

cut-off
+ exponential

DNS

fDNS

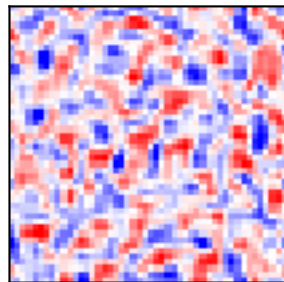
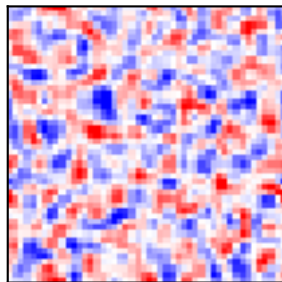
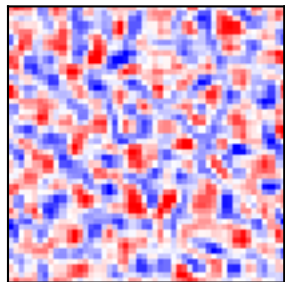
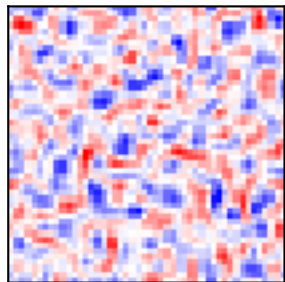
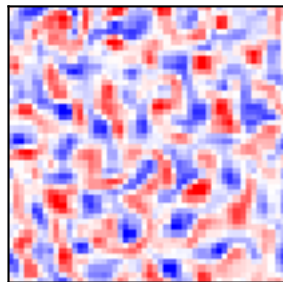
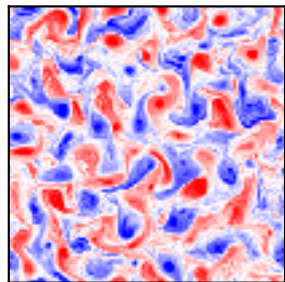
lores

MSE

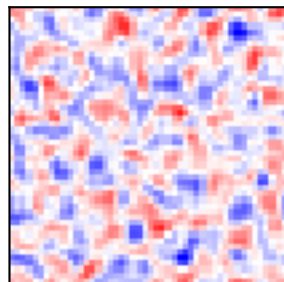
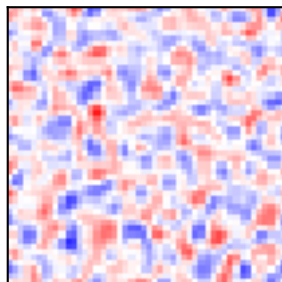
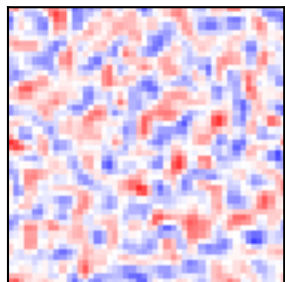
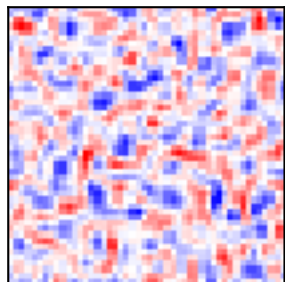
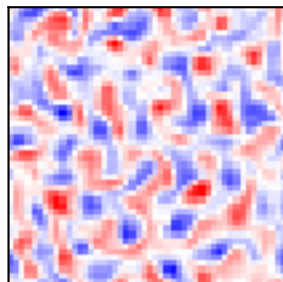
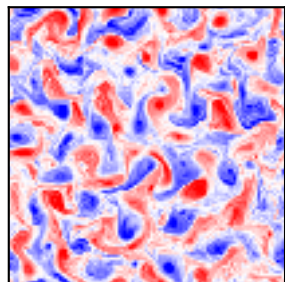
GZ

GAN

$1e-5$



cut-off
+ Gaussian



Potential vorticity [1/s]

2

1

0

-1

-2