



Examples of plot type "SeaIce_polcon_diff"

This plot type is part of the test suite described on the [SeaIce diagnostics](#) wiki page. The figures show contours of the difference in [sea ice concentrations](#) of individual models with respect to reference data. The reference is chosen in a configuration file (plot_type_cfg/SeaIce/SeaIce.cfg). Note that for the same list of models there will be one plot less in SeaIce_polcon_diff than in [SeaIce_polcon](#).

SeaIce_polcon_diff calculates and displays mean values for the time specified in the main namelist for the respective data. This could be either annual mean or multi-year monthly mean, as specified in the configuration file. Panelling works as in [SeaIce_polcon](#), and contour parameters may be adjusted in the configuration file.

The time-averaged data of each pair of data to compare are regridded to a common grid (Gaussian $1^\circ \times 1^\circ$) before calculating the difference.

