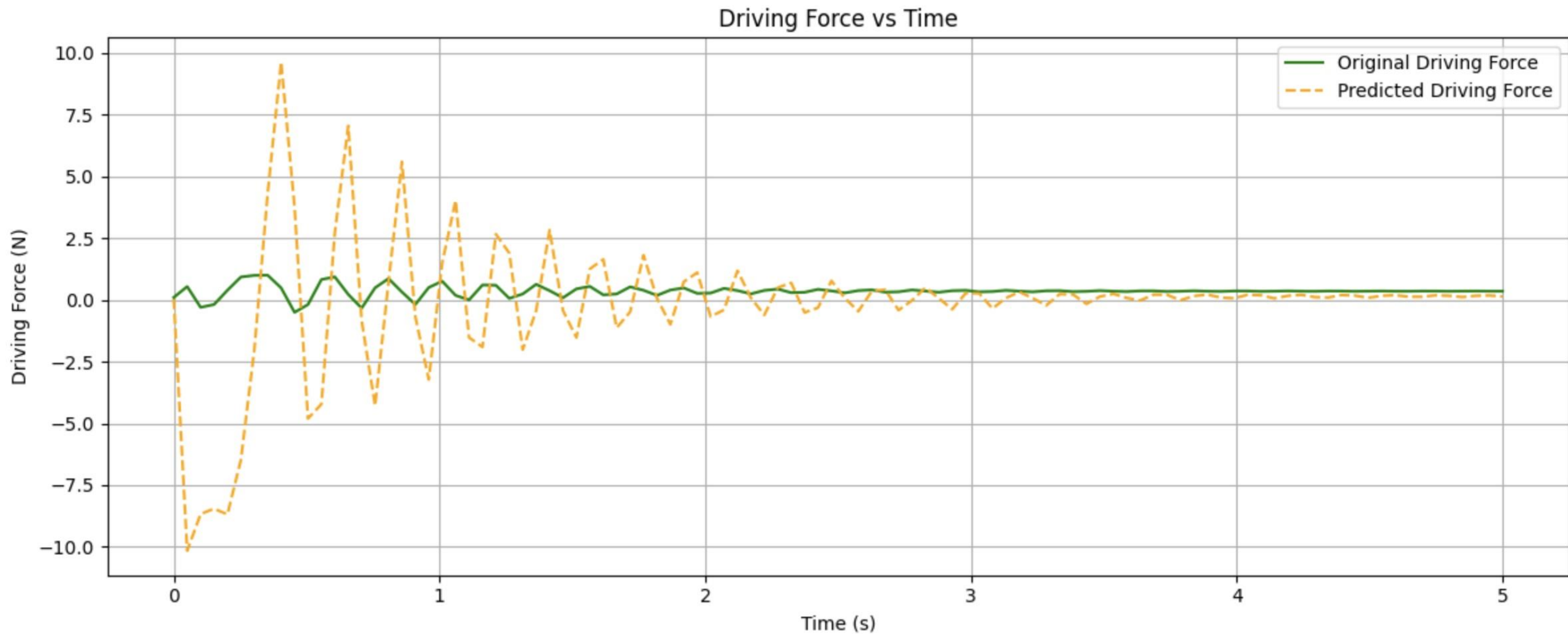
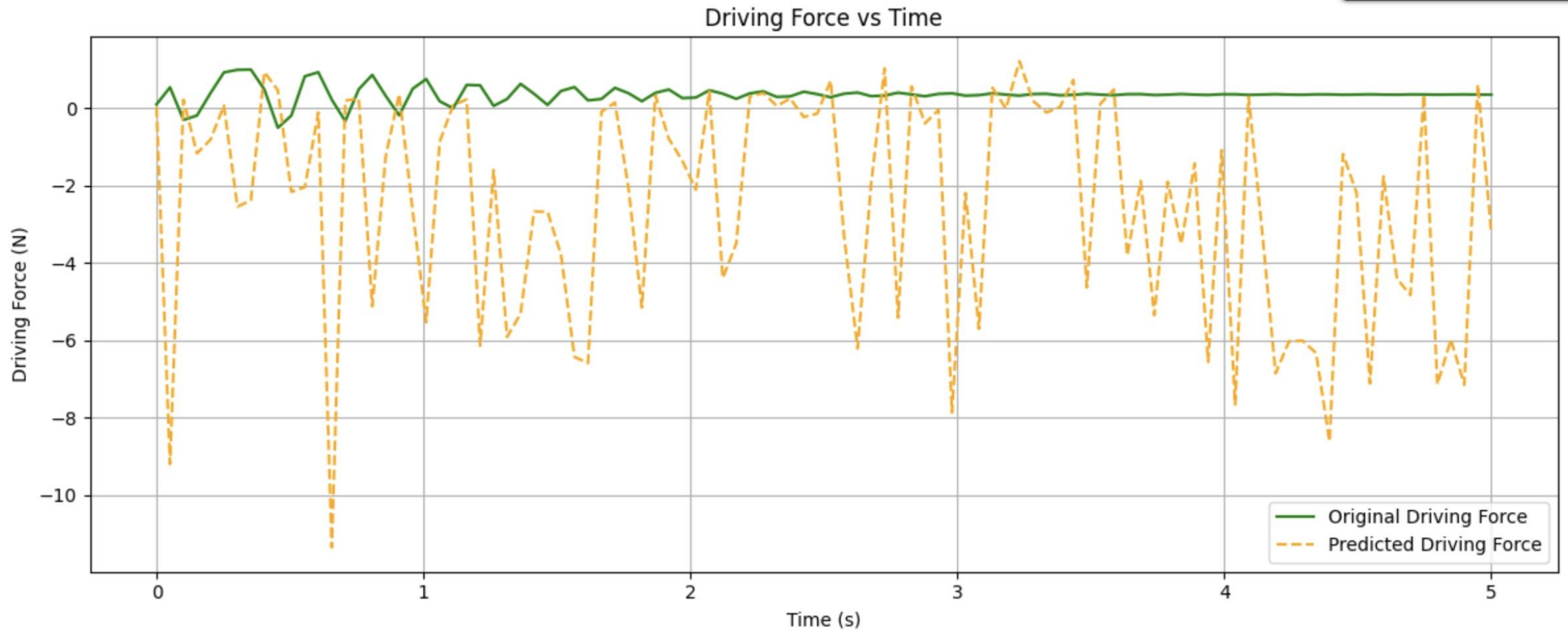


Proper PINN Approach



After Sinusoidal Concatenation of Hidden Layers



After Mini-Batching (> 15 minutes...)

```
Training dataset shape: (100, 200, 3)  
Epoch 0, Loss: 3409.782471
```

Gelu in Hidden Layers (> 15 minutes...)

```
Solution data shape: (500, 2)  
Training data shape: (500, 3)  
Epoch 0, Loss: 1381.3488
```

After another version of Normalization (> 15 minutes...)

