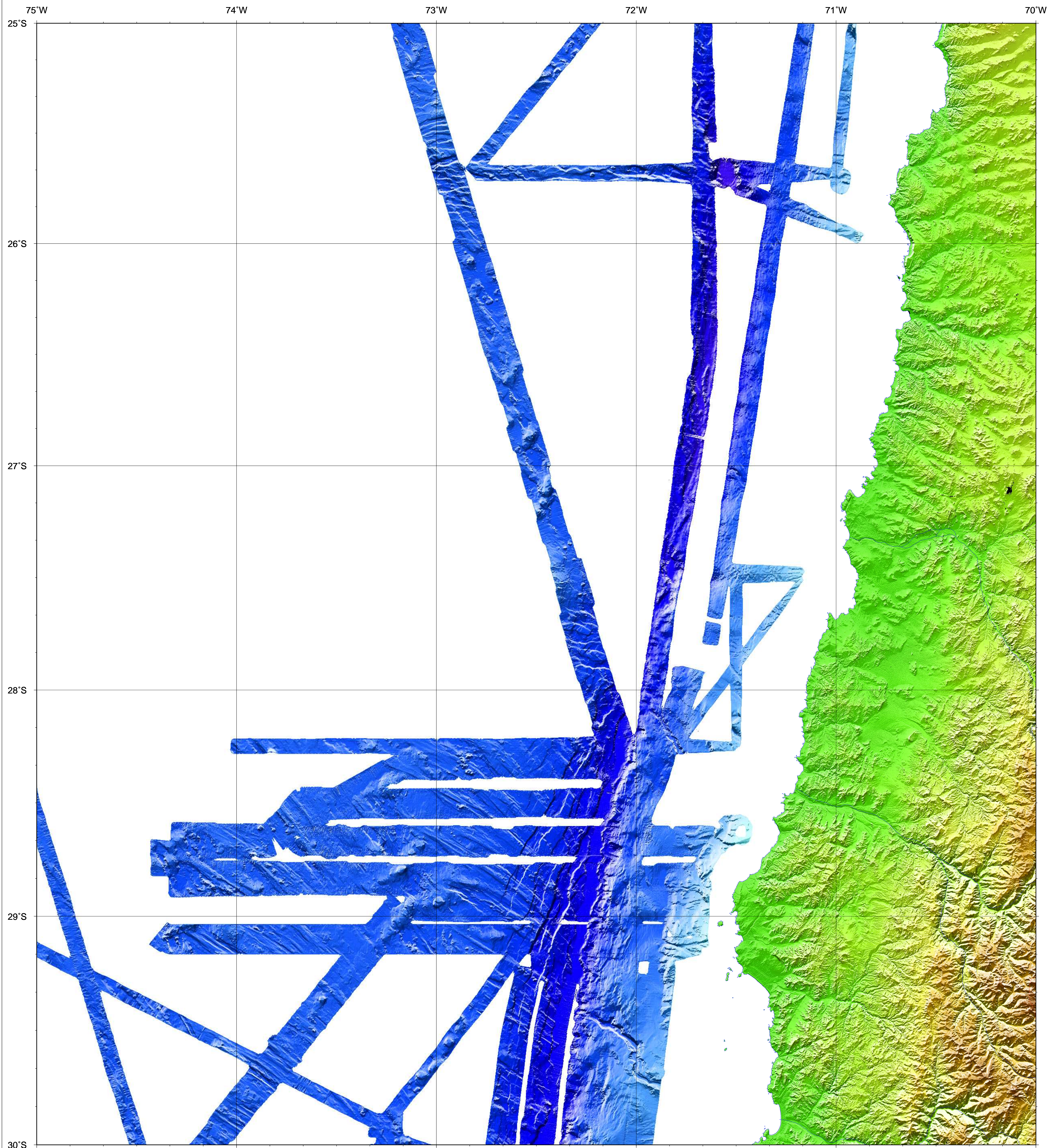
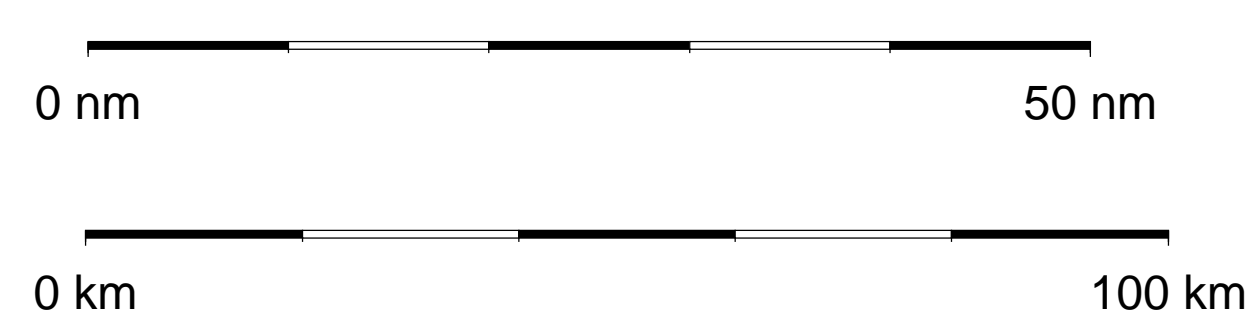


# BATHYMETRIC CHART OF THE SOUTH EAST PACIFIC



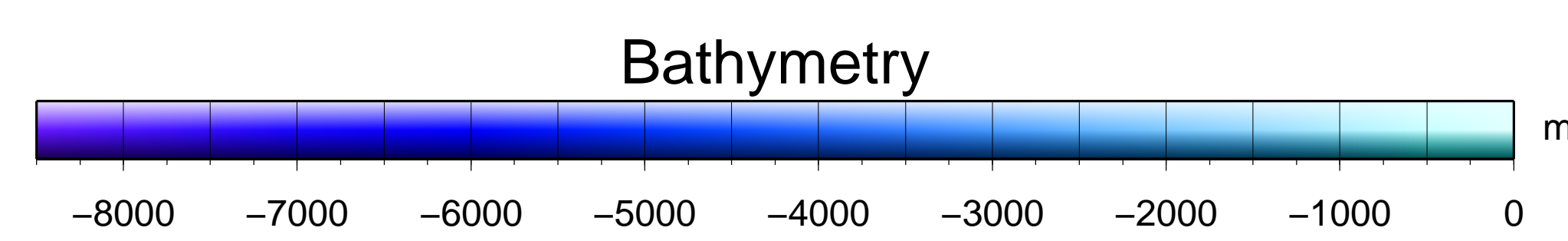
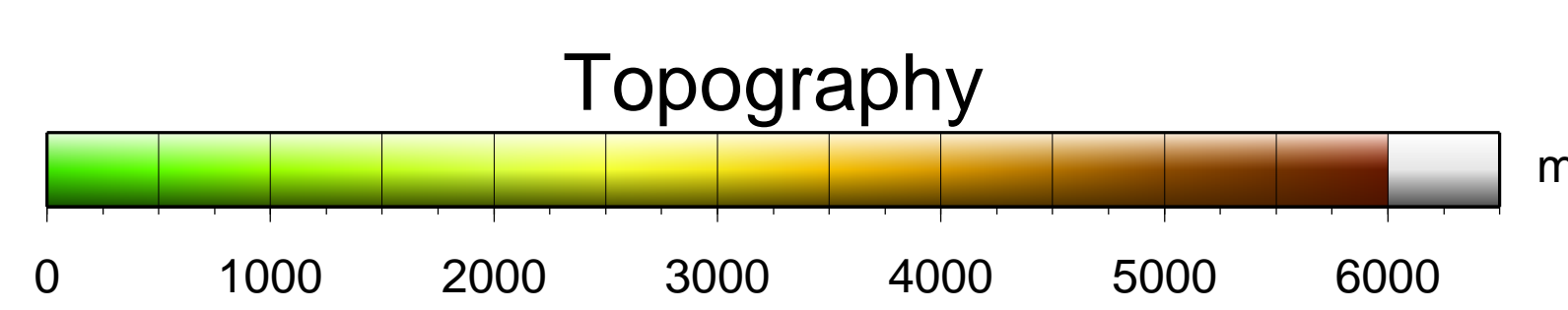
## MAP SHEET s30w75



Scale 1:700000  
Universal Mercator Projection, reference latitude 27.5°S

Bathymetric data compiled from multibeam surveys  
RV SONNE (SO102, SO104, SO147,  
SO161, SO162, SO180, SO209)

Topographic data: SRTM3



Data Processing  
Multibeam data processing and calculation of Digital Terrain Model:  
MB-System (<http://www.mbari.org/data/mbsystem>)  
Data presentation and plotting: GMT (<http://gmt.soest.hawaii.edu/>)  
DTM of bathymetry: regular grid 200 m x 200 m  
DTM of topography: regular grid 90 m x 90 m

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