

# Tap Oil T/47 3D PSTM

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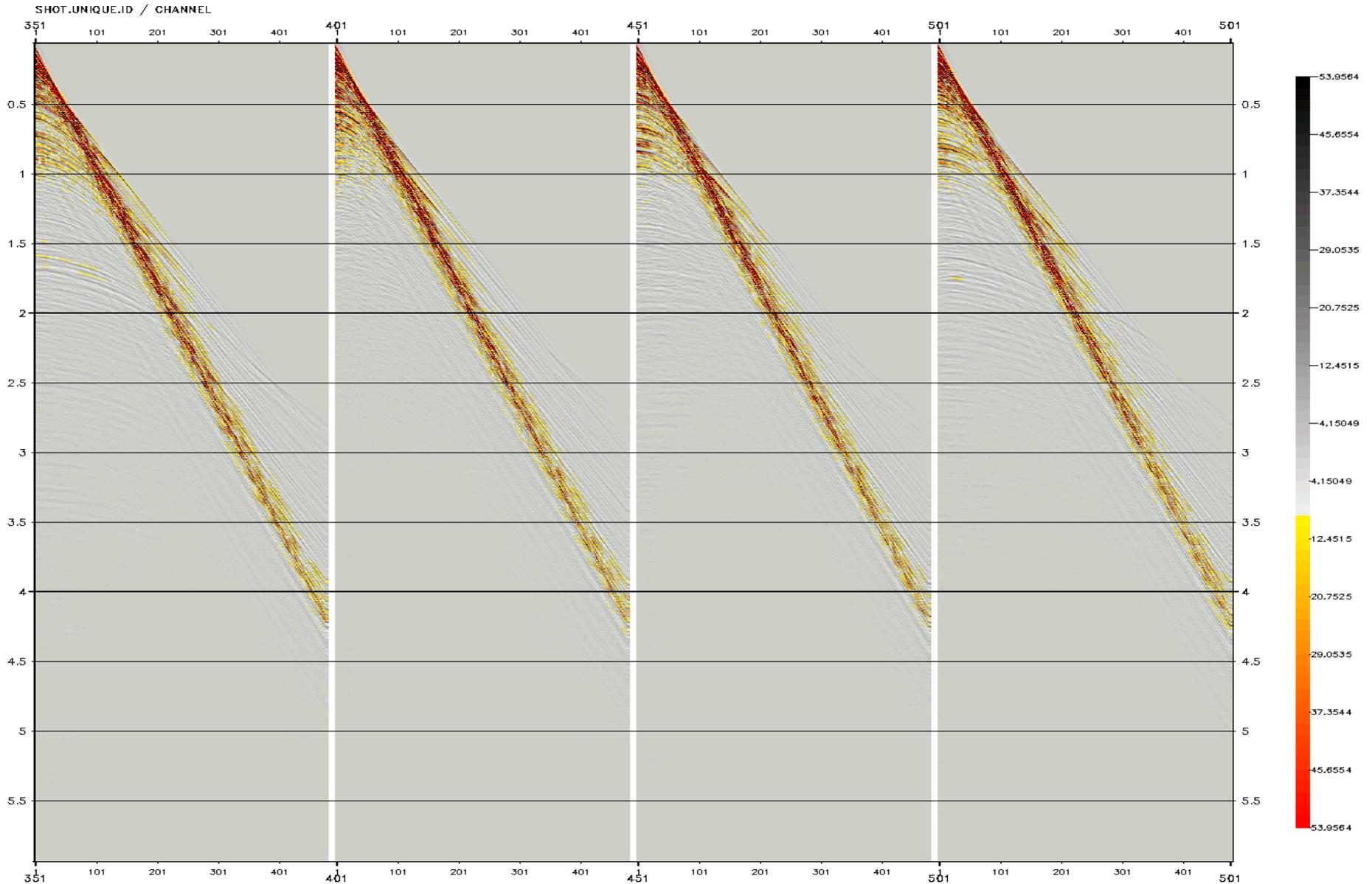
Spherical Divergence Test  
Sail line 1198P1049

# Summary

- Reformat
- Navigation merge
- Low cut filter 3Hz 18dB
- De-signature
- Resample to 4ms using AA filter 110Hz 96dB
- Source and receiver correction
- Spherical divergence Test
  - No diverge
  - Diverge with  $V*T$
  - Diverge with  $V*V*T$
  - Diverge with  $V*T*T$

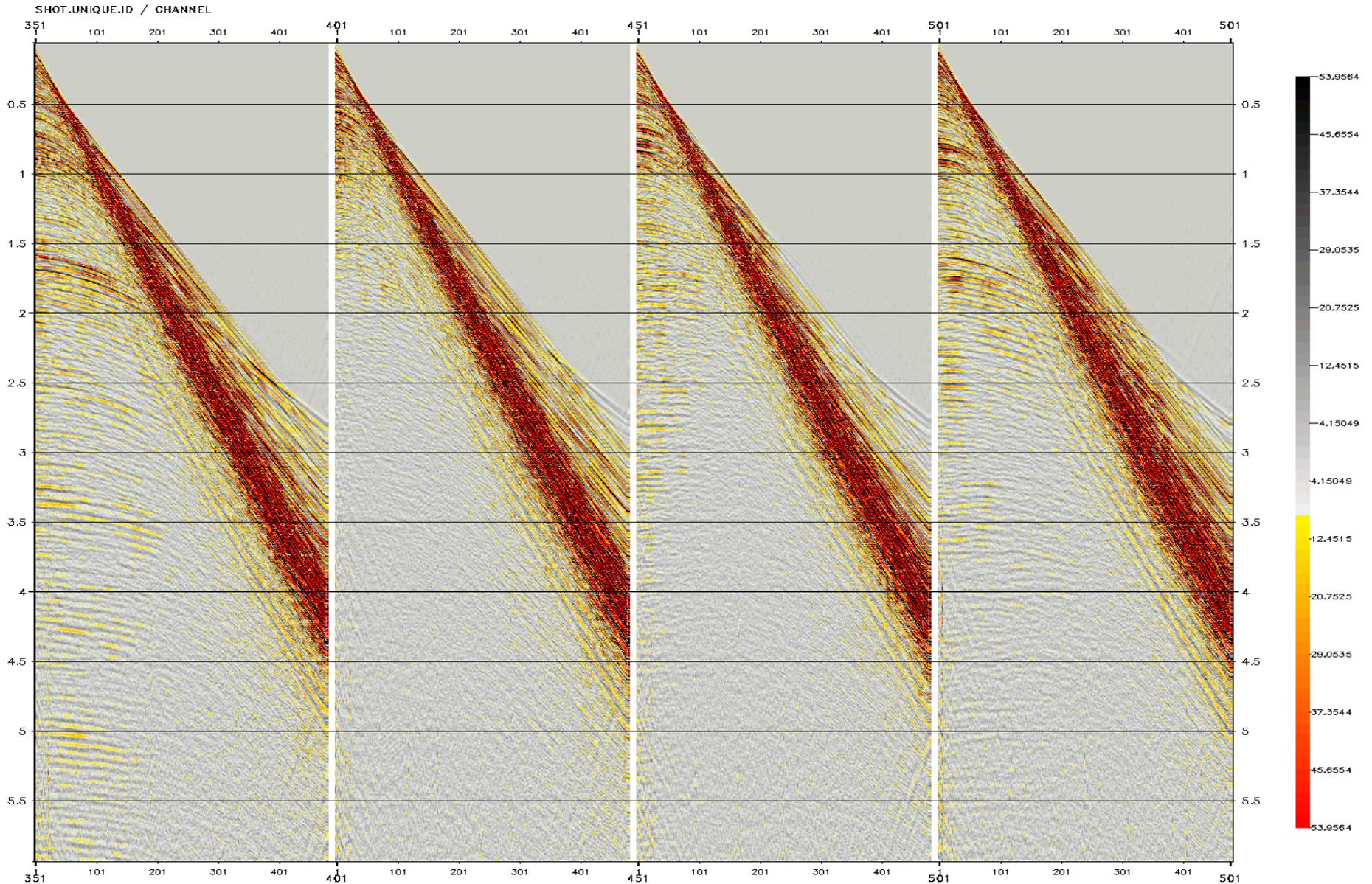
# Shots before spherical divergence

Tango:vegas:spr224ws:s563tap:1198 nodiv sel.1



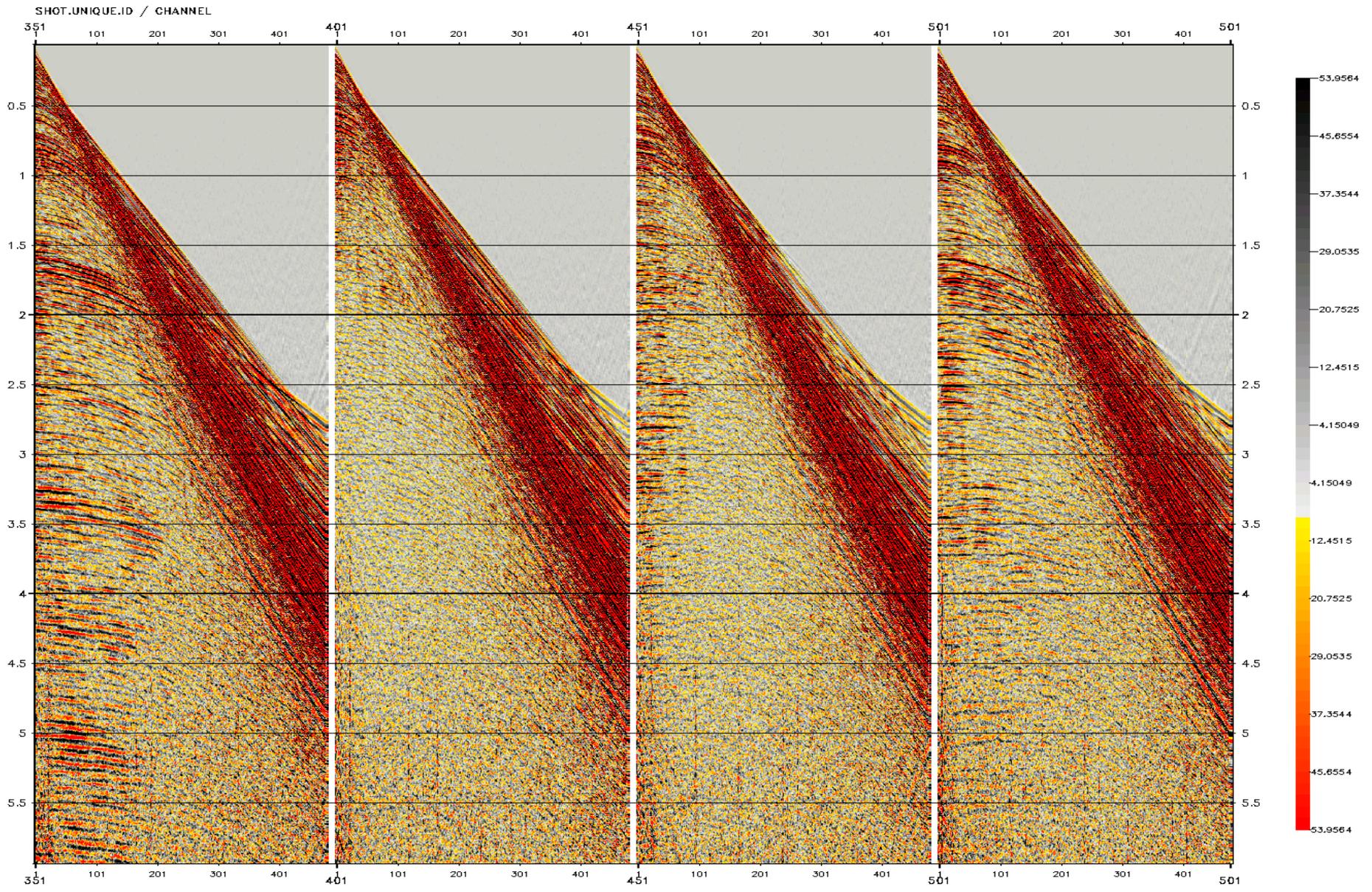
# Shots after spherical divergence $V*T$

Tango:vegas:spr224ws:s563lap:1198 div vt sht.1



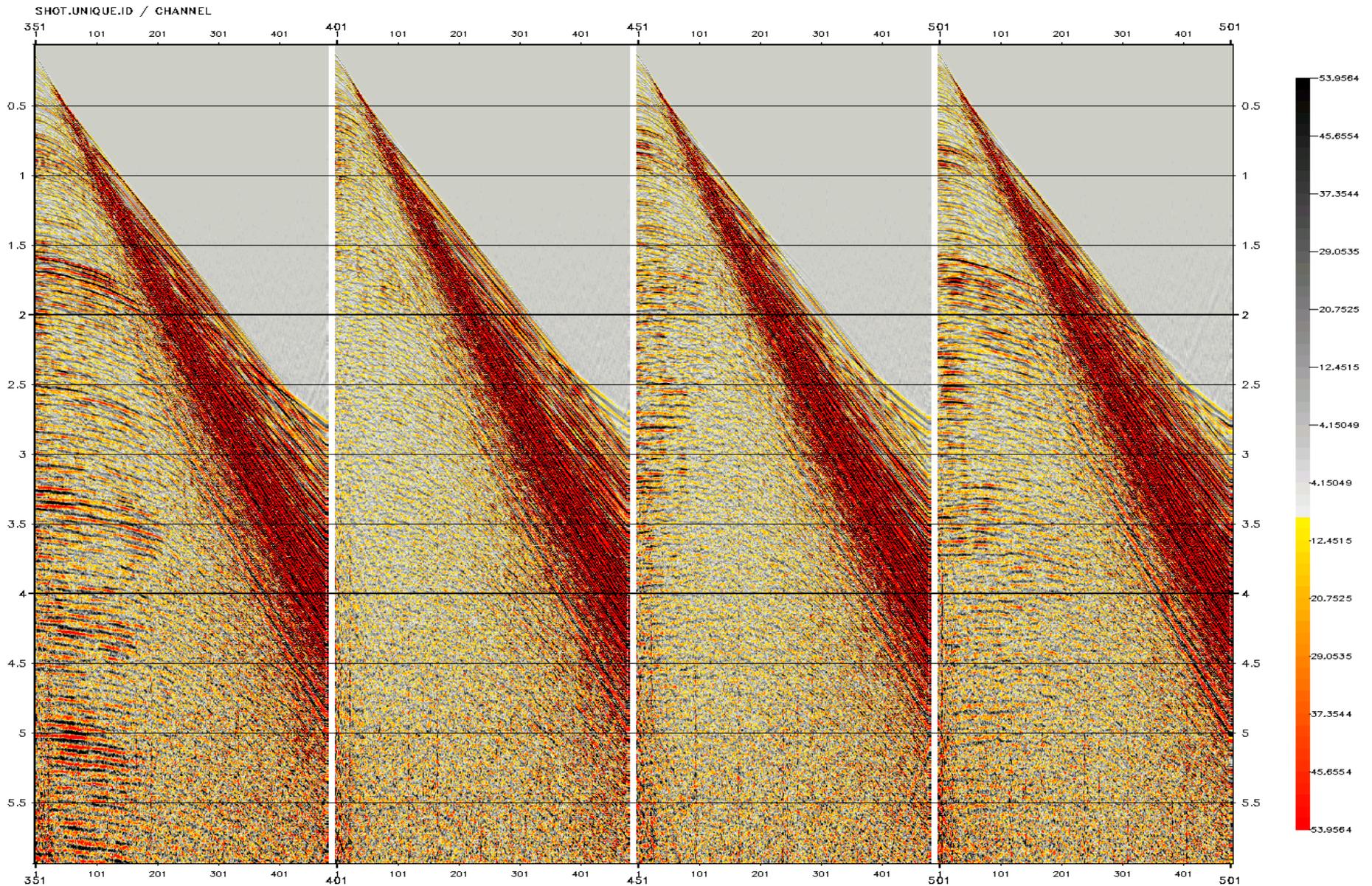
# Shots after spherical divergence $V*V*T$

Tango:vegas:spr224ws:s563lap:1198 div v2t shf.1



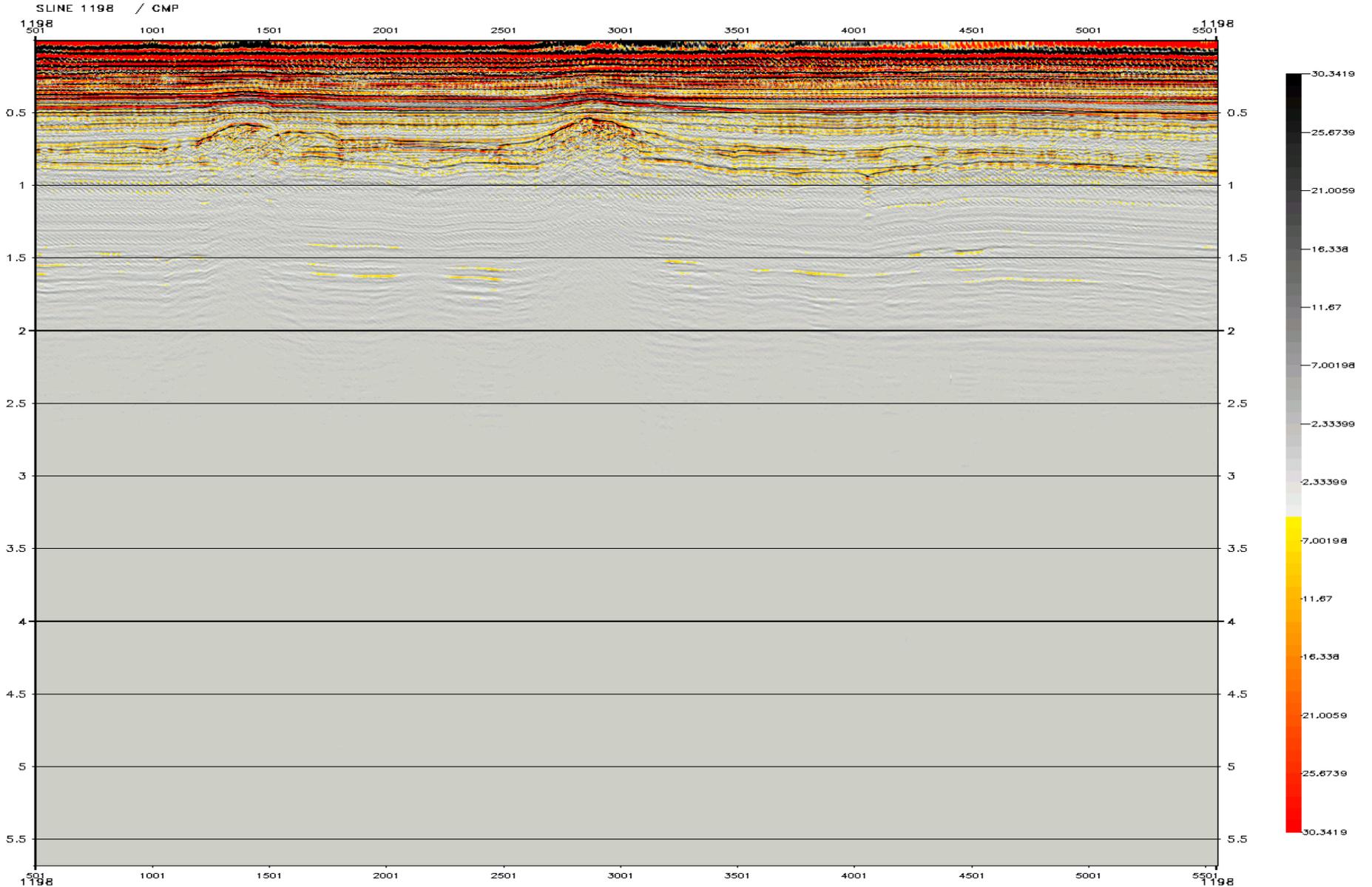
# Shots after spherical divergence $V*T*T$

Tango:vegas:spr224ws:s563lap:1198 div vt2 shf.1



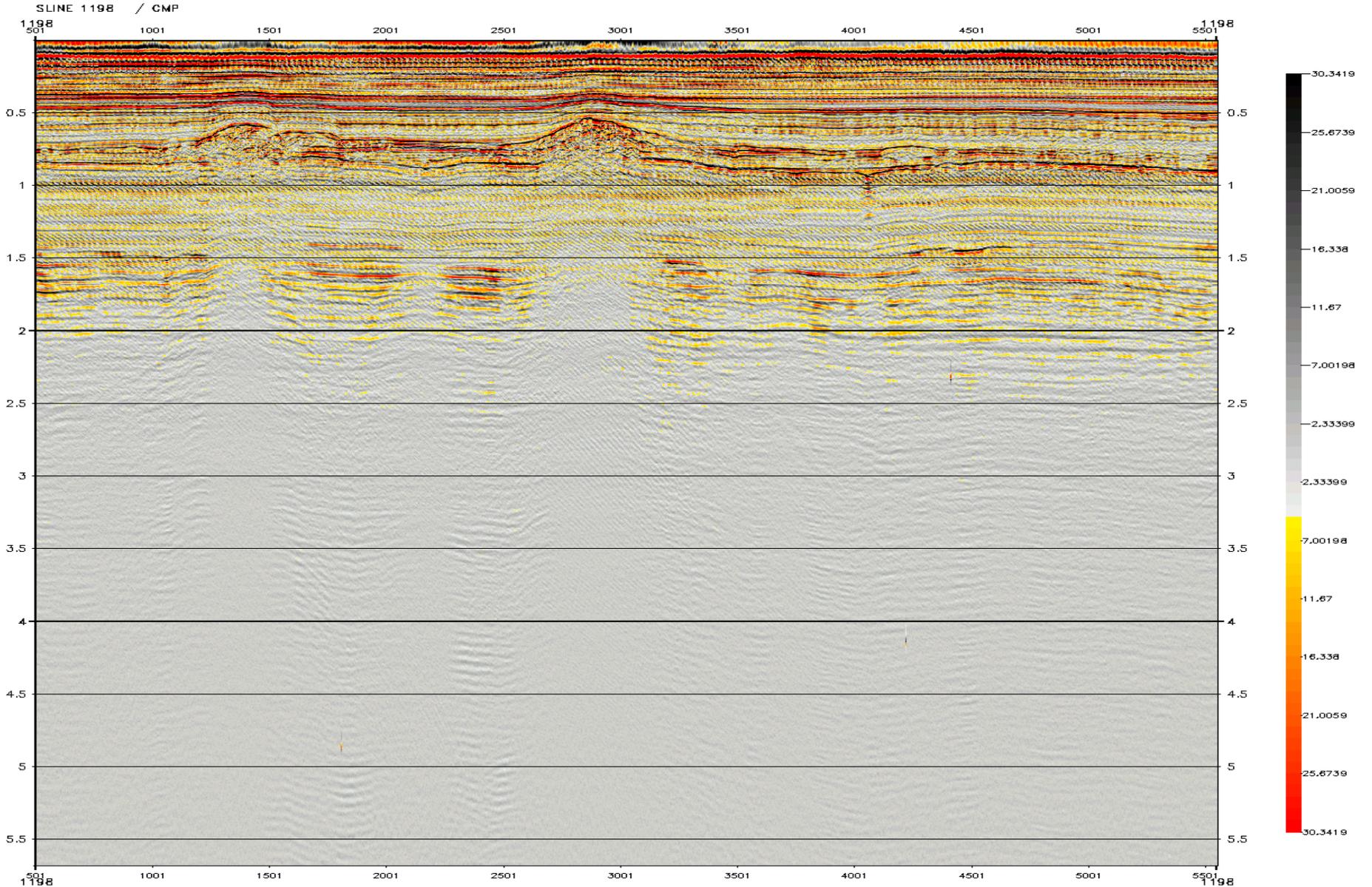
# Stack before spherical divergence

Tango:vegas:spr224ws:s563lap:1198 nodiv stk3.1



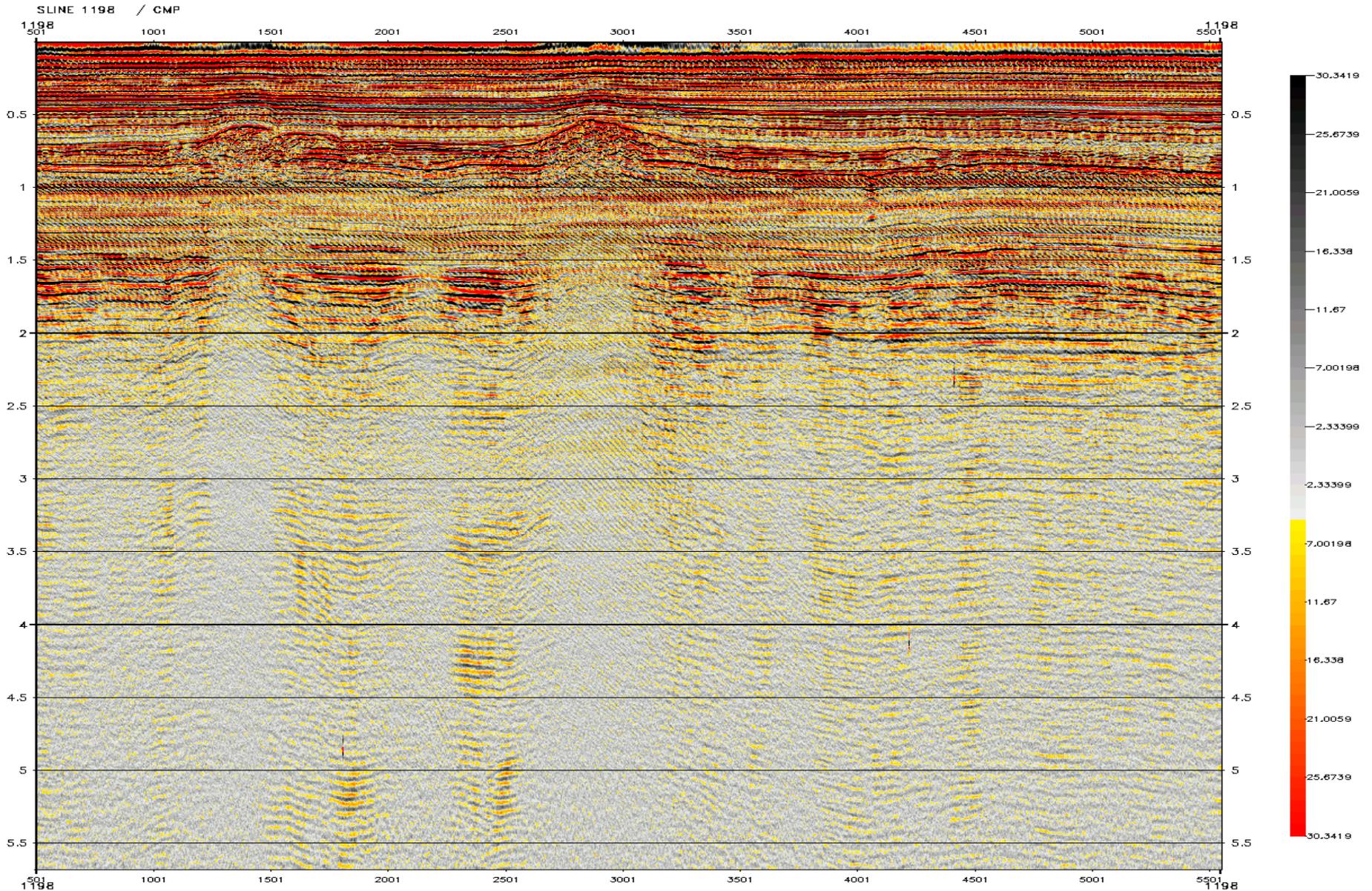
# Stack after spherical divergence $V*T$

Tango:vegas:spr224ws:s563lap:1198 vt stk3.1



# Stack after spherical divergence $V*V*T$

Tango:vegas:spr224ws:s563tap:1198 v21 stk3.1



# Stack after spherical divergence $V*T*T$

Tango:vegas:spr224ws:s563tap:1198 v12 stk3.1

