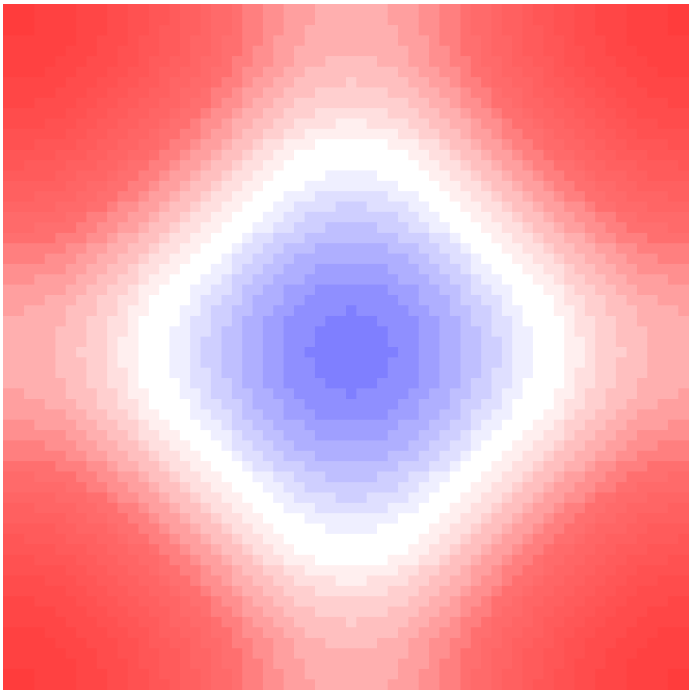$\delta = -0.108$