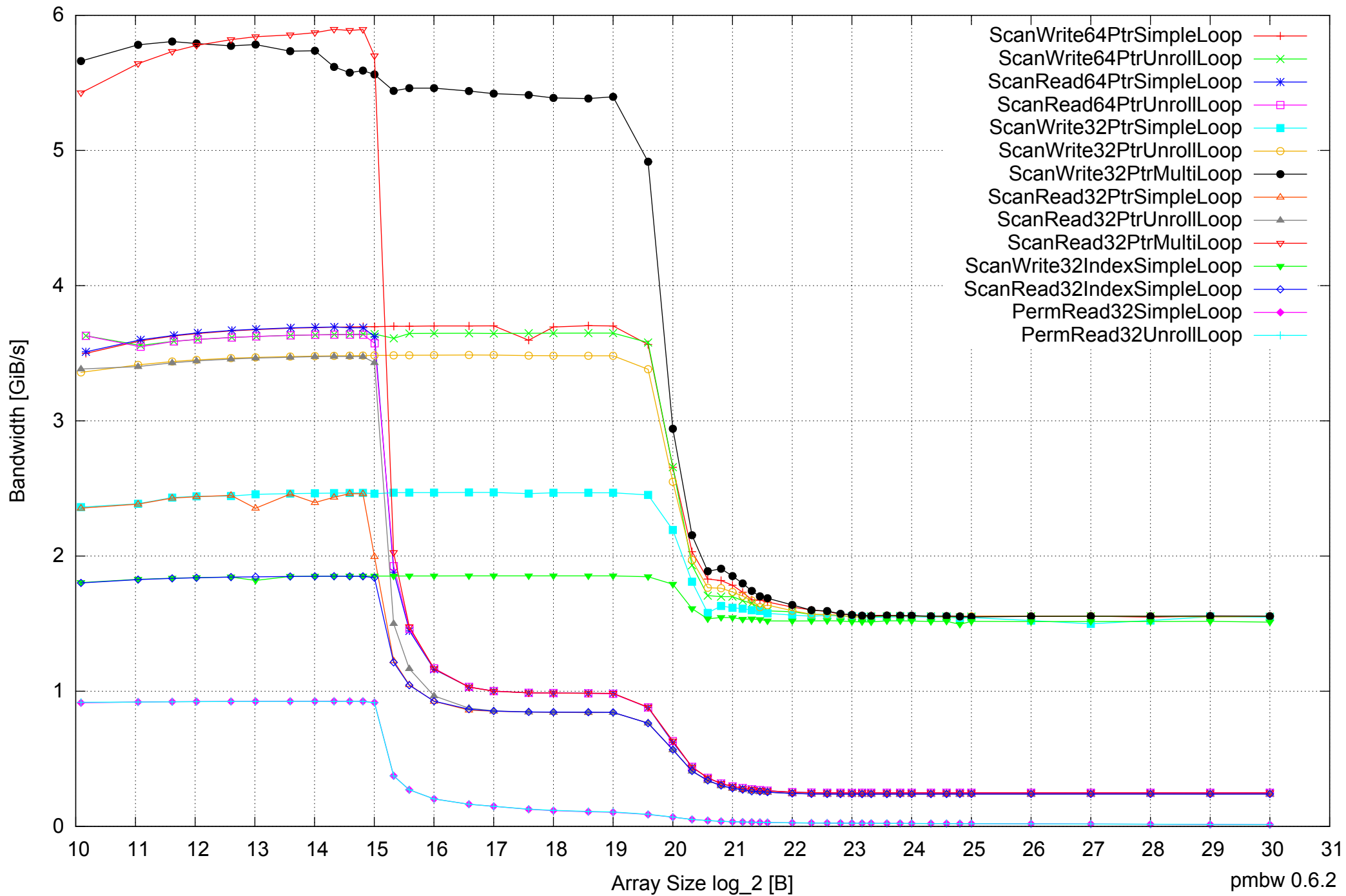
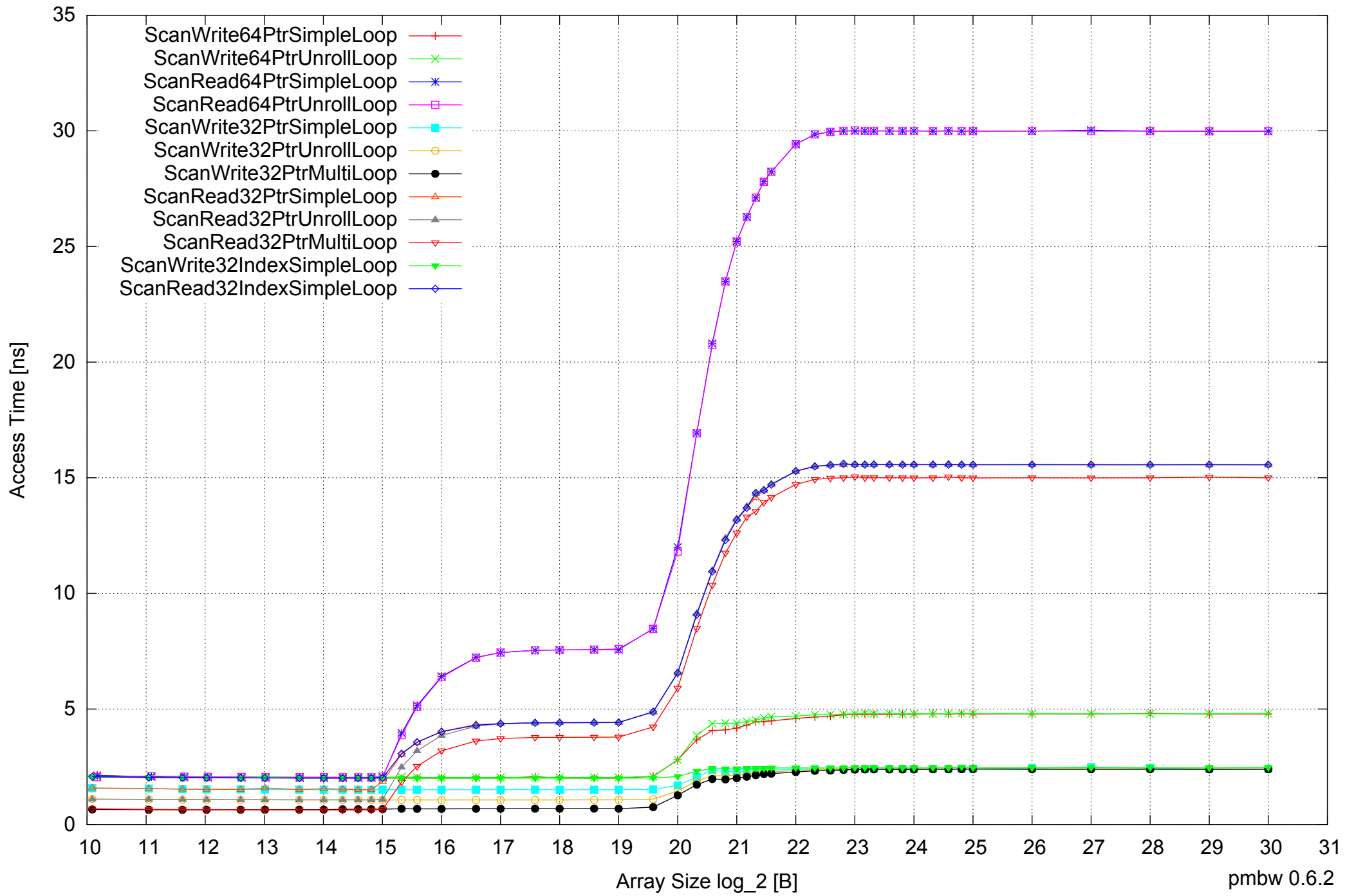


Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - One Thread Memory Bandwidth

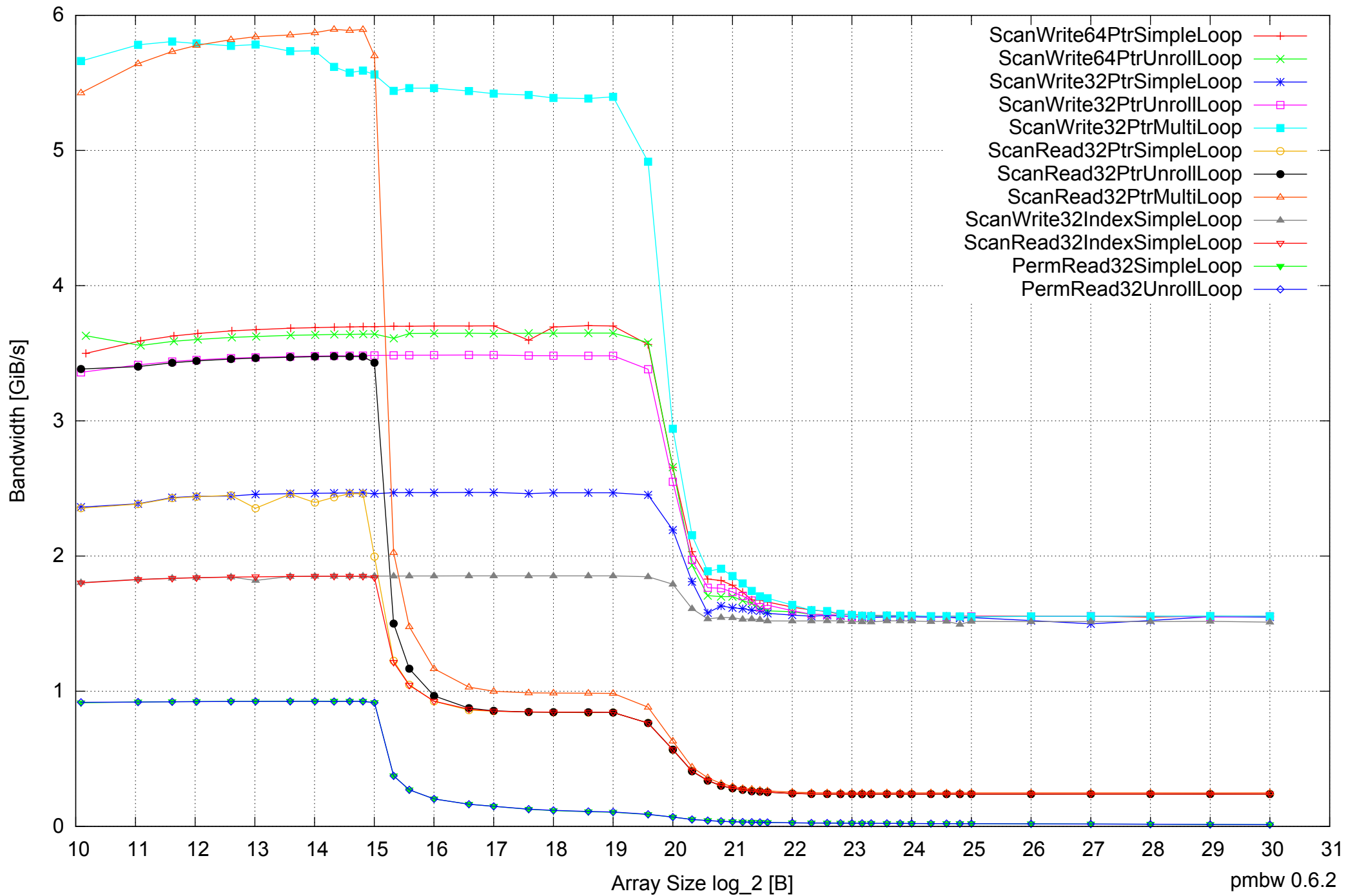




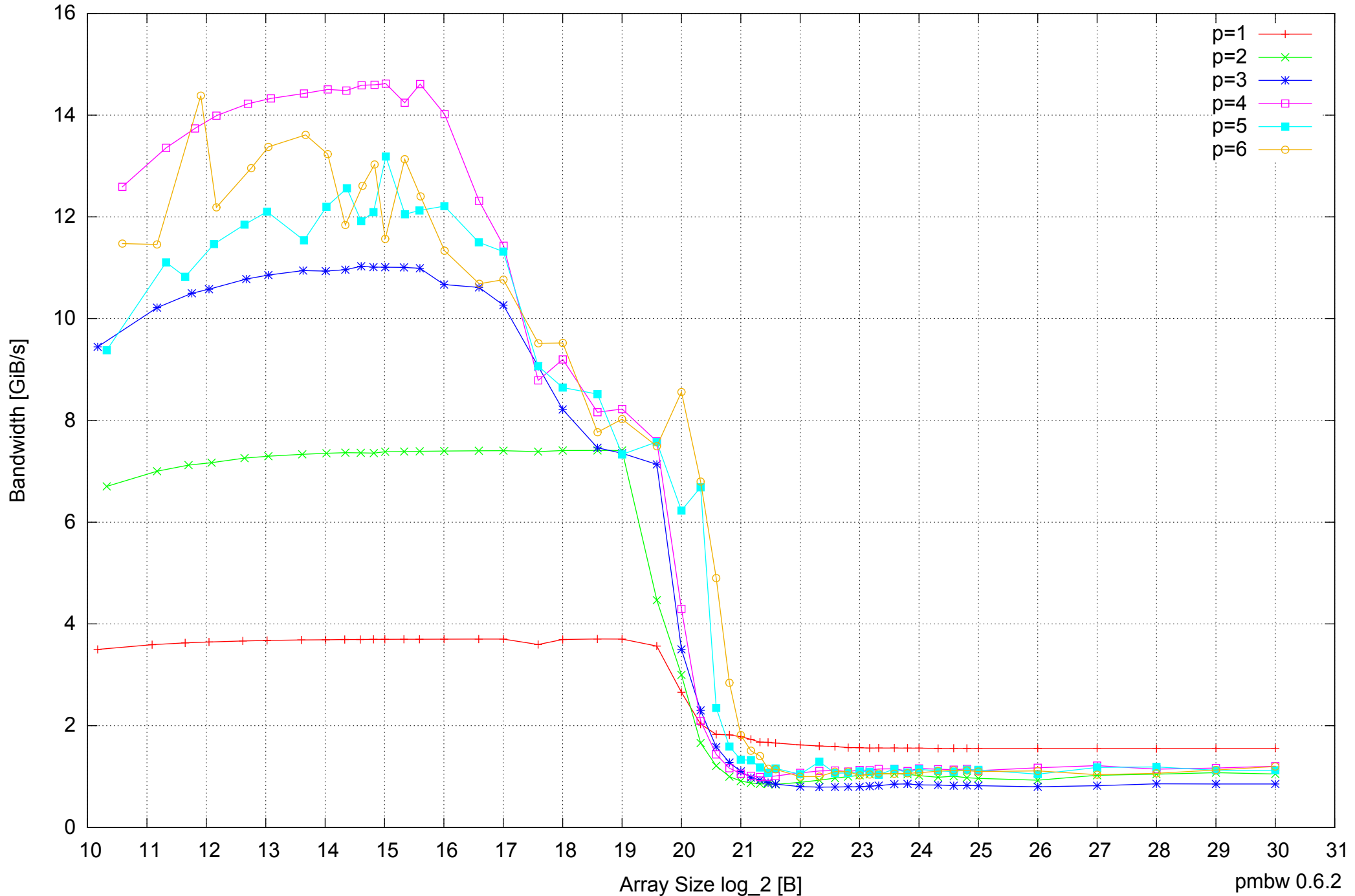
Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - One Thread Memory Latency (excluding Permutation)



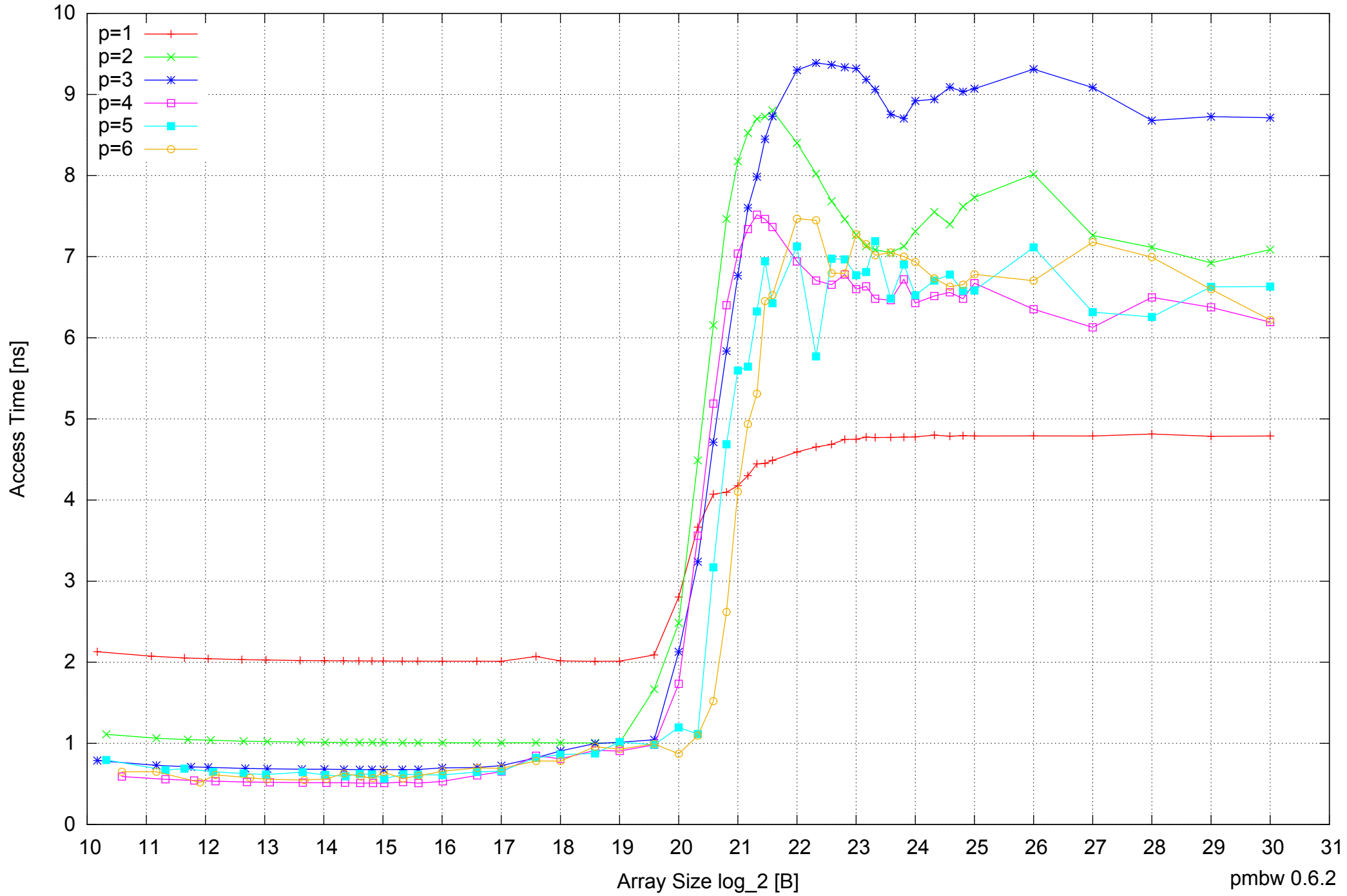
Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - One Thread Memory Bandwidth (only 64-bit Reads)



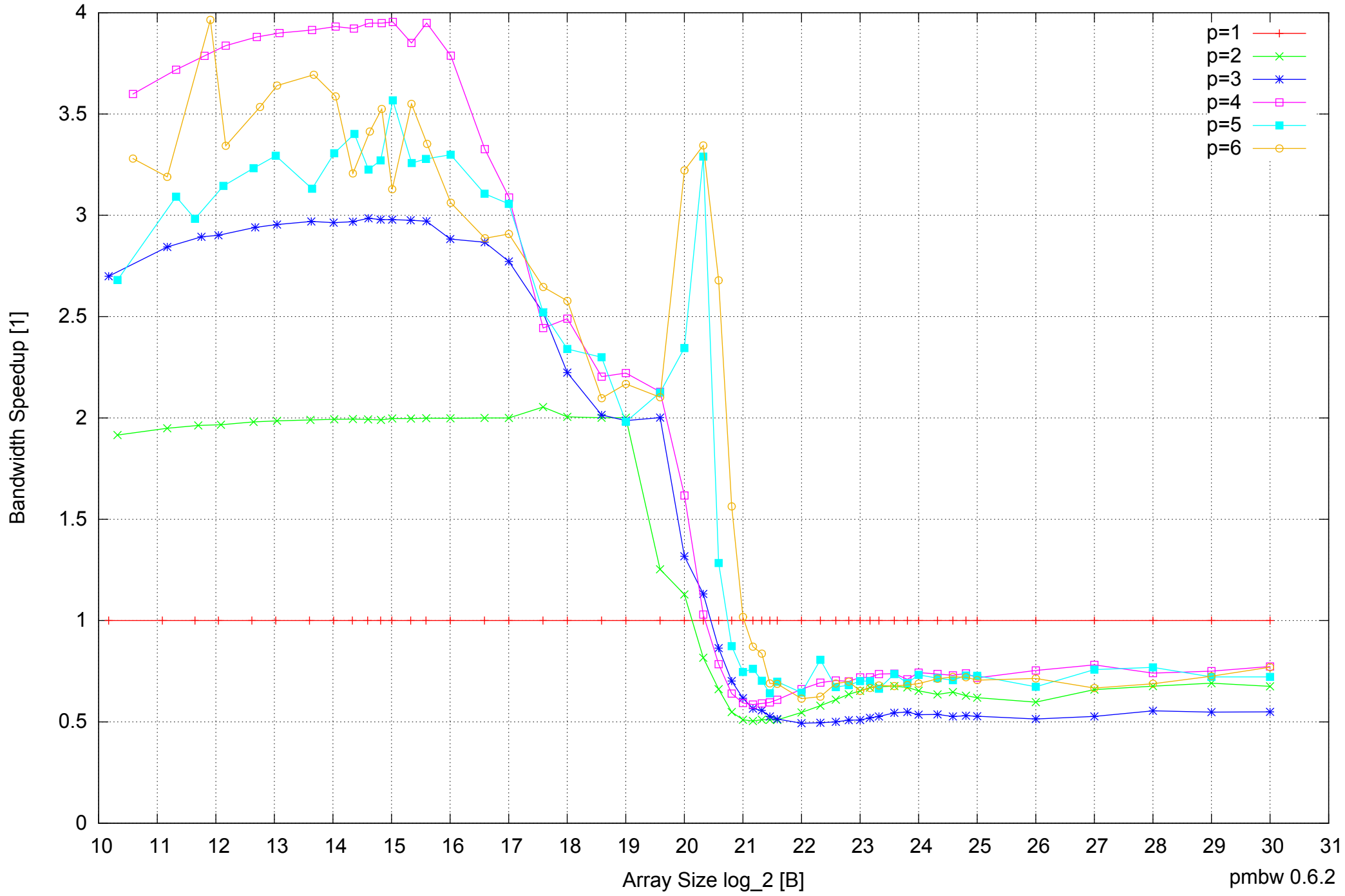
Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Parallel Memory Bandwidth - ScanWrite64PtrSimpleLoop

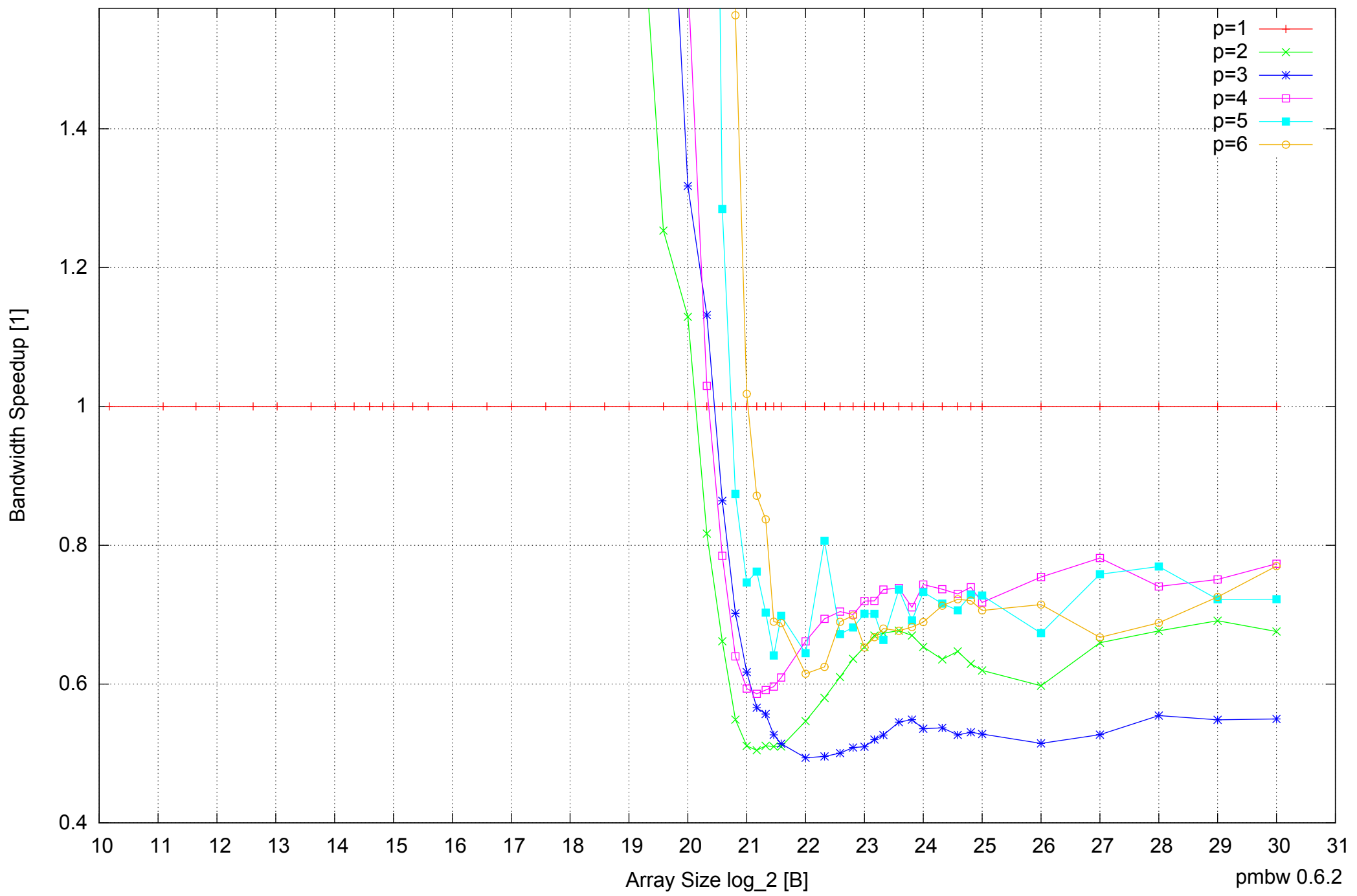


Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Parallel Memory Access Time - ScanWrite64PtrSimpleLoop



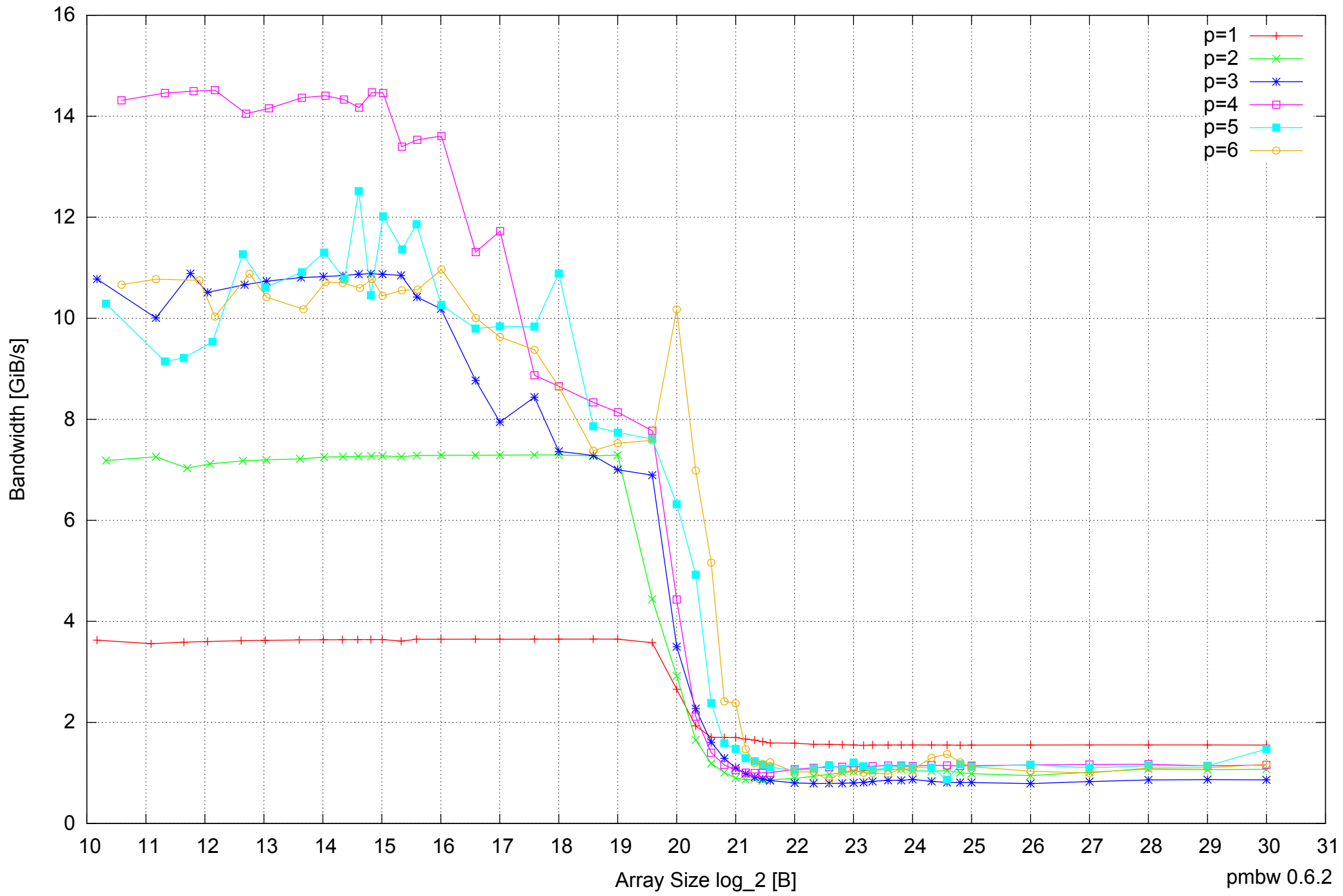
Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Speedup of Parallel Memory Bandwidth - ScanWrite64PtrSimpleLoop



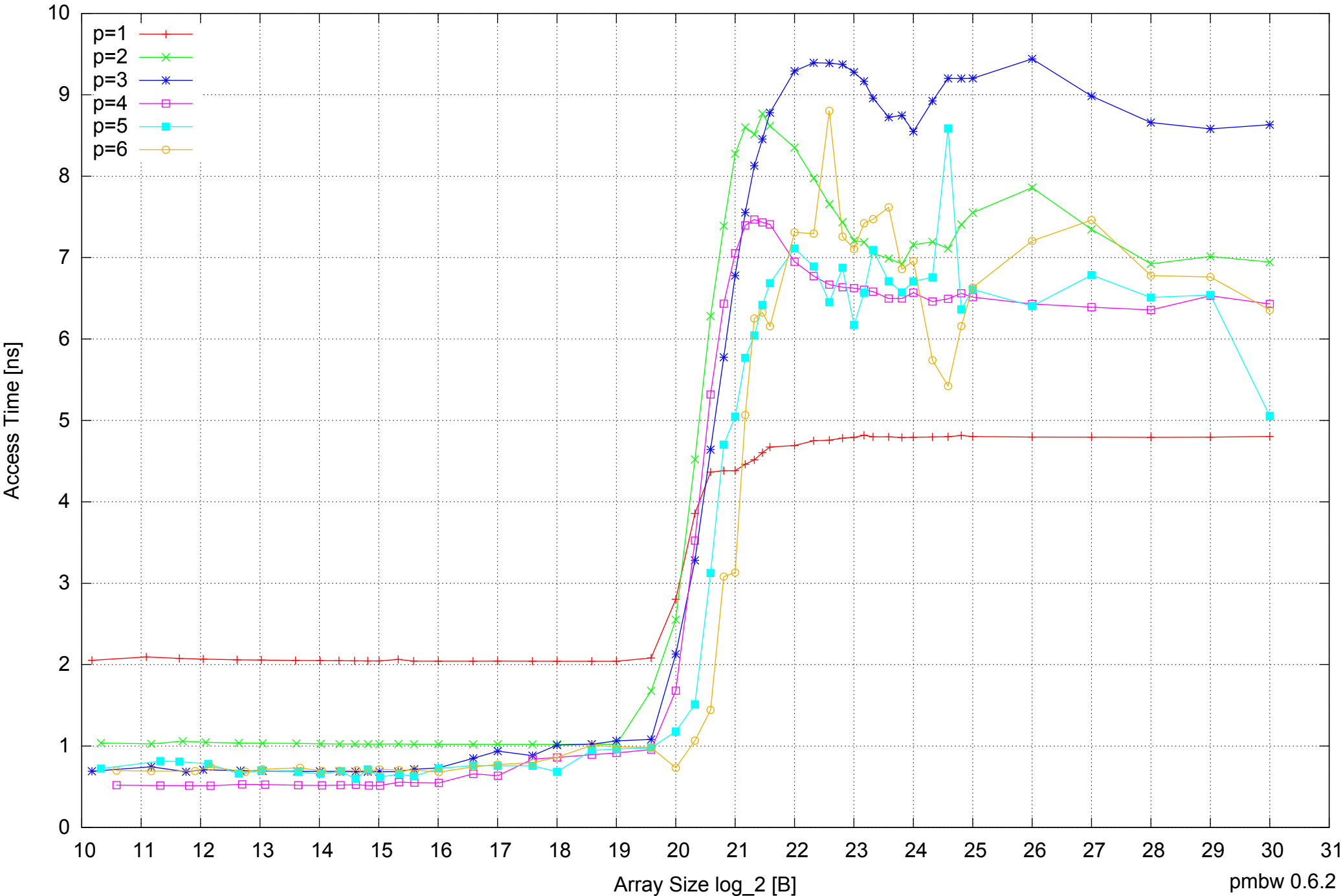




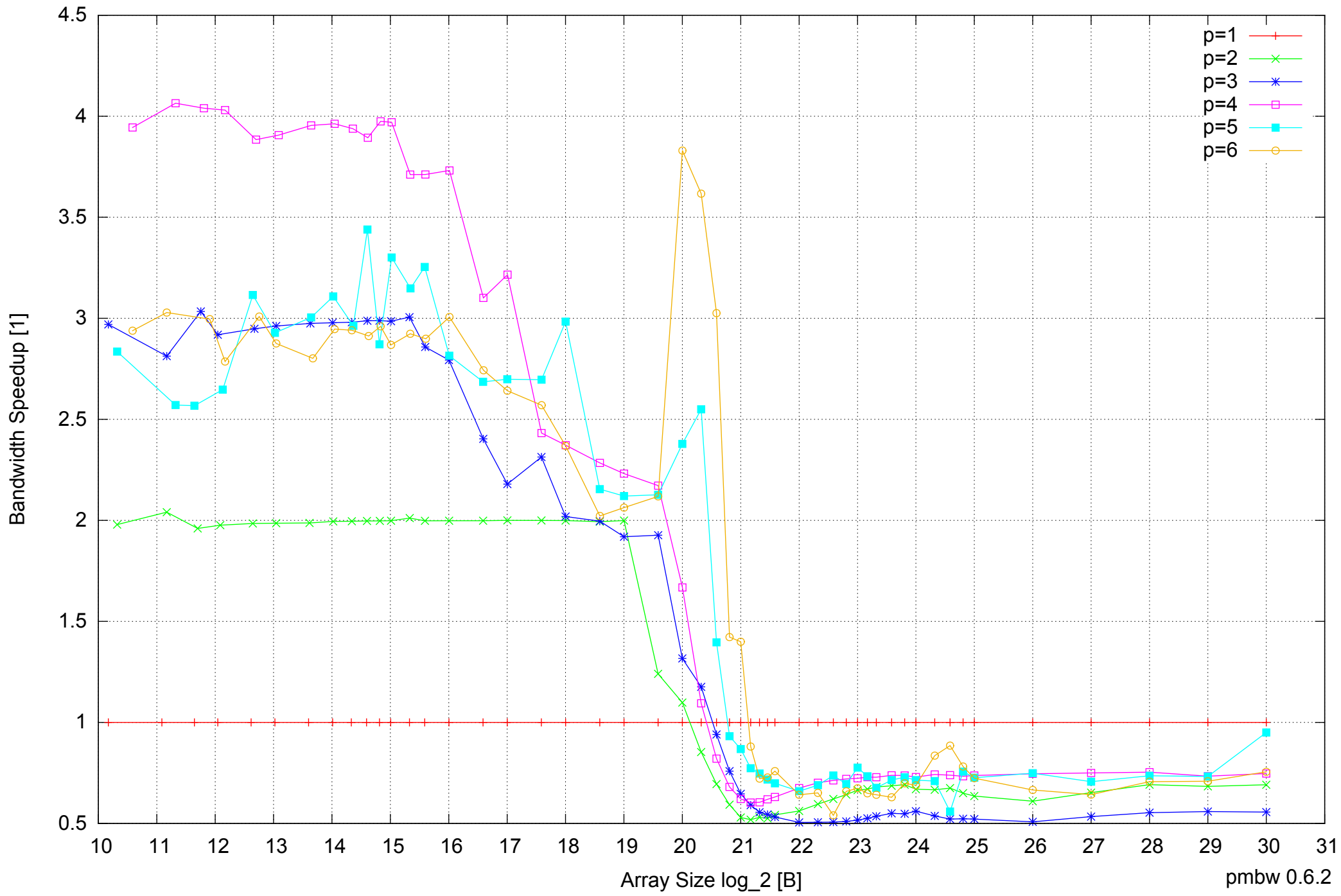
Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Parallel Memory Bandwidth - ScanWrite64PtrUnrollLoop

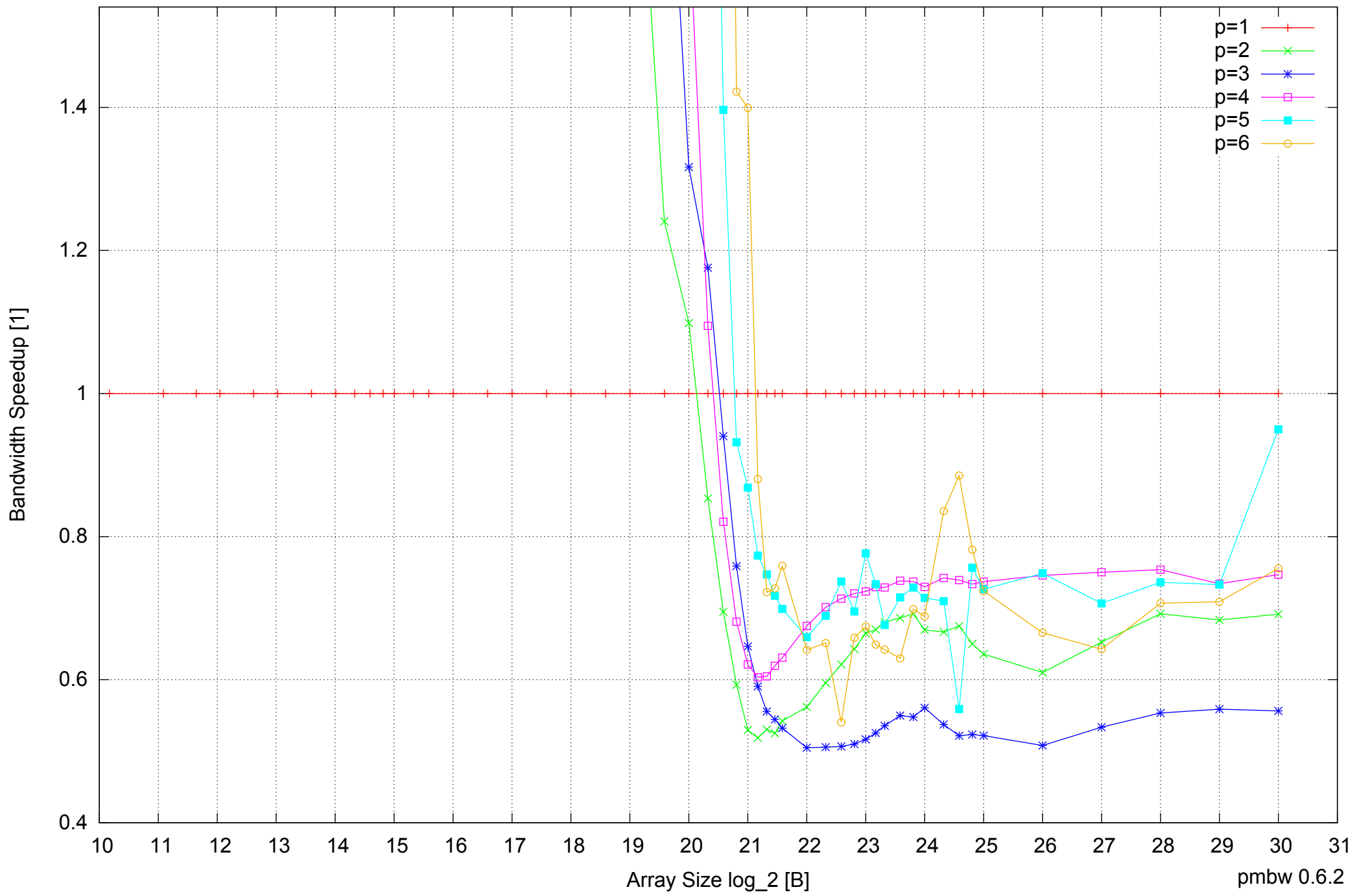


Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Parallel Memory Access Time - ScanWrite64PtrUnrollLoop

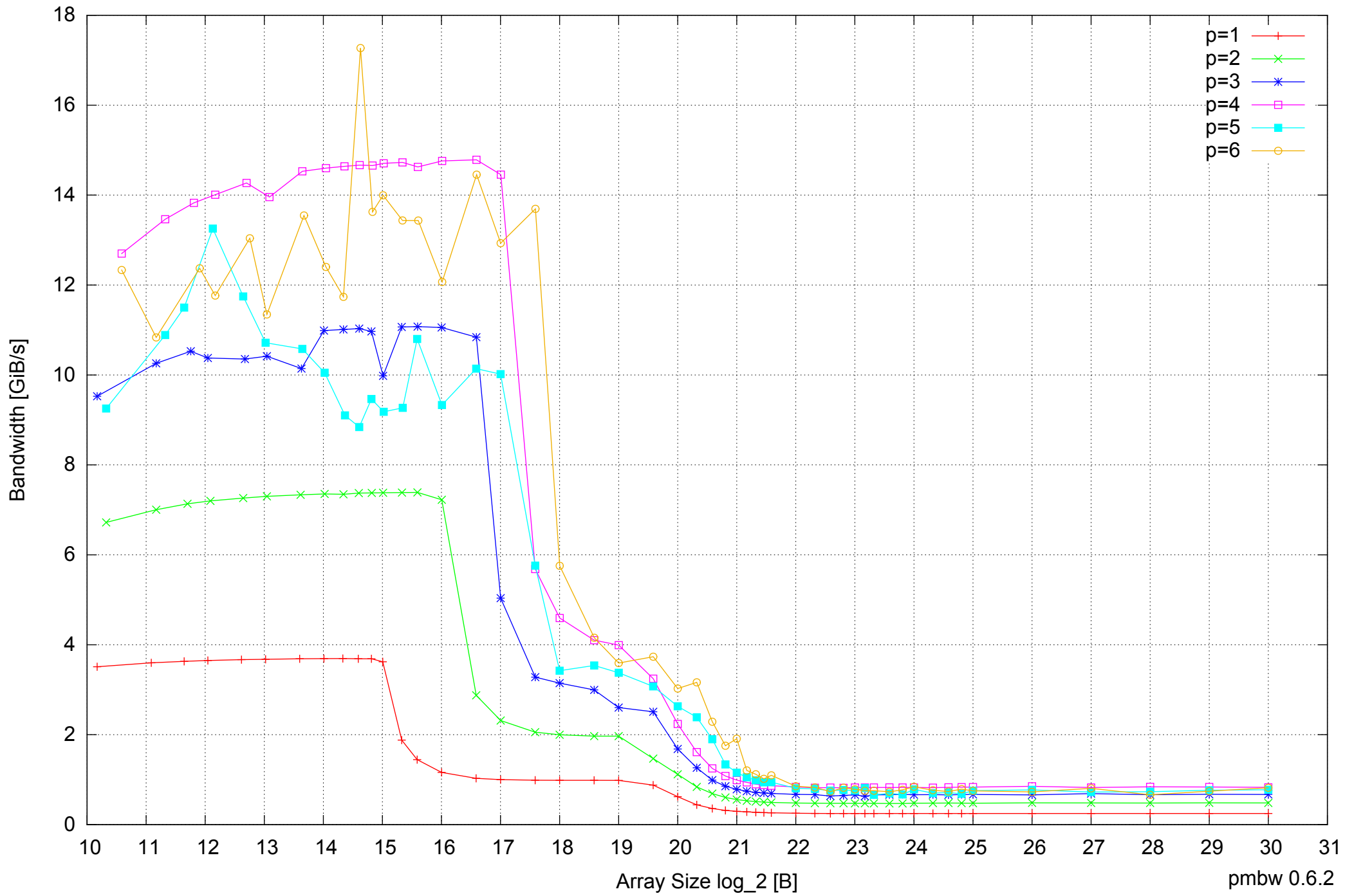


Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Speedup of Parallel Memory Bandwidth - ScanWrite64PtrUnrollLoop

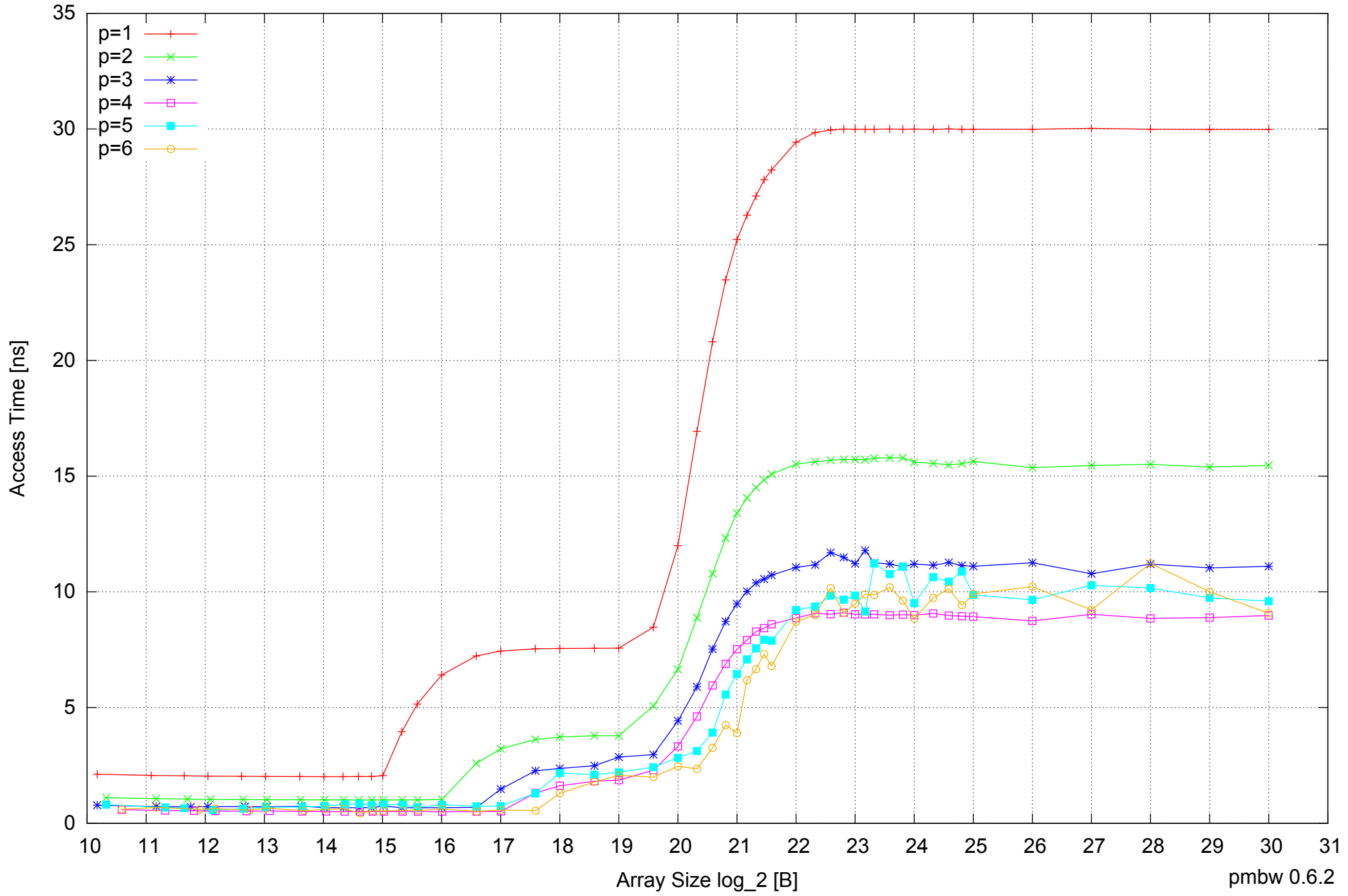




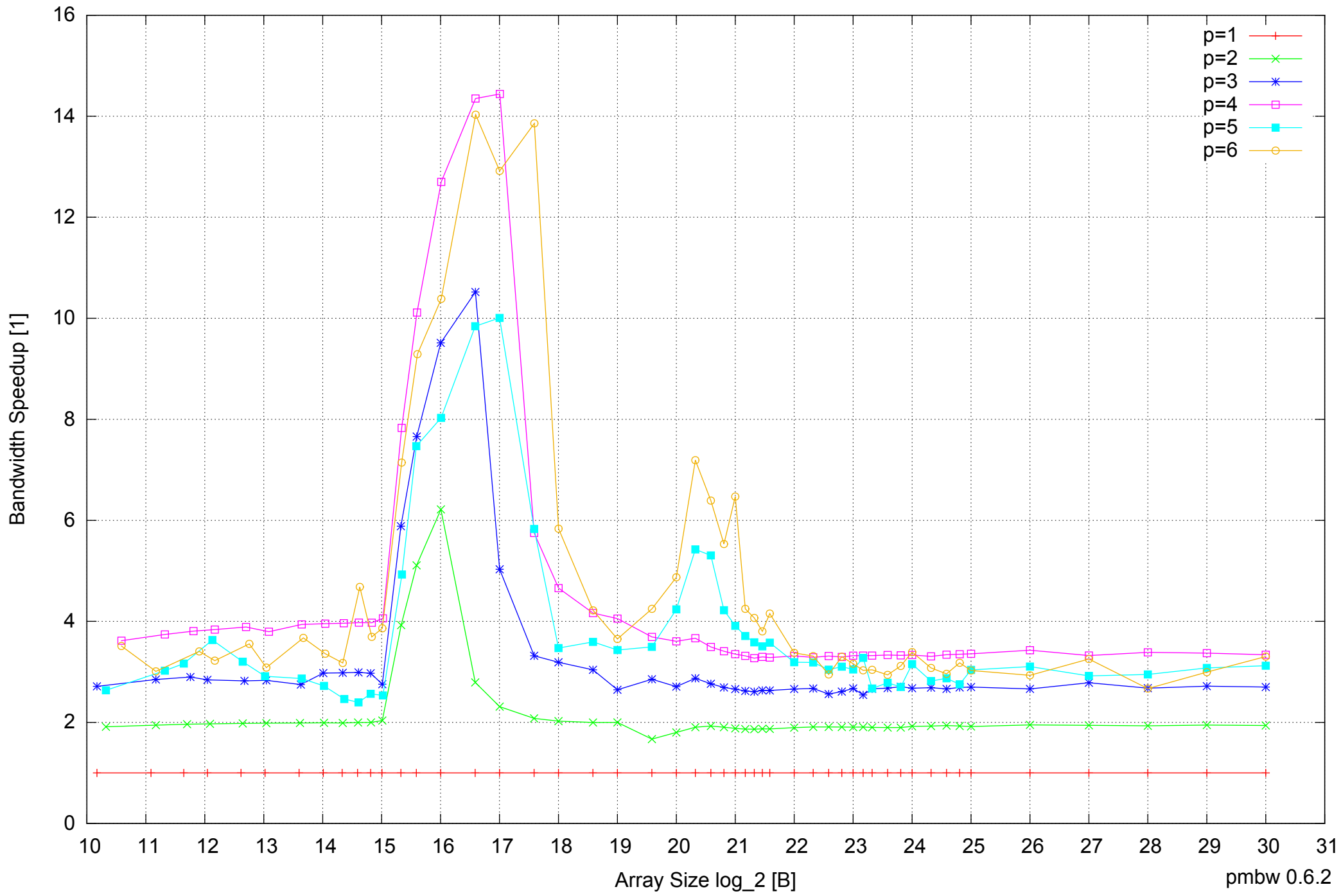
Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Parallel Memory Bandwidth - ScanRead64PtrSimpleLoop

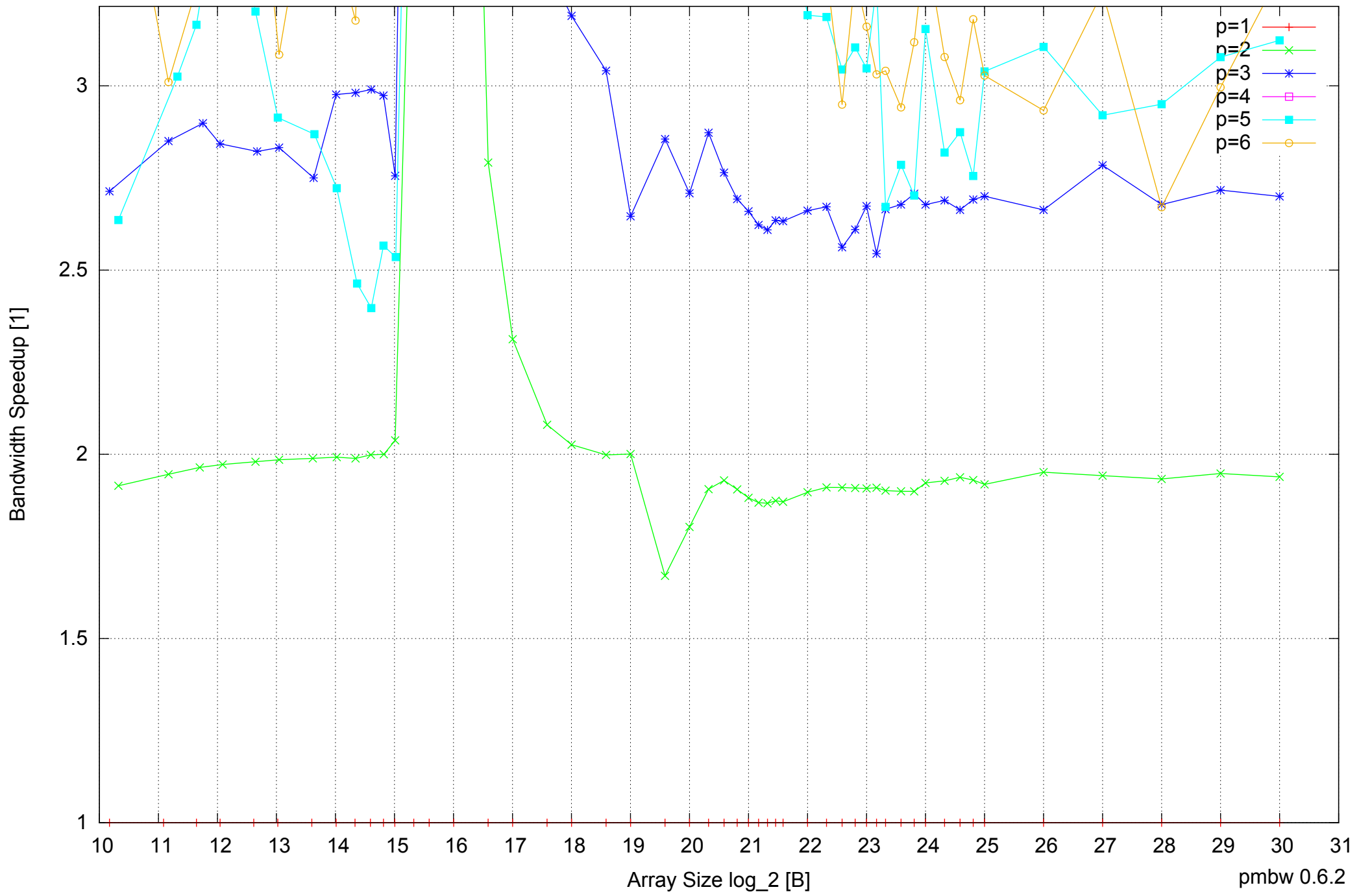


Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Parallel Memory Access Time - ScanRead64PtrSimpleLoop



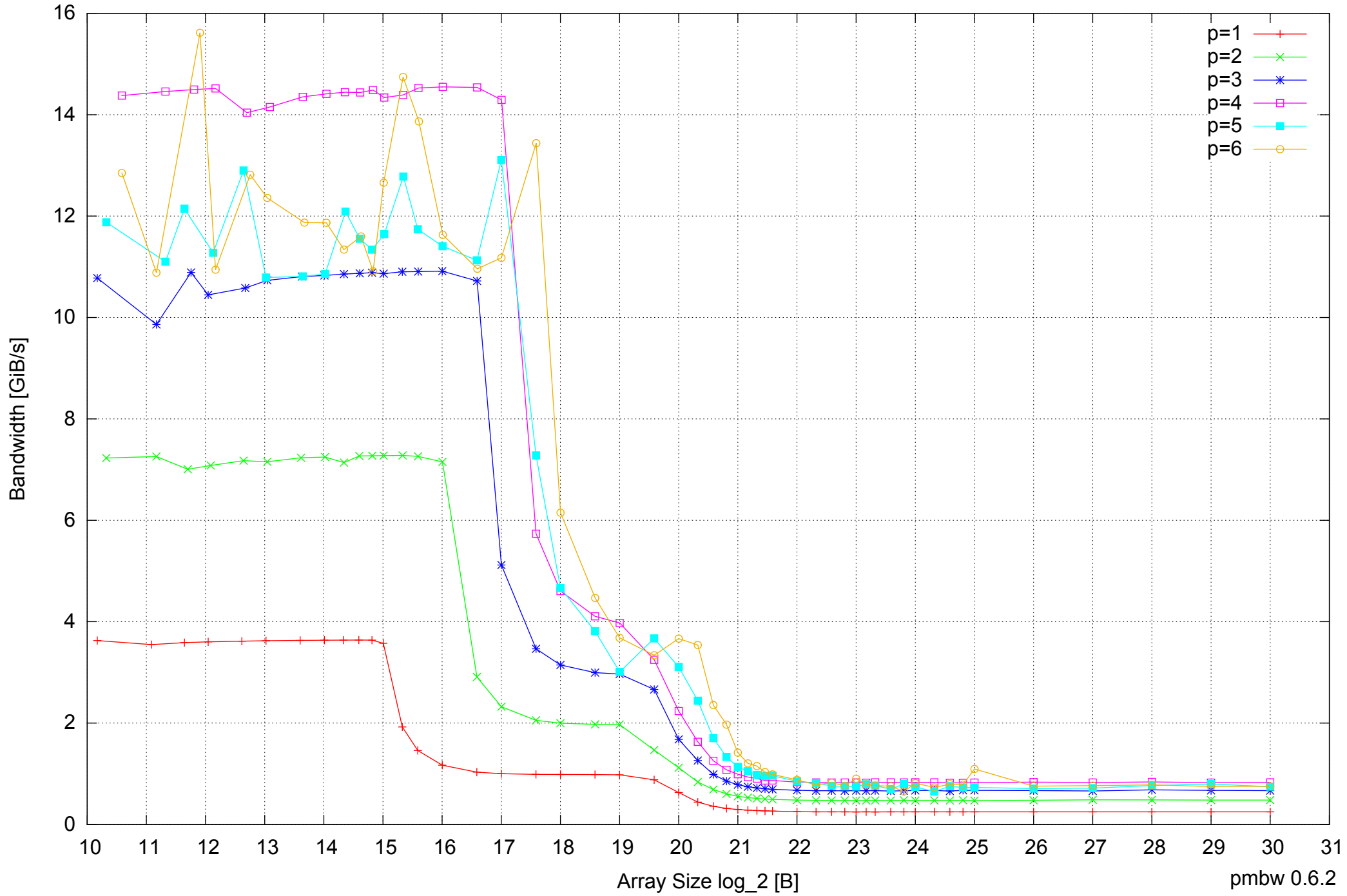
Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Speedup of Parallel Memory Bandwidth - ScanRead64PtrSimpleLoop



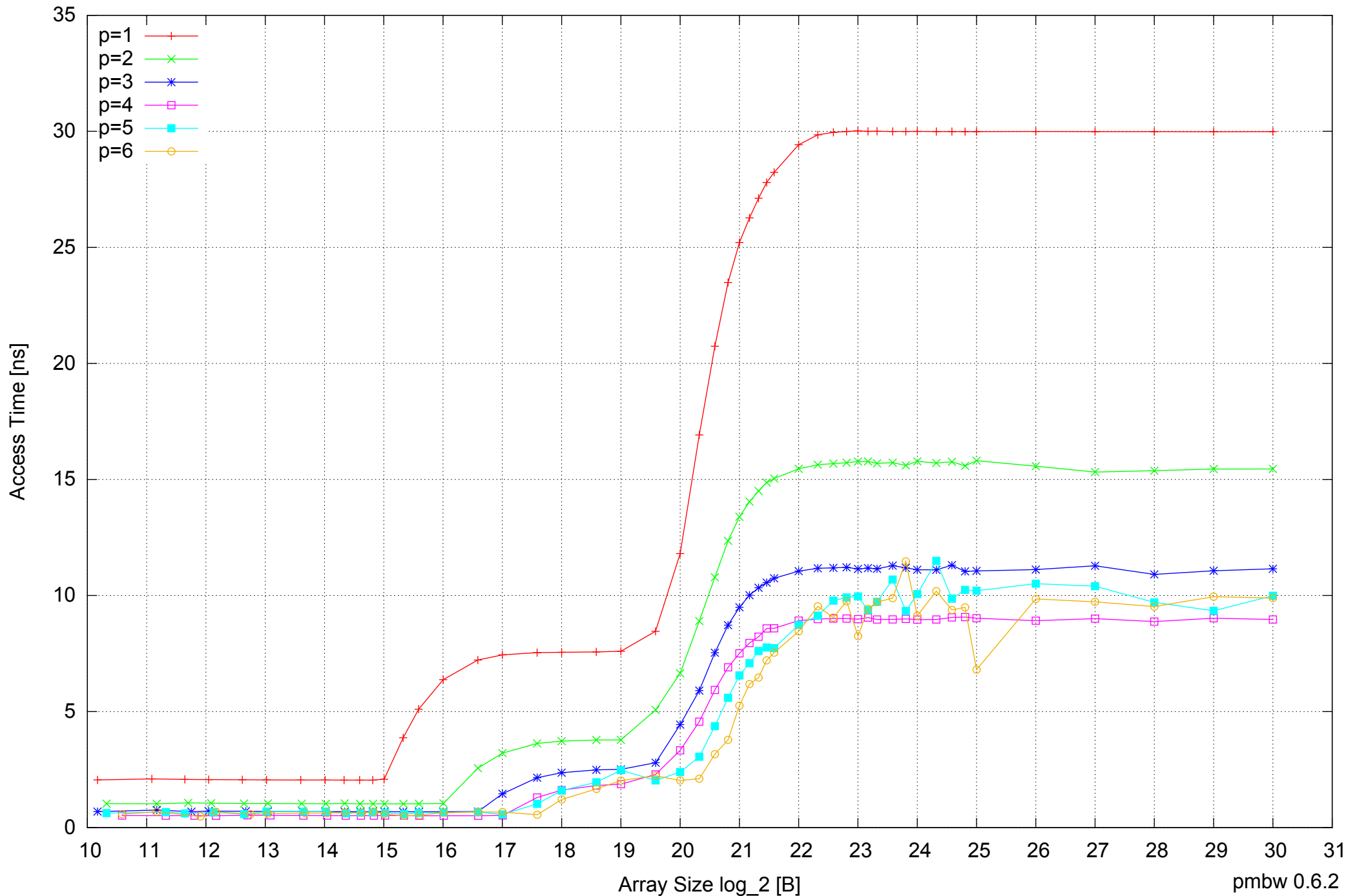




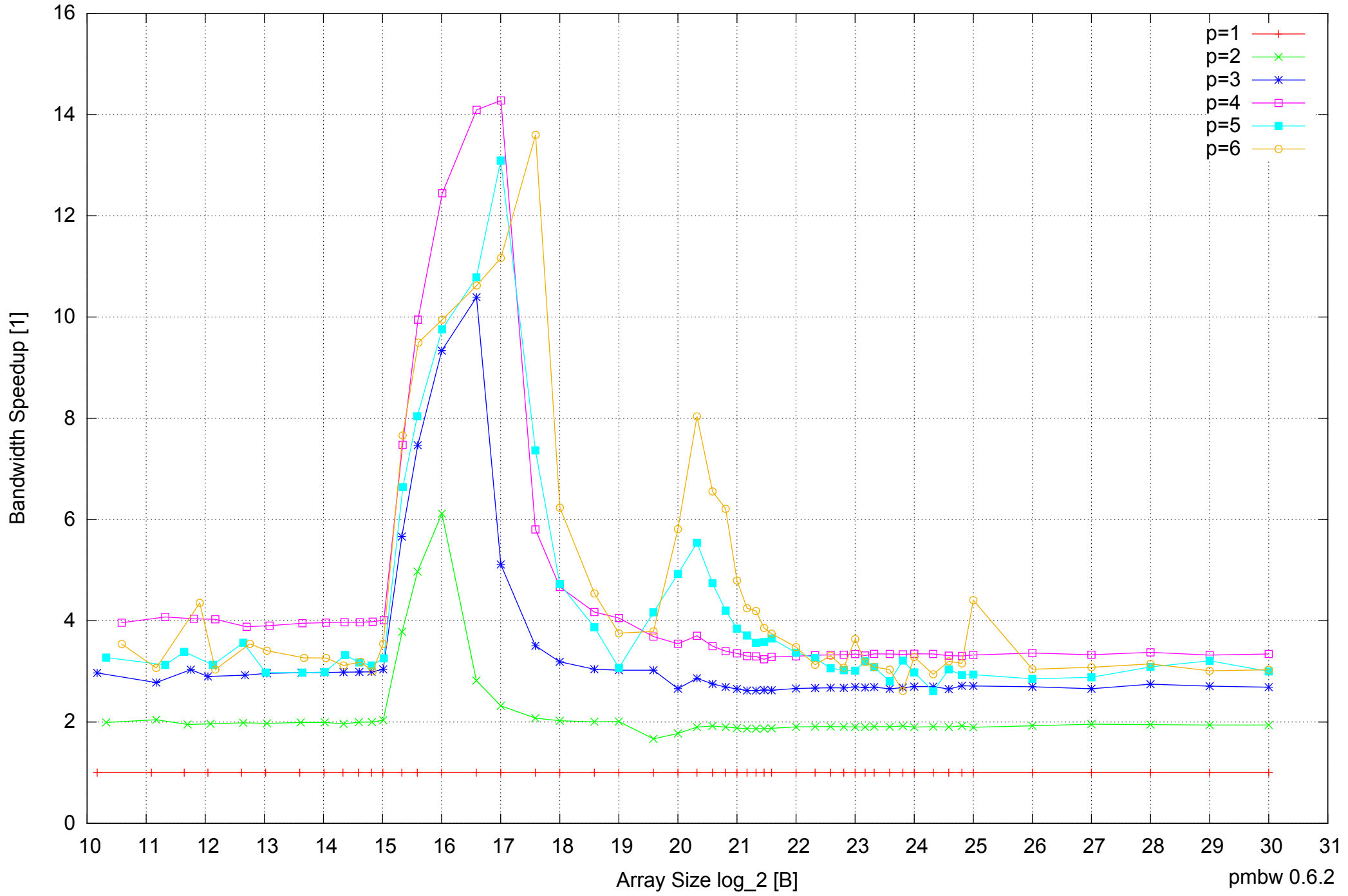
Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Parallel Memory Bandwidth - ScanRead64PtrUnrollLoop

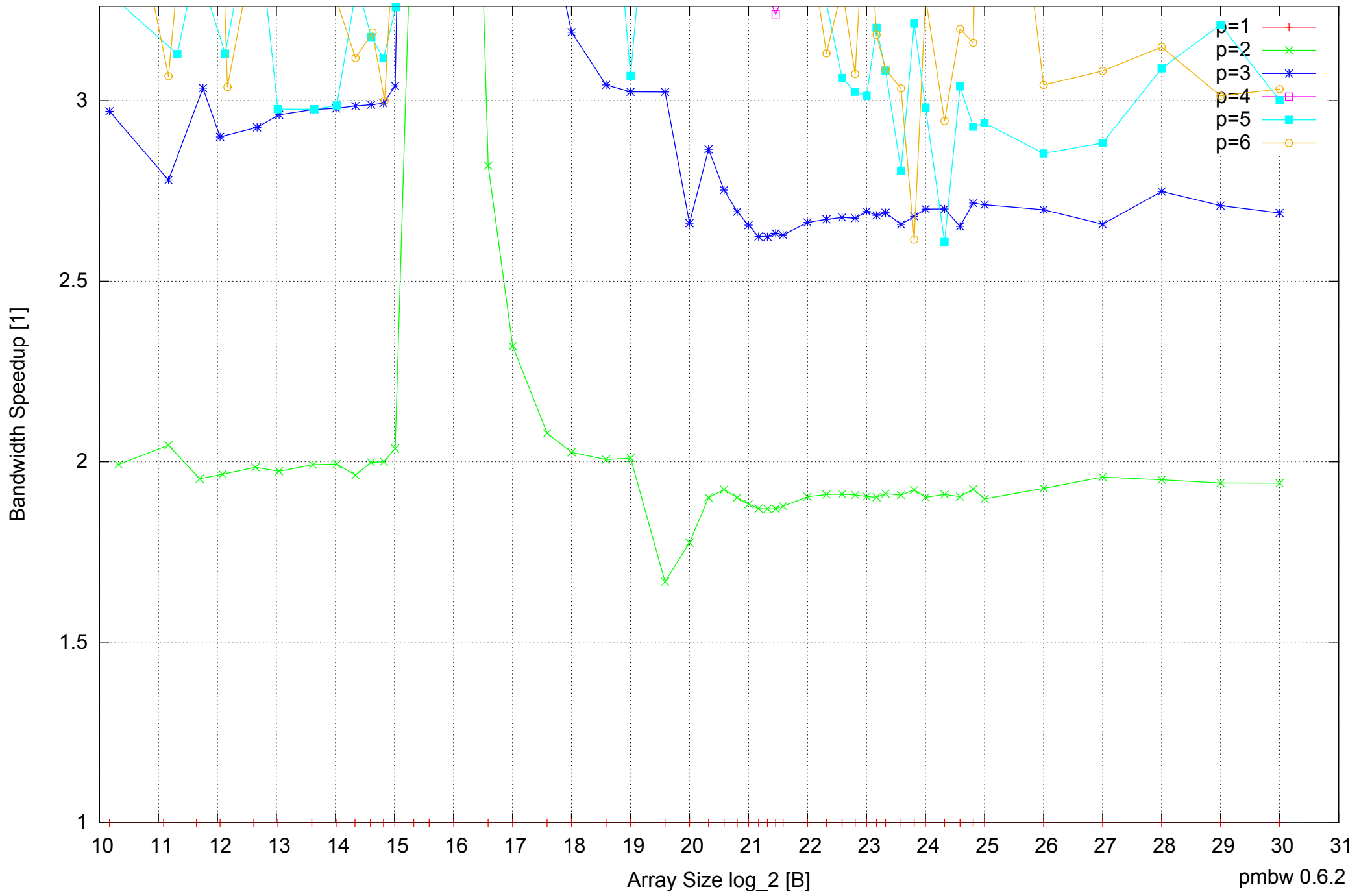


Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Parallel Memory Access Time - ScanRead64PtrUnrollLoop

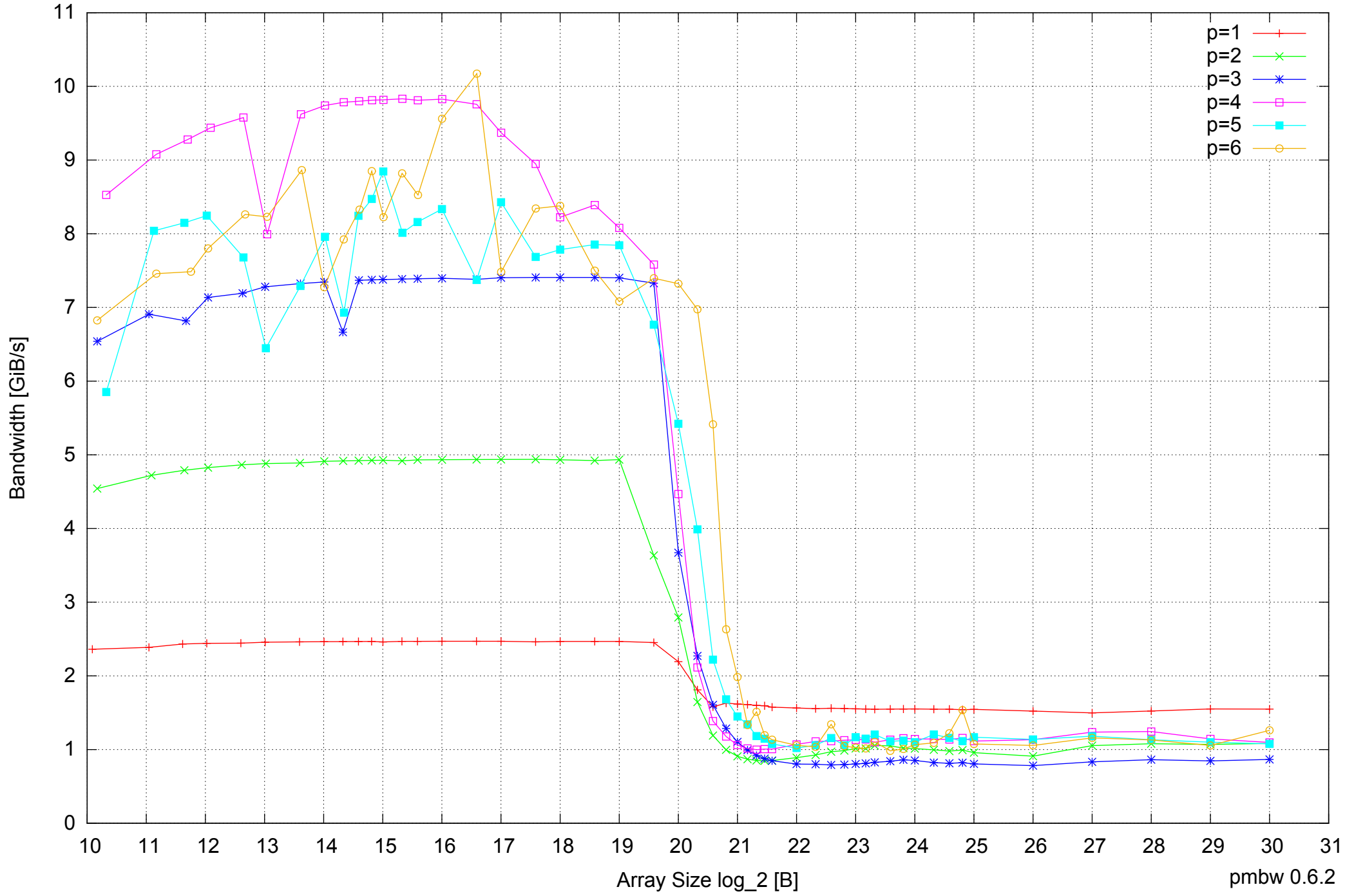


Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Speedup of Parallel Memory Bandwidth - ScanRead64PtrUnrollLoop

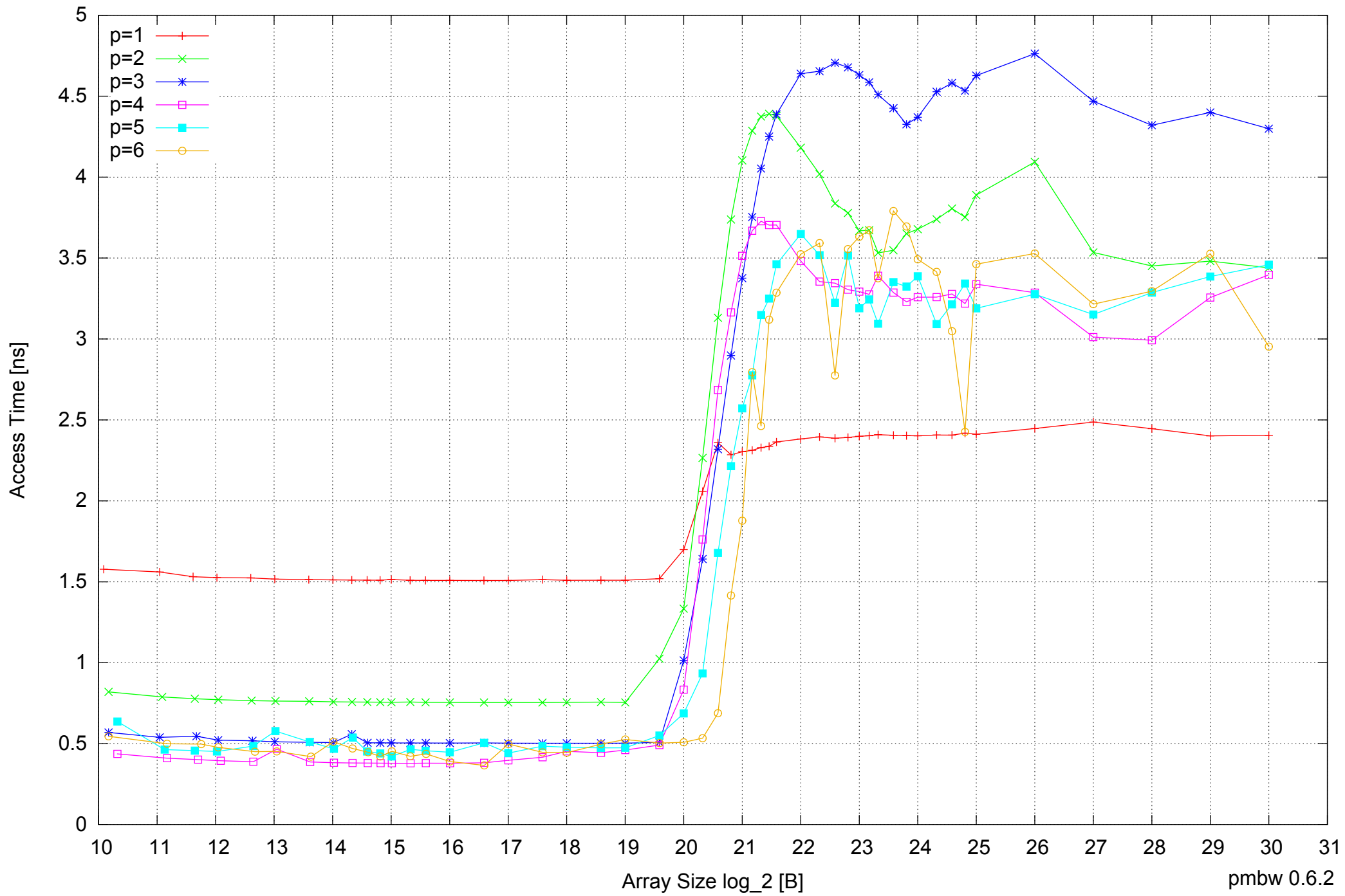




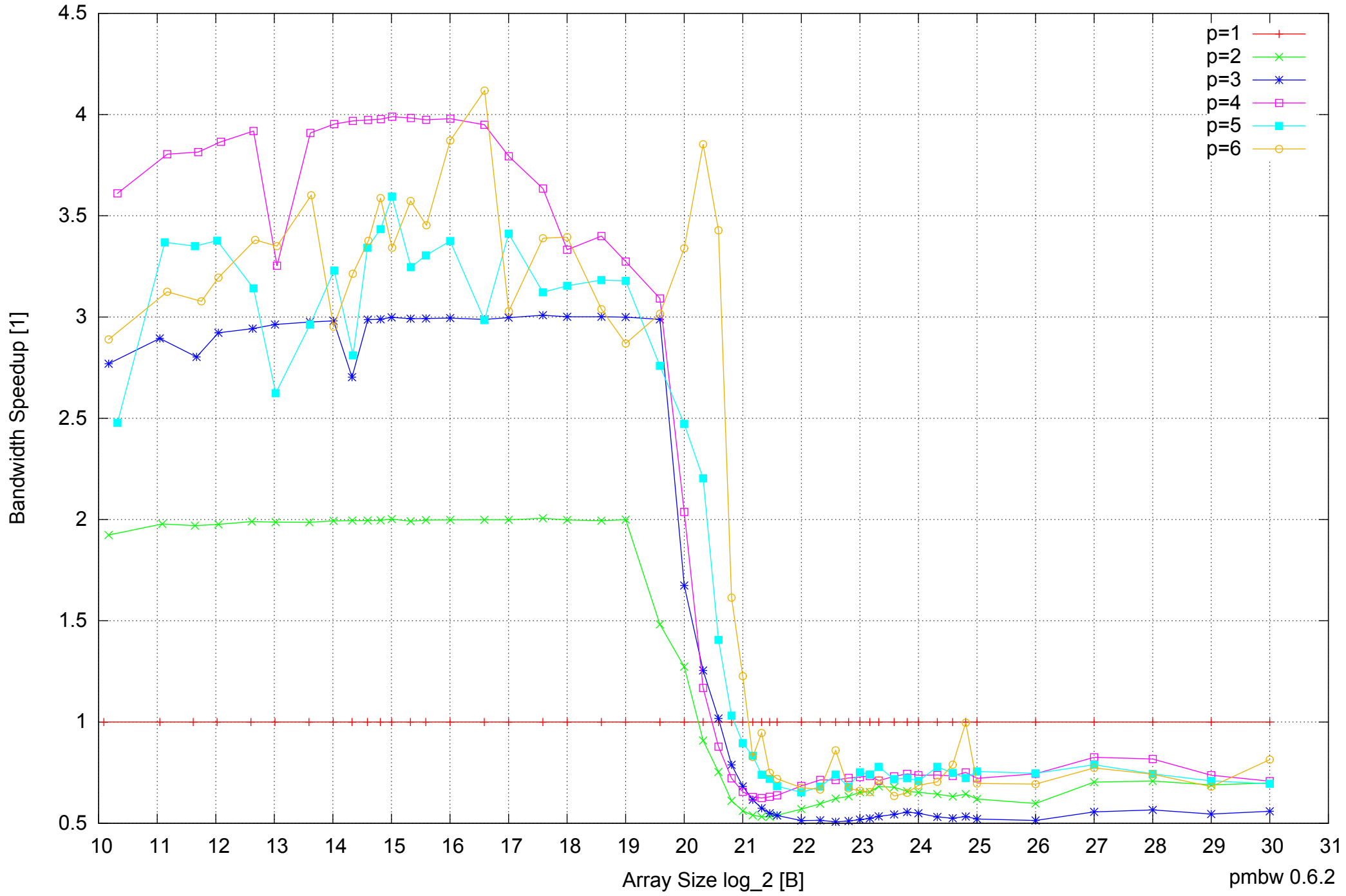
Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Parallel Memory Bandwidth - ScanWrite32PtrSimpleLoop

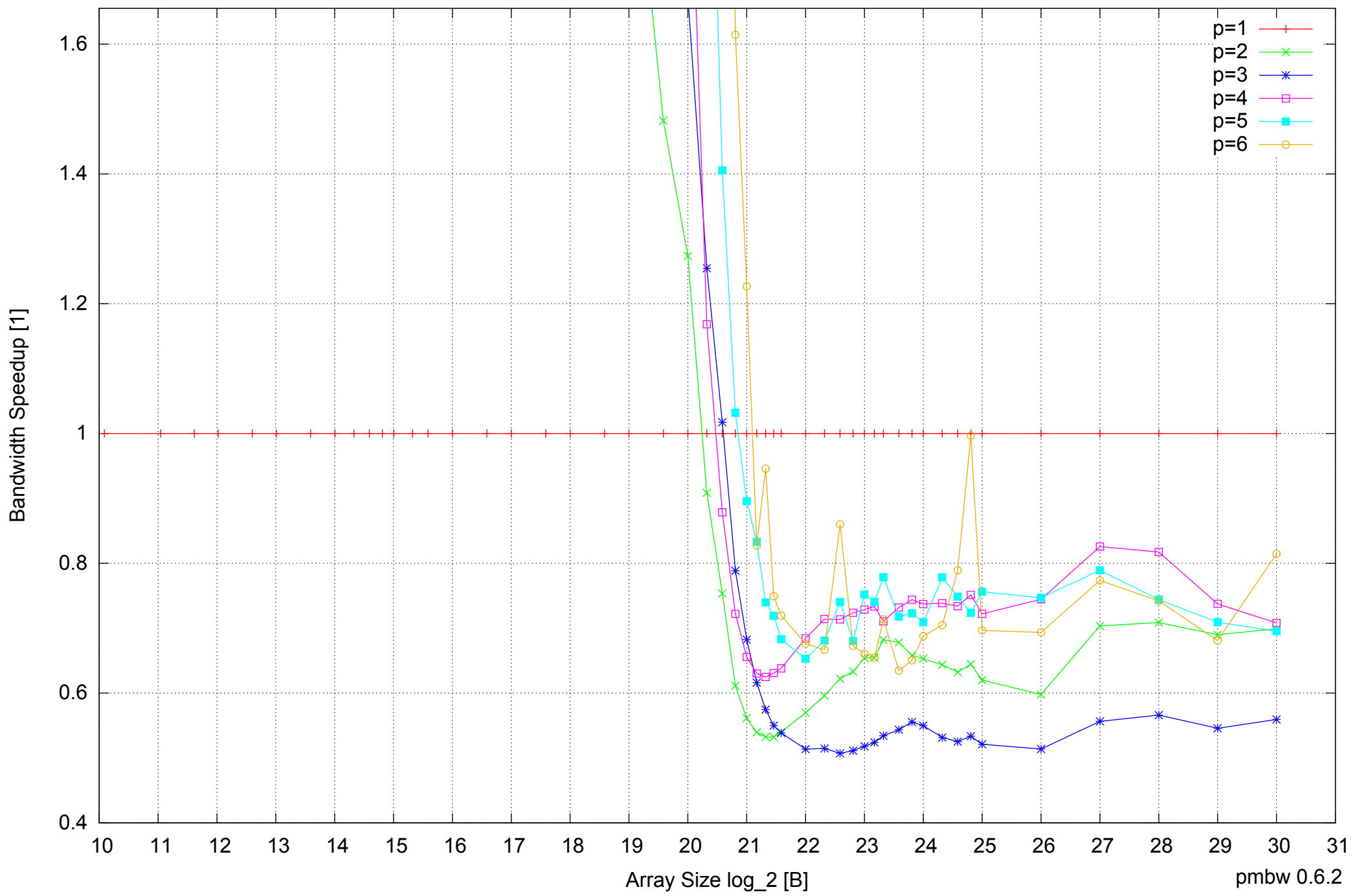


Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Parallel Memory Access Time - ScanWrite32PtrSimpleLoop



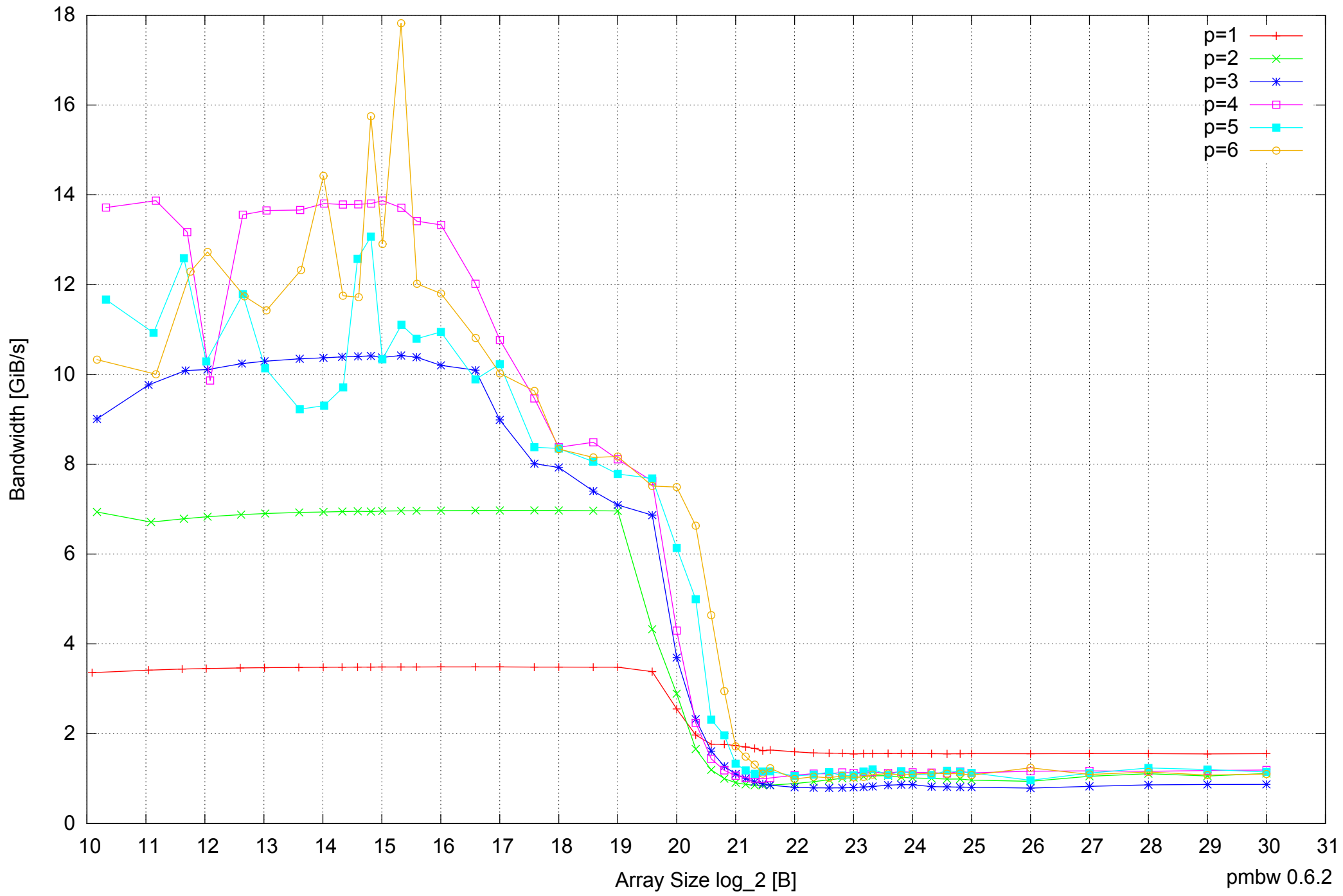
Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Speedup of Parallel Memory Bandwidth - ScanWrite32PtrSimpleLoop



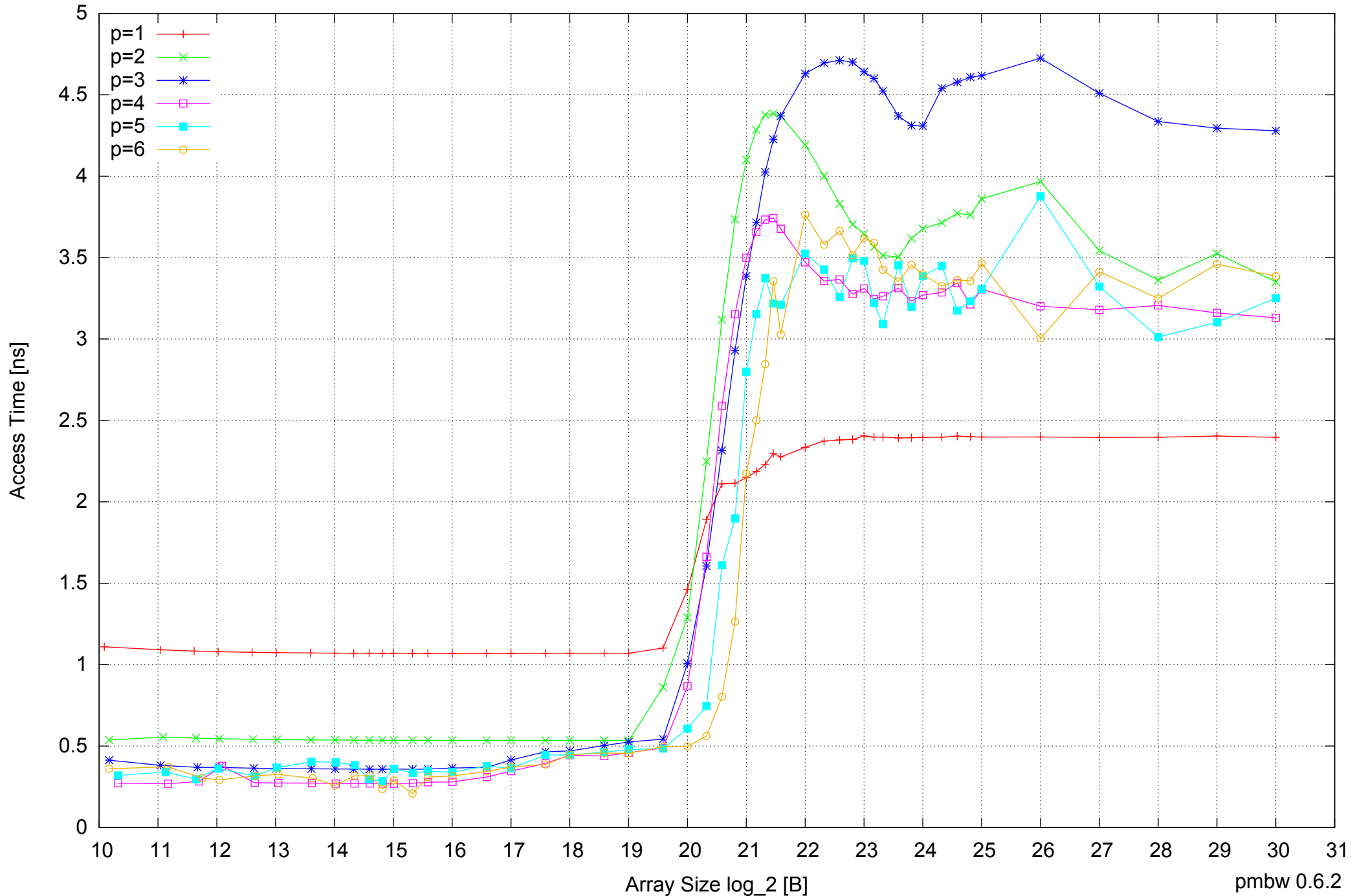




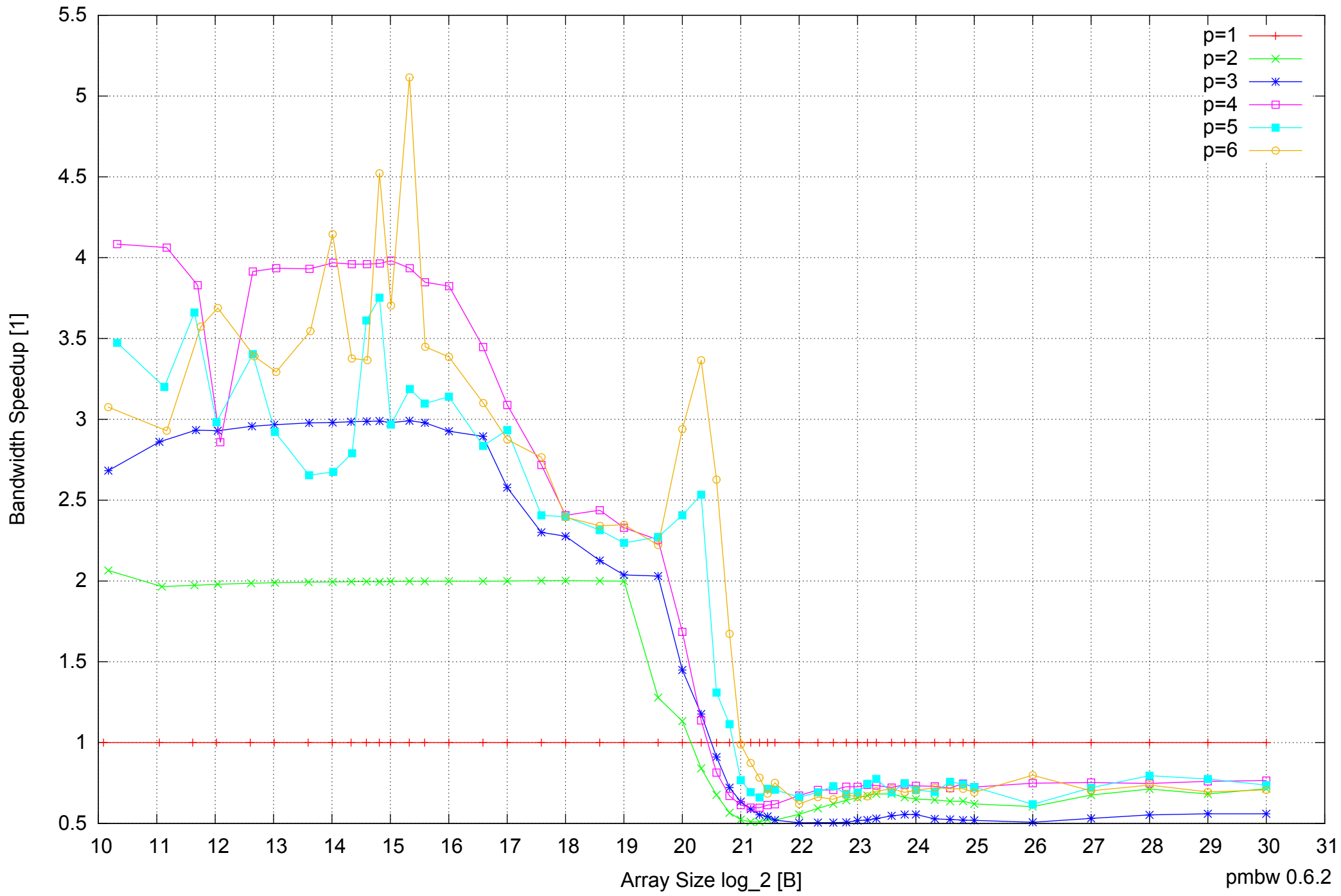
Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Parallel Memory Bandwidth - ScanWrite32PtrUnrollLoop

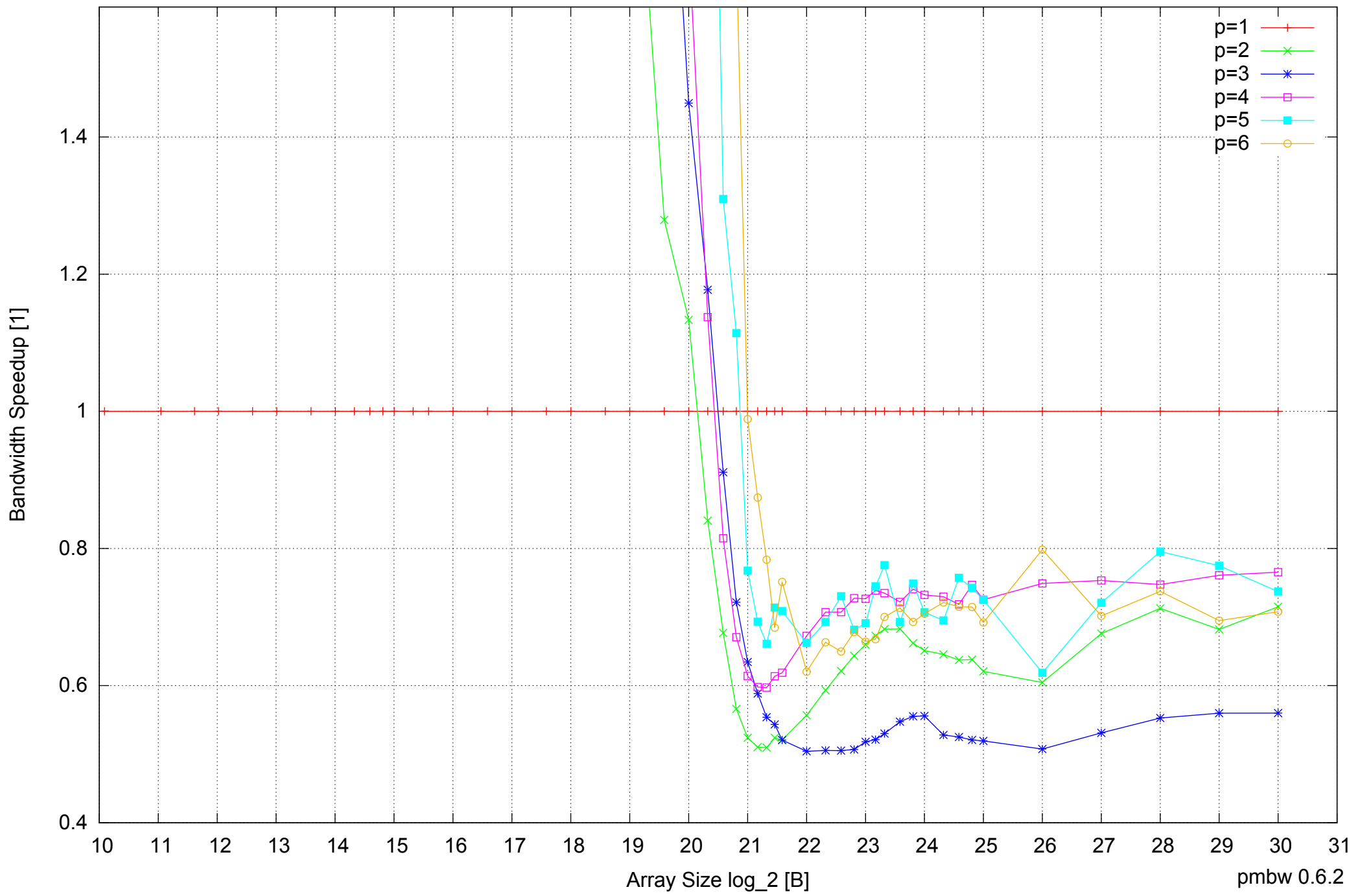


Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Parallel Memory Access Time - ScanWrite32PtrUnrollLoop

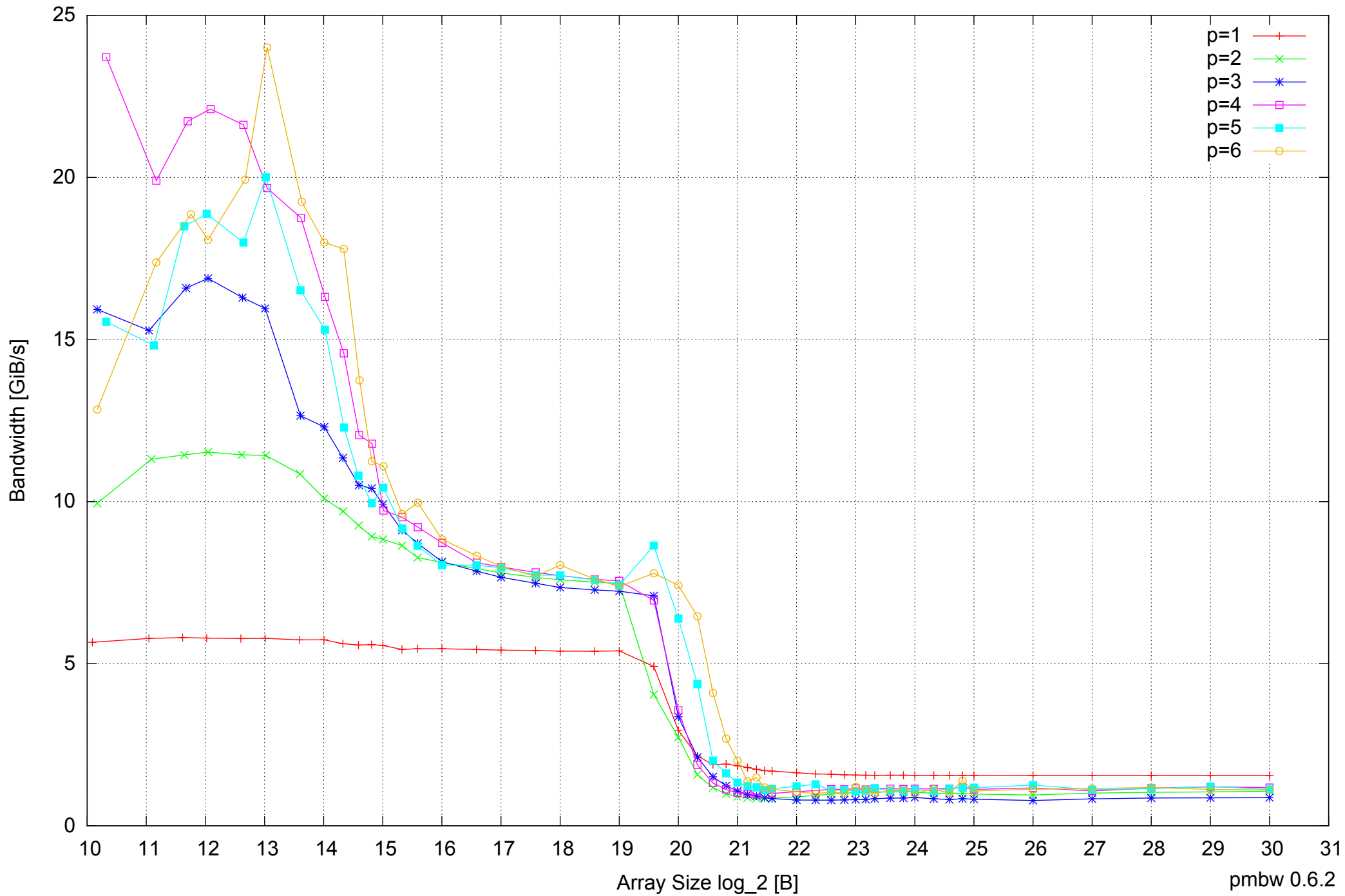


Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Speedup of Parallel Memory Bandwidth - ScanWrite32PtrUnrollLoop

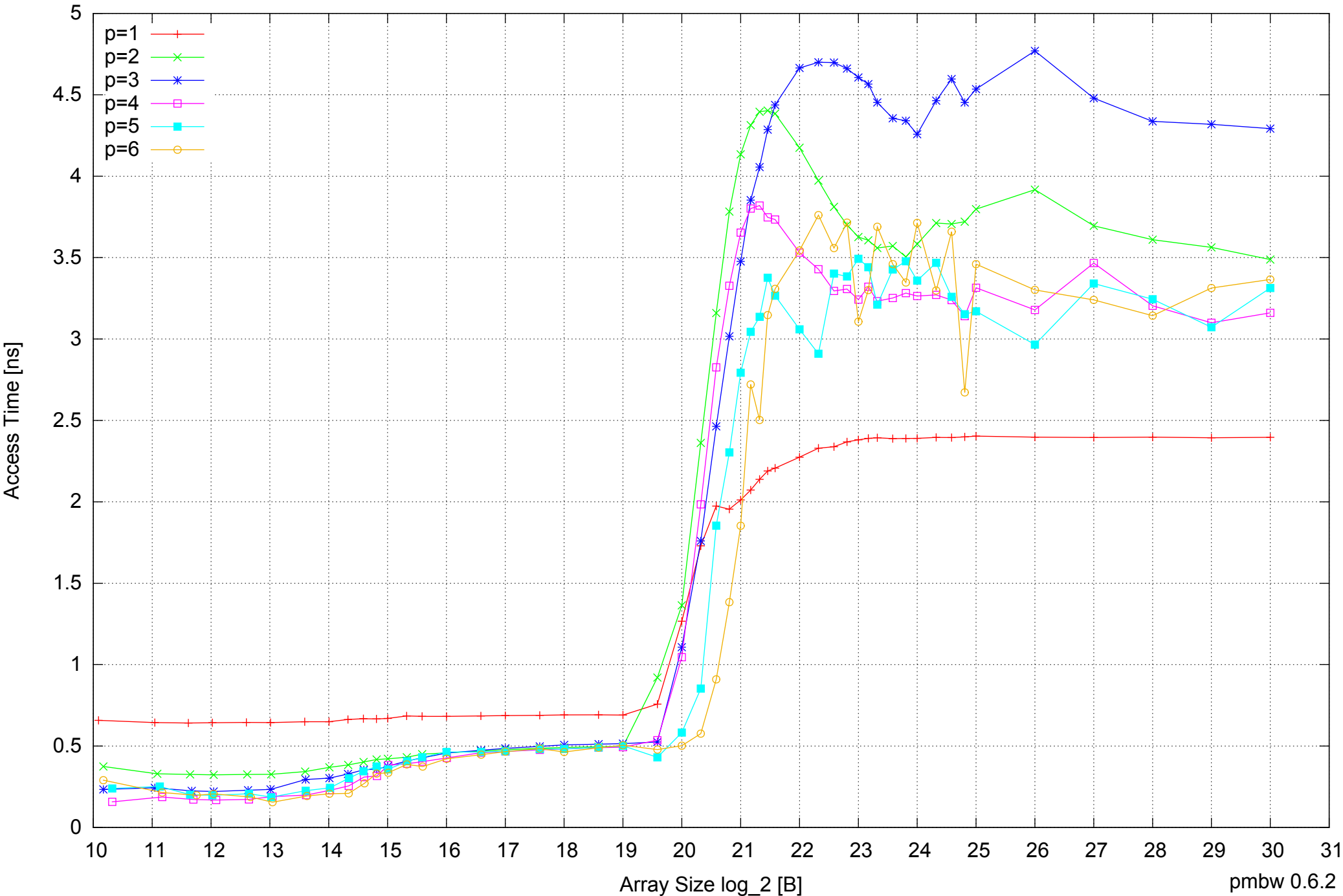




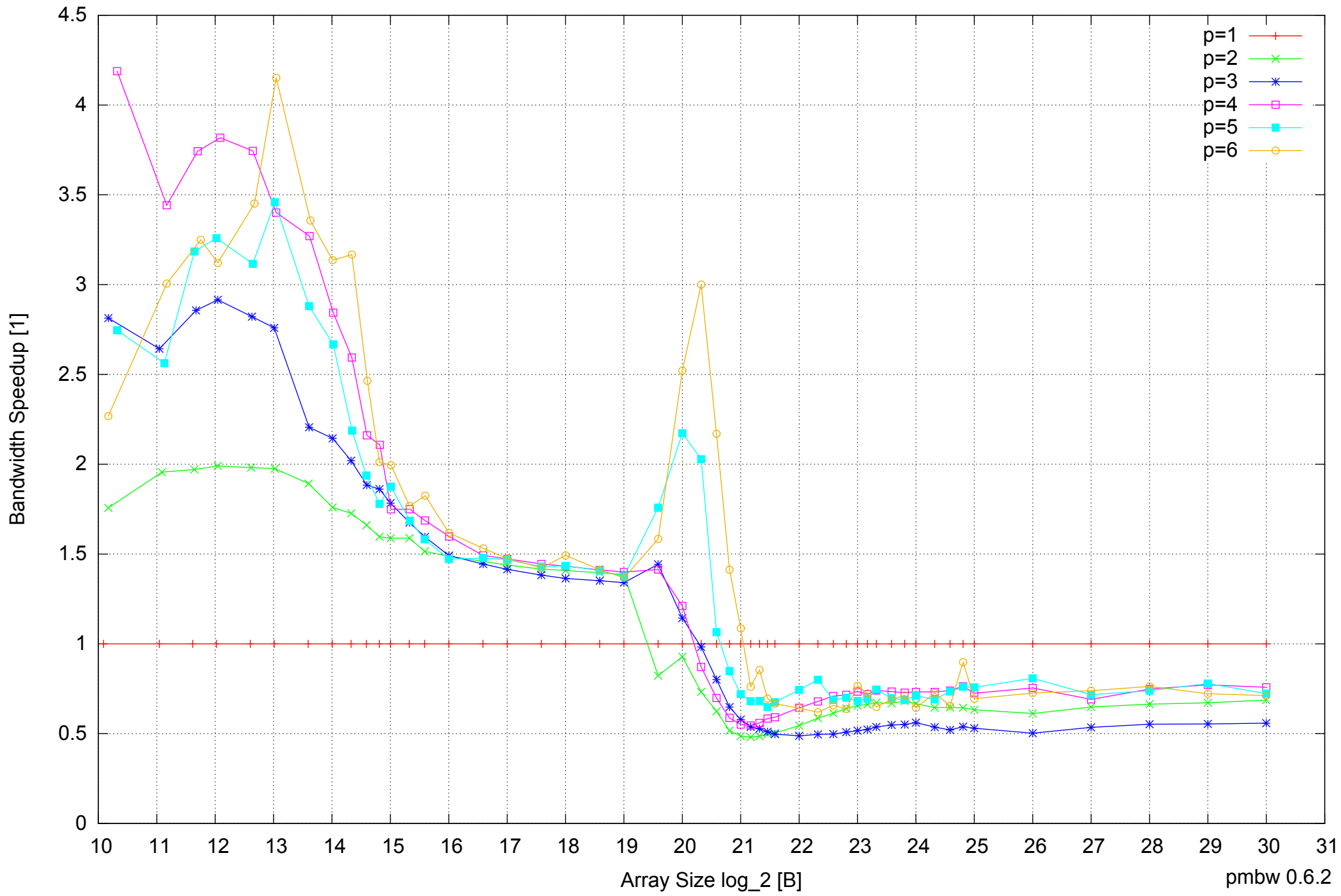
Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Parallel Memory Bandwidth - ScanWrite32PtrMultiLoop

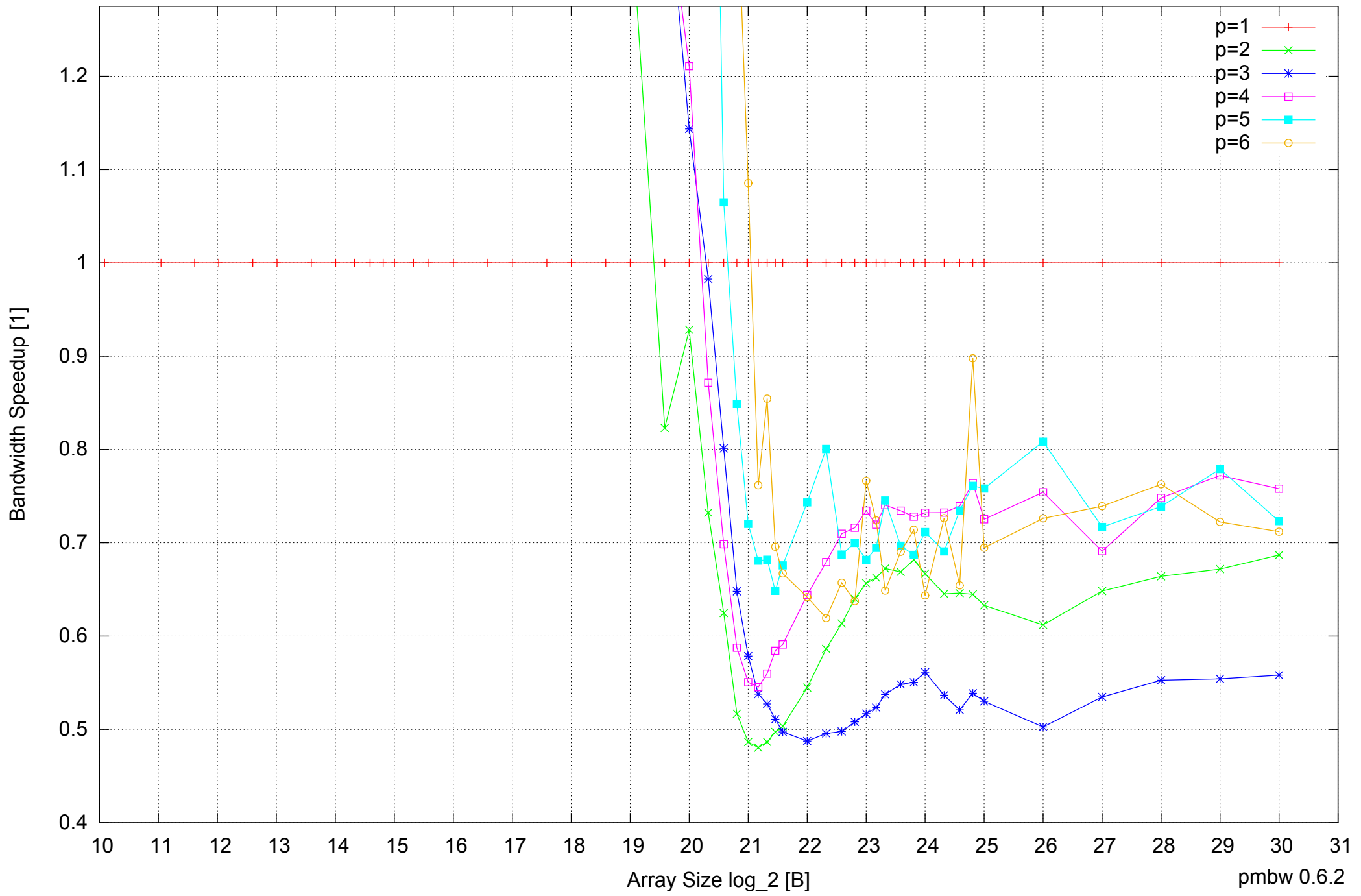


Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Parallel Memory Access Time - ScanWrite32PtrMultiLoop



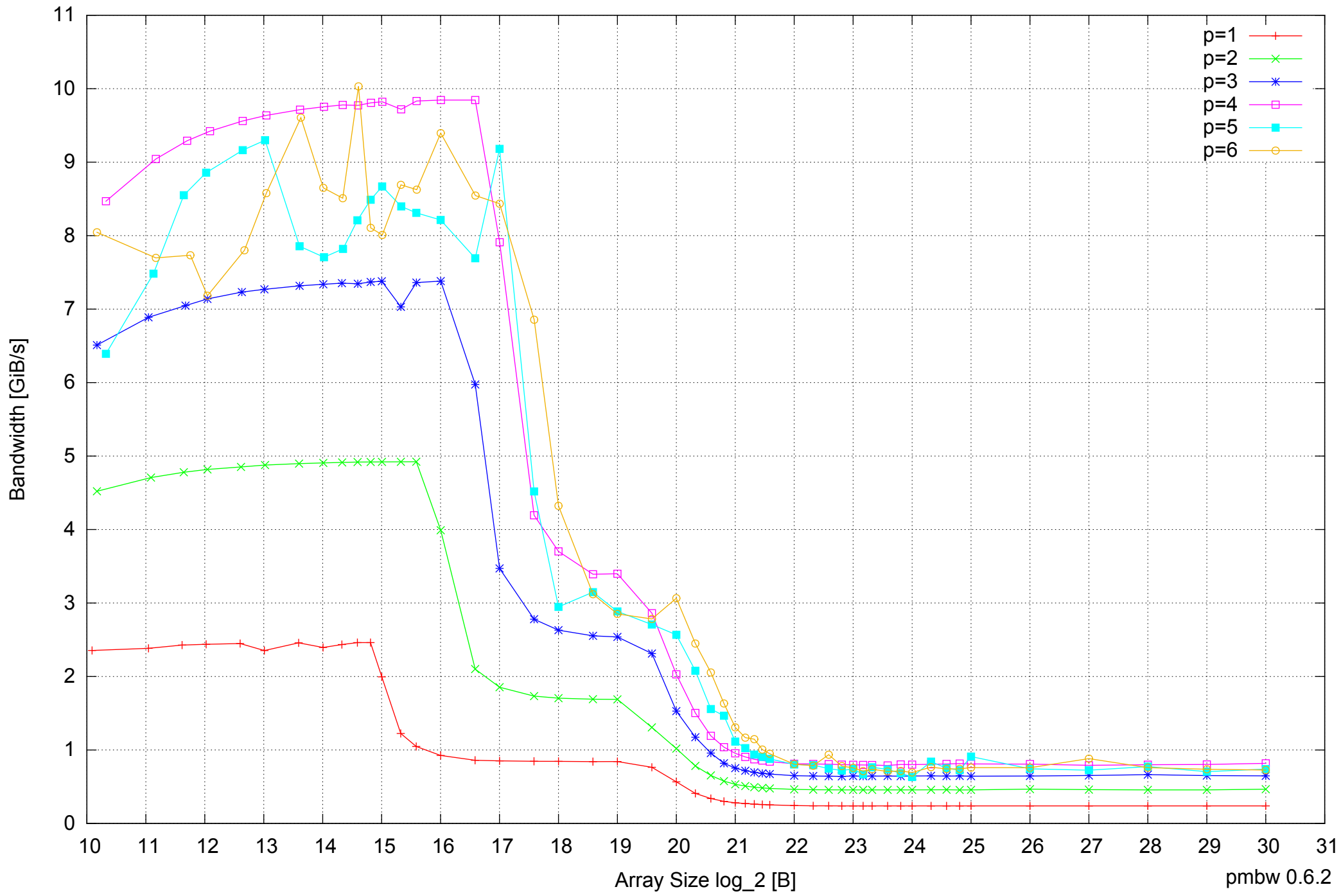
Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Speedup of Parallel Memory Bandwidth - ScanWrite32PtrMultiLoop



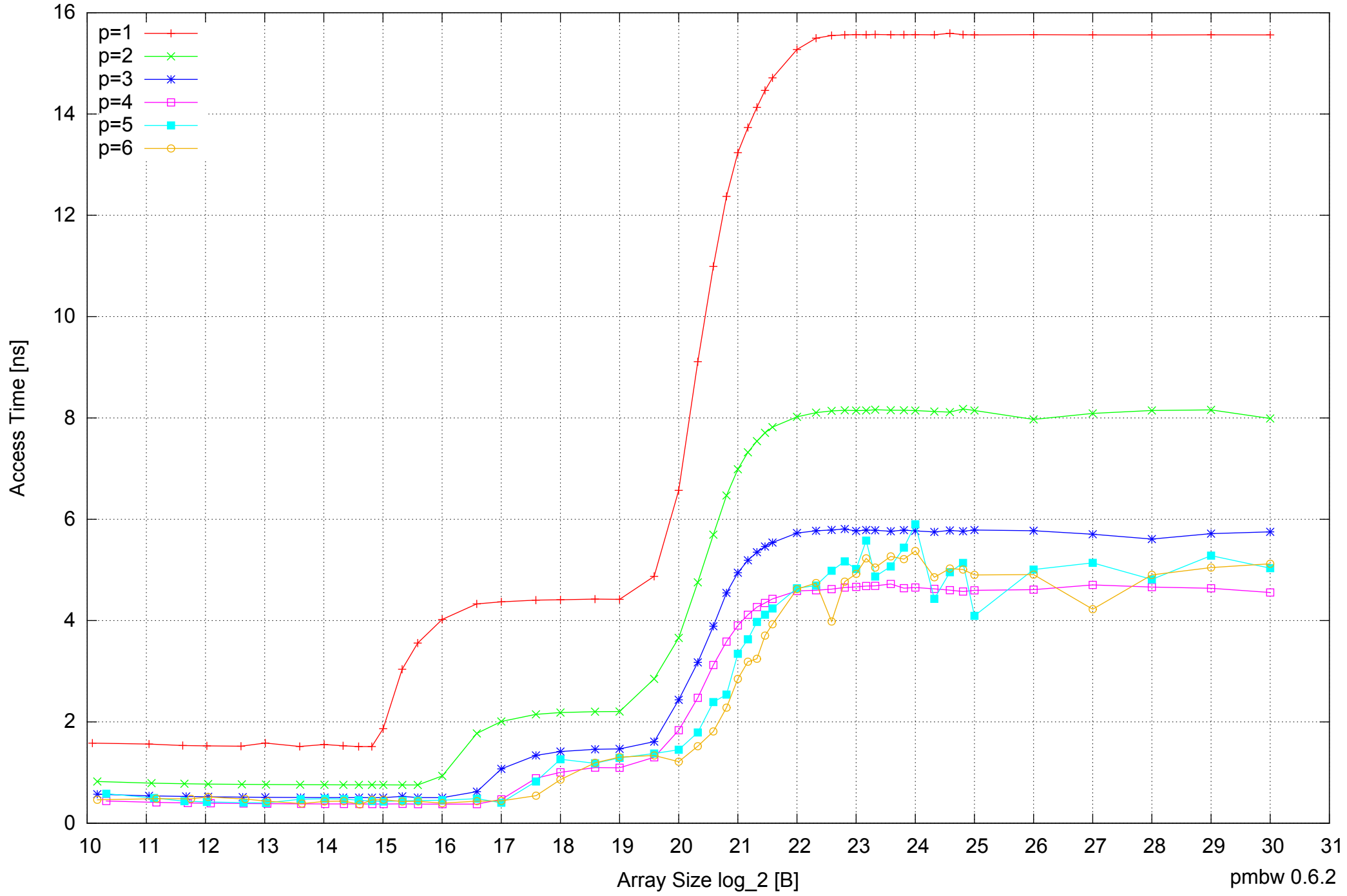




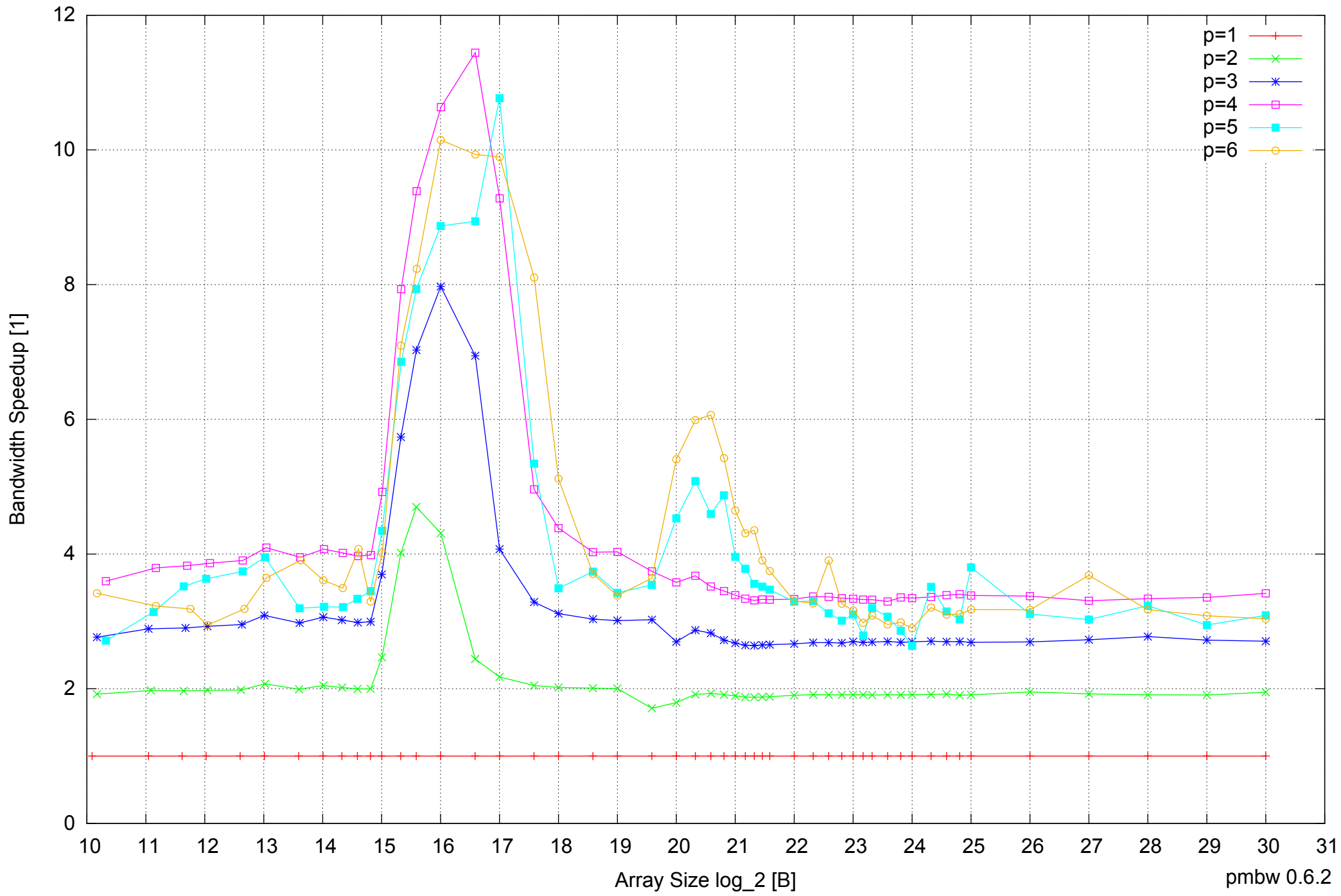
Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Parallel Memory Bandwidth - ScanRead32PtrSimpleLoop

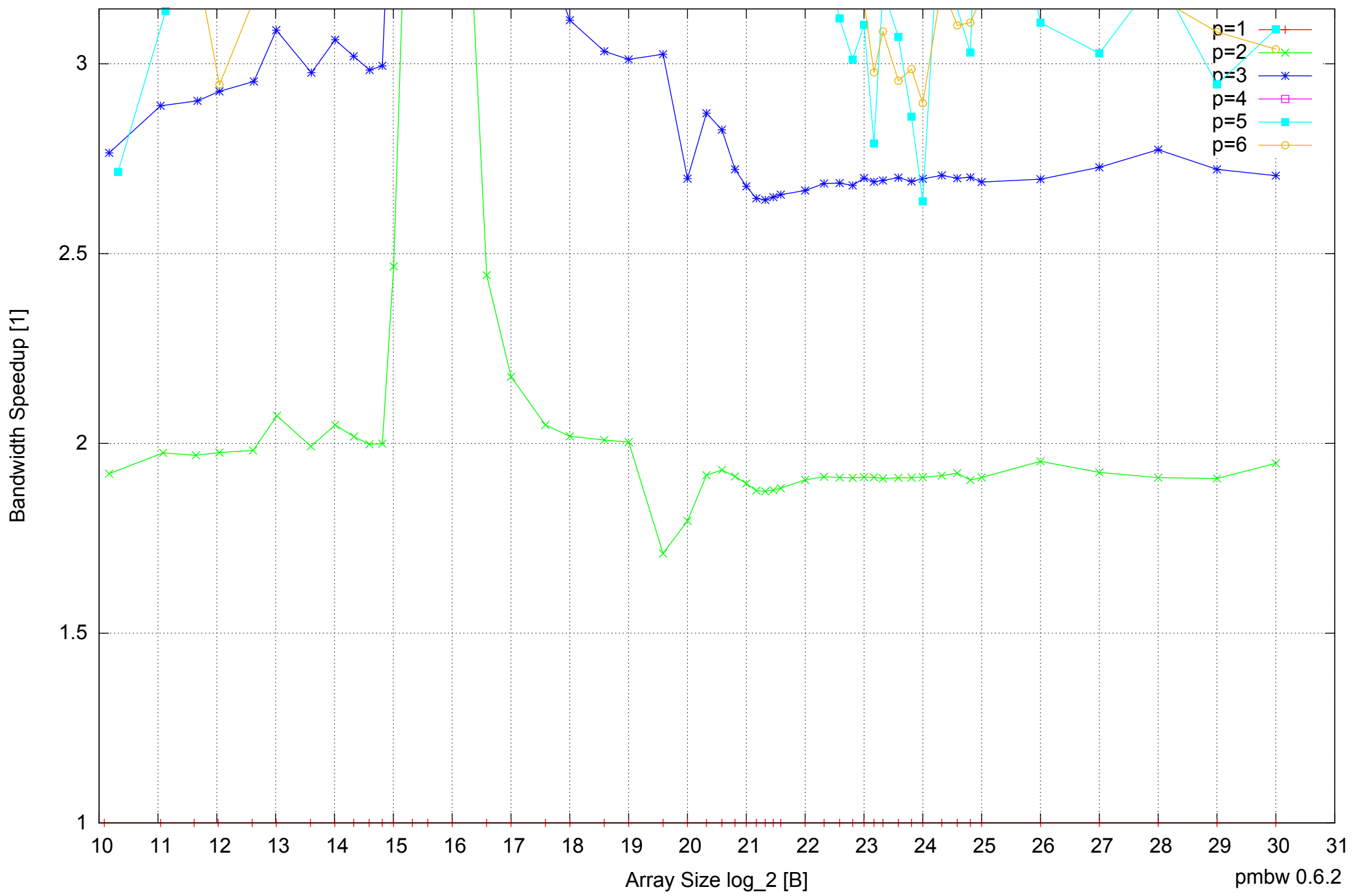


Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Parallel Memory Access Time - ScanRead32PtrSimpleLoop

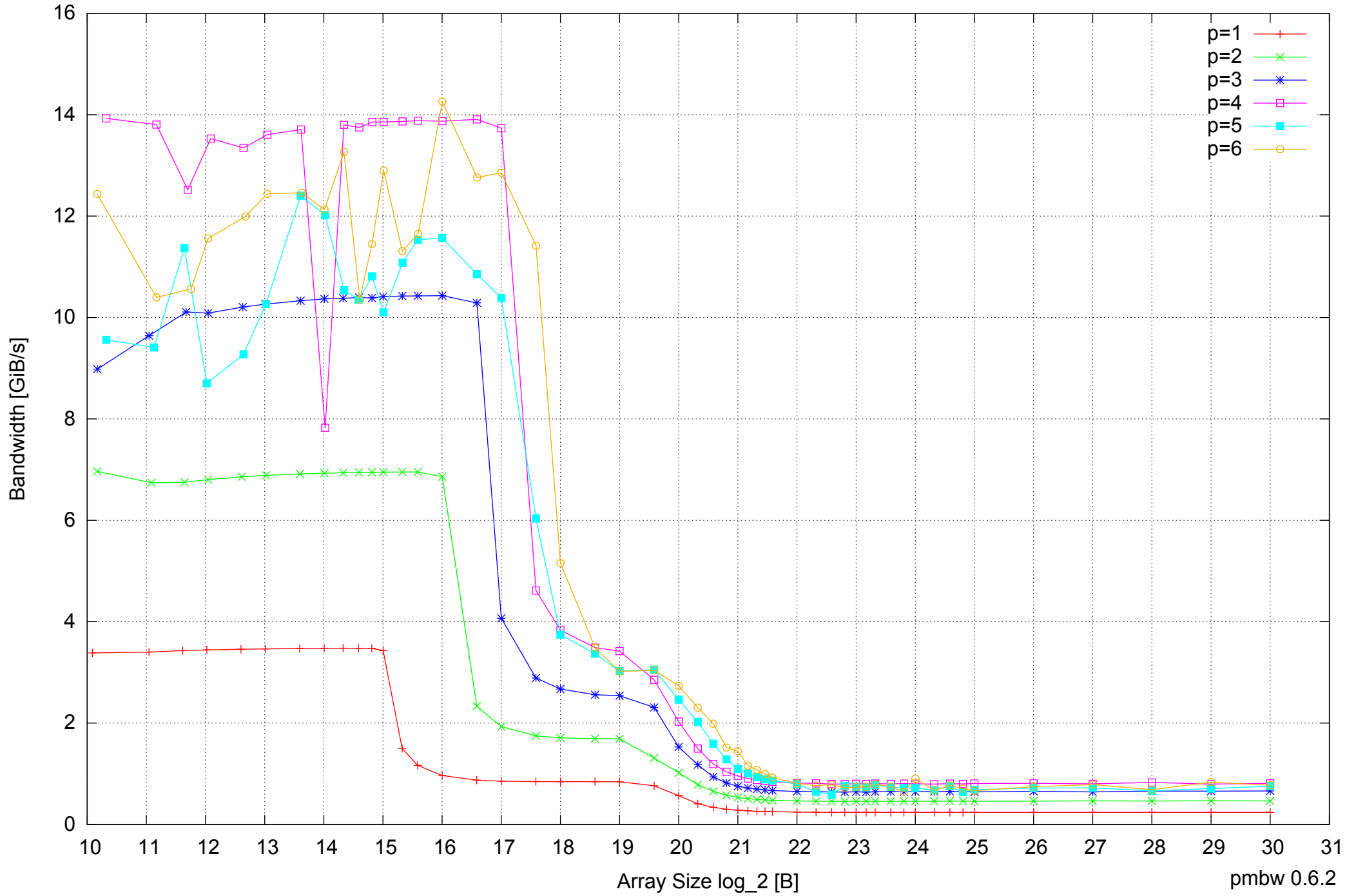


Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Speedup of Parallel Memory Bandwidth - ScanRead32PtrSimpleLoop

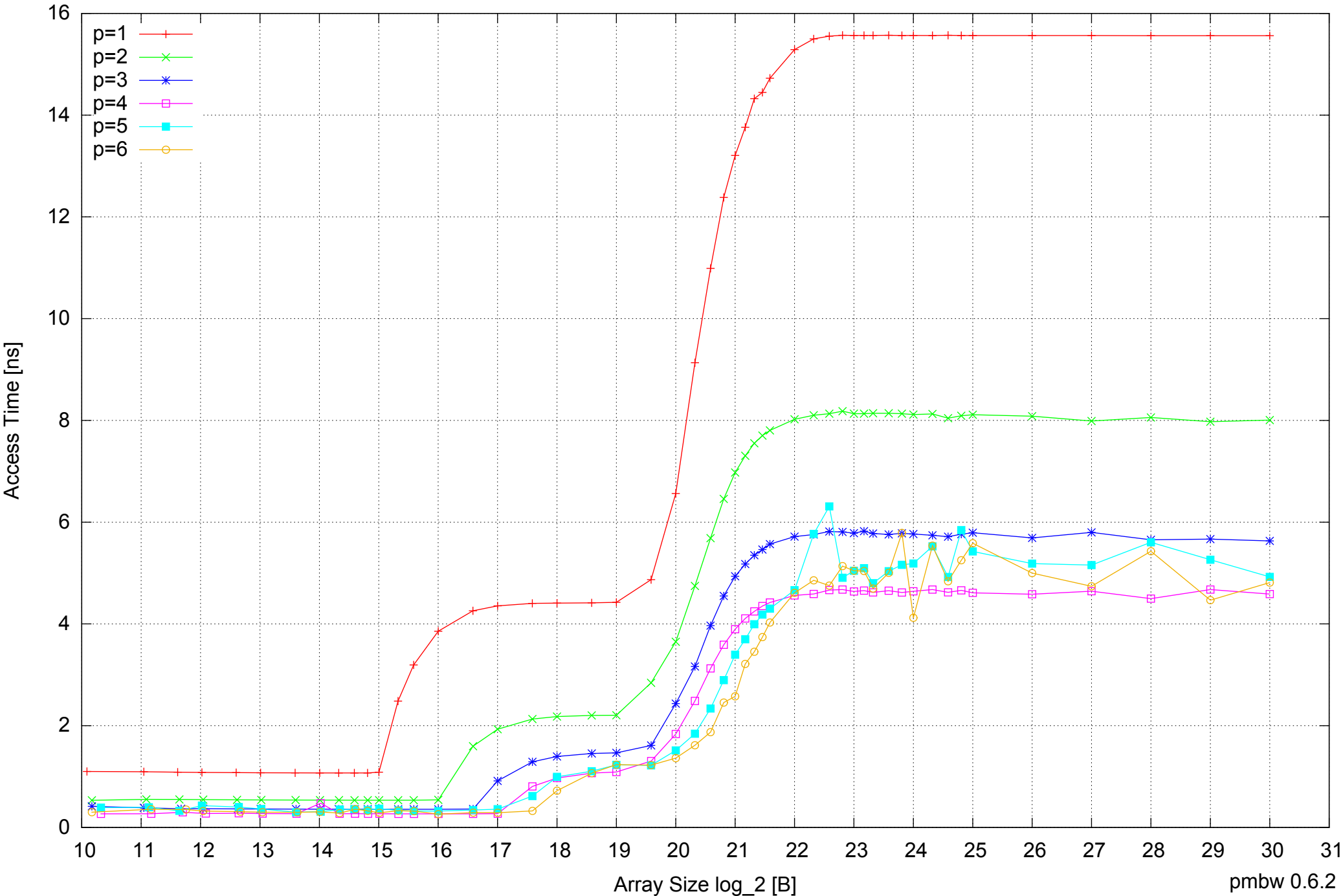




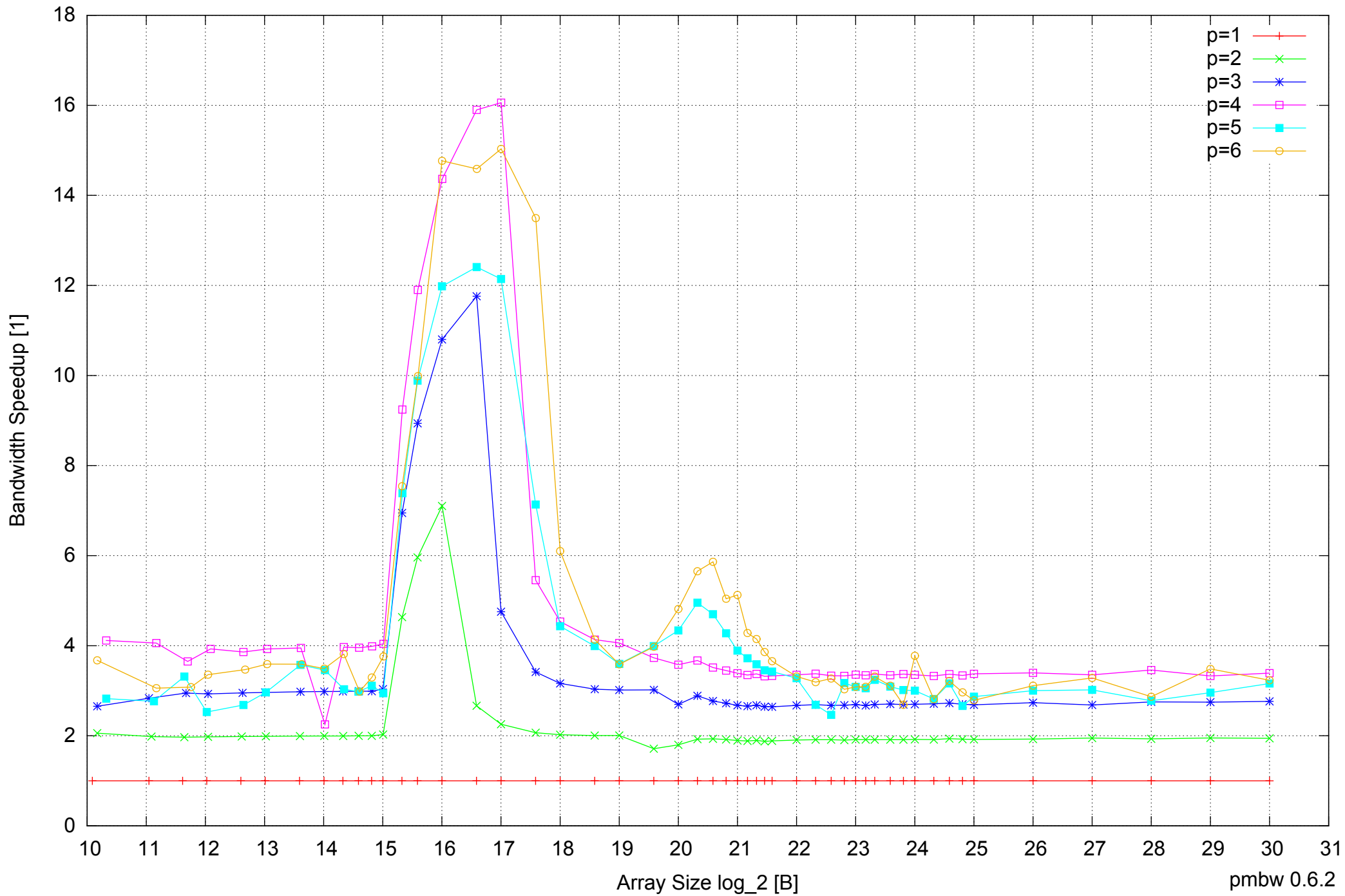
Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Parallel Memory Bandwidth - ScanRead32PtrUnrollLoop

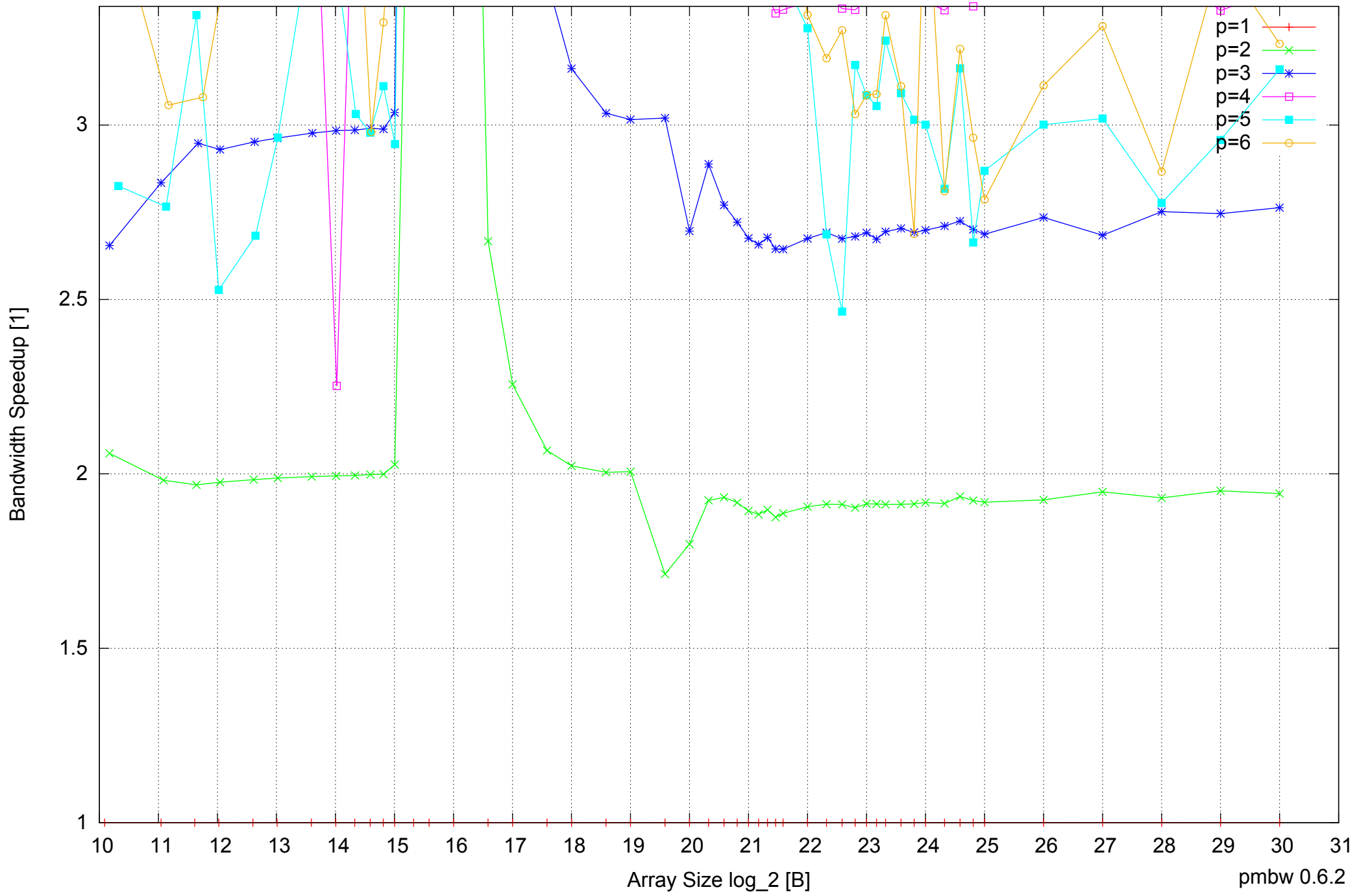


Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Parallel Memory Access Time - ScanRead32PtrUnrollLoop



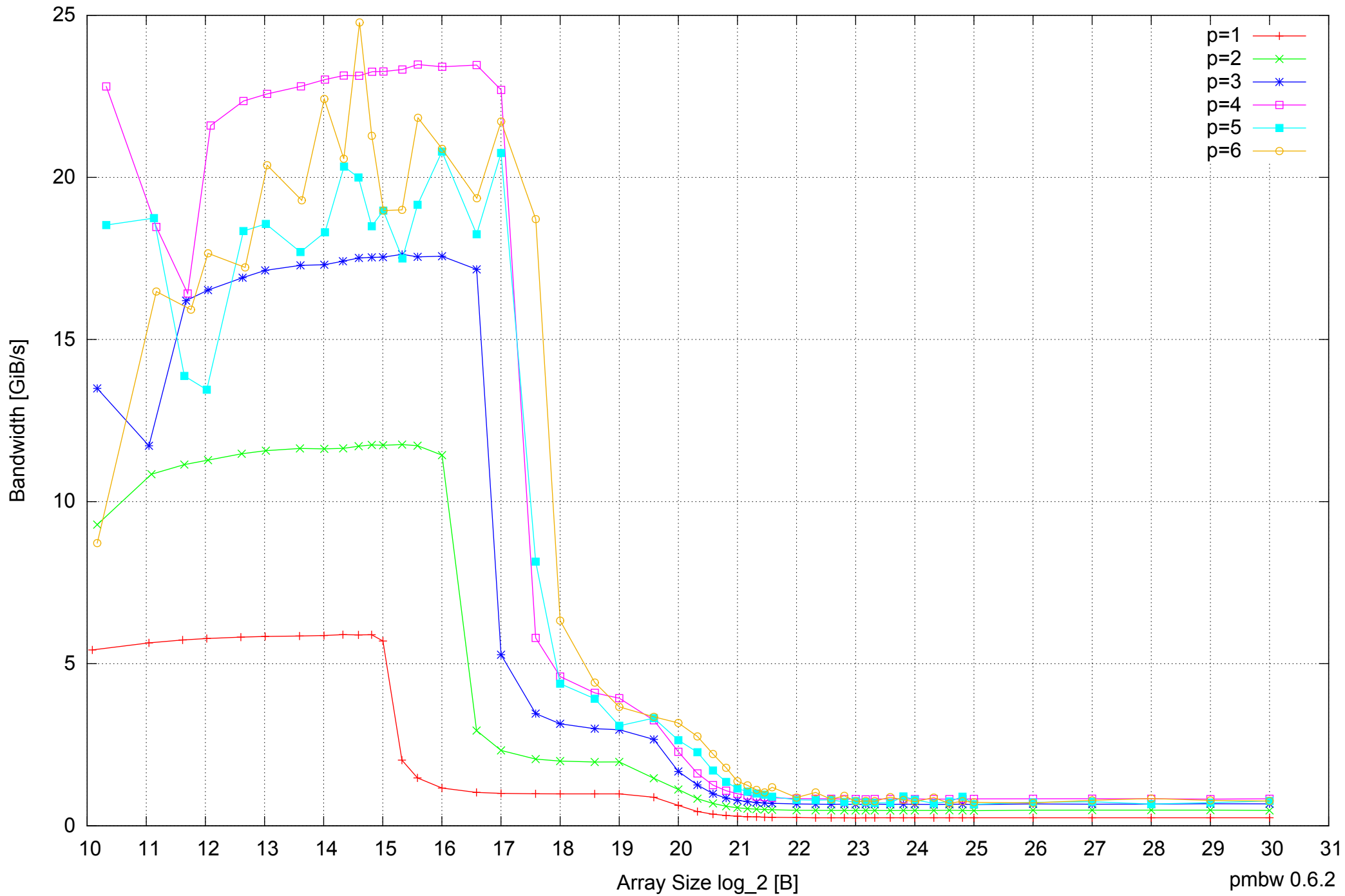
Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Speedup of Parallel Memory Bandwidth - ScanRead32PtrUnrollLoop



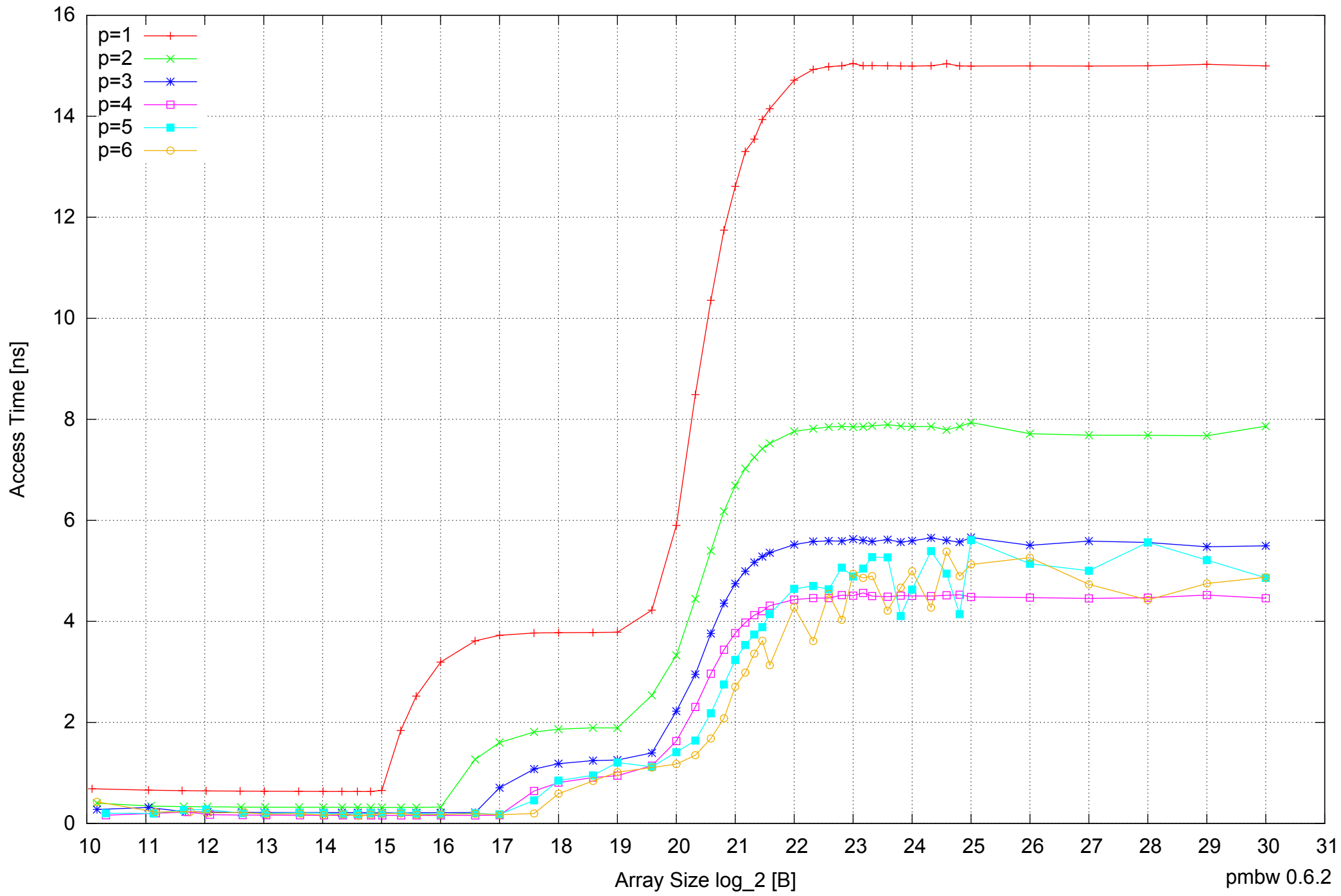




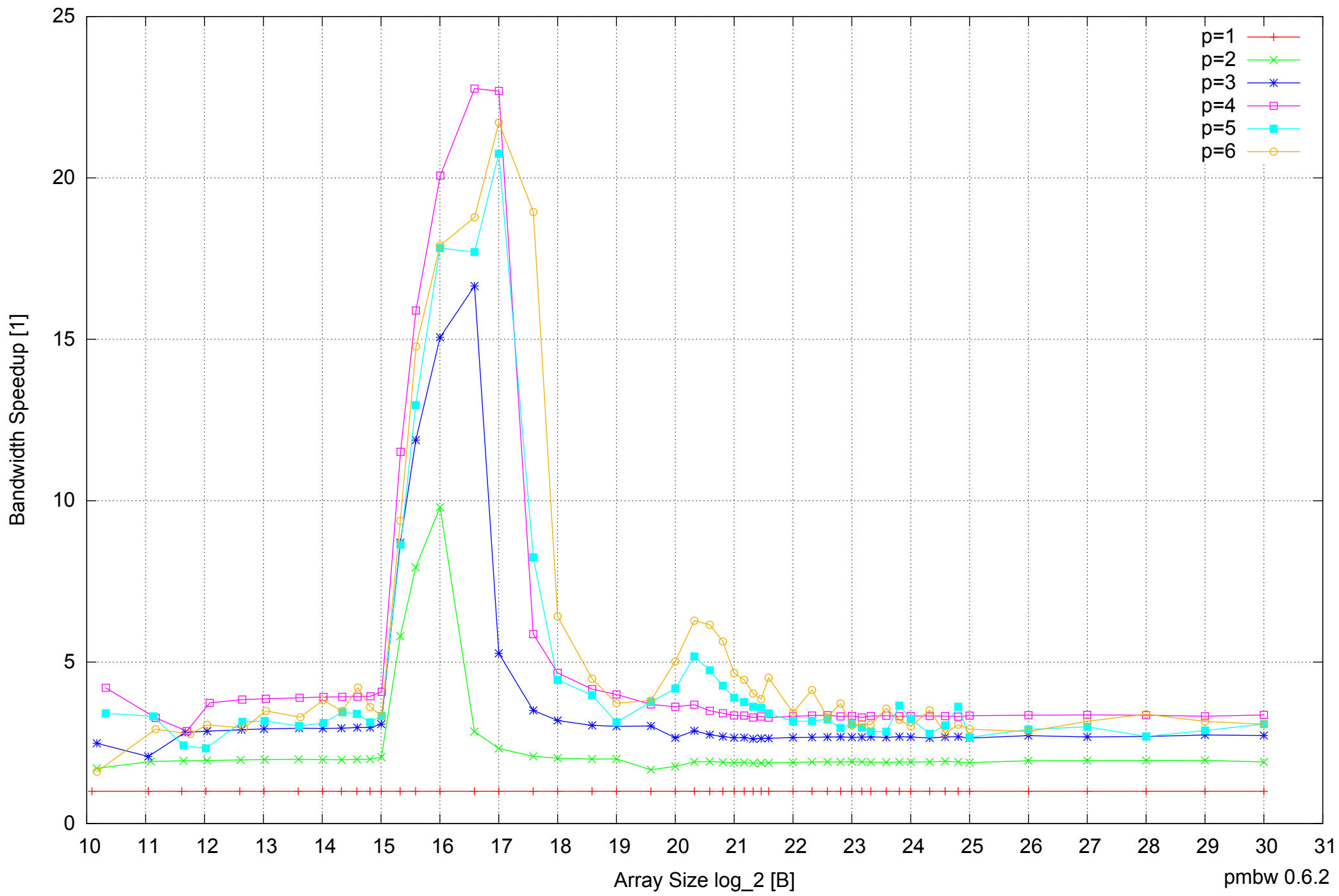
Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Parallel Memory Bandwidth - ScanRead32PtrMultiLoop

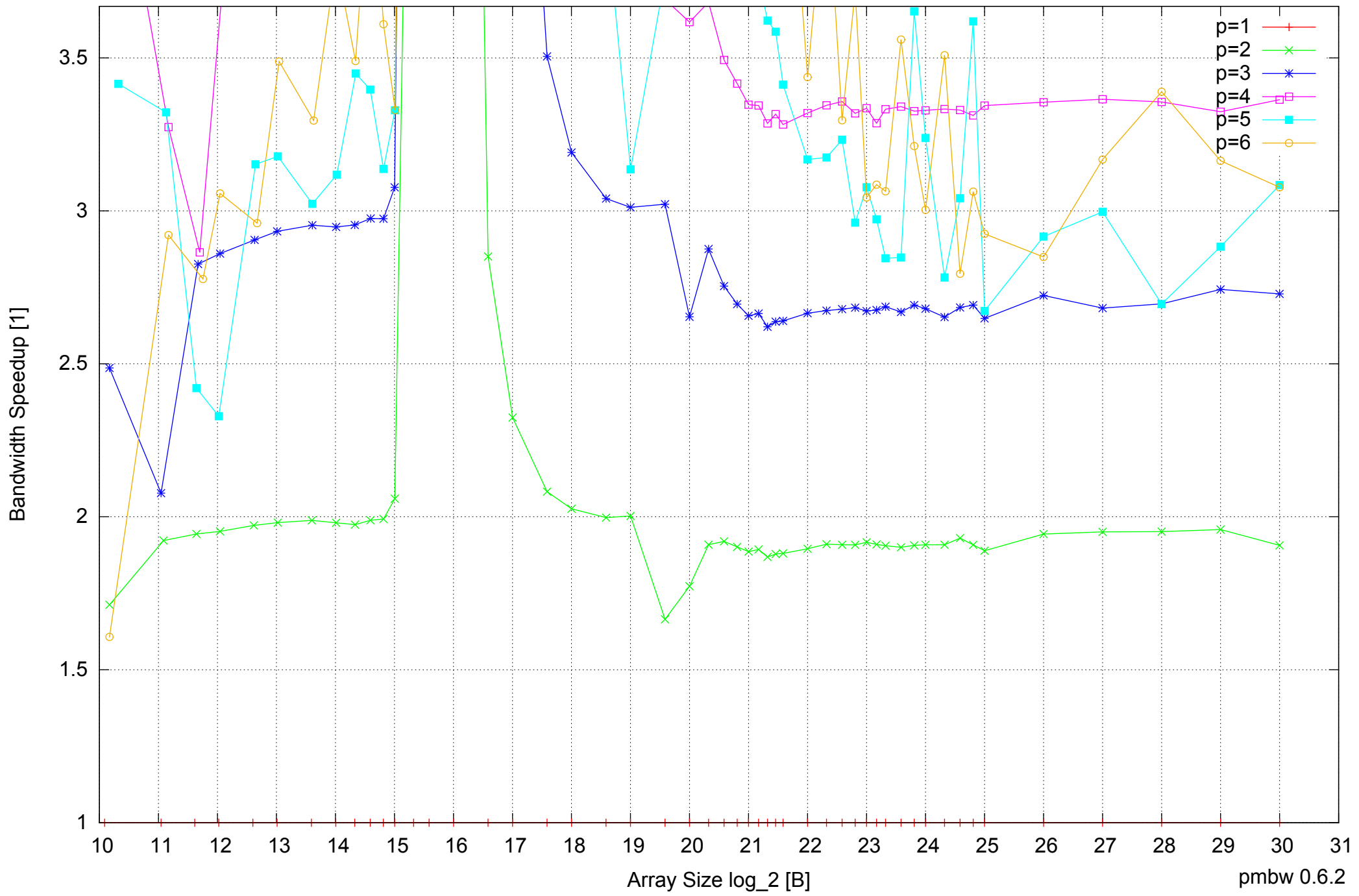


Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Parallel Memory Access Time - ScanRead32PtrMultiLoop

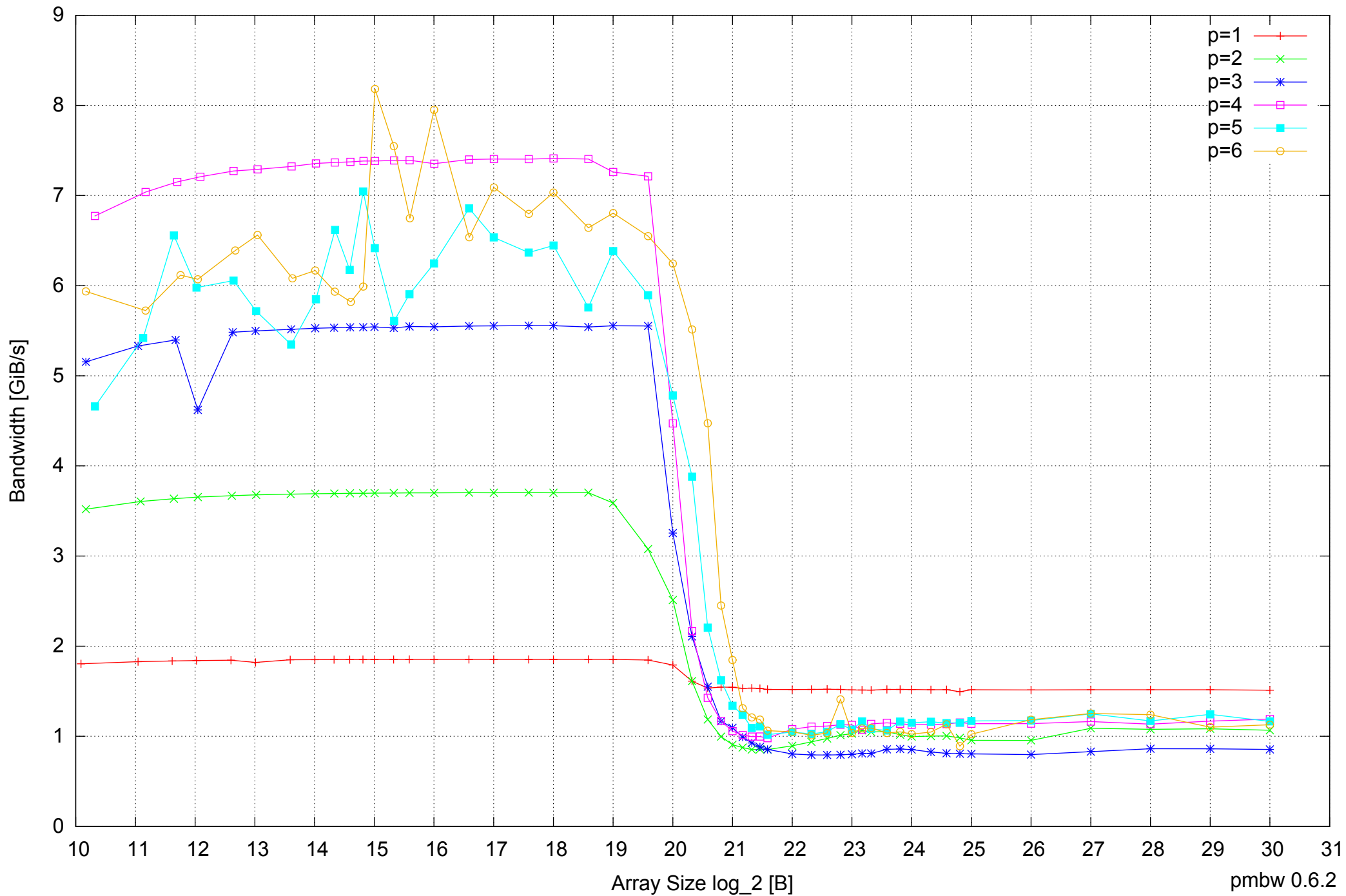


Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Speedup of Parallel Memory Bandwidth - ScanRead32PtrMultiLoop

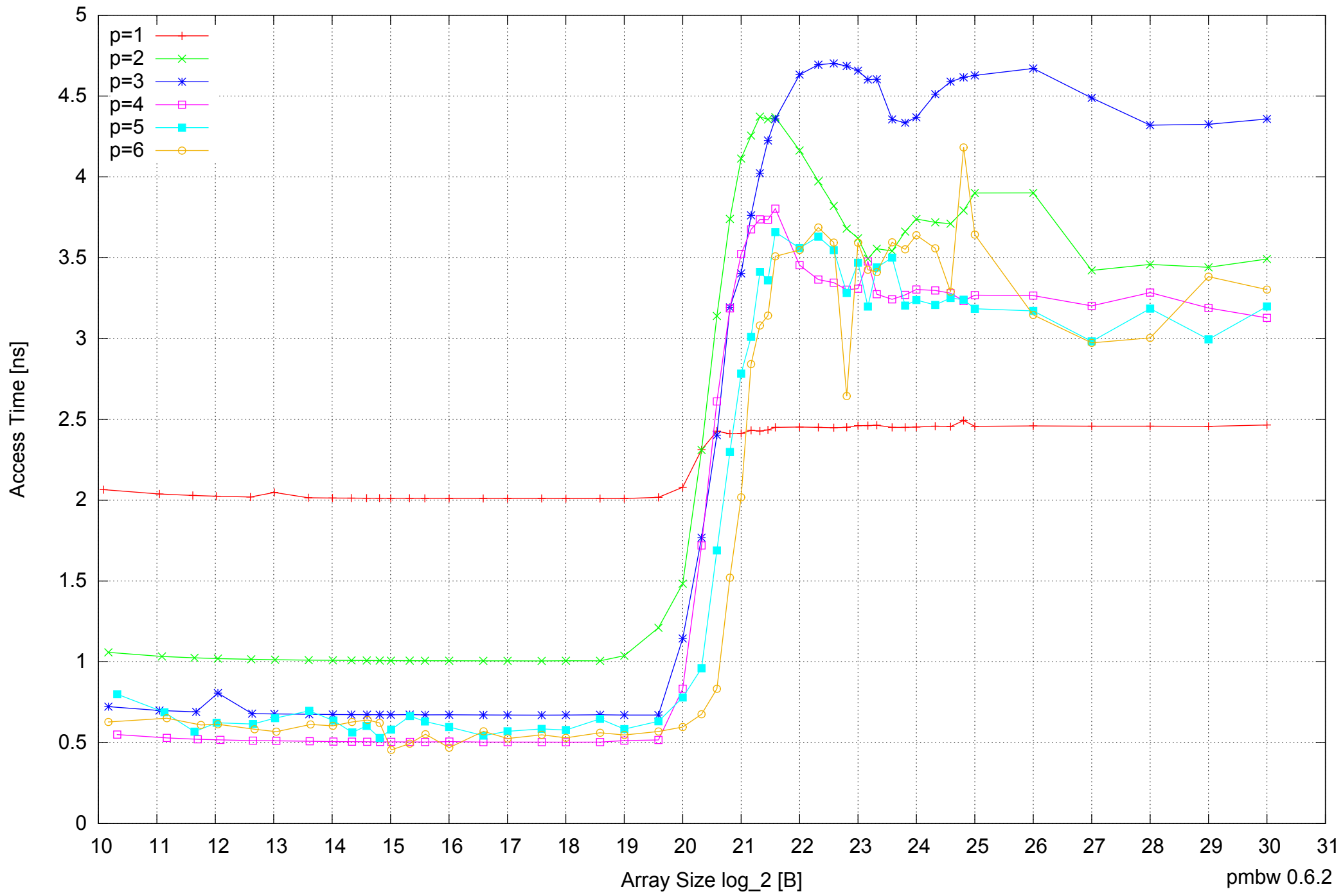




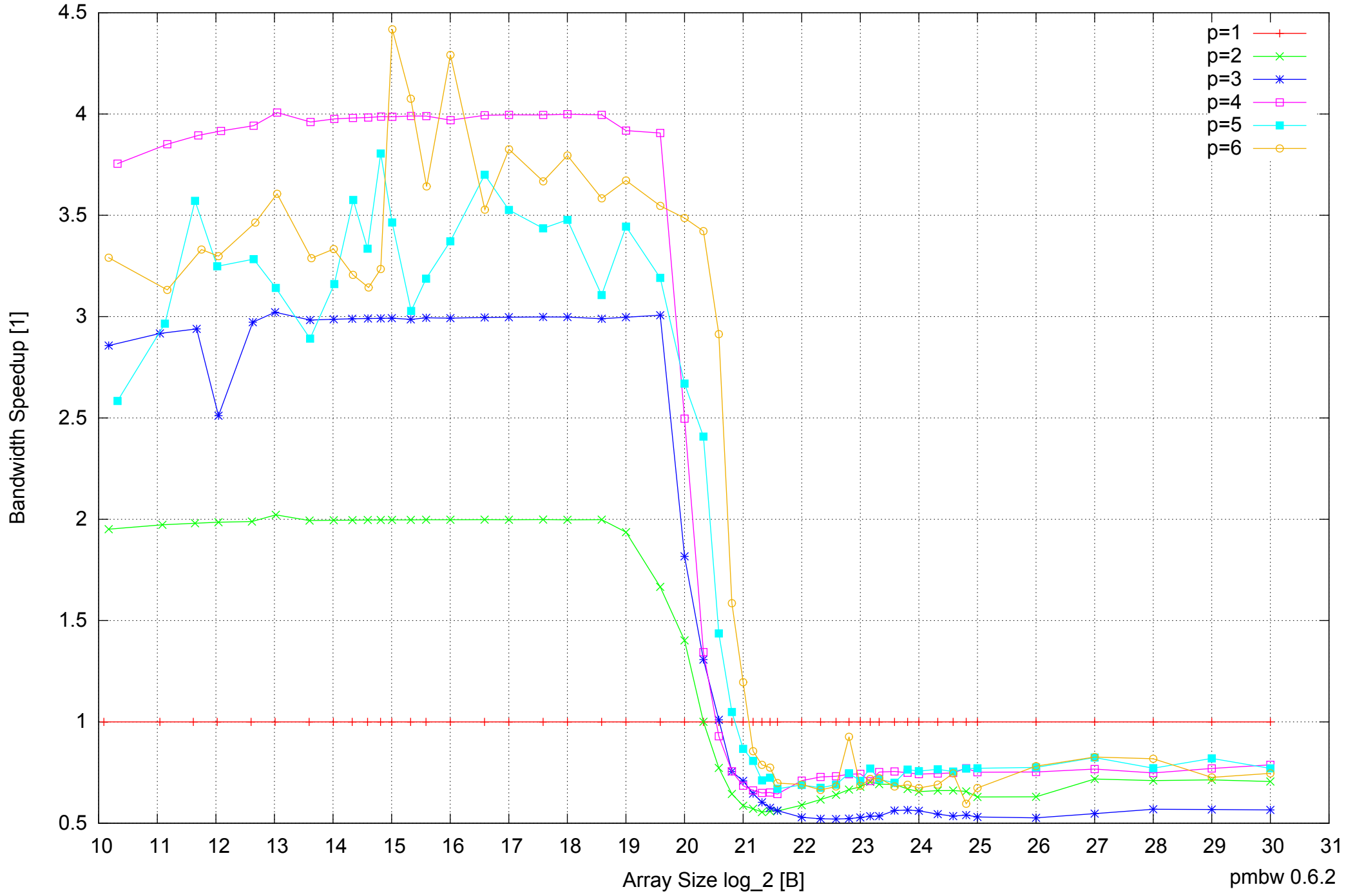
Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Parallel Memory Bandwidth - ScanWrite32IndexSimpleLoop

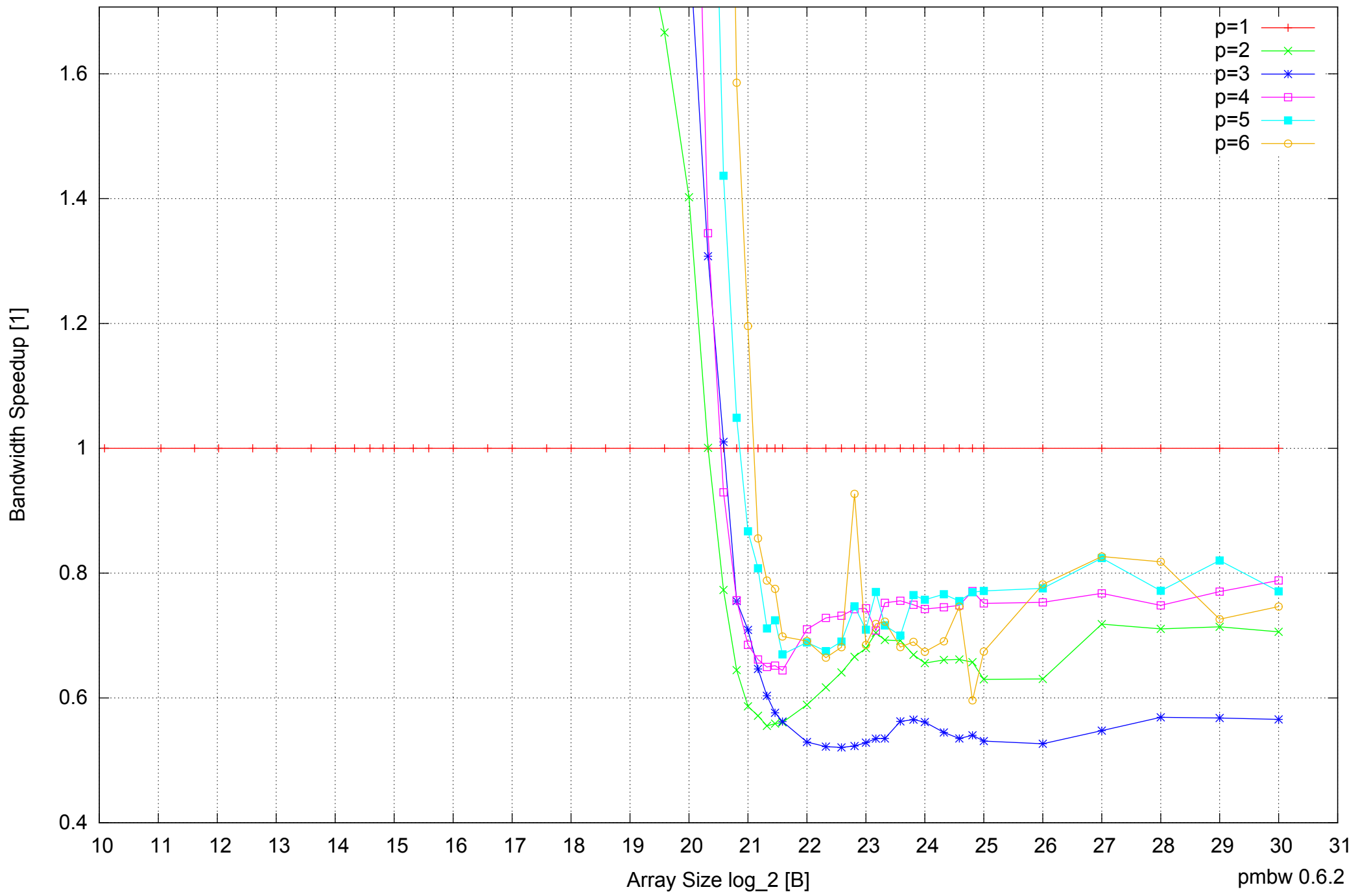


Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Parallel Memory Access Time - ScanWrite32IndexSimpleLoop



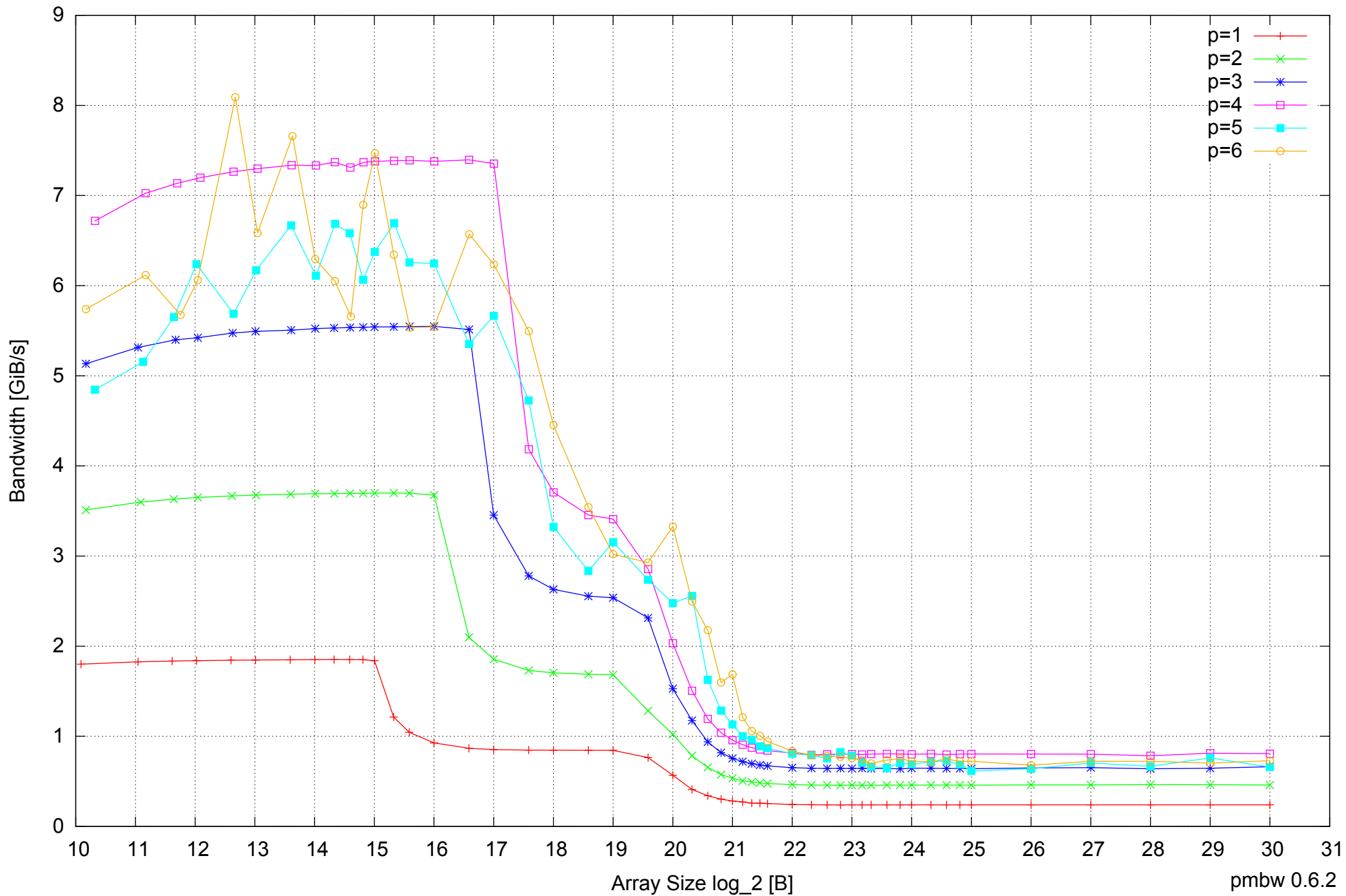
Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Speedup of Parallel Memory Bandwidth - ScanWrite32IndexSimpleLoop



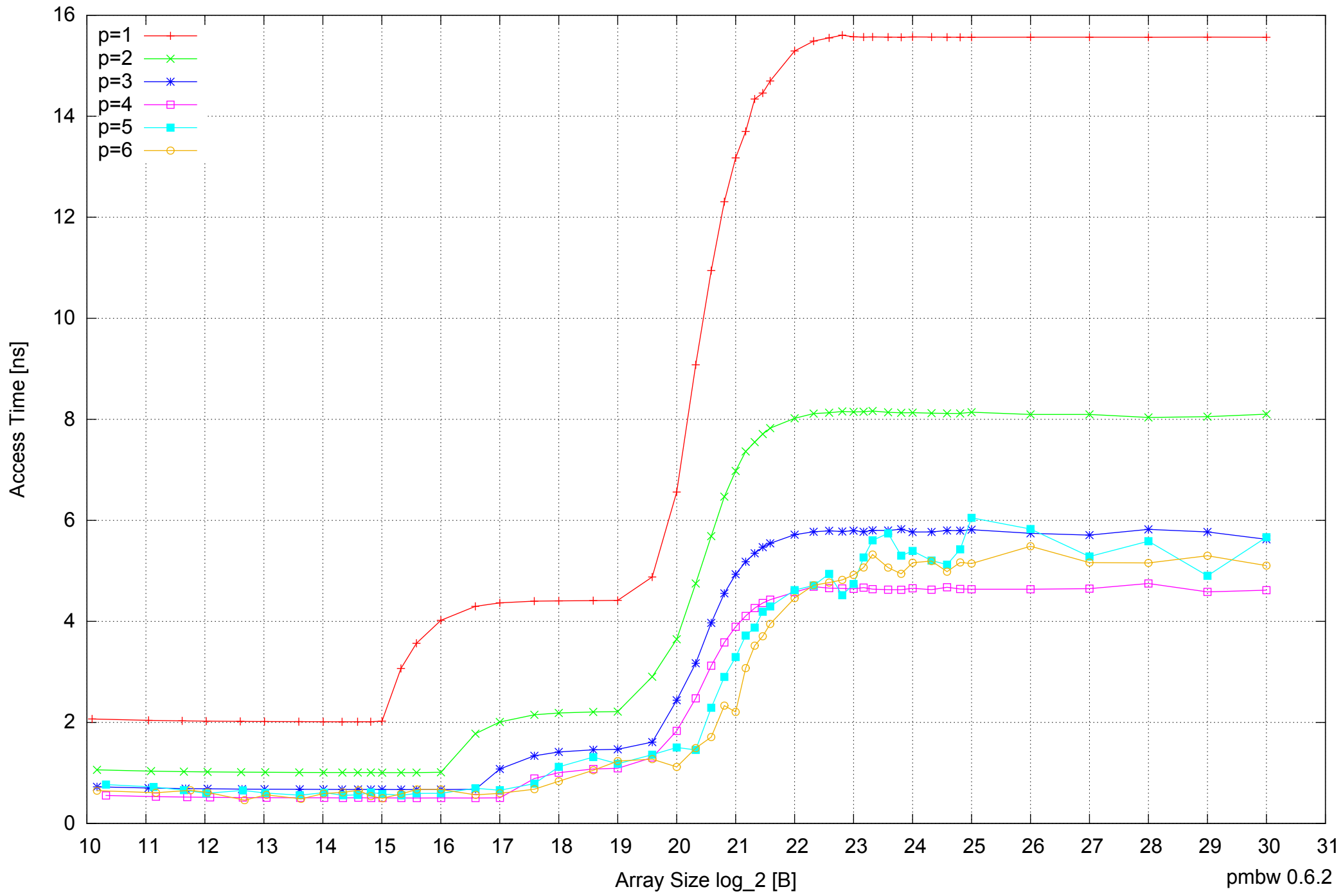




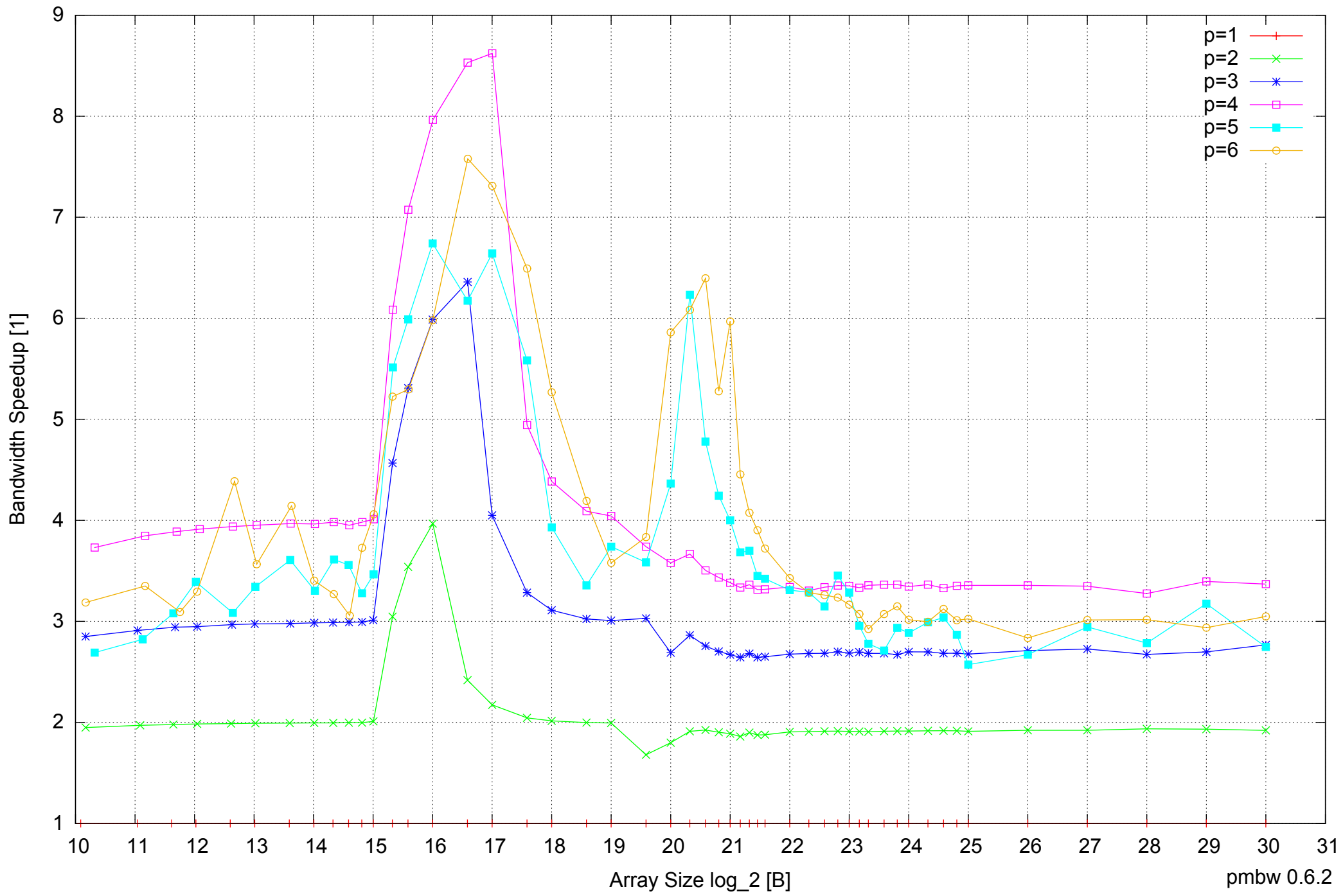
Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Parallel Memory Bandwidth - ScanRead32IndexSimpleLoop



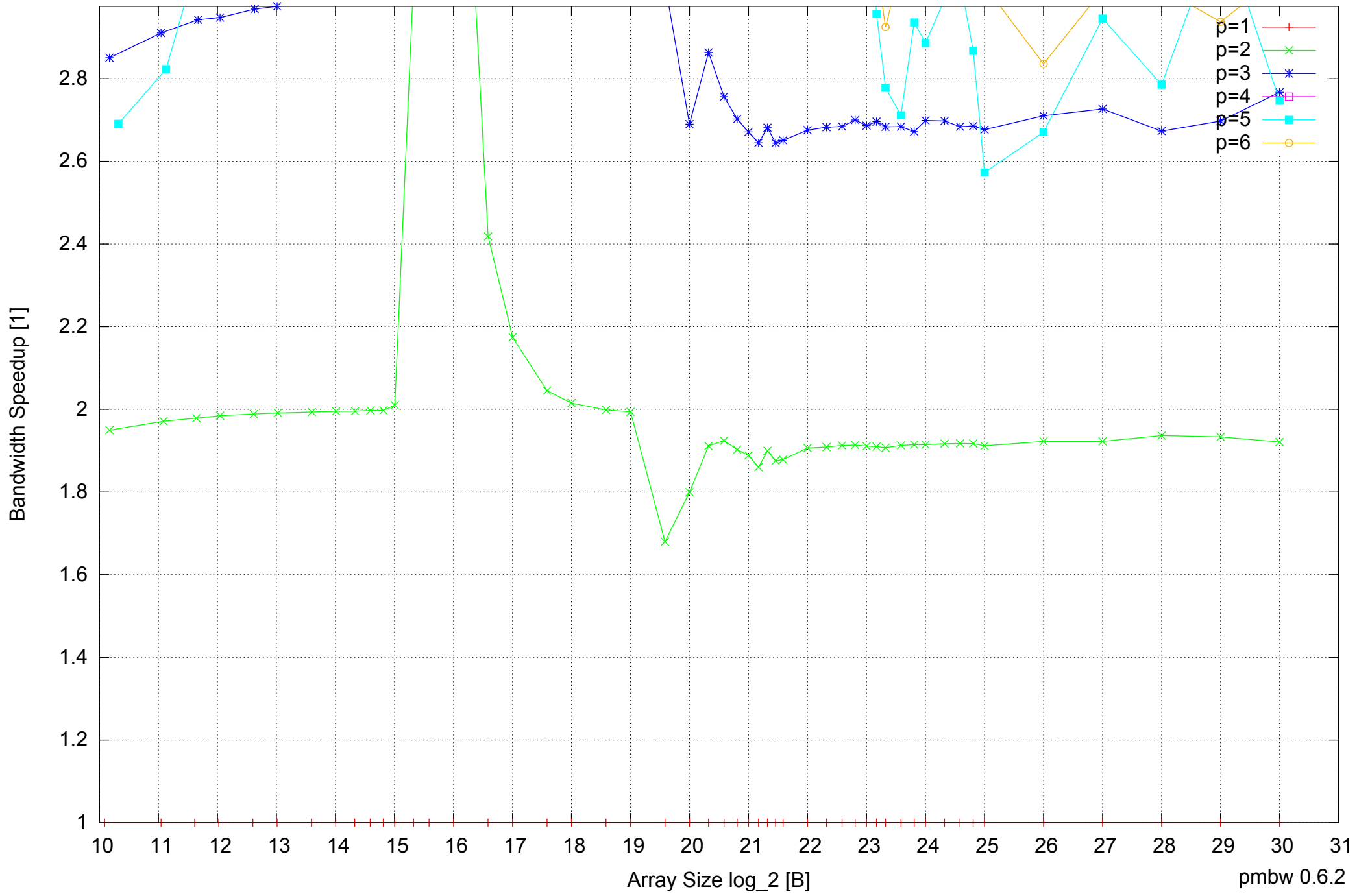
Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Parallel Memory Access Time - ScanRead32IndexSimpleLoop



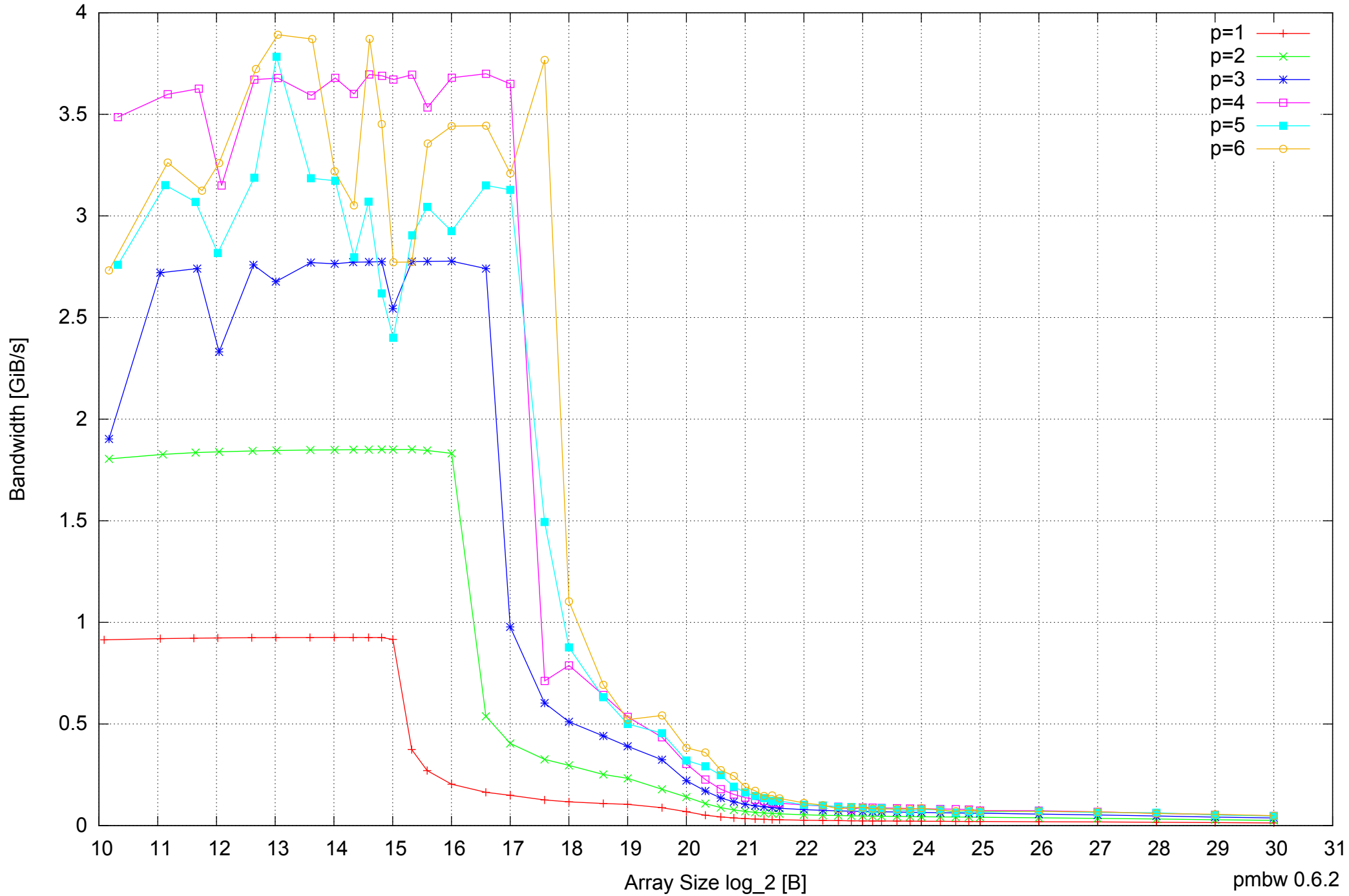
Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Speedup of Parallel Memory Bandwidth - ScanRead32IndexSimpleLoop



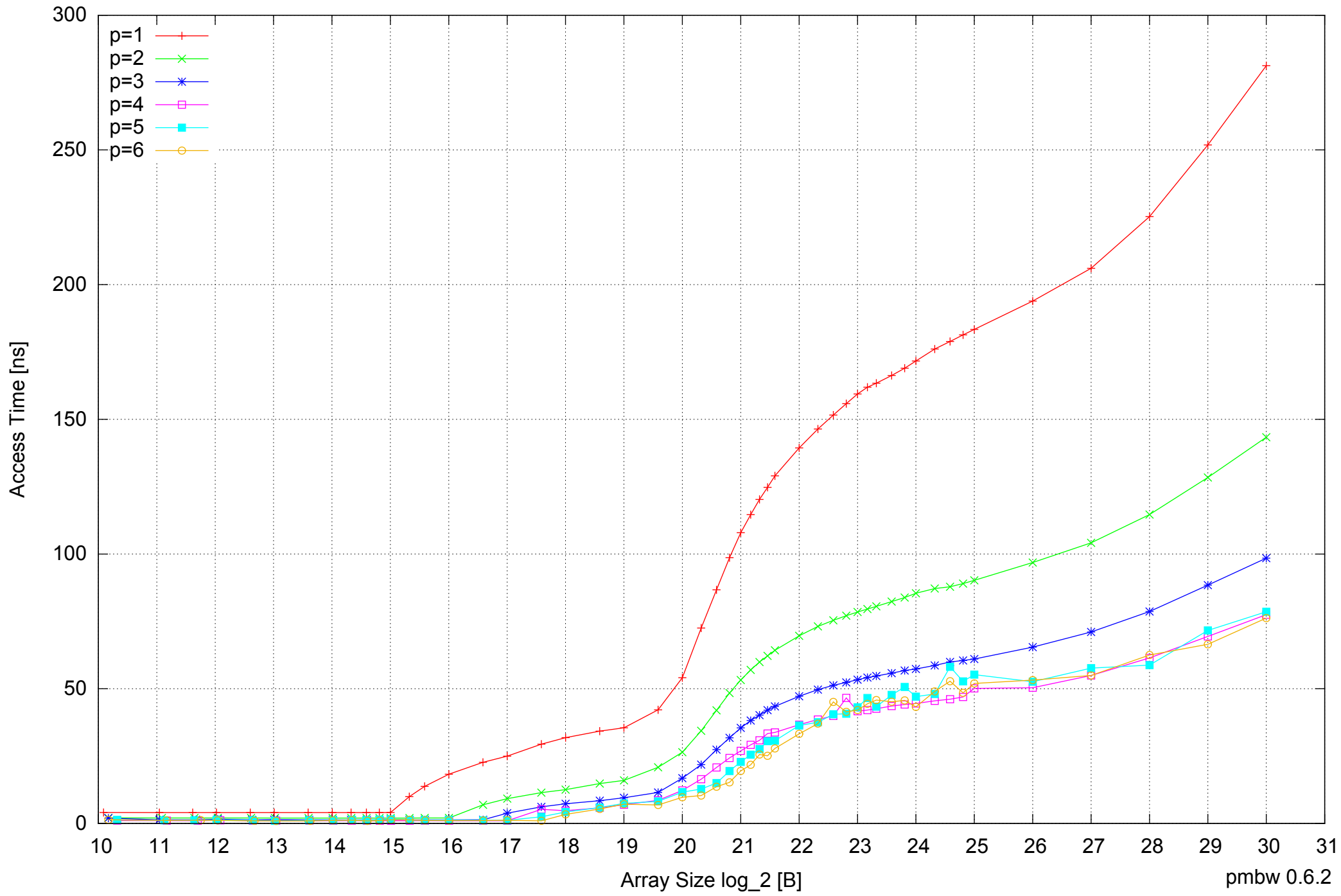
Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Speedup of Parallel Memory Bandwidth (enlarged) - ScanRead32IndexSimpleL



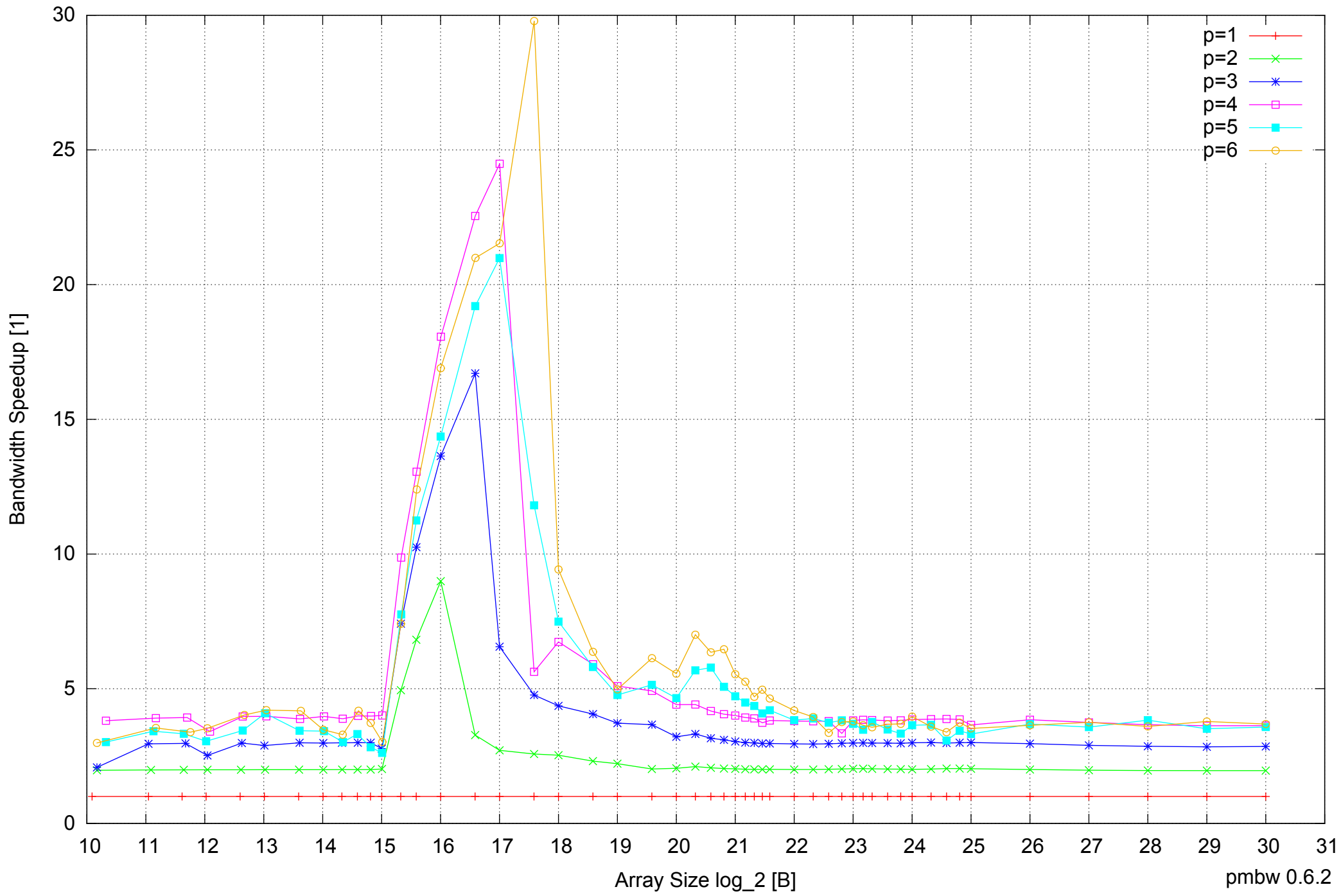
Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Parallel Memory Bandwidth - PermRead32SimpleLoop

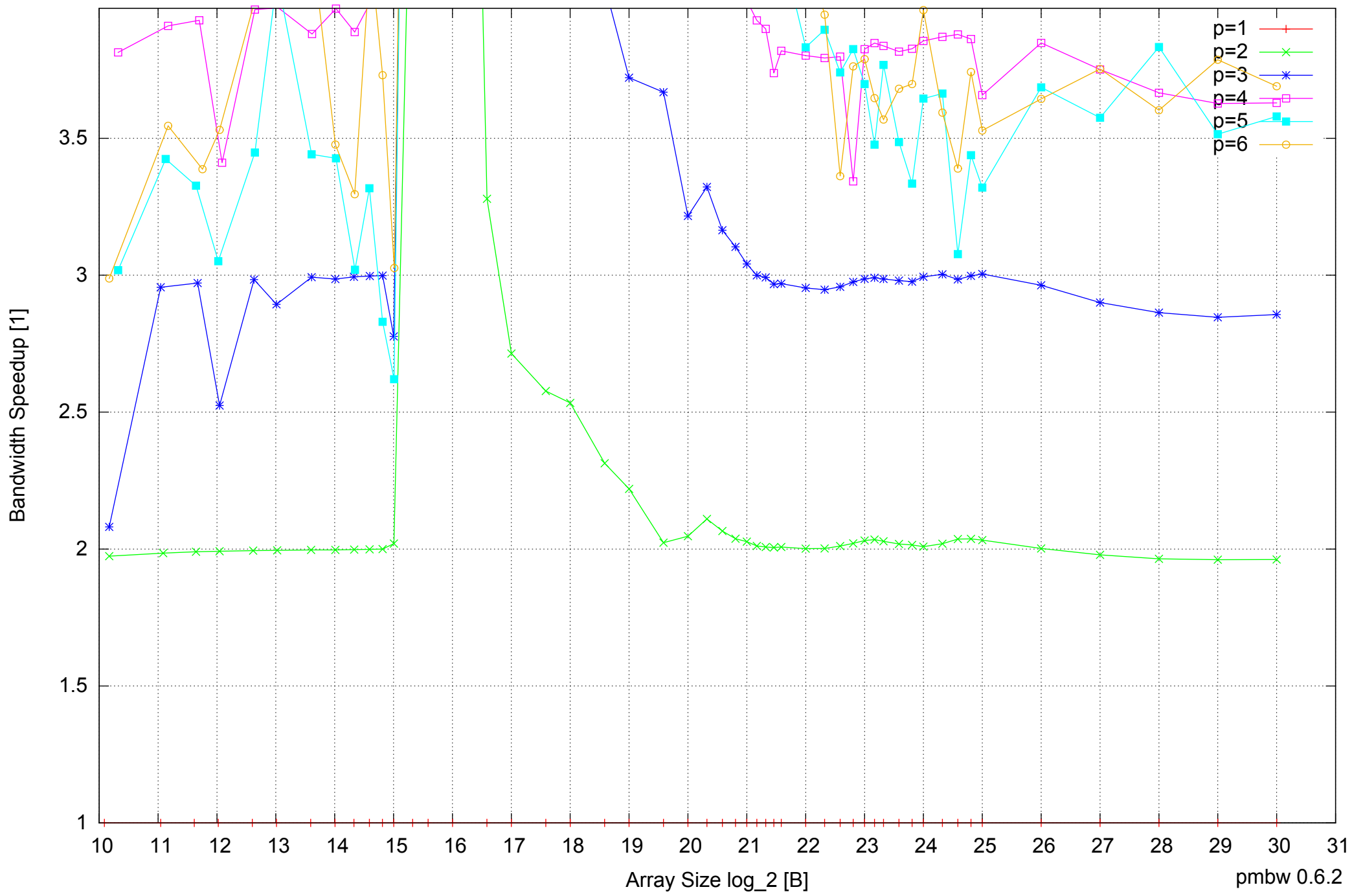


Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Parallel Memory Access Time - PermRead32SimpleLoop



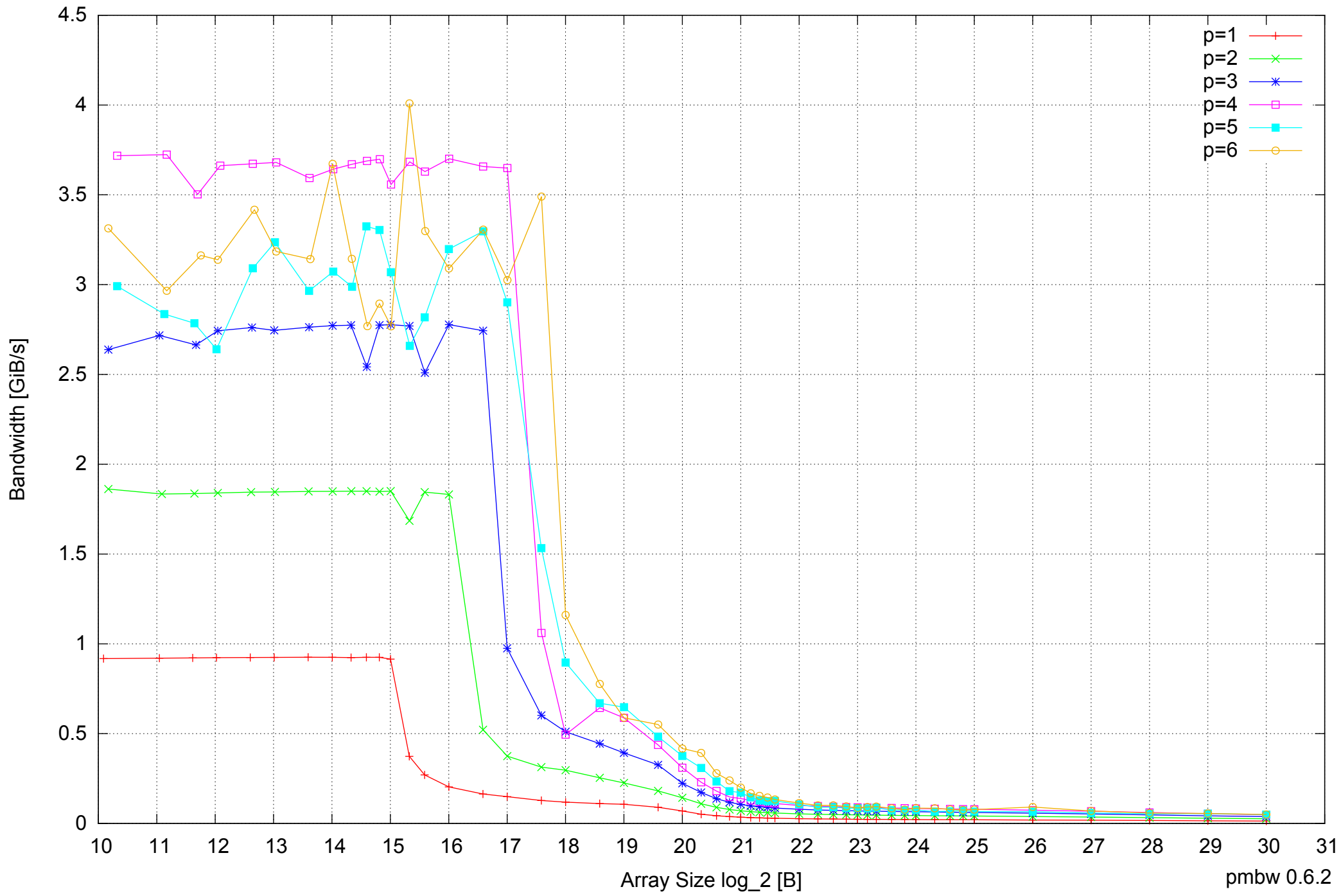
Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Speedup of Parallel Memory Bandwidth - PermRead32SimpleLoop



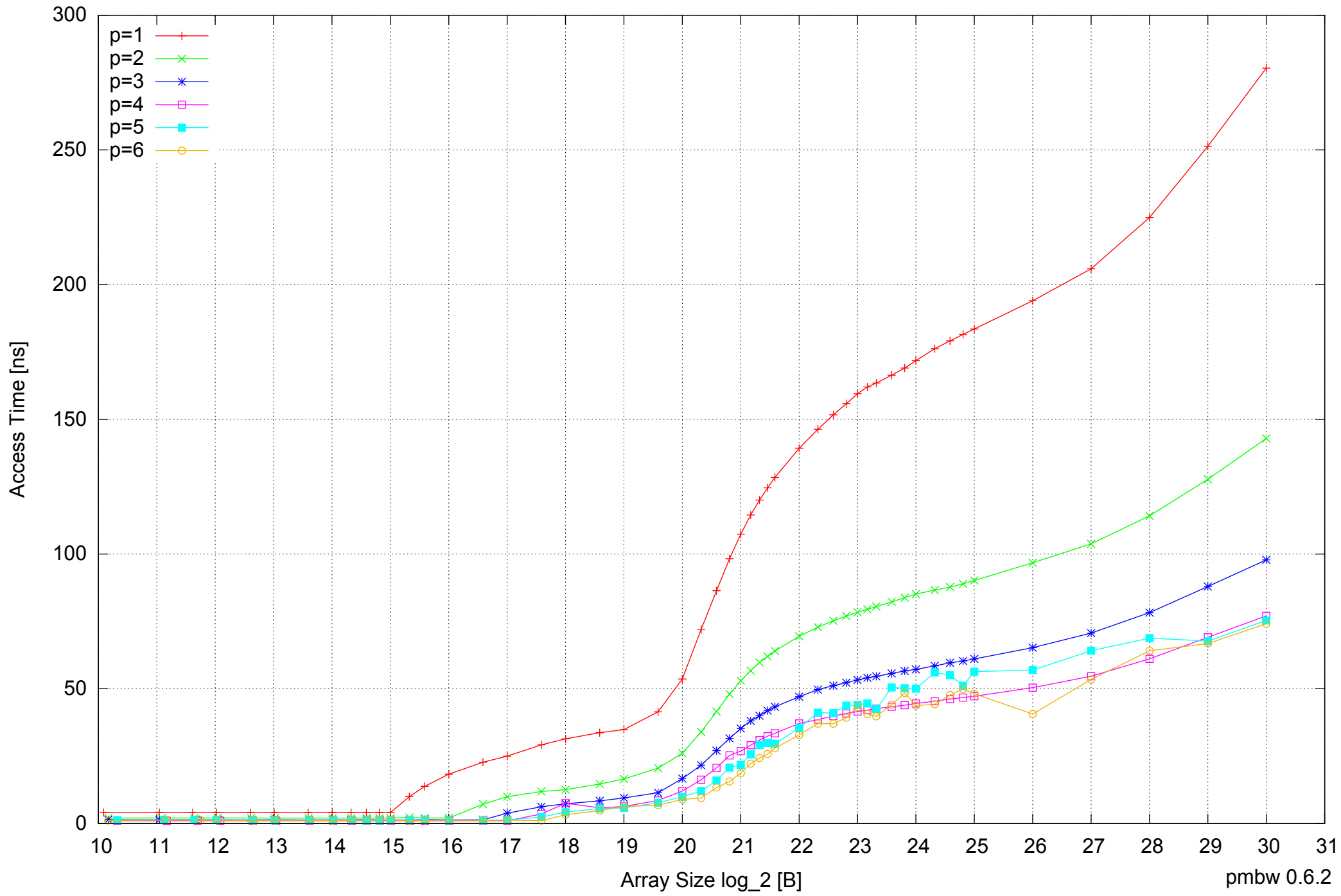




Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Parallel Memory Bandwidth - PermRead32UnrollLoop



Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Parallel Memory Access Time - PermRead32UnrollLoop



Wandboard Quad: Freescale i.MX6Q - Cortex-A9 Quad-core 2GB - Speedup of Parallel Memory Bandwidth - PermRead32UnrollLoop

