



# Residual Linear Noise Attenuation (Additional Slides)

## NZ 3D Processing

24 March 2021

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INSTITUTE FOR GEOPHYSICS



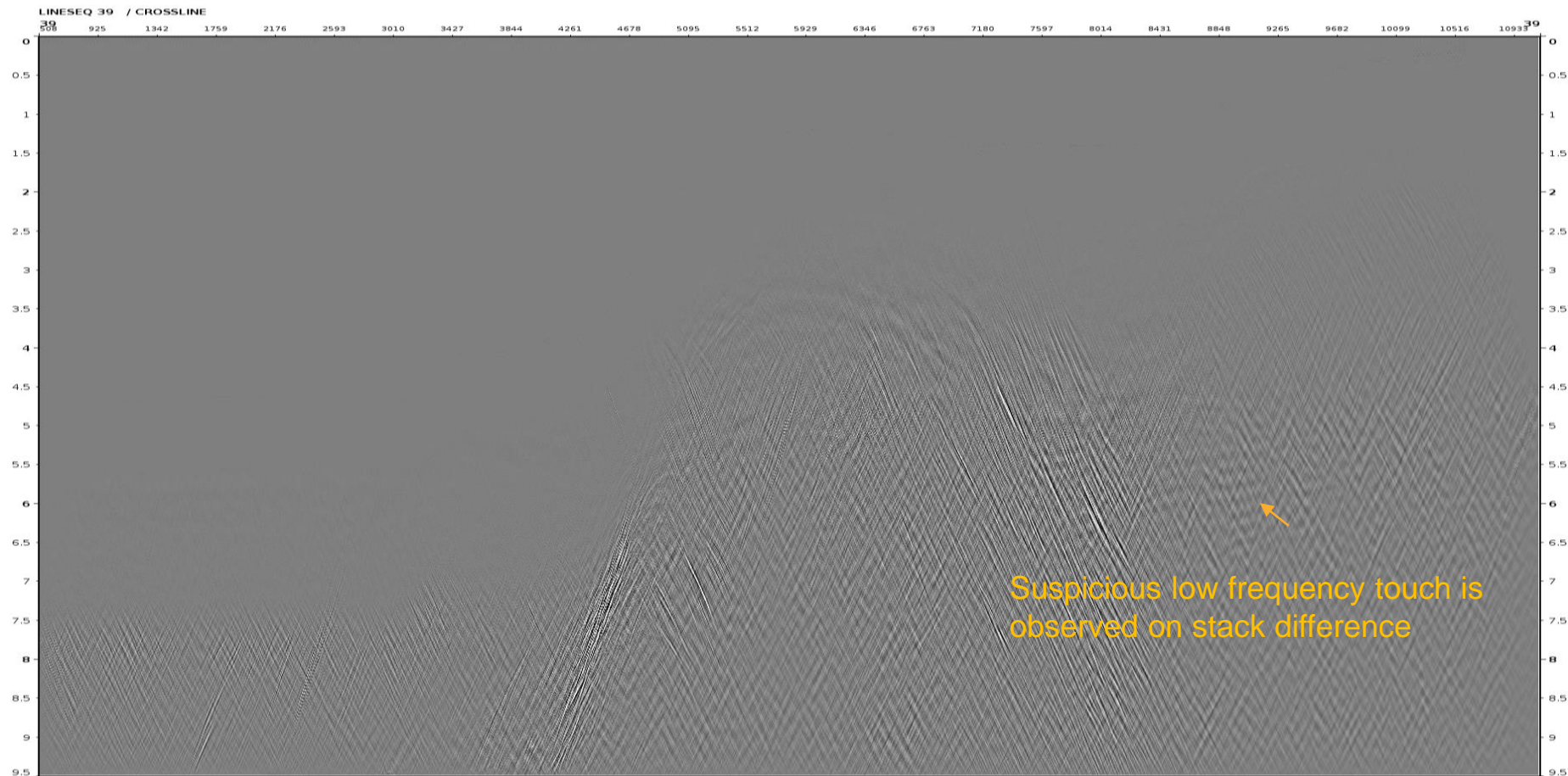
Passion for Geoscience

- Previous residual LNA result is observed having suspicious low frequency touch. This PPT is an additional QC for the issue.
- We did further test to add back low frequency energy. Details are shown in following slides.
- For production we will apply the latest flow.



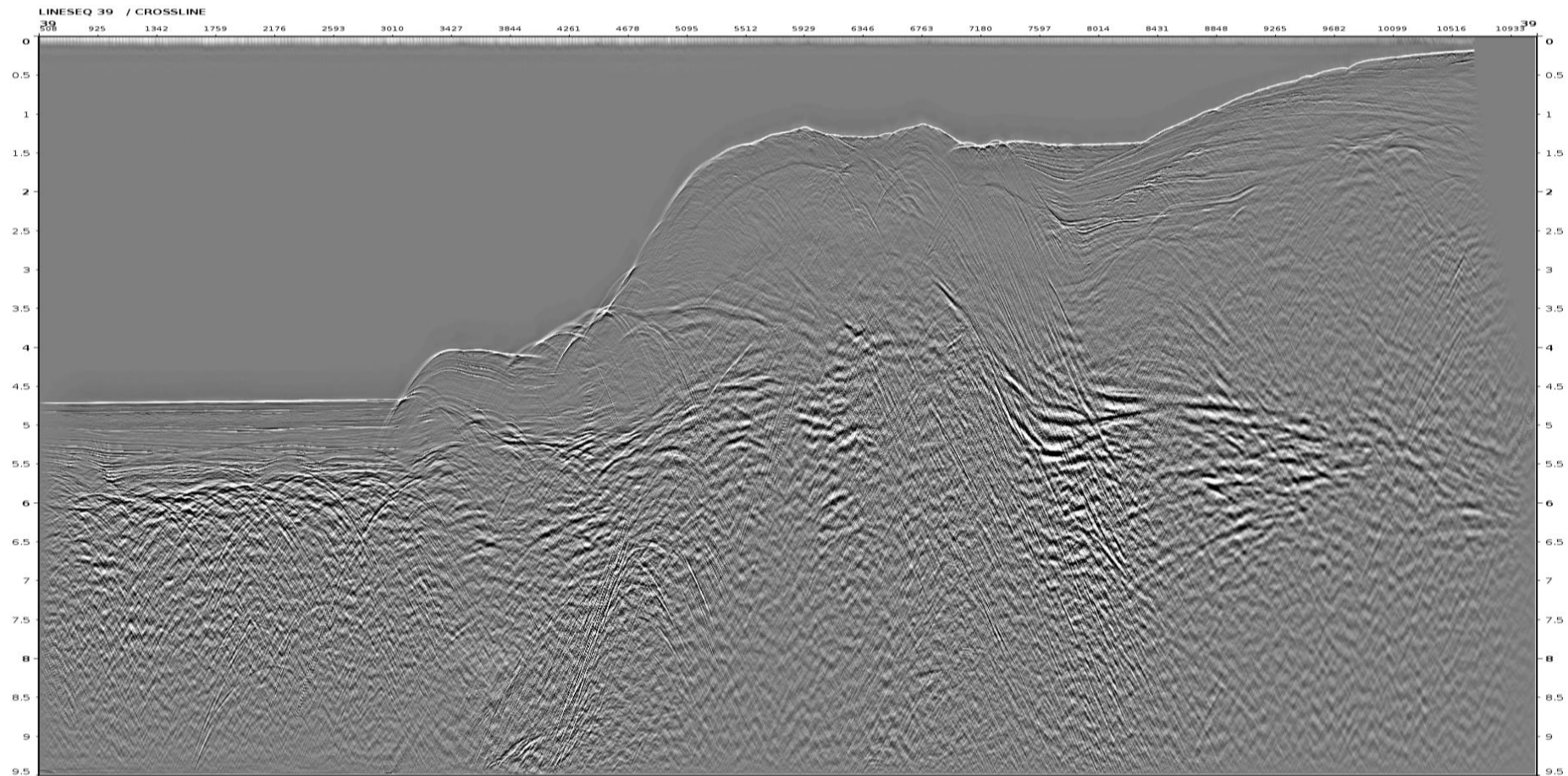
# Seq039 Difference before – after (copy from previous test)

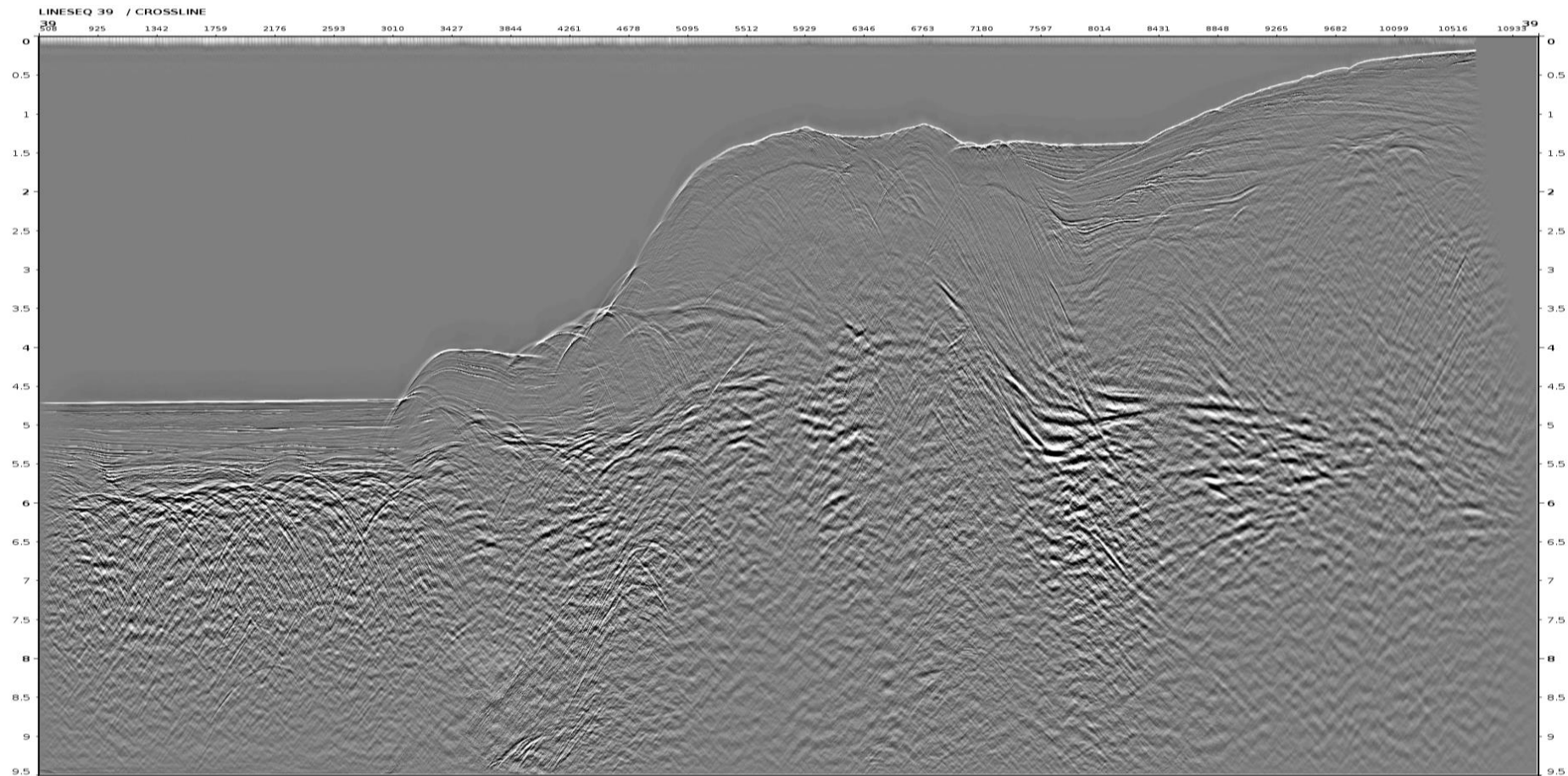
3









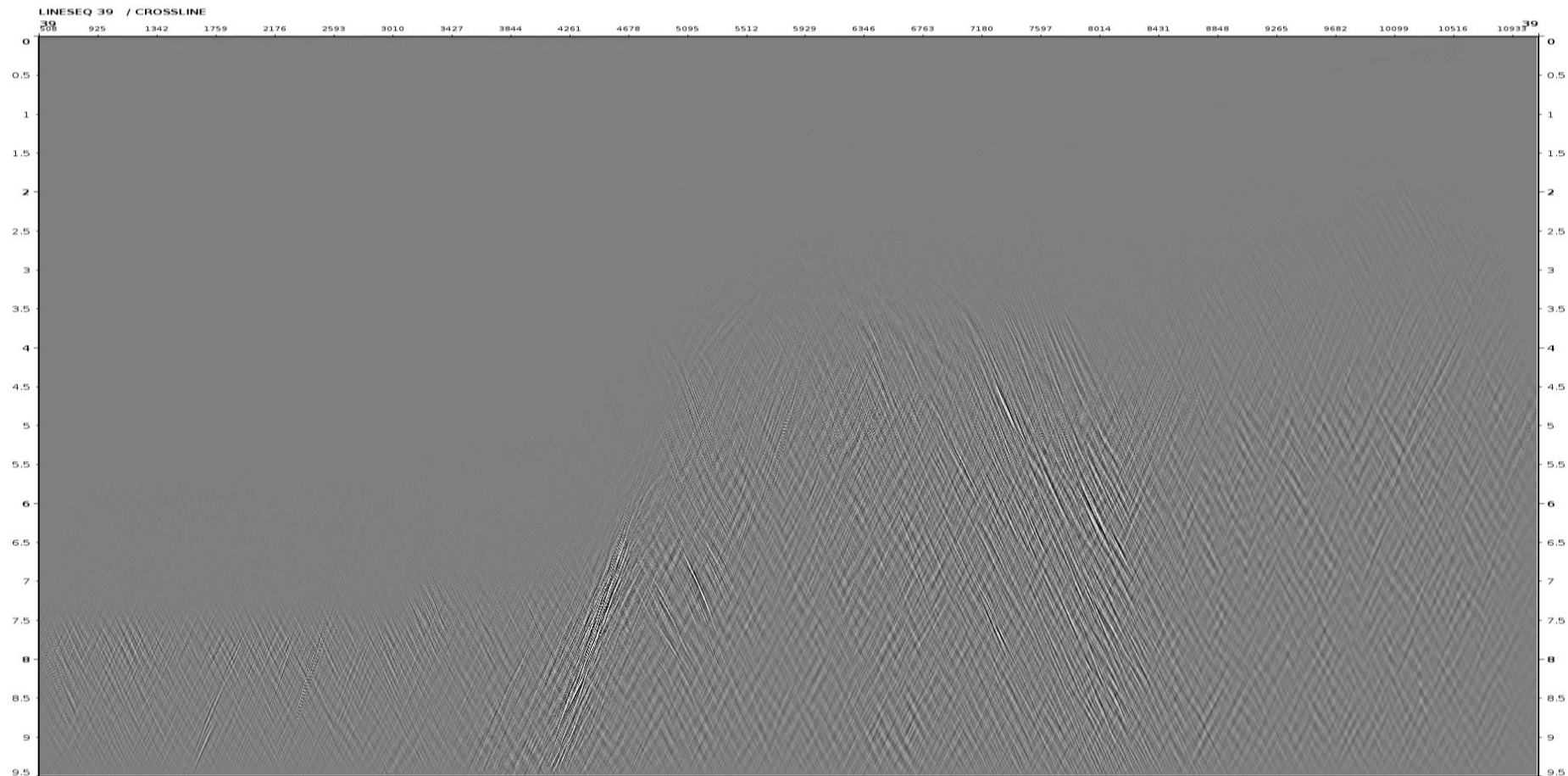






# Seq039 Difference before – after (latest) copy

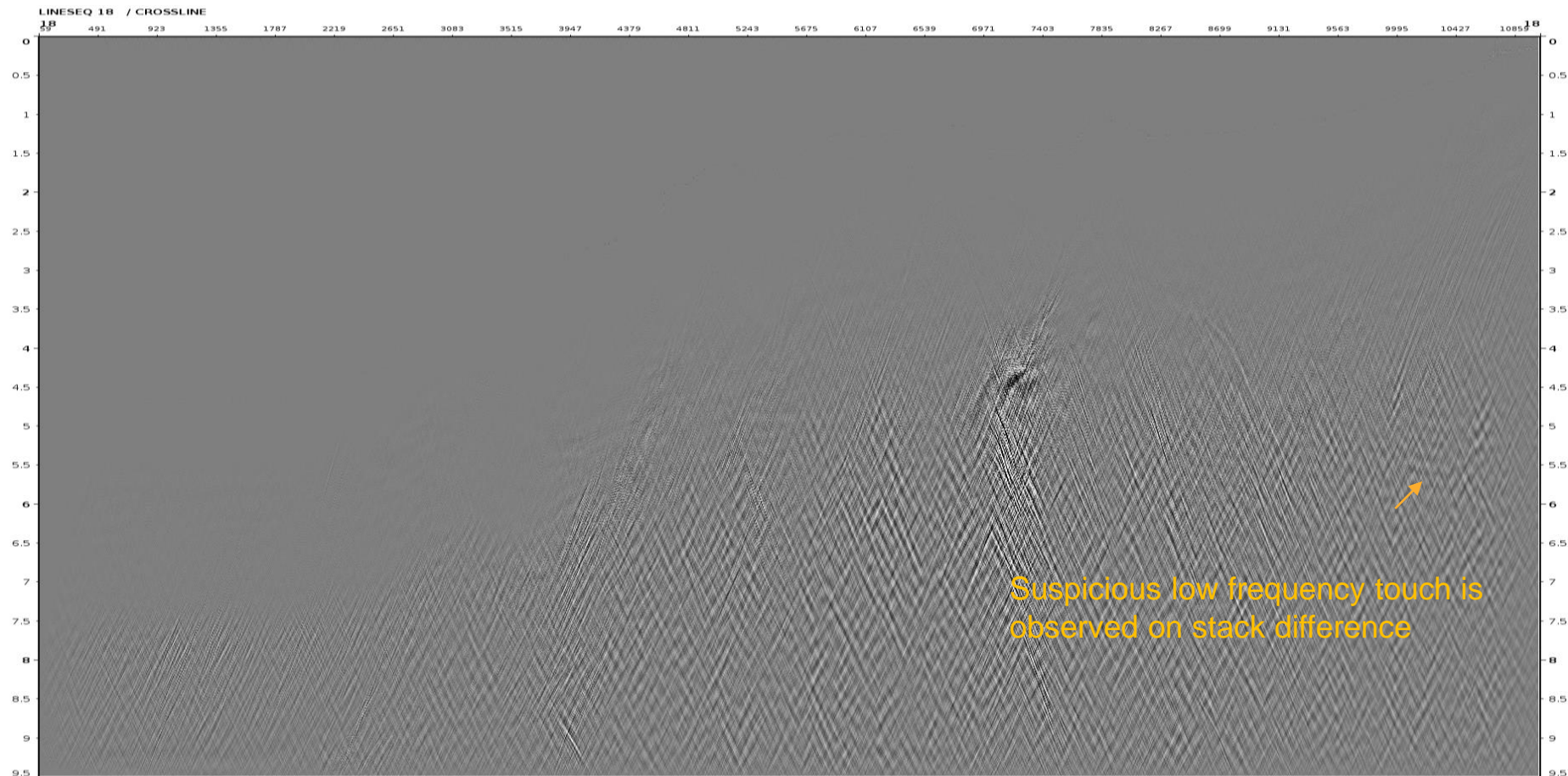
7





# Seq018 Difference before – after (copy from previous test)

8

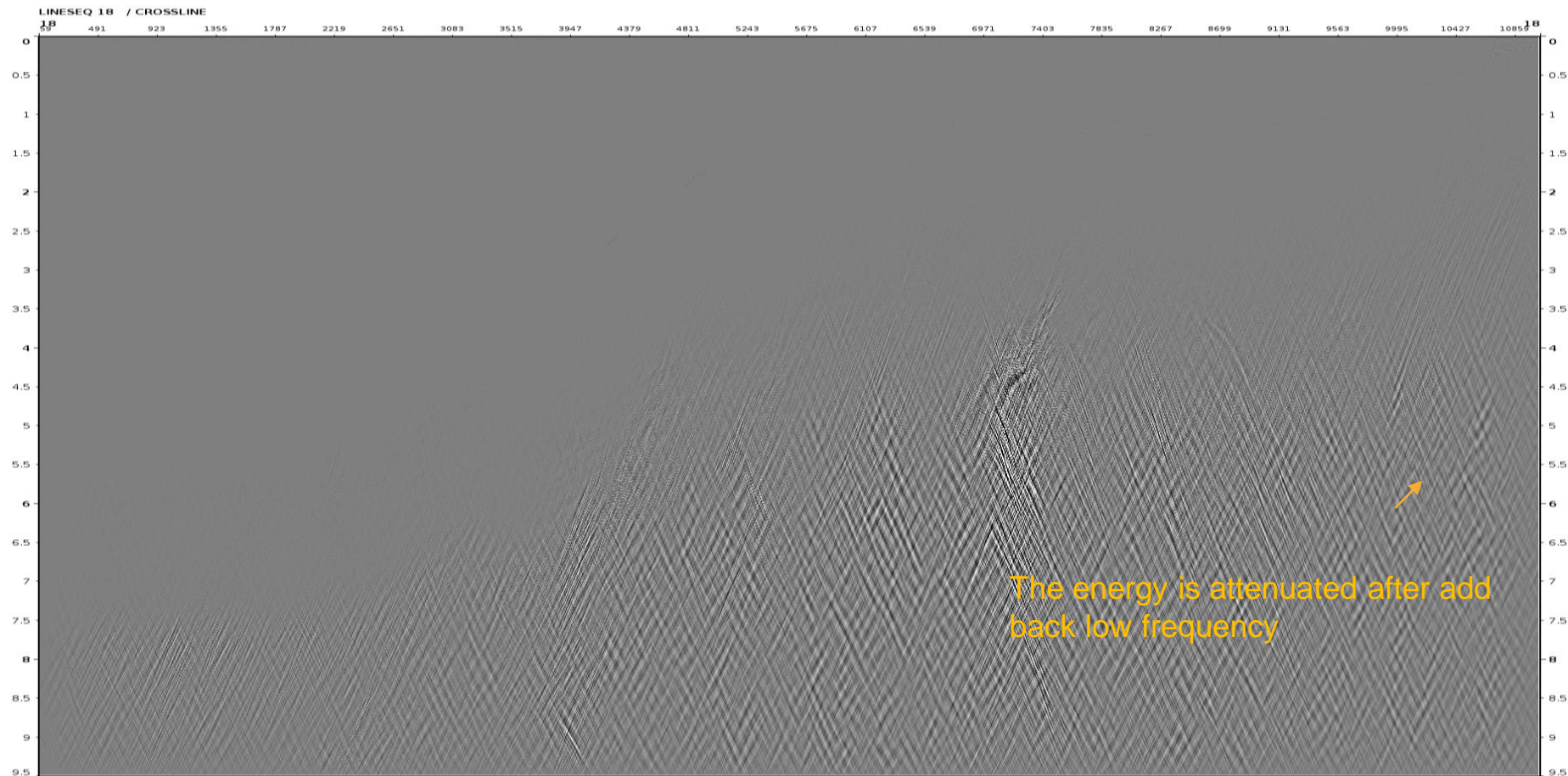


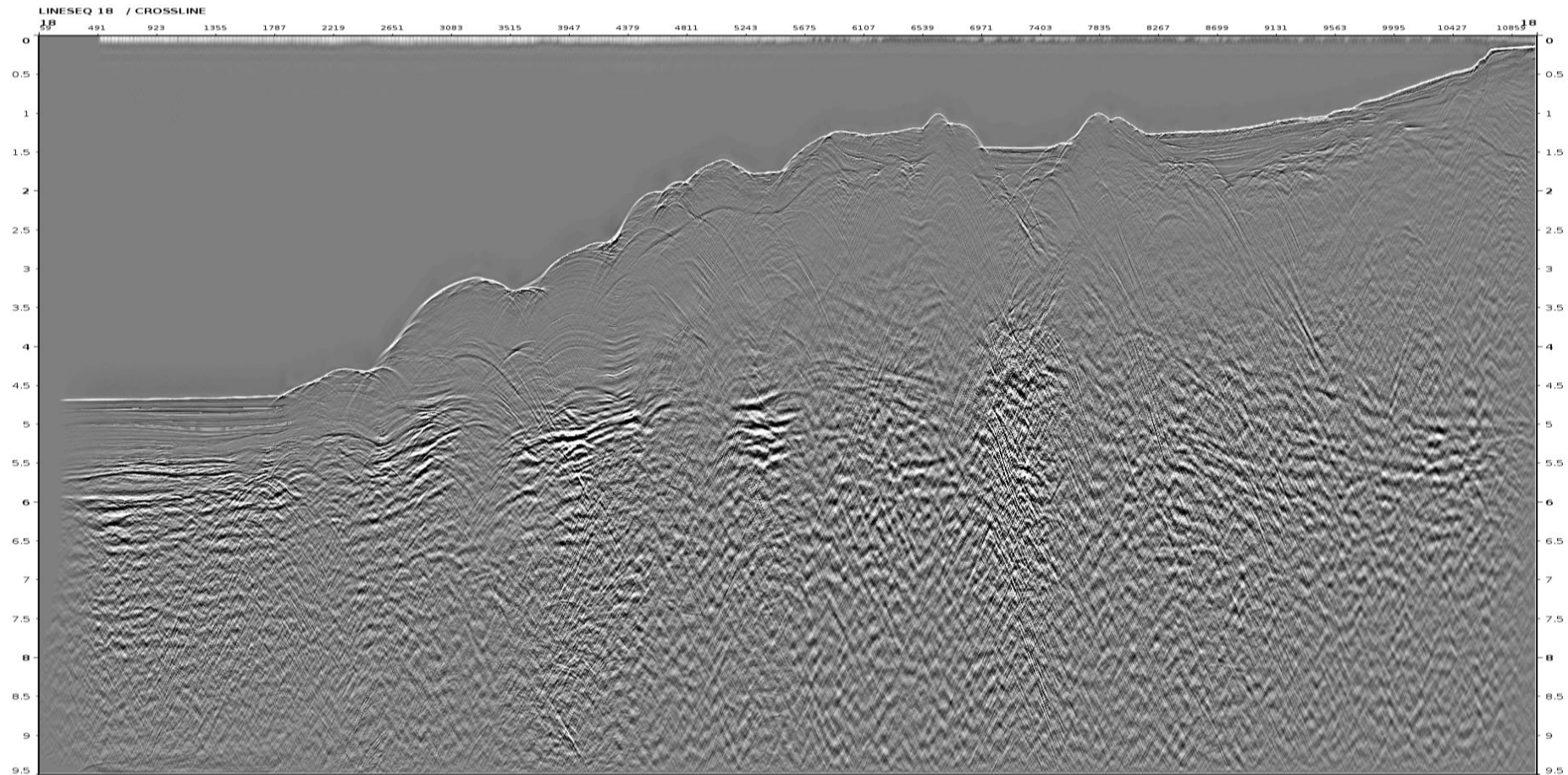




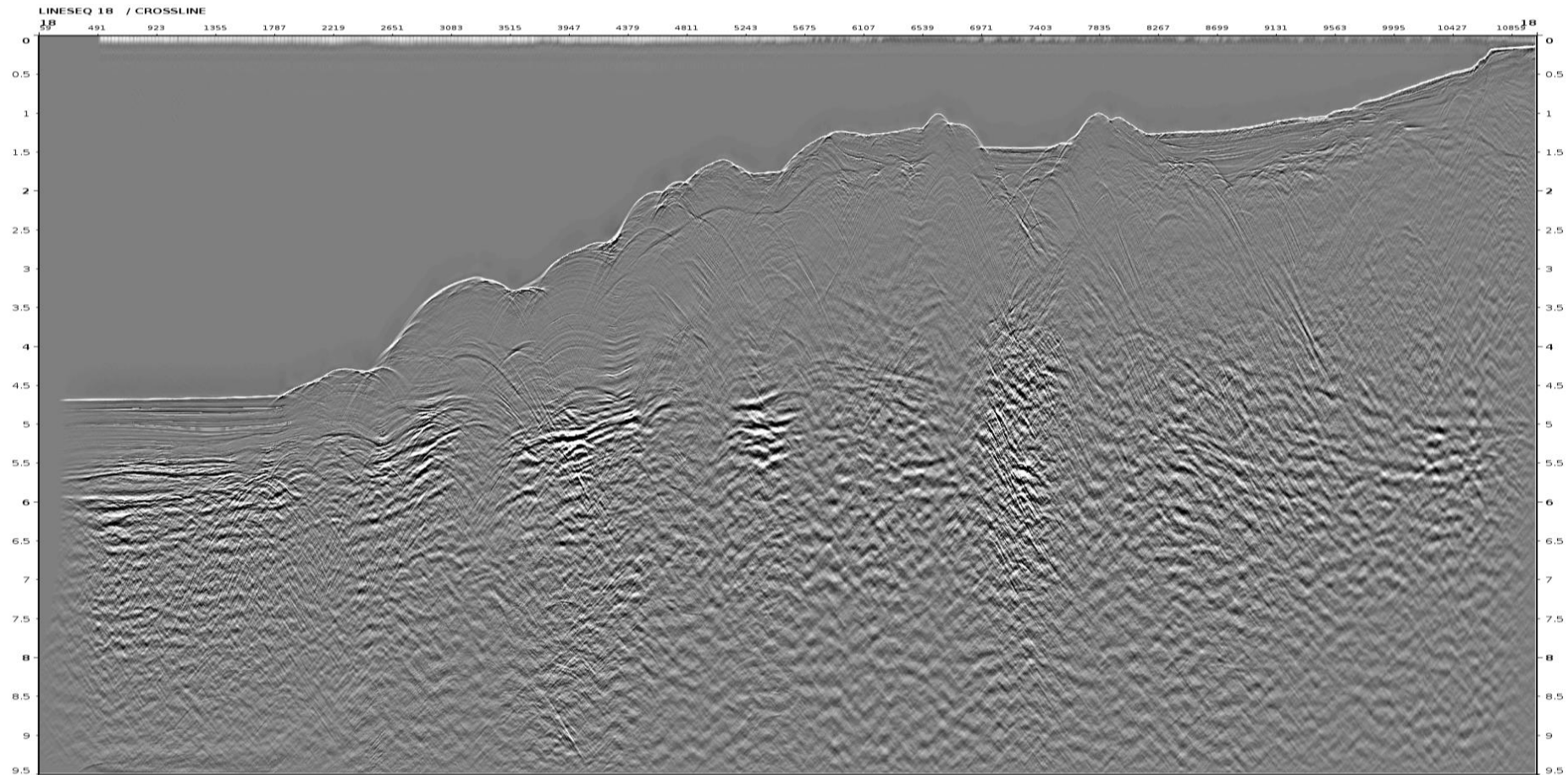
# Seq018 Difference before – after (latest)

9













# Seq018 Difference before – after (latest) copy

12

