Serial vs Parallel Stochastic Gradient Descent Runtime Plot 0.12838 0.10 -Average Time in seconds 0.05 -0.03677 0.01516 0.01354 0.0129 0.01161 0.01161 0.01129 0.00 -S 10^-4 S 10^-3 P 10^-3 S 10^-5 P 10^-5 S 10^-6 P 10^-6 P 10^-4 Serial/Parallel with decreasing Learning Step PDC