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## Do faults trigger folding in the lithosphere?

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► **To cite this version:**

Muriel Gerbault, Evgenii E.B. Burov, Alexei A.N.B. Poliakov, Daignières Marc. Do faults trigger folding in the lithosphere?. *Geophysical Research Letters*, 1999, 26 (2), pp.271-274. ird-00388016

**HAL Id: ird-00388016**

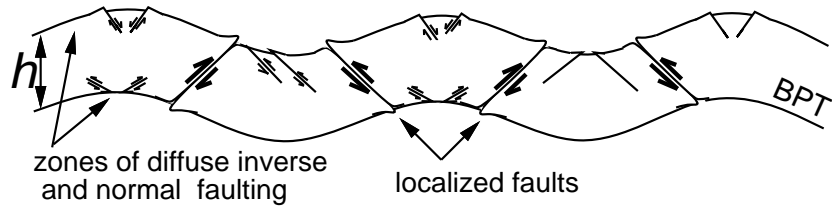
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Submitted on 26 May 2009

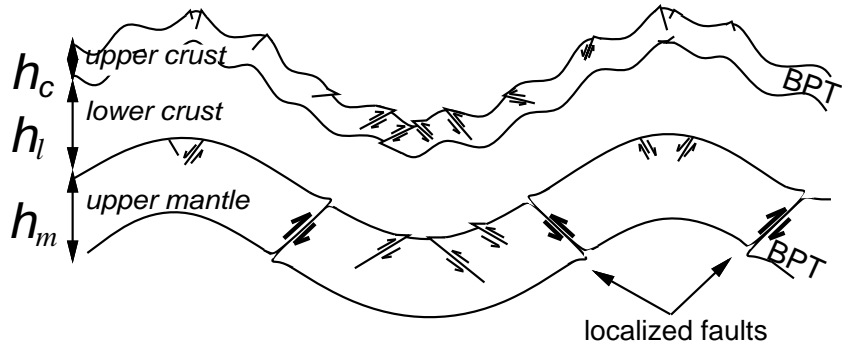
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a) Single layer faulting and folding



b) Crust and mantle biharmonic folding



c) Crust and mantle coupled folding

