

Figure 7. Receiver gather for station Provideniya from Line 1. The record section has been linearly reduced using a velocity of 8 km/s, bandpass filtered (6 to 13 Hz), deconvolved with a spiking operator, and mixed over five traces.

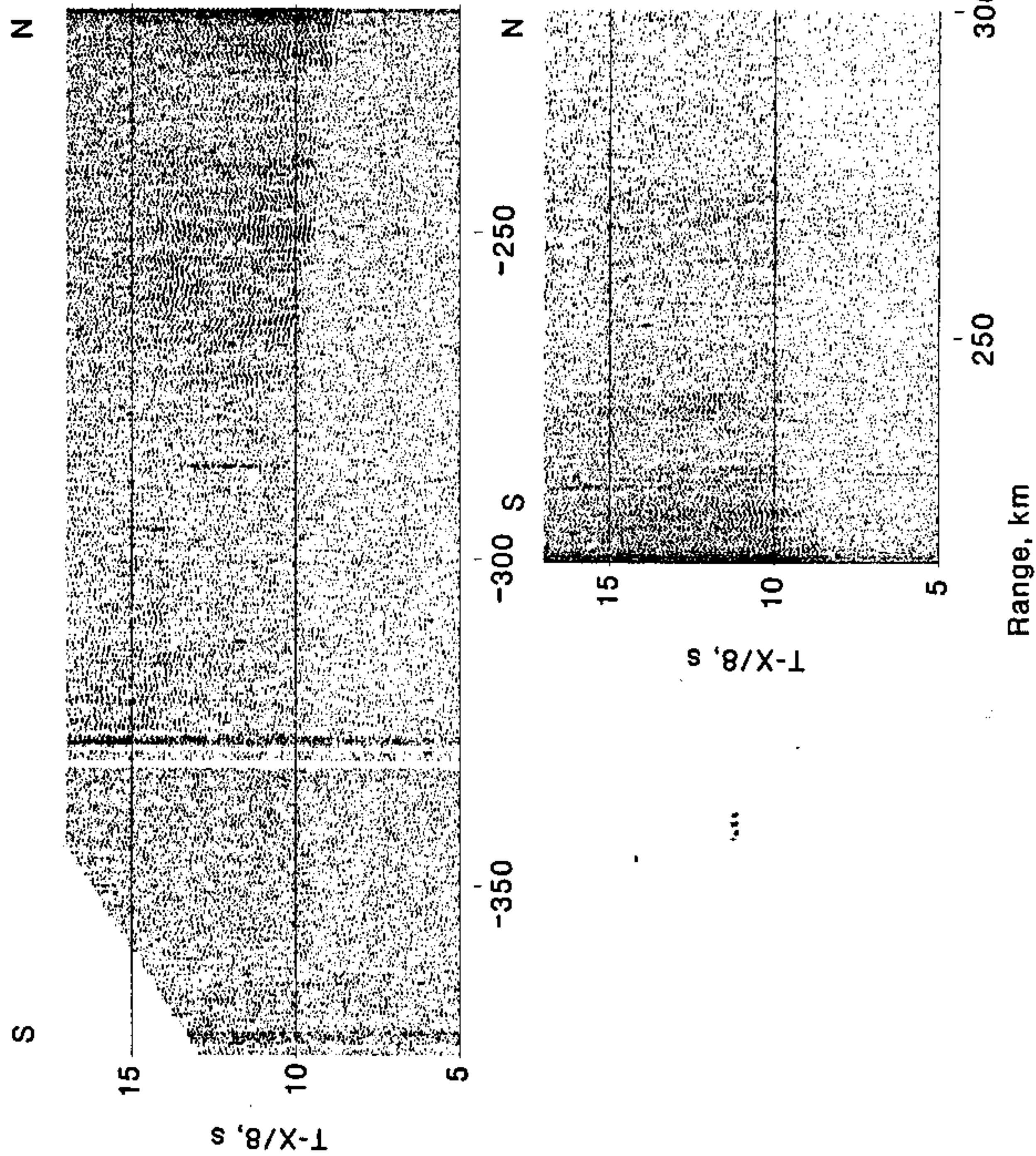


Figure 8. Receiver gather for station Novoye Chaplino from Line 1. The record section has been linearly reduced using a velocity of 8 km/s, bandpass filtered (6 to 13 Hz), deconvolved with a spiking operator, and mixed over five traces.

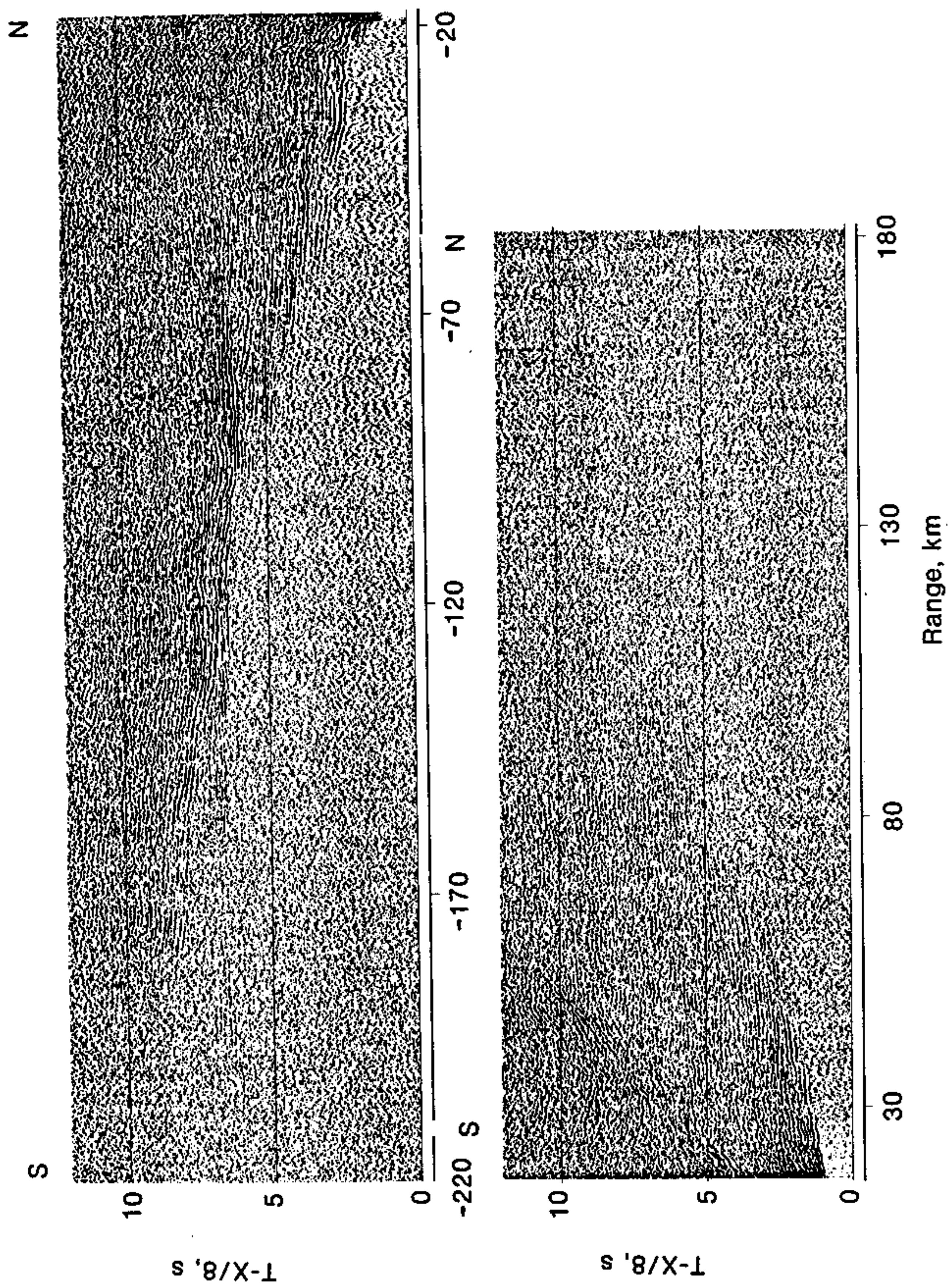


Figure 9. Receiver gather for station Tin City from Line 1. The record section has been linearly reduced using a velocity of 8 km/s, bandpass filtered (6 to 13 Hz), deconvolved with a spiking operator, and mixed over five traces.

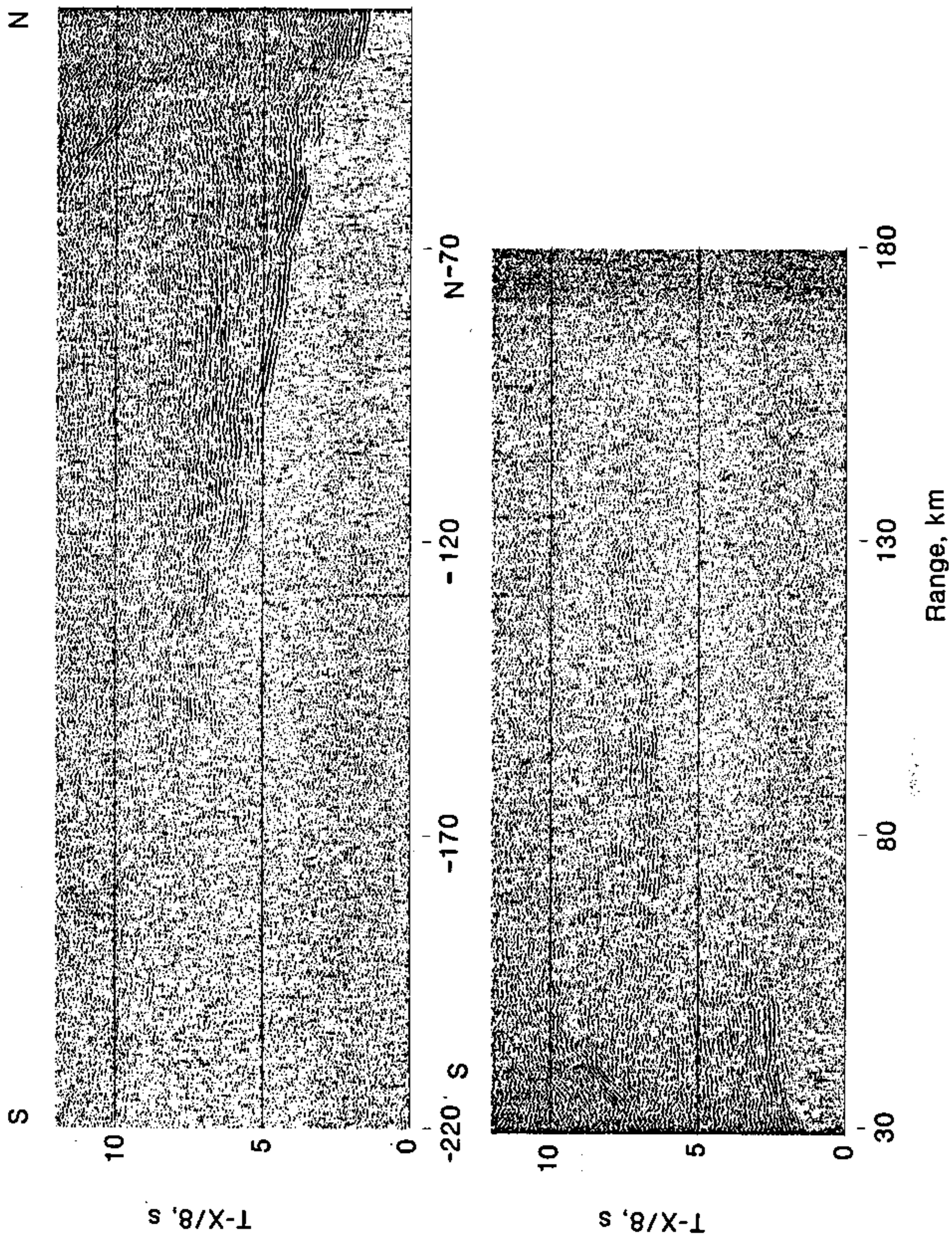


Figure 10. Receiver gather for station Little Diomedede Island from Line 1. The record section has been linearly reduced using a velocity of 8 km/s, bandpass filtered (6 to 13 Hz), deconvolved with a spiking operator, and mixed over five traces.

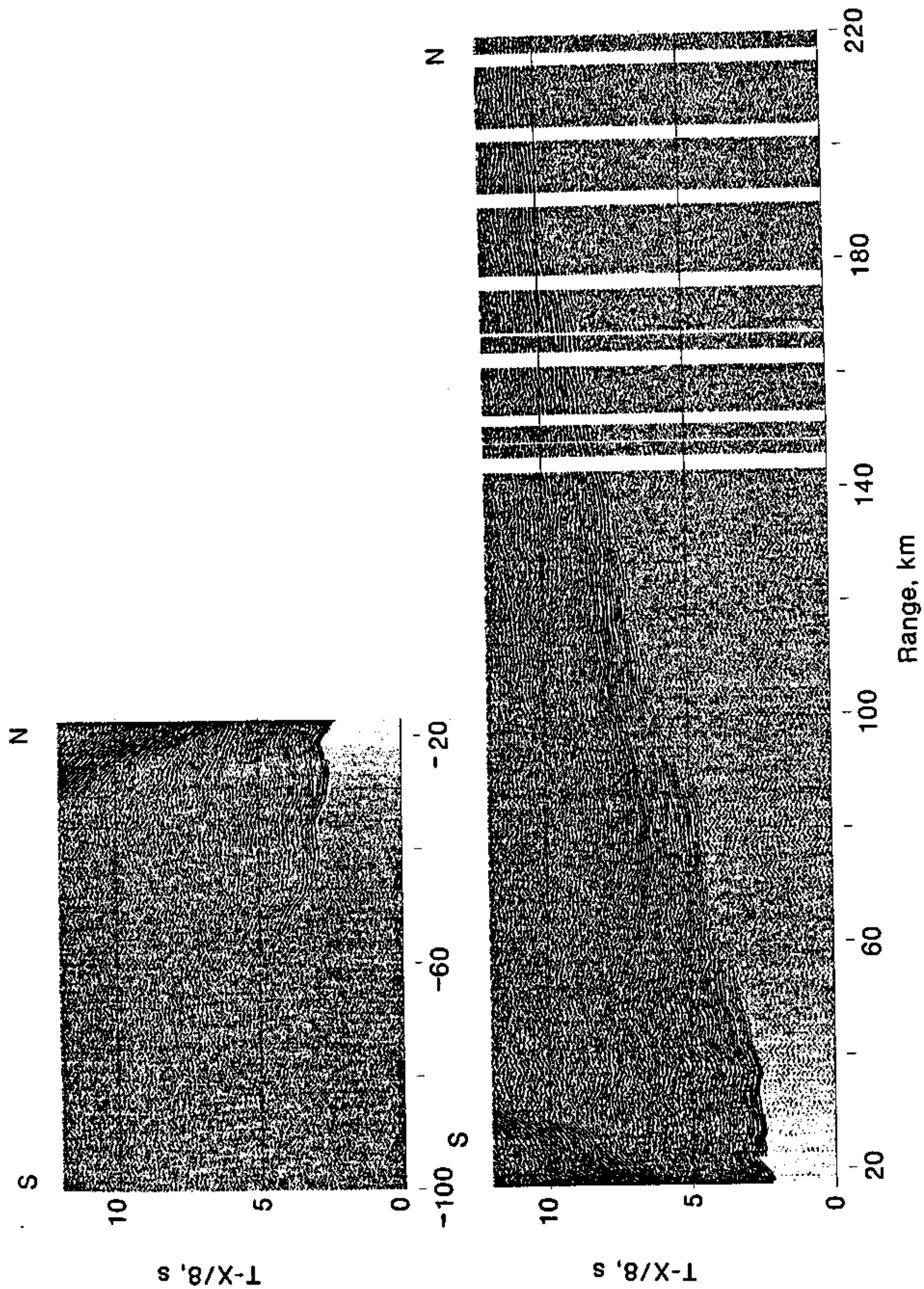


Figure 11. Receiver gather for station Point Hope from Line 1. The record section has been linearly reduced using a velocity of 8 km/s, bandpass filtered (6 to 13 Hz), deconvolved with a spiking operator, and mixed over five traces.

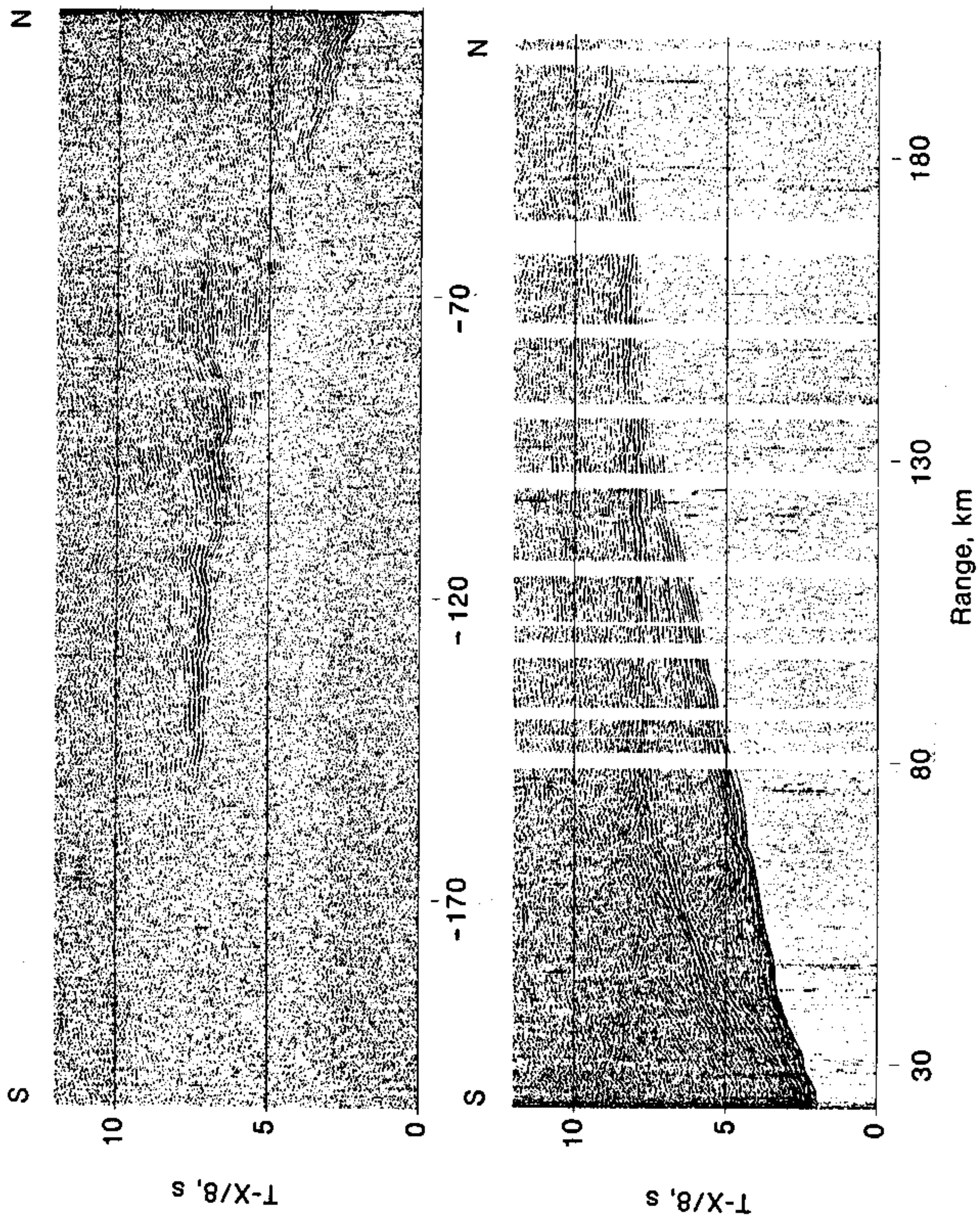


Figure 12. Receiver gather for station Cape Lisbourne from Line 1. The record section has been linearly reduced using a velocity of 8 km/s, bandpass filtered (6 to 13 Hz), deconvolved with a spiking operator, and mixed over five traces.

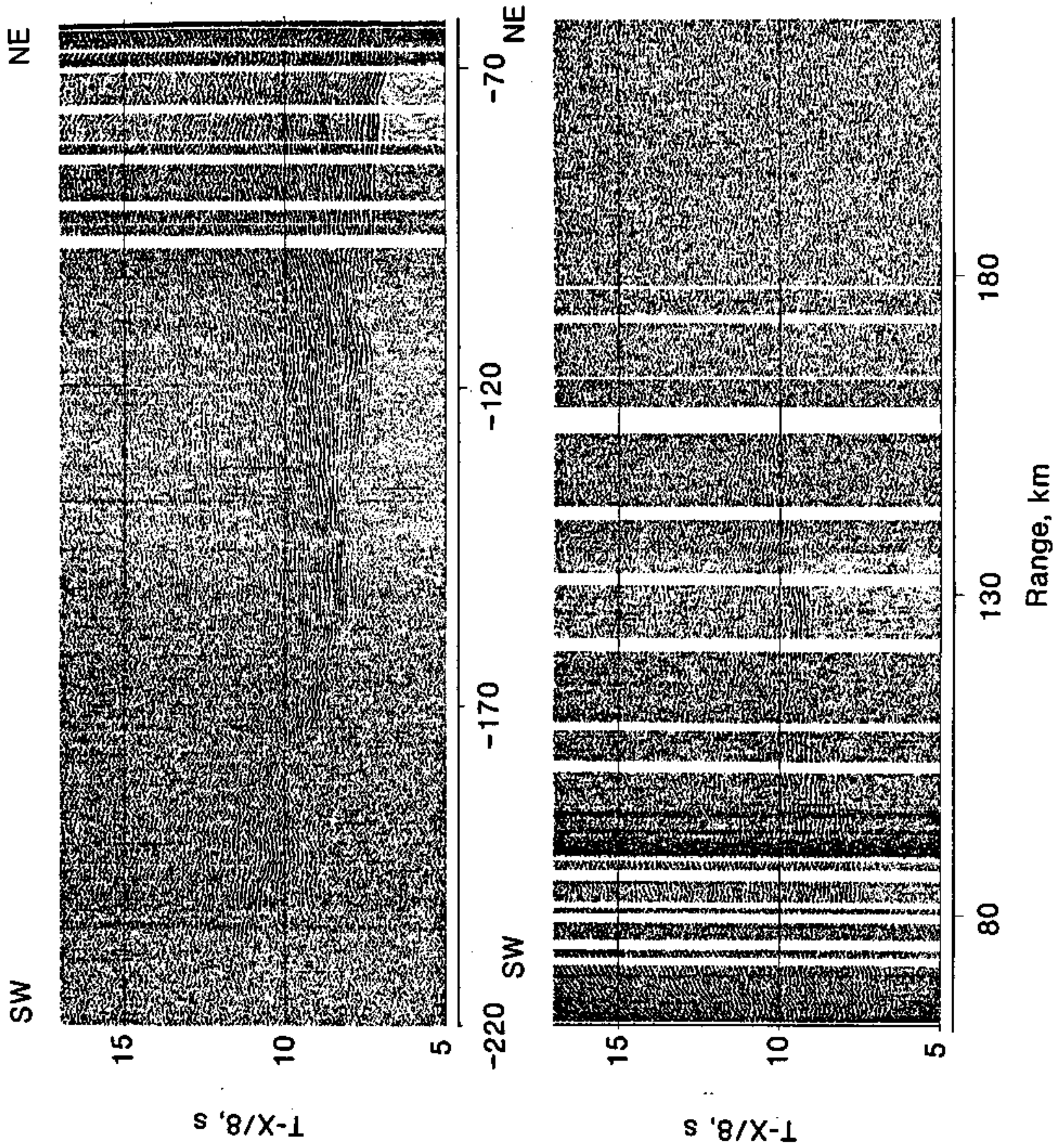


Figure 13. Receiver gather for station Point Lay from Lines 1 and 2. The record section has been linearly reduced using a velocity of 8 km/s, bandpass filtered (6 to 13 Hz), deconvolved with a spiking operator, and mixed over five traces.

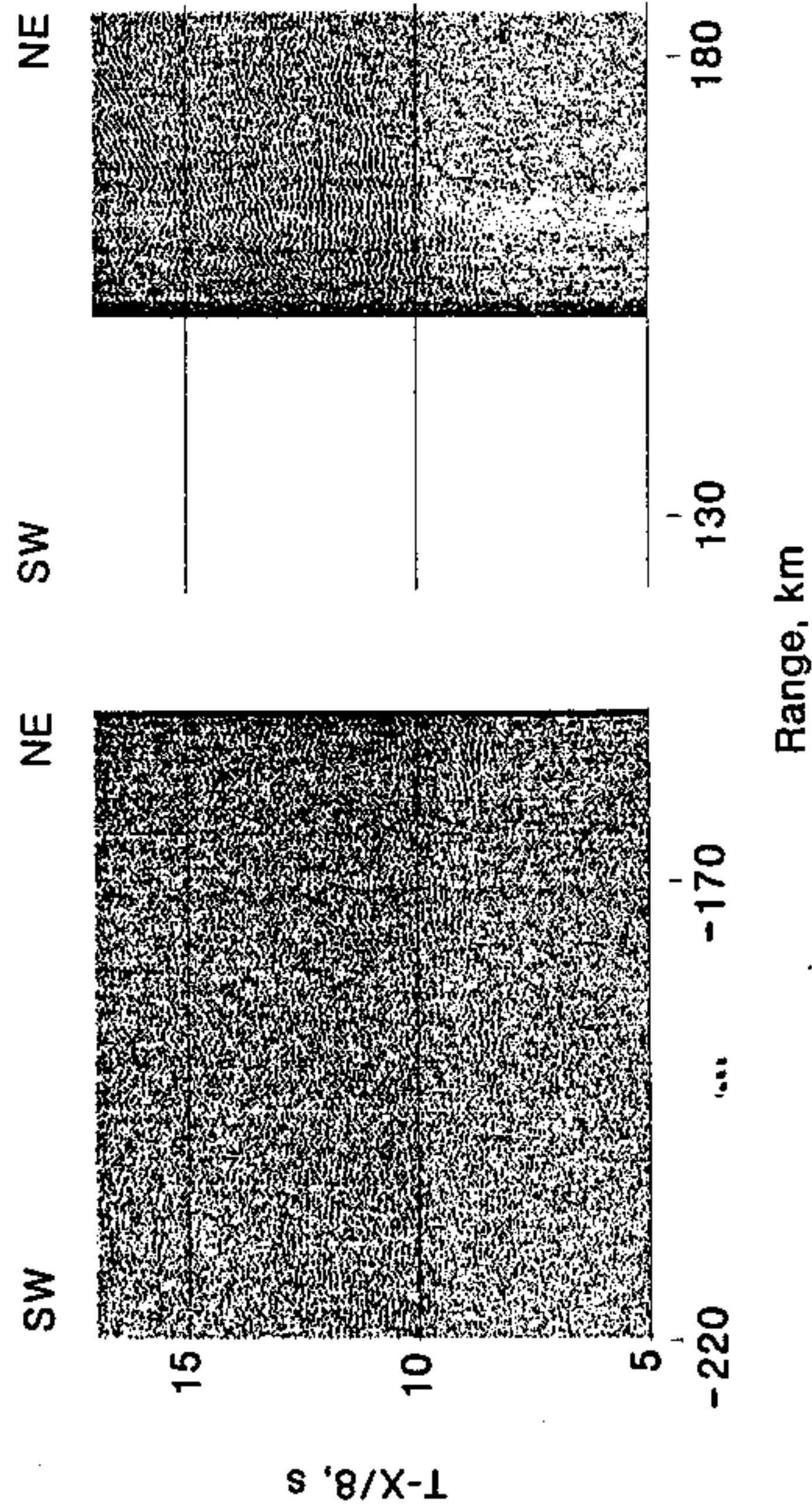


Figure 14. Receiver gather for station Point Lay from Line 3. The record section has been linearly reduced using a velocity of 8 km/s, bandpass filtered (6 to 13 Hz), deconvolved with a spiking operator, and mixed over five traces.



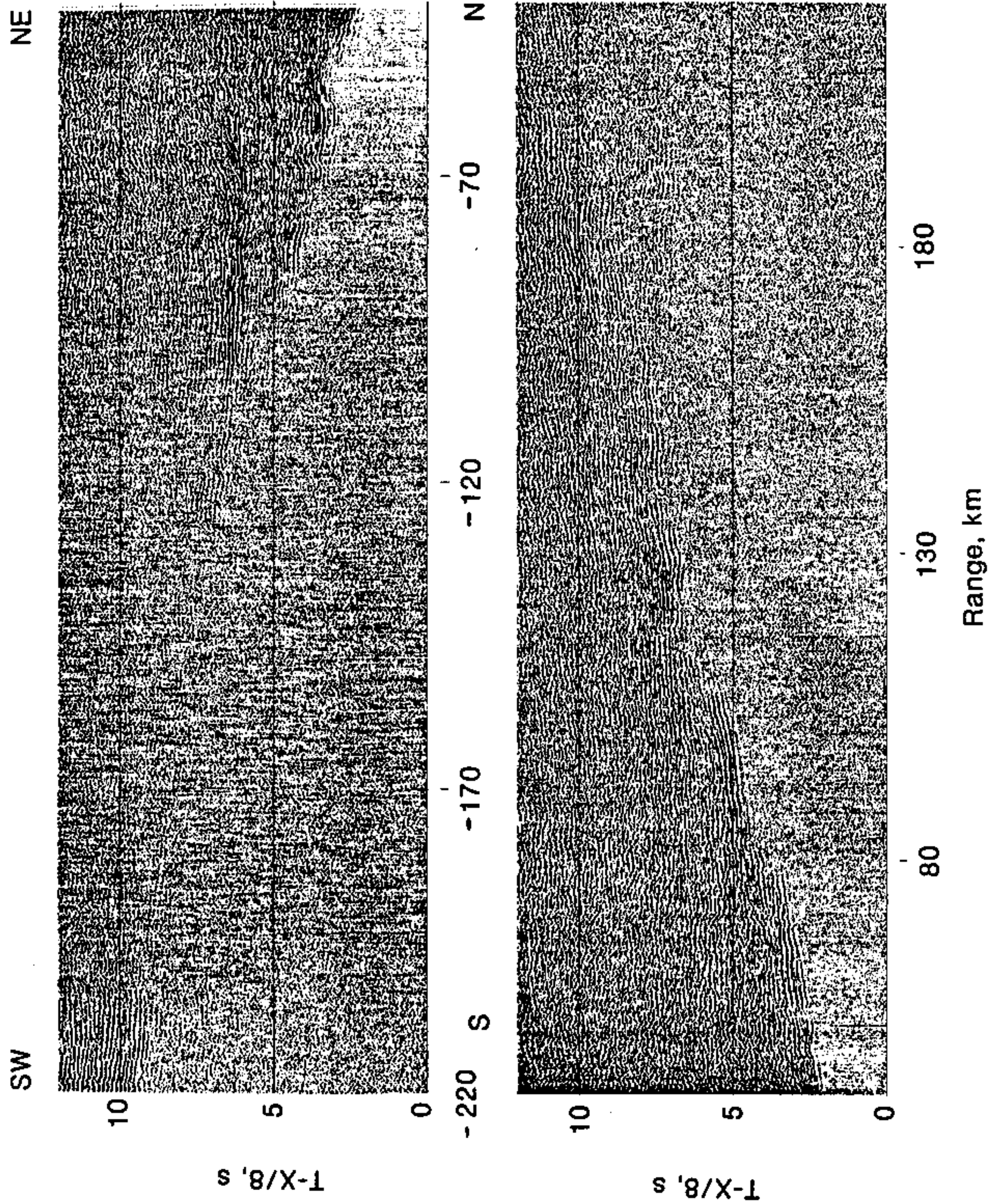


Figure 15. Receiver gather for station Tin City from Line 3. The record section has been linearly reduced using a velocity of 8 km/s, bandpass filtered (6 to 13 Hz), deconvolved with a spiking operator, and mixed over five traces.

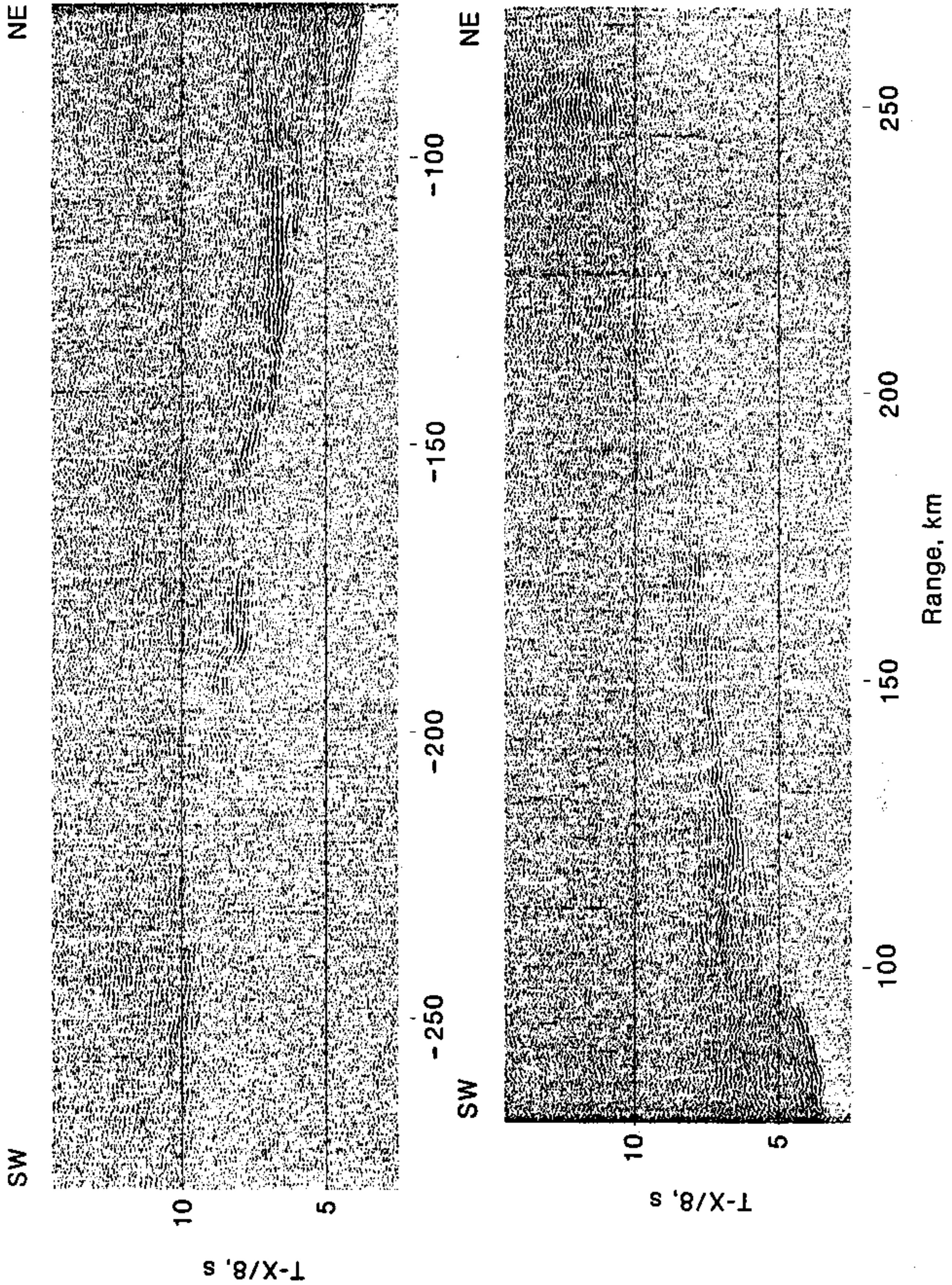


Figure 16. Receiver gather for station Novoye Chaplino from Line 3. The record section has been linearly reduced using a velocity of 8 km/s, bandpass filtered (6 to 13 Hz), deconvolved with a spiking operator, and mixed over five traces.

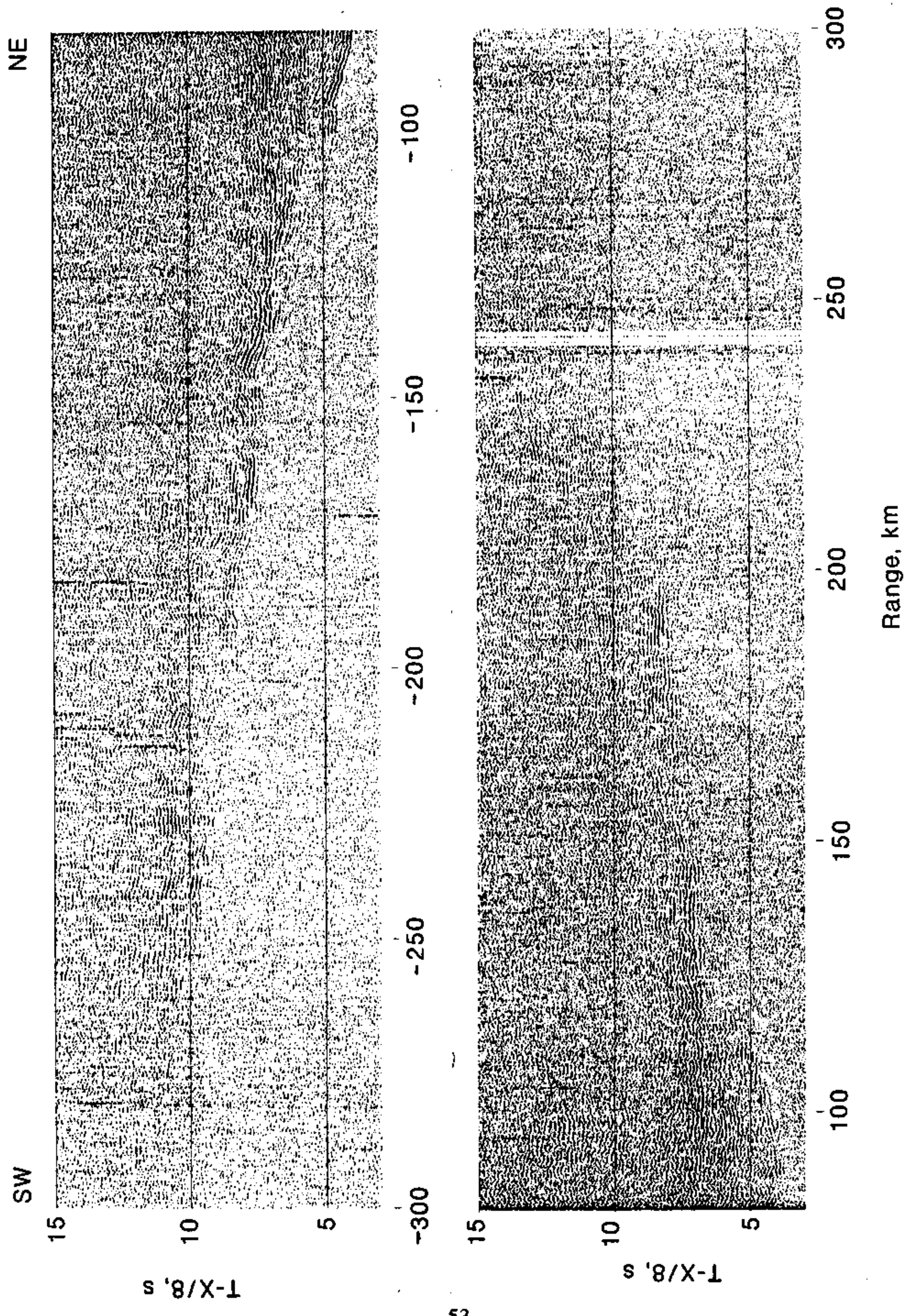


Figure 17. Receiver gather for station Provideniya, PDAS from Line 3. The record section has been linearly reduced using a velocity of 8 km/s, bandpass filtered (6 to 13 Hz), deconvolved with a spiking operator, and mixed over five traces.

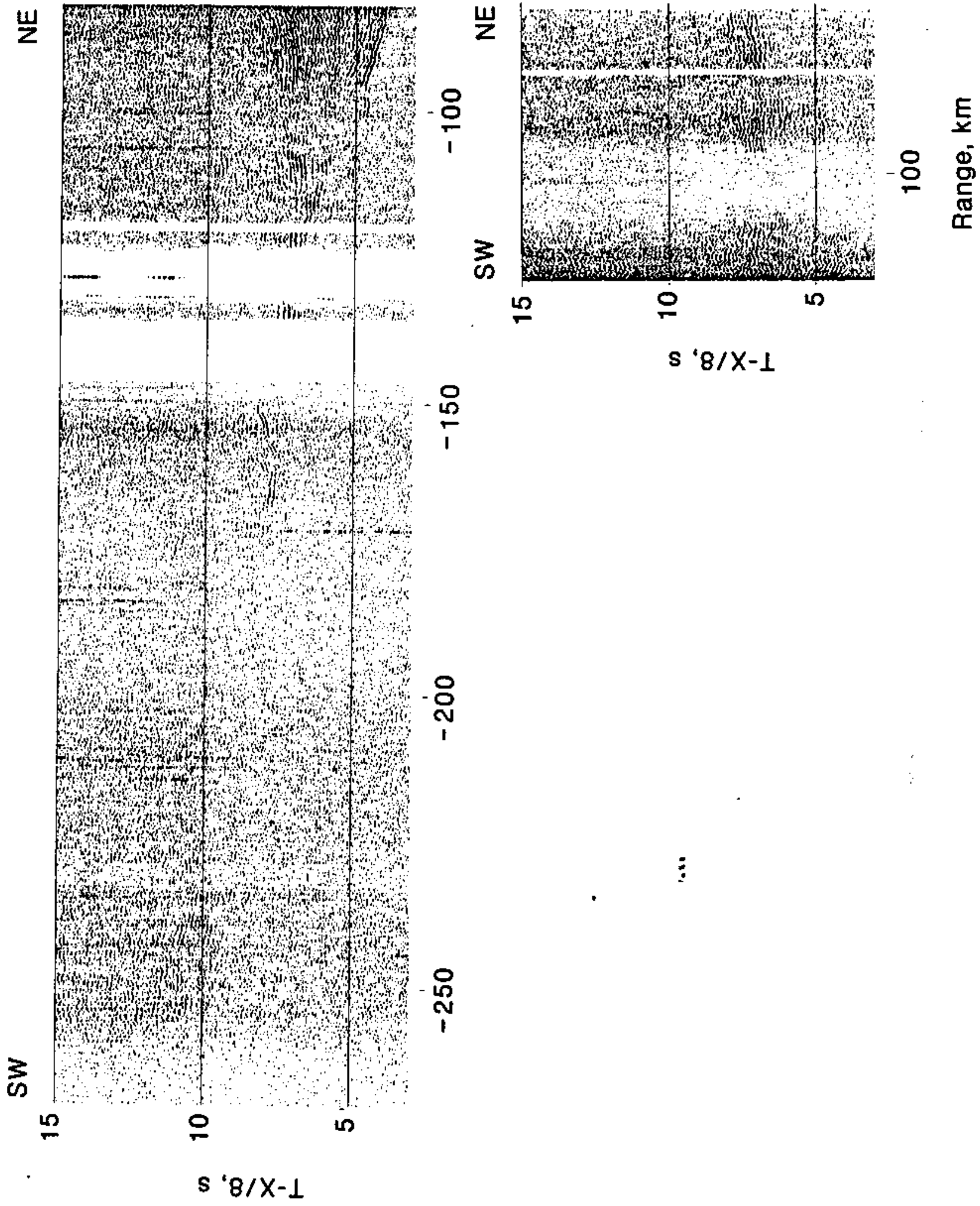


Figure 18. Receiver gather for station Provideniya, Guralp seismometer, from Line 3. The record section has been linearly reduced using a velocity of 8 km/s, bandpass filtered (6 to 13 Hz), deconvolved with a spiking operator, and mixed over five traces.

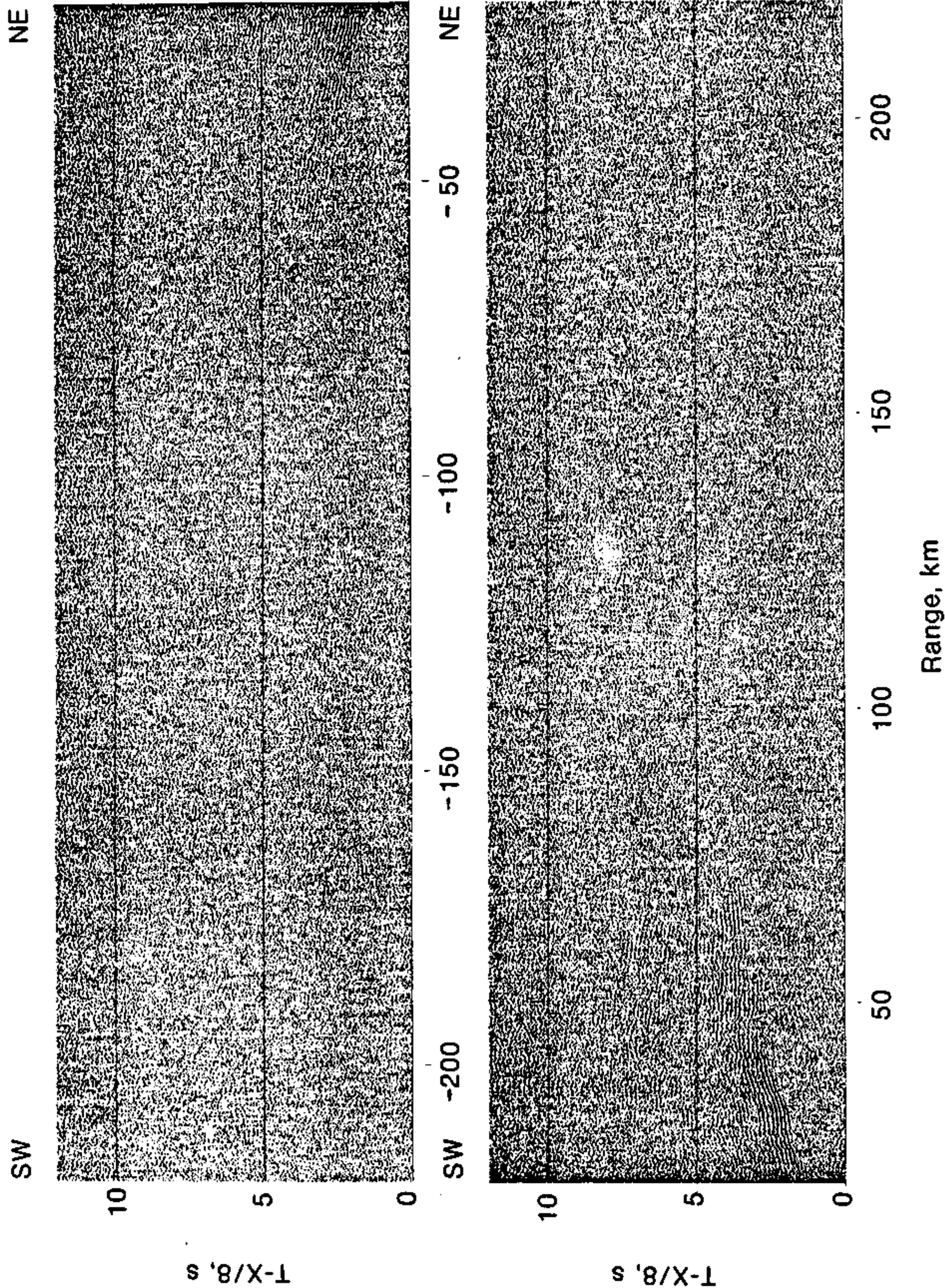


Figure 19. Receiver gather for station Gambell from Line 3. The record section has been linearly reduced using a velocity of 8 km/s, bandpass filtered (6 to 13 Hz), deconvolved with a spiking operator, and mixed over five traces.

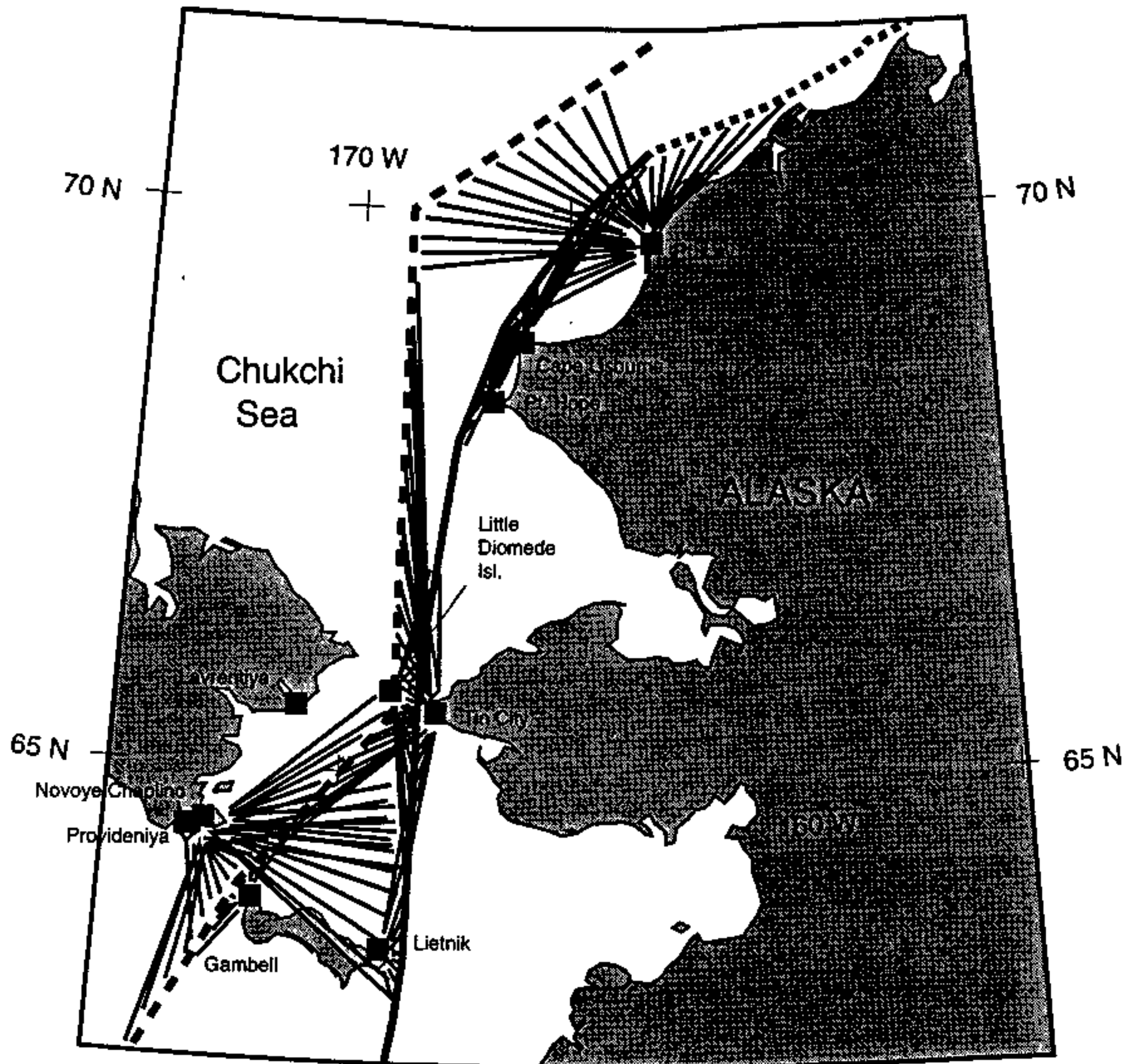


Figure 20. Detail of location map showing ray coverage provided by recorded data.

Weather conditions (smoothed over a day)

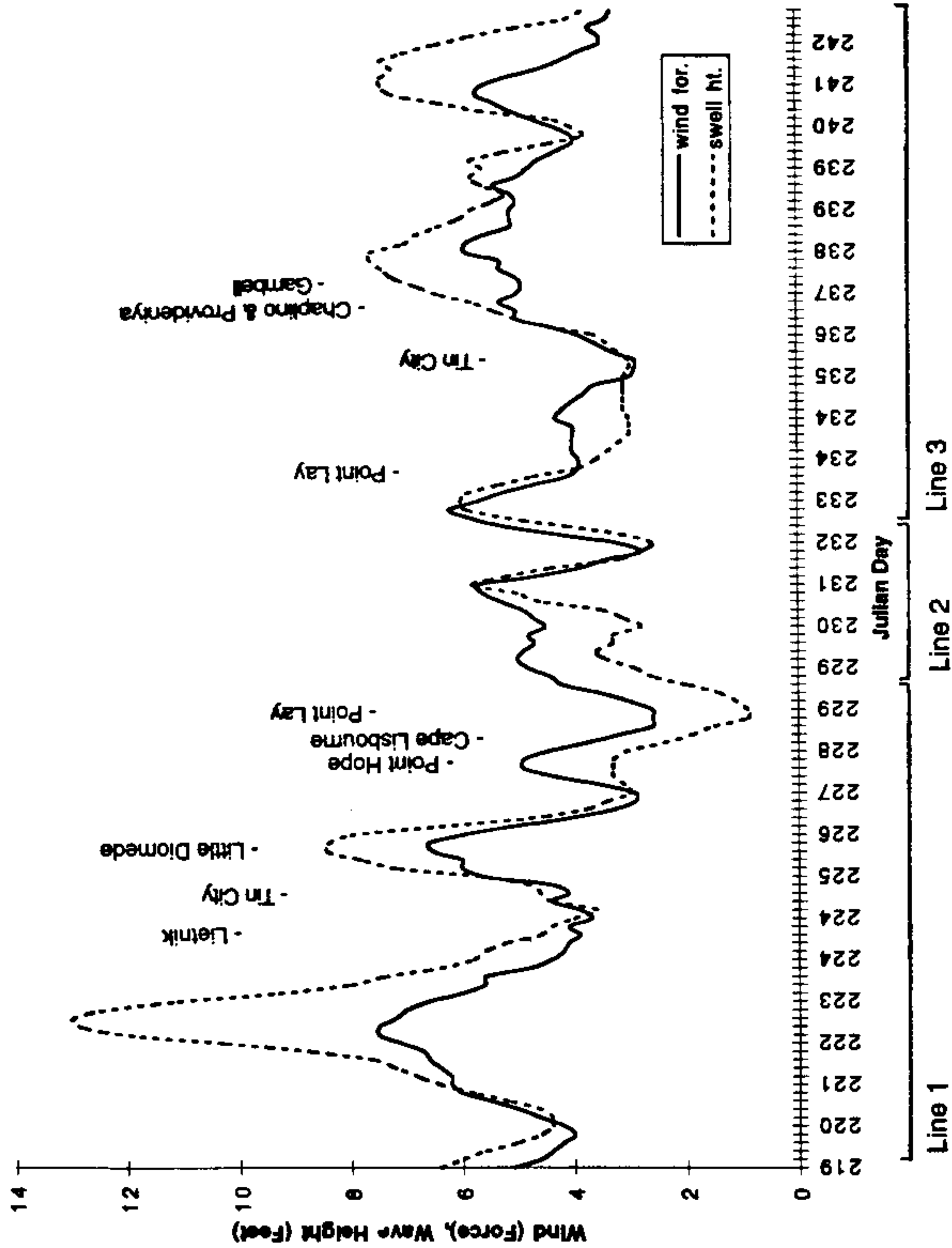


Fig. 21