

# The influence of convergence rate on the formation of the Himalayan-Tibet region

 $\circ$  ~50 Ma – India Asia collision/indentation<sup>[3,4,5,7]</sup>.







x [km]





@CloseToTheWedge

velocity.

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Underworld

# Stage 4: 22.5 - 0 Ma

- Passive, stable plateau. • FAT development at front of the wedge accommodating convergence due to temperature re-equilibration and cooling.

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Fig 5: Cross-section of the Western Himalayan-Tibet region<sup>[7]</sup>. Structures are also labeled in the last frame

of Fig 3 to show similarities in large scale structure.

References





