plot “Pop Evo with memory threshold = 0.450000 to 0.750000, 20000 runs, strategy = 2, evol\_period = 20.txt” using 4:7 with linespoints ls 2 lw 3 title “Evolutioanry Length = 20”, “Pop Evo with memory threshold = 0.450000 to 0.750000, 20000 runs, strategy = 2, evol\_period = 30.txt” using 4:7 with linespoints ls 3 lw 3 title “= 30”, “Pop Evo with memory threshold = 0.450000 to 0.750000, 20000 runs, strategy = 2, evol\_period = 40.txt” using 4:7 with linespoints ls 4 lw 3 title “= 40”, “Pop Evo with memory threshold = 0.450000 to 0.750000, 20000 runs, strategy = 2, evol\_period = 50.txt” using 4:7 with linespoints ls 5 lw 3 title “= 50”, “Pop Evo with memory threshold = 0.450000 to 0.750000, 20000 runs, strategy = 2, evol\_period = 60.txt” using 4:7 with linespoints ls 6 lw 3 title “ Evolutionary Threshold = 60”, “Pop Evo with memory threshold = 0.450000 to 0.750000, 20000 runs, strategy = 2, evol\_period = 70.txt” using 4:7 with linespoints ls 7 lw 3 title “= 70”, “Pop Evo with memory threshold = 0.450000 to 0.750000, 20000 runs, strategy = 2, evol\_period = 80.txt” using 4:7 with linespoints ls 8 lw 3 title “= 80”, “Pop Evo with memory threshold = 0.450000 to 0.750000, 20000 runs, strategy = 2, evol\_period = 90.txt” using 4:7 with linespoints ls 9 lw 3 title “= 90”, “Pop Evo with memory threshold = 0.450000 to 0.750000, 20000 runs, strategy = 2, evol\_period = 100.txt” using 4:7 with linespoints ls 10 lw 3 title “= 100”, “Pop Evo with memory threshold = 0.450000 to 0.750000, 20000 runs, strategy = 2, evol\_period = 110.txt” using 4:7 with linespoints ls 11 lw 3 title “= 110”, “Pop Evo with memory threshold = 0.450000 to 0.750000, 20000 runs, strategy = 2, evol\_period = 120.txt” using 4:7 with linespoints ls 12 lw 3 title “= 120”, “Pop Evo with memory threshold = 0.450000 to 0.750000, 20000 runs, strategy = 2, evol\_period = 130.txt” using 4:7 with linespoints ls 13 lw 3 title “= 130”, “Pop Evo with memory threshold = 0.450000 to 0.750000, 20000 runs, strategy = 2, evol\_period = 140.txt” using 4:7 with linespoints ls 14 lw 3 title “= 140”, “Pop Evo with memory threshold = 0.450000 to 0.750000, 20000 runs, strategy = 2, evol\_period = 150.txt” using 4:7 with linespoints ls 15 lw 3 title “= 150”,

plot “Pop Evo with memory threshold = 0.450000 to 0.750000, 20000 runs, strategy = 2, evol\_period = 20.txt” using 4:7 with linespoints ls 2 lw 3 title “Evolutioanry Length = 20”, “Pop Evo with memory threshold = 0.450000 to 0.750000, 20000 runs, strategy = 2, evol\_period = 30.txt” using 4:7 with linespoints ls 3 lw 3 title “= 30”, “Pop Evo with memory threshold = 0.450000 to 0.750000, 20000 runs, strategy = 2, evol\_period = 40.txt” using 4:7 with linespoints ls 4 lw 3 title “= 40”, “Pop Evo with memory threshold = 0.450000 to 0.750000, 20000 runs, strategy = 2, evol\_period = 50.txt” using 4:7 with linespoints ls 5 lw 3 title “= 50”, “Pop Evo with memory threshold = 0.450000 to 0.750000, 20000 runs, strategy = 2, evol\_period = 60.txt” using 4:7 with linespoints ls 6 lw 3 title “= 60”, “Pop Evo with memory threshold = 0.450000 to 0.750000, 20000 runs, strategy = 2, evol\_period = 70.txt” using 4:7 with linespoints ls 7 lw 3 title “= 70”, “Pop Evo with memory threshold = 0.450000 to 0.750000, 20000 runs, strategy = 2, evol\_period = 80.txt” using 4:7 with linespoints ls 8 lw 3 title “= 80”, “Pop Evo with memory threshold = 0.450000 to 0.750000, 20000 runs, strategy = 2, evol\_period = 90.txt” using 4:7 with linespoints ls 9 lw 3 title “= 90”, “Pop Evo with memory threshold = 0.450000 to 0.750000, 20000 runs, strategy = 2, evol\_period = 100.txt” using 4:7 with linespoints ls 10 lw 3 title “= 100”