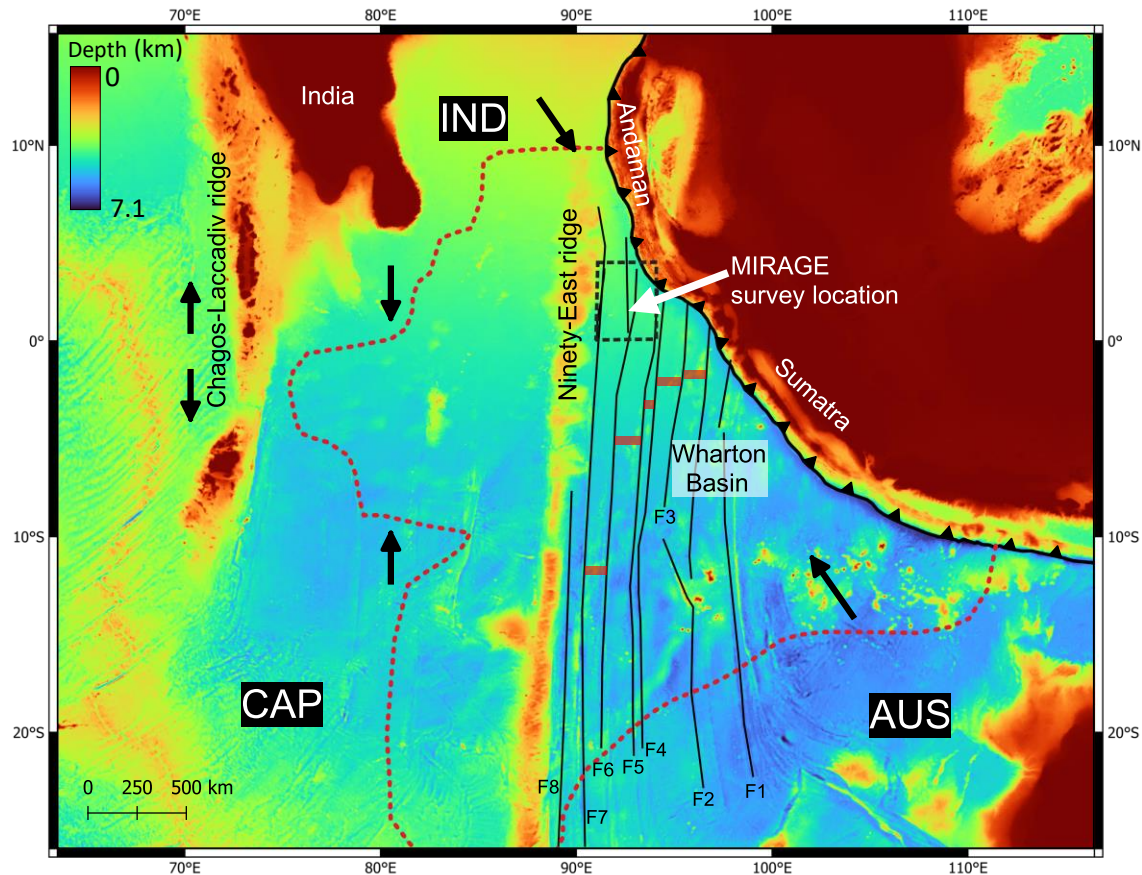


# Intraplate deformation, great earthquakes, and nascent plate boundary in the Wharton Basin, Indian Ocean

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**Indian ocean challenging the plate tectonic theory!**

**Largest strike-slip earthquakes ever recorded**

**An upcoming plate boundary between India and Australia?**