Latency vs. MB/s for 64K IO Size and 15 Threads/LUN

Legend: ■ 0% Read ■ 35% Read ■ 50% Read ■ 80% Read ■ 100% Read

MB/s at Target Latency

ReadPct	3.49ms	15.6ms	70.1ms	116ms	191ms	314ms	518ms
0	48	76	102	113	NA	NA	NA
35	NA	NA	NA	52	55	NA	NA
50	NA	NA	NA	14	34	43	NA
80	NA	NA	NA	NA	12	19	34
100	NA	NA	NA	NA	5	18	31

HX−03_Profile_3_Large_MBps.pdf
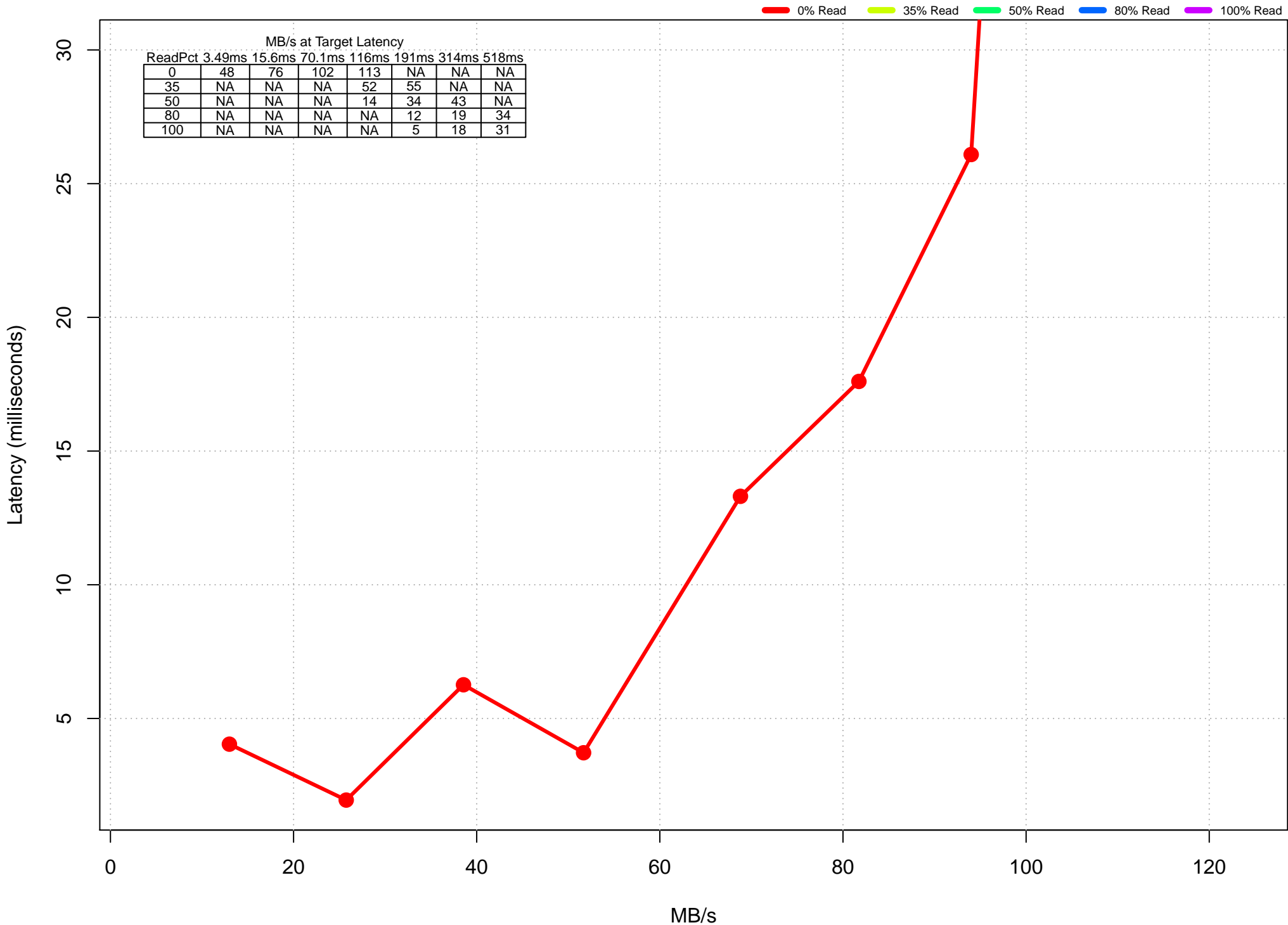
Latency vs. MB/s for 128K IO Size and 15 Threads/LUN

MB/s at Target Latency							
ReadPct	3.49ms	5.75ms	116ms	191ms	314ms	518ms	854ms
0	38	60	113	121	110	NA	NA
35	NA	NA	19	36	44	44	45
50	NA	NA	7	11	17	41	NA
80	NA	NA	NA	NA	11	23	28
100	NA	NA	NA	NA	5	14	24

Legend: 0% Read, 35% Read, 50% Read, 80% Read, 100% Read

X-axis: MB/s

Y-axis: Latency (milliseconds)

HX−03_Profile_3_Large_MBps.pdf
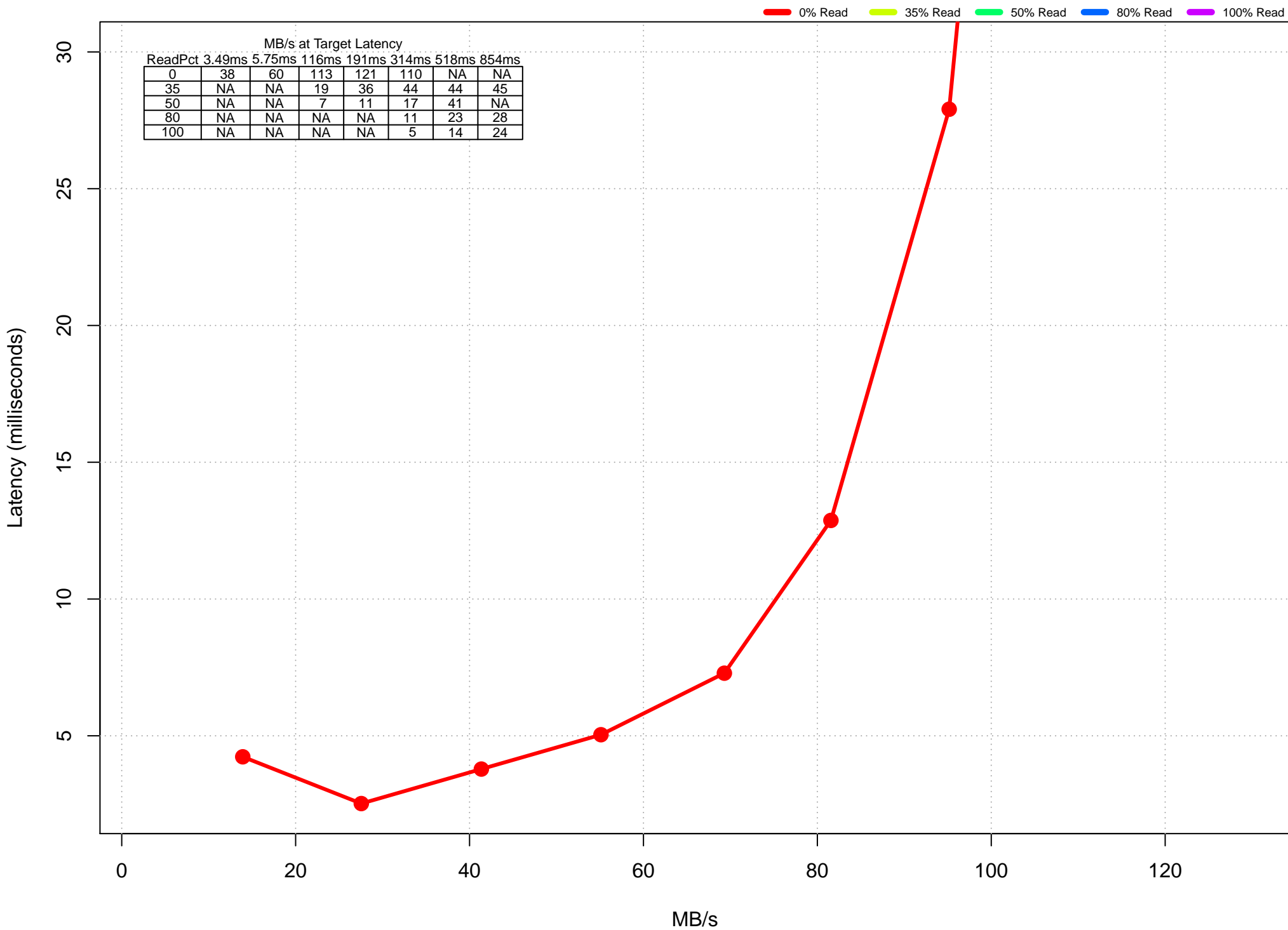
Latency vs. MB/s for 256K IO Size and 15 Threads/LUN

MB/s at Target Latency

ReadPct	5.75ms	191ms	314ms	518ms	854ms	1410ms	2320ms
0	28	117	123	134	NA	NA	NA
35	NA	13	44	48	50	NA	NA
50	NA	NA	22	38	46	NA	NA
80	NA	NA	NA	16	27	35	NA
100	NA	NA	NA	8	19	28	NA

Legend: ● 0% Read ● 35% Read ● 50% Read ● 80% Read ● 100% Read

X-axis: MB/s

Y-axis: Latency (milliseconds)

HX−03_Profile_3_Large_MBps.pdf