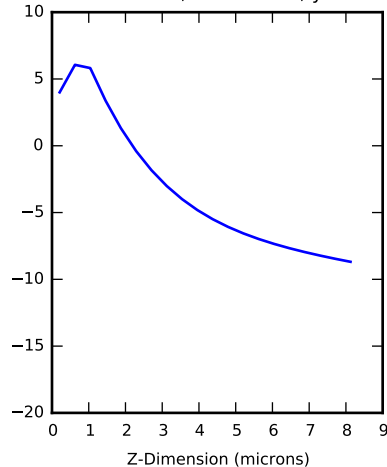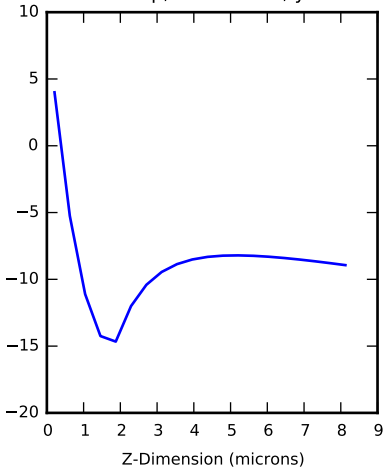1D Potential Slices. Grid = 512*256*256.