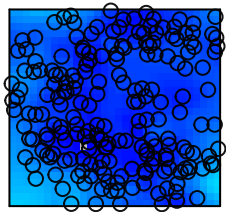
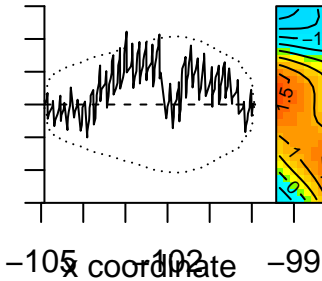
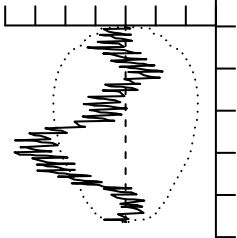
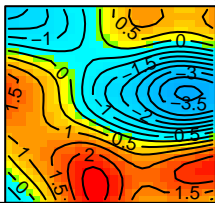


cumulative sum of raw residuals



cumulative sum of raw residuals



25 y coordinate