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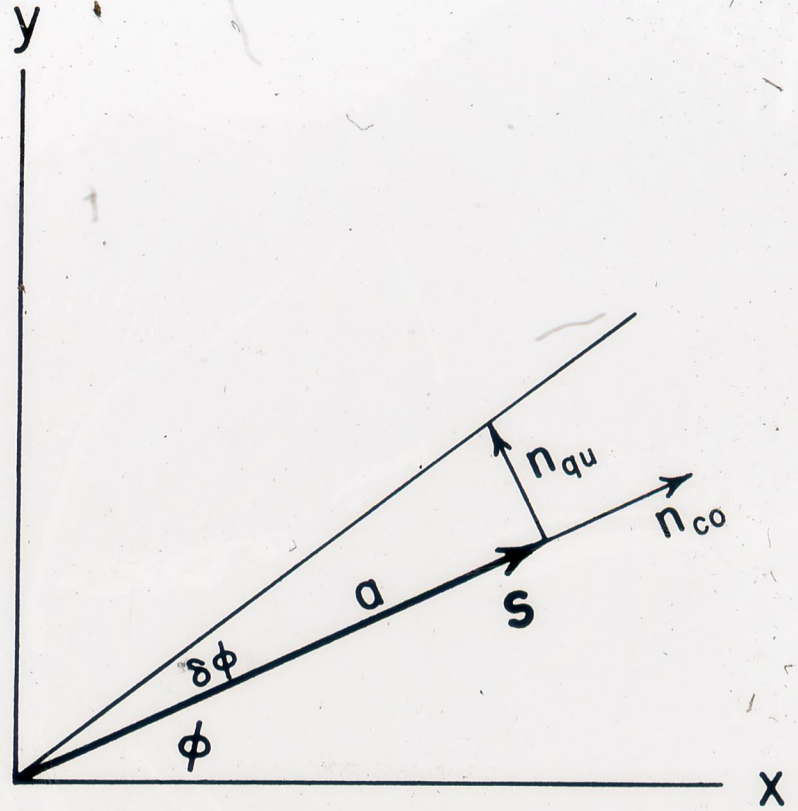
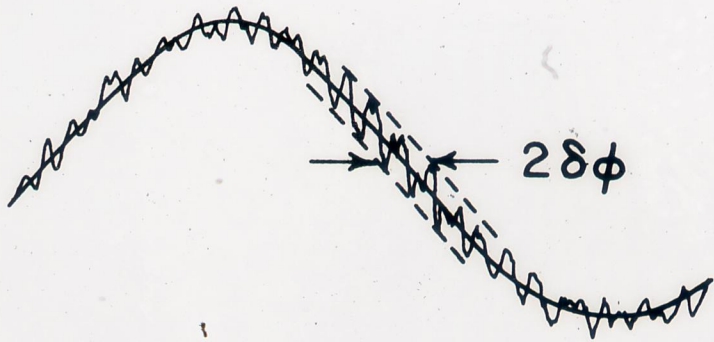
Slide groupings were determined by the original order of Walter Munk's slide collection, and a corresponding inventory. Titles and descriptions were transcribed from Munk's labels and the inventory, with some editing for consistency and clarity.

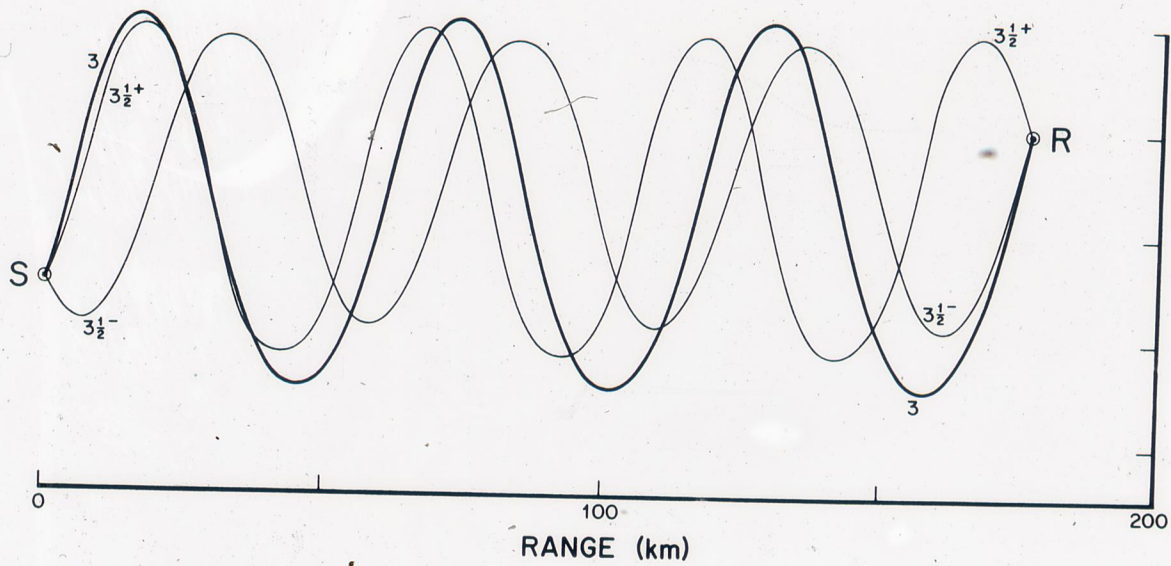
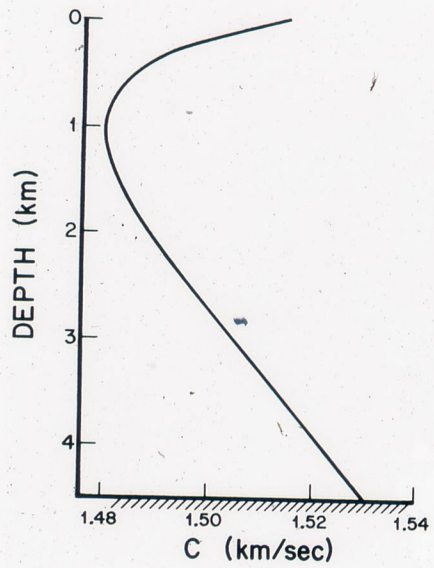
### **Ocean limits to precision acoustic ranging**

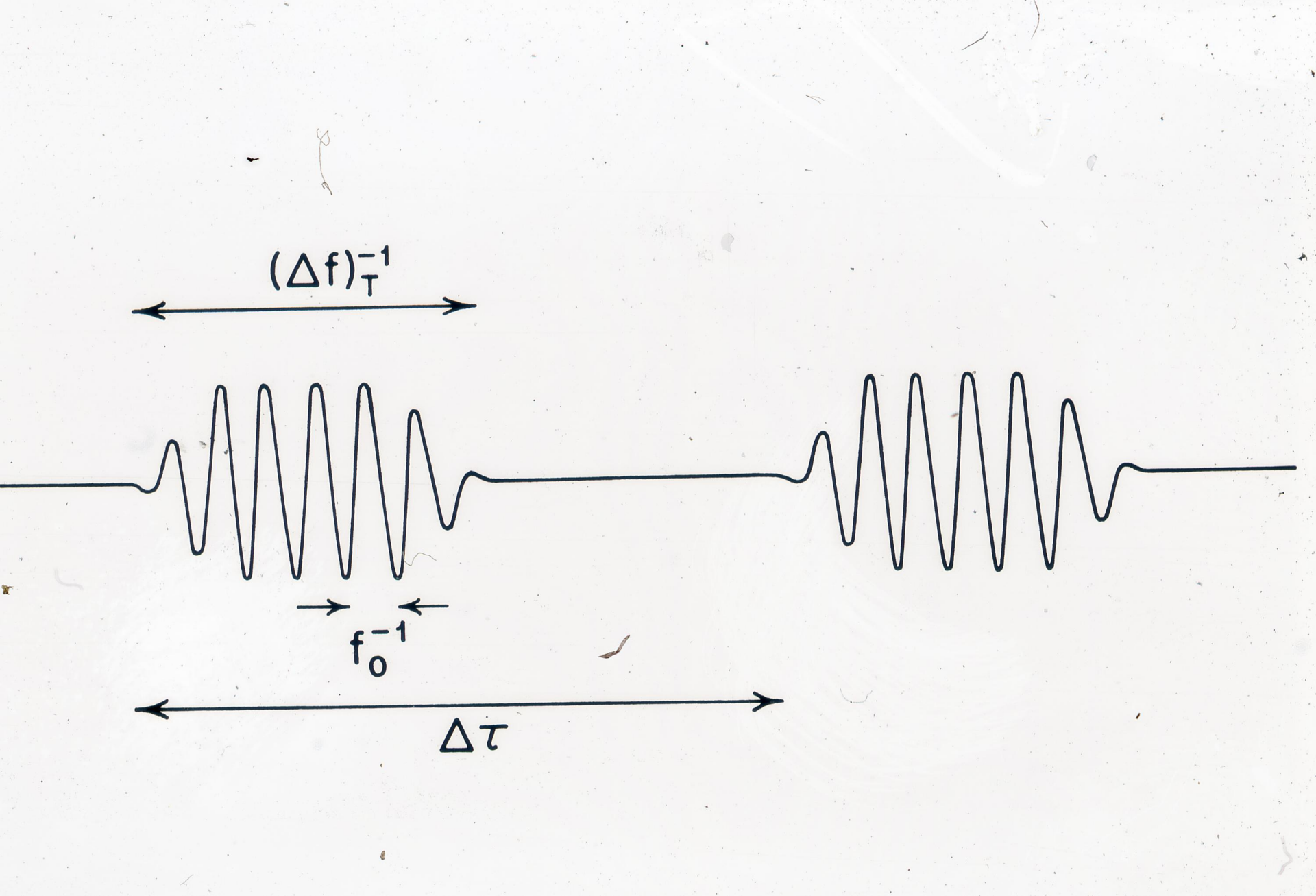
1. Graph
2. Graph
3. Graph
4. Graph
5. Scatter diagram
6. Diagram
7. Diagram
8. Graph
9. Raw received signal, complex demodulated, inverse filtered, and strong scatter - Frequency diagrams
10. Weak, stronger (unsaturated), and very strong (saturated) - Scatter diagrams
11. Diagram

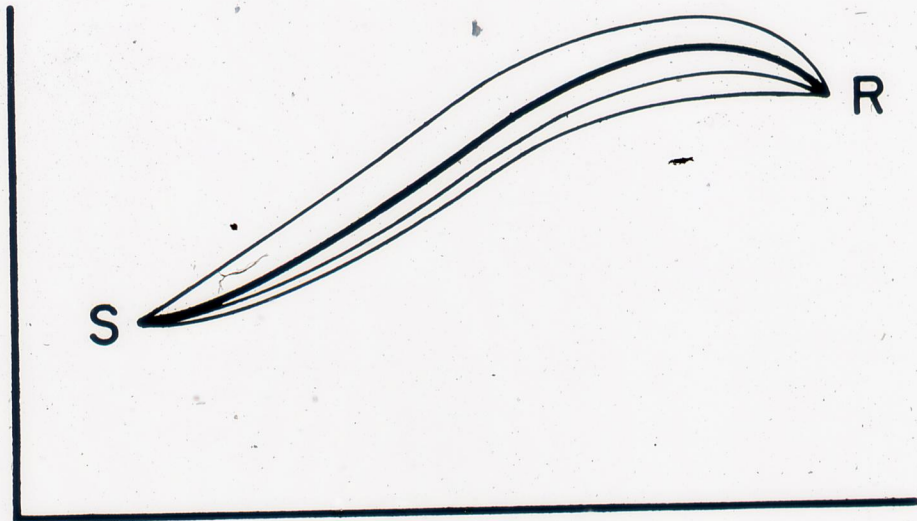
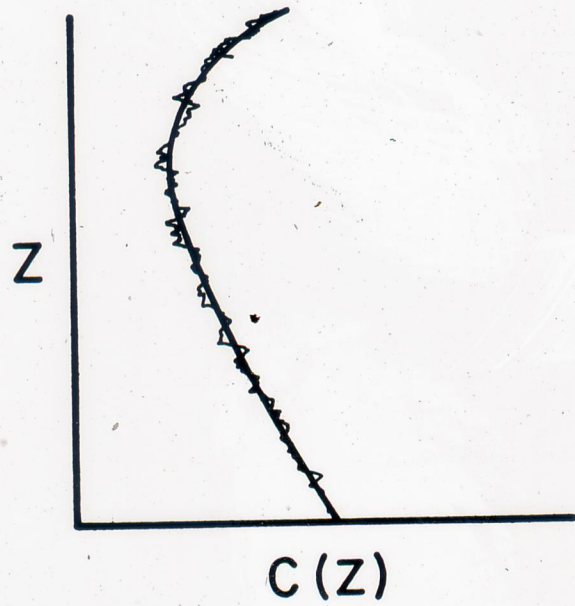
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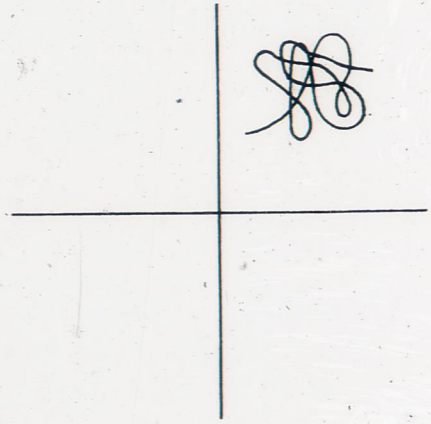
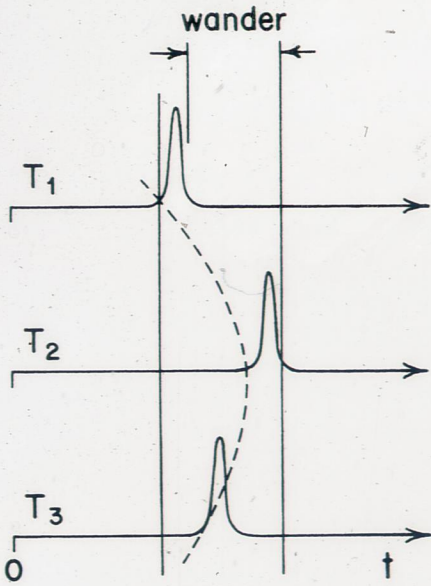




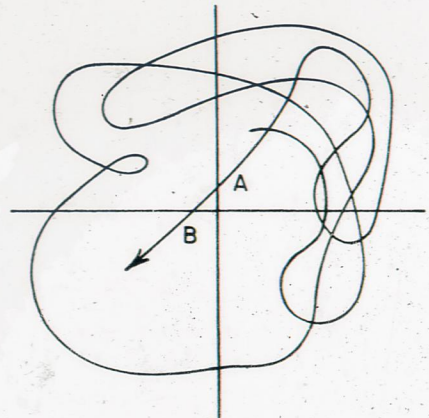
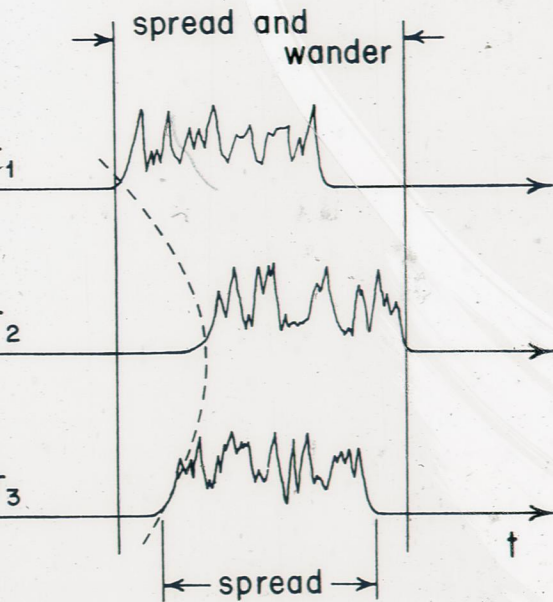


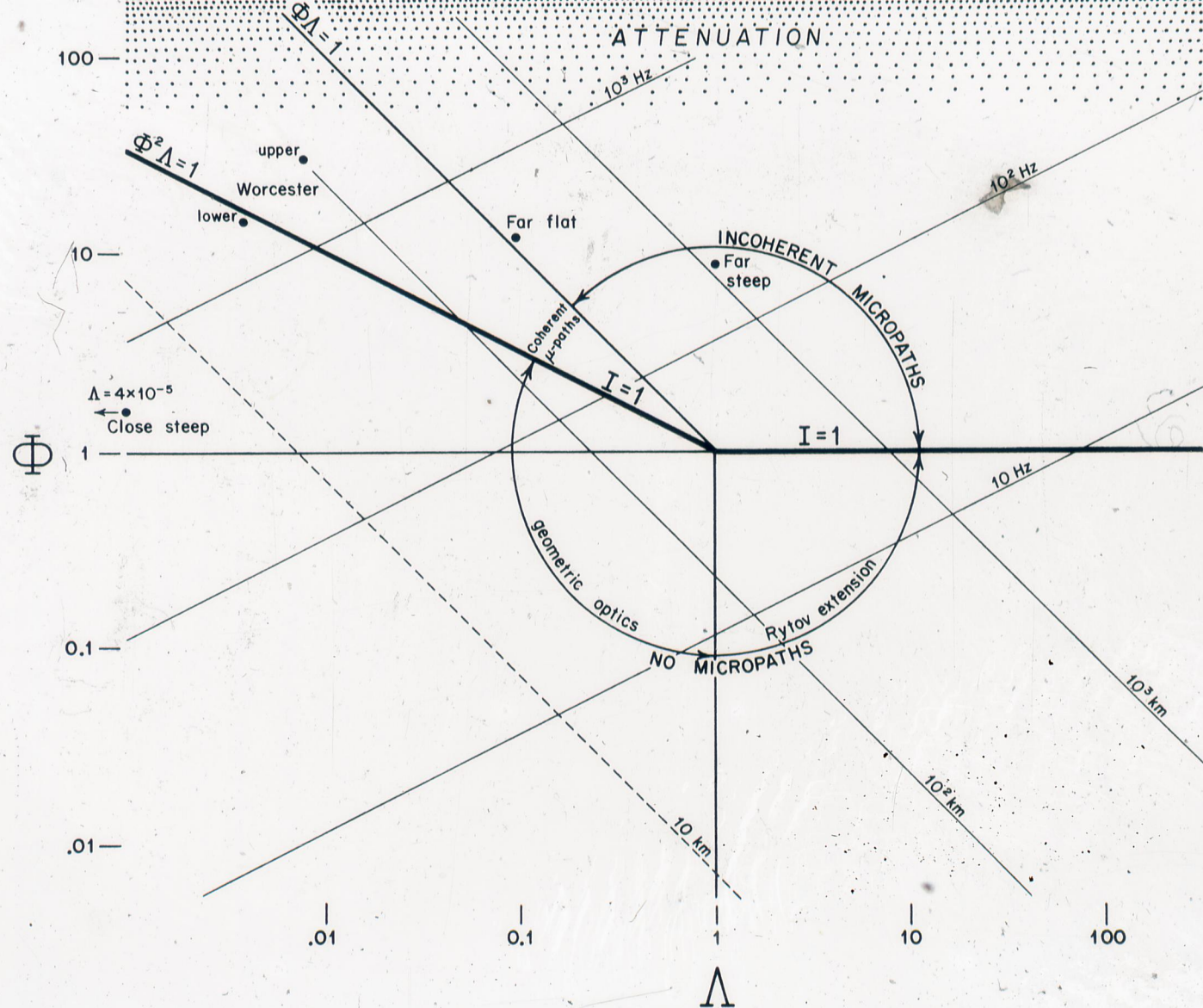


# VERY WEAK SCATTER

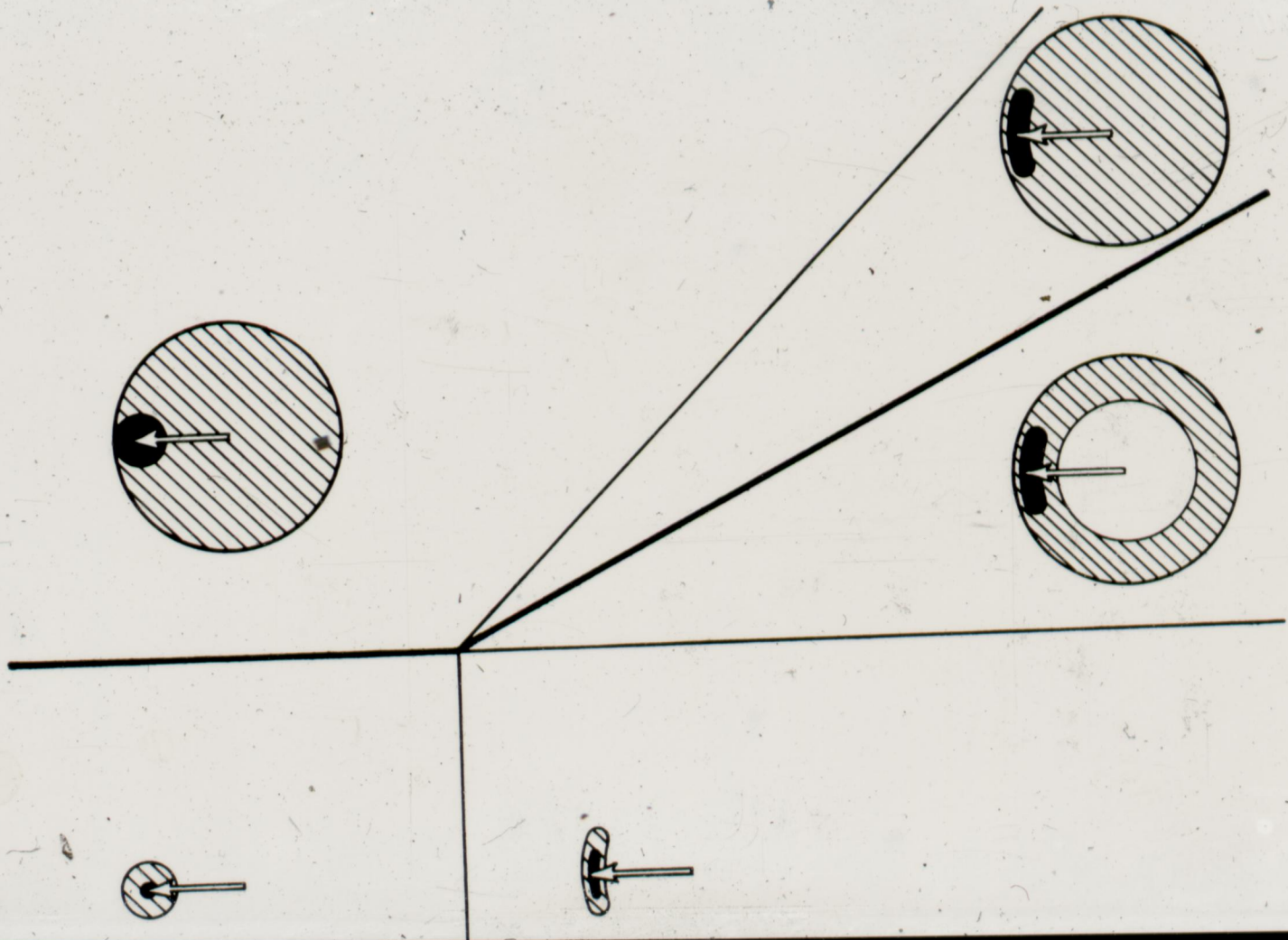


# VERY STRONG SCATTER

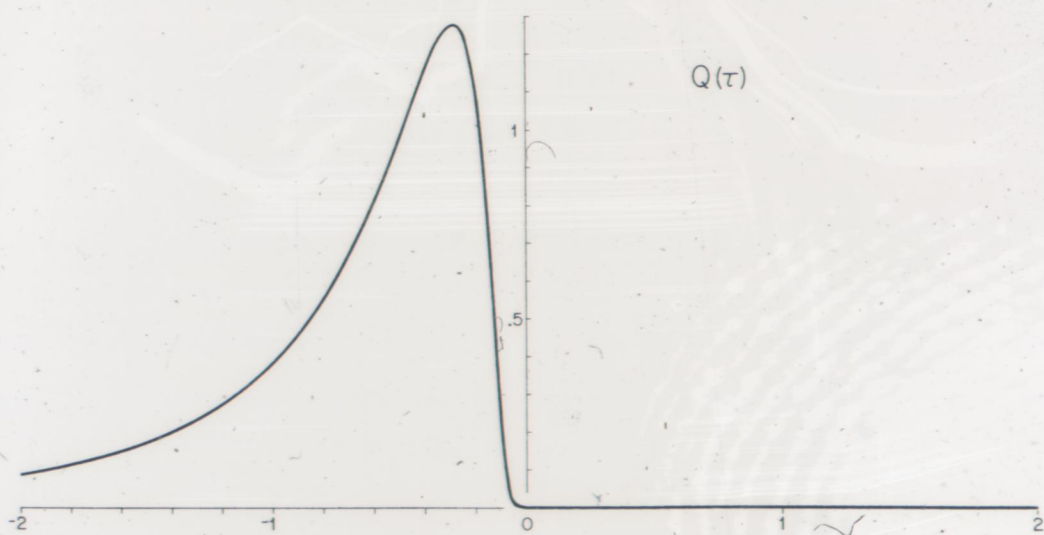
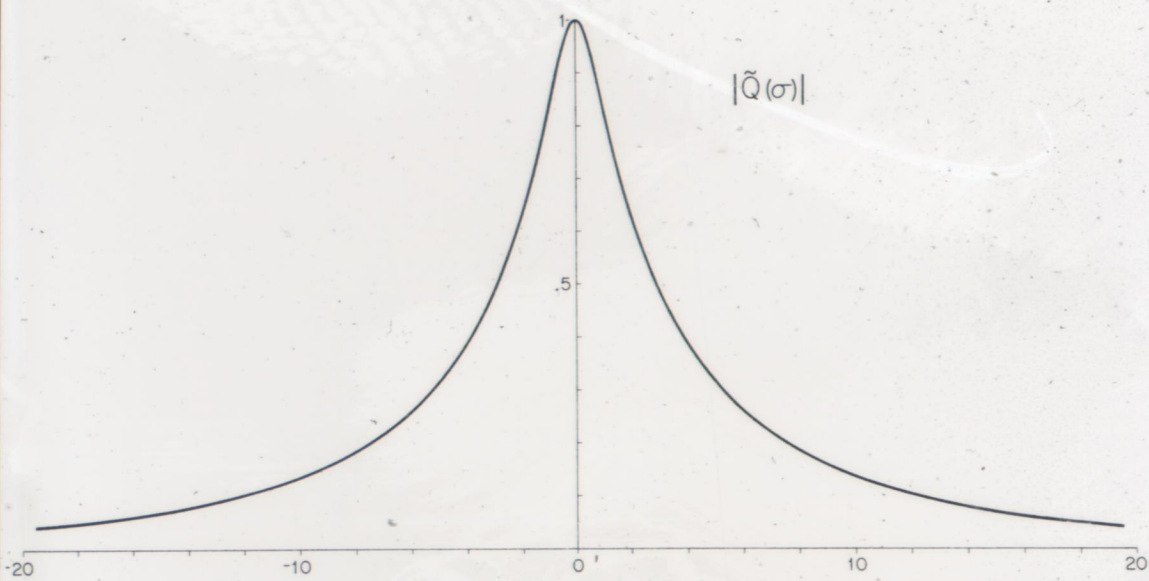




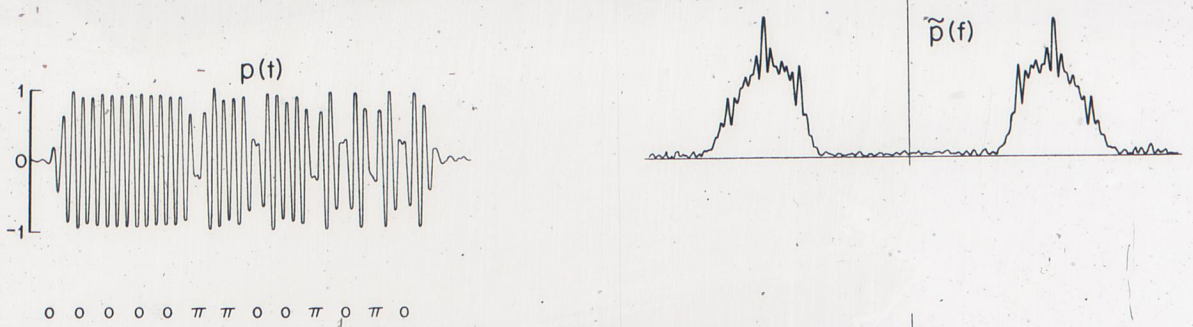




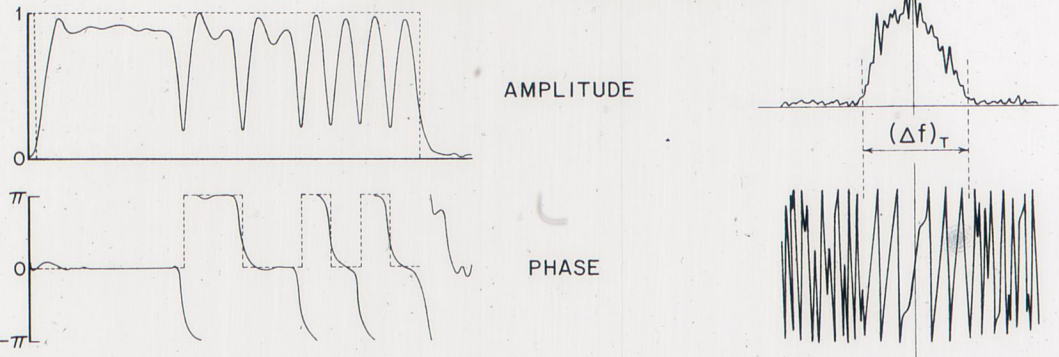




# RAW RECEIVED SIGNAL

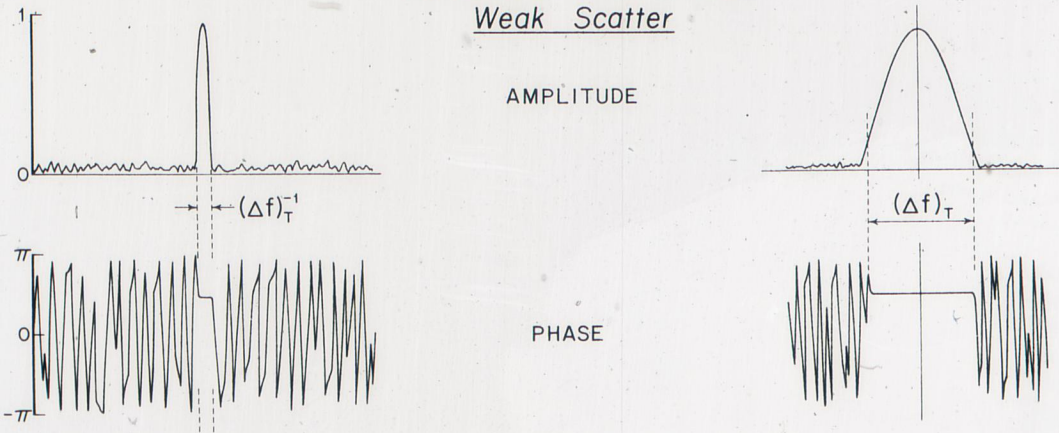


# COMPLEX DEMODULATED

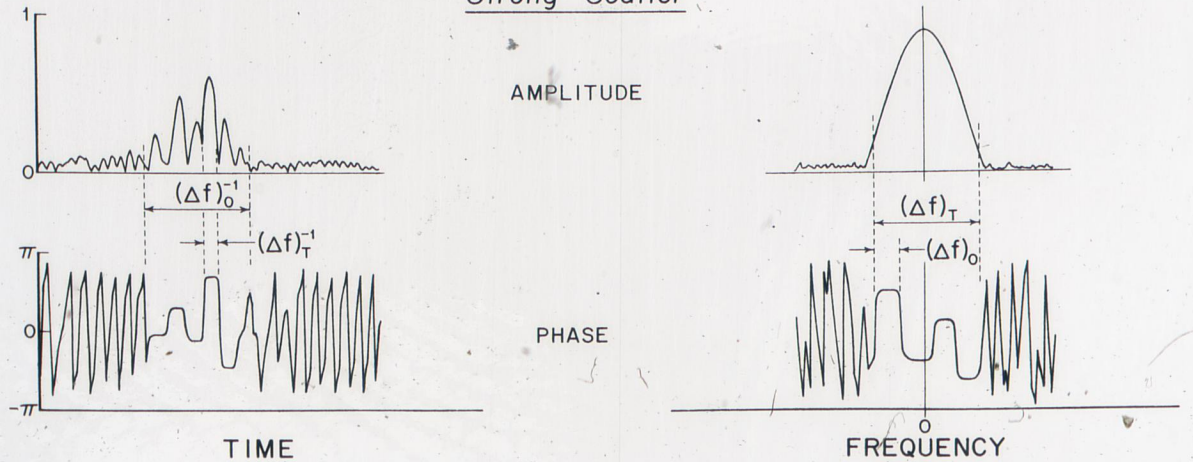


# INVERSE FILTERED

## Weak Scatter



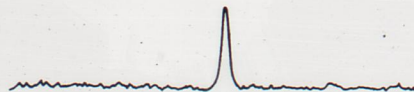
## Strong Scatter



WEAK SCATTER



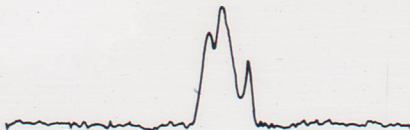
t



STRONG SCATTER  
(unsaturated)



t



VERY STRONG SCATTER  
(saturated)



t

