

First step time relative to the average

p3: 1 GPU

p3: 4 GPUs

p3: 8 GPUs

CNN /  
MNISTRESNET50  
/ CIFARFCN /  
SEISMIC

256 512 1024 2048

256 512 1024 2048

256 512 1024 2048

Batch size

2500  
2000  
1500  
1000  
500  
02500  
2000  
1500  
1000  
500  
02500  
2000  
1500  
1000  
500  
0600  
400  
200  
0600  
400  
200  
0600  
400  
200  
0