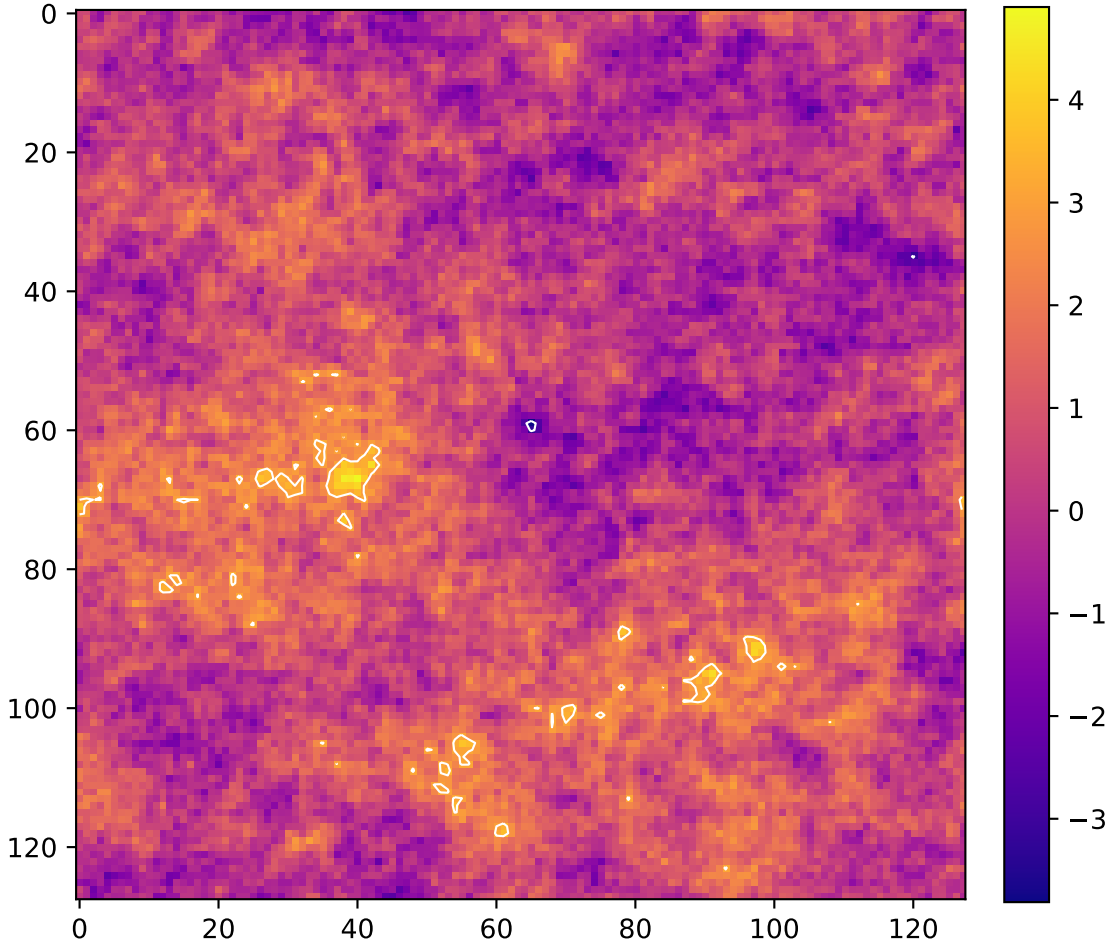
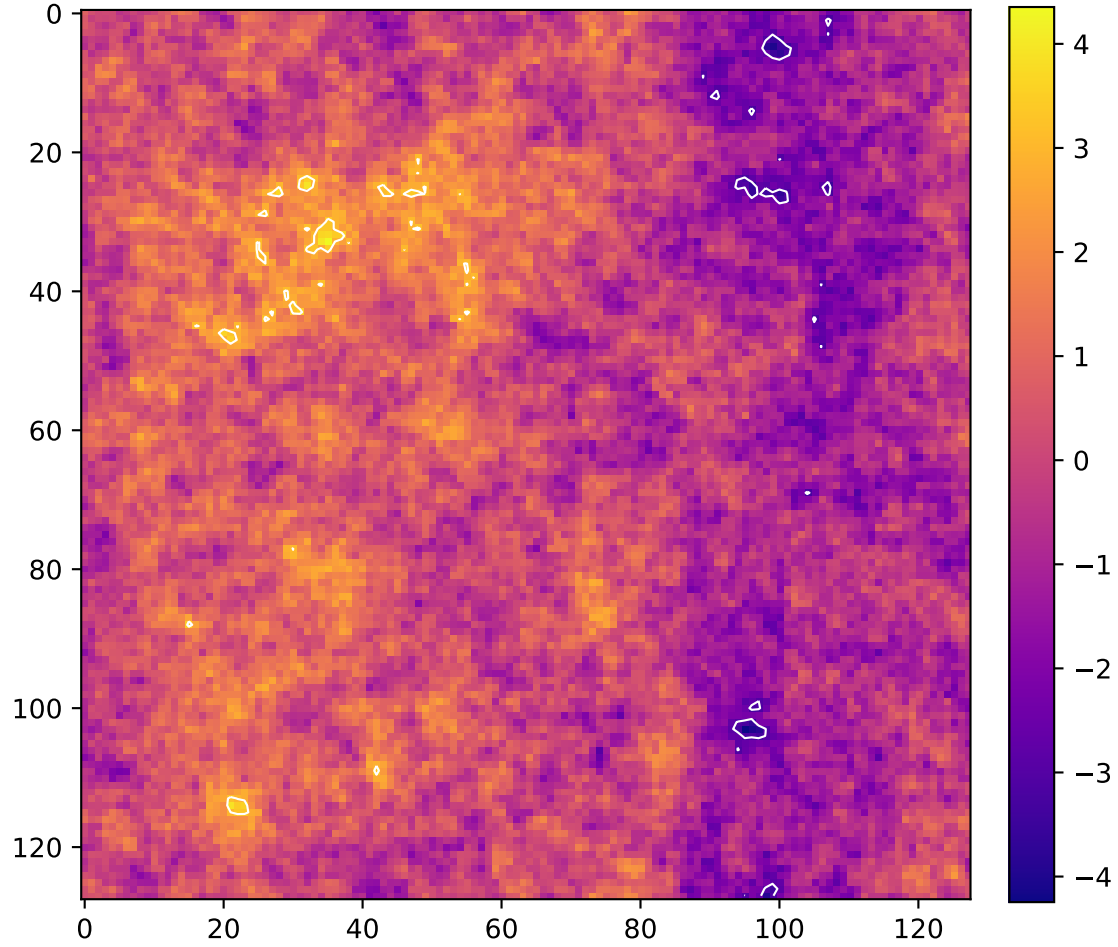


$$\zeta = \phi + \beta\chi + f_{NL}\chi^2$$

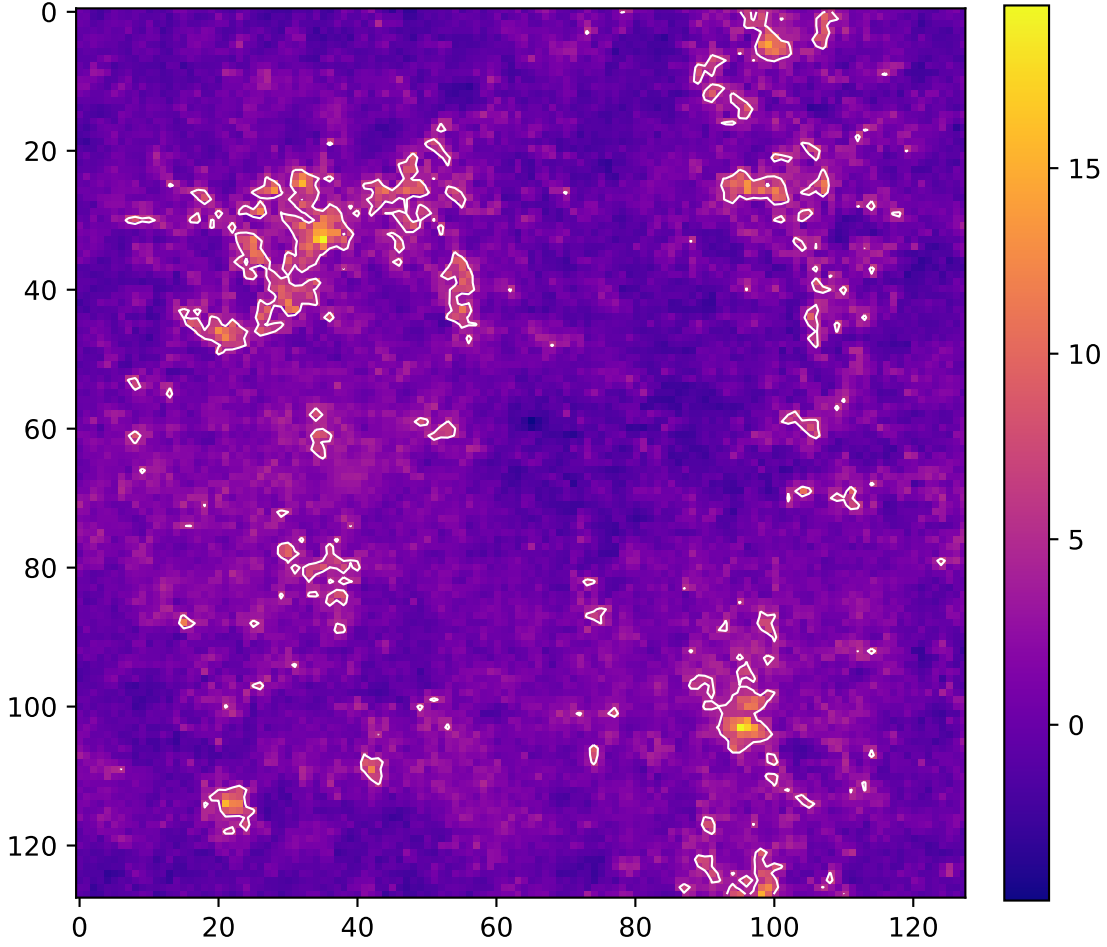
ϕ slice $x = 104$
White countour: $\pm 3\sigma$



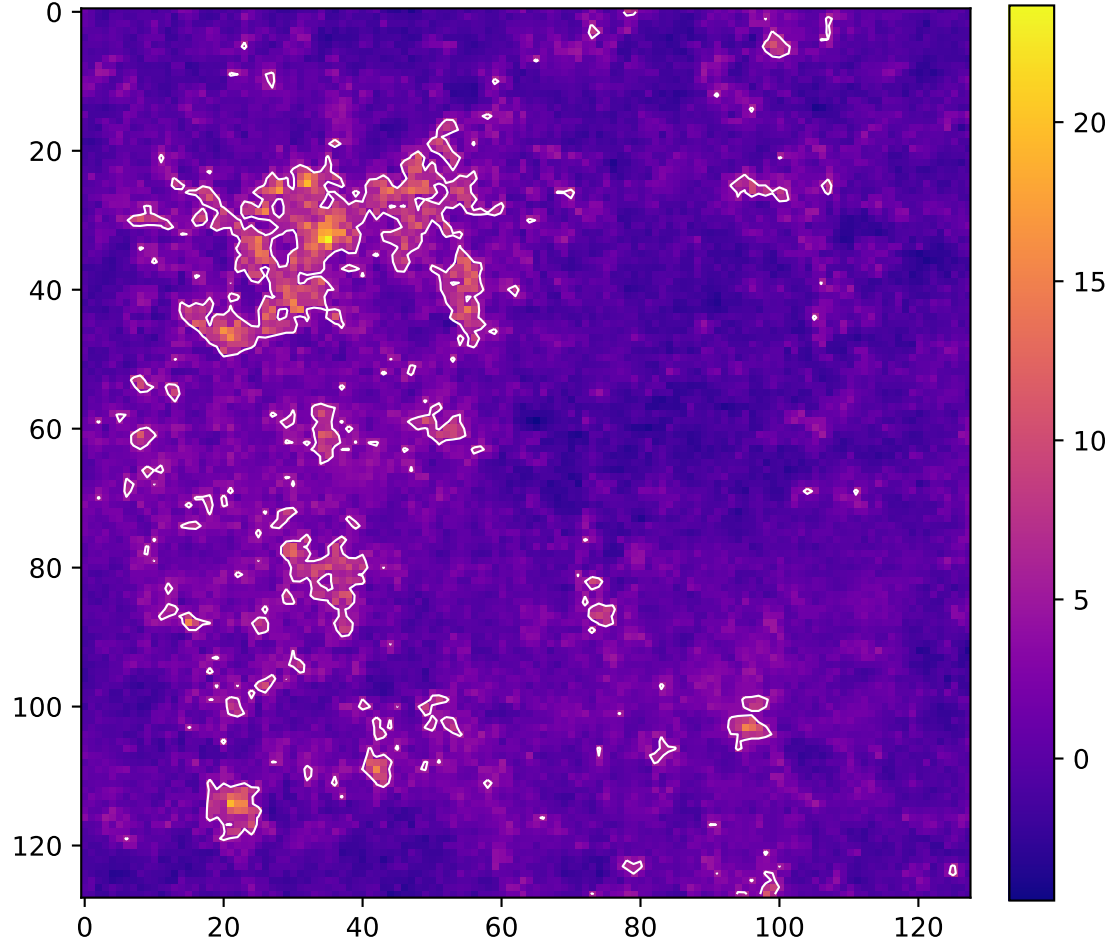
χ slice $x = 104$
White countour: $\pm 3\sigma$



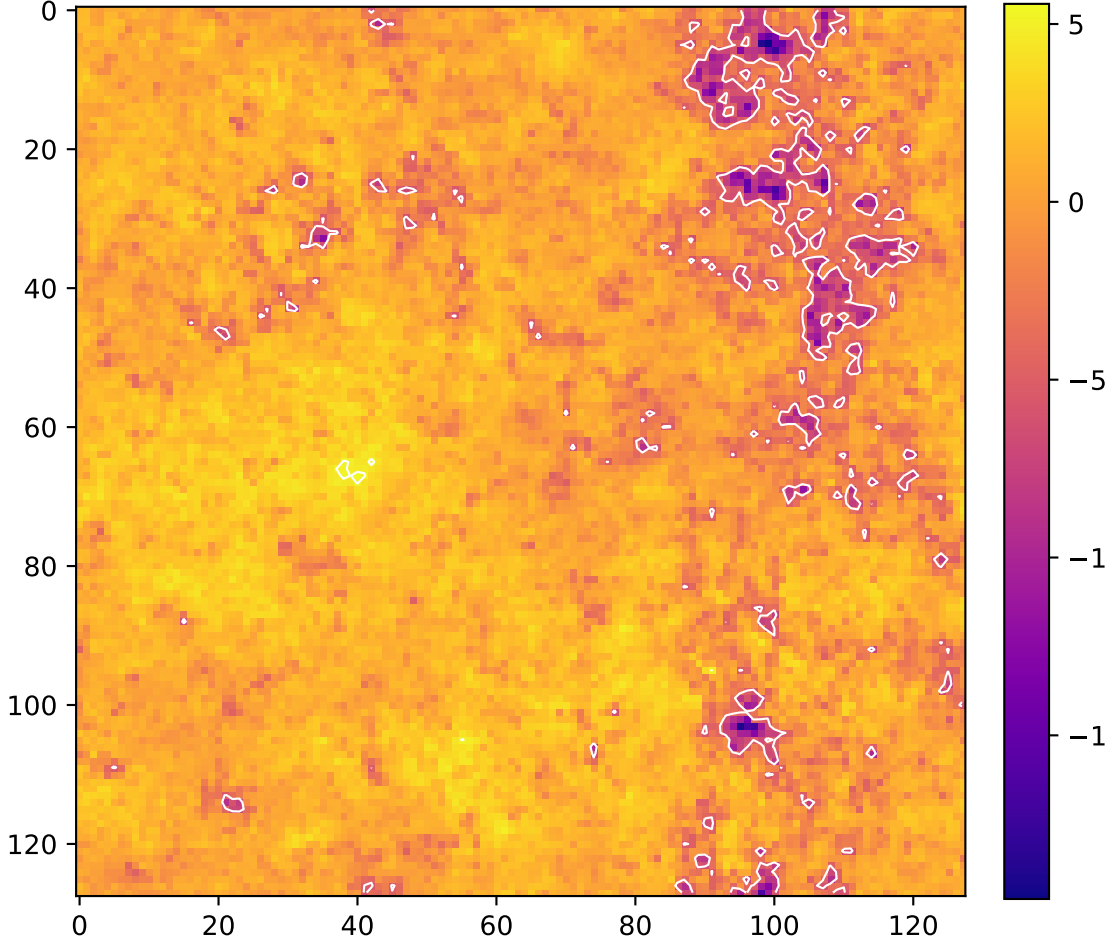
Centered ζ slice $x = 104$
 $\beta = 0; f_{NL} = 1$
White countour: $\pm 5\sigma$



Centered ζ slice $x = 104$
 $\beta = 1; f_{NL} = 1$
White countour: $\pm 5\sigma$



Centered ζ slice $x = 104$
 $\beta = 1; f_{NL} = -1$
White countour: $\pm 5\sigma$



Centered ζ slice $x = 104$
 $\beta = 1; f_{NL} = 0.1$
White countour: $\pm 5\sigma$

