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netcdf out.1.IZHel_r092.2D {
dimensions:
    nMesh0_node = 94 ;
    nMesh0_strlen1 = 40 ;
    nMesh0_strlen2 = 20 ;
    nMesh0_strlen3 = 10 ;
    nMesh0_time = 1 ;
    two = 2 ;
    nMesh0_data_time = UNLIMITED ; // (25 currently)
    nMesh0_layer_2d = 1 ;
    nMesh0_class_names_strlen = 80 ;
    nMesh0_suspension_classes = 6 ;
    dmqs_strlen = 240 ;
    nof_dmqs_processing_steps = 1 ;
variables:
    double Mesh0_node_x(nMesh0_node) ;
        Mesh0_node_x:long_name = "x-Koordinate (Projektion)" ;
        Mesh0_node_x:units = "m" ;
        Mesh0_node_x:name_id = 1650 ;
        Mesh0_node_x:standard_name = "projection_x_coordinate" ;
    double Mesh0_node_y(nMesh0_node) ;
        Mesh0_node_y:long_name = "y-Koordinate (Projektion)" ;
        Mesh0_node_y:units = "m" ;
        Mesh0_node_y:name_id = 1651 ;
        Mesh0_node_y:standard_name = "projection_y_coordinate" ;
    double Mesh0_node_lon(nMesh0_node) ;
        Mesh0_node_lon:long_name = "geografische Laenge" ;
        Mesh0_node_lon:units = "degrees_east" ;
        Mesh0_node_lon:name_id = 1653 ;
        Mesh0_node_lon:standard_name = "longitude" ;
    double Mesh0_node_lat(nMesh0_node) ;
        Mesh0_node_lat:long_name = "geografische Breite" ;
        Mesh0_node_lat:units = "degrees_north" ;
        Mesh0_node_lat:name_id = 1652 ;
        Mesh0_node_lat:standard_name = "latitude" ;
    char Mesh0_node_long_name(nMesh0_node, nMesh0_strlen1) ;
        Mesh0_node_long_name:long_name = "Name Geoposition" ;
        Mesh0_node_long_name:name_id = 1395 ;
    char Mesh0_node_code_name(nMesh0_node, nMesh0_strlen2) ;
        Mesh0_node_code_name:long_name = "Kennung der Geoposition" ;
        Mesh0_node_code_name:name_id = 1394 ;
        Mesh0_node_code_name:coordinates = "Mesh0_node_x Mesh0_node_y
        Mesh0_node_lon Mesh0_node_lat Mesh0_node_long_name" ;
        Mesh0_node_code_name:grid_mapping = "Mesh0_crs" ;
    char Mesh0_node_short_name(nMesh0_node, nMesh0_strlen3) ;
        Mesh0_node_short_name:long_name = "Kuerzel Geoposition" ;
        Mesh0_node_short_name:name_id = 1396 ;
        Mesh0_node_short_name:coordinates = "Mesh0_node_x Mesh0_node_y
        Mesh0_node_lon Mesh0_node_lat Mesh0_node_long_name" ;
        Mesh0_node_short_name:grid_mapping = "Mesh0_crs" ;
    int Mesh0_node_colour(nMesh0_node) ;
        Mesh0_node_colour:long_name = "colour code of location" ;
        Mesh0_node_colour:valid_range = 1, 2 ;
        Mesh0_node_colour:_FillValue = -999 ;
        Mesh0_node_colour:coordinates = "Mesh0_node_x Mesh0_node_y
        Mesh0_node_lon Mesh0_node_lat Mesh0_node_long_name" ;
        Mesh0_node_colour:grid_mapping = "Mesh0_crs" ;
    int Mesh0_node_id(nMesh0_node) ;
        Mesh0_node_id:long_name = "identification number of location" ;
        Mesh0_node_id:cf_role = "timeseries_id" ;
    double Mesh0_node_depth(nMesh0_time, nMesh0_node) ;
        Mesh0_node_depth:long_name = "Topographie" ;
        Mesh0_node_depth:units = "m" ;

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Mesh0_node_depth:name_id = 17 ;
Mesh0_node_depth:valid_range = -8848., 11034. ;
Mesh0_node_depth:_FillValue = 1.e+31 ;
Mesh0_node_depth:cell_methods = "nMesh0_time: mean area: point" ;
Mesh0_node_depth:coordinates = "Mesh0_node_x Mesh0_node_y
Mesh0_node_lon Mesh0_node_lat Mesh0_node_long_name" ;
Mesh0_node_depth:grid_mapping = "Mesh0_crs" ;
Mesh0_node_depth:standard_name = "sea_floor_depth_below_geoid" ;
double nMesh0_time(nMesh0_time) ;
    nMesh0_time:long_name = "time" ;
    nMesh0_time:units = "seconds since 2016-01-01 00:00:00 00:00" ;
    nMesh0_time:name_id = 1640 ;
    nMesh0_time:axis = "T" ;
    nMesh0_time:bounds = "nMesh0_time_bnd" ;
    nMesh0_time:calendar = "gregorian" ;
    nMesh0_time:standard_name = "time" ;
double nMesh0_time_bnd(nMesh0_time, two) ;
int Mesh0_crs ;
    Mesh0_crs:longitude_of_central_meridian = 9. ;
    Mesh0_crs:false_easting = 500000. ;
    Mesh0_crs:false_northing = 0. ;
    Mesh0_crs:grid_mapping_name = "transverse_mercator" ;
    Mesh0_crs:latitude_of_projection_origin = 0. ;
    Mesh0_crs:scale_factor_at_central_meridian = 0.9996 ;
    Mesh0_crs:comment = "X , Y :
    UTM zone 32N - Europe 6 E to 12 E - ETRS89\n
    LON, LAT : Ellipsoid -
    European Terrestrial Reference System 1989" ;
    Mesh0_crs:longitude_of_prime_meridian = 0. ;
    Mesh0_crs:semi_major_axis = 6378137. ;
    Mesh0_crs:inverse_flattening = 298.257222101 ;
    Mesh0_crs:epsg_code = "EPSG:25832" ;
float Mesh0_node_Wasserstand_2d(nMesh0_data_time, nMesh0_node) ;
    Mesh0_node_Wasserstand_2d:long_name = "Wasserstand [ node ]" ;
    Mesh0_node_Wasserstand_2d:units = "m" ;
    Mesh0_node_Wasserstand_2d:name_id = 3 ;
    Mesh0_node_Wasserstand_2d:_FillValue = 1.e+31f ;
    Mesh0_node_Wasserstand_2d:ancillary_variables =
"Mesh0_node_Gesamtwassertiefe_2d" ;
        Mesh0_node_Wasserstand_2d:cell_measures = "area:
    Mesh0_node_Wasserflaeche_2d" ;
        Mesh0_node_Wasserstand_2d:cell_methods = "nMesh0_data_time: point
nMesh0_node: mean" ;
        Mesh0_node_Wasserstand_2d:comment = "ancillary variables may be
used for visualization and data analysis as threshold and plot subgrid mask"
;
        Mesh0_node_Wasserstand_2d:coordinates = "Mesh0_node_lon
    Mesh0_node_lat Mesh0_node_x Mesh0_node_y Mesh0_node_long_name" ;
        Mesh0_node_Wasserstand_2d:grid_mapping = "Mesh0_crs" ;
        Mesh0_node_Wasserstand_2d:standard_name = "sea_surface_height" ;

// global attributes:
    :title = "Elbe: Modellaufbau 2016" ;
    :uuid = "b65aa3ac-a55a-11e8-89ed-a4bf012ce7c6" ;
}

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