

## **AWI CryoSat-2 Sea-Thickness Data Product**

### **Disclaimer**

This service does not intent to be an operational data service. Updates on monthly ice thickness fields will happen irregularly and revisions of the entire data time series might occur at any time. We stress the fact that the interpretation of CryoSat-2 radar signals over sea ice and the uncertainties of freeboard retrieval and conversion into sea ice thickness are still an active field of research. This product shall therefore be a tool for the scientific community to enable further development of sea ice thickness retrieval algorithms and not be used in the sense of a fully calibrated and validated data product. It is our aim however, to implement progress in algorithm development in new revisions and provide robust uncertainty estimations for CryoSat-2 freeboard and sea ice thickness.

We encourage users to give feedback ([info@meereisportal.de](mailto:info@meereisportal.de)) for further improvements of the AWI CryoSat-2 level-2 sea ice processor.