

The seismic structure of the Galicia Interior Basin from new seismic images: Implications for the West Iberia margin formation

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icm



-13°0'

-12°0'

-11°0'

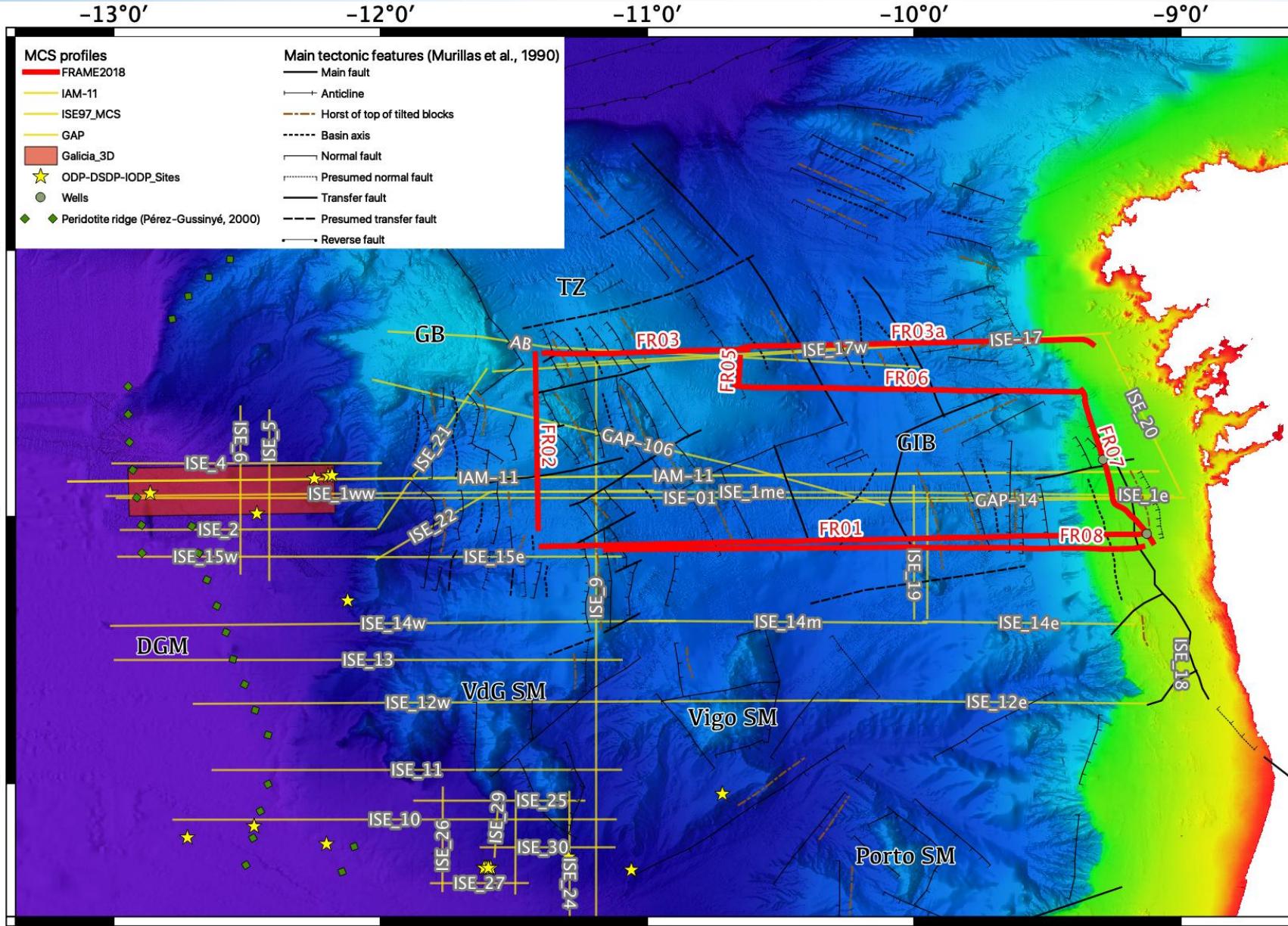
-10°0'

-9°0'

43°0'

42°0'

41°0'



ACQUISITION PARAMETERS

FRAME2018

- 7 MCS profiles
- ~440 km data
- 6 km-long streamer
- 37.5 m shot-interval
- 3920 cu.in. airgun fire air-volume

ISE_97

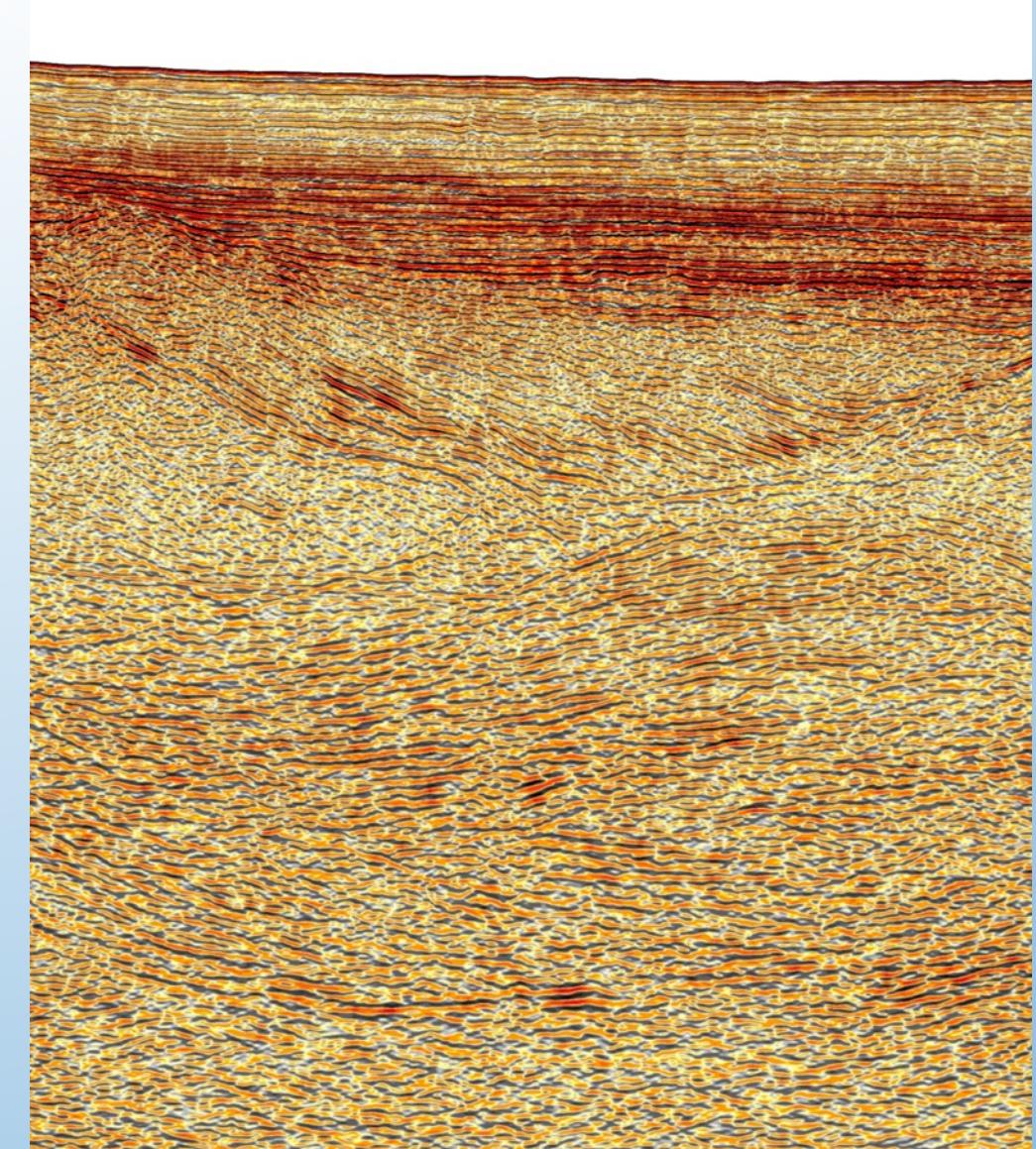
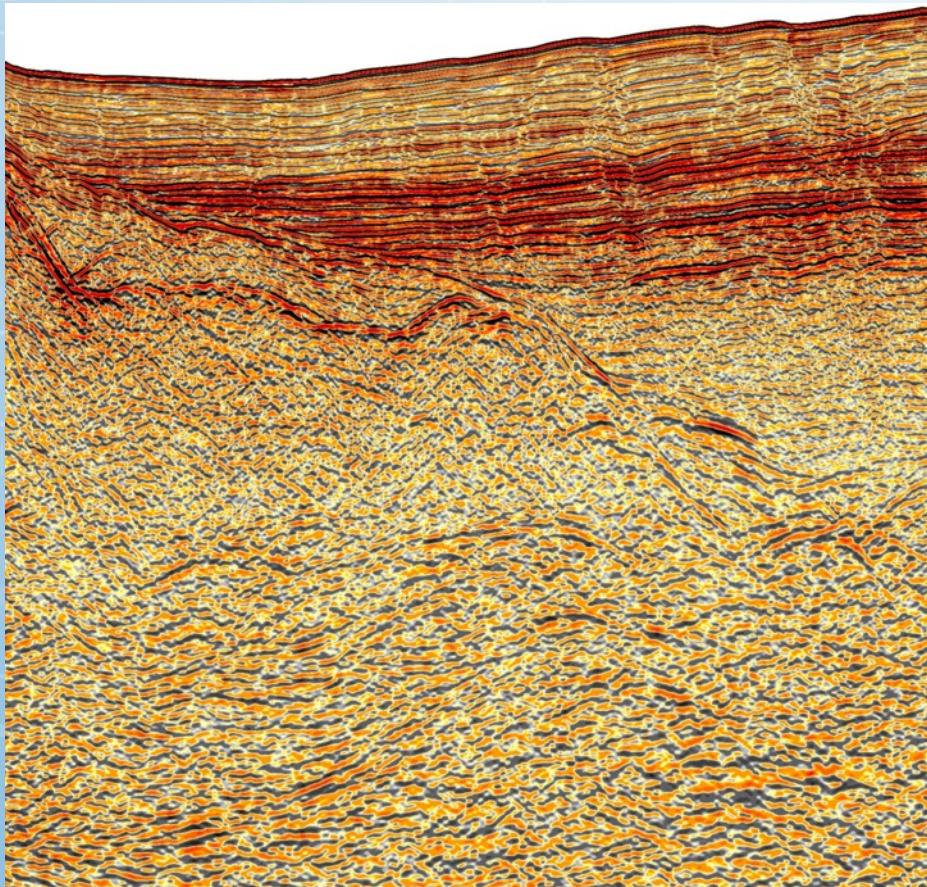
- 1,5 km-long streamer
- ~200 m shot-interval

IAM_93

- 4,5 km-long streamer
- ~75 m shot-interval

Seismic images reveals:

- Syn- and post-rift sediments
- Small and large normal faults
- Intra-crust reflectivity
- Moho reflections



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