



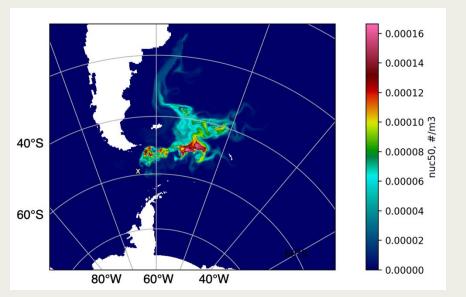
Modelling of Dispersion of Nuclear Device Explosion Debris in the Ocean

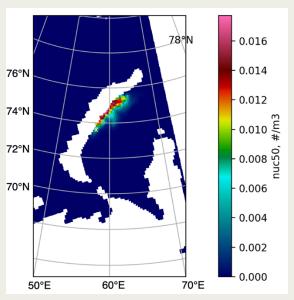




P2.3-106

- Tracers inserted into numerical simulations of the ocean at 9 geographic locations.
- Surface concentrations after 4 months from Roaring 40s (Drake Passage) and Novaya Zemlya





• Very different dispersion and maxima (100 x greater at Novaya Zemlya after 4 months) implies large variation in detectability.

