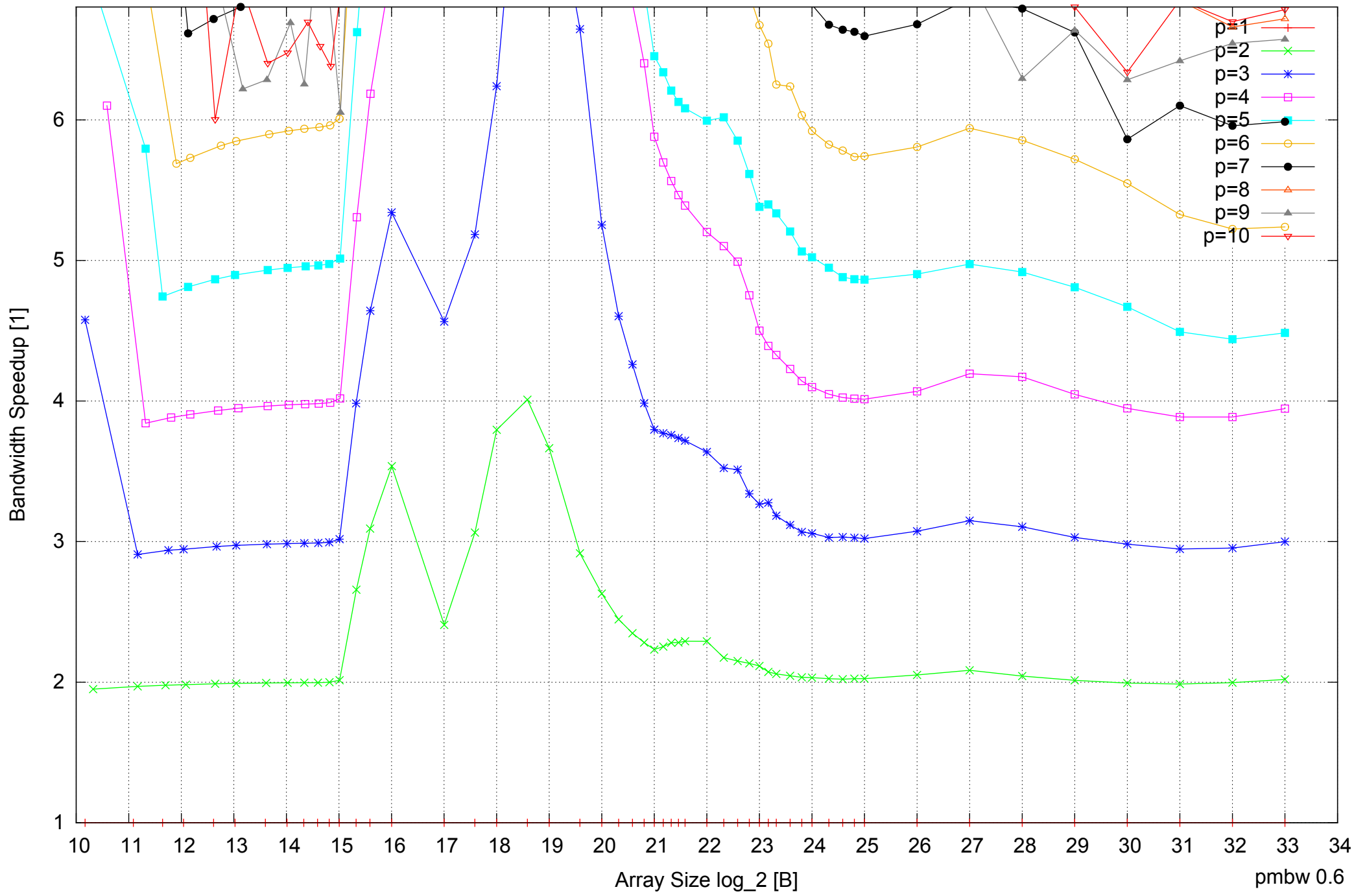
Intel Core i7-920 12GB - Memory Latency - PermRead64SimpleLoop



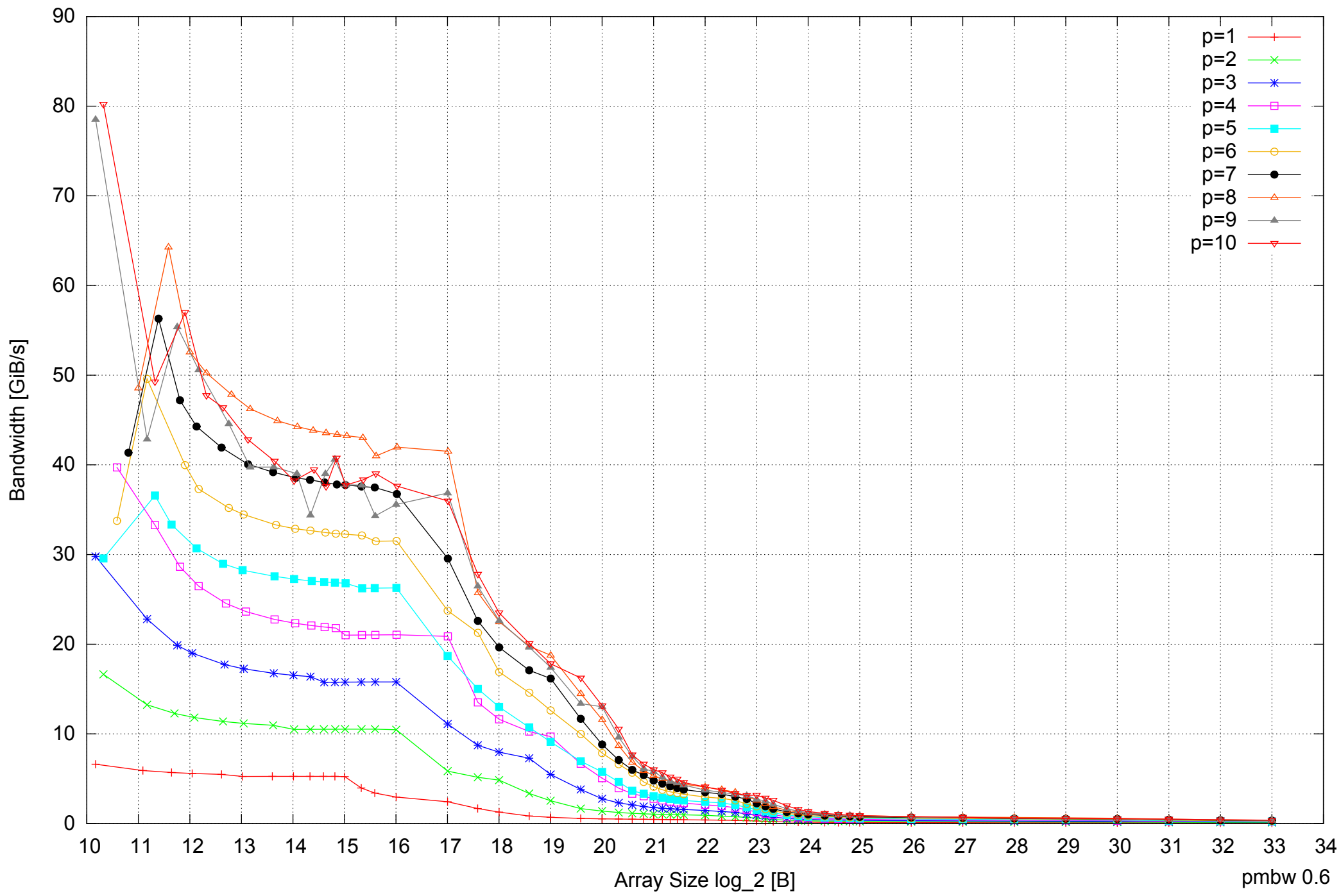
Intel Core i7-920 12GB - Speedup of Memory Bandwidth - PermRead64SimpleLoop



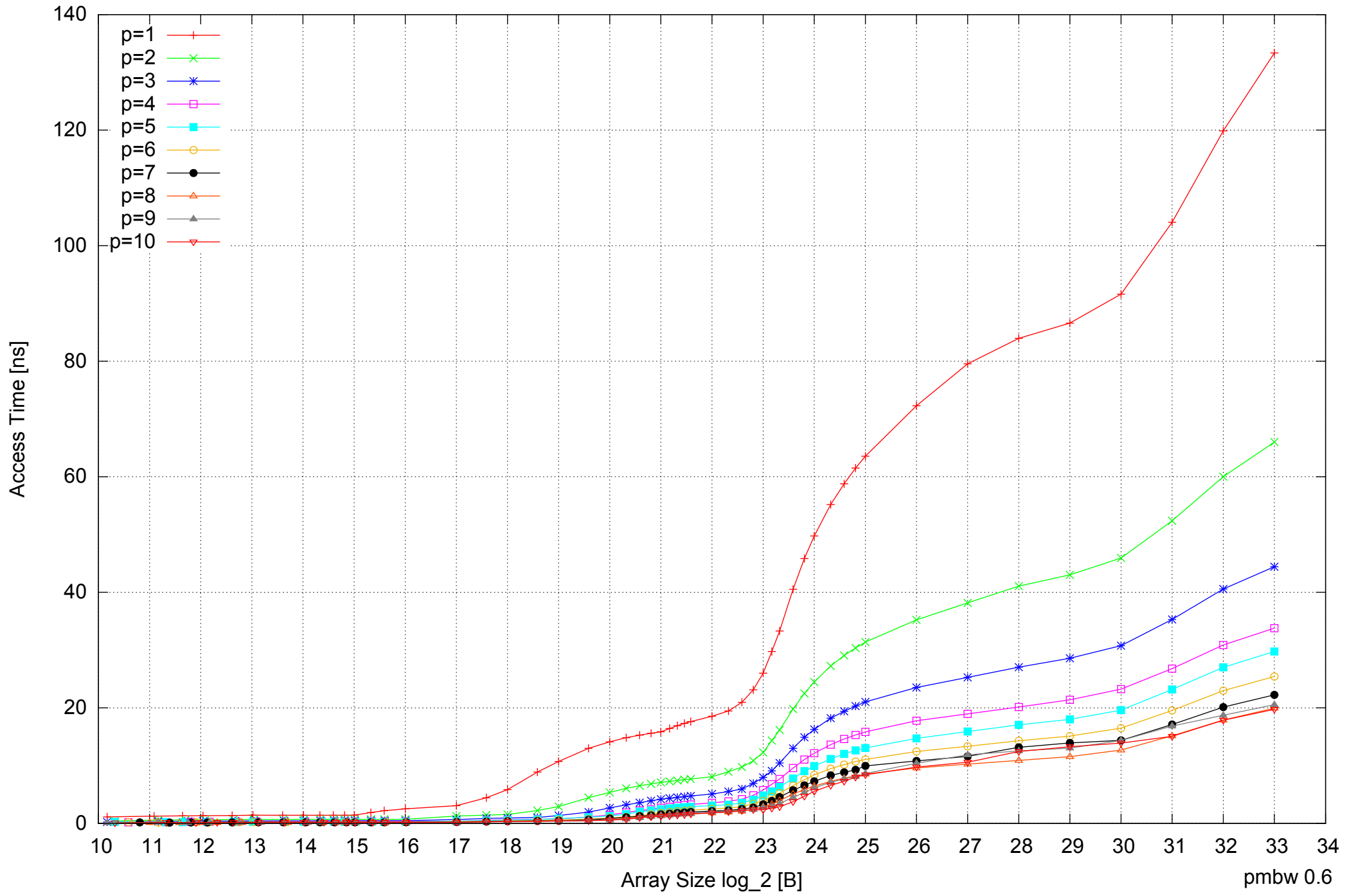
Intel Core i7-920 12GB - Speedup of Memory Bandwidth (enlarged) - PermRead64SimpleLoop



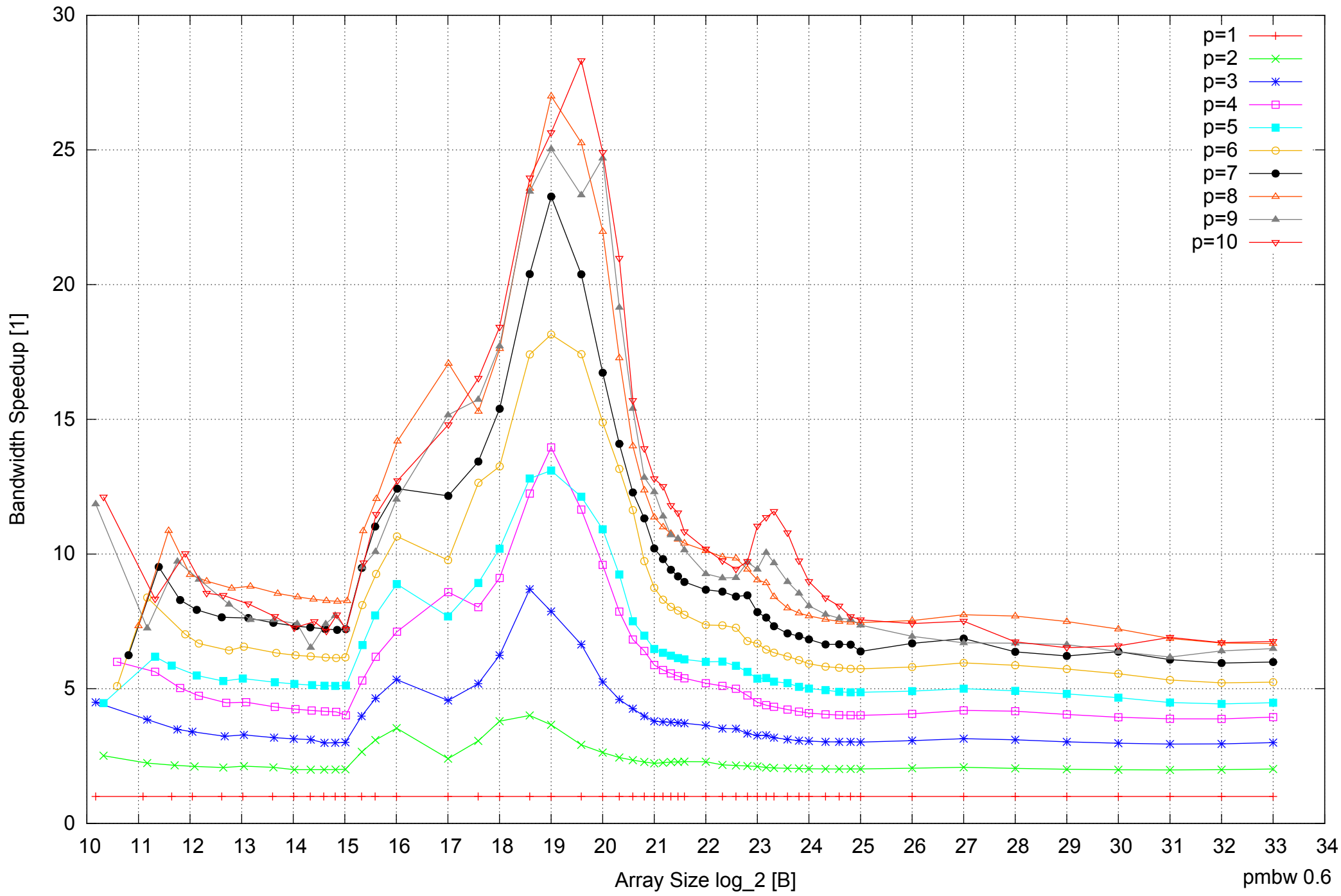
Intel Core i7-920 12GB - Memory Bandwidth - PermRead64UnrollLoop



Intel Core i7-920 12GB - Memory Latency - PermRead64UnrollLoop



Intel Core i7-920 12GB - Speedup of Memory Bandwidth - PermRead64UnrollLoop



Intel Core i7-920 12GB - Speedup of Memory Bandwidth (enlarged) - PermRead64UnrollLoop

