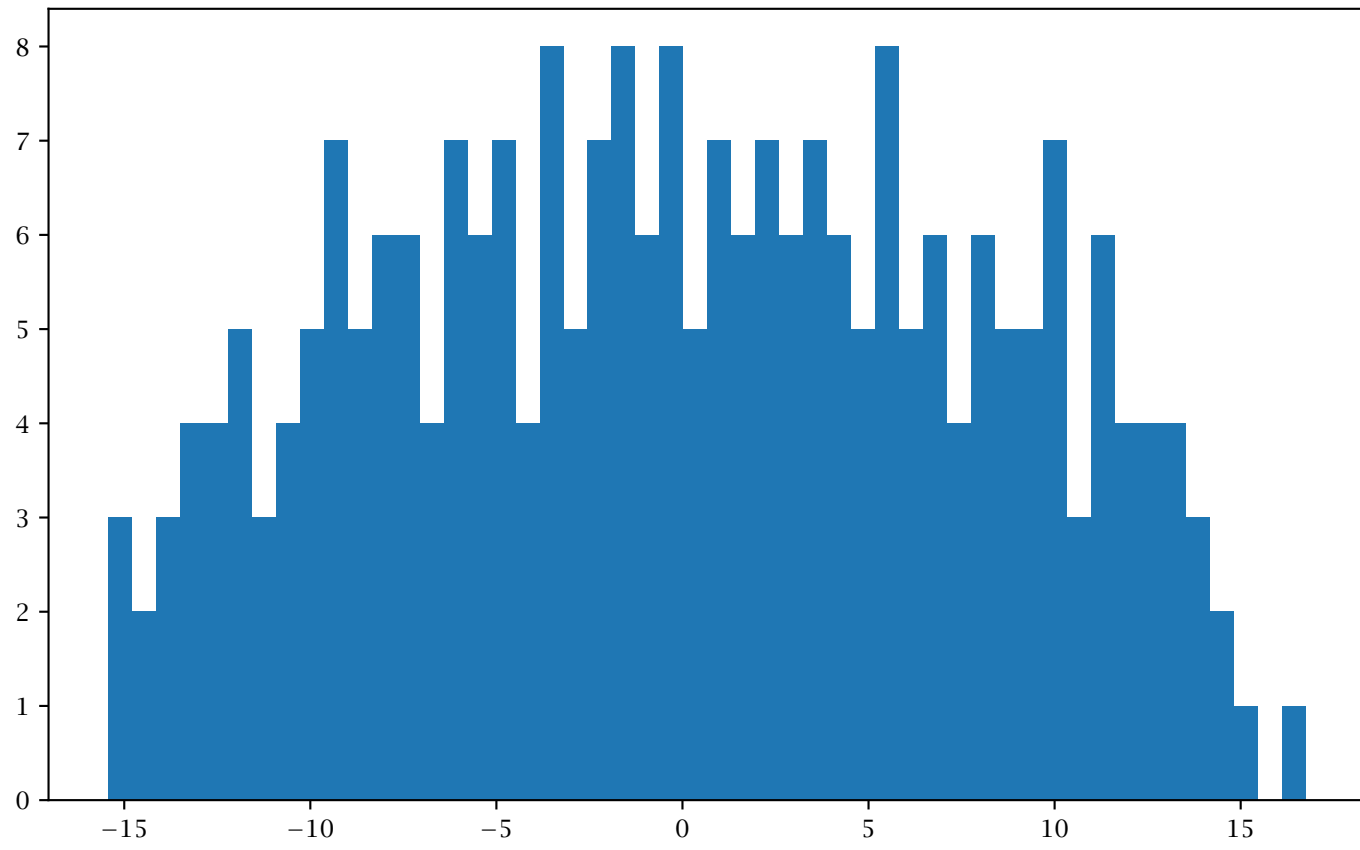
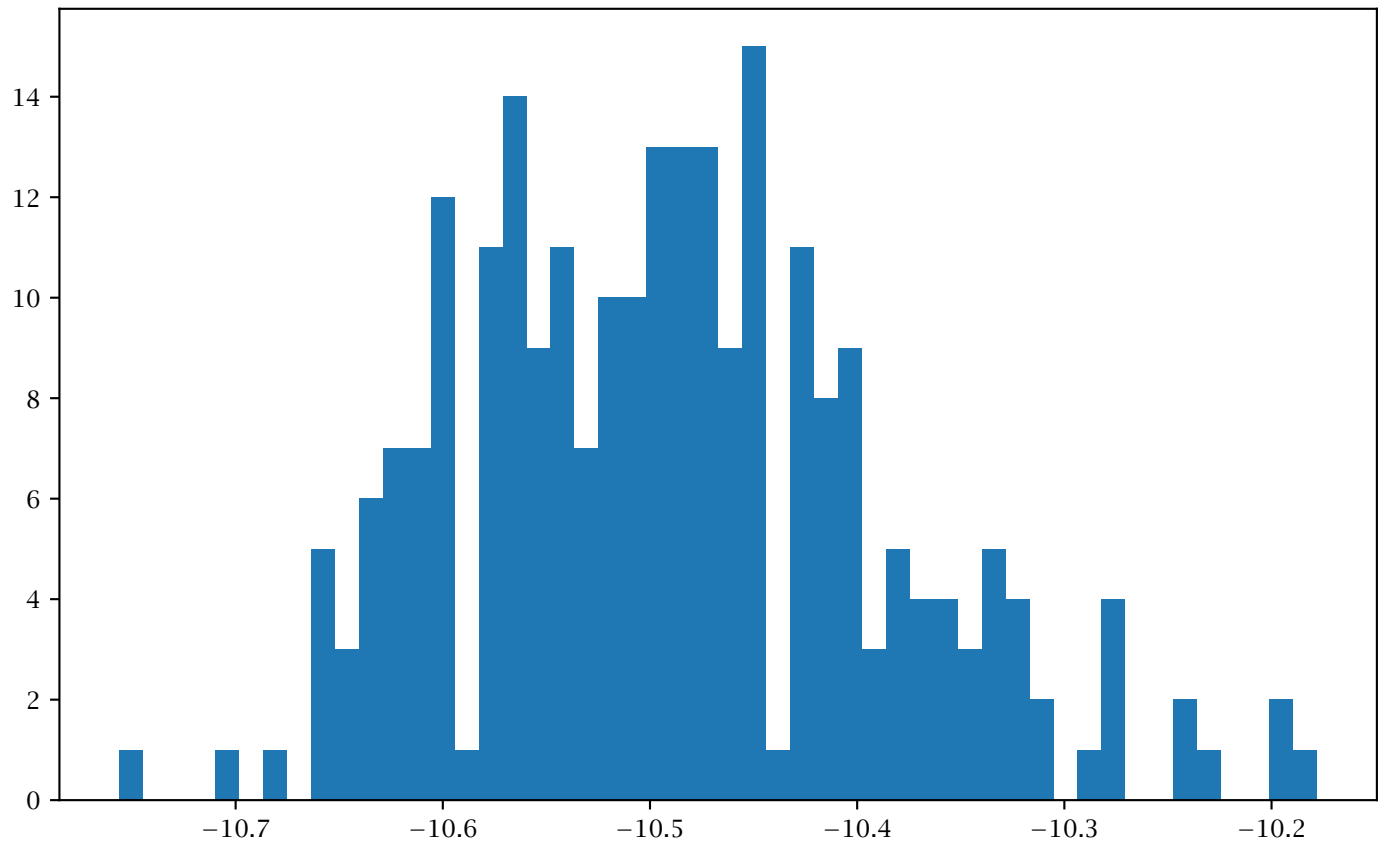


Planted Clique of Size $1.5\sqrt{n}$

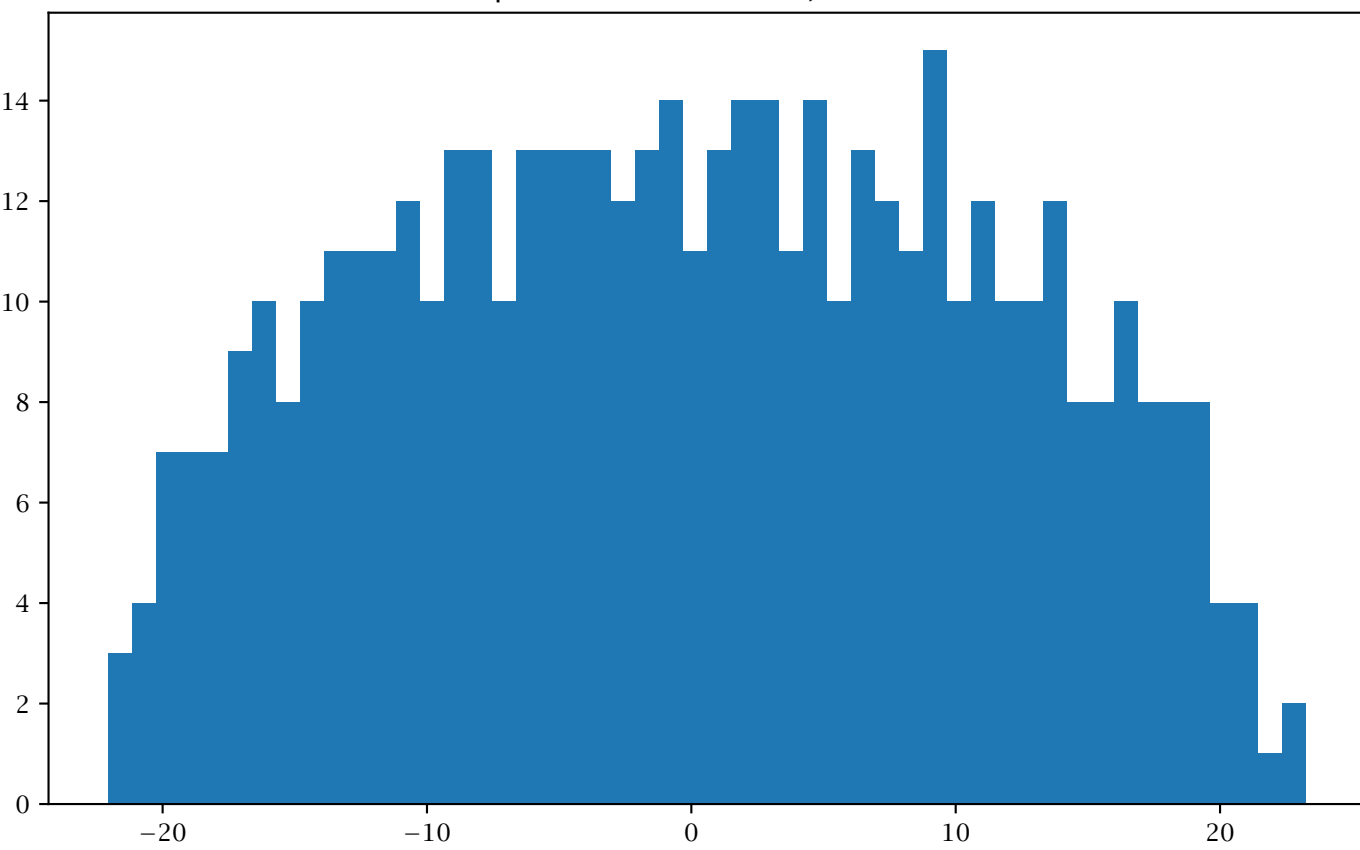
Spectrum of Centered A , $n = 250$



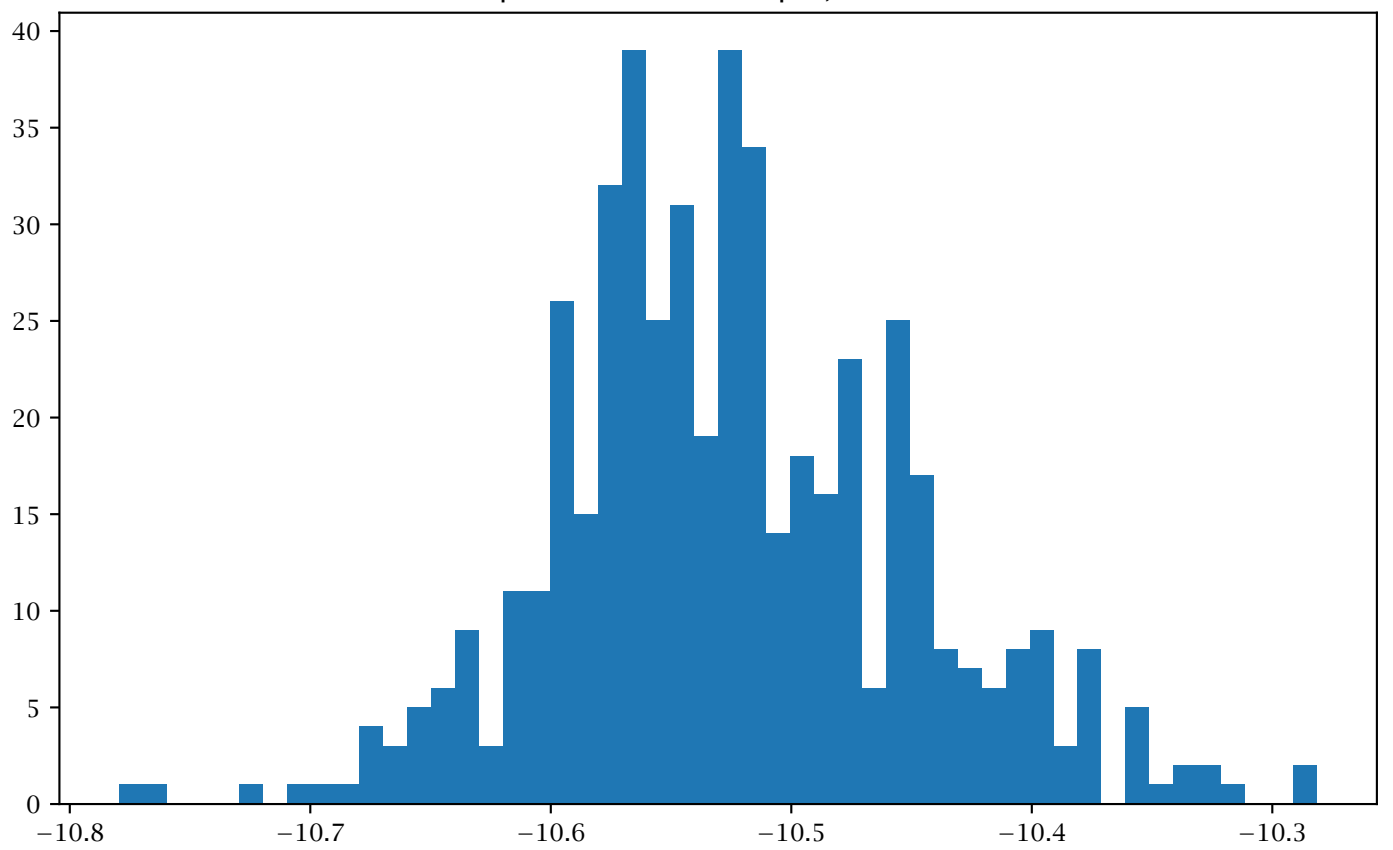
Spectrum of GNN Output, $n = 250$



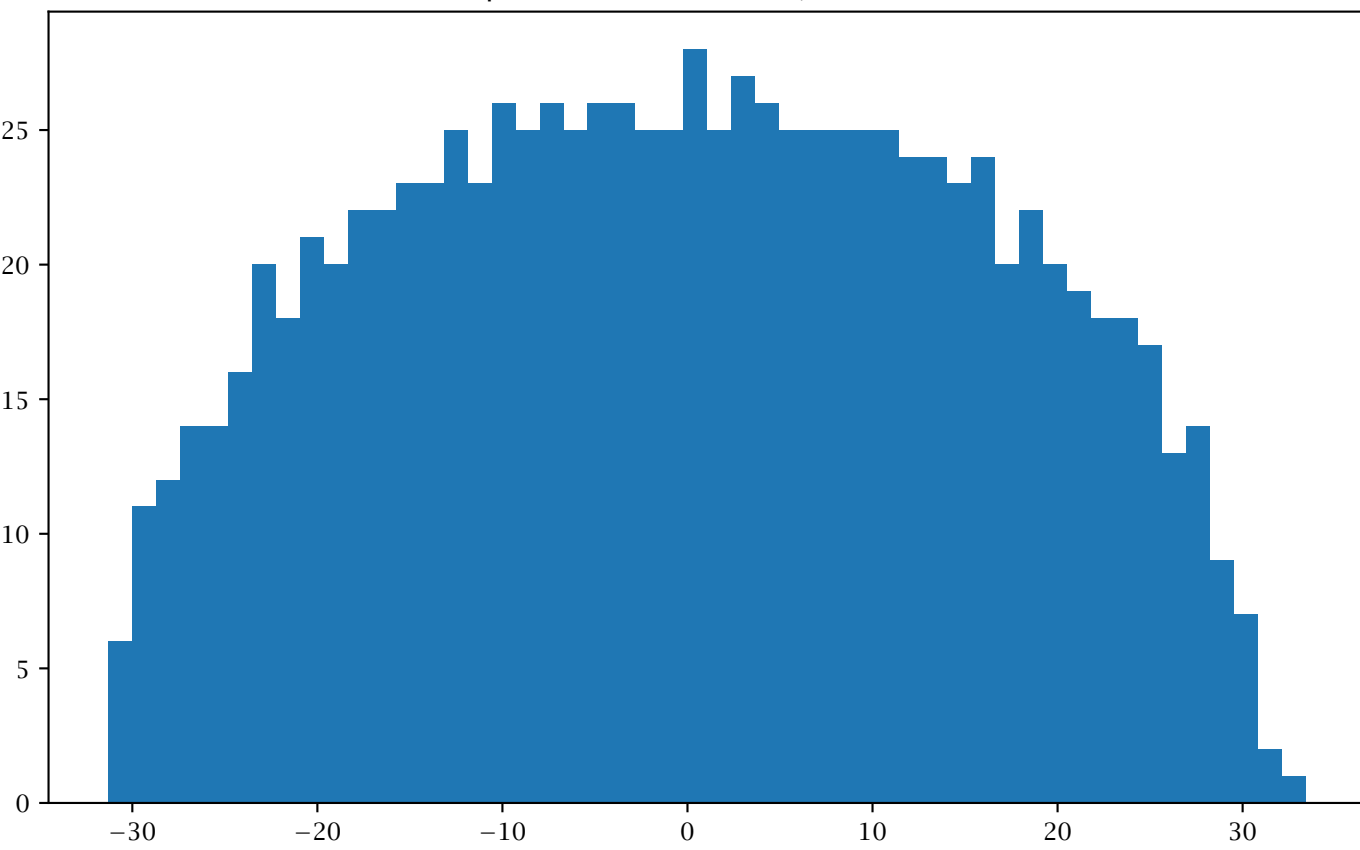
Spectrum of Centered A , $n = 500$



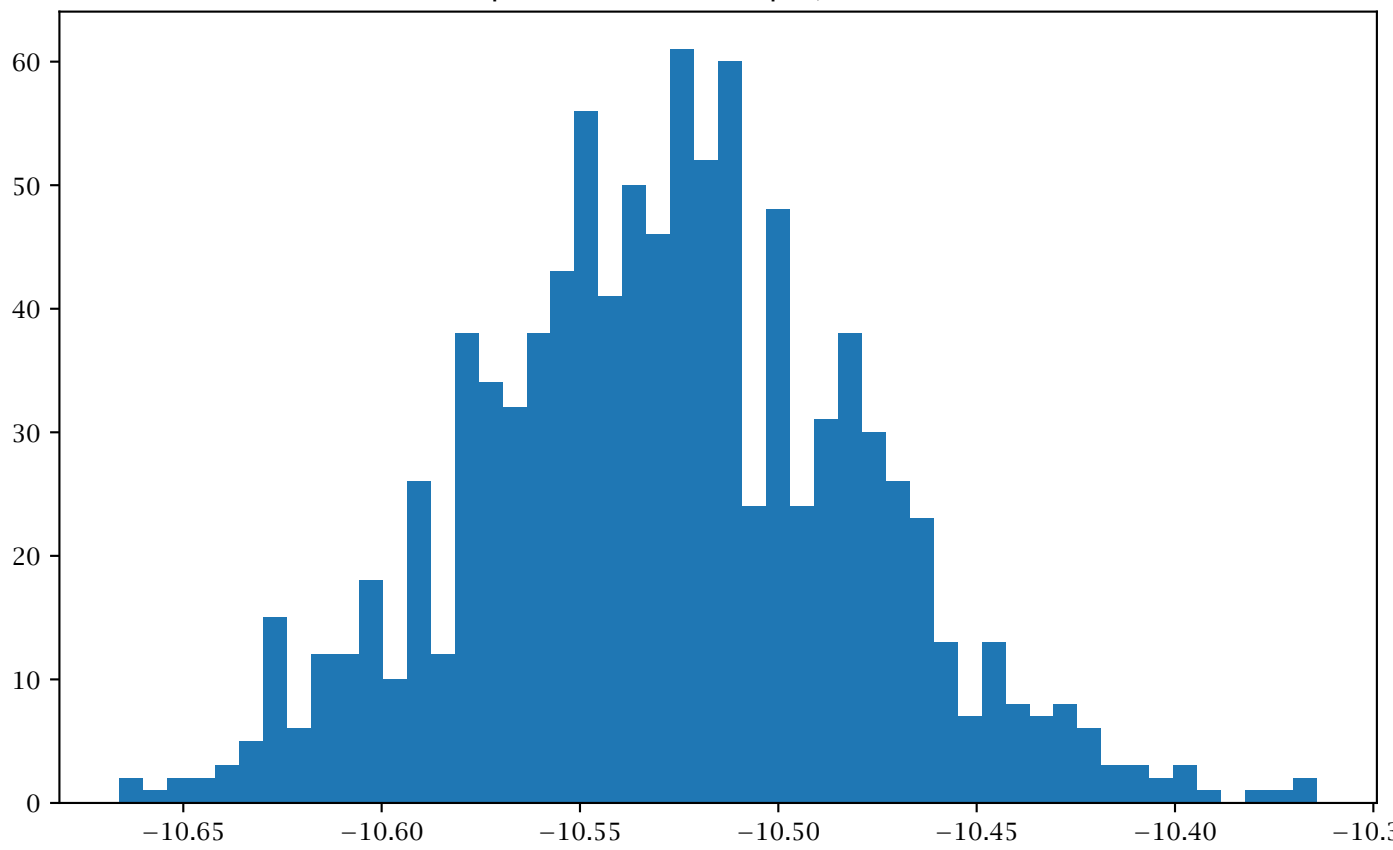
Spectrum of GNN Output, $n = 500$



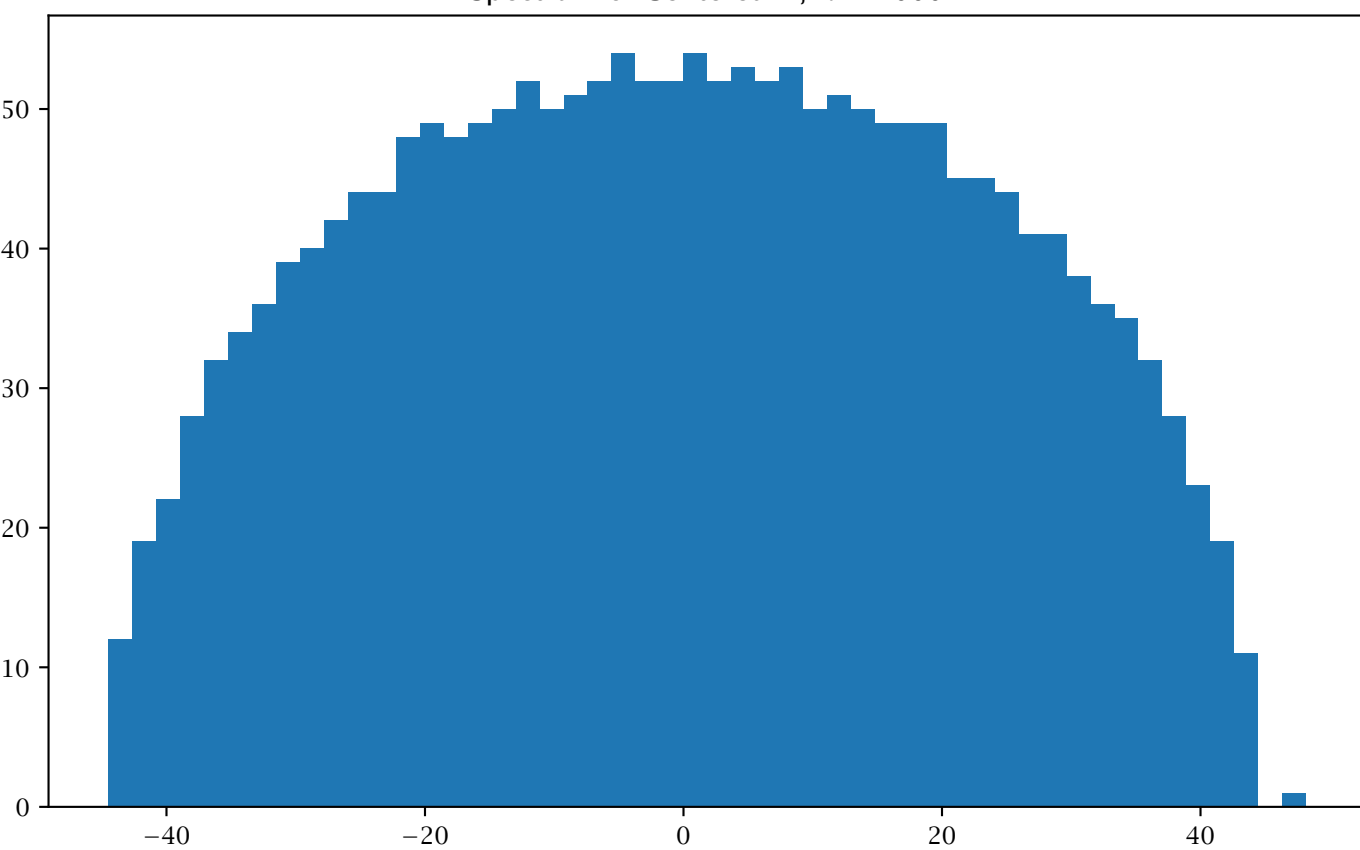
Spectrum of Centered A , $n = 1000$



Spectrum of GNN Output, $n = 1000$



Spectrum of Centered A , $n = 2000$



Spectrum of GNN Output, $n = 2000$

