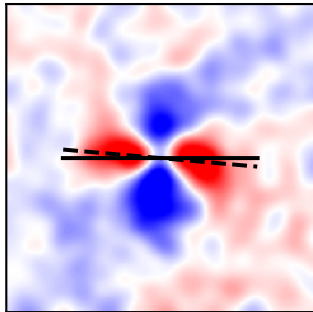
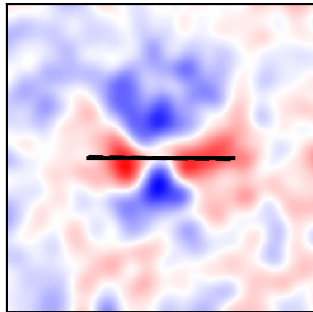


$N$ -body



SMUGGLE



$\Delta\Sigma [M_\odot/\text{pc}^2]$

20  
10  
0  
-10  
-20