Total number of temperature profiles per 2 degree boxes over 1969-2009

Min = 1.00 (1.000e+00) ; Max = 6767.00 (6.767e+03)

Number of profiles
Number of T profiles per month over IO

(n/a): Min= 421.00, Max= 2507.00

Number of T profiles per year over IO

(n/a): Min= 8210.00, Max= 26461.00
* monthly timeseries are interpolated over timesteps w/ 1 or less nan values in a row
* then for a given month, only timeseries with at least 50.0% of years with OK values are plotted

FEB. annual climatology of MLD over 1969-2009 [m]

Min= 23.83 (2.383e+01) ; Max= 135.82 (1.358e+02)

AUG. annual climatology of MLD over 1969-2009 [m]

Min= 15.42 (1.542e+01) ; Max= 114.62 (1.146e+02)
FEB. Non Seasonal variability of mld over 1990-2009 [m]
* only yearly tserie with at least 80.0% OK values
* = stddev of signal after remove clim. value of the month

Min= 4.63 (4.626e+00) ; Max= 36.35 (3.635e+01)

AUG. Non Seasonal variability of mld over 1990-2009 [m]
* only yearly tserie with at least 80.0% OK values
* = stddev of signal after remove clim. value of the month

Min= 3.22 (3.223e+00) ; Max= 30.54 (3.054e+01)
FEB. Interannual variability of MLD over 1990-2009 [m]
* pts wz 3 or more nan values in a row in monthly tserie are not plotted
* = stddev of signal after remove seas. cycle and apply 3 mths hanning filt.

Min= 2.17 ( 2.168e+00) ; Max= 16.56 ( 1.656e+01)

AUG. Interannual variability of MLD over 1990-2009 [m]
* pts wz 3 or more nan values in a row in monthly tserie are not plotted
* = stddev of signal after remove seas. cycle and apply 3 mths hanning filt.

Min= 3.22 ( 3.218e+00) ; Max= 16.04 ( 1.604e+01)

MLD variability [m]