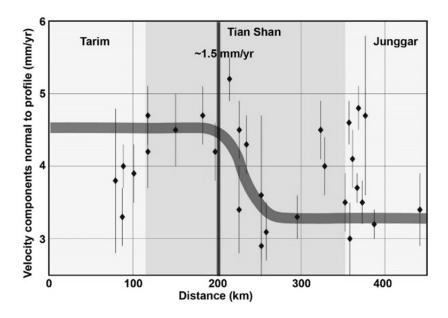
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Supplemental Material

Figure S1. Profile of velocity components normal to structure striking (E-W components) across the eastern Tian Shan (profile from (85.3°, 41.0°) to (85.3°, 45.0°) with a width of 240 km; see Fig. 1A for the profile location). GPS data are from Wang and Shen (2020), and the red line represents the BF.



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