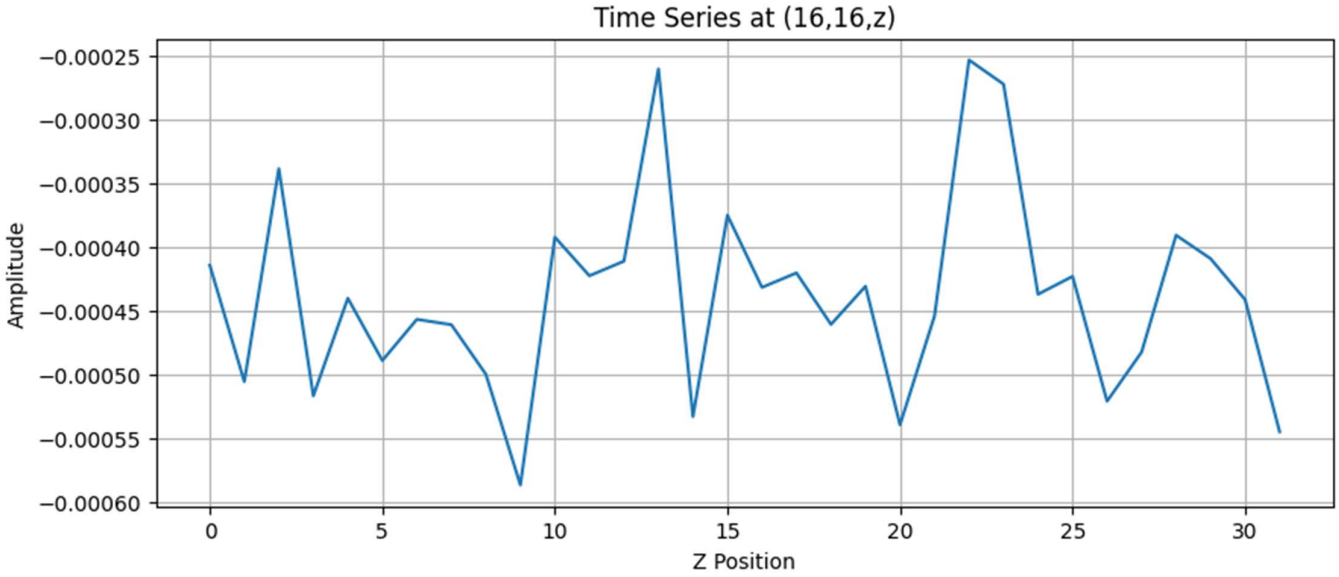
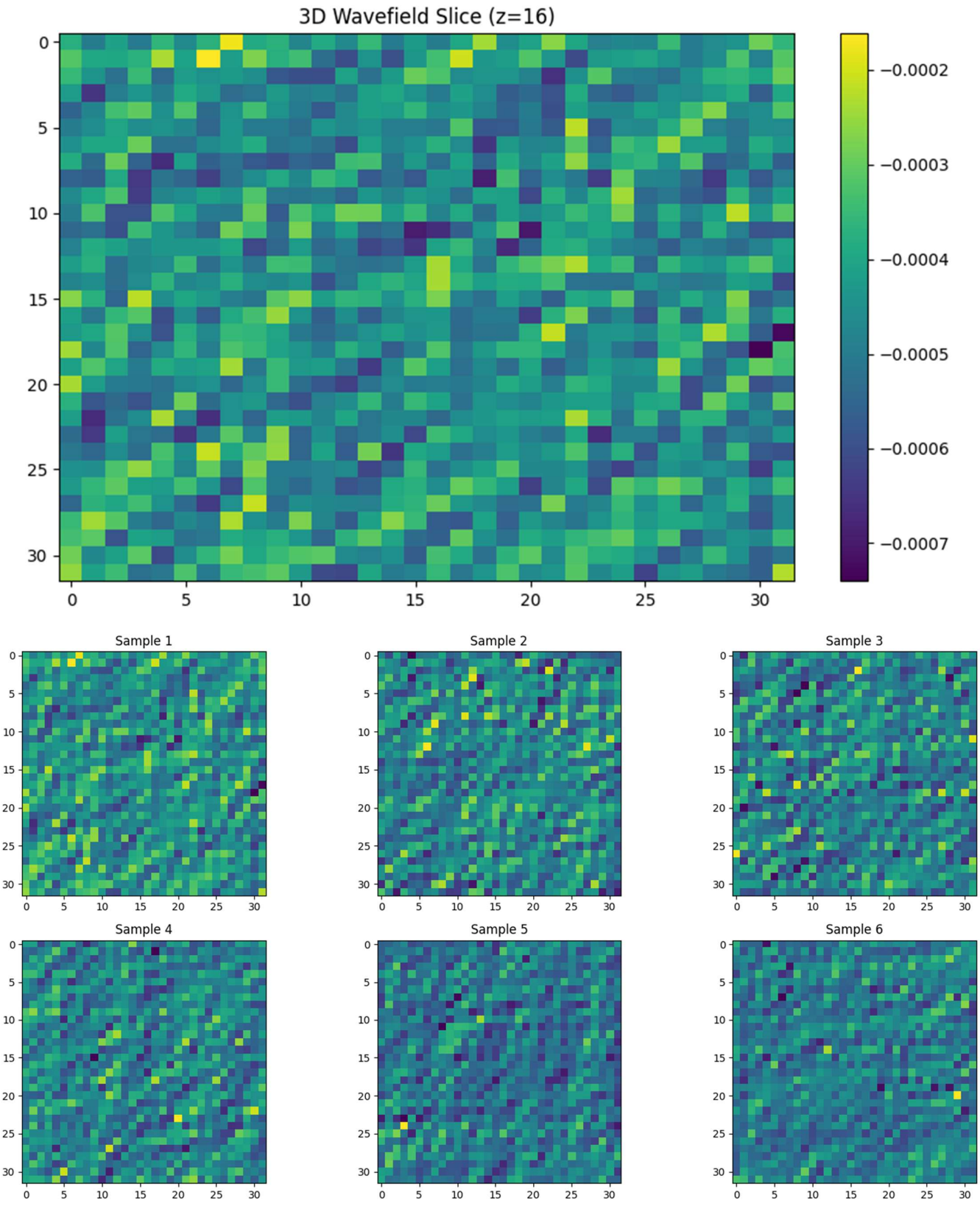
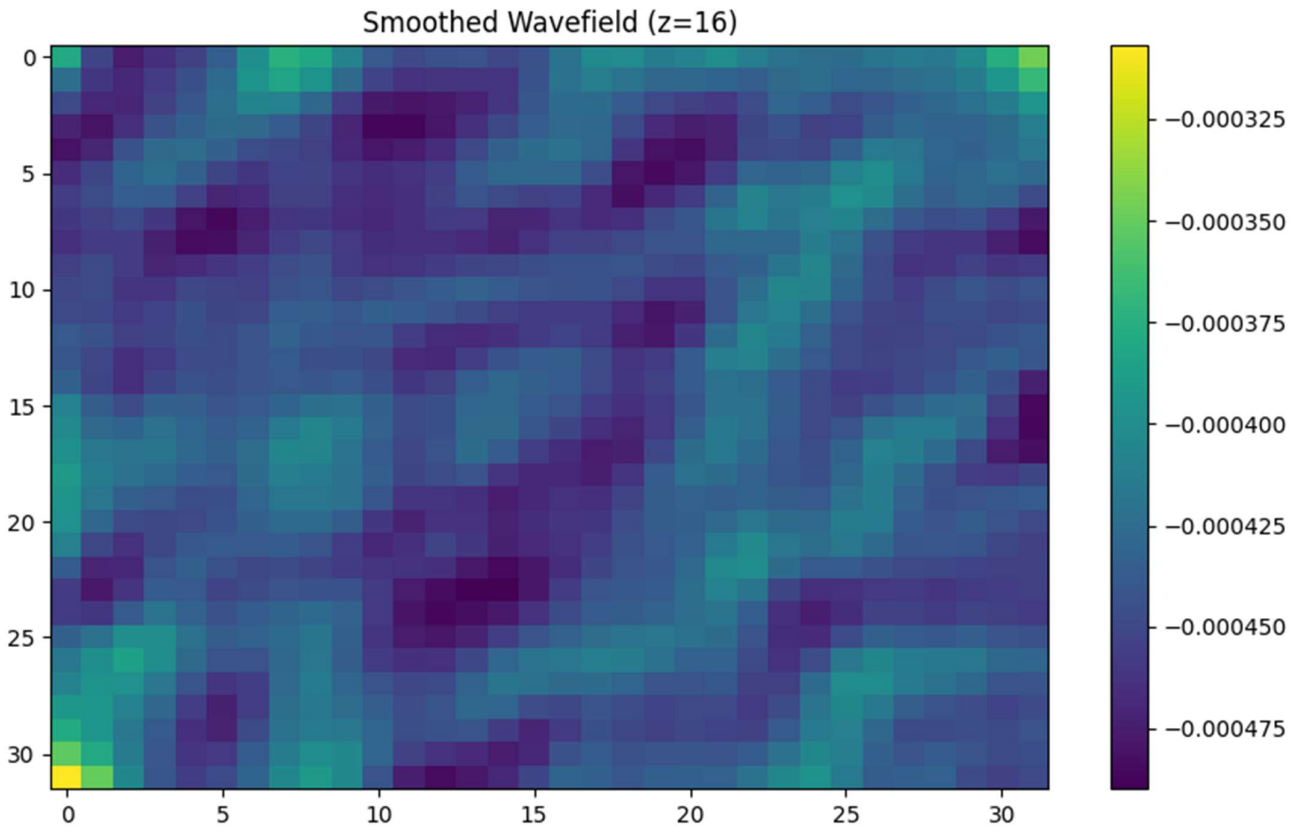
3D Wave Equation:
$\partial^2 u/\partial t^2 = c^2 \nabla^2 u$

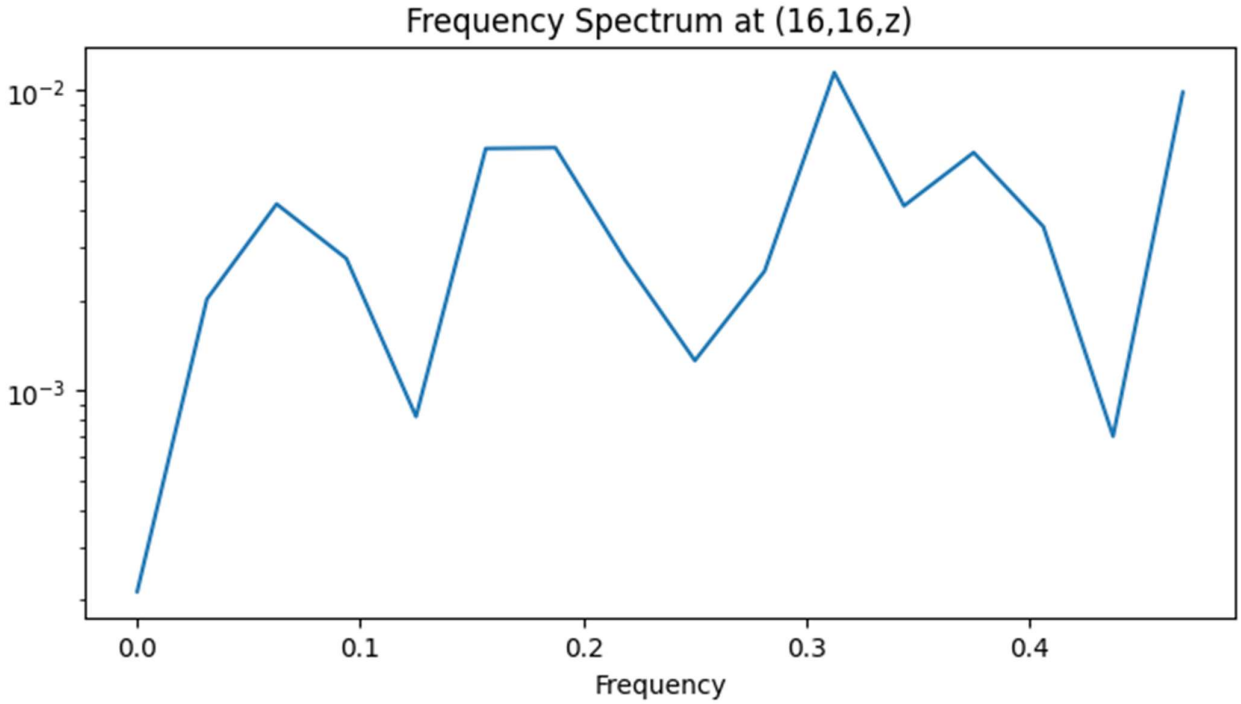
Epoch 1, Loss: 1.0016682147979736
Epoch 50, Loss: 1.0016374588012695
Epoch 100, Loss: 1.0016374588012695
Epoch 150, Loss: 1.00163733959198

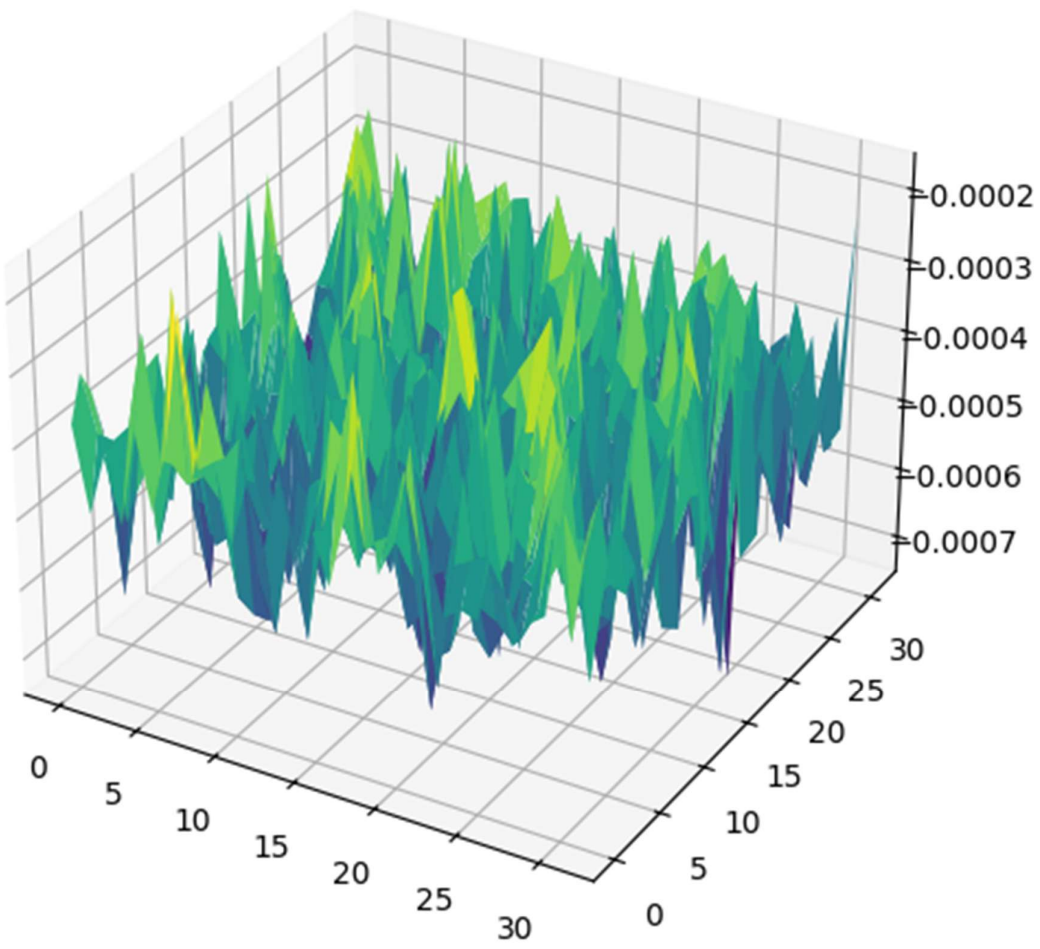



3D Wavefield Slice (z=16)
Sample 1
Sample 2
Sample 3
Sample 4
Sample 5
Sample 6



RMSE: 1.0006, MAE: 0.7984






```
Model Architecture:
FNO3d(
  (fc0): Linear(in_features=4, out_features=32, bias=True)
  (convs): ModuleList(
    (0-3): 4 x FNOBlock(
      (conv): Conv3d(32, 32, kernel_size=(1, 1, 1), stride=(1, 1, 1))
    )
  )
  (fc1): Linear(in_features=32, out_features=128, bias=True)
  (fc2): Linear(in_features=128, out_features=1, bias=True)
)

Dataset Shape: torch.Size([100, 32, 32, 32, 4])
Output Shape: torch.Size([10, 32, 32, 32, 1])
```