

Tap Oil T/47P 3D PSTM



Migration swing attenuation test

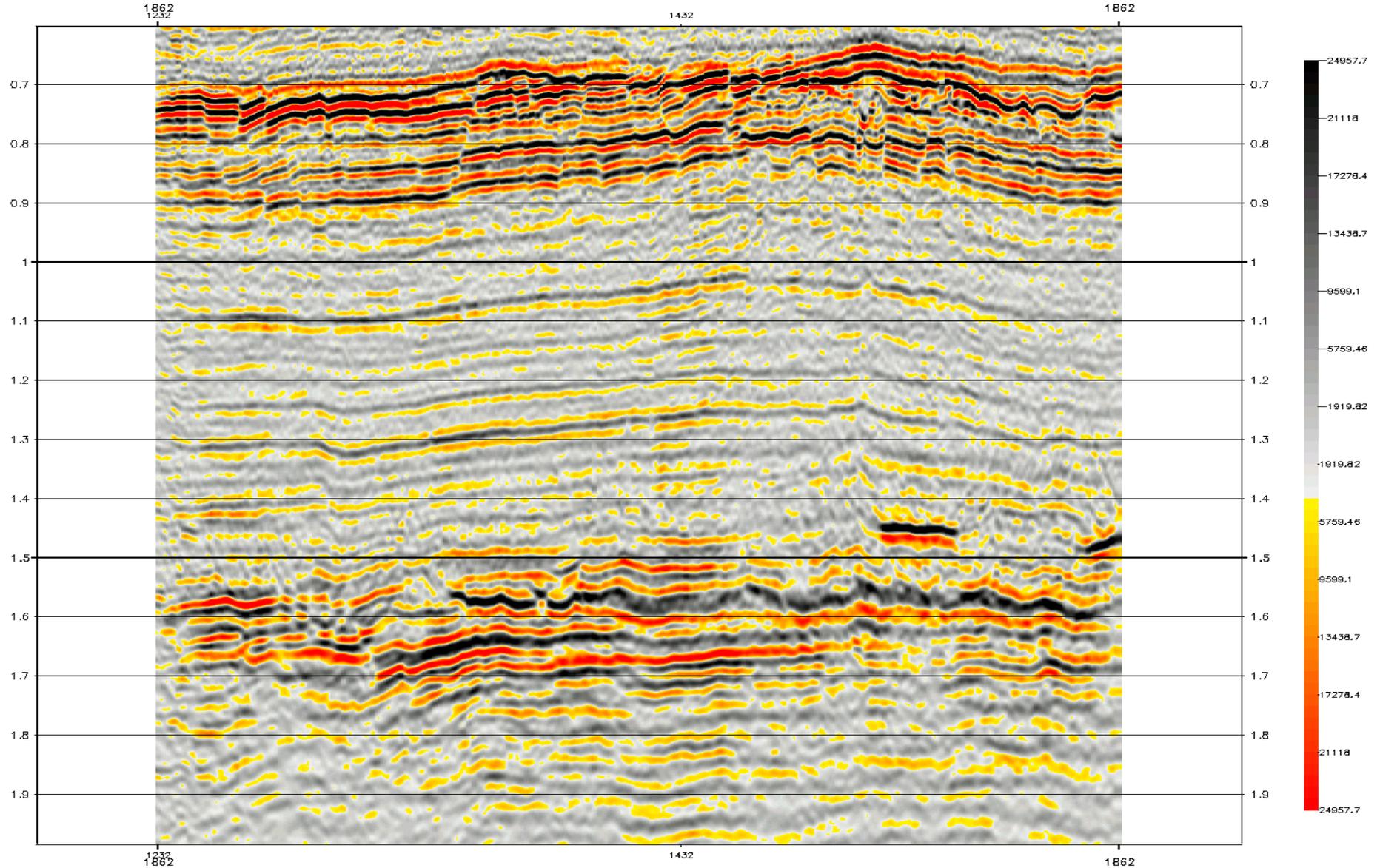
Processing Flow – Post migration

- Final migration
- Residual velocity analysis
- Radon
- PRAISE
- FLAT
- Offset weighting
- Mute – angle 5 to 40 degrees
- Stack
- Migration swing attenuation test
 - Test 1: Mild
 - Test 2: Sever

Xline 1862: Before migration swing attenuation

Tango:vegas:spr224ws:s563tap:normix tst1.1

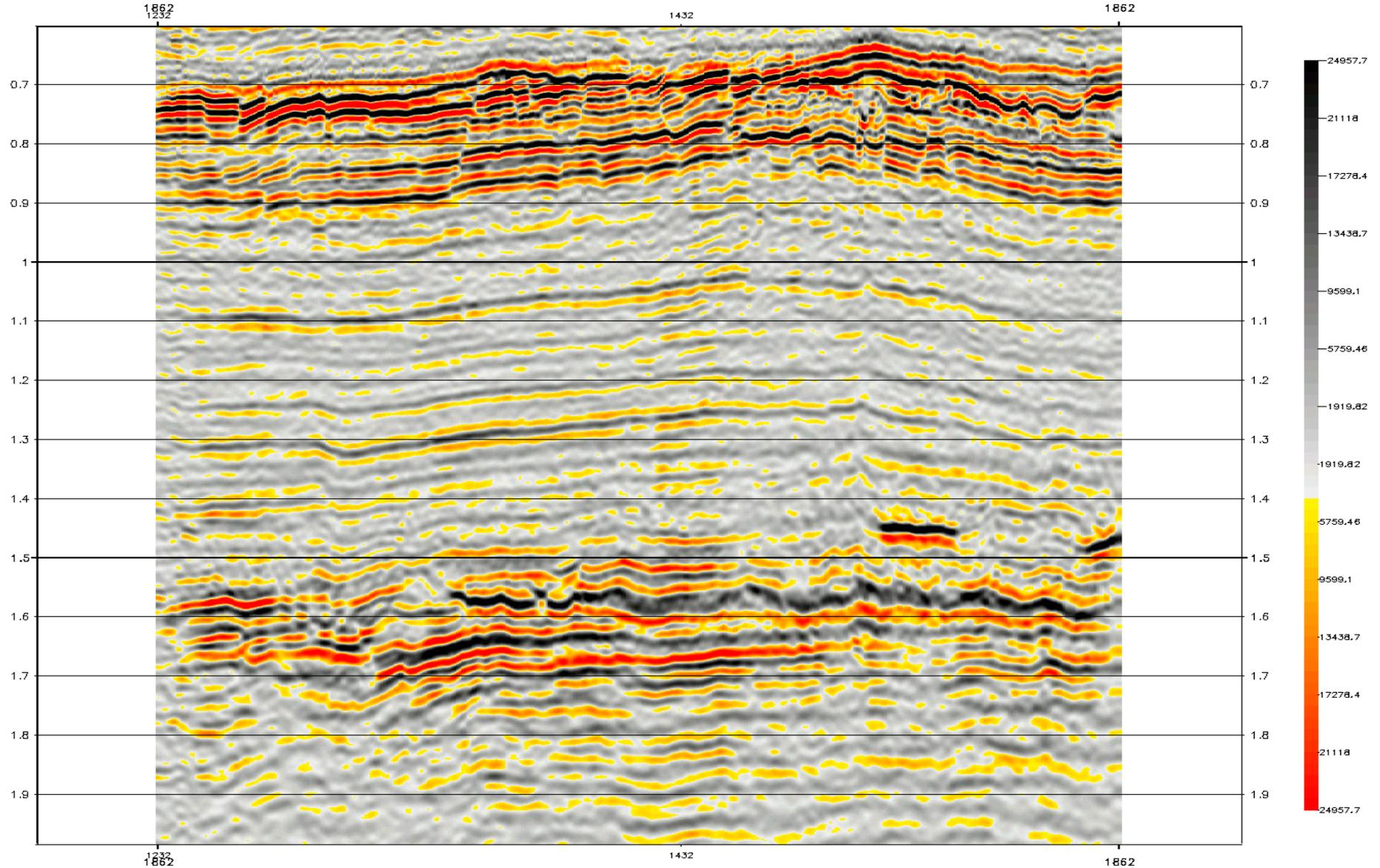
CROSSLINE 1862 / INLINE



Xline 1862: After migration swing attenuation – Test 1

Tango:vegas:spr224ws:s563tap:wlmse tst7 xw1 x.1

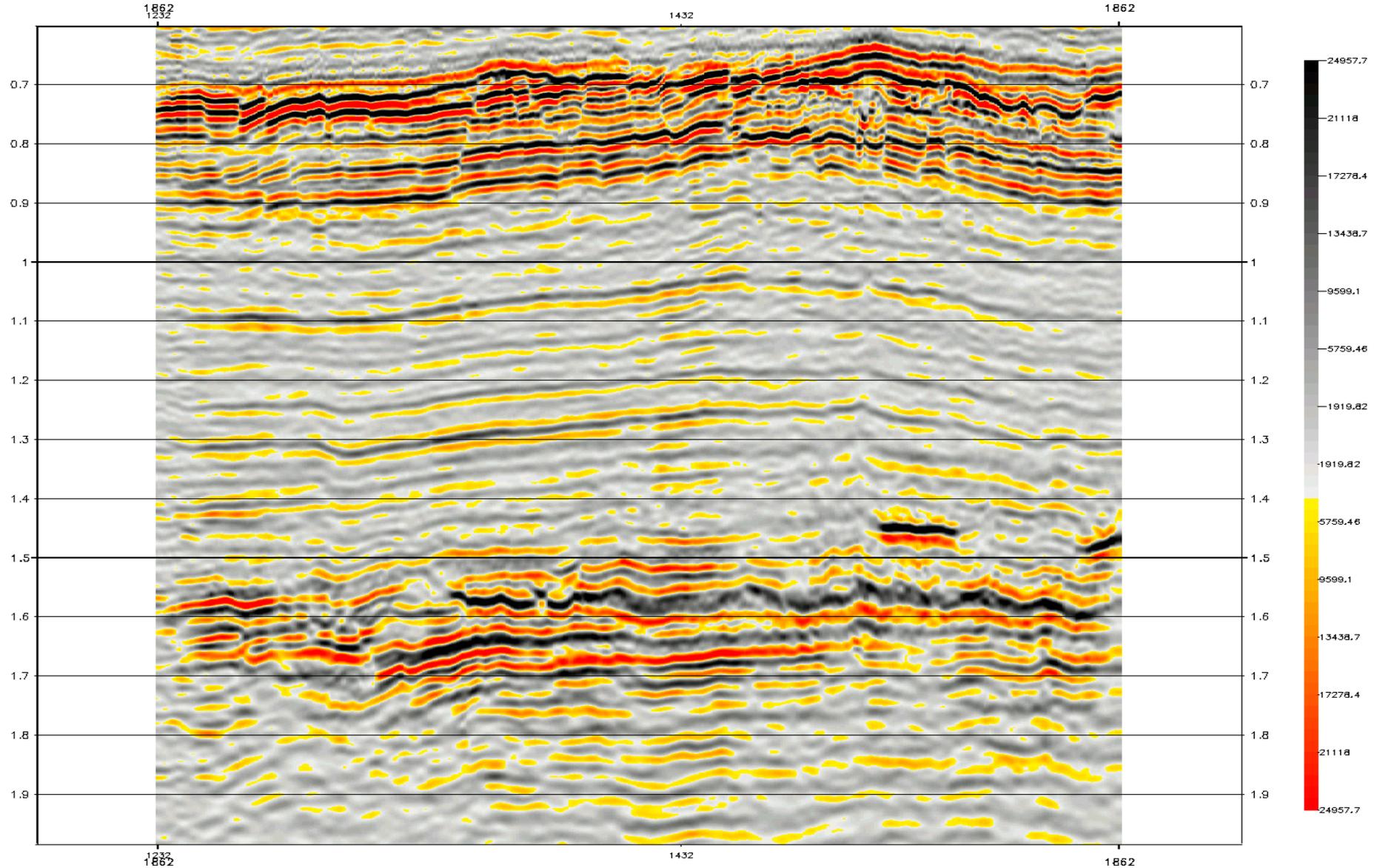
CROSSLINE 1862 / INLINE



Xline 1862: After migration swing attenuation – Test 2

Tango:vegas:spr224ws:s563tap:wlmse tst2 xw1 x.1

CROSSLINE 1862 / INLINE



Xline 1862: Difference display – Test 1

normix tst1-wtmse tst7 xw1 x

CROSSLINE 1862 / INLINE

1862

1432

1862



Xline 1862: Difference display – Test 2

normix tst1-wtmse tst2 xw1 x

CROSSLINE 1862 / INLINE

1862

1432

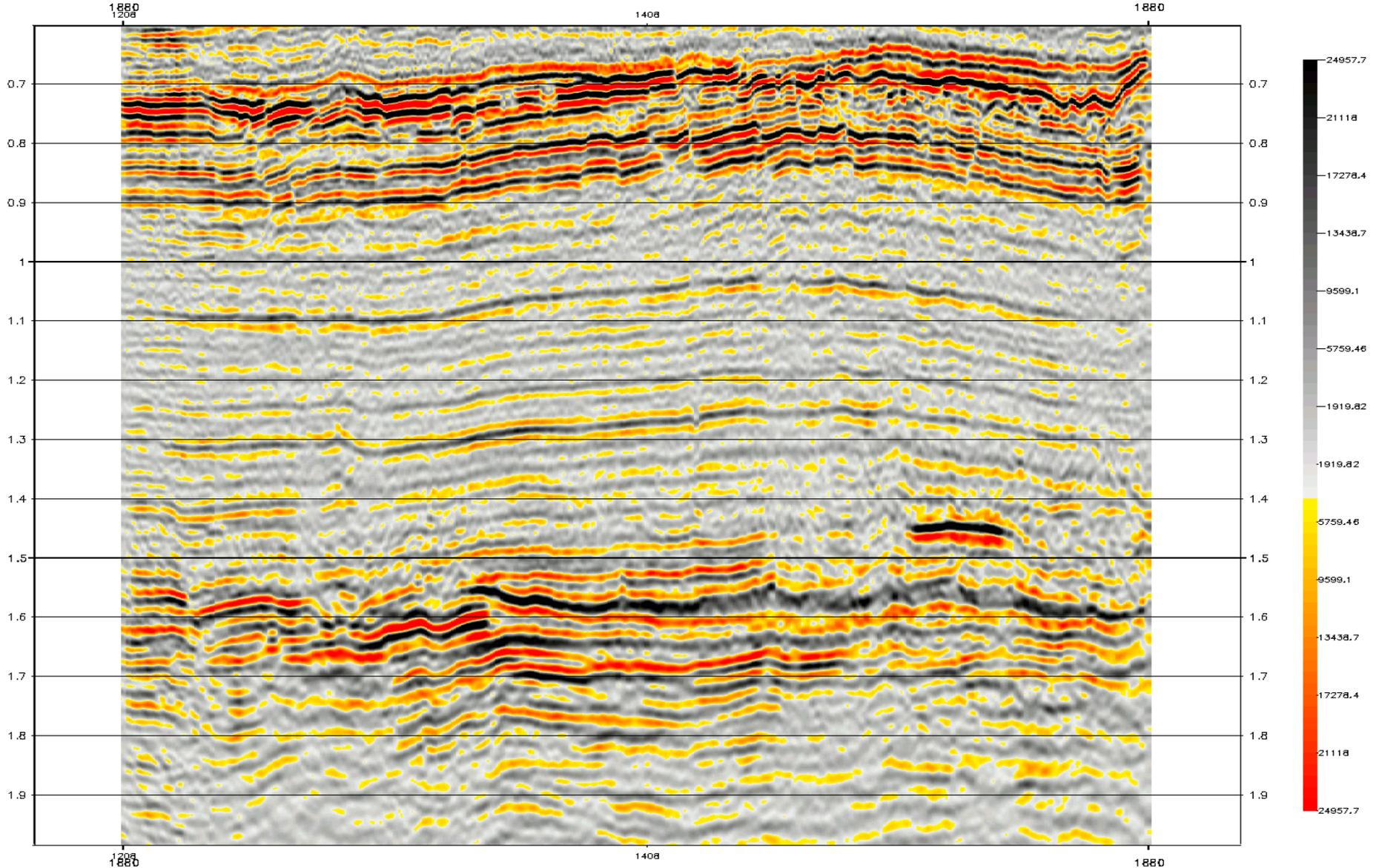
1862



Xline 1880: Before migration swing attenuation

Tango:vegas:spr224ws:s563tap:normix tst1.1

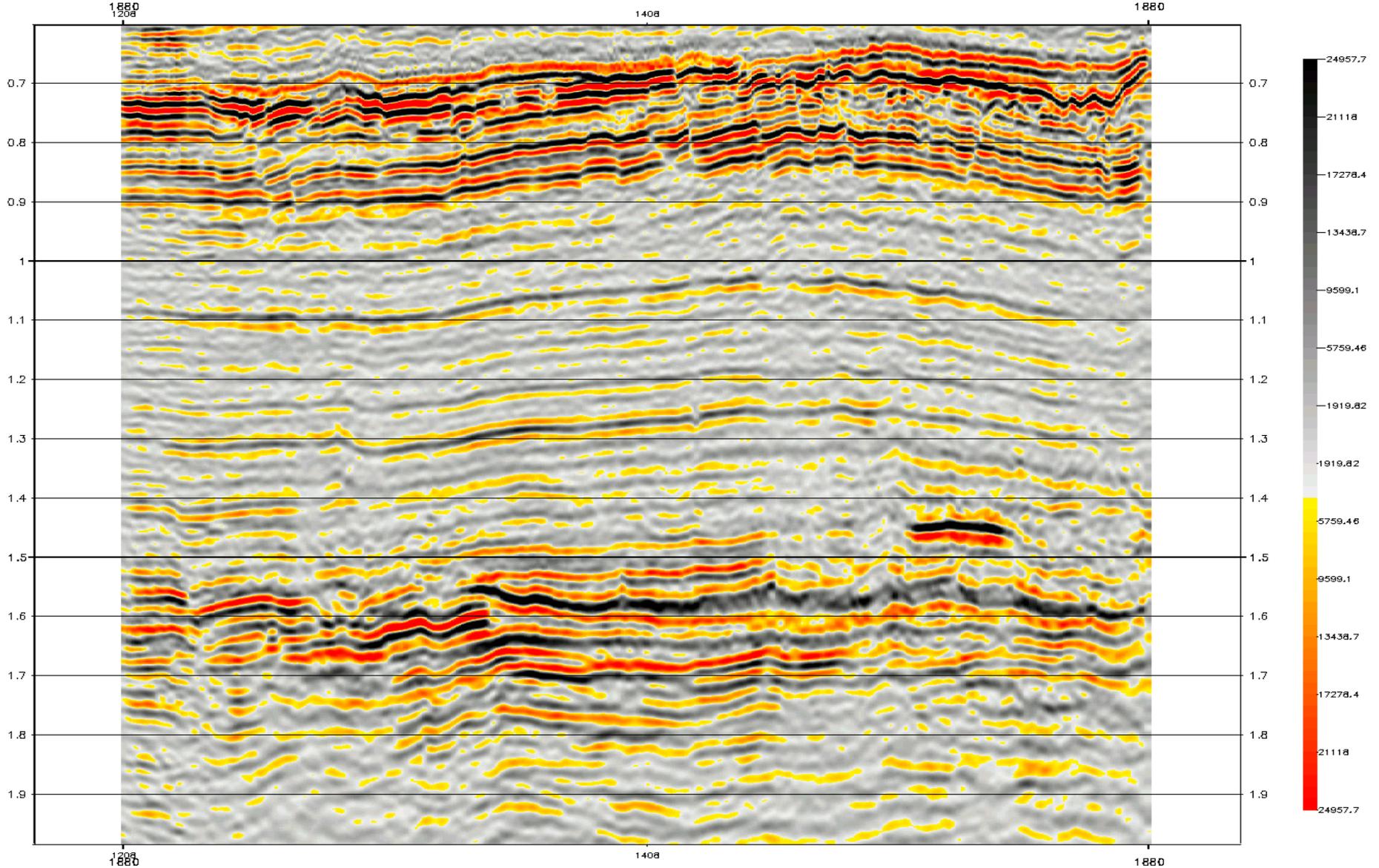
CROSSLINE 1880 / INLINE



Xline 1880: After migration swing attenuation – Test 1

Tango:vegas:spr224ws:s563tap:wlmse tst7 xw1 x.1

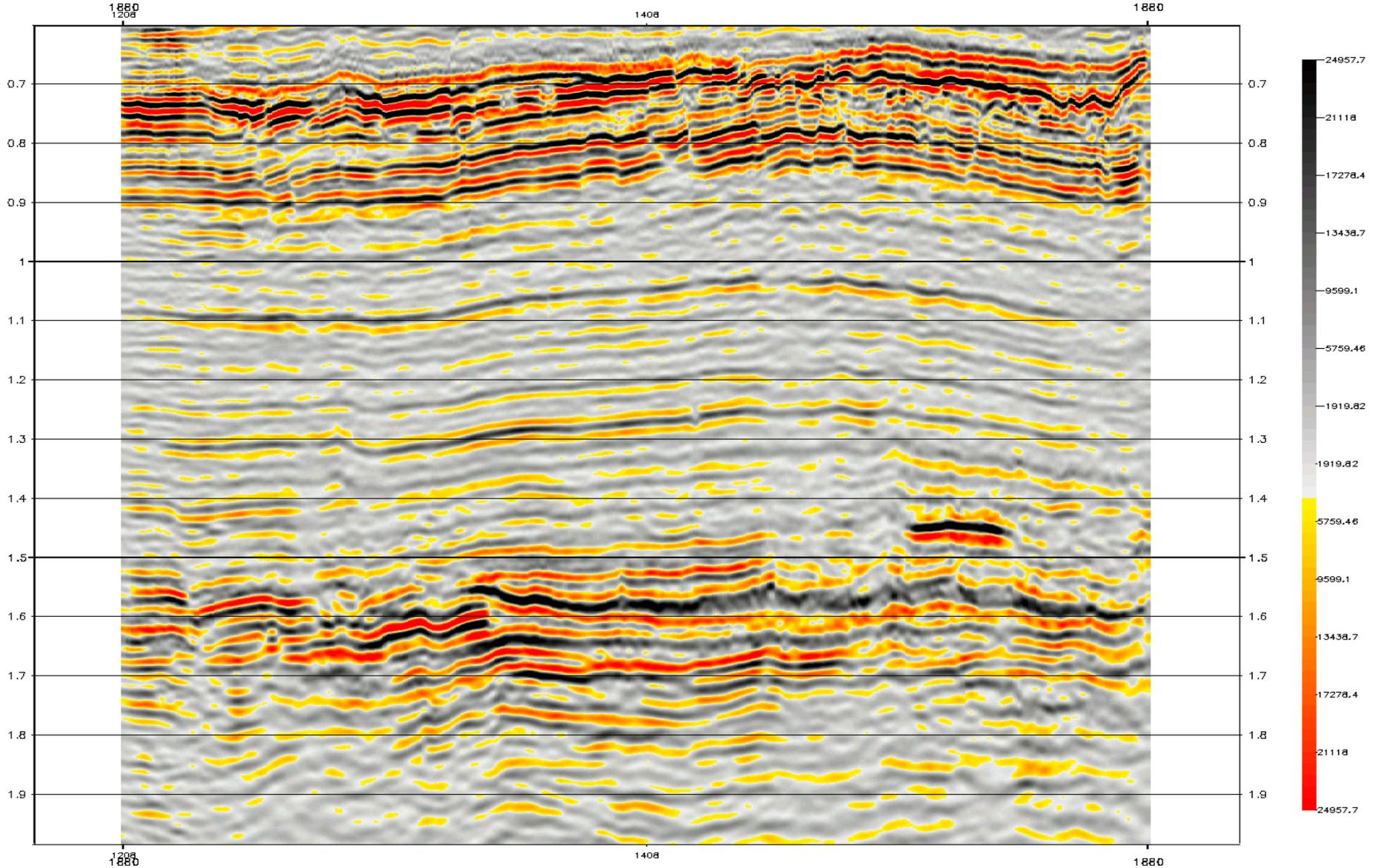
CROSSLINE 1880 / INLINE



Xline 1880: After migration swing attenuation – Test 2

Tango:vegas:spr224ws:s563tap:wlmse tst2 xw1 x.1

CROSSLINE 1880 / INLINE



Xline 1880: Difference display – Test 1

normix tst1-wtmse tst7 xw1 x

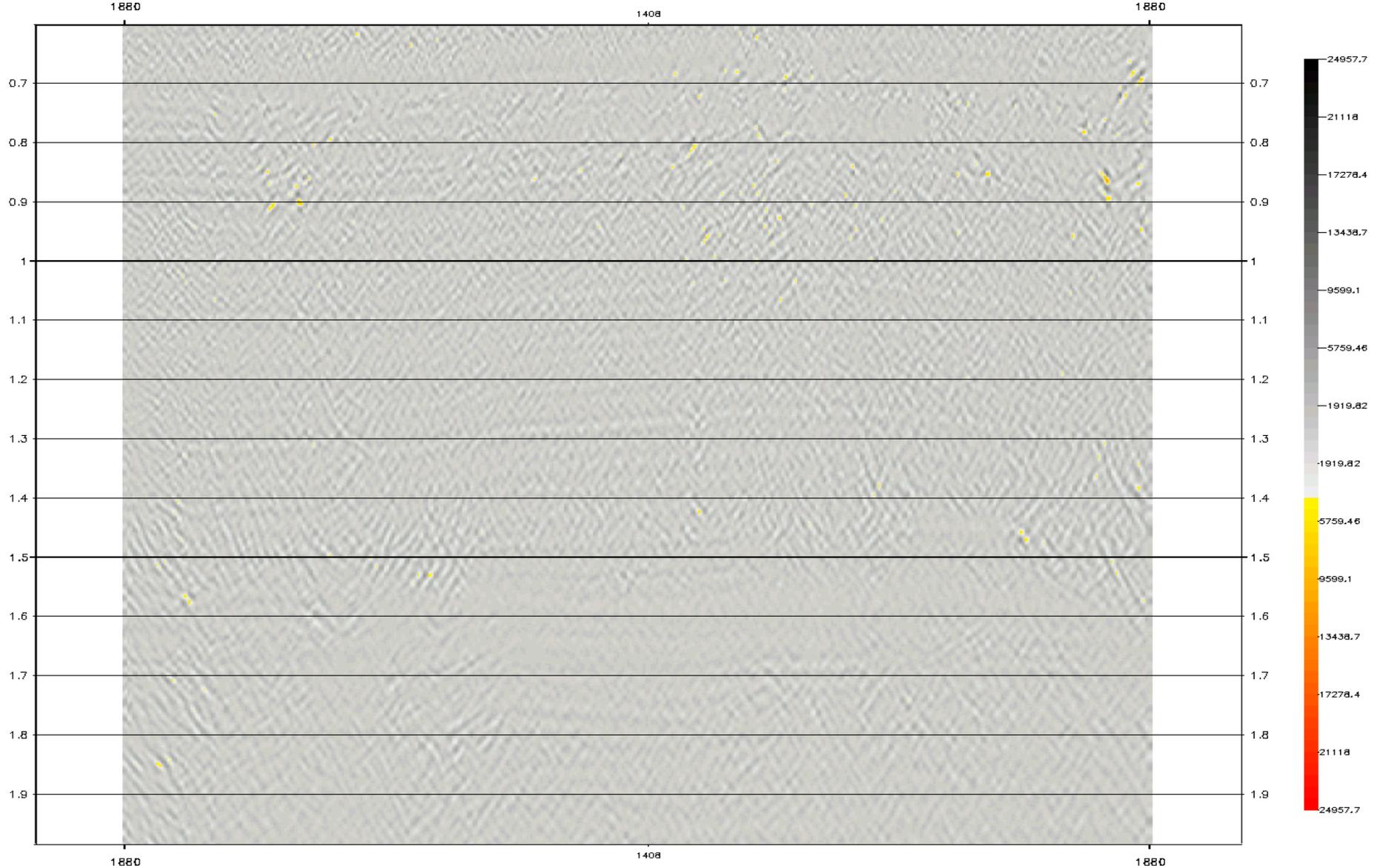
CROSSLINE 1880 / INLINE
1880



Xline 1880: Difference display – Test 2

normix tst1-wtmse tst2 xw1 x

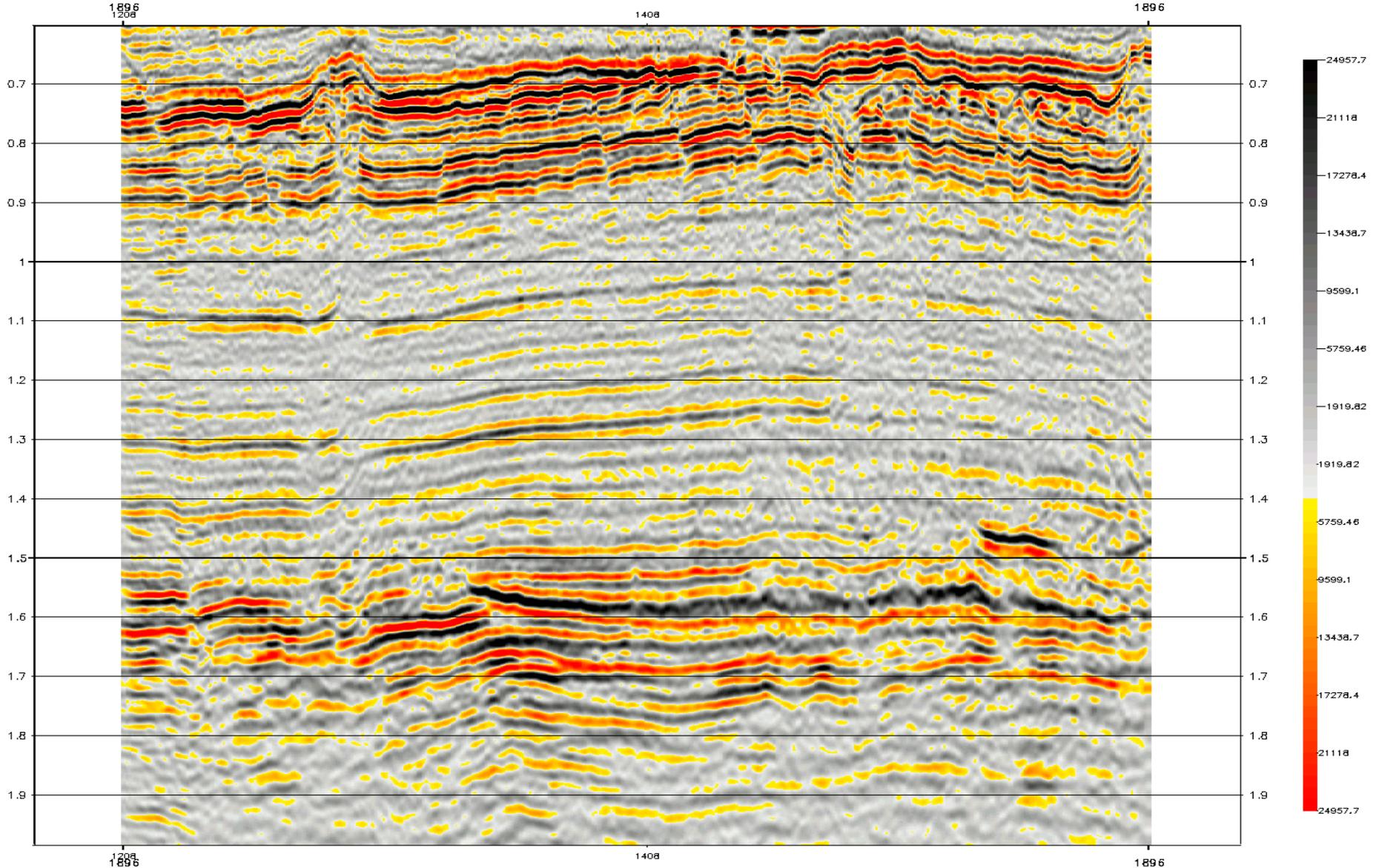
CROSSLINE 1880 / INLINE
1880



Xline 1896: Before migration swing attenuation

Tango:vegas:spr224ws:s563tap:normix tst1.1

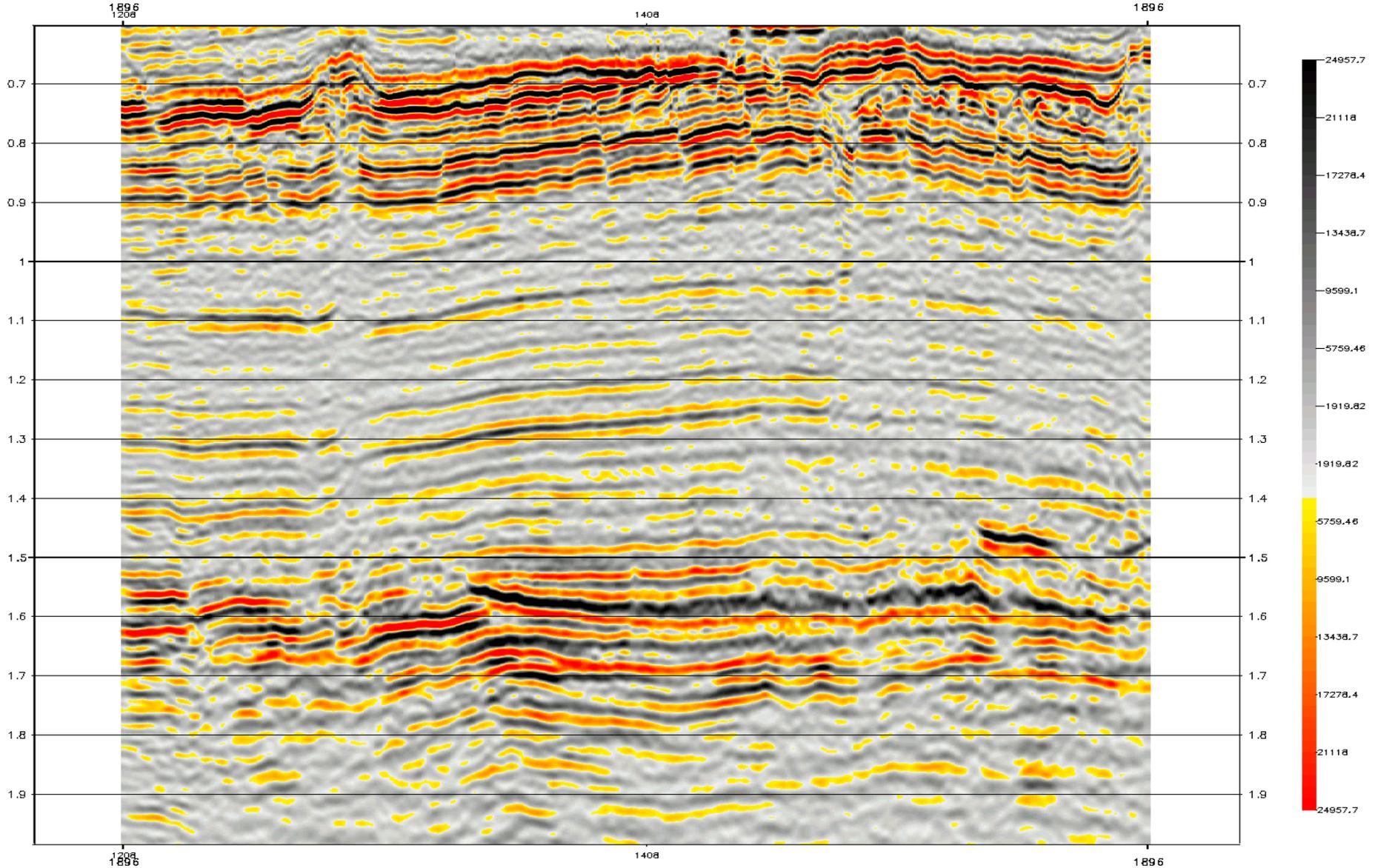
CROSSLINE 1896 / INLINE



Xline 1896: After migration swing attenuation – Test 1

Tango:vegas:spr224ws:s563tap:wlmse tst7 xw1 x.1

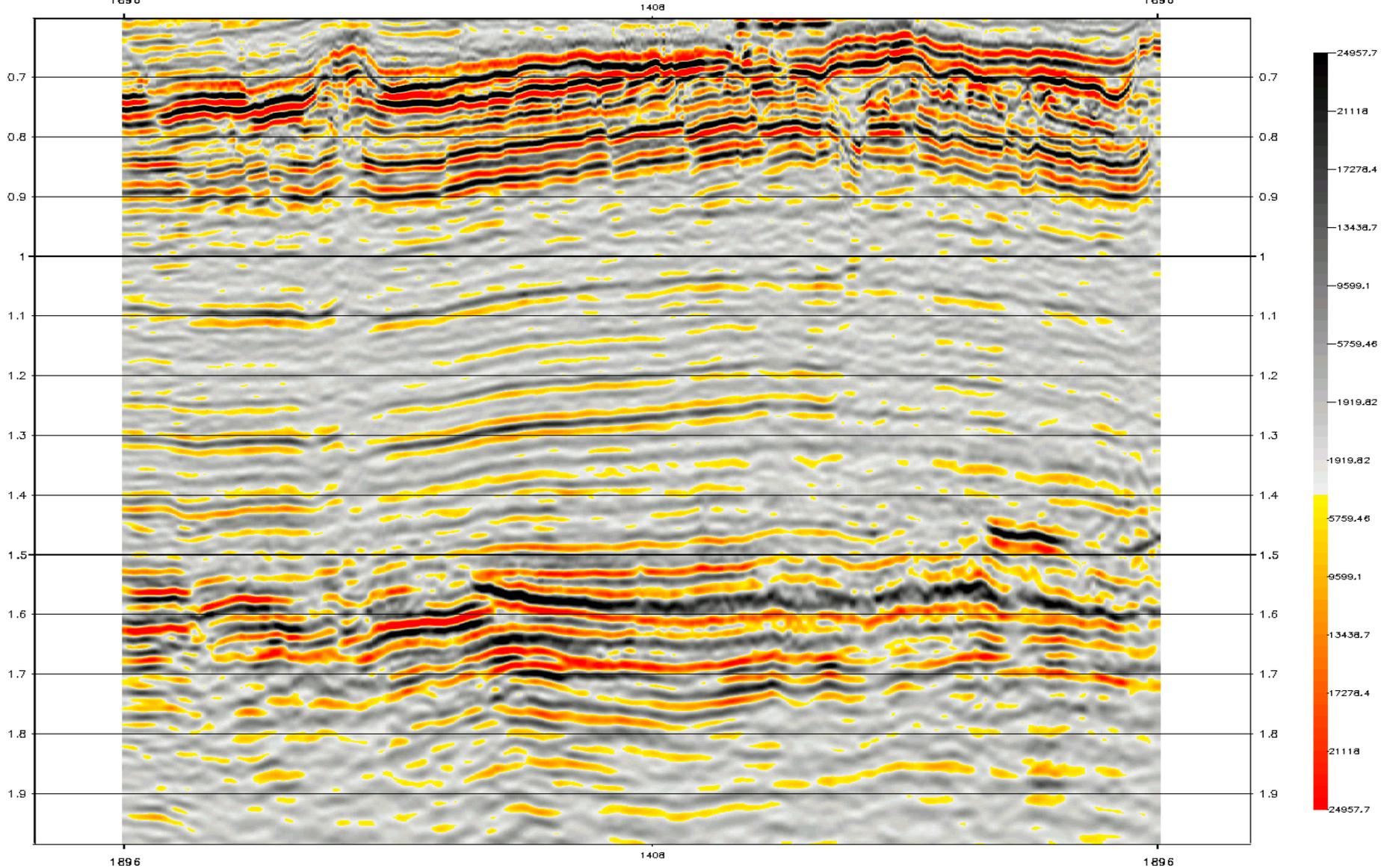
CROSSLINE 1896 / INLINE



Xline 1896: After migration swing attenuation – Test 2

Tango:vegas:spr224ws:s563tap:wlmse tst2 xw1 x.1

CROSSLINE 1896 / INLINE
1896



Xline 1896: Difference display – Test 1

normix tst1-wtmse tst7 xw1 x

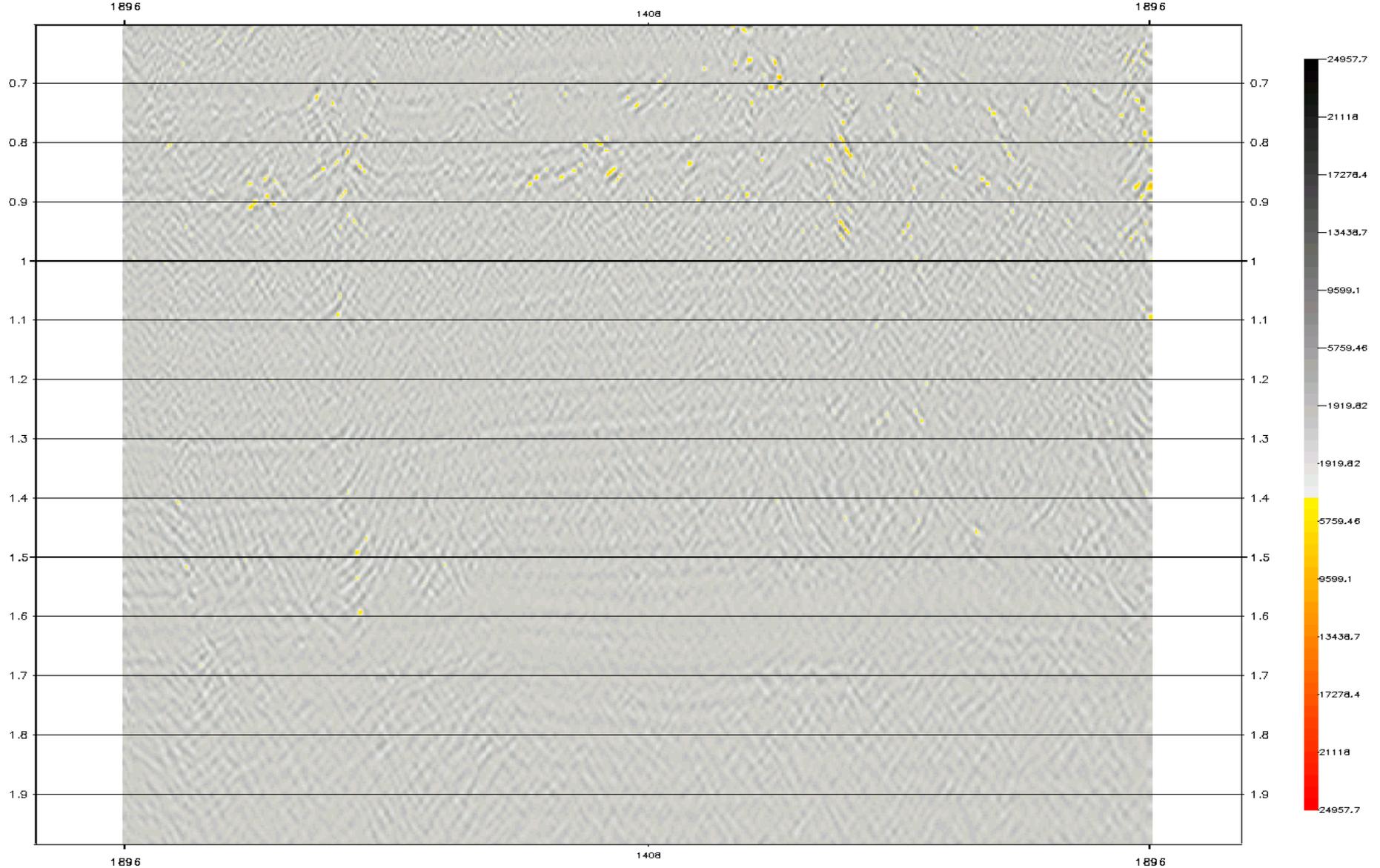
CROSSLINE 1896 / INLINE
1896



Xline 1896: Difference display – Test 2

normix tst1-wtmse tst2 xw1 x

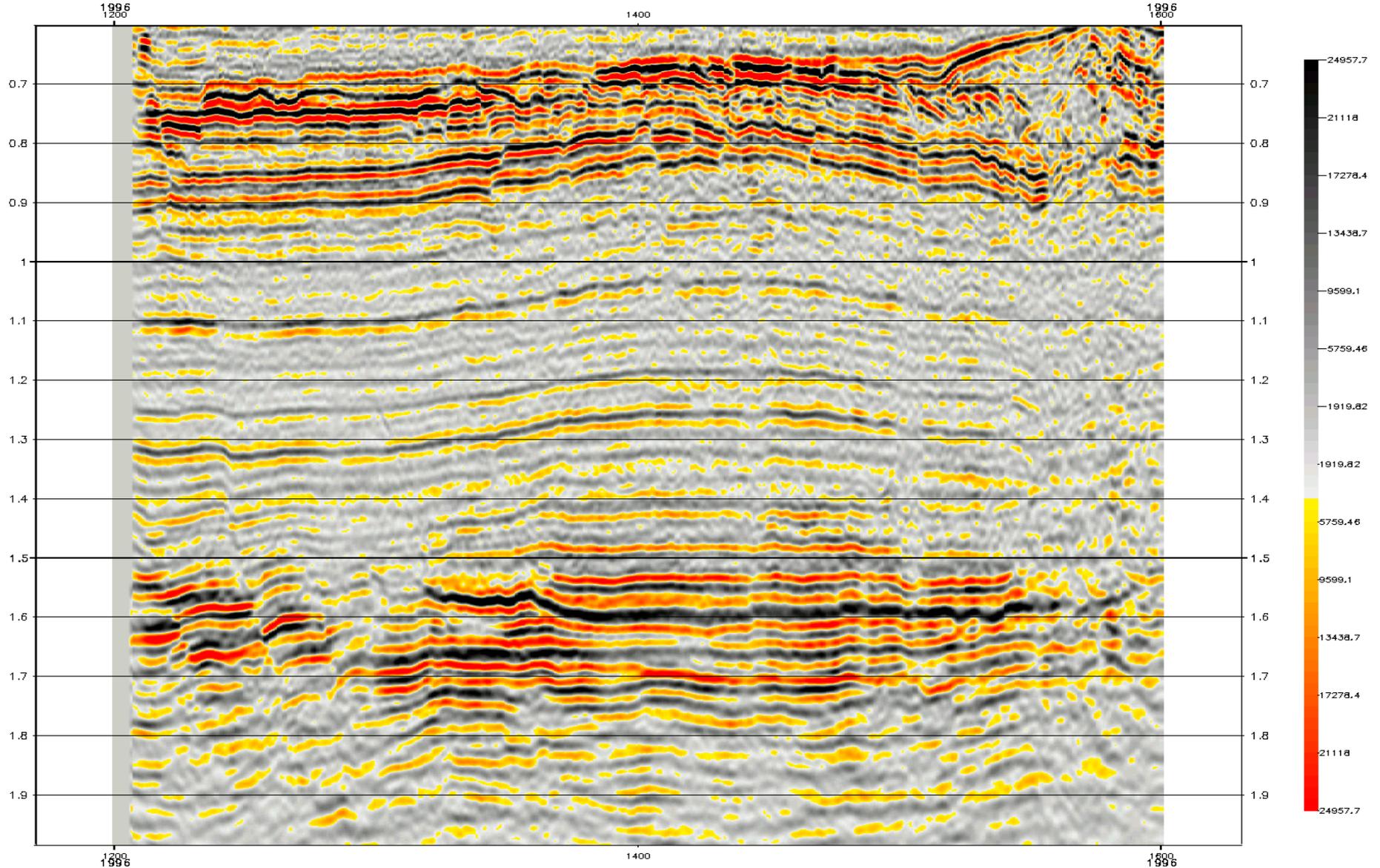
CROSSLINE 1896 / INLINE
1896



Xline 1996: Before migration swing attenuation

Tango:vegas:spr224ws:s563tap:normix fst1.1

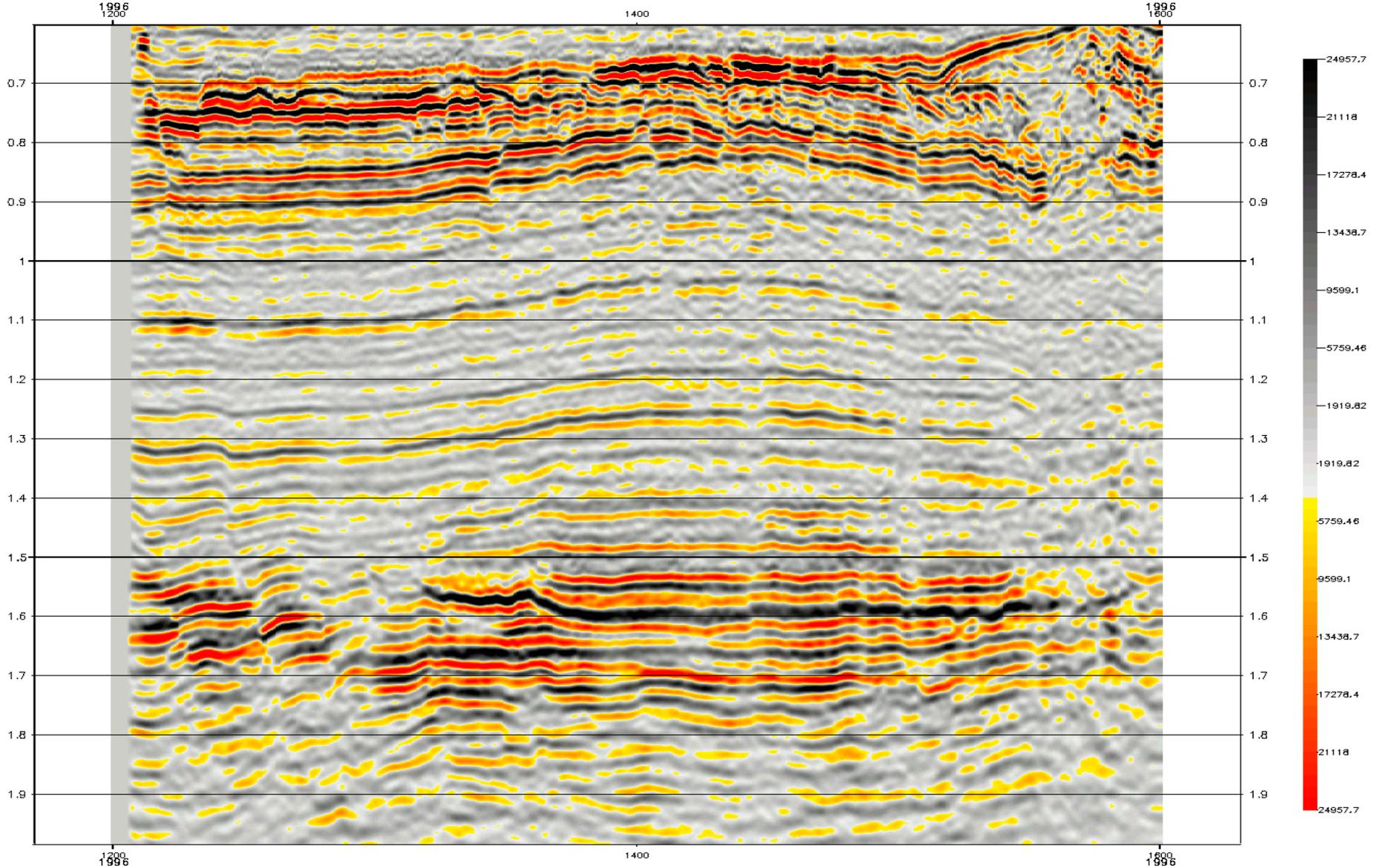
CROSSLINE 1996 / INLINE



Xline 1996: After migration swing attenuation – Test 1

Tango:vegas:spr224ws:s563tap:wlmse tst7 xw2 x.1

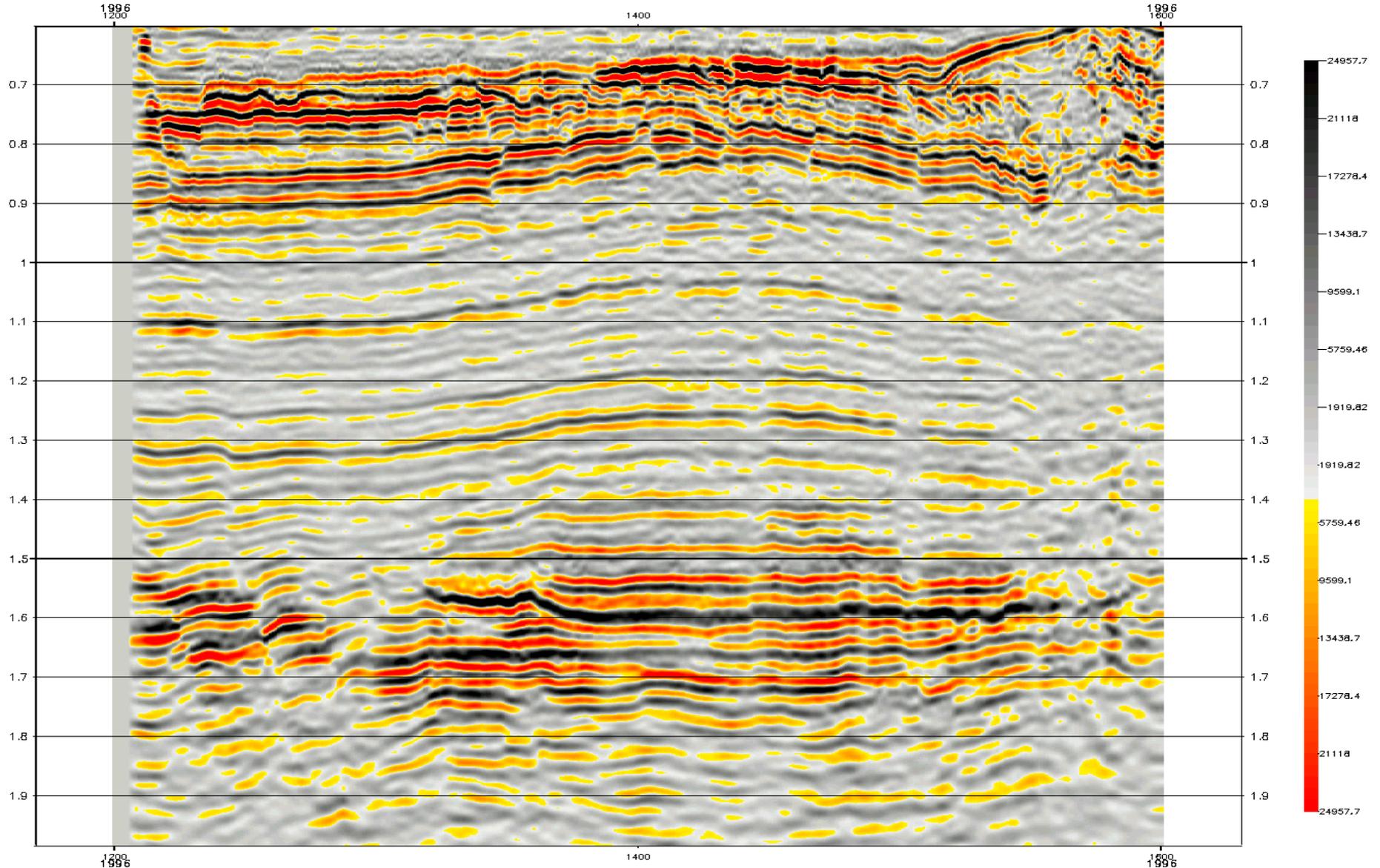
CROSSLINE 1996 / INLINE



Xline 1996: After migration swing attenuation – Test 2

Tango:vegas:spr224ws:s563tap:wlmse tst2 xw2 x.1

CROSSLINE 1996 / INLINE



Xline 1996: Difference display – Test 1

normix tst1-wtmse tst7 xw2 x

CROSSLINE 1996 / INLINE
1996



Xline 1996: Difference display – Test 2

normix tst1-wtmse tst2 xw2 x

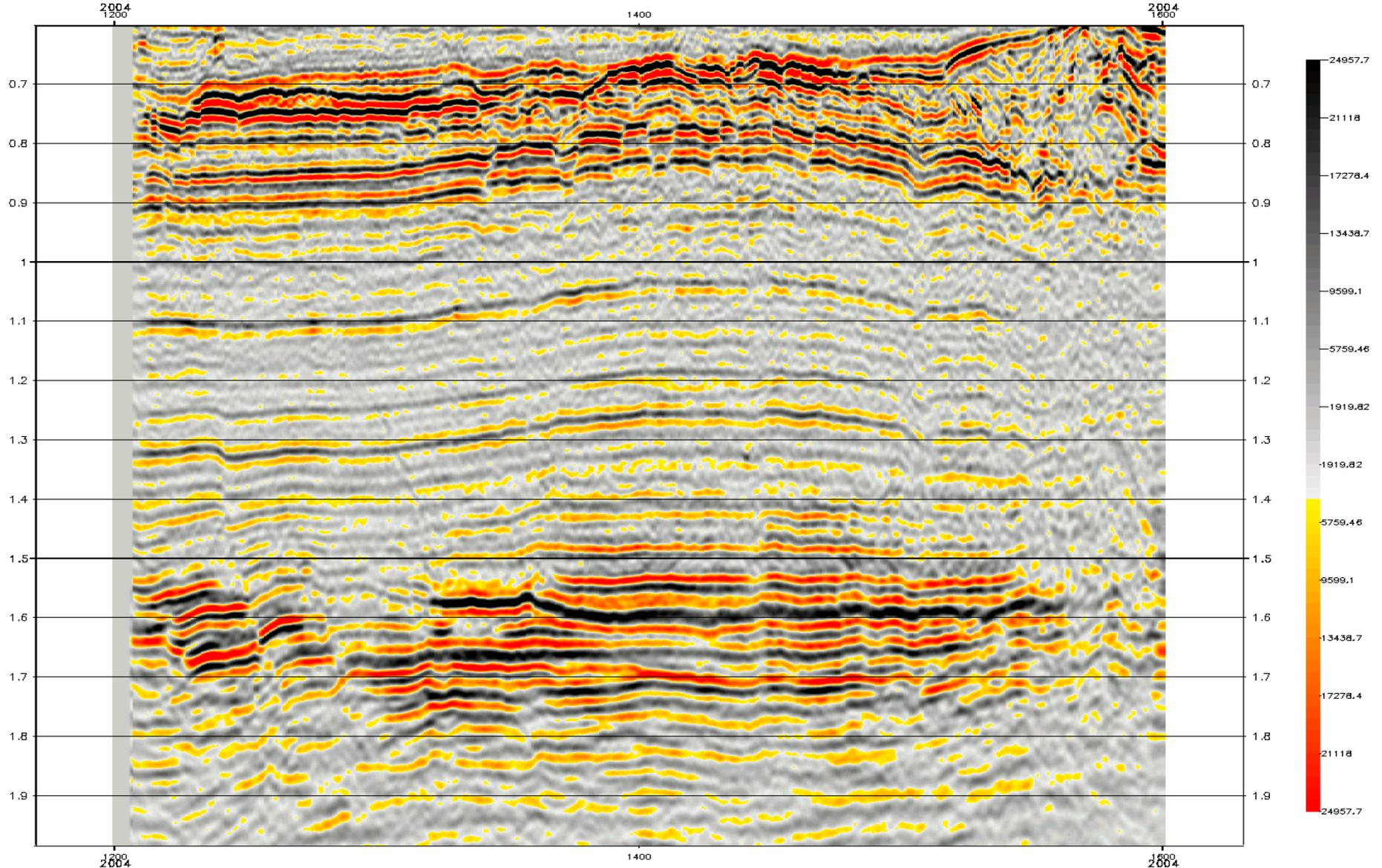
CROSSLINE 1996 / INLINE
1996



Xline 2004: Before migration swing attenuation

Tango:vegas:spr224ws:s563tap:normix tst1.1

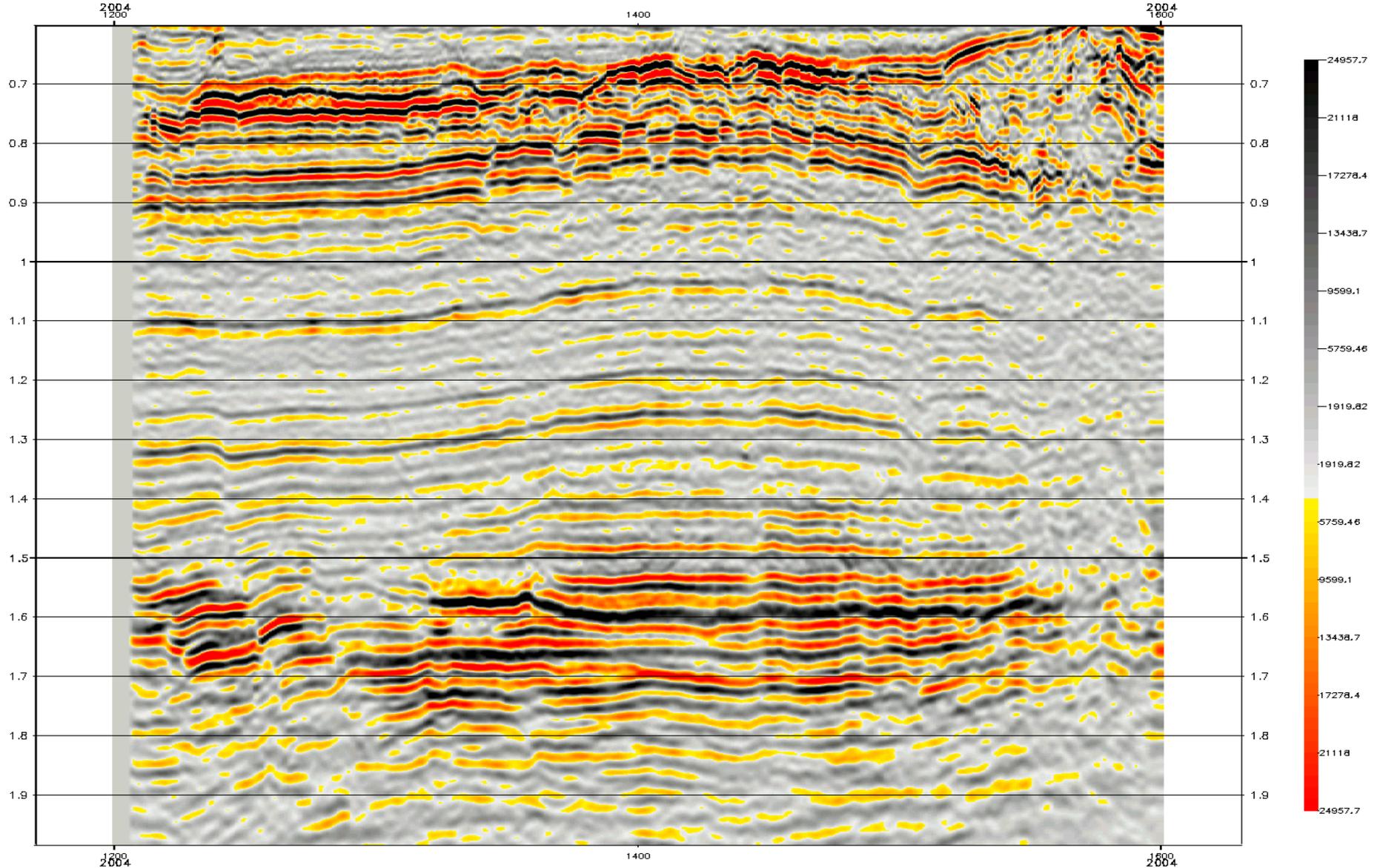
CROSSLINE 2004 / INLINE



Xline 2004: After migration swing attenuation – Test 1

Tango:vegas:spr224ws:s563tap:wlmse tst7 xw3 x.1

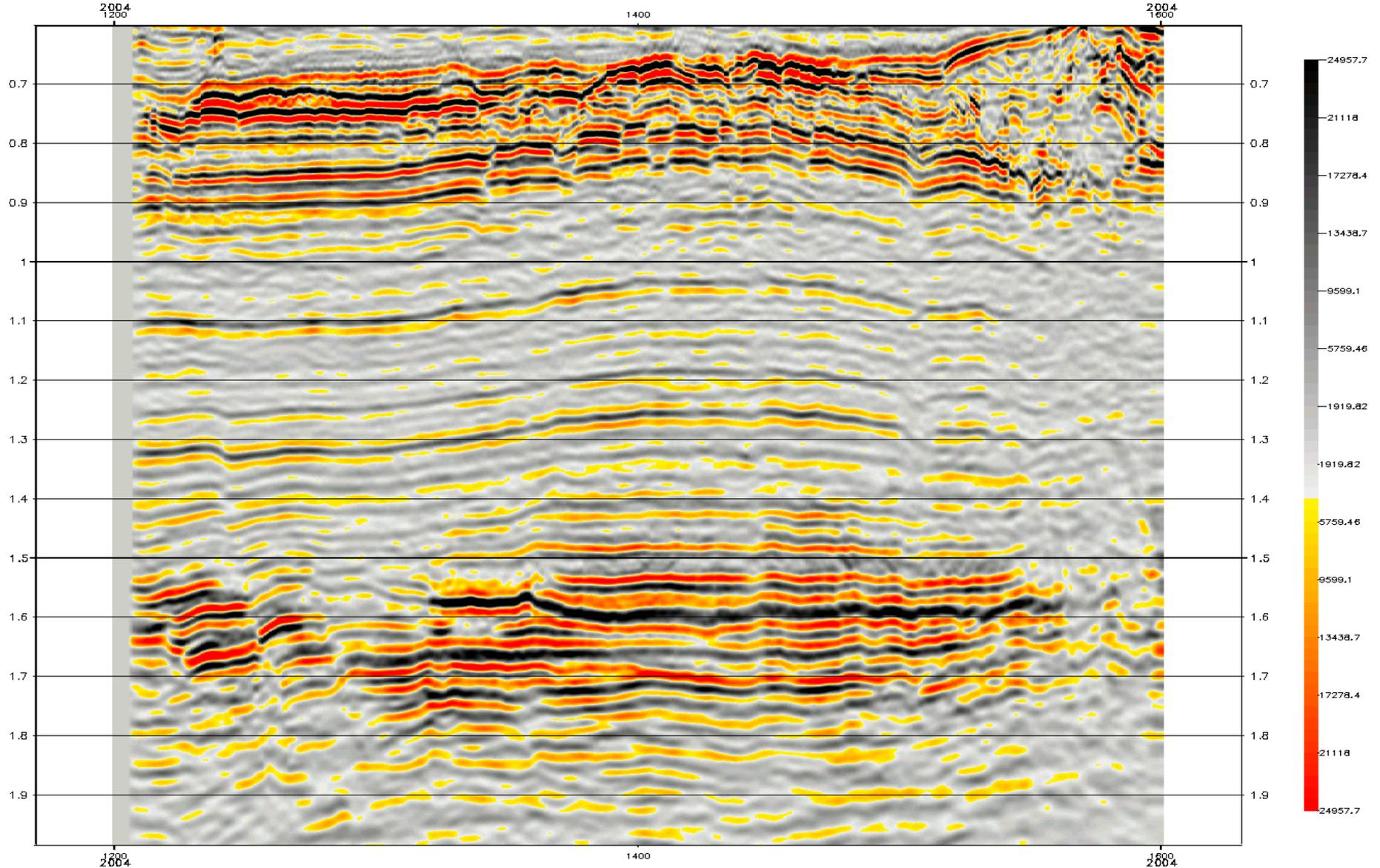
CROSSLINE 2004 / INLINE



Xline 2004: After migration swing attenuation – Test 2

Tango:vegas:spr224ws:s563tap:wlmse tst2 xw3 x.1

CROSSLINE 2004 / INLINE



Xline 2004: Difference display – Test 1

normix tst1-wtmse tst7 xw3 x

CROSSLINE 2004 / INLINE
2004



Xline 2004: Difference display – Test 2

normix tst1-wtmse tst2 xw3 x

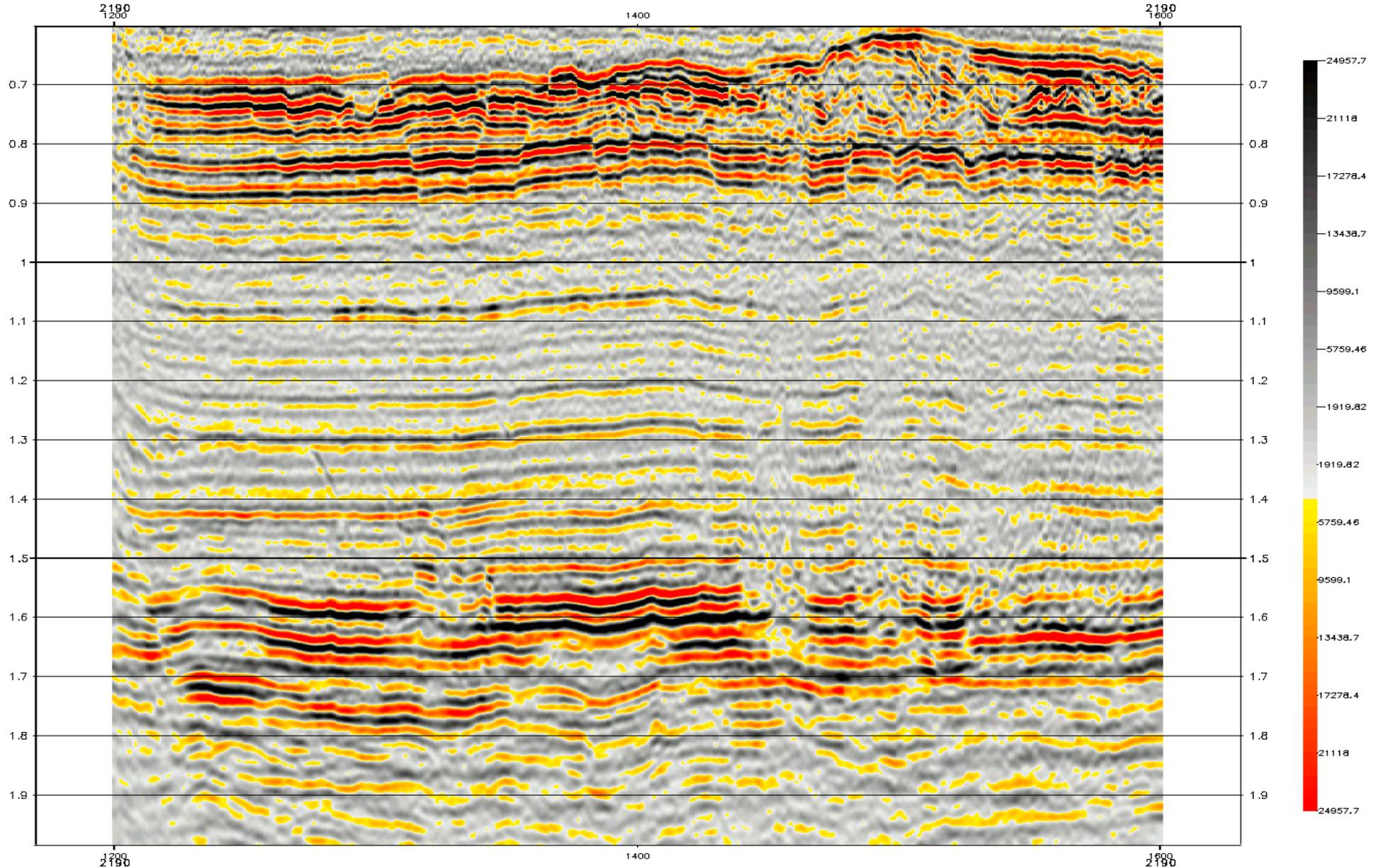
CROSSLINE 2004 / INLINE
2004



Xline 2190: Before migration swing attenuation

Tango:vegas:spr224ws:s563tap:normix fst1.1

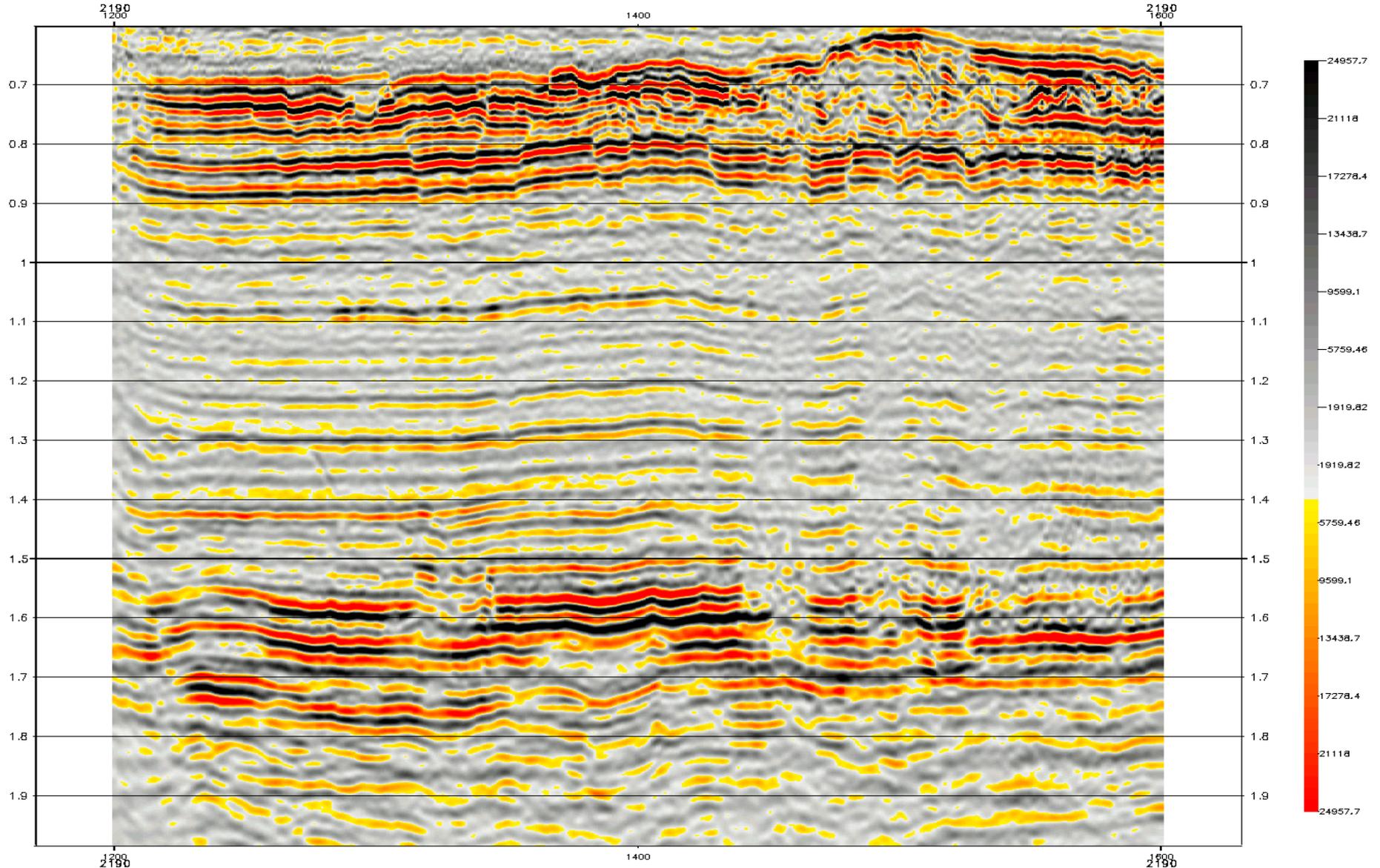
CROSSLINE 2190 / INLINE



Xline 2190: After migration swing attenuation – Test 1

Tango:vegas:spr224ws:s563tap:wlmse tst7 xw4 x.1

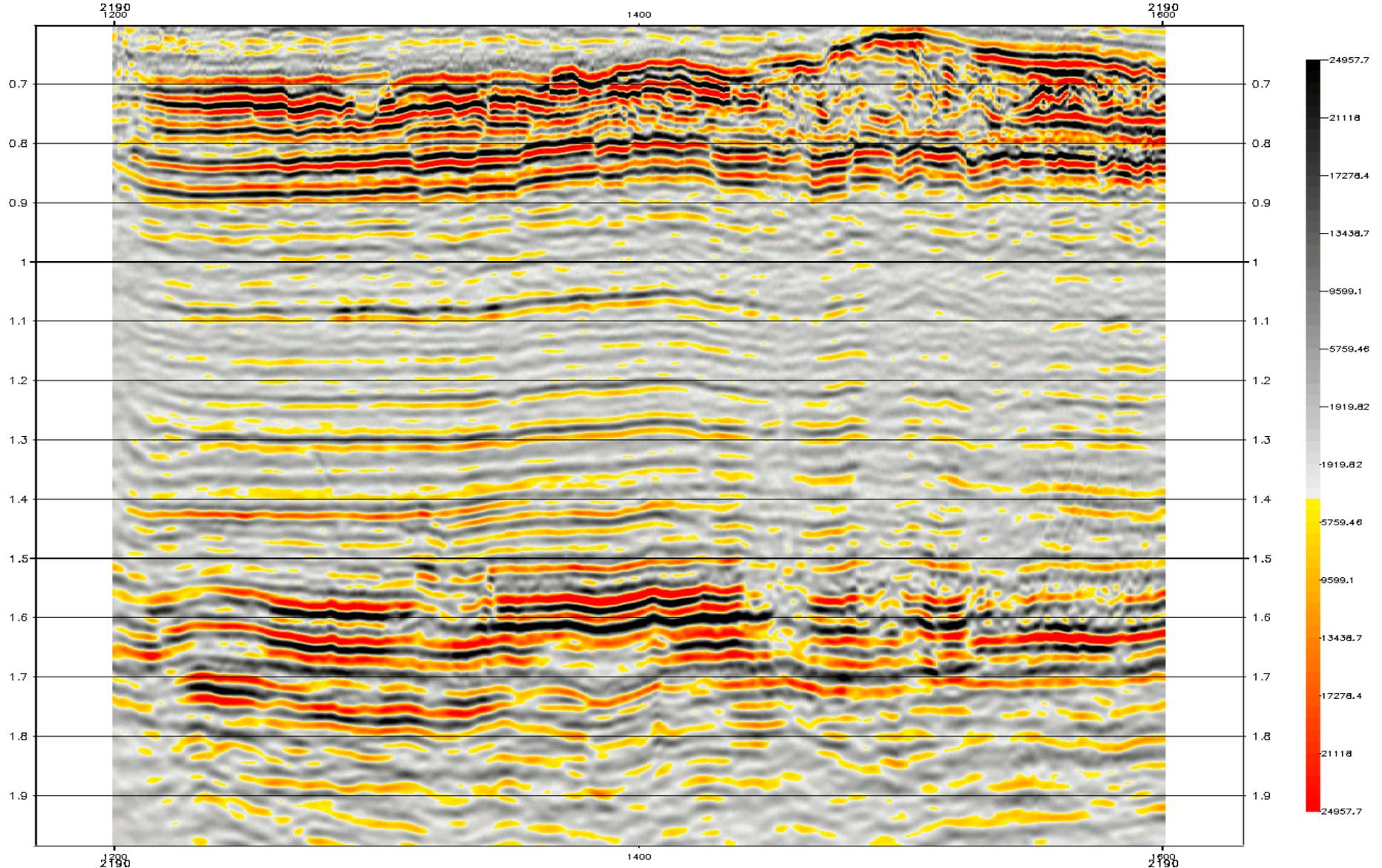
CROSSLINE 2190 / INLINE



Xline 2190: After migration swing attenuation – Test 2

Tango:vegas:spr224ws:s563tap:wlmse tst2 xw4 x.1

CROSSLINE 2190 / INLINE



Xline 2190: Difference display – Test 1

normix tst1-wtmse tst7 xw4 x

CROSSLINE 2190 / INLINE
2190



Xline 2190: Difference display – Test 2

normix tst1-wtmse tst2 xw4 x

CROSSLINE 2190 / INLINE
2190

