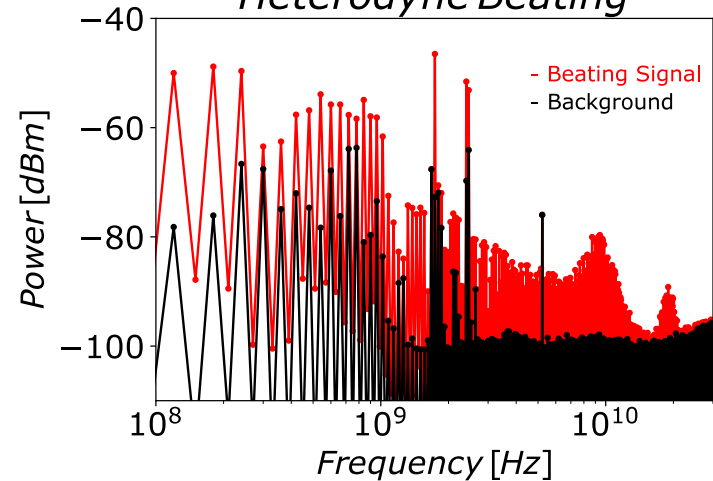


**a**

Detector Section Bias: -0.2 V  
*Heterodyne Beating*

**b**

Detector Section Bias: -2.0 V  
*Heterodyne Beating*

