



THIS PART STAYS

← THE BOTTOM SLIPS WEST + PIVOTS

INDIA

← This gap becomes wider but is filled in by silt from the Ganges

ILLUSTRATION 8-I

Approximately 14 MYA India has run into extreme resistance moving north and now slips to the west where there is less resistance

The Chiexulus Antipodal Hotspot is halfway through Sumatra and will finish building the northern part of the island in the next 14 million years.

Sunda Trench

BORNEO

NEW GUINEA

AUSTRALIA

- = Old Australia
- = India
- = Sunda Trench
- = Pushed Up Land
- = Hotspot/Island Arc

30°

15°

0°

15°

30°

150°

45°

90°