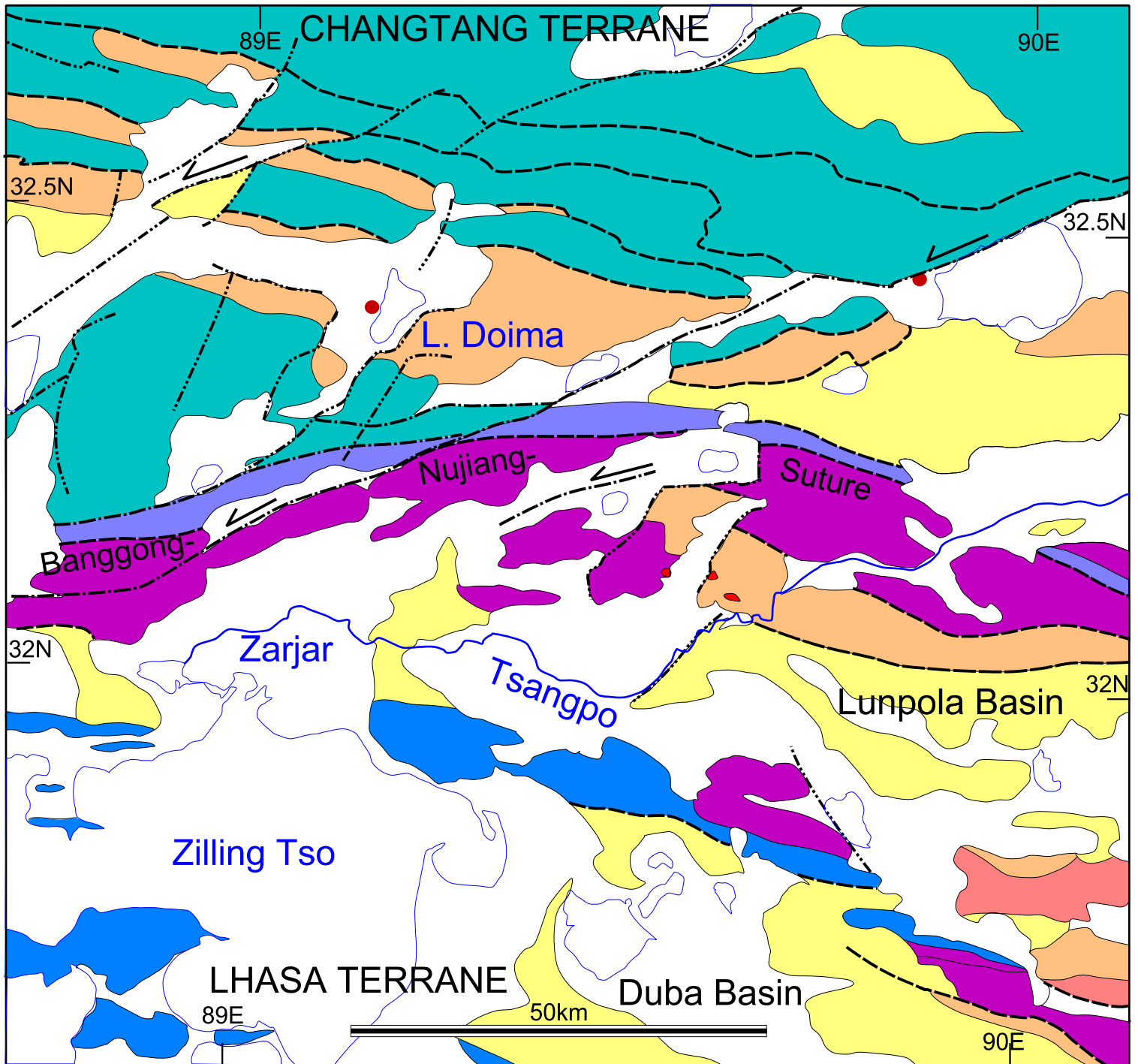






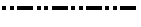







Geological summary map of the area bordering the Banggong-Nujiang suture near Zilling Tso, covering the route of the INDEPTH III seismic line



Cenozoic units

- | | |
|---|---|
|  Lake beds; marls, shales (Miocene-Pliocene) |  silicic volcanic domes (Neogene) |
|  Red sst, cgl (Paleogene?/early Miocene) |  hot springs/travertine |
|  red sst, cgl, silicic volcanics (Paleogene?) |  active strike-slip fault |
| |  Neogene extensional/strike-slip fault |
| |  Miocene or older thrust fault |

Changtang Terrane -- Mesozoic/Paleozoic strata -- Lhasa Terrane

- | | |
|--|--|
|  Triassic-Jurassic lst, sst, shale |  early-middle Cretaceous limestones |
|  Permian(?) limestones, deformed |  mafic volcanics of oceanic and/or arc origin; serpentinites; limestone; flysch and melange BNSuture assemblage |