

Tap Oil T/47P 3D PSTM



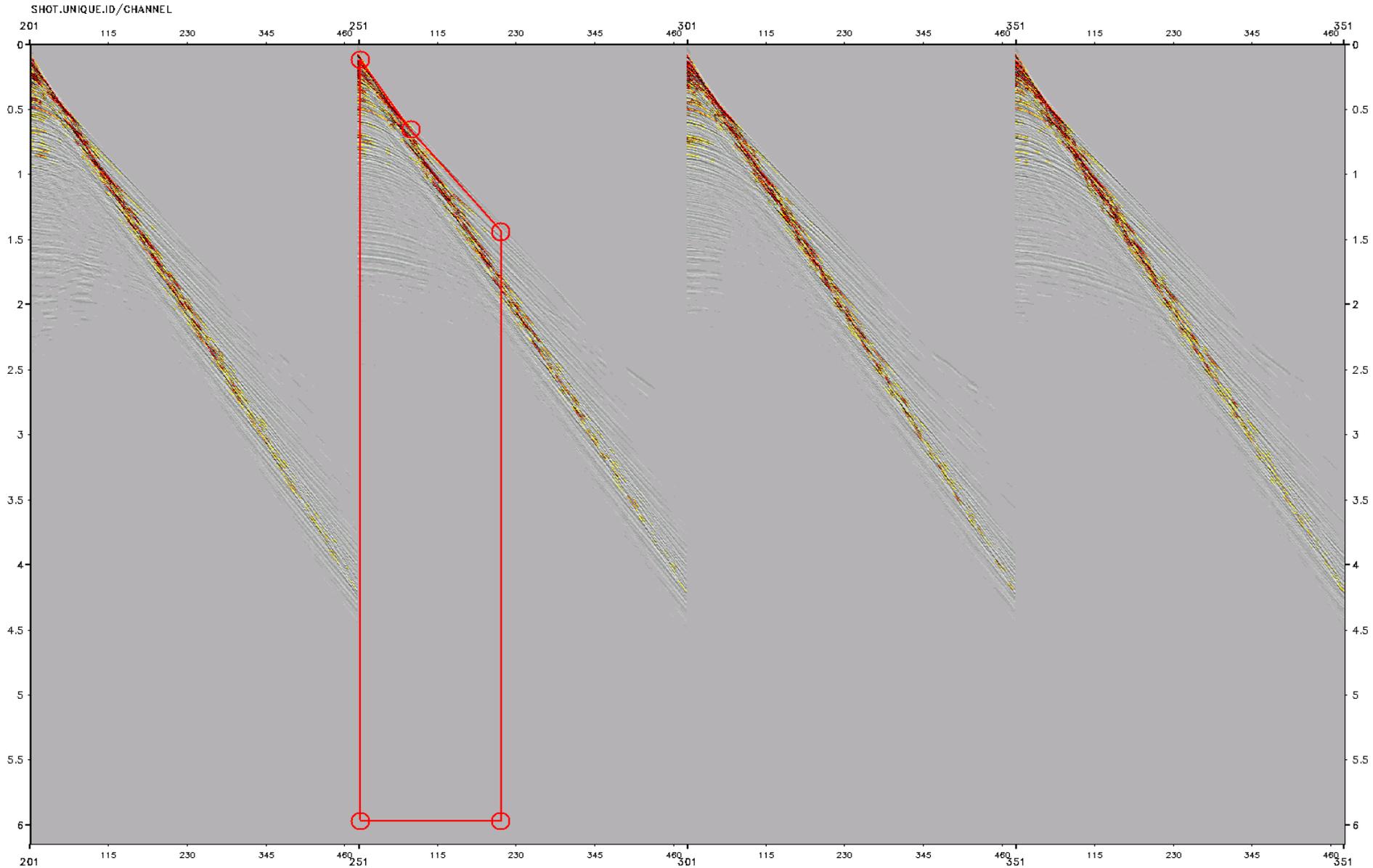
Spherical Divergence Correction Test
Sail line 1378P1002 & 1198P1049

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 correction test:
 - No diverge
 - Diverge with $V*V*T$

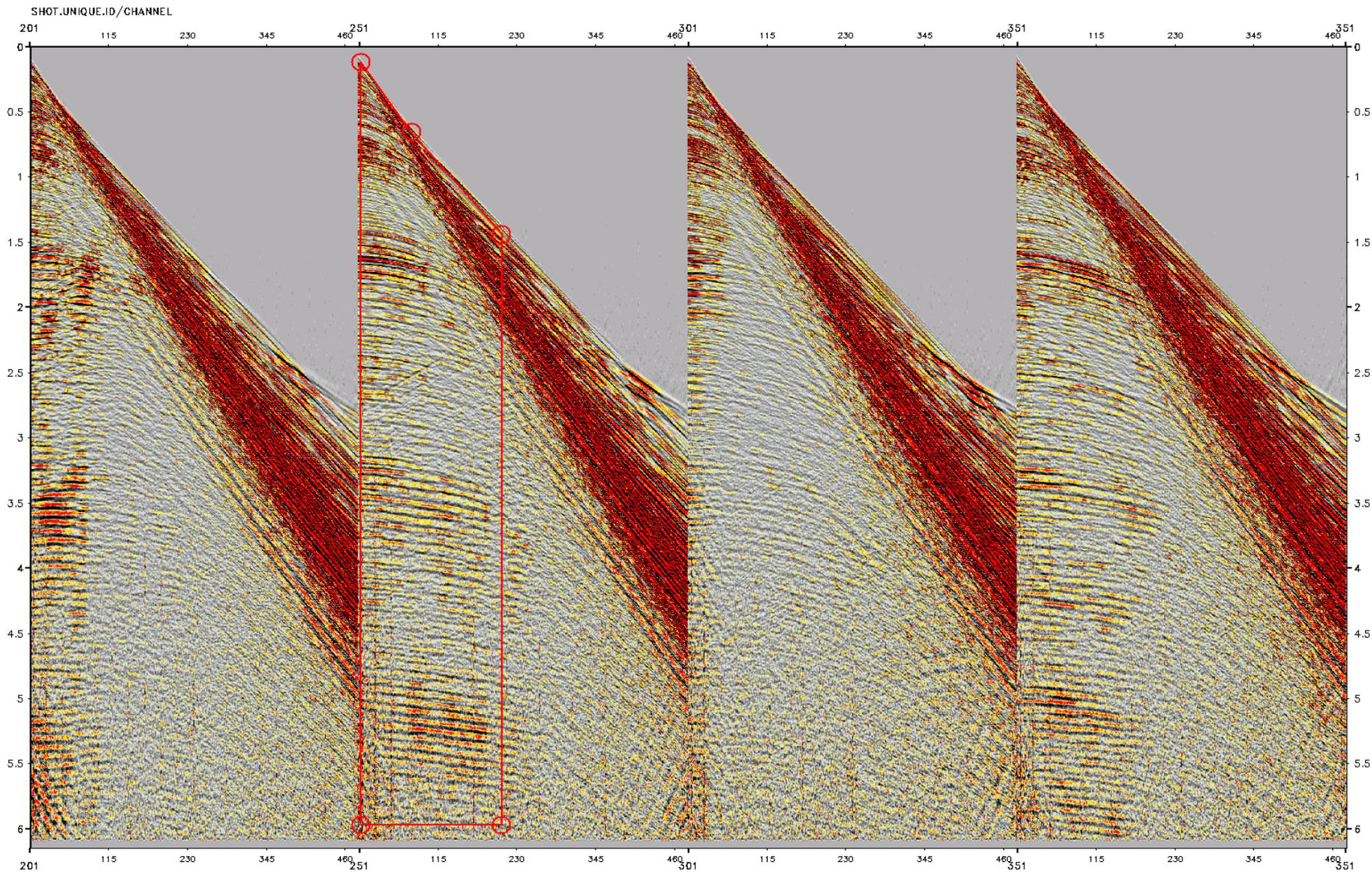
Sail line 1198P1049, shots before spherical divergence

1198 nodiv sel



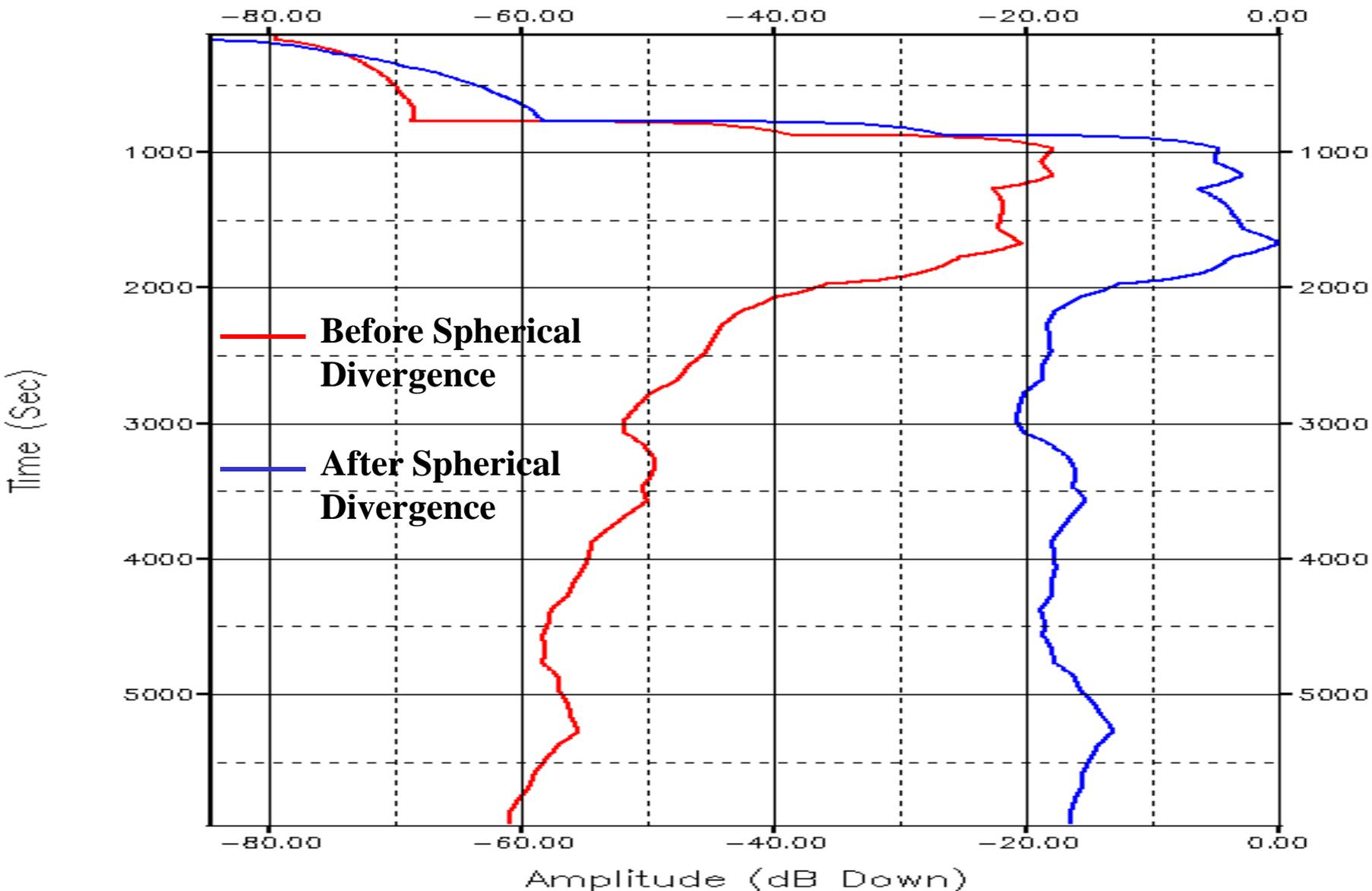
Sail line 1198P1049, shots after spherical divergence $V*V*T$

1198 div v2t sht



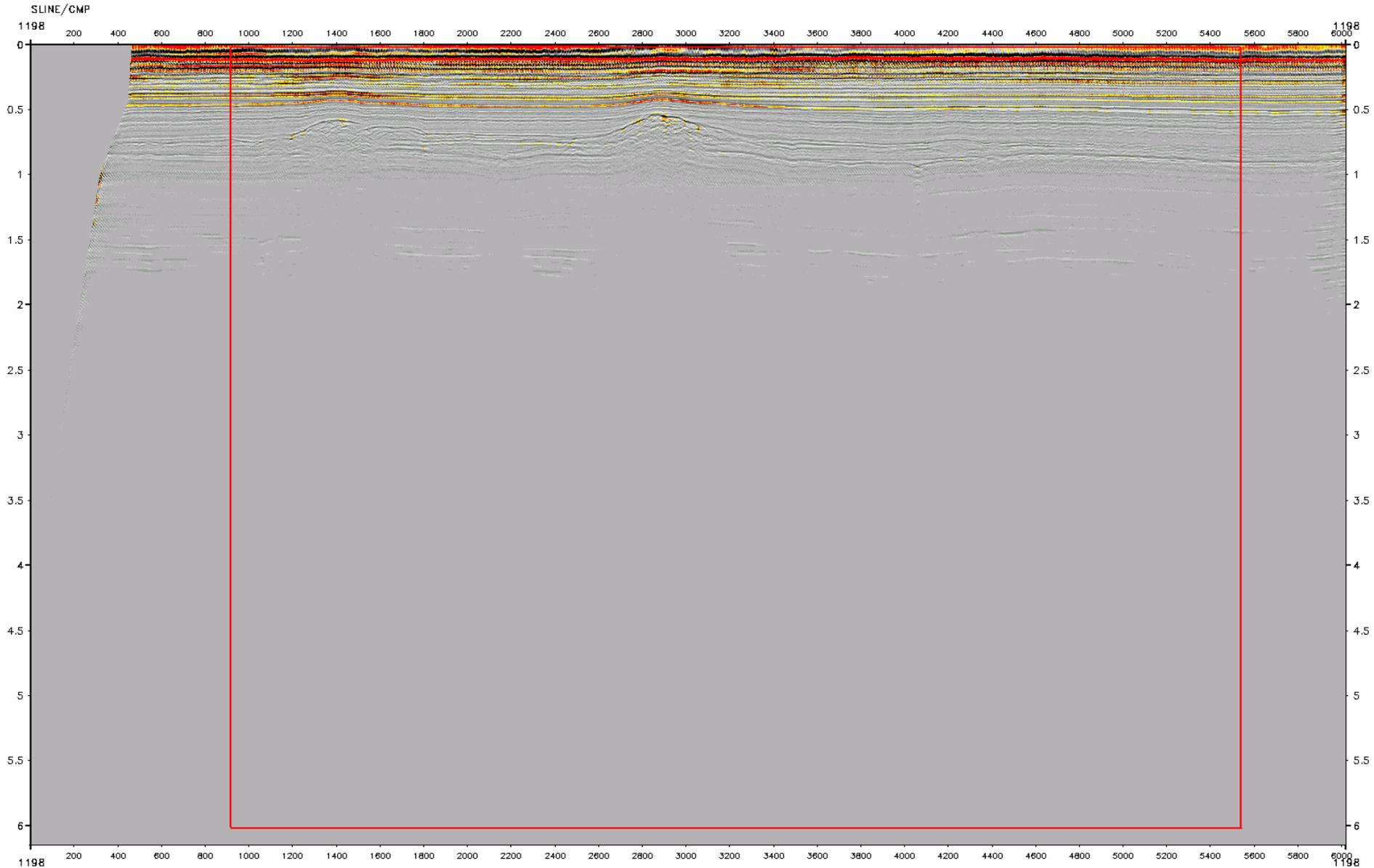
Sail line 1198P1049, shots amplitude curve before & after spherical divergence

— 1198 div v2t sht::Group: 251 - 251 ; Trace: 3 - 208 ; Time Window: 1
— 1198 nodiv sel::Group: 251 - 251 ; Trace: 3 - 208 ; Time Window: 121



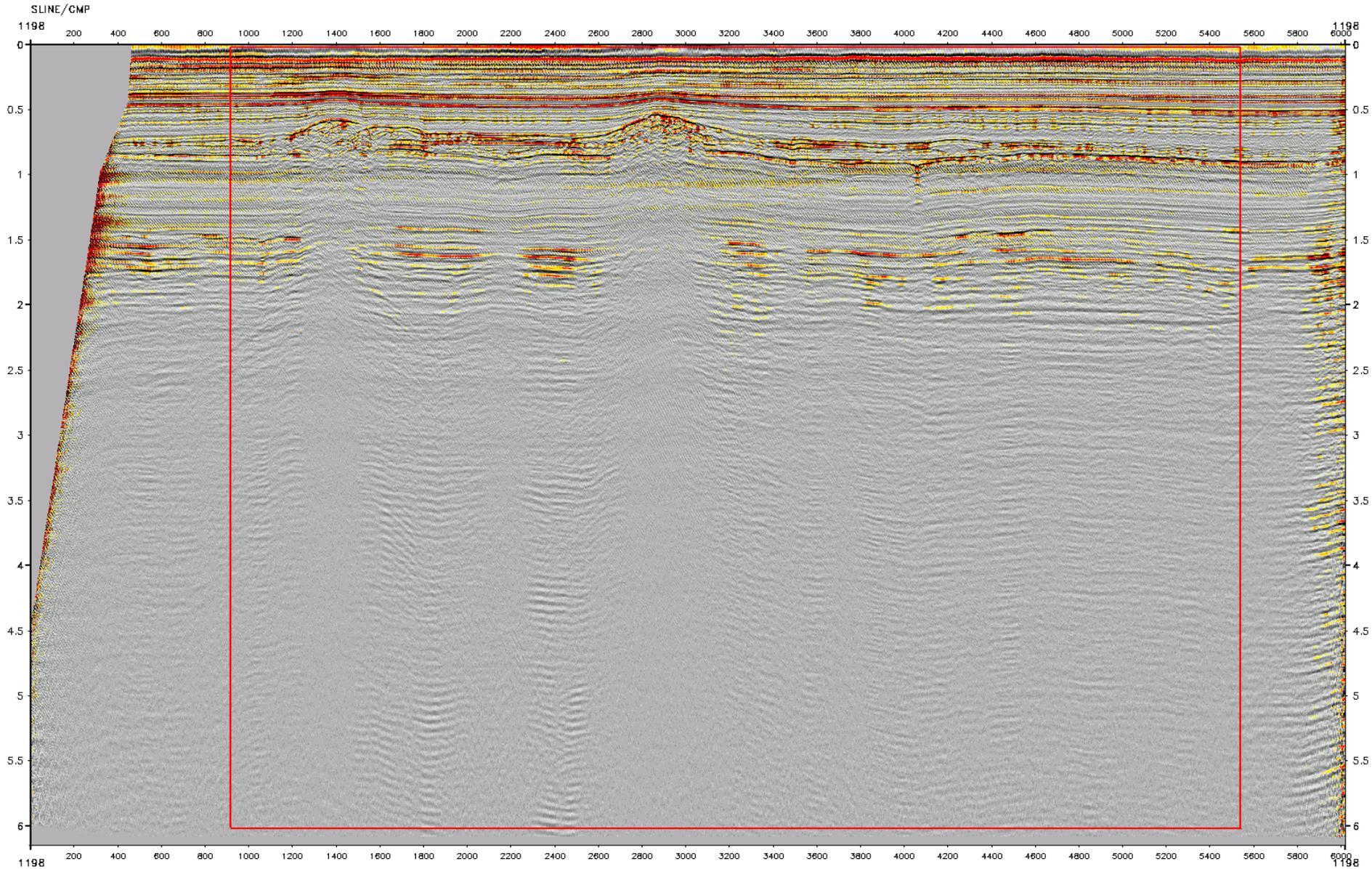
Sail line 1198P1049, stack before spherical divergence

1198 nodiv stk3



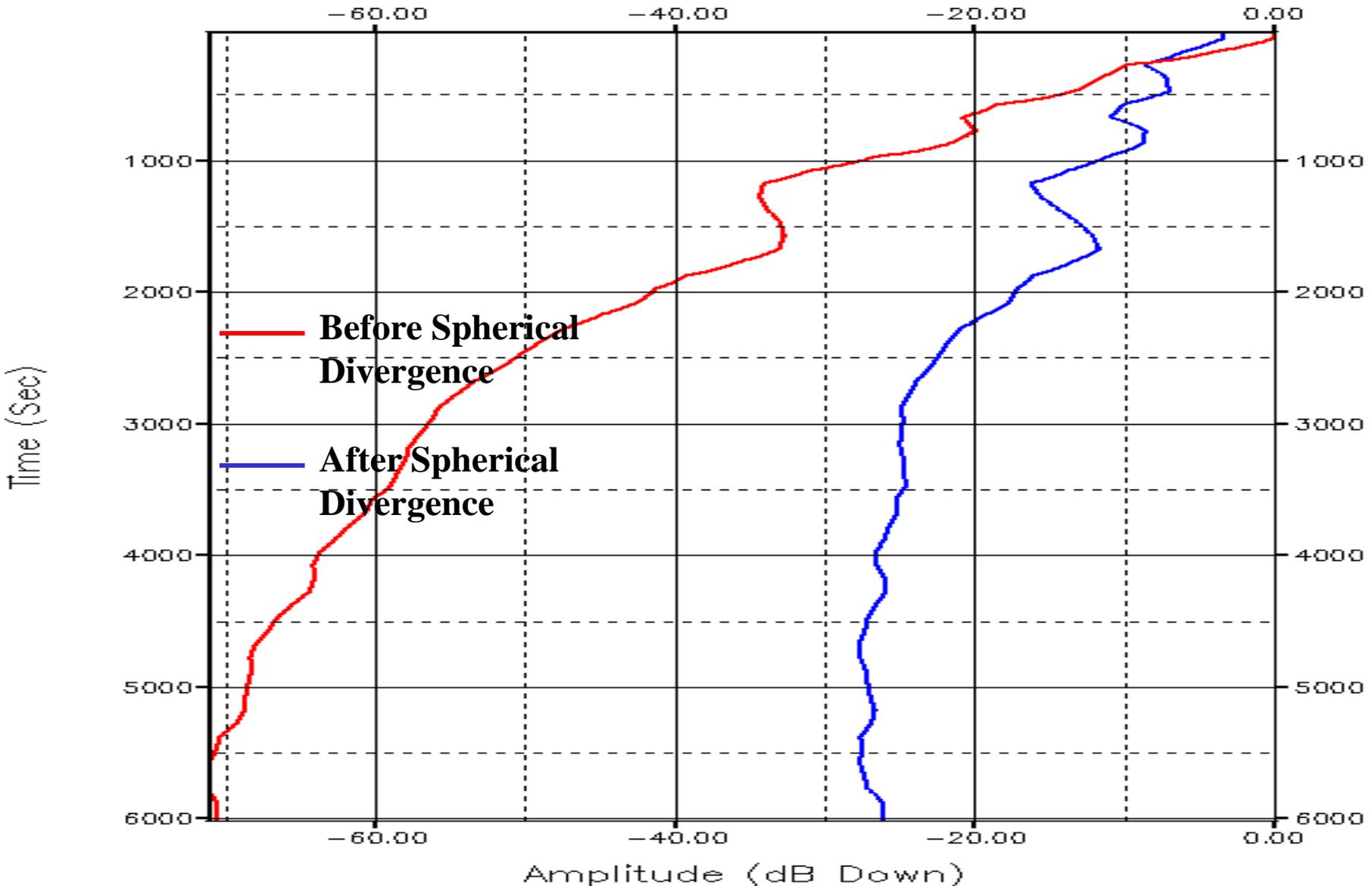
Sail line 1198P1049, stack after spherical divergence $V*V*T$

1198 v21 stk3



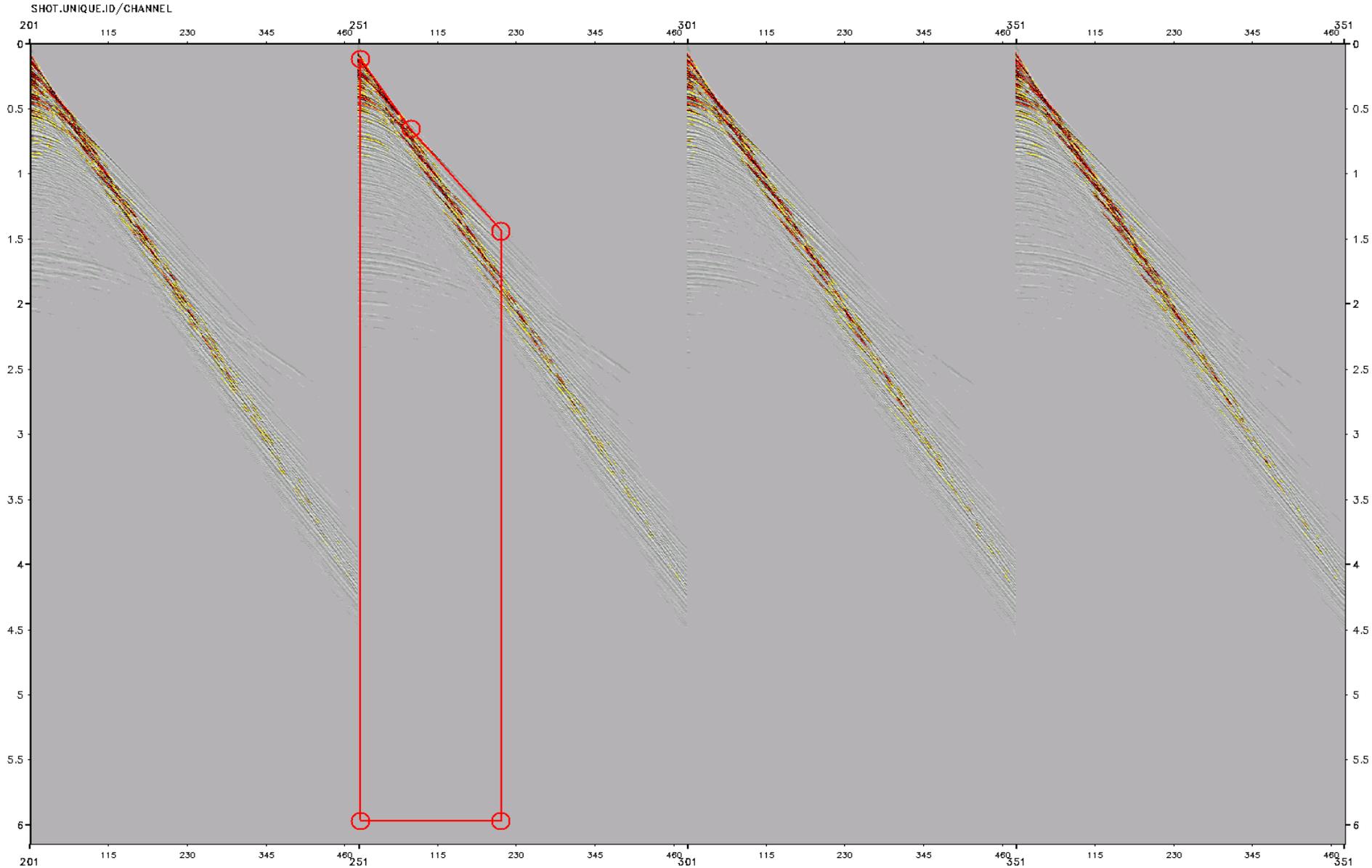
Sail line 1198P1049, stack amplitude curve before & after spherical divergence

— 1198 nodiv stk3::Group: 1198 — 1198 ; Trace: 919 — 5542 ; Time Winc
— 1198 v2t stk3::Group: 1198 — 1198 ; Trace: 919 — 5542 ; Time Window



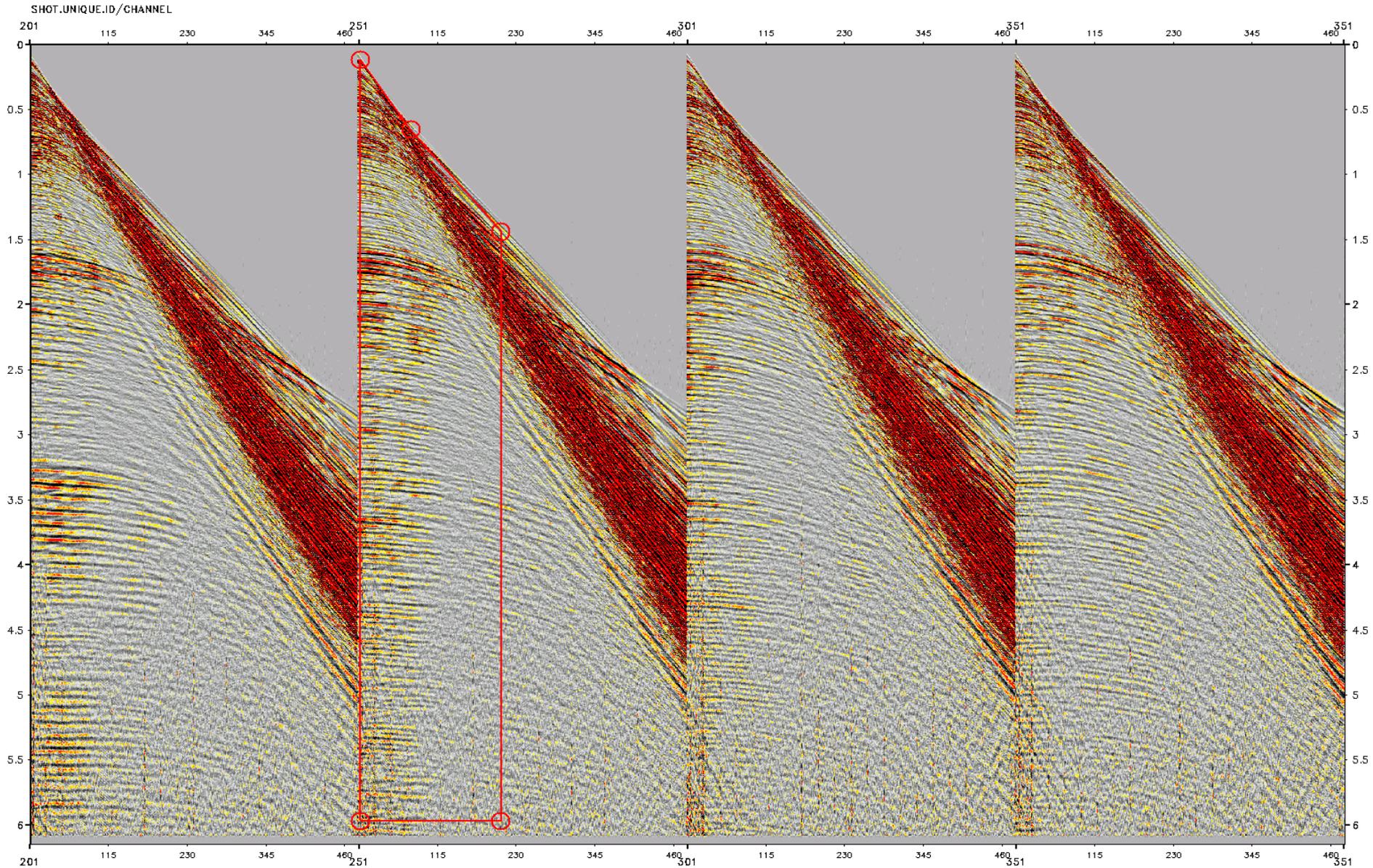
Sail line 1378P1002, shots after spherical divergence $V*V*T$

1378 nodiv sel



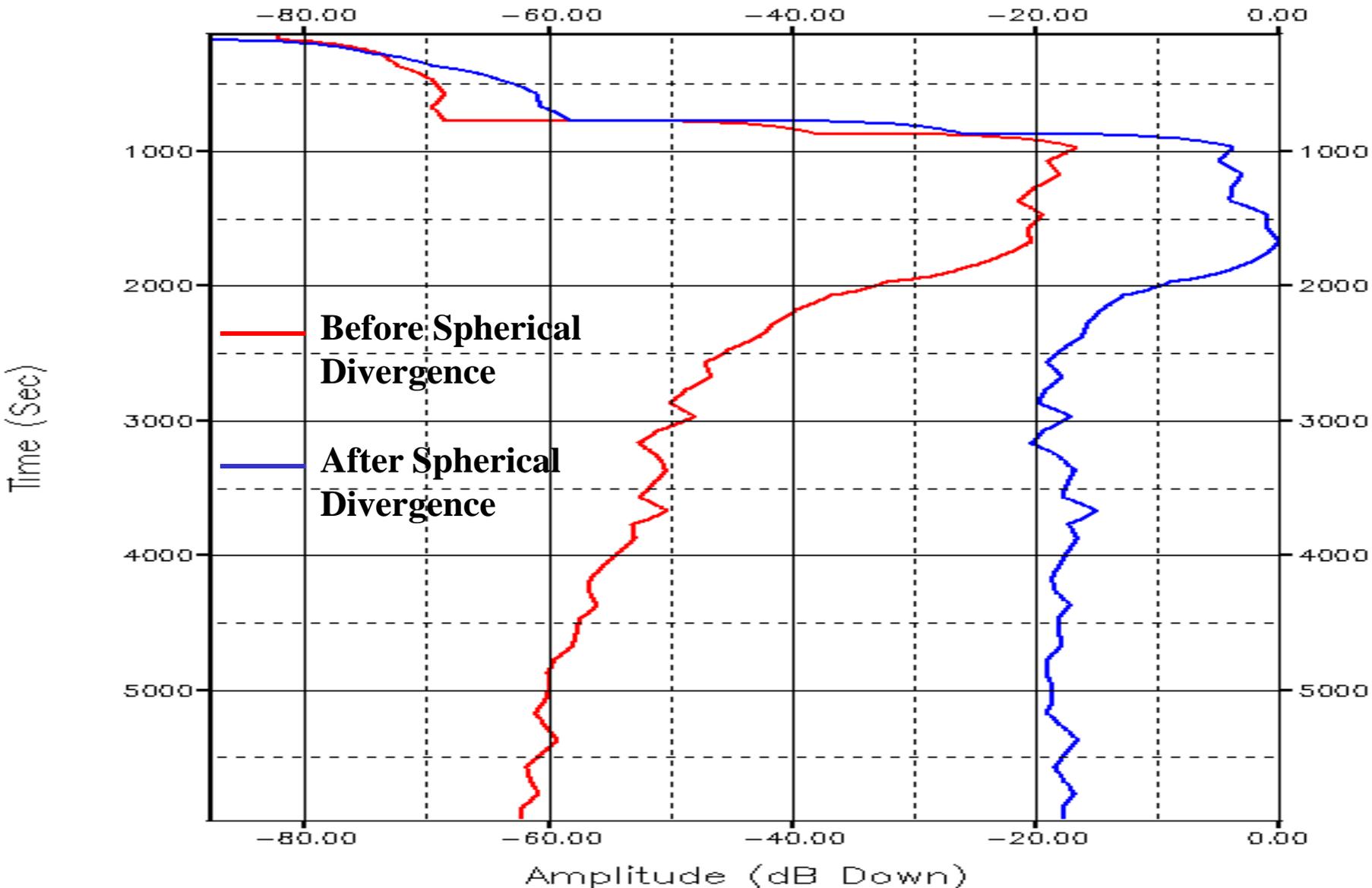
Sail line 1378P1002, shots before spherical divergence

1378 div v2t sht



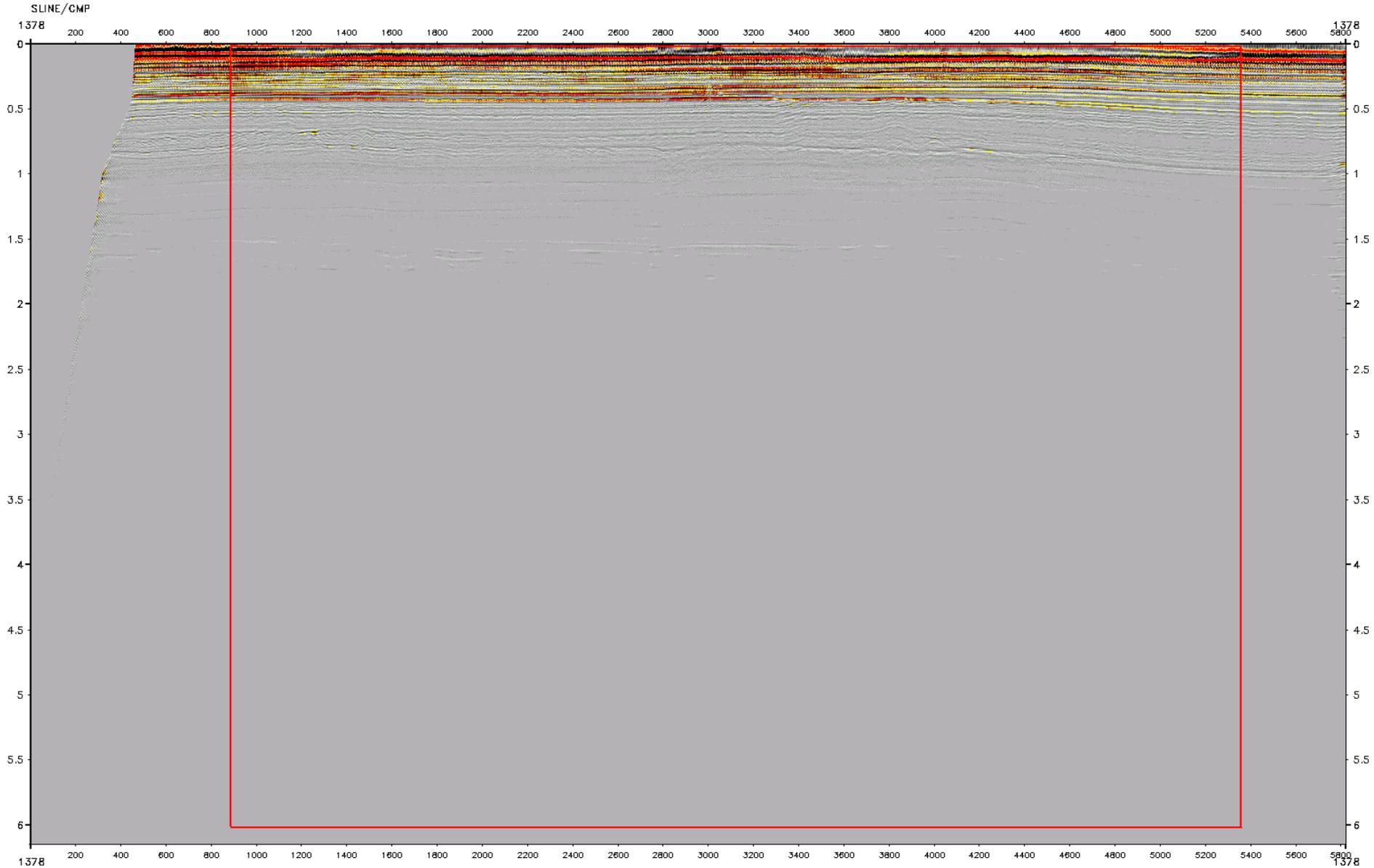
Sail line 1378P1002, shots amplitude curve before & after spherical divergence

— 1378 div v2t sht::Group: 251 — 251 ; Trace: 3 — 208 ; Time Window: 1
— 1378 nodiv sel::Group: 251 — 251 ; Trace: 3 — 208 ; Time Window: 121



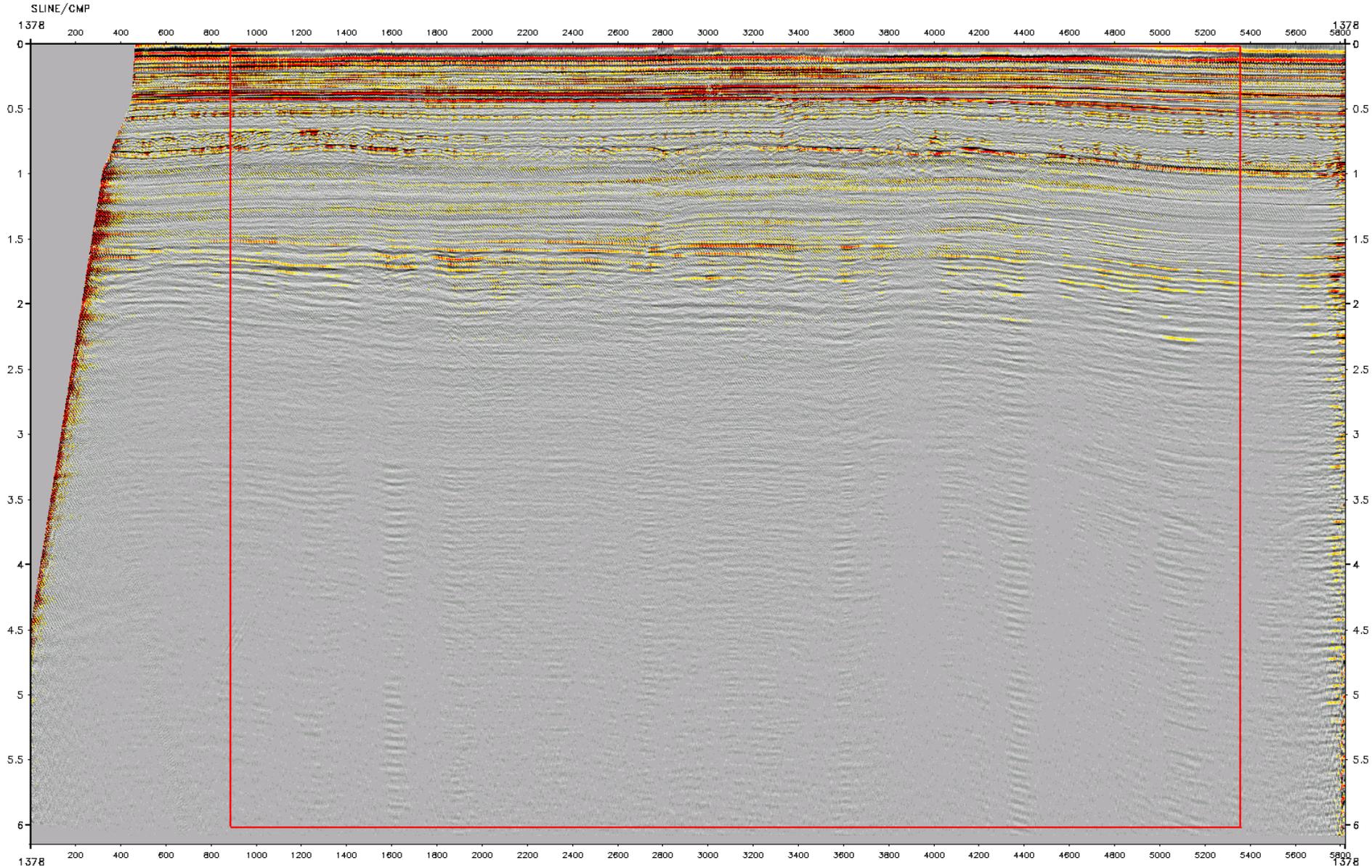
Sail line 1378P1002, stack before spherical divergence

1378 nodiv stk3



Sail line 1378P1002, stack after spherical divergence $V*V*T$

1378 v21 stk3



Sail line 1378P1002, stack amplitude curve before & after spherical divergence

— 1378 nodiv stk3::Group: 1378 - 1378 ; Trace: 820 - 5443 ; Time Winc
— 1378 v2t stk3 v1::Group: 1378 - 1378 ; Trace: 820 - 5443 ; Time Wir

