

# Moho Depth of The South China Sea Basin from Three-dimensional gravity inversion with control points and its characteristic

\*Wu Zhaocai<sup>1</sup>

1. Second Institute of Oceanography State Oceanic Administration

Over most of the South China Sea basin, the Moho depth ranges between 8~14km, the crustal thickness is 3~9km.

Keywords: South China Sea Basin, Moho depth, Known control points, Thermal gravity anomaly

