ResNet18\_CIFAR10 Ablation: GGD\_ablate\_momentum: ResNet18\_CIFAR10 Ablation GGD\_ablate\_momentum: Loss Optimizer GGD momentum 0.9 GGD\_momentum\_0.0 GGD\_momentum\_0.45 1.2 1.0 Average Loss 0.6 0.4 10 12 14 **Epoch** 

Error bands represent standard error of the mean across runs