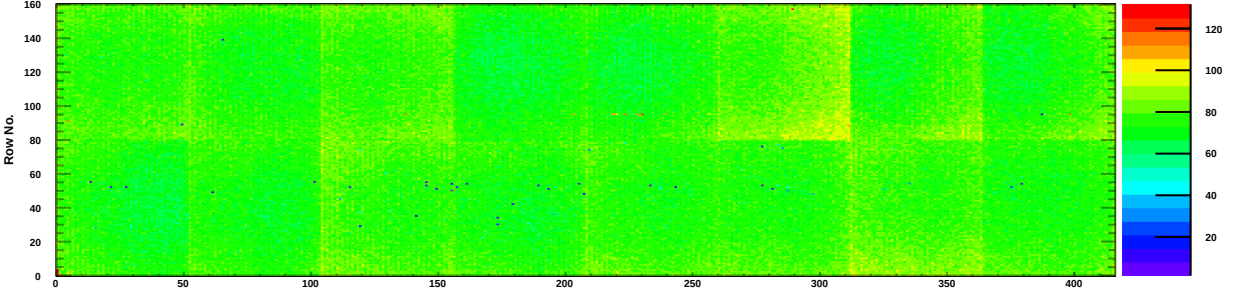Bump Bonding Thrmap