

Figure 1 – Lagrangian advection of particles during 90 days, released on the SCHS in January 1992. Panel a: advection calculated in 10-day mean fields from CMM, panel b: advection calculated in 30-day (1 month) mean fields from CMM. Particle trajectories are colored by depth (in m) for initial release at 0 (left), 50 (middle) and 100 (right) m (1 out of 20 trajectories shown). The number of particles (n) for each experiment is shown and the SAF is indicated in black.

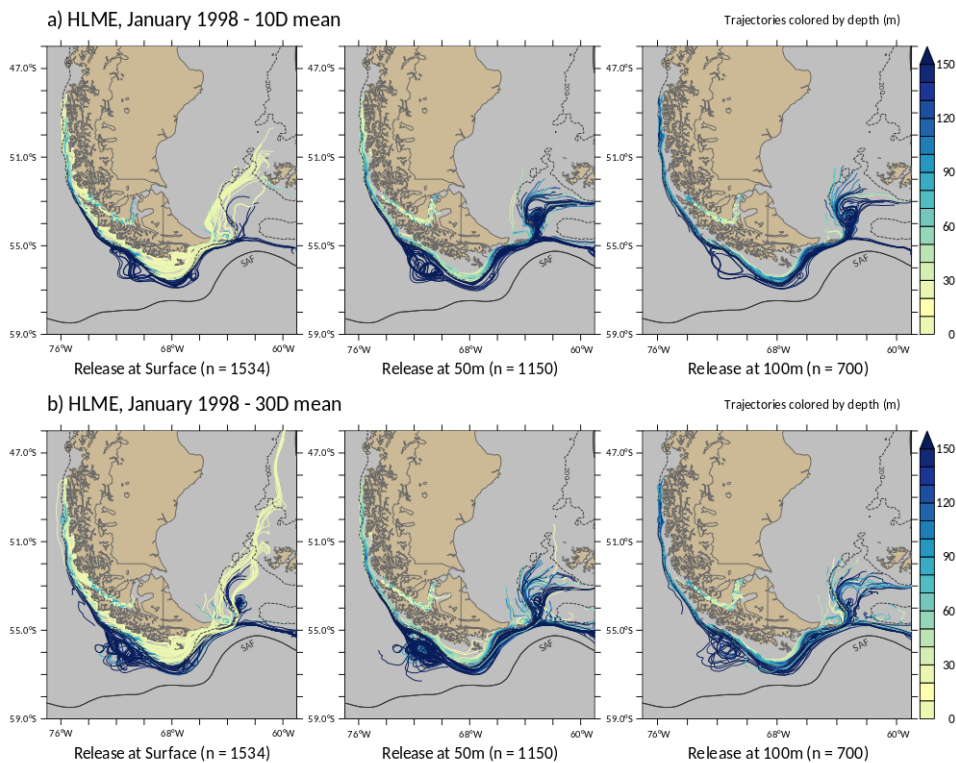


Figure 2 – Same as fig 1, but for a release in January 1998.

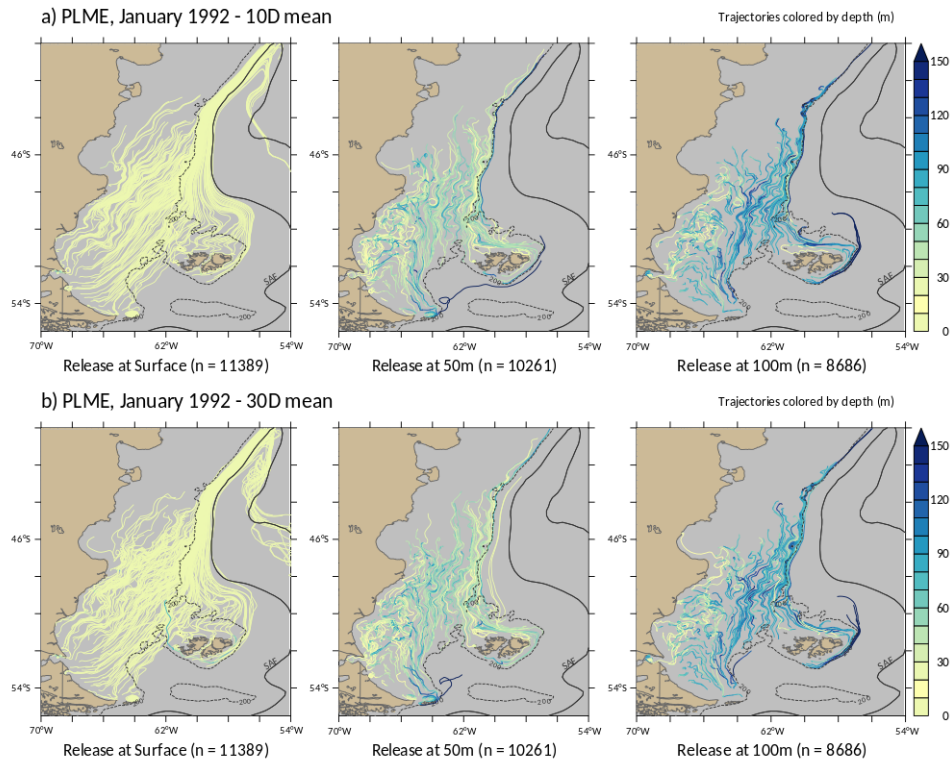


Figure 3 – Lagrangian advection of particles during 90 days, released on the PS in January 1992. Panel a: advection calculated in 10-day mean fields from CMM, panel b: advection calculated in 30-day (1 month) mean fields from CMM. Particle trajectories are colored by depth (in m) for initial release at 0 (left), 50 (middle) and 100 (right) m (1 out of 20 trajectories shown). The number of particles (n) for each experiment is shown and the SAF is indicated in black.

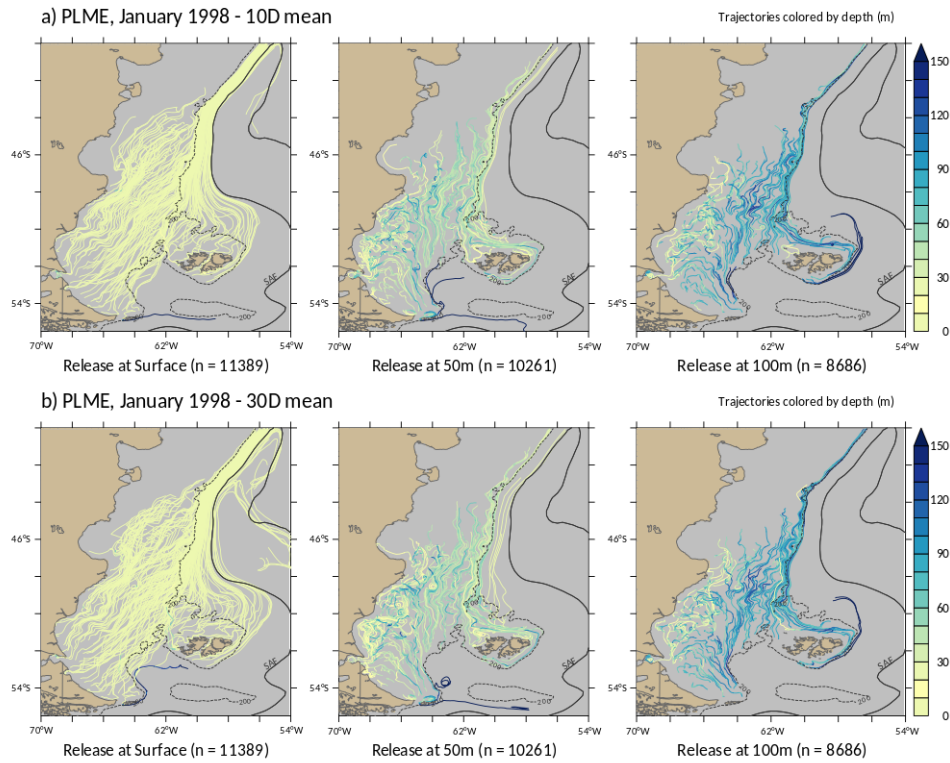


Figure 4 – Same a fig 4, but for a release in January 1998.