DeepCNN\_CIFAR10 Ablation: GGD\_ablate\_momentum: DeepCNN\_CIFAR10 Ablation GGD\_ablate\_momentum: Loss 1.8 Optimizer GGD\_momentum\_0.9 GGD\_momentum\_0.0 GGD\_momentum\_0.45 1.6 1.4 1.2 Average Loss 0.8 0.6 0.4 10 12 14

**Epoch** *Error bands represent standard error of the mean across runs*