



Residual Linear Noise Attenuation (Additional Slides)

NZ 3D Processing

24 March 2021



INSTITUTE FOR GEOPHYSICS



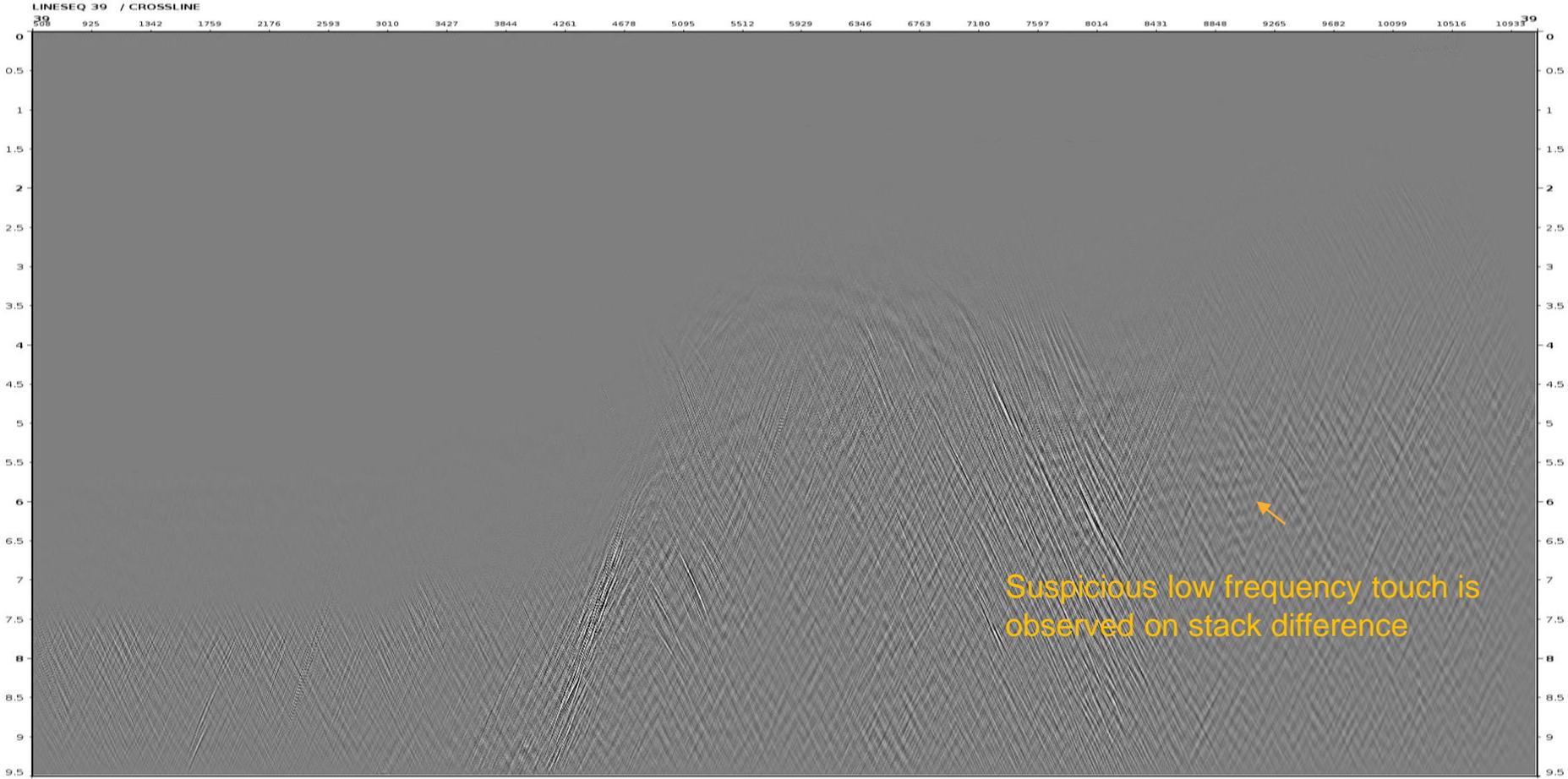
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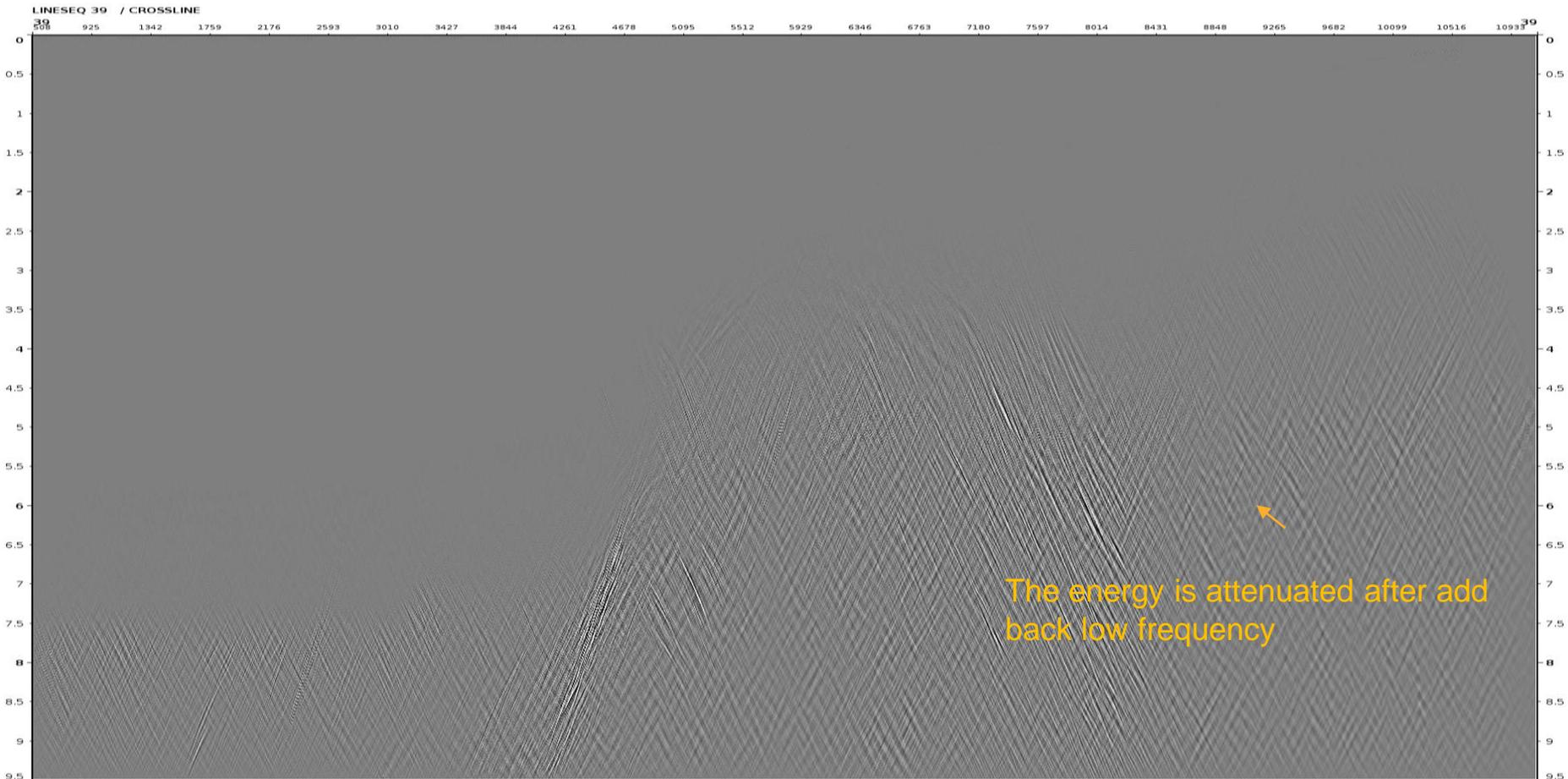
- Previous residual LNA result is observed having suspicious low frequency touch. This PPT is an additional QC for the issue.
- We did further test to add back low frequency energy. Details are shown in following slides.
- For production we will apply the latest flow.



Seq039 Difference before – after (copy from previous test)

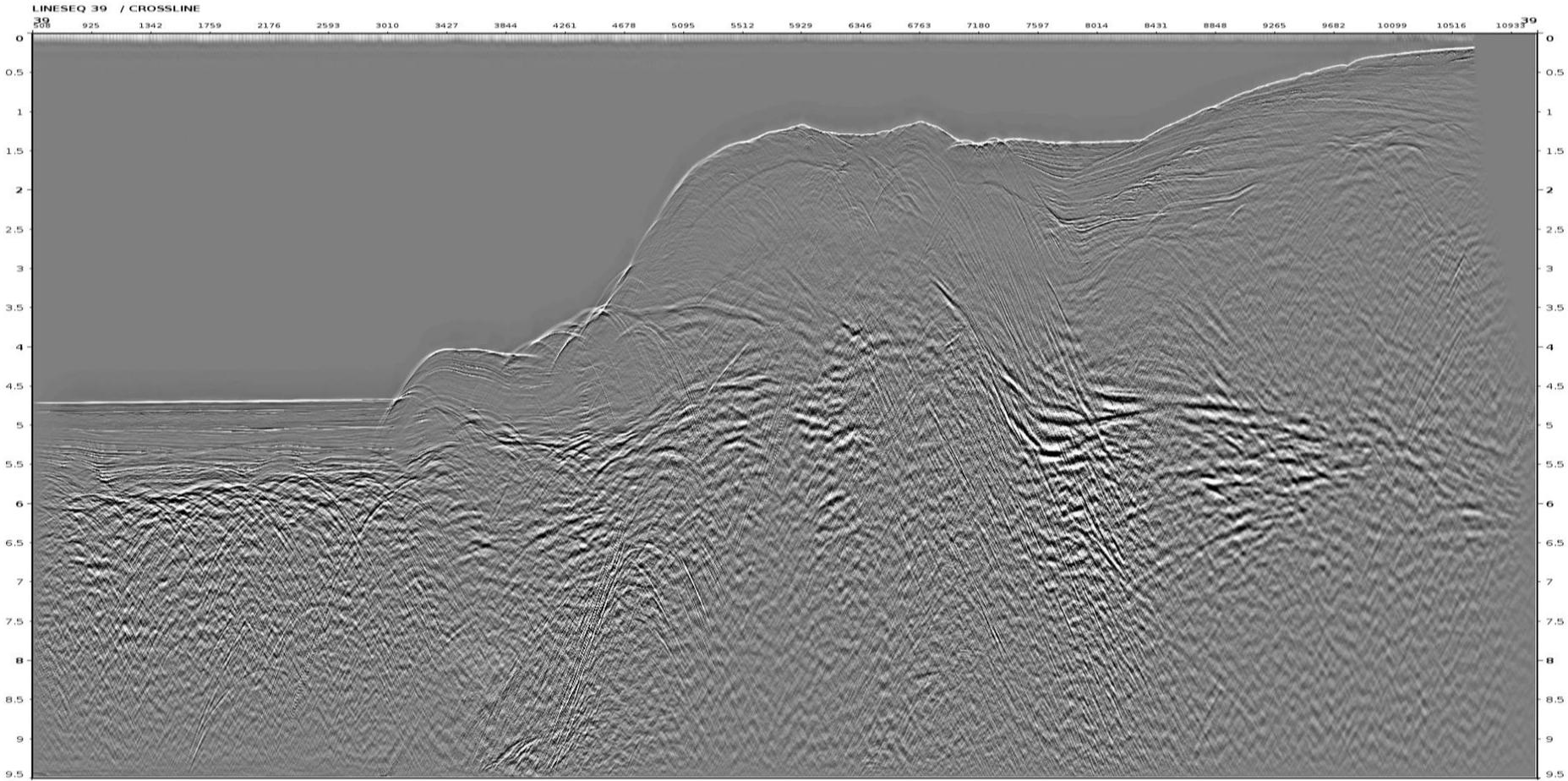


Seq039 Difference before – after (latest)



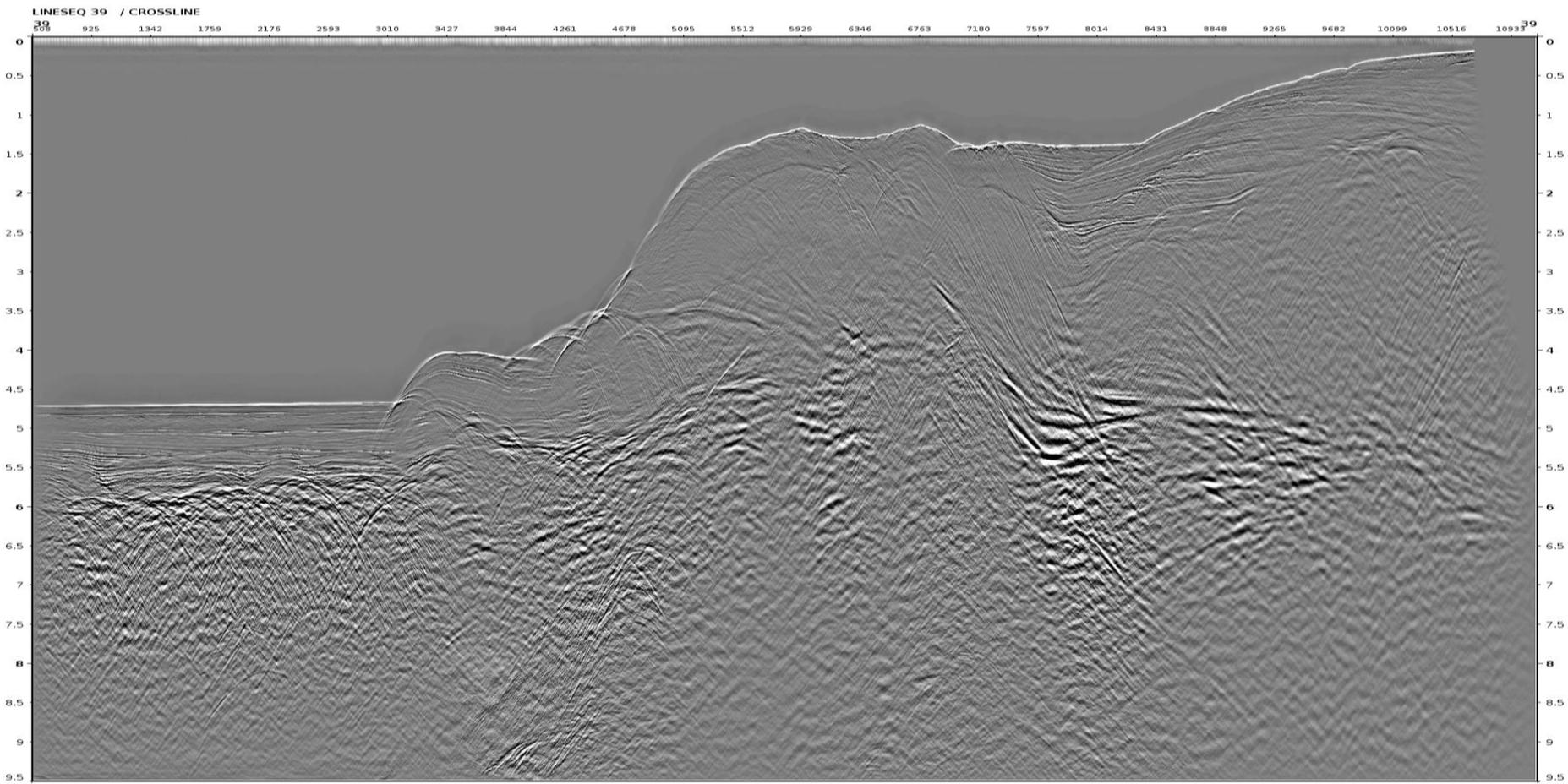


Seq039 Stack before LNA



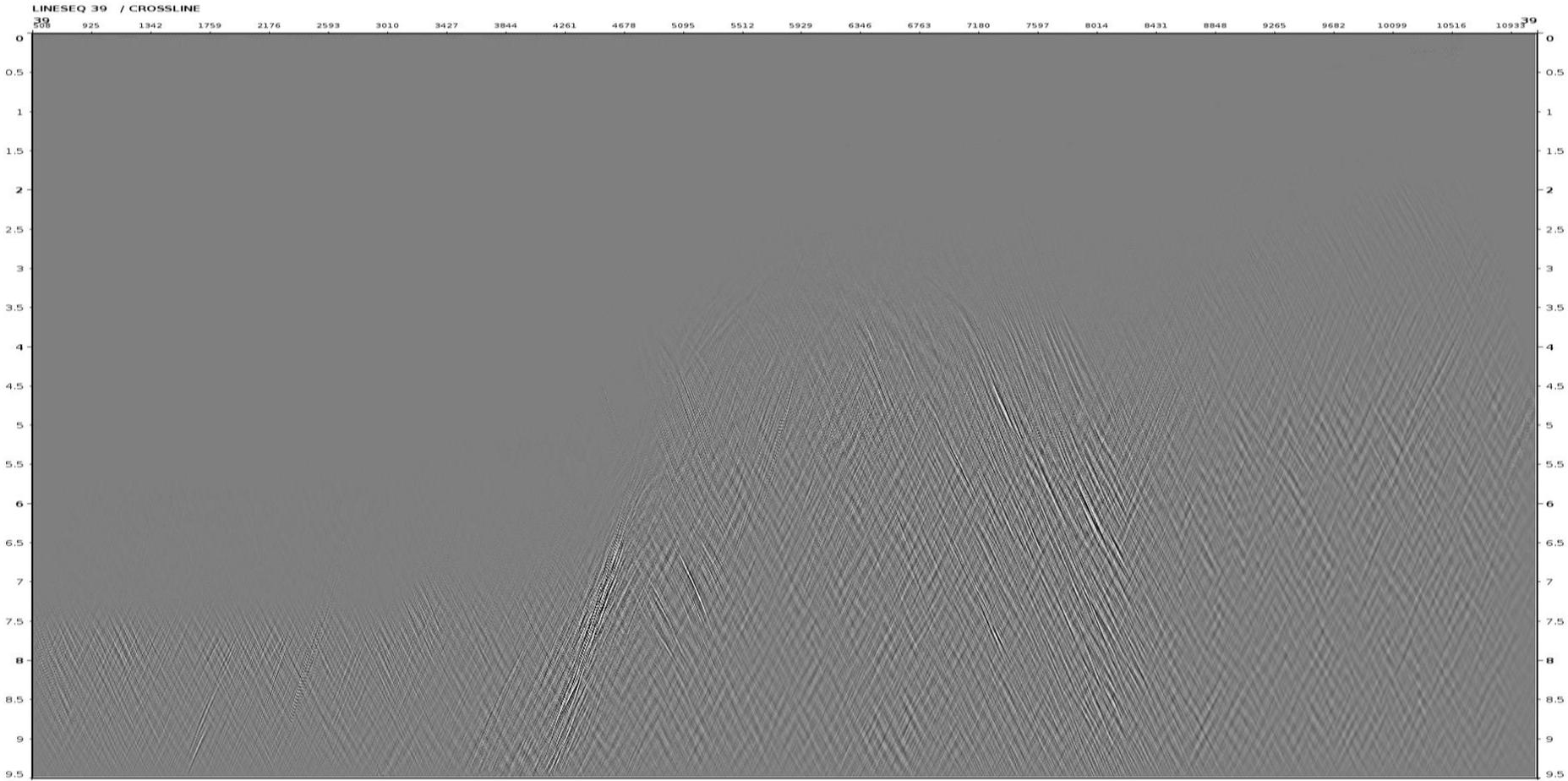


Seq039 Stack after LNA



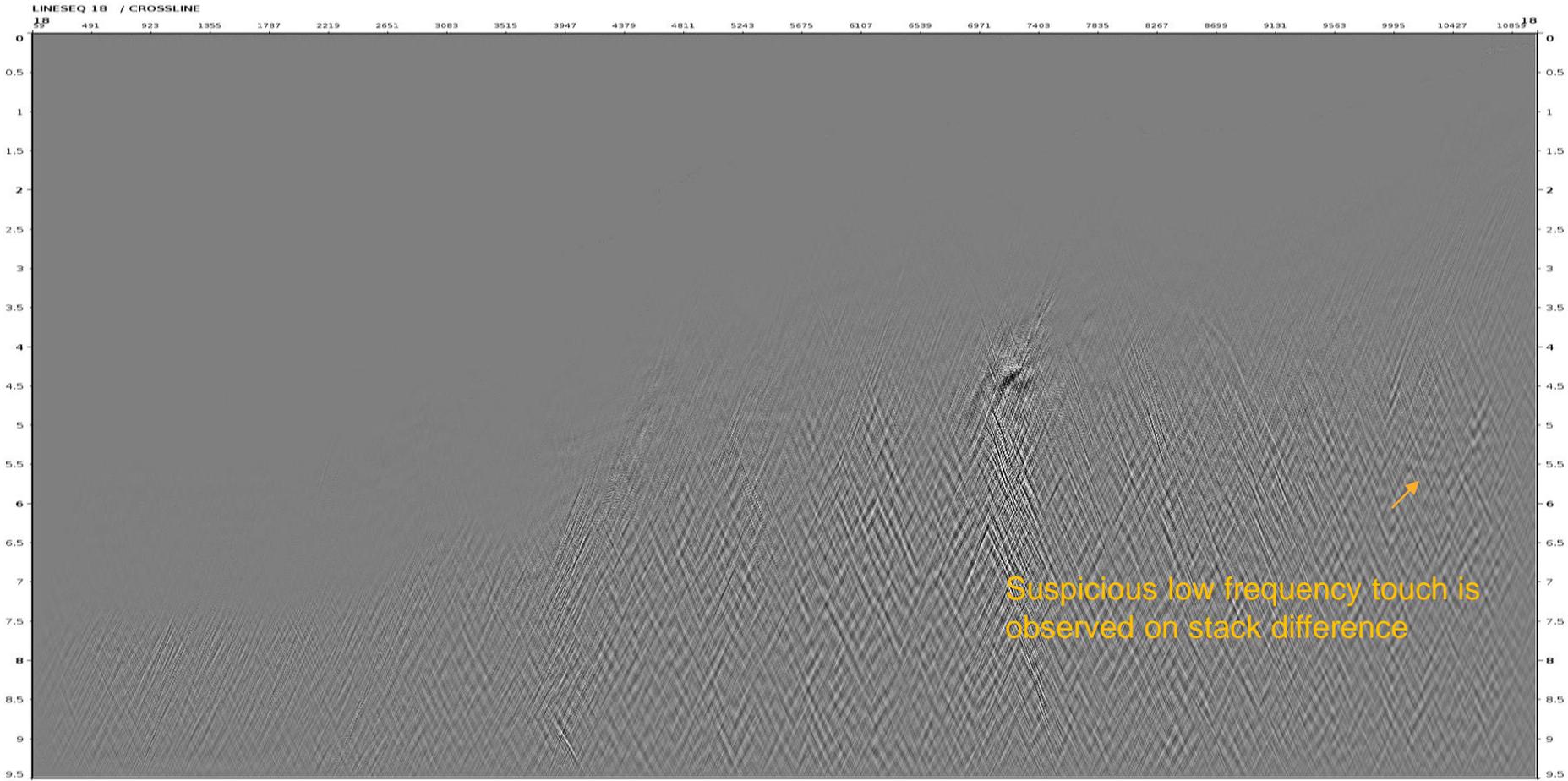


Seq039 Difference before – after (latest) copy



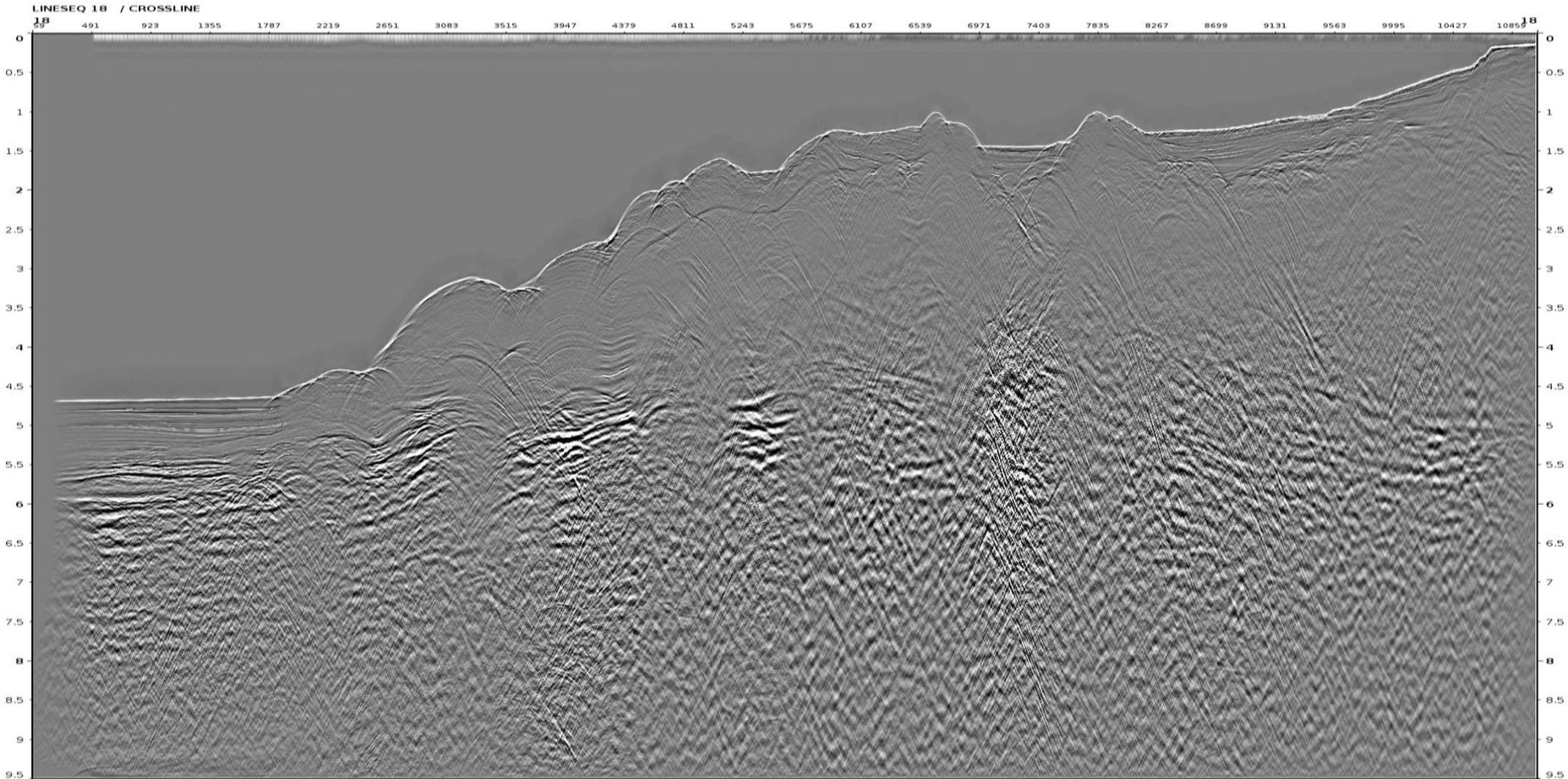


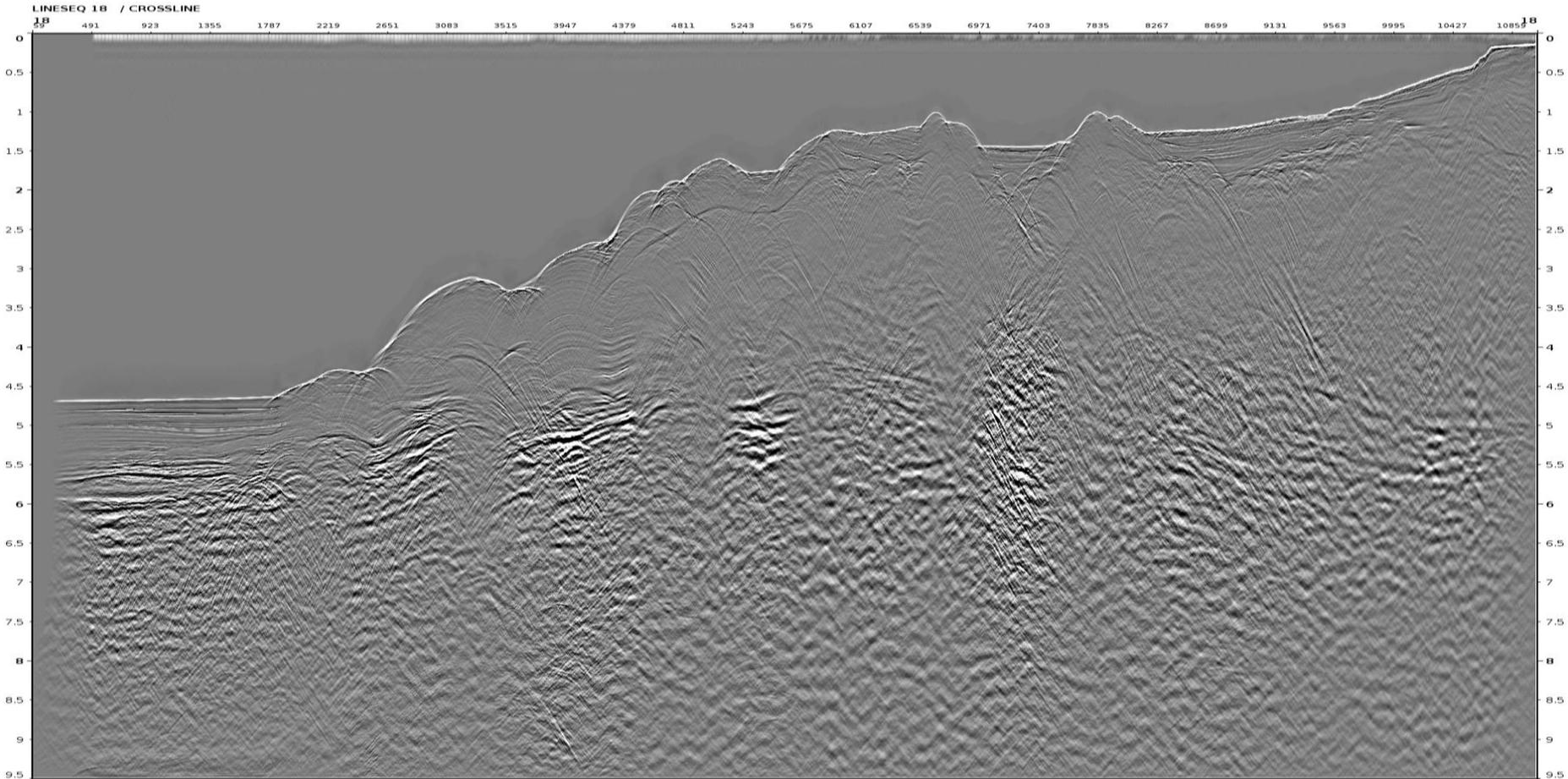
Seq018 Difference before – after (copy from previous test)



Seq018 Difference before – after (latest)









Seq018 Difference before – after (latest) copy

