

## ORCA2-OFF-LINE

Using NEMO 4.2.0 last release

10-year simulations

climatology advective components

horizontal & vertical diffusivities

3 zones initialised at the surface over 2x2 grid points

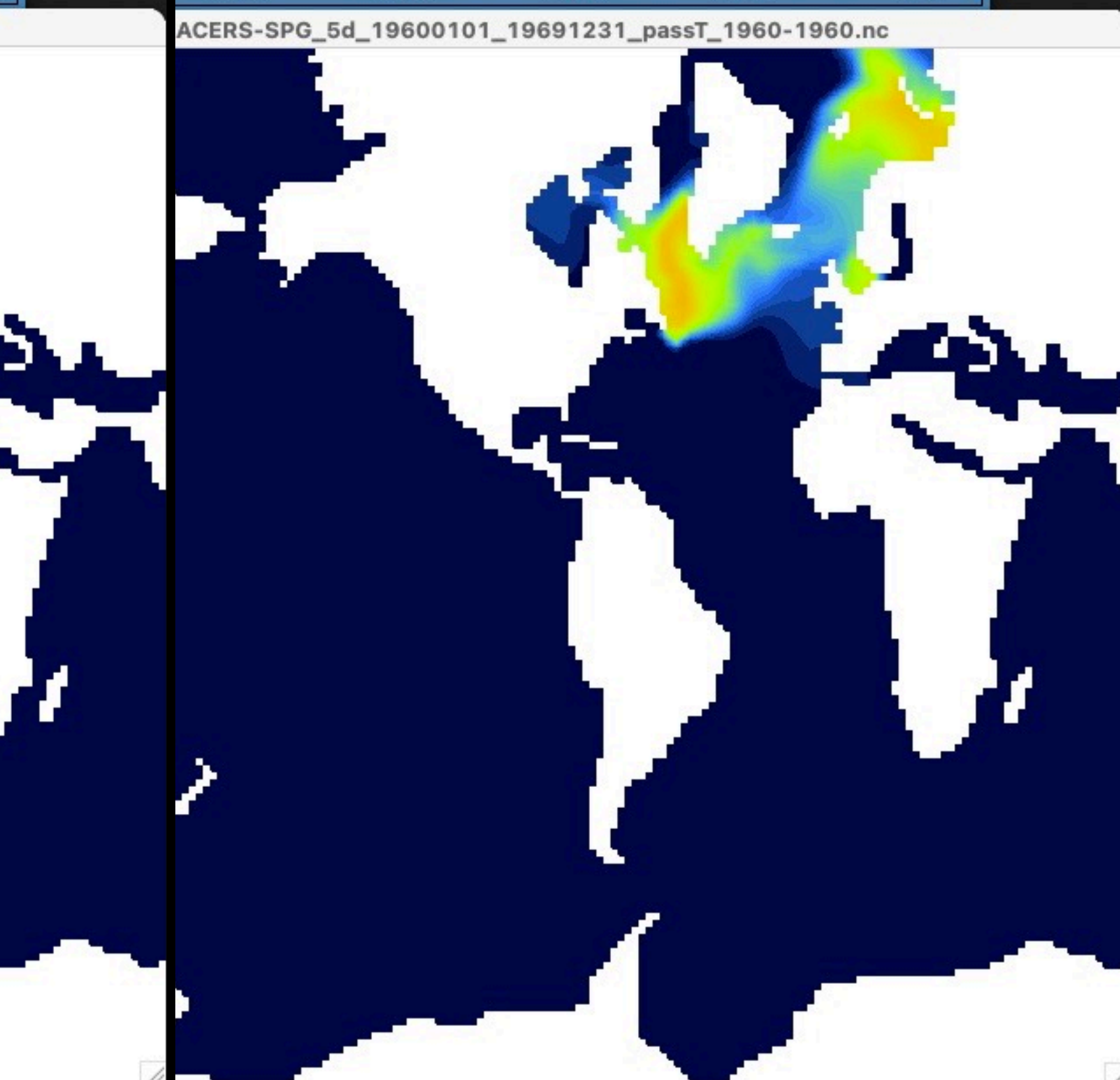
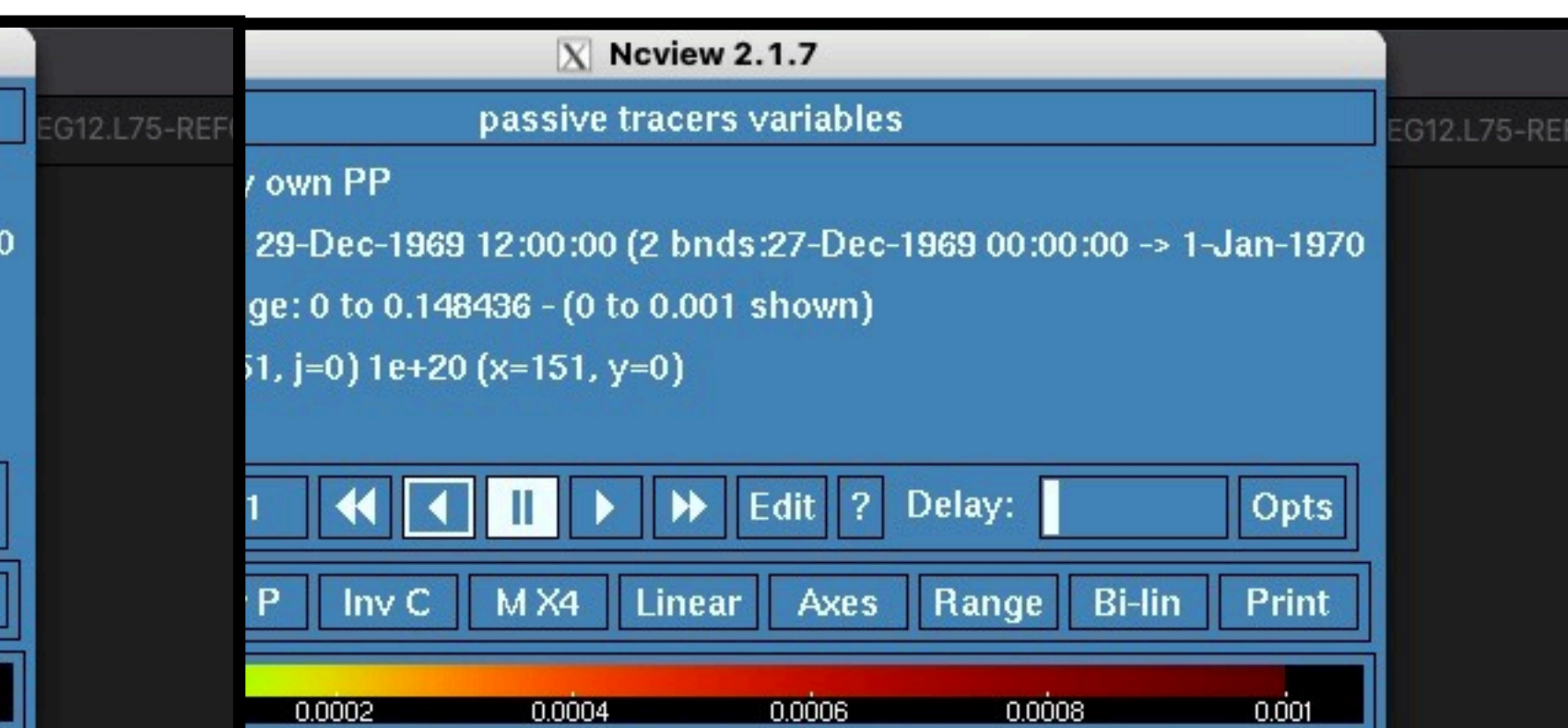
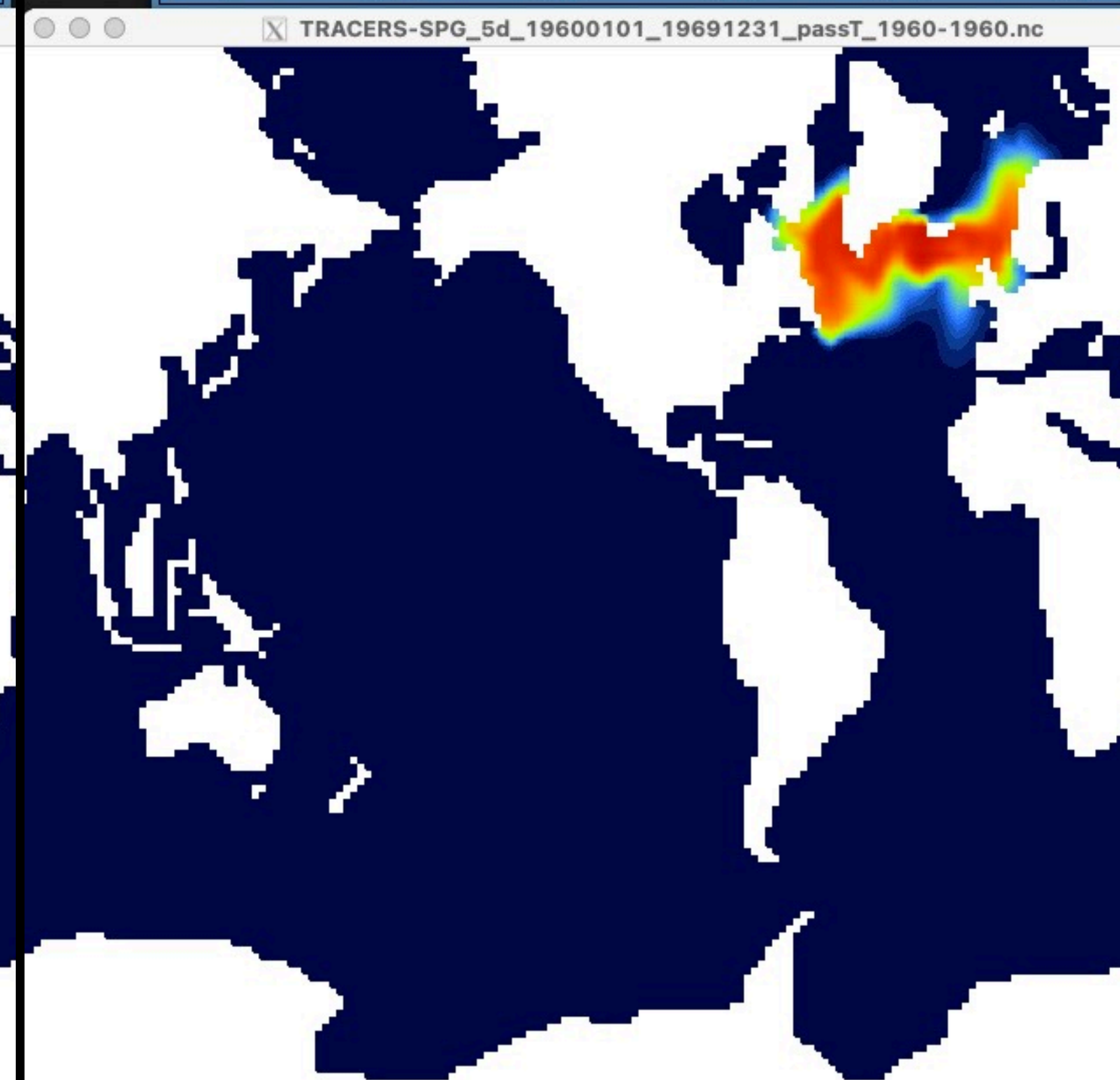
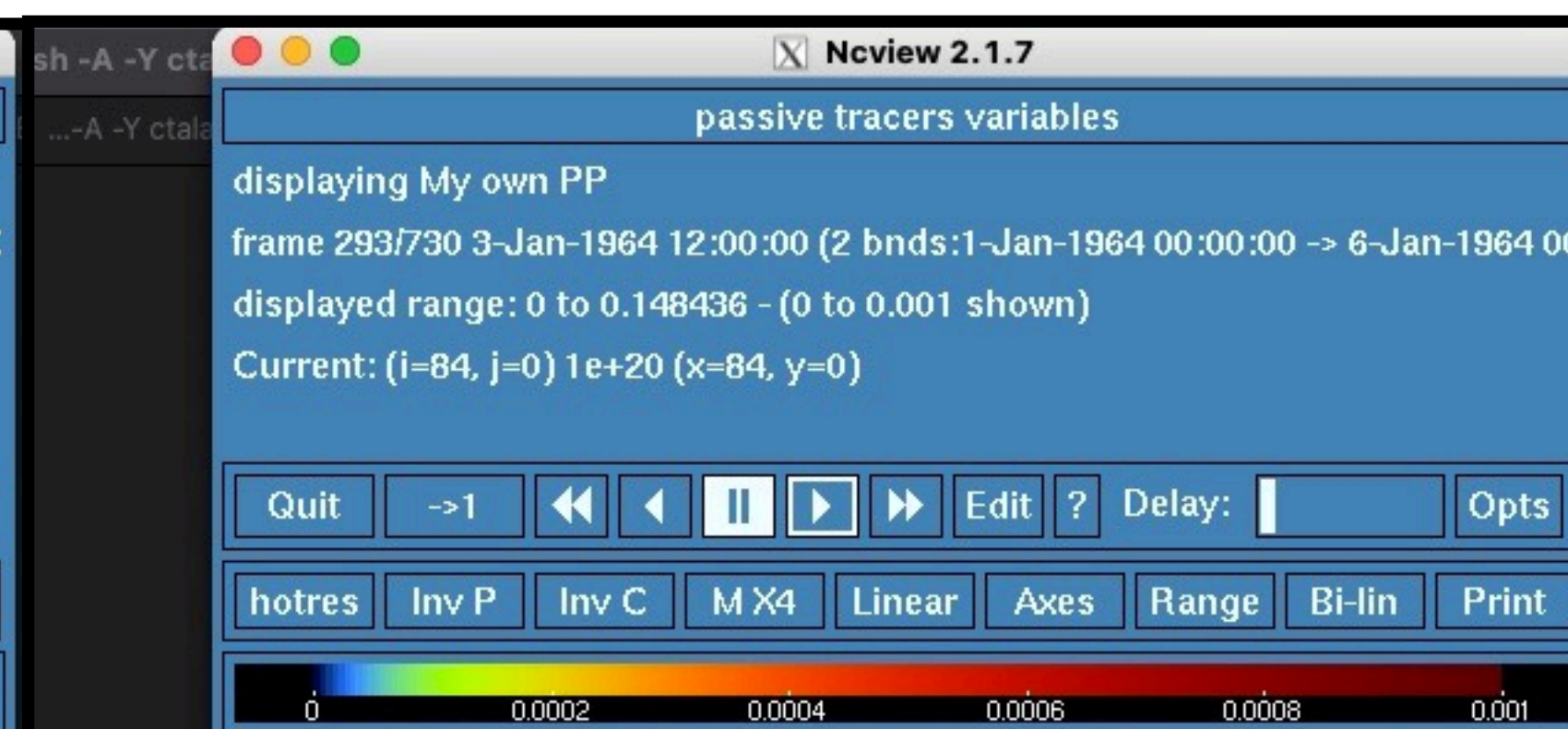
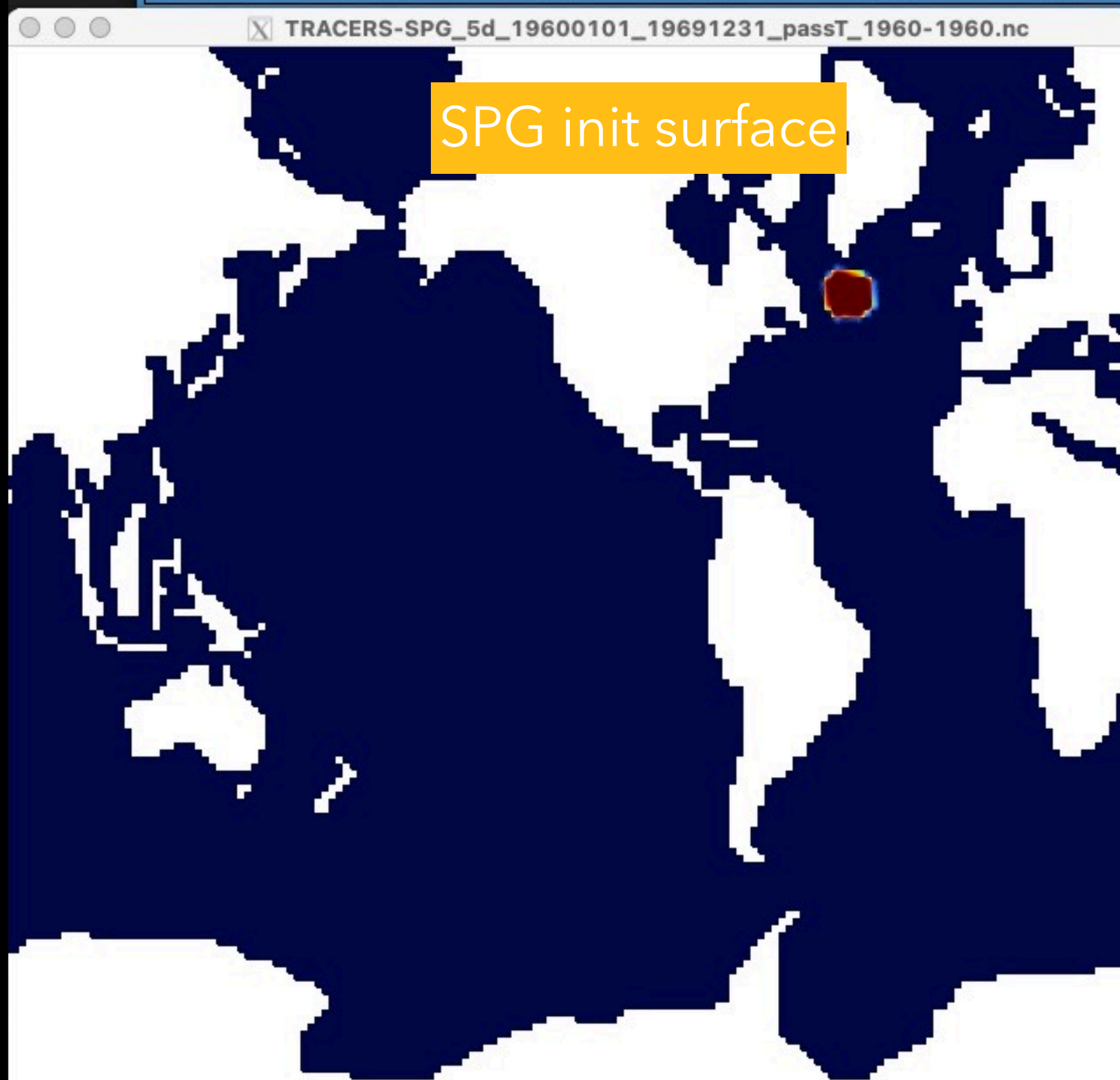
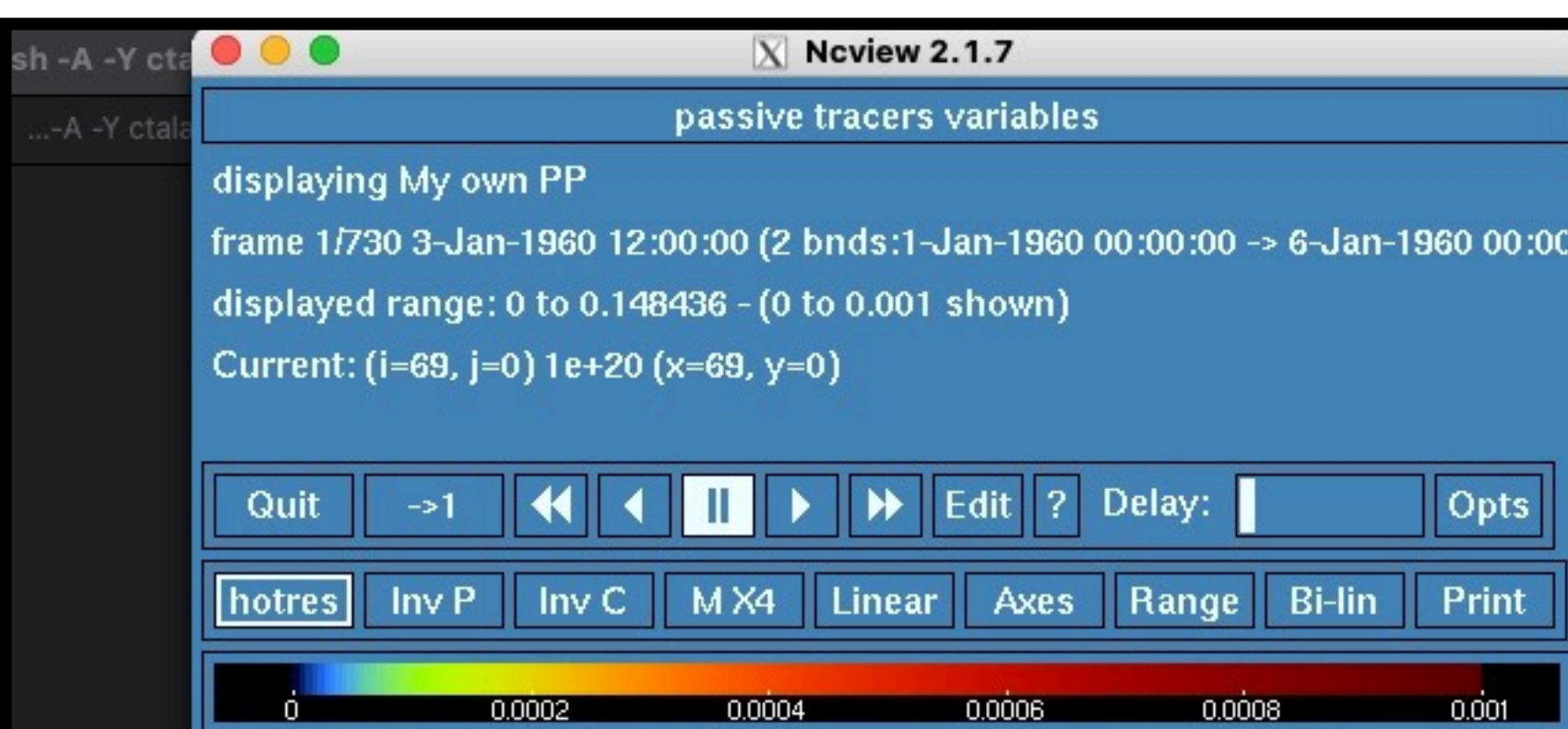
5-day mean outputs



INIT

5-year

10-year

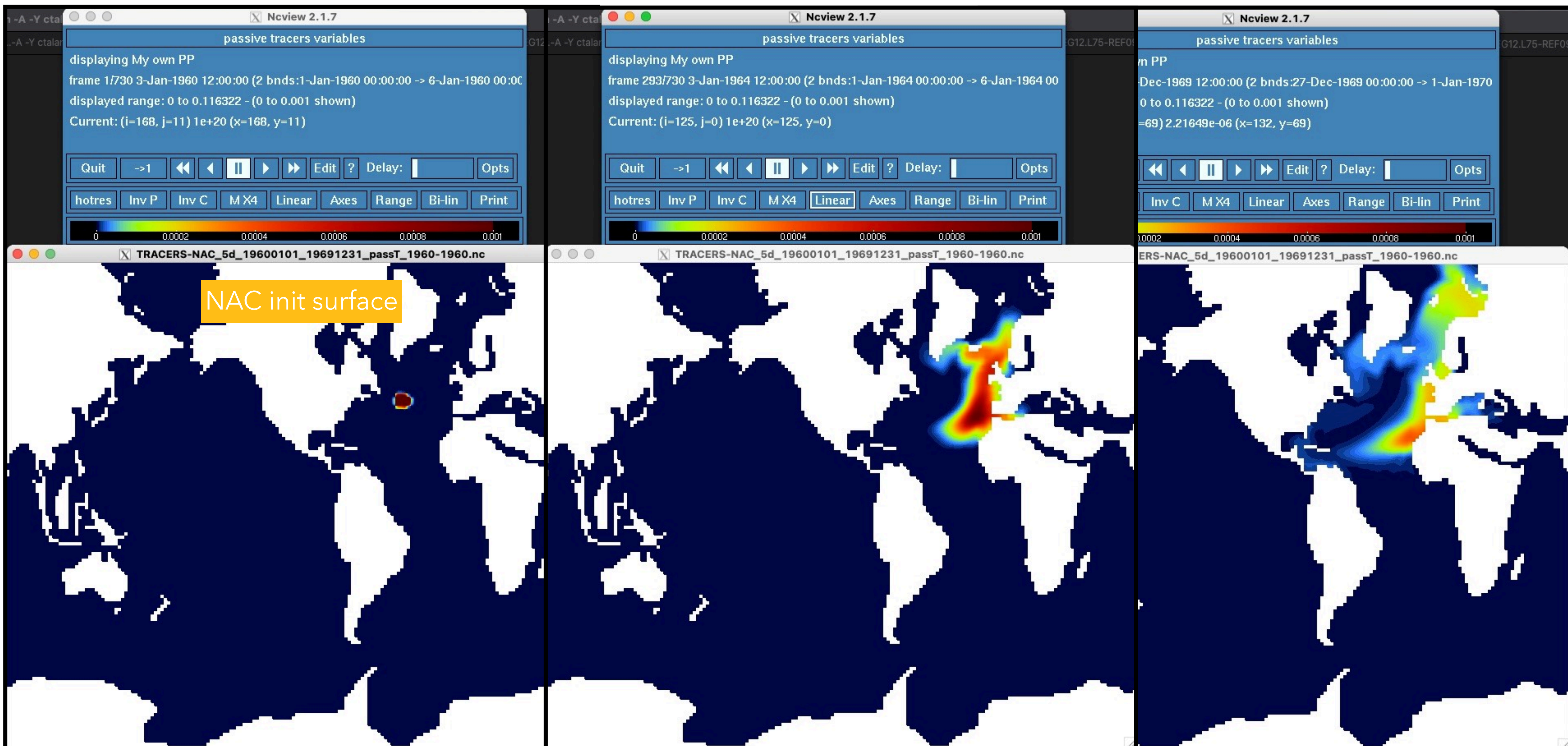




INIT

5-year

10-year

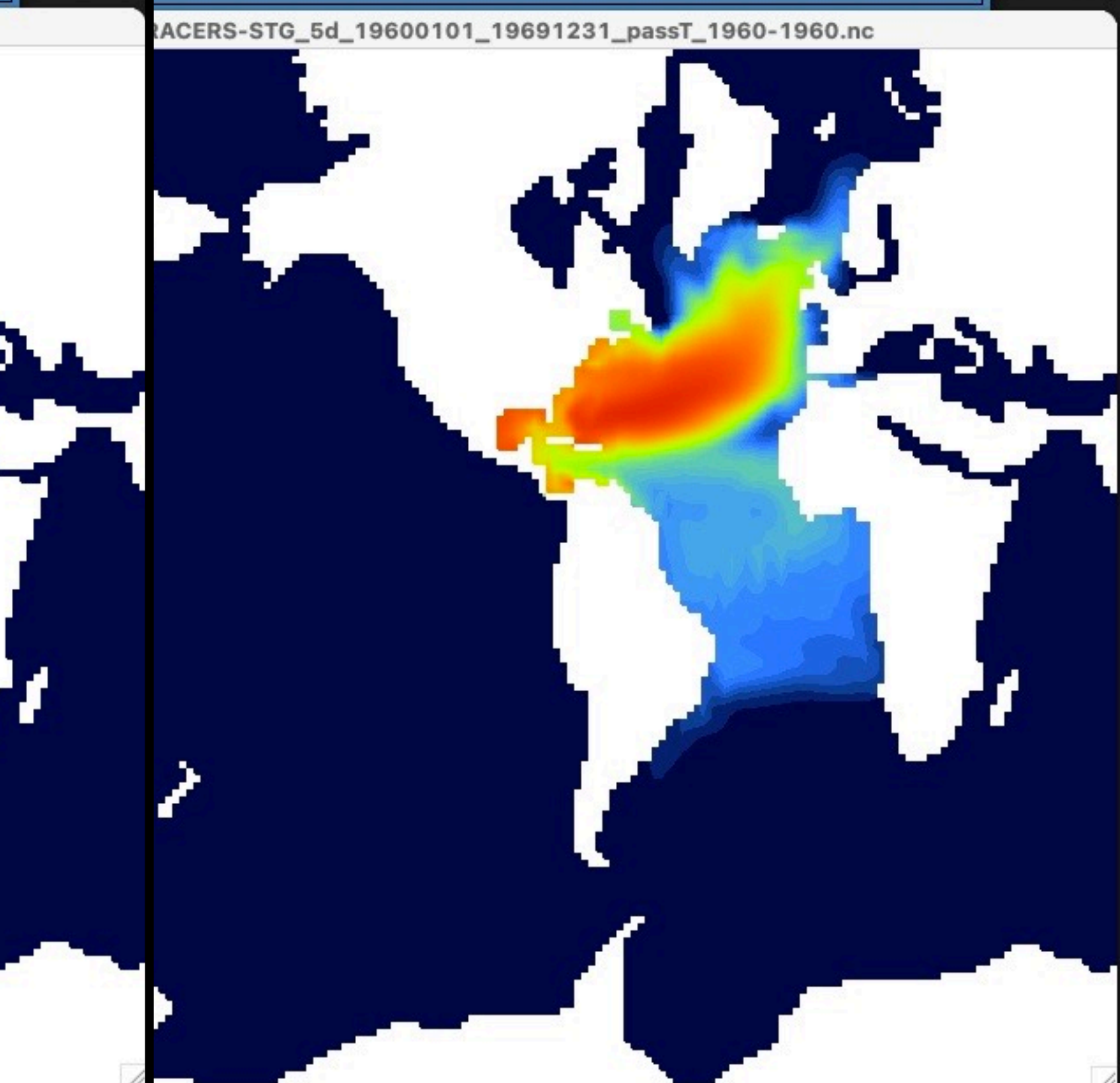
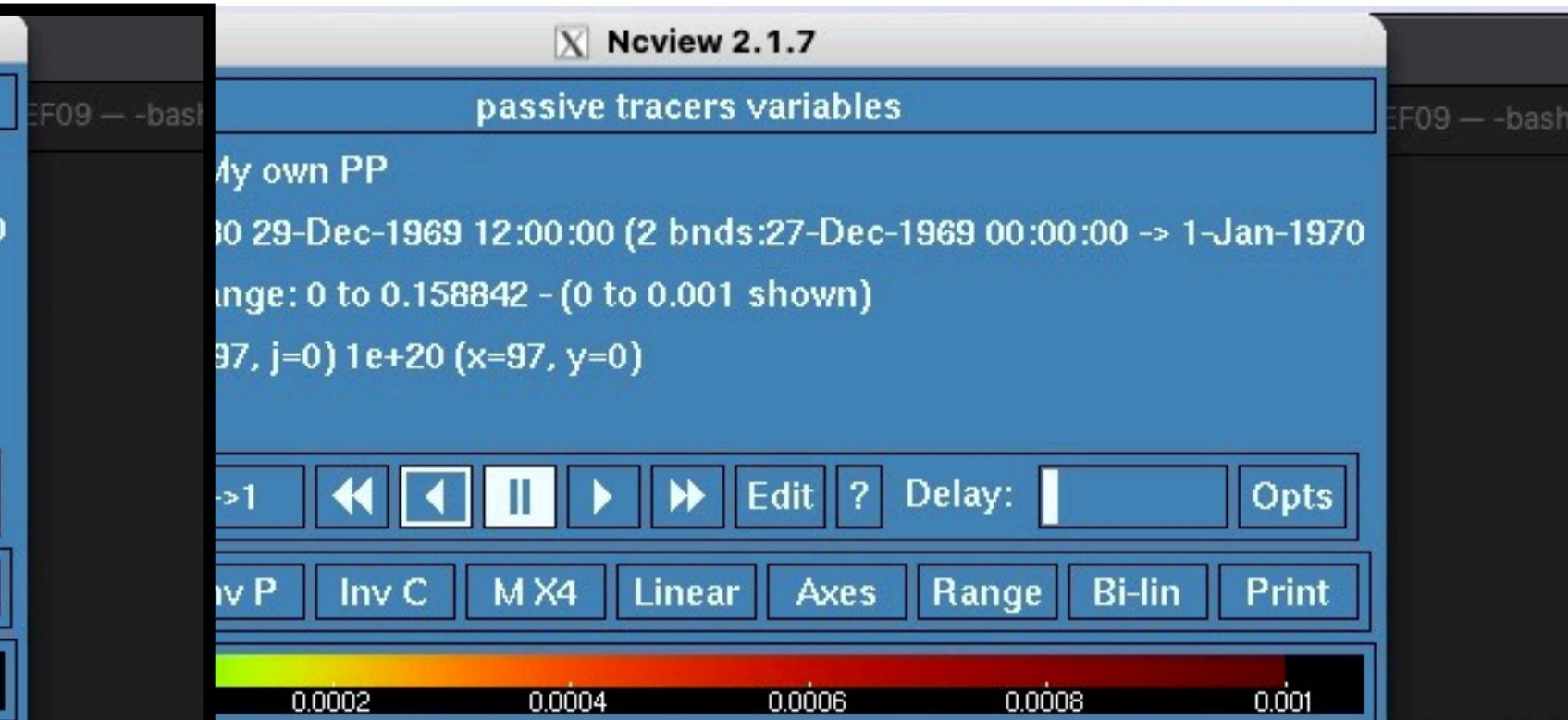
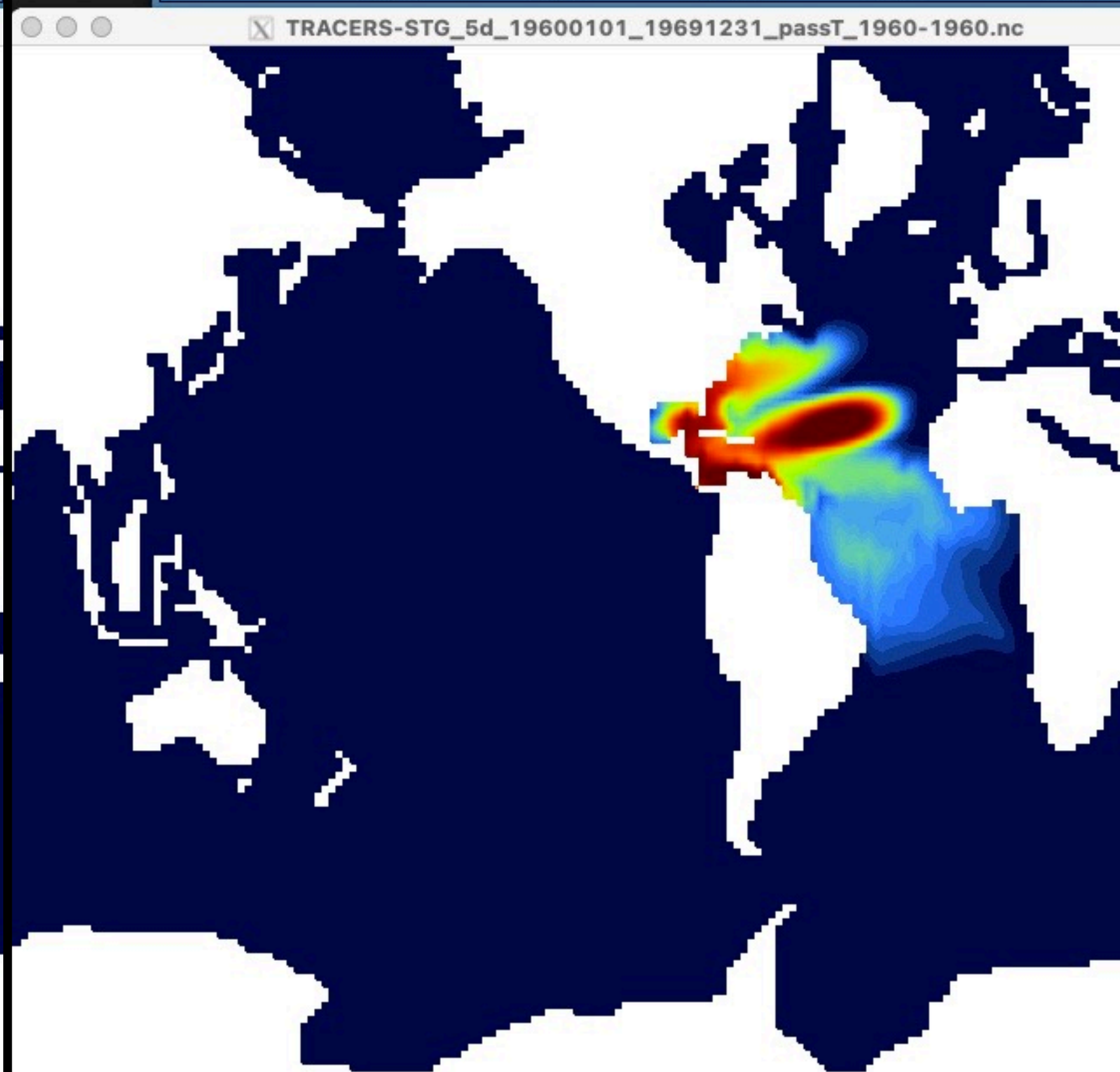
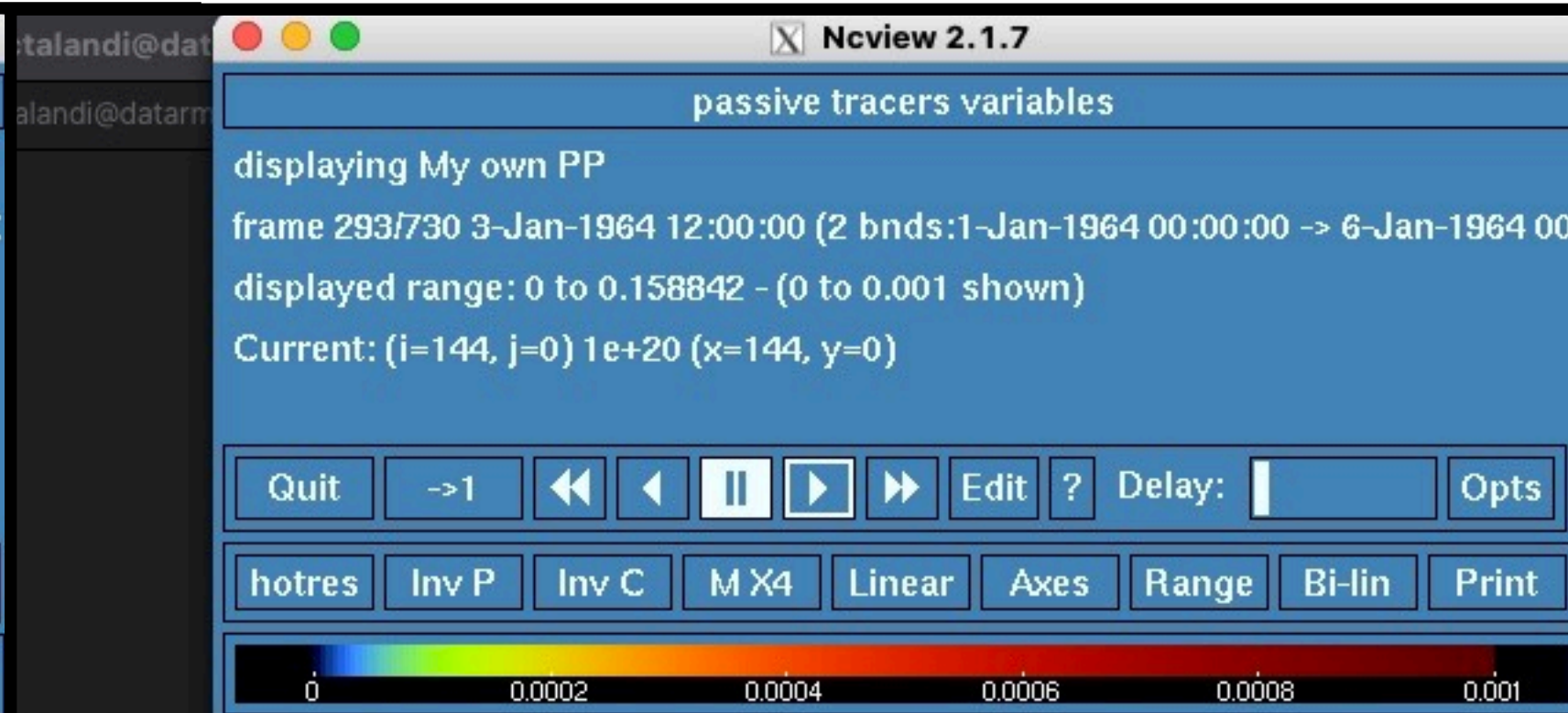
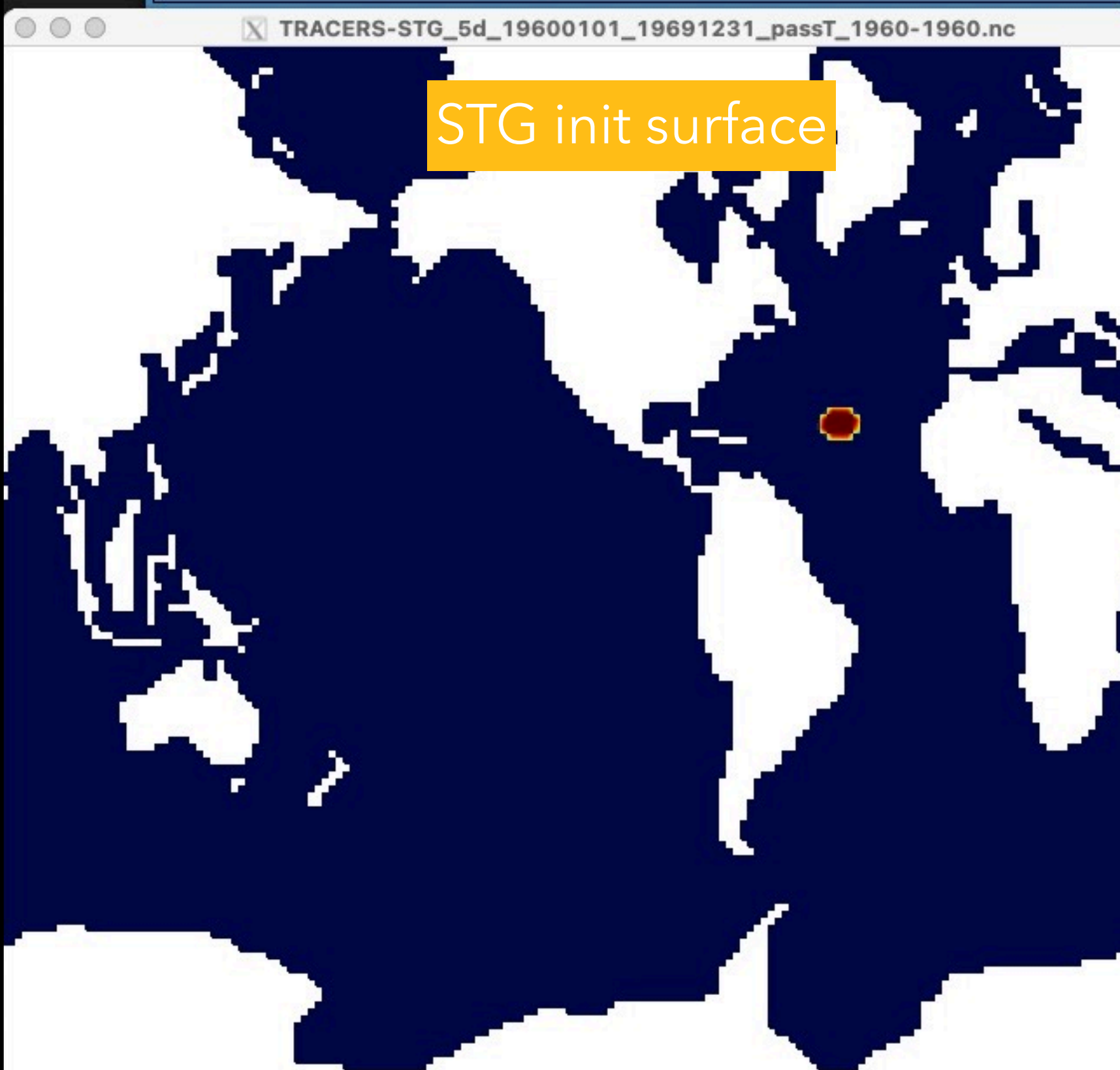
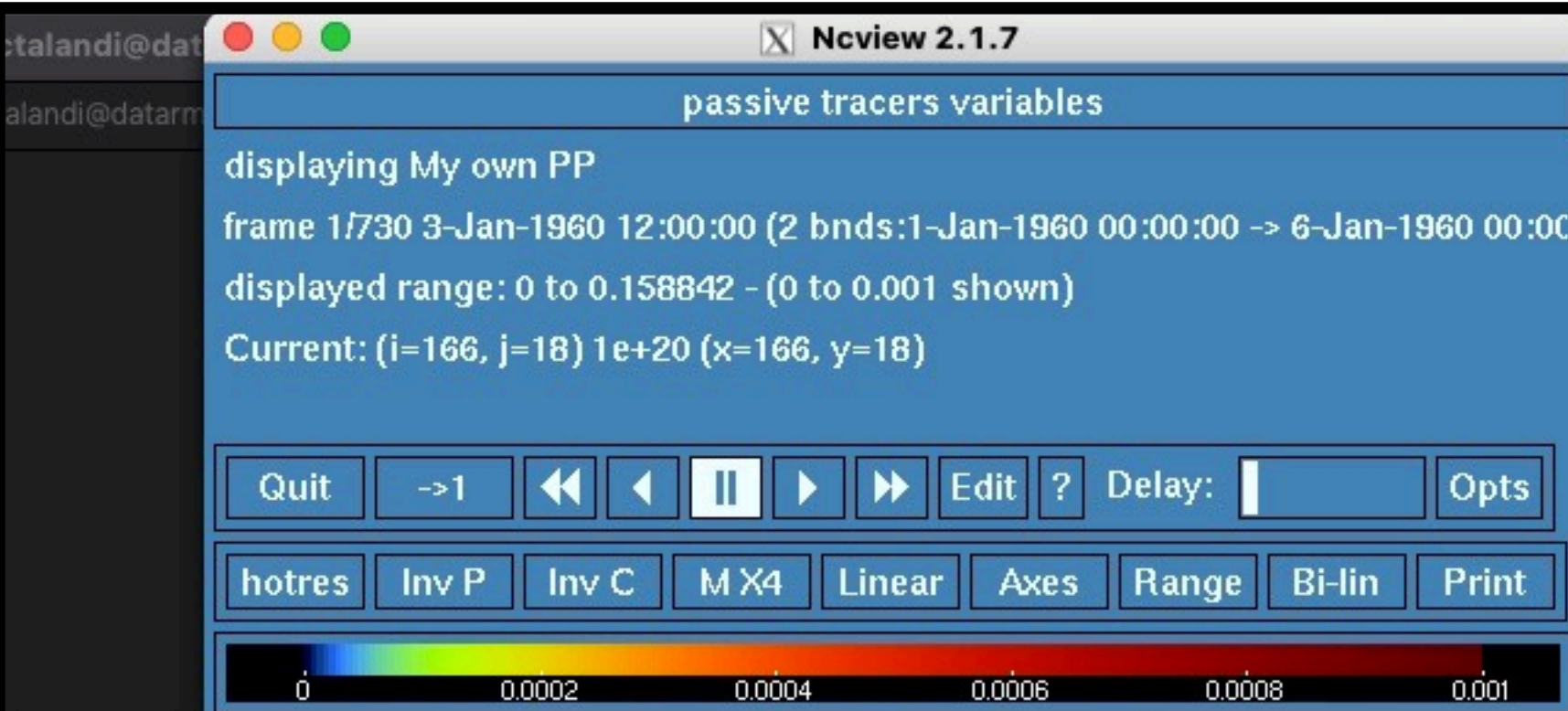




INIT

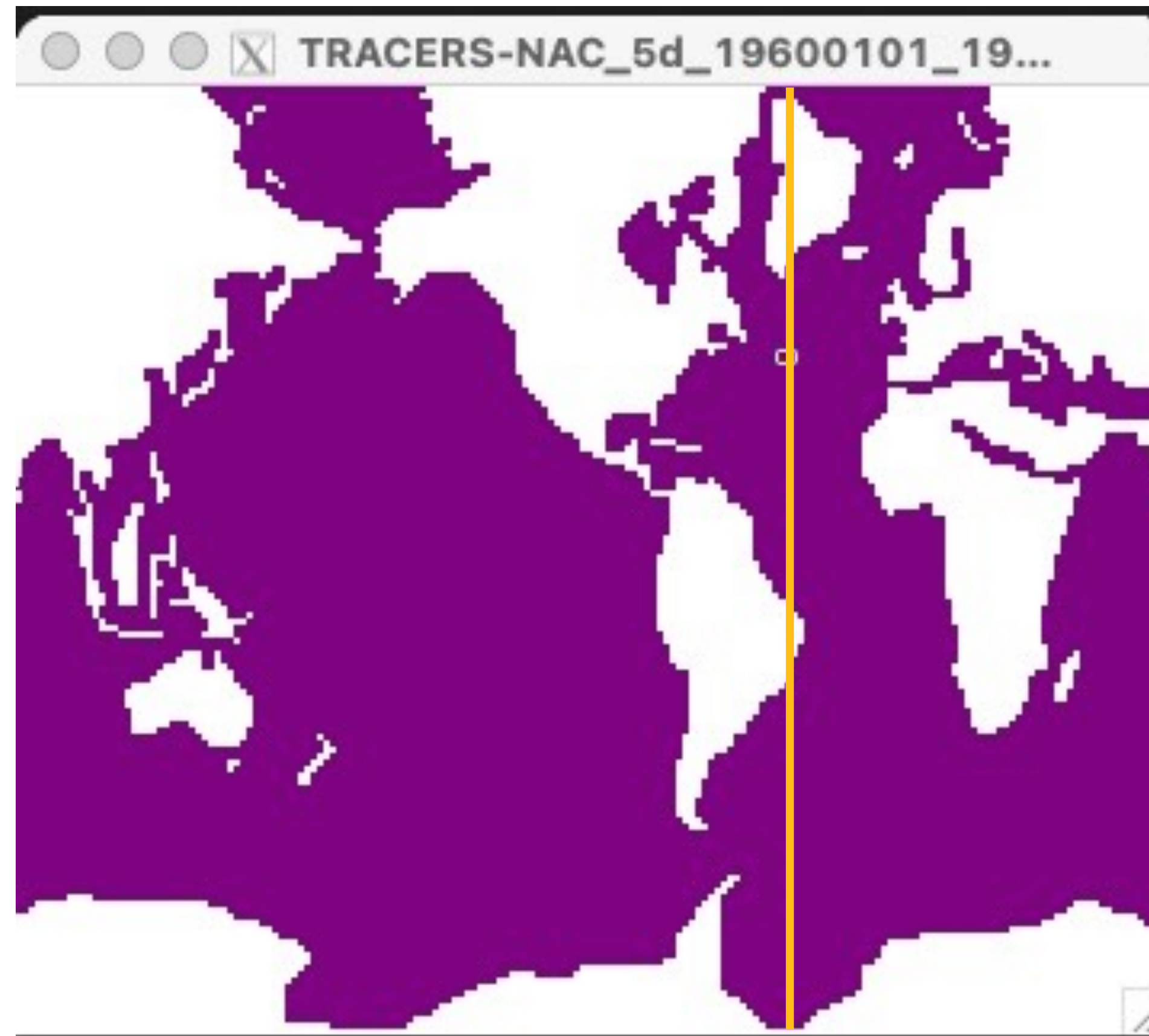
5-year

10-year

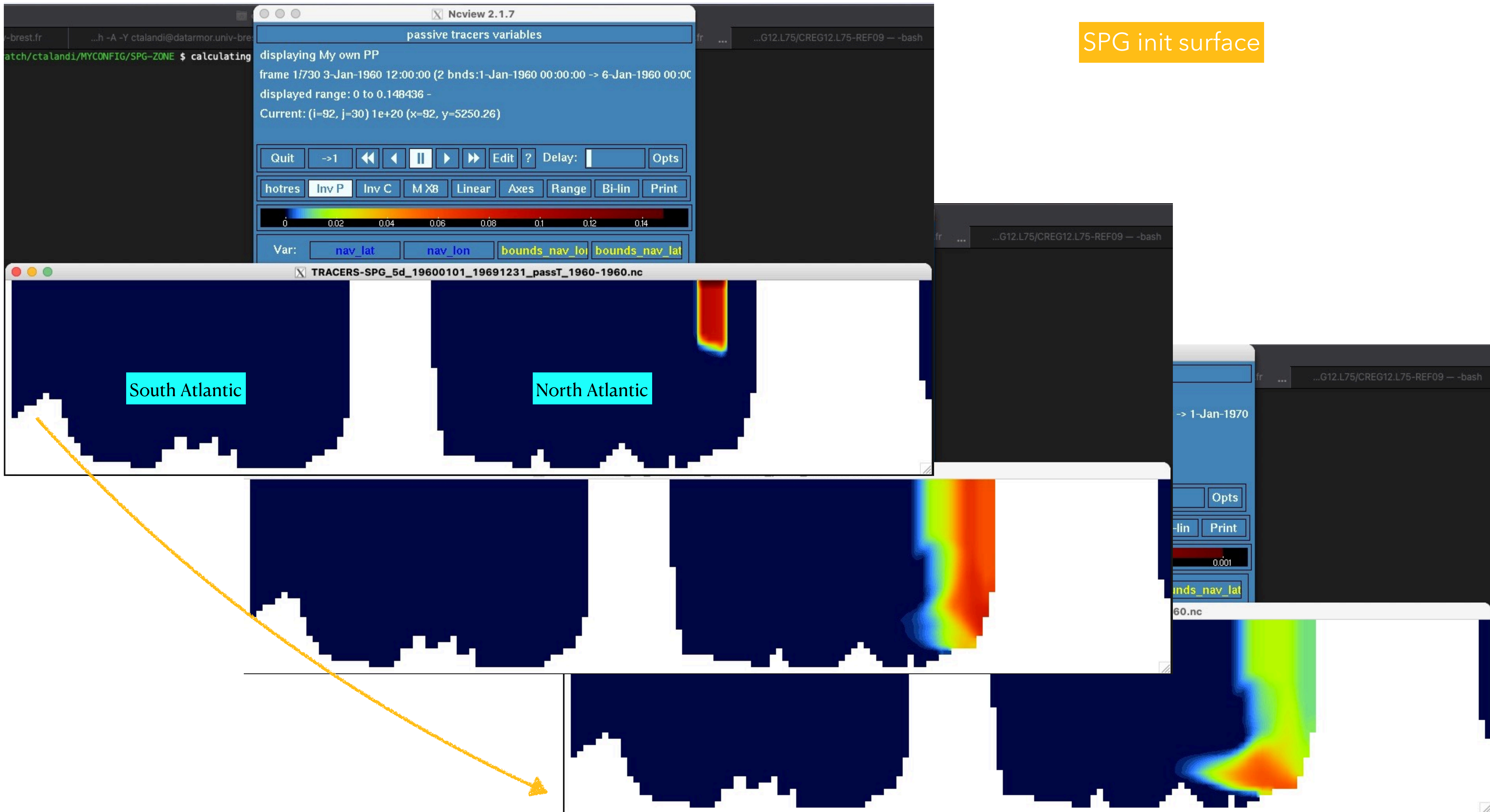




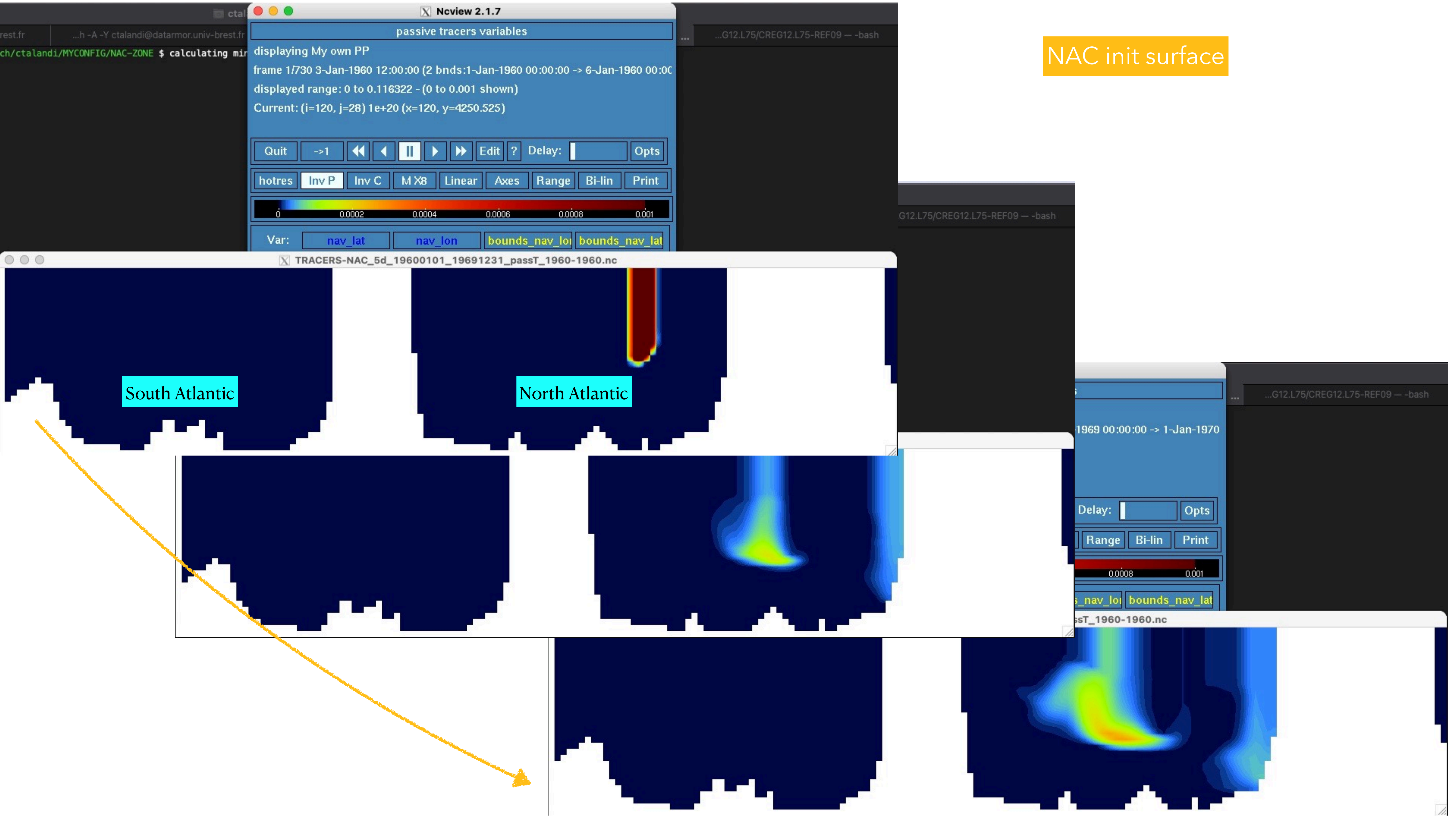
## Meridional sections



SPG init surface

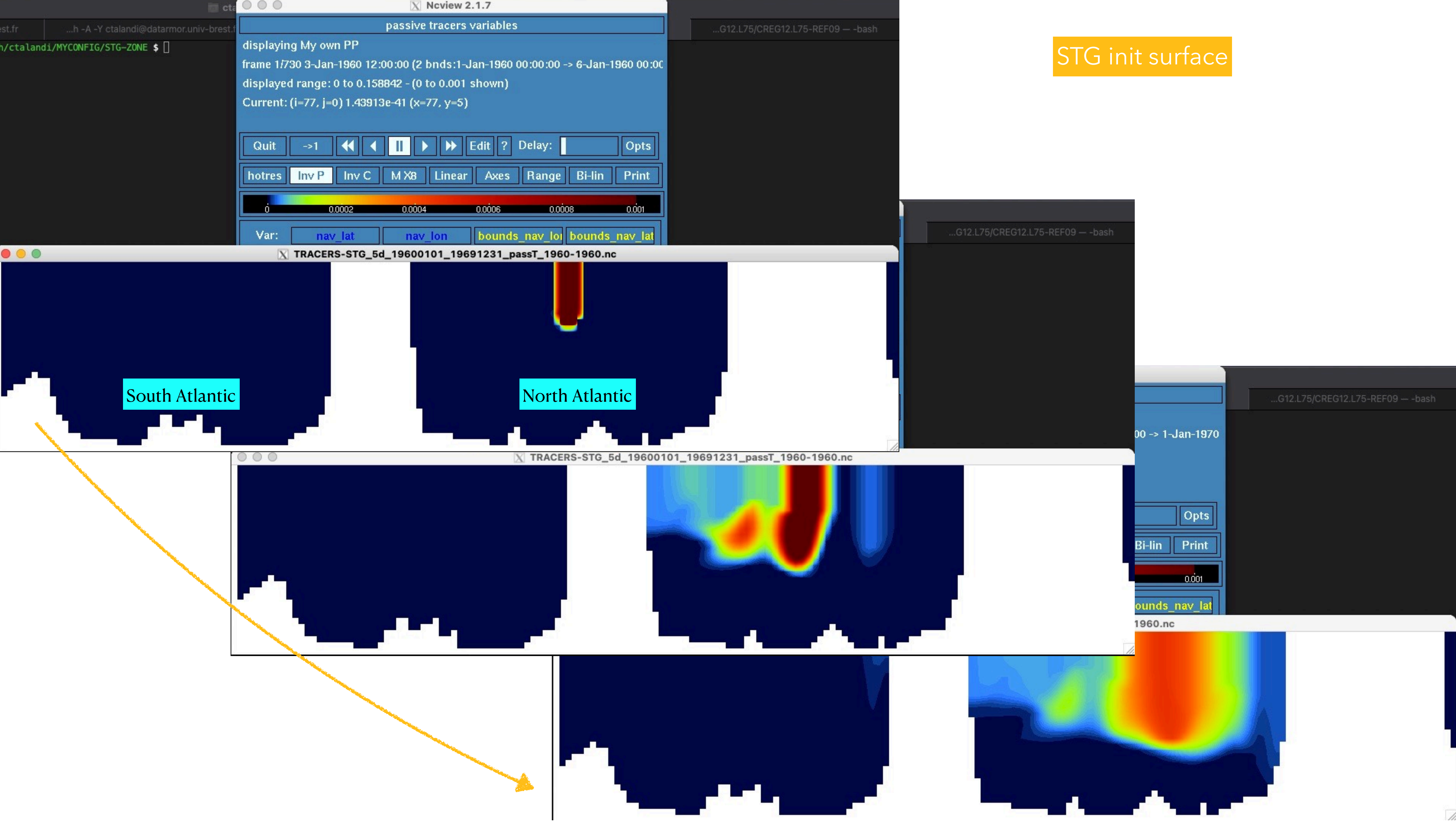








## STG init surface





Remove the horizontal diffusivity

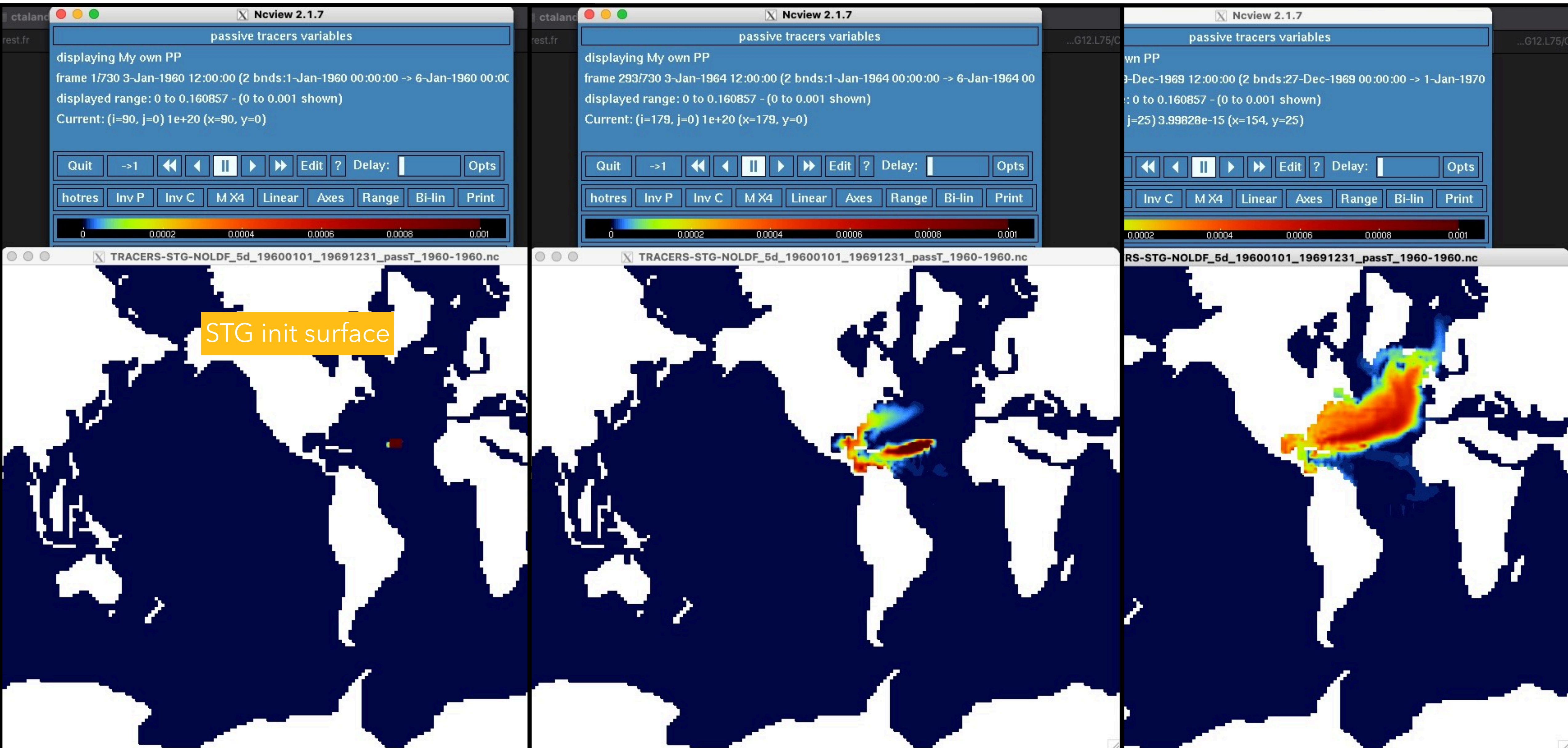


# Remove the horizontal diffusivity

INIT

5-year

10-year





STG init surface

