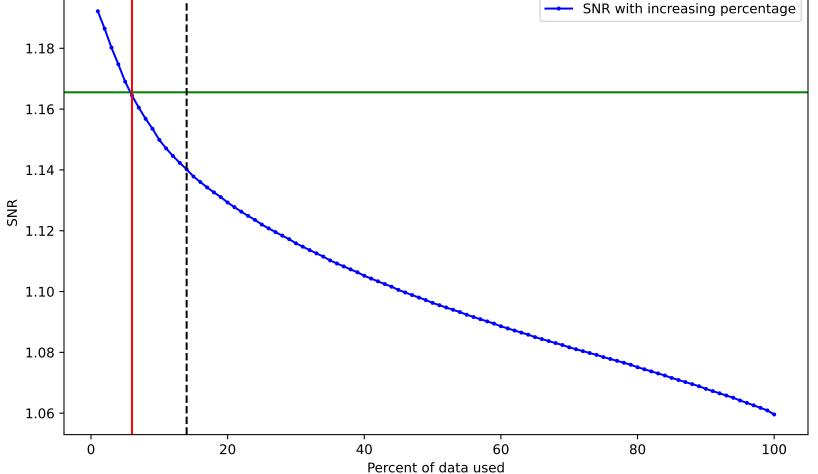
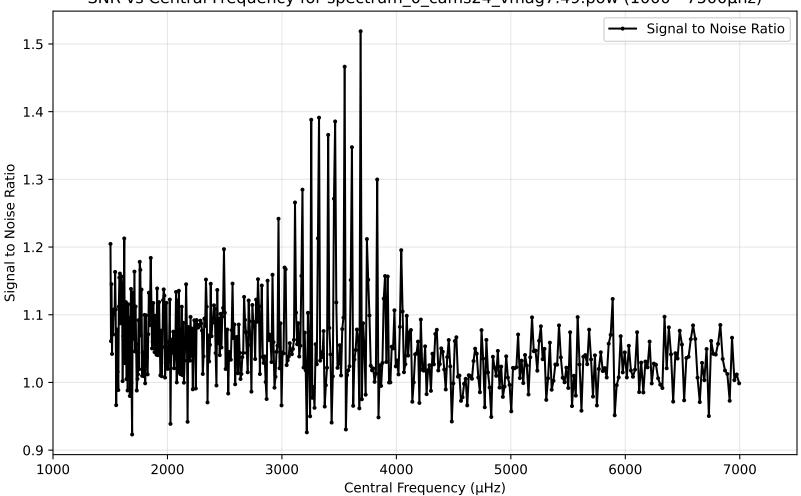
SNR vs Central Frequency for spectrum_0_cams24_vmag10.17.pow (1000 - 7500µhz) Signal to Noise Ratio 1.20 1.15 Signal to Noise Ratio 1.00 0.95 0.90 1000 2000 3000 4000 5000 6000 7000

Central Frequency (µHz)

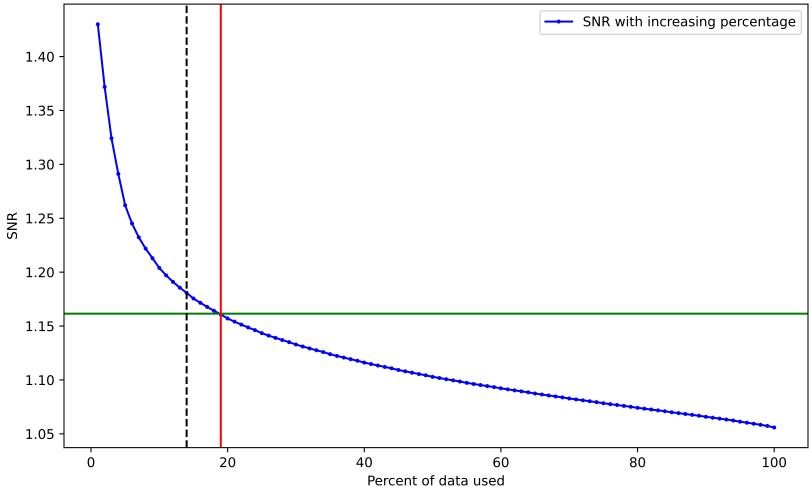
SNR variation for top n% of data for spectrum_0_cams24_vmag10.17.pow. Drowned by noise at 6.0%. SNR with increasing percentage



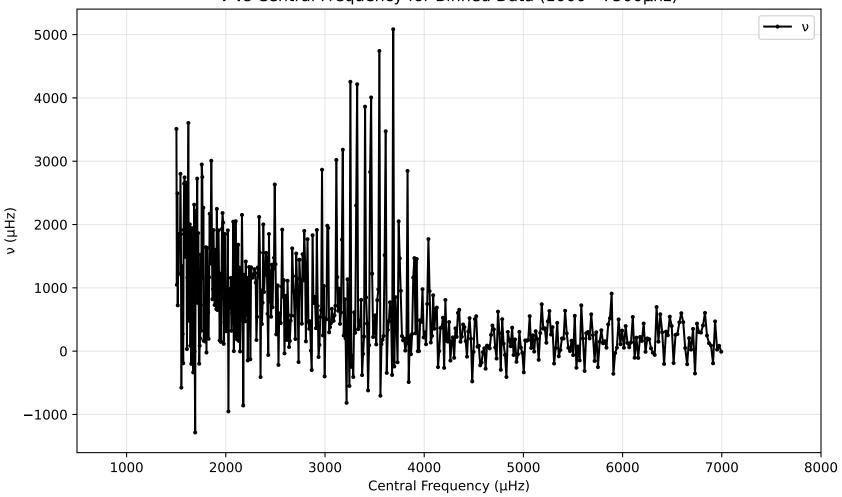
SNR vs Central Frequency for spectrum_0_cams24_vmag7.49.pow (1000 - 7500µhz)



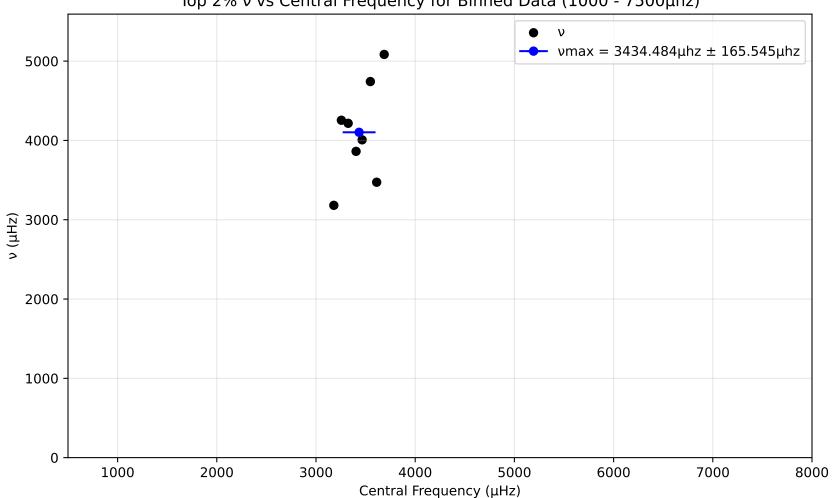
SNR variation for top n% of data for spectrum_0_cams24_vmag7.49.pow. Drowned by noise at 19.0%.



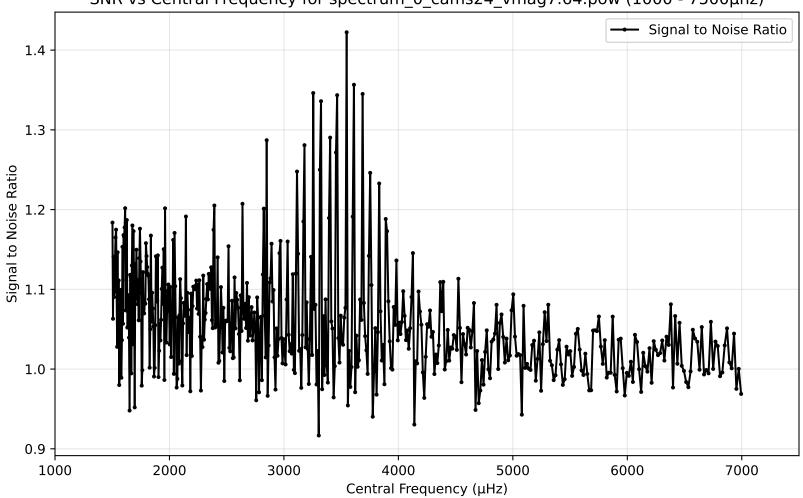
ν vs Central Frequency for Binned Data (1000 - 7500μhz)



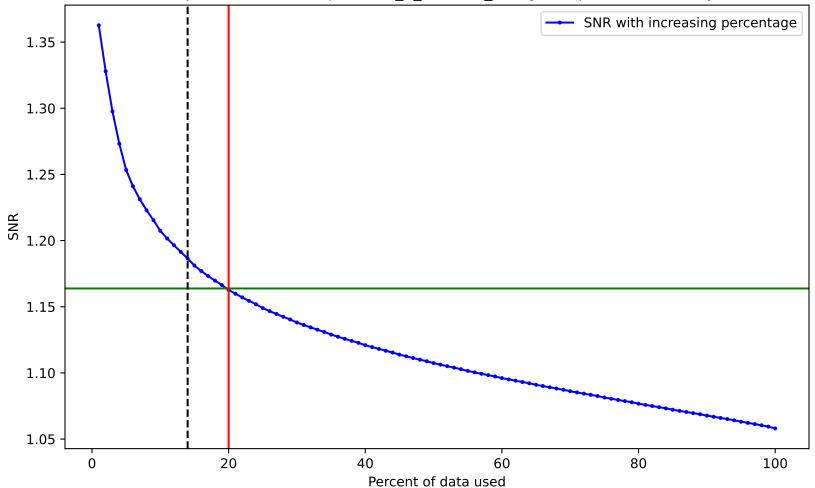
Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



SNR vs Central Frequency for spectrum_0_cams24_vmag7.64.pow (1000 - 7500µhz)

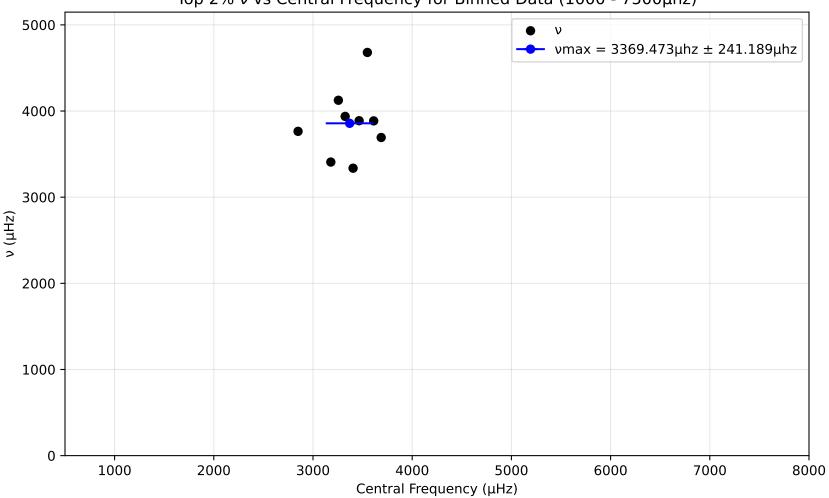


SNR variation for top n% of data for spectrum_0_cams24_vmag7.64.pow. Drowned by noise at 20.0%.

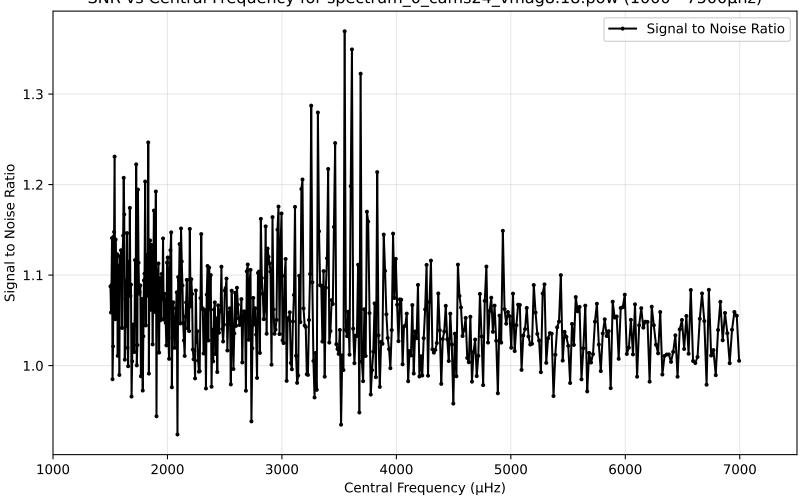


ν vs Central Frequency for Binned Data (1000 - 7500μhz) v (µHz) -1000 Central Frequency (µHz)

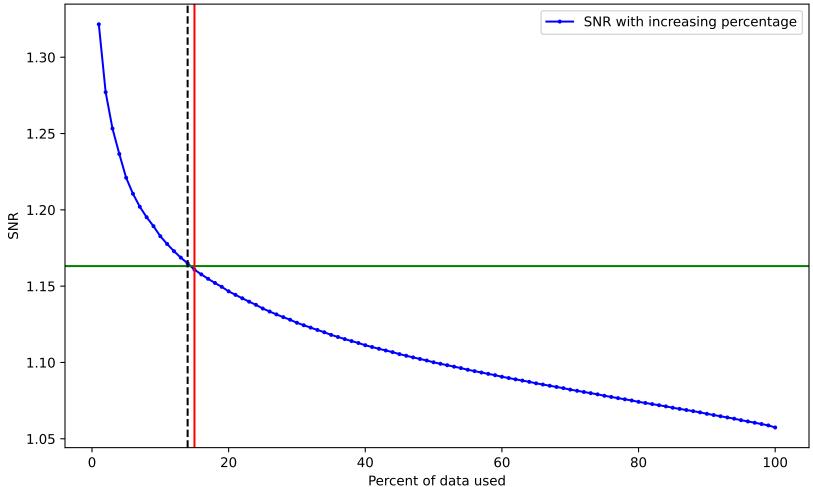
Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



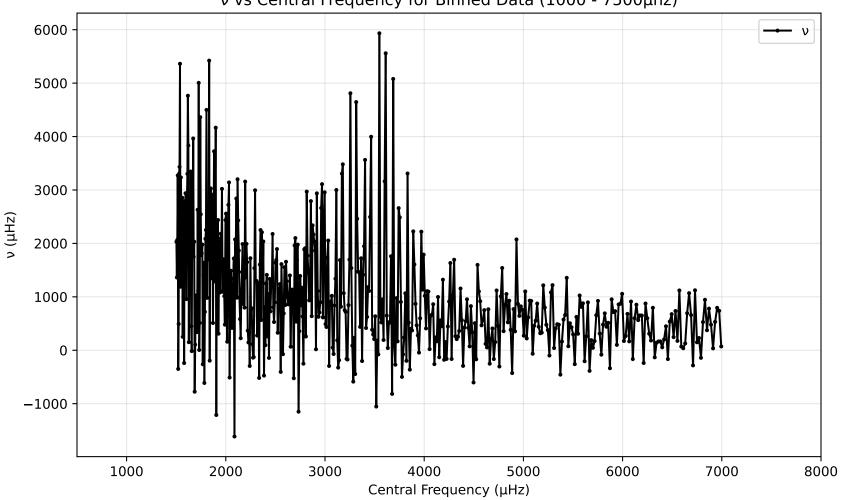
SNR vs Central Frequency for spectrum_0_cams24_vmag8.18.pow (1000 - 7500µhz)



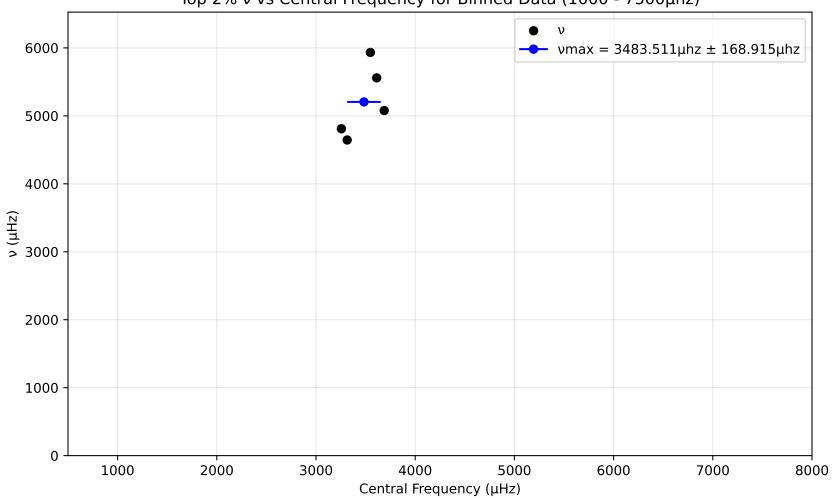
SNR variation for top n% of data for spectrum_0_cams24_vmag8.18.pow. Drowned by noise at 15.0%.



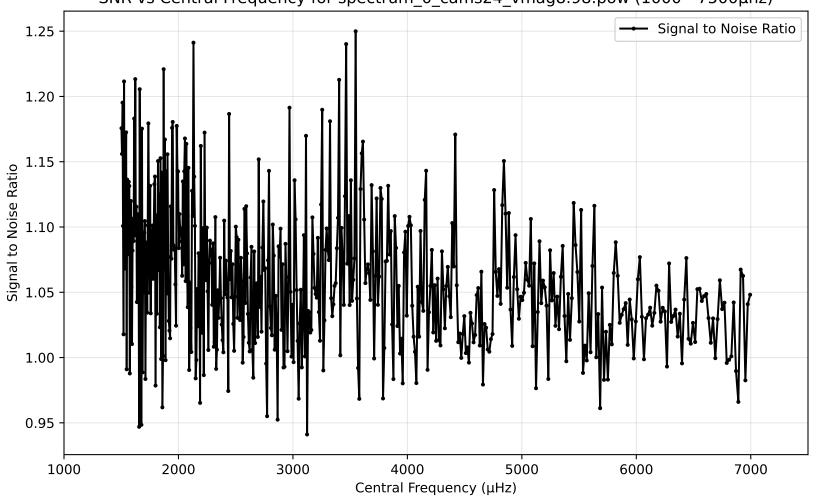
ν vs Central Frequency for Binned Data (1000 - 7500μhz)



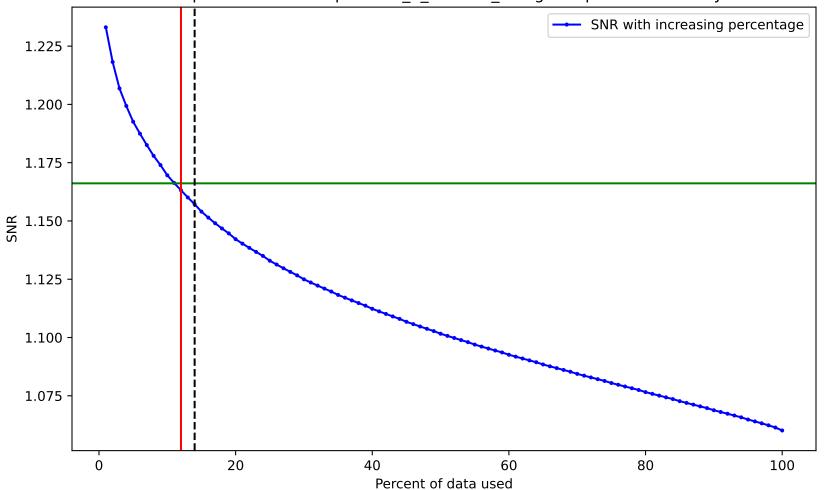
Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



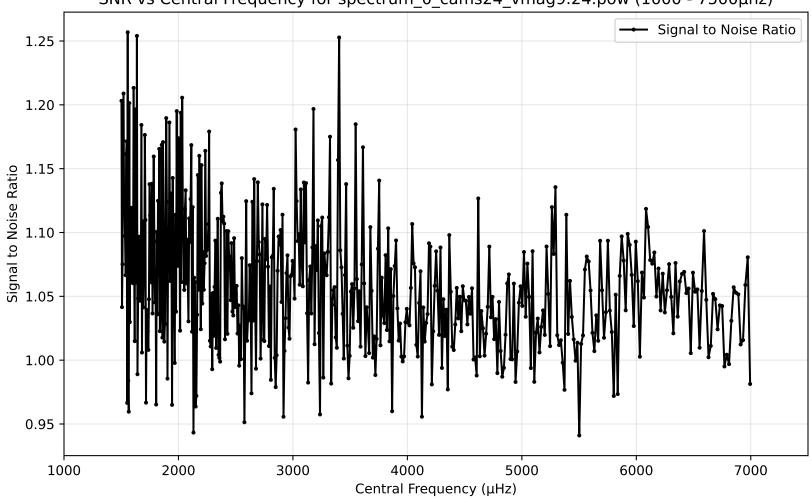
SNR vs Central Frequency for spectrum_0_cams24_vmag8.98.pow (1000 - 7500µhz)



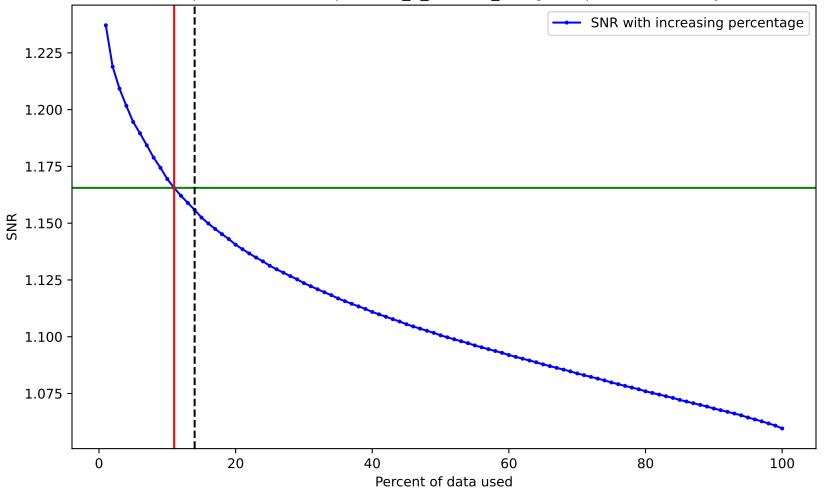
SNR variation for top n% of data for spectrum_0_cams24_vmag8.98.pow. Drowned by noise at 12.0%.



SNR vs Central Frequency for spectrum_0_cams24_vmag9.24.pow (1000 - 7500µhz)

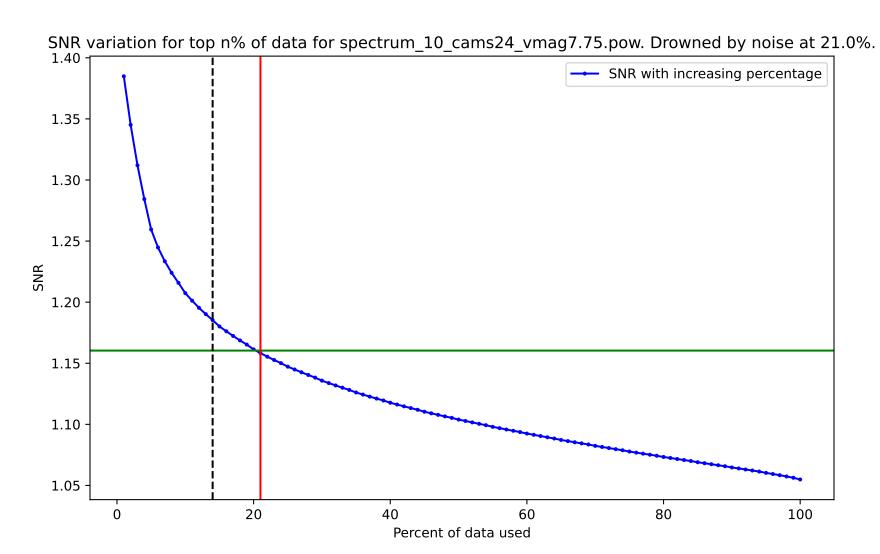


SNR variation for top n% of data for spectrum_0_cams24_vmag9.24.pow. Drowned by noise at 11.0%.



SNR vs Central Frequency for spectrum_10_cams24_vmag7.75.pow (1000 - 7500µhz) 1.5 Signal to Noise Ratio 1.4 1.3 Signal to Noise Ratio
1.1 1.2 1.0 0.9 1000 2000 3000 4000 5000 6000 7000

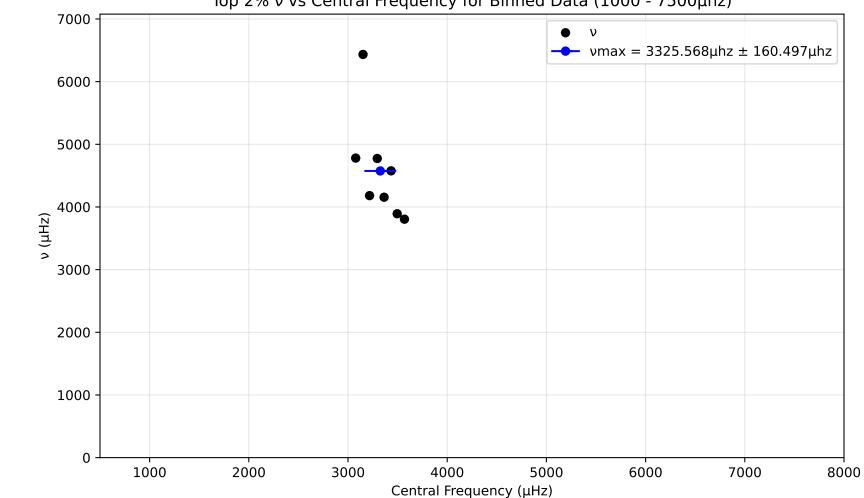
Central Frequency (µHz)



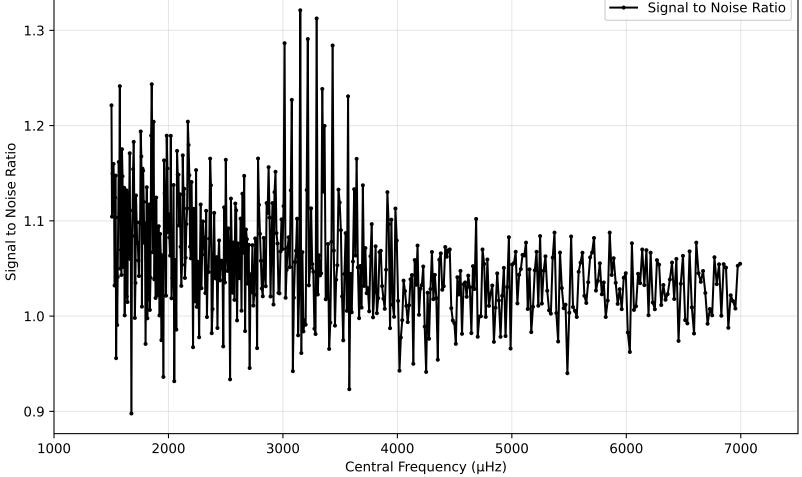
ν vs Central Frequency for Binned Data (1000 - 7500μhz) v (µHz) -1000 -2000

Central Frequency (µHz)

Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



SNR vs Central Frequency for spectrum_10_cams24_vmag8.34.pow (1000 - 7500µhz) Signal to Noise Ratio



SNR variation for top n% of data for spectrum_10_cams24_vmag8.34.pow. Drowned by noise at 16.0%. SNR with increasing percentage 1.30 -1.25 1.20 SNR 1.15 1.10 -

40

60

Percent of data used

80

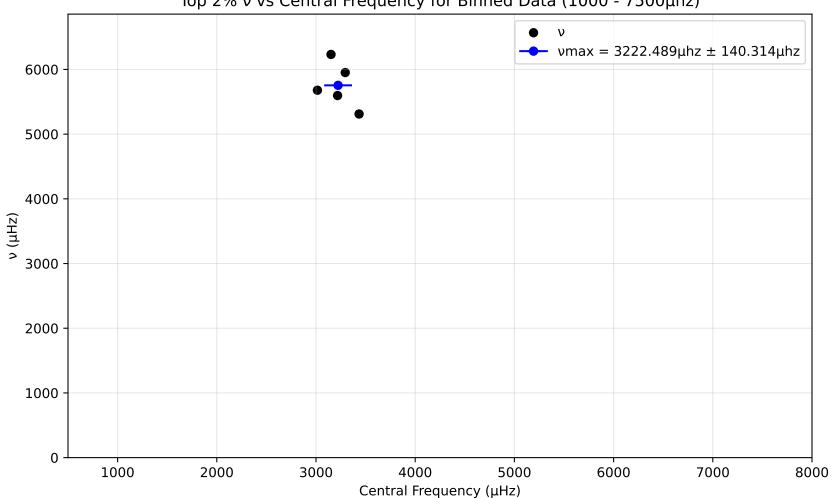
100

1.05

20

 ν vs Central Frequency for Binned Data (1000 - 7500 μ hz) v (µHz) -2000 Central Frequency (µHz)

Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



SNR vs Central Frequency for spectrum_10_cams24_vmag9.19.pow (1000 - 7500µhz) Signal to Noise Ratio

4000

Central Frequency (µHz)

6000

5000

7000

1.25

1.20

1.15

1.10

1.05

1.00

0.95

0.90

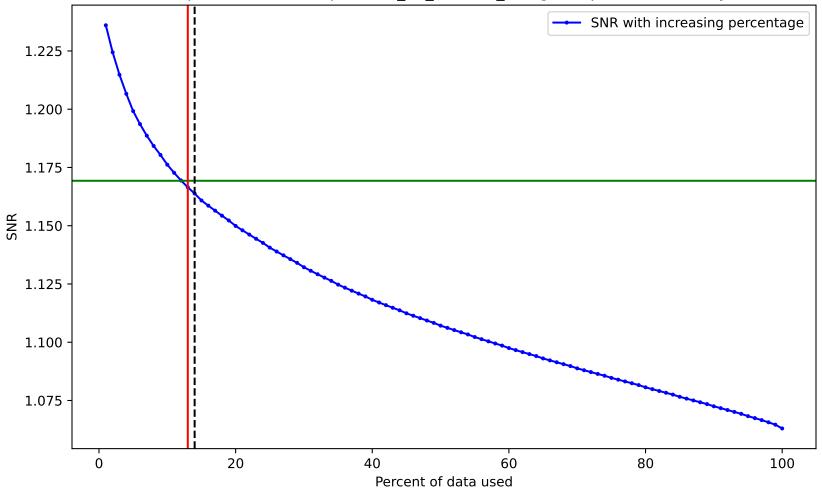
1000

2000

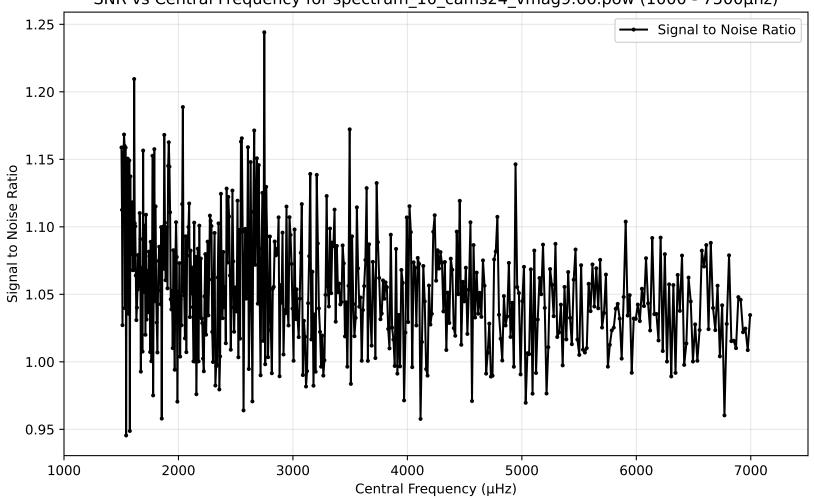
3000

Signal to Noise Ratio

SNR variation for top n% of data for spectrum_10_cams24_vmag9.19.pow. Drowned by noise at 13.0%.

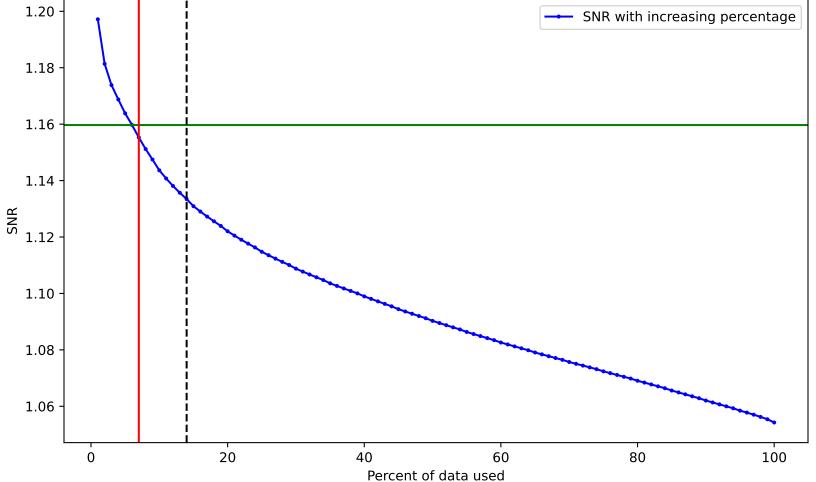


SNR vs Central Frequency for spectrum_10_cams24_vmag9.66.pow (1000 - 7500µhz)

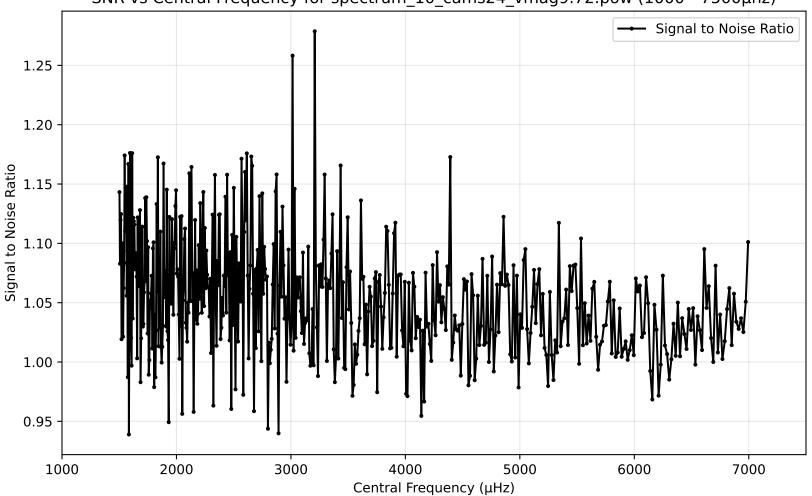


SNR variation for top n% of data for spectrum_10_cams24_vmag9.66.pow. Drowned by noise at 7.0%.

1.20 - SNR with increasing percentage



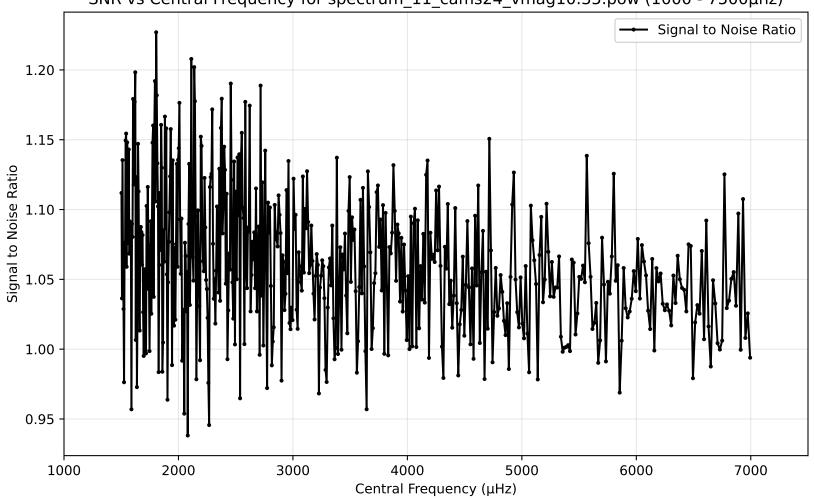
SNR vs Central Frequency for spectrum_10_cams24_vmag9.72.pow (1000 - 7500µhz)



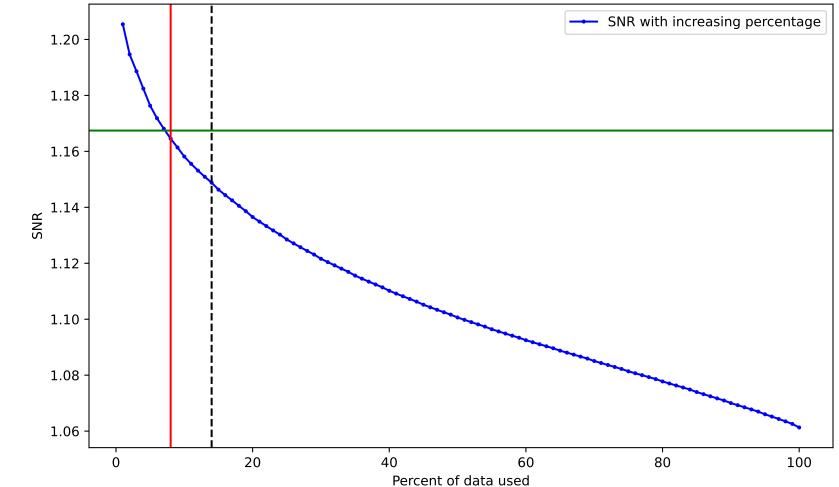
SNR variation for top n% of data for spectrum_10_cams24_vmag9.72.pow. Drowned by noise at 8.0%. 1.22 SNR with increasing percentage 1.20 1.18 1.16 NS 1.14 1.12 1.10 1.08 1.06 20 40 60 80 100 0

Percent of data used

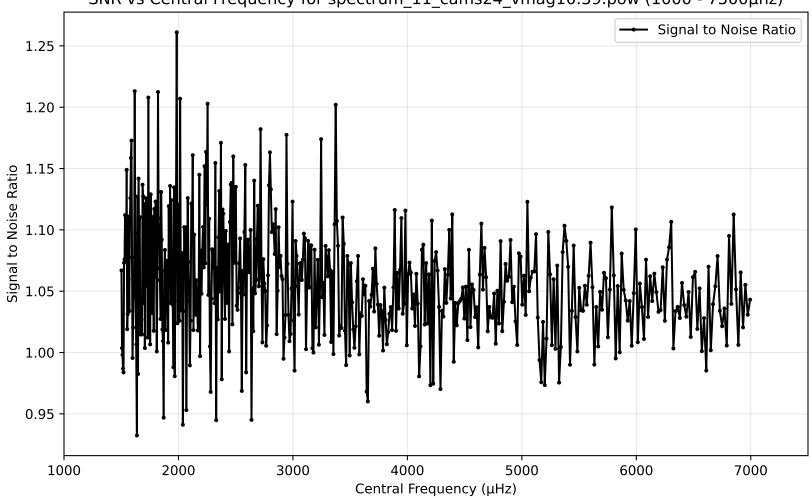
SNR vs Central Frequency for spectrum_11_cams24_vmag10.35.pow (1000 - 7500µhz)



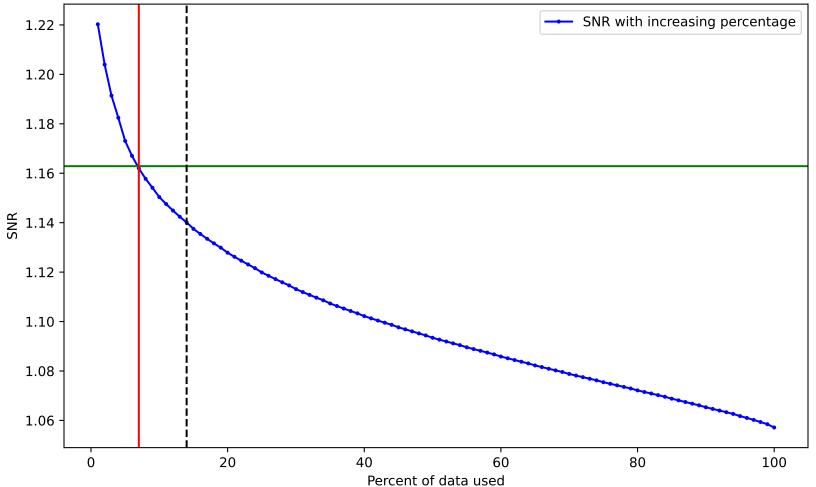
SNR variation for top n% of data for spectrum_11_cams24_vmag10.35.pow. Drowned by noise at 8.0%.



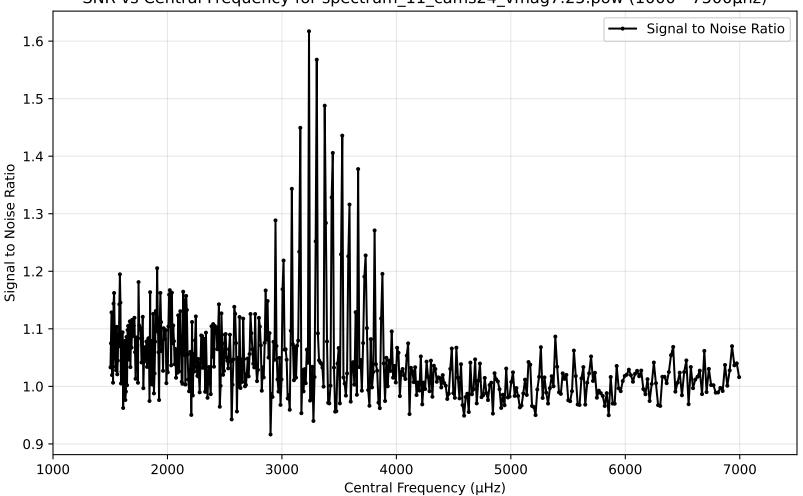
SNR vs Central Frequency for spectrum_11_cams24_vmag10.39.pow (1000 - 7500µhz)



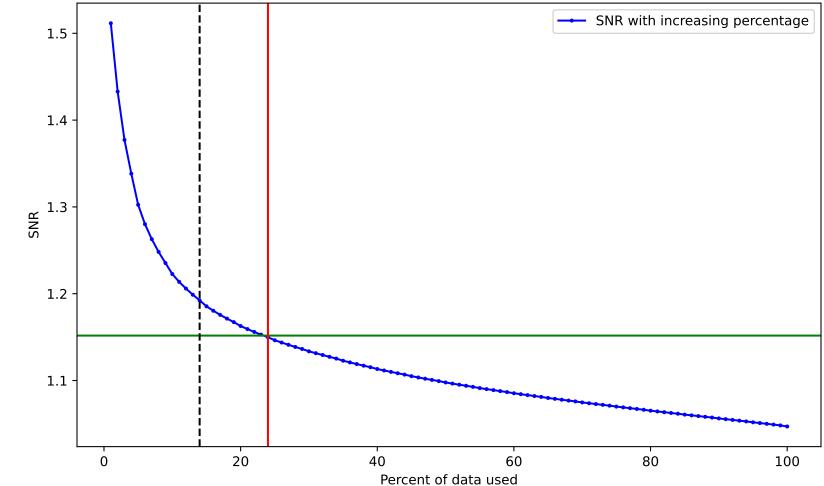
SNR variation for top n% of data for spectrum_11_cams24_vmag10.39.pow. Drowned by noise at 7.0%.



SNR vs Central Frequency for spectrum_11_cams24_vmag7.25.pow (1000 - 7500µhz)



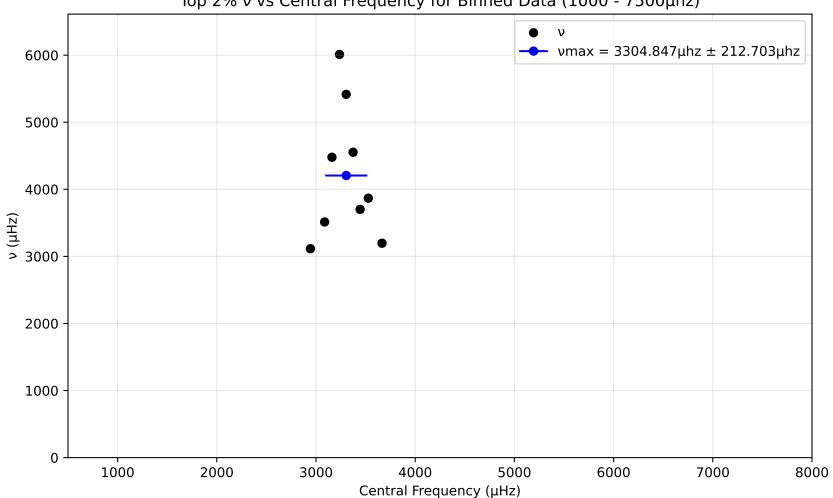
SNR variation for top n% of data for spectrum_11_cams24_vmag7.25.pow. Drowned by noise at 24.0%.



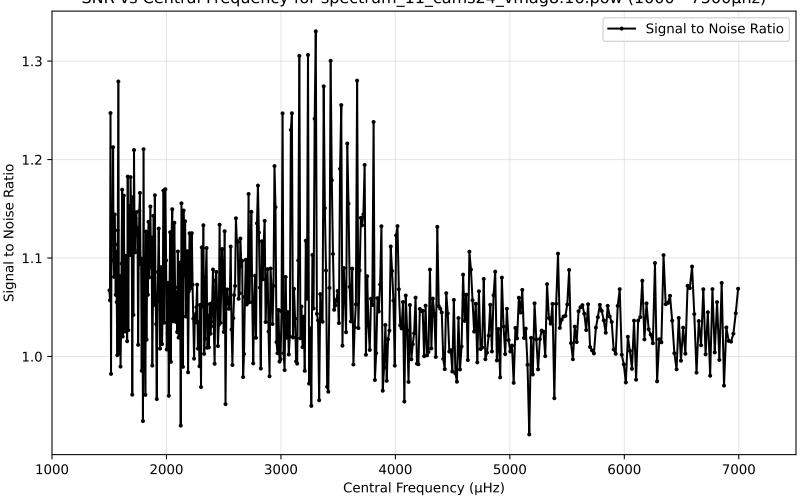
ν vs Central Frequency for Binned Data (1000 - 7500μhz) v (µHz) -1000

Central Frequency (µHz)

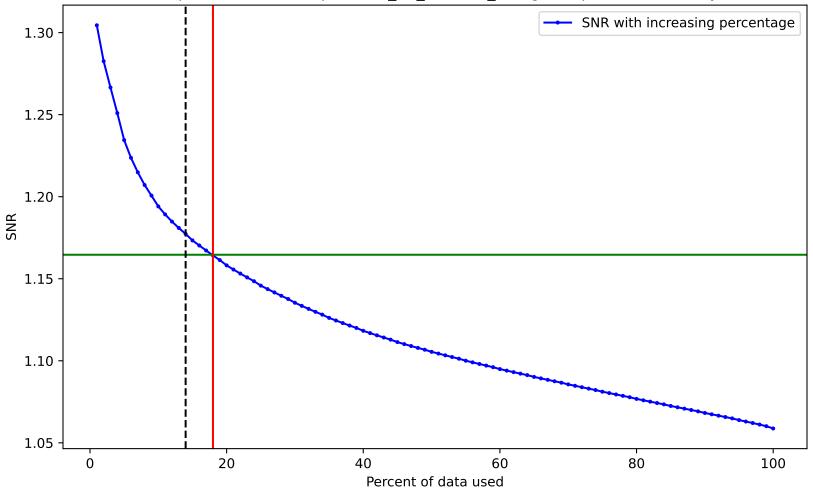
Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



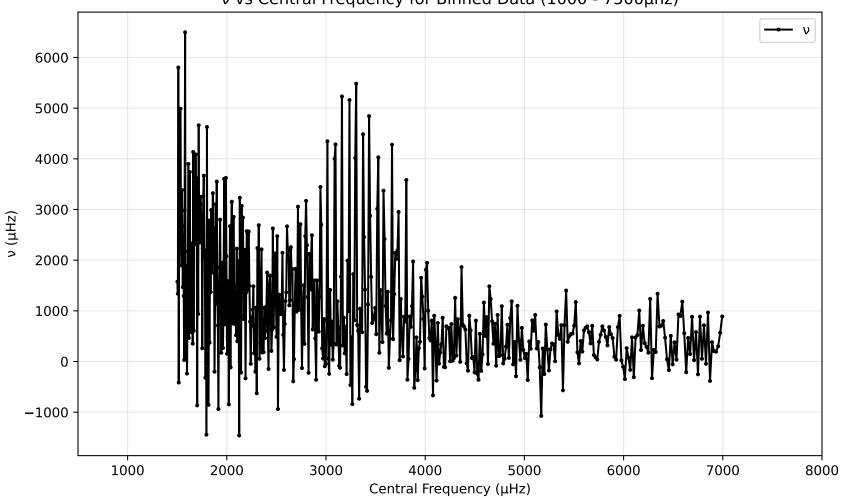
SNR vs Central Frequency for spectrum_11_cams24_vmag8.16.pow (1000 - 7500µhz)

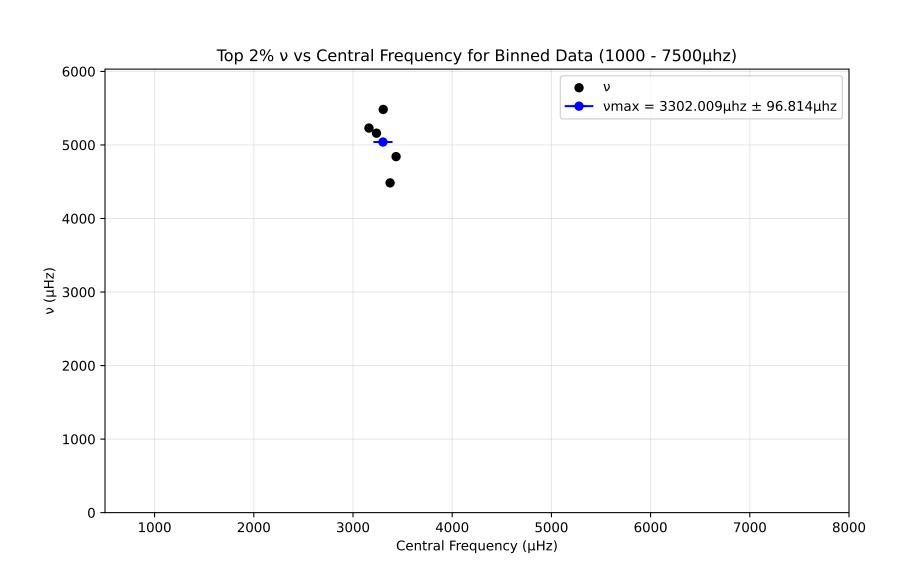


SNR variation for top n% of data for spectrum_11_cams24_vmag8.16.pow. Drowned by noise at 18.0%.

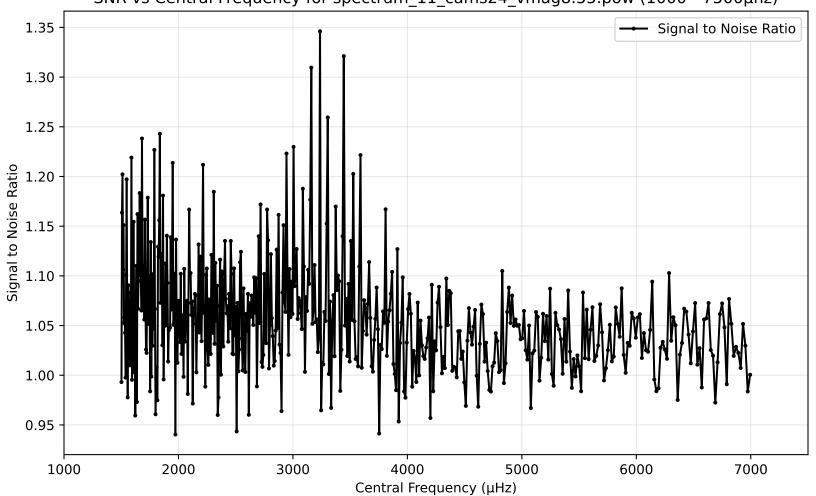


 ν vs Central Frequency for Binned Data (1000 - 7500 μ hz)

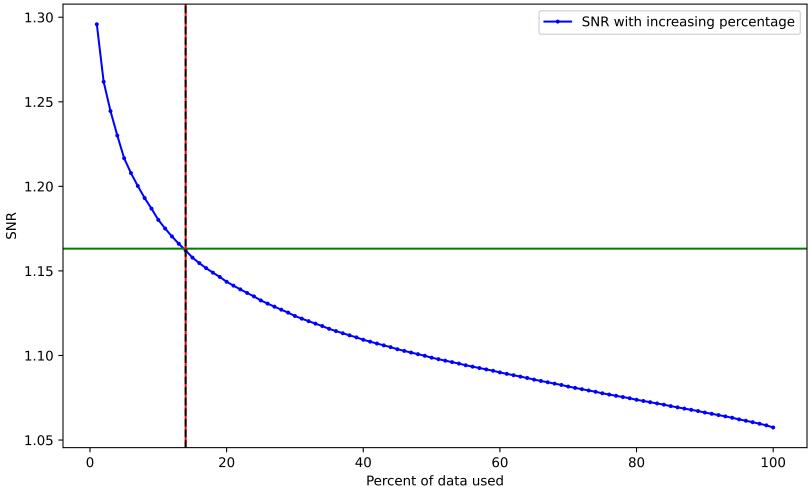




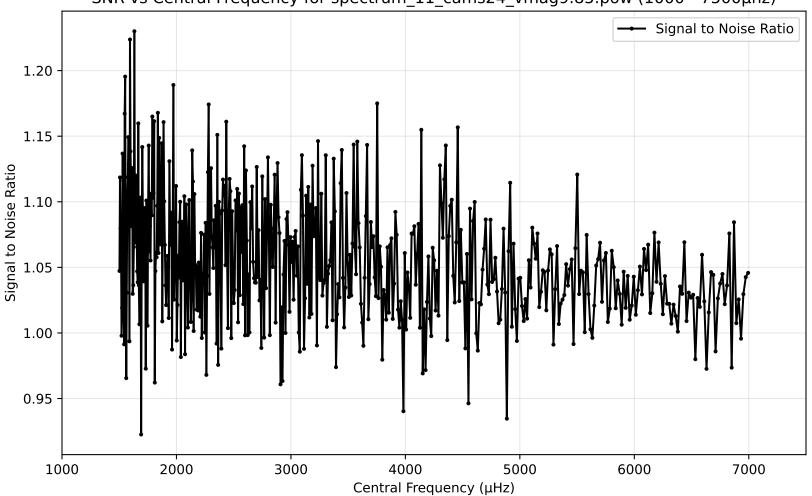
SNR vs Central Frequency for spectrum_11_cams24_vmag8.55.pow (1000 - 7500µhz)



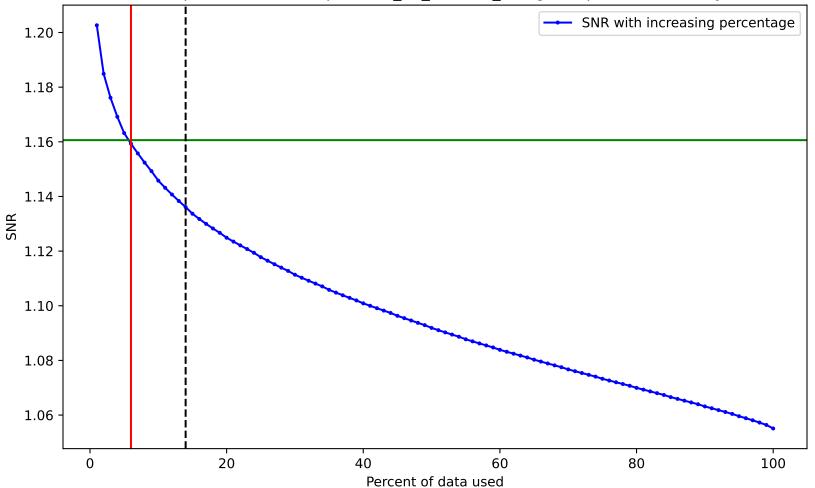
SNR variation for top n% of data for spectrum_11_cams24_vmag8.55.pow. Drowned by noise at 14.0%.



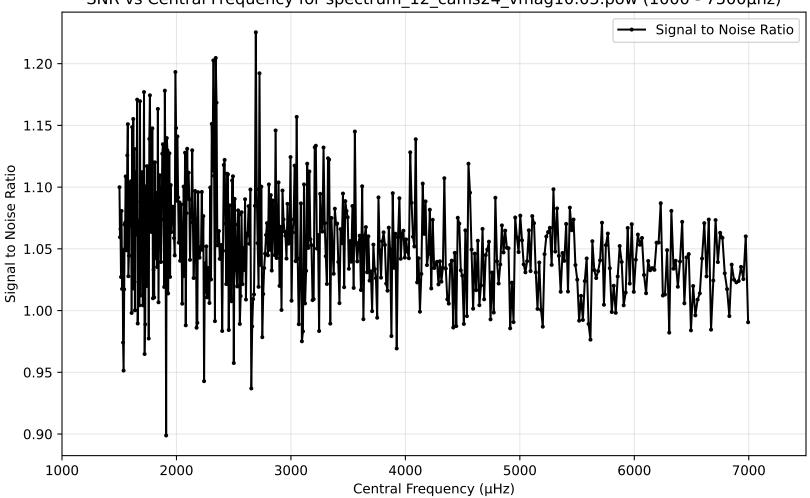
SNR vs Central Frequency for spectrum_11_cams24_vmag9.85.pow (1000 - 7500µhz)



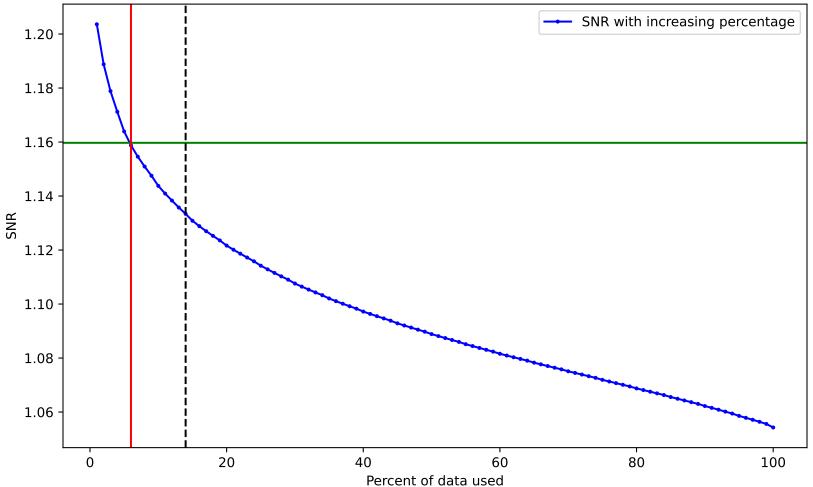
SNR variation for top n% of data for spectrum_11_cams24_vmag9.85.pow. Drowned by noise at 6.0%.



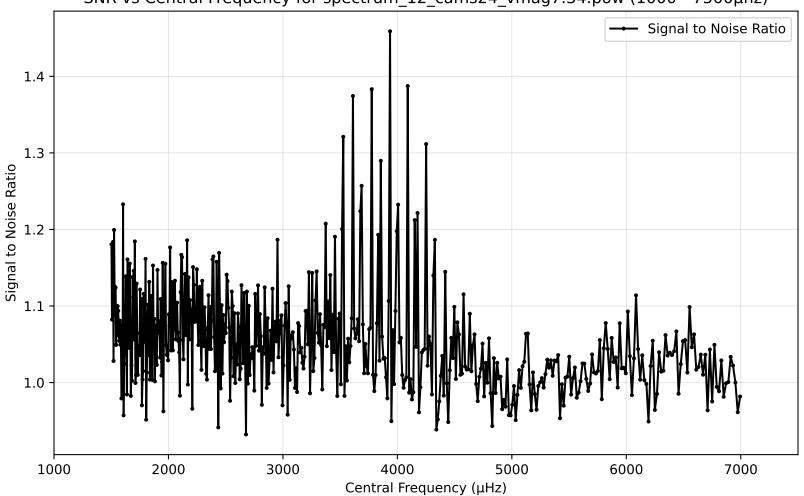
SNR vs Central Frequency for spectrum_12_cams24_vmag10.05.pow (1000 - 7500µhz)

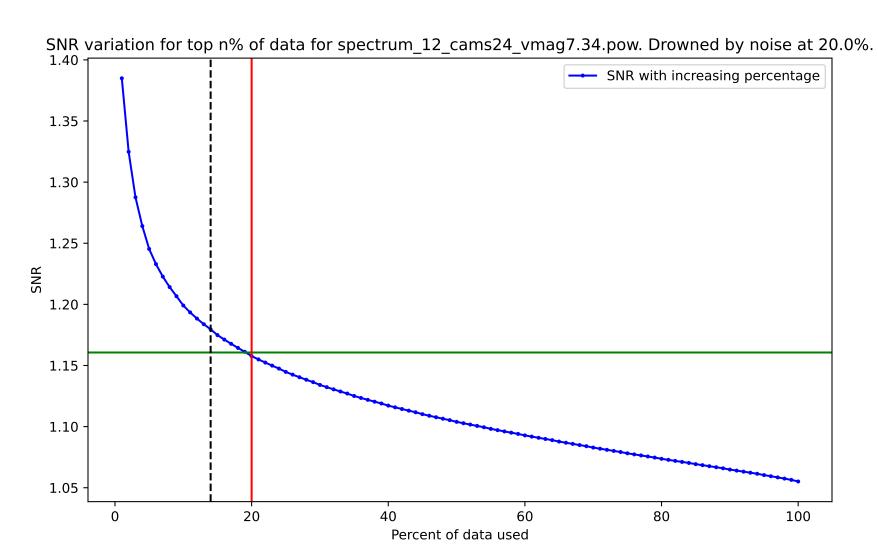


SNR variation for top n% of data for spectrum_12_cams24_vmag10.05.pow. Drowned by noise at 6.0%.



SNR vs Central Frequency for spectrum_12_cams24_vmag7.34.pow (1000 - 7500µhz)

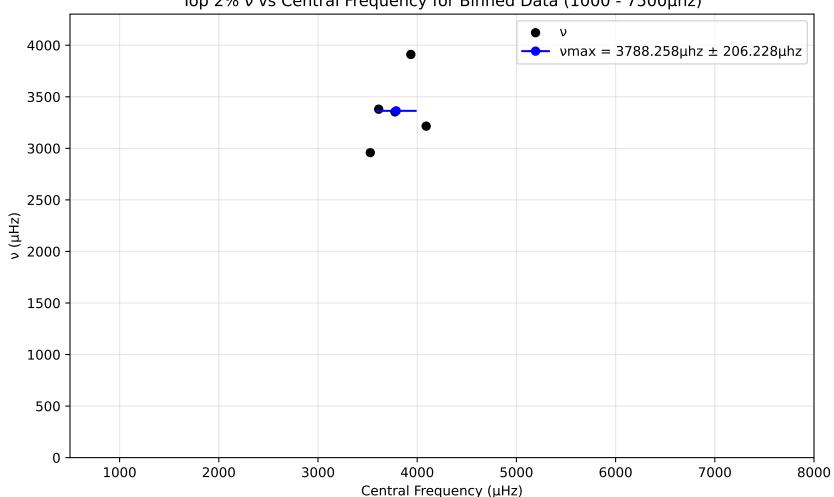




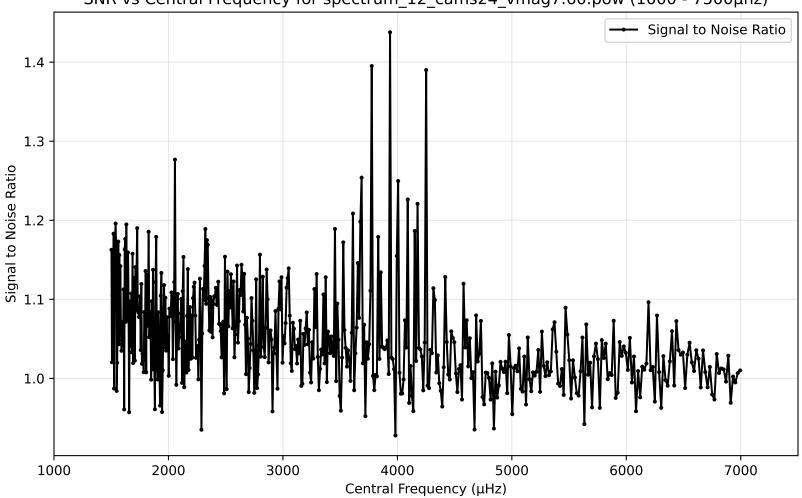
ν vs Central Frequency for Binned Data (1000 - 7500μhz) v (µHz) -1000

Central Frequency (µHz)

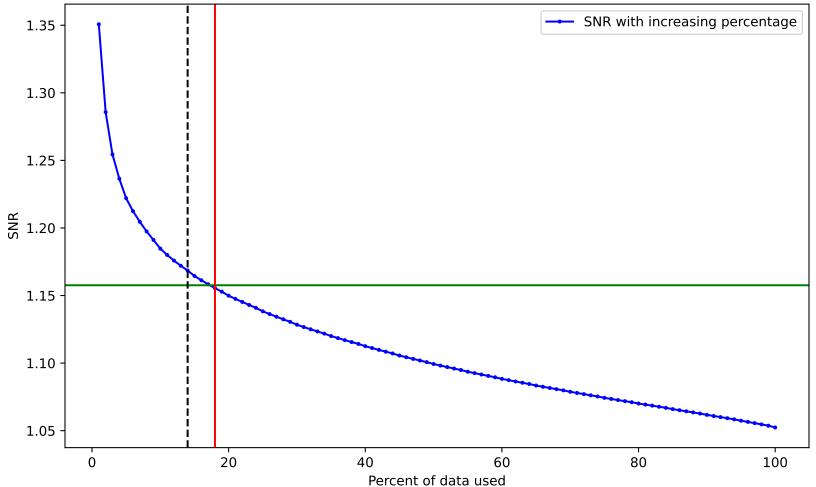
Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



SNR vs Central Frequency for spectrum_12_cams24_vmag7.60.pow (1000 - 7500µhz)

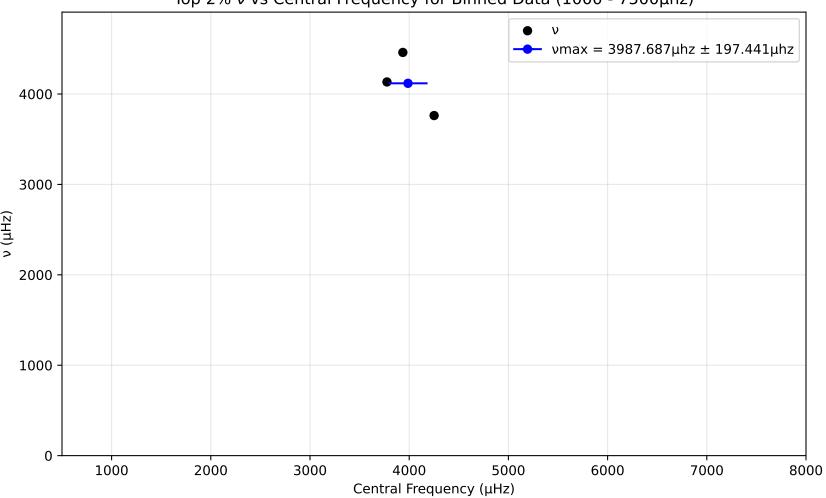


SNR variation for top n% of data for spectrum_12_cams24_vmag7.60.pow. Drowned by noise at 18.0%.

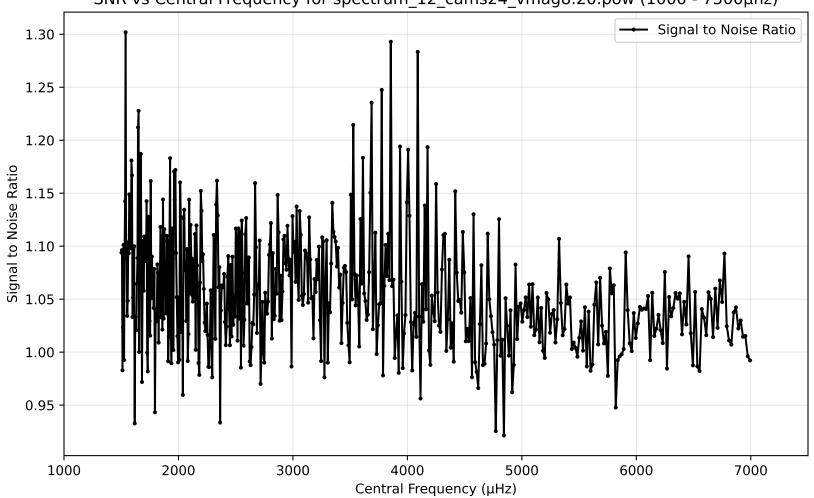


 ν vs Central Frequency for Binned Data (1000 - 7500 μ hz) v (µHz) -1000 Central Frequency (µHz)

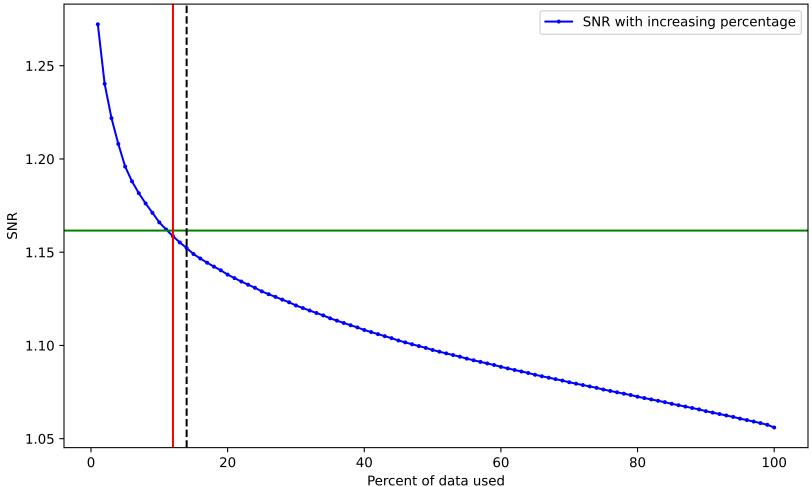
Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



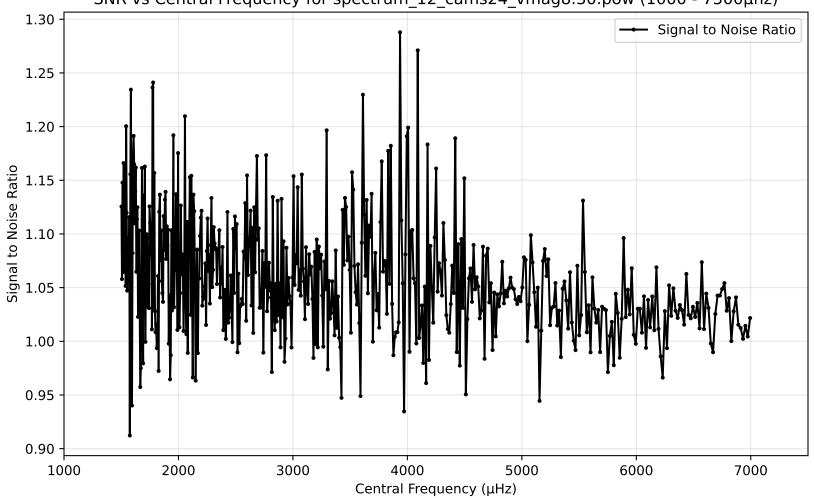
SNR vs Central Frequency for spectrum_12_cams24_vmag8.20.pow (1000 - 7500µhz)



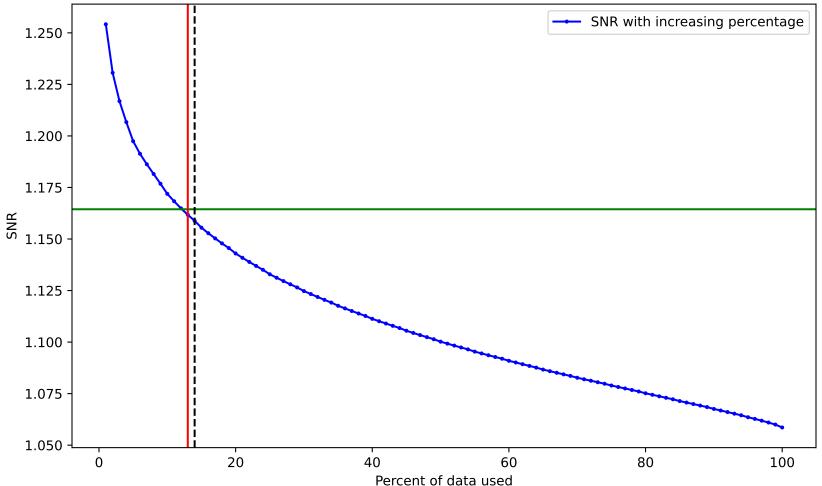
SNR variation for top n% of data for spectrum_12_cams24_vmag8.20.pow. Drowned by noise at 12.0%.



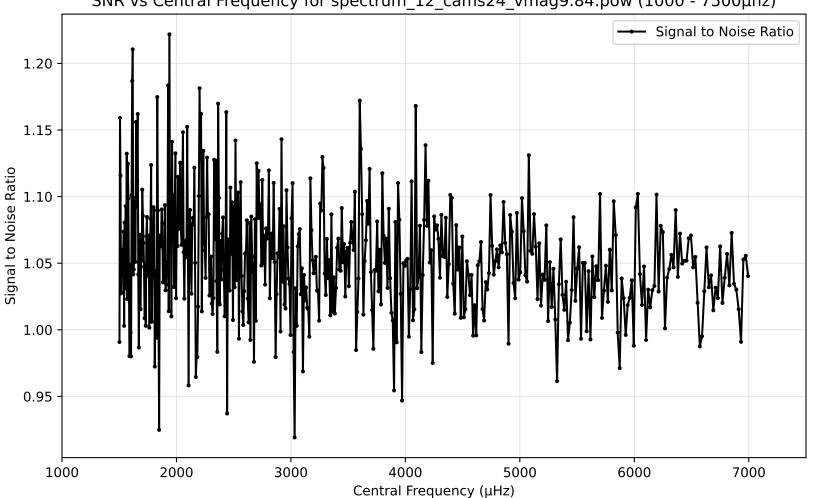
SNR vs Central Frequency for spectrum_12_cams24_vmag8.30.pow (1000 - 7500µhz)



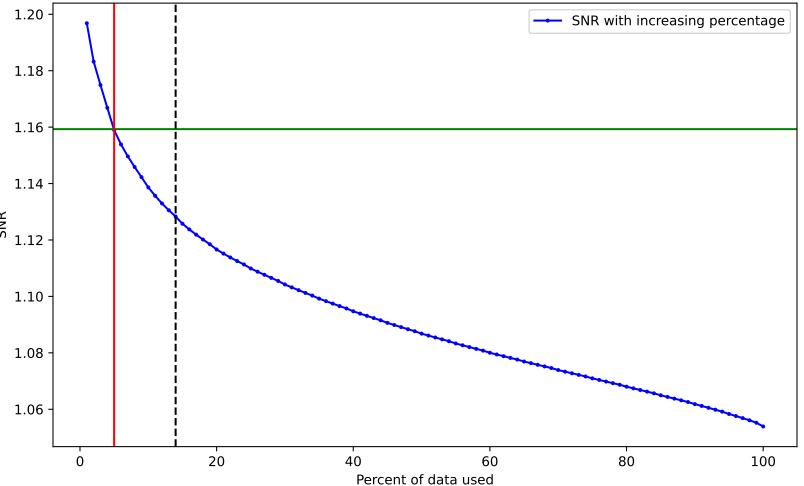
SNR variation for top n% of data for spectrum_12_cams24_vmag8.30.pow. Drowned by noise at 13.0%.



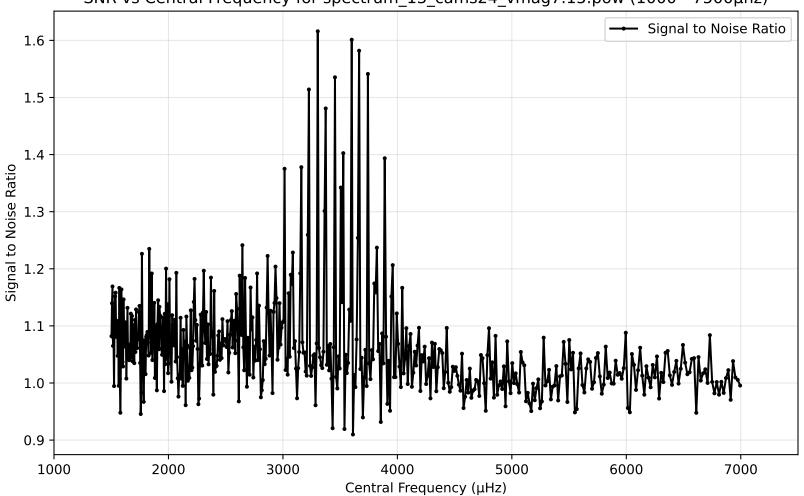
SNR vs Central Frequency for spectrum_12_cams24_vmag9.84.pow (1000 - 7500µhz)

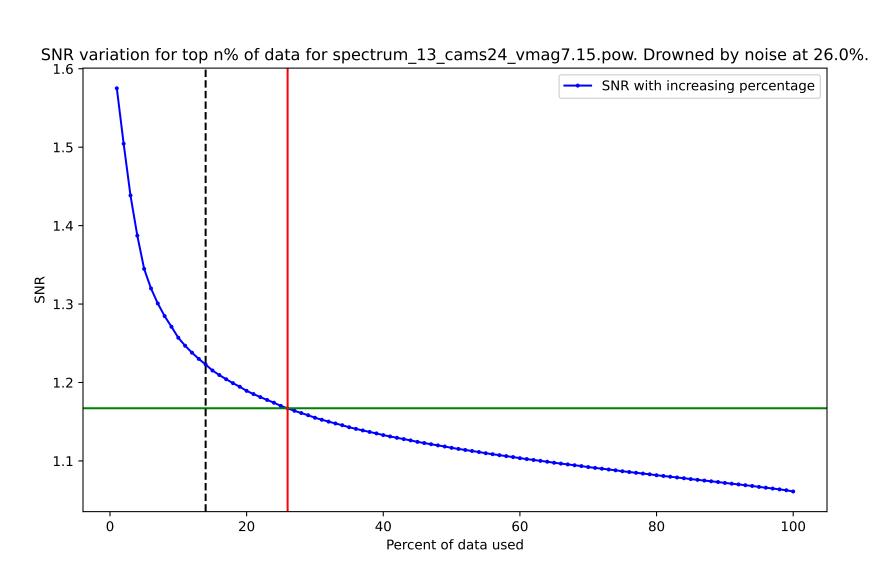


SNR variation for top n% of data for spectrum_12_cams24_vmag9.84.pow. Drowned by noise at 5.0%.



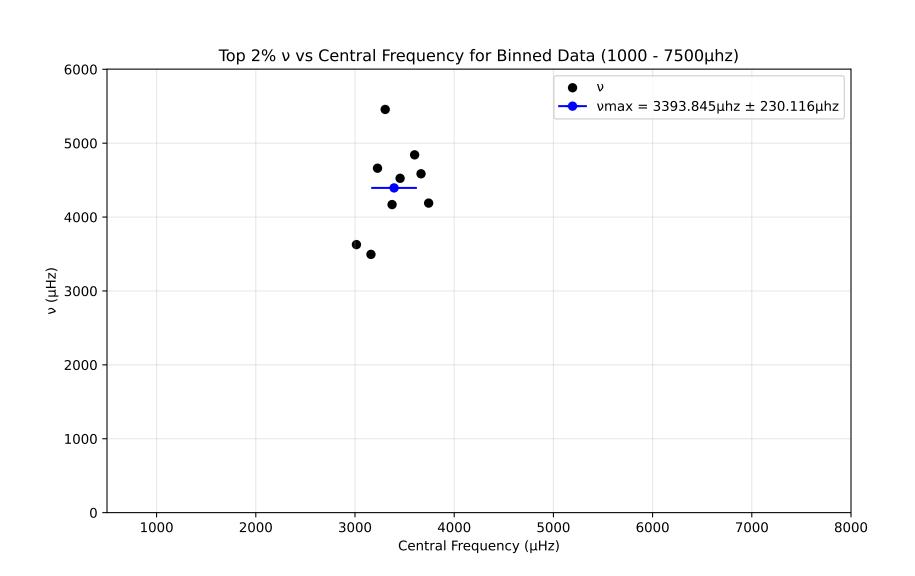
SNR vs Central Frequency for spectrum_13_cams24_vmag7.15.pow (1000 - 7500µhz)



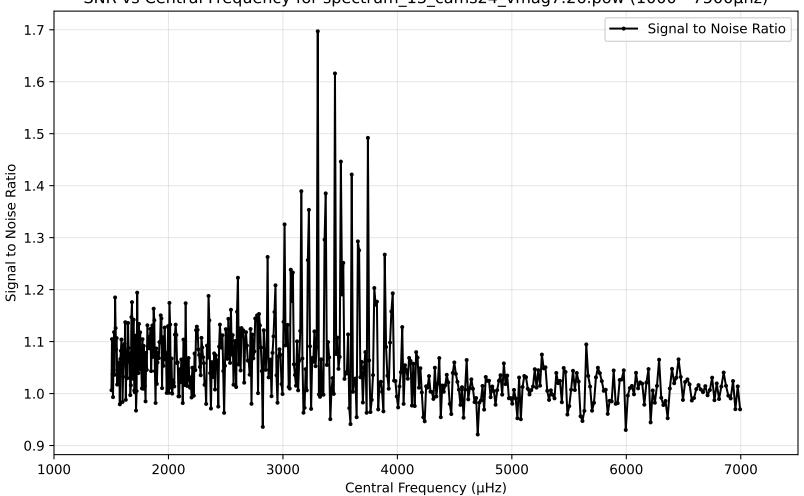


ν vs Central Frequency for Binned Data (1000 - 7500μhz) v (µHz) -1000

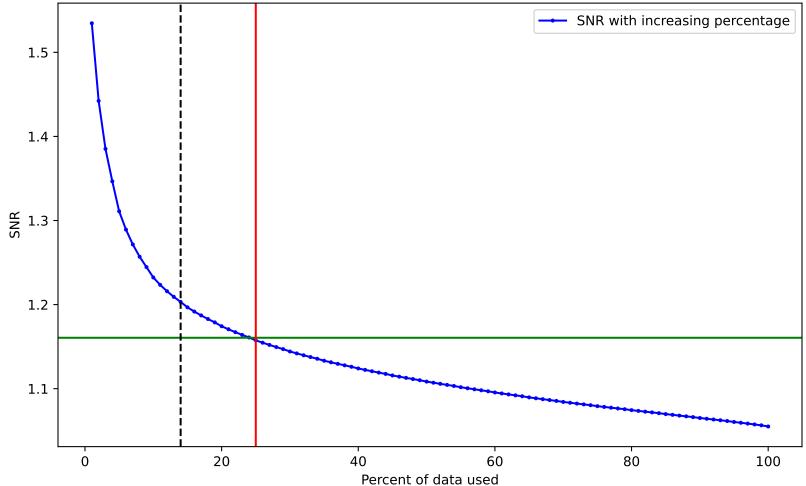
Central Frequency (µHz)



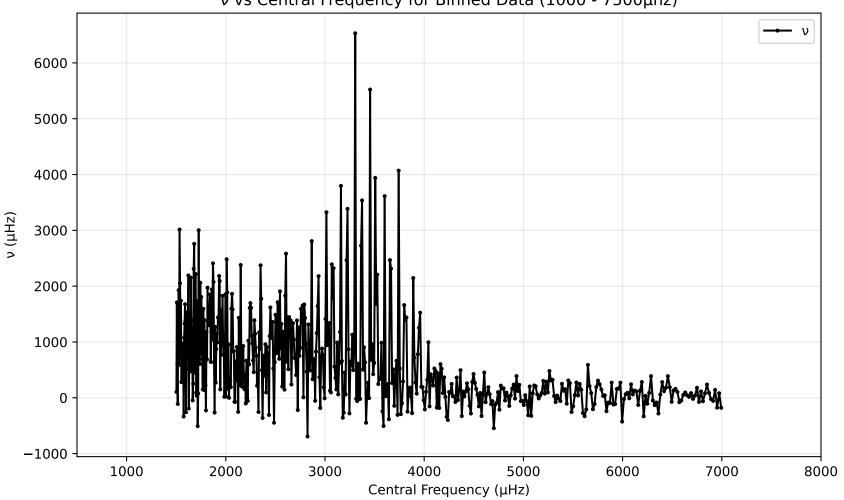
SNR vs Central Frequency for spectrum_13_cams24_vmag7.26.pow (1000 - 7500µhz)



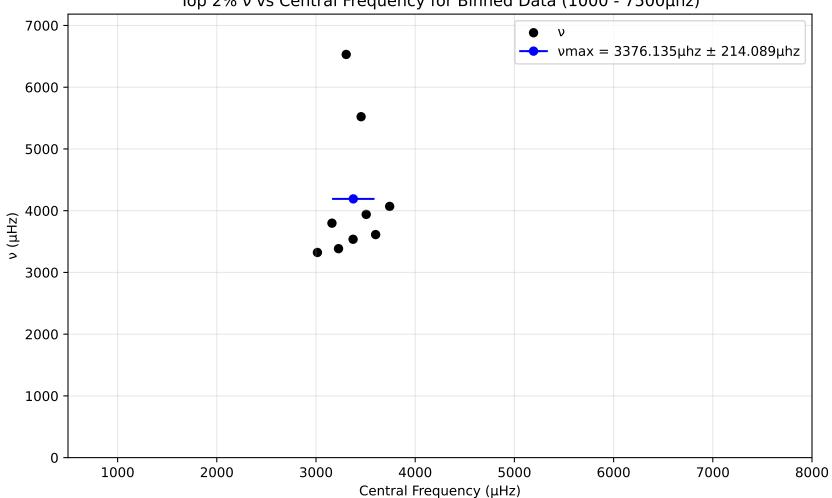
SNR variation for top n% of data for spectrum_13_cams24_vmag7.26.pow. Drowned by noise at 25.0%.



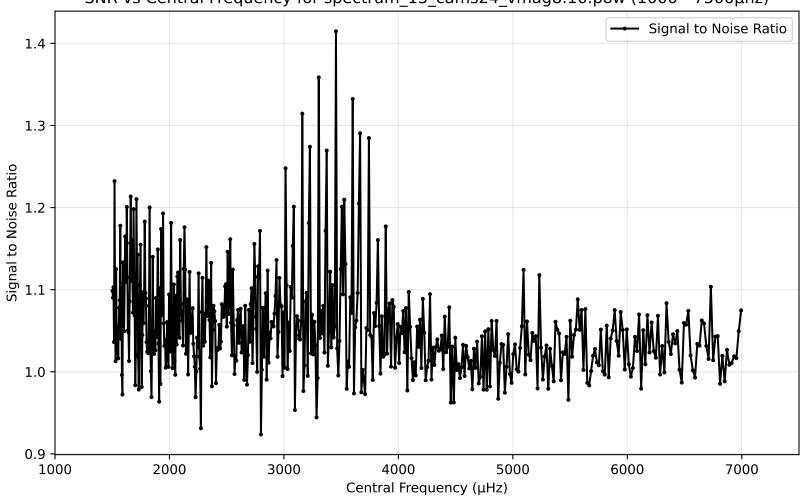
ν vs Central Frequency for Binned Data (1000 - 7500μhz)



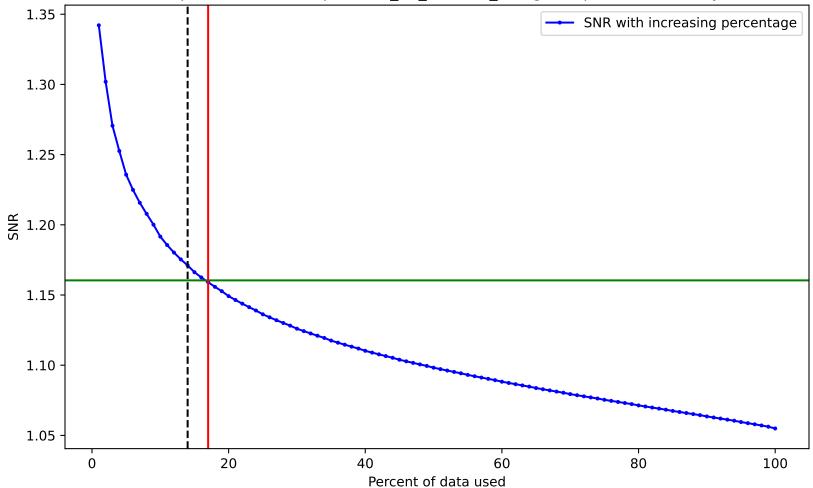
Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



SNR vs Central Frequency for spectrum_13_cams24_vmag8.10.pow (1000 - 7500µhz)

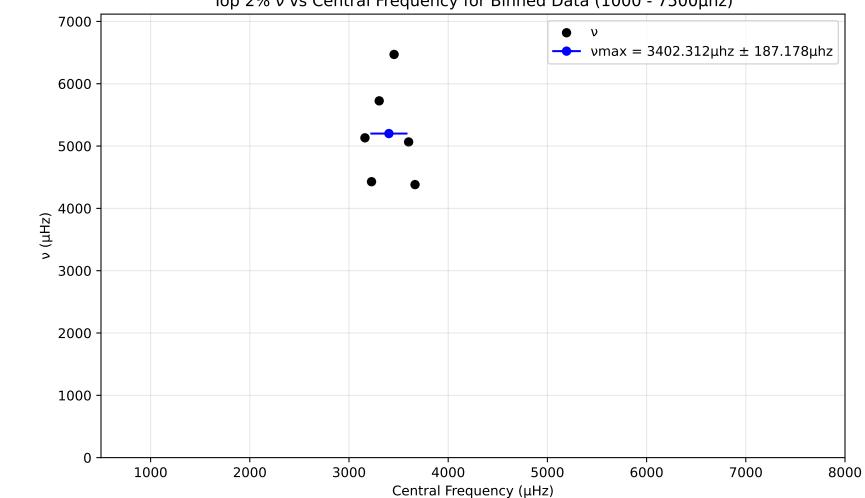


SNR variation for top n% of data for spectrum_13_cams24_vmag8.10.pow. Drowned by noise at 17.0%.

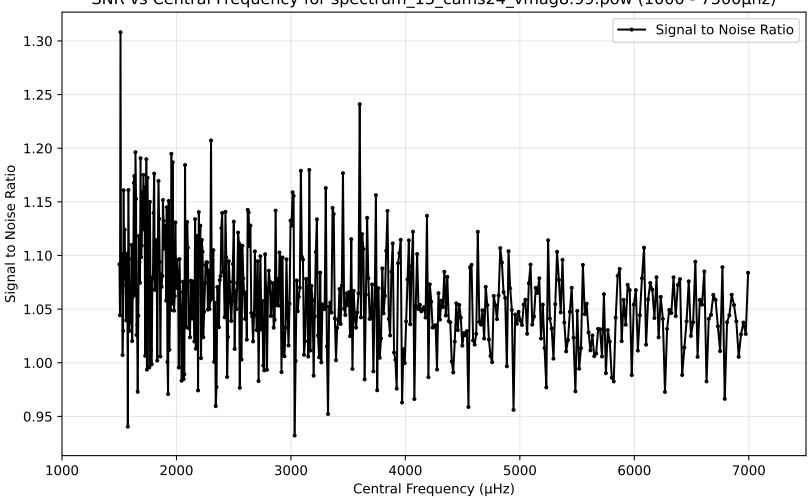


ν vs Central Frequency for Binned Data (1000 - 7500μhz) v (µHz) -1000 Central Frequency (µHz)

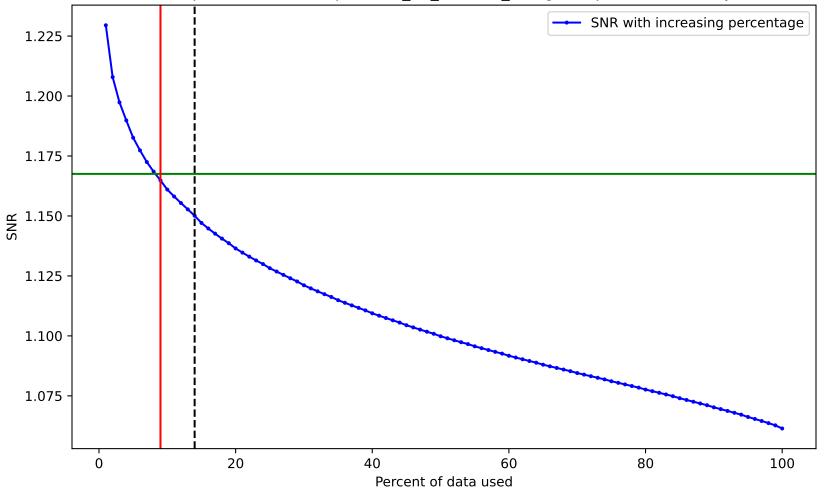
Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



SNR vs Central Frequency for spectrum_13_cams24_vmag8.99.pow (1000 - 7500µhz)



SNR variation for top n% of data for spectrum_13_cams24_vmag8.99.pow. Drowned by noise at 9.0%.



SNR vs Central Frequency for spectrum_13_cams24_vmag9.54.pow (1000 - 7500µhz) 1.25 Signal to Noise Ratio 1.20 1.15 Signal to Noise Ratio 0.95 0.90 1000 2000 3000 4000 6000 7000 5000 Central Frequency (µHz)

SNR variation for top n% of data for spectrum_13_cams24_vmag9.54.pow. Drowned by noise at 7.0%. SNR with increasing percentage 1.20 -1.18 1.16 1.14 1.12 1.10 1.08 1.06 20 40 60 80 100 0

Percent of data used

SNR

SNR vs Central Frequency for spectrum_13_cams24_vmag9.86.pow (1000 - 7500µhz) Signal to Noise Ratio

4000

Central Frequency (µHz)

6000

5000

7000

1.20

1.15

1.10

1.05

1.00

0.95

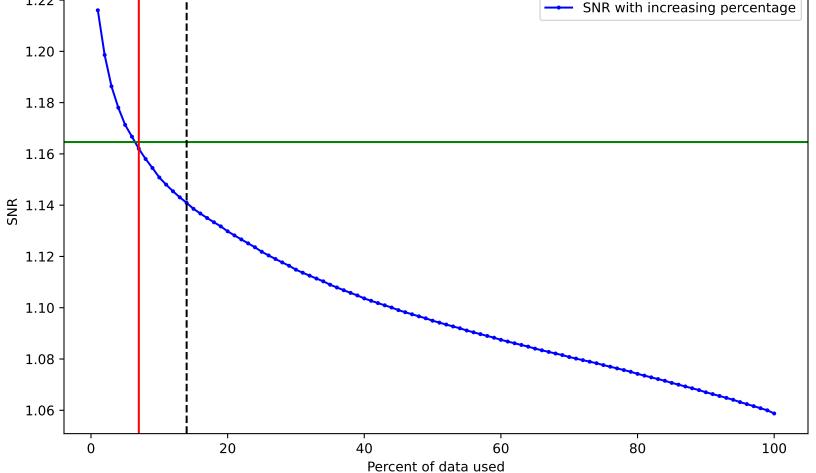
1000

2000

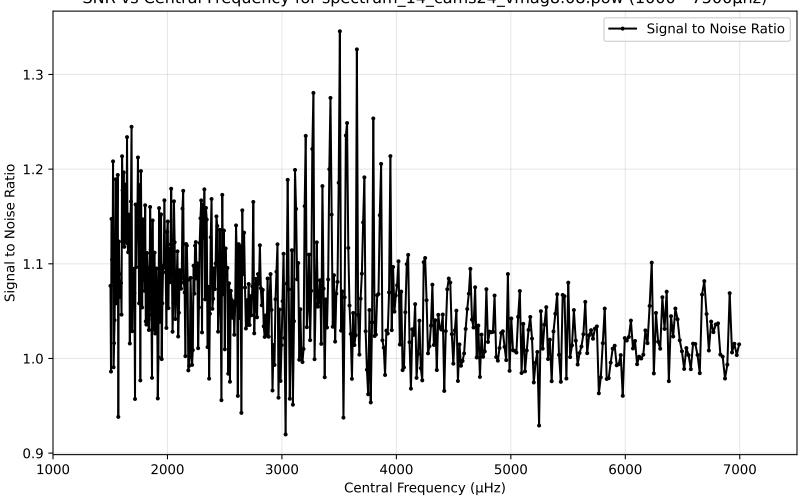
3000

Signal to Noise Ratio

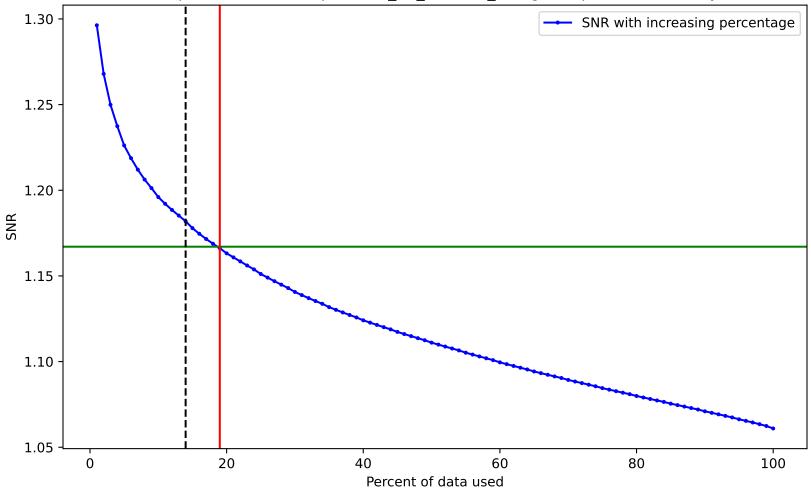
SNR variation for top n% of data for spectrum_13_cams24_vmag9.86.pow. Drowned by noise at 7.0%. 1.22 -SNR with increasing percentage



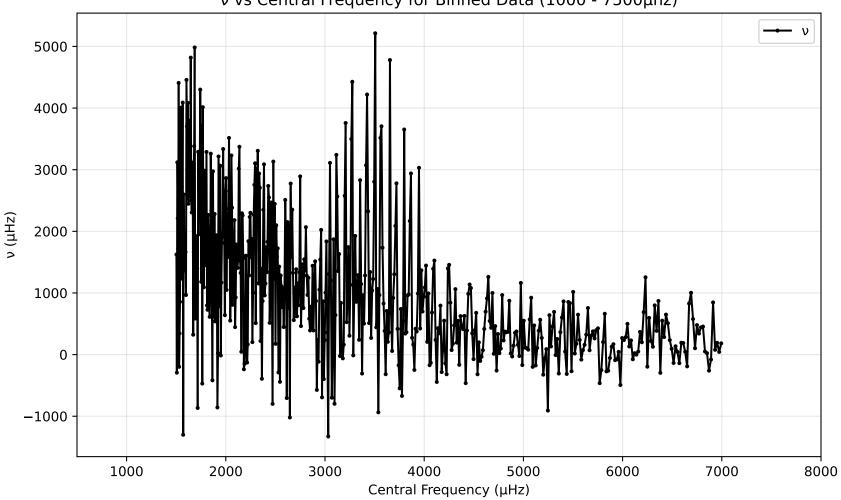
SNR vs Central Frequency for spectrum_14_cams24_vmag8.08.pow (1000 - 7500µhz)



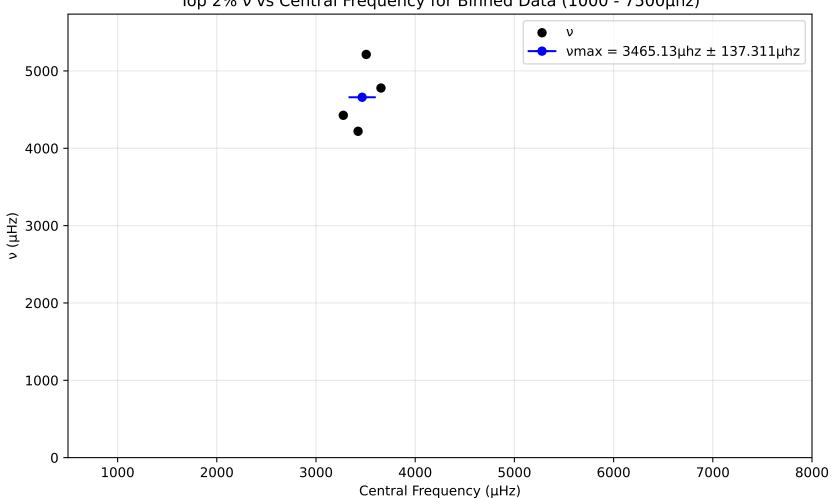
SNR variation for top n% of data for spectrum_14_cams24_vmag8.08.pow. Drowned by noise at 19.0%.



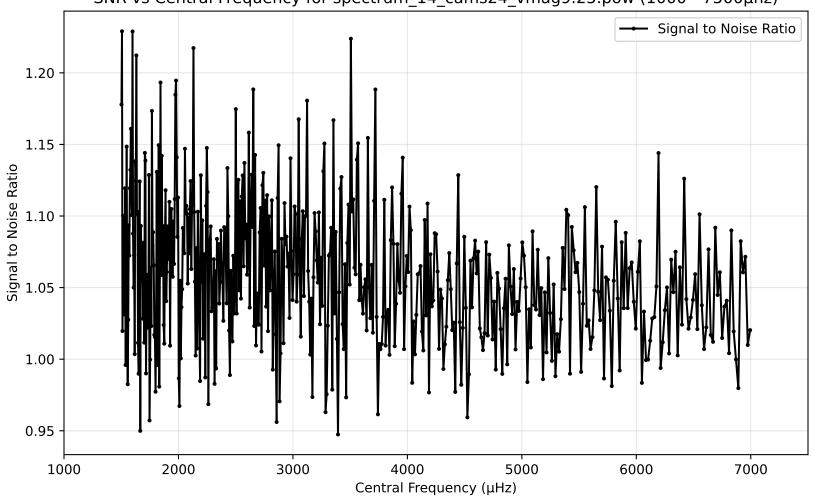
ν vs Central Frequency for Binned Data (1000 - 7500μhz)



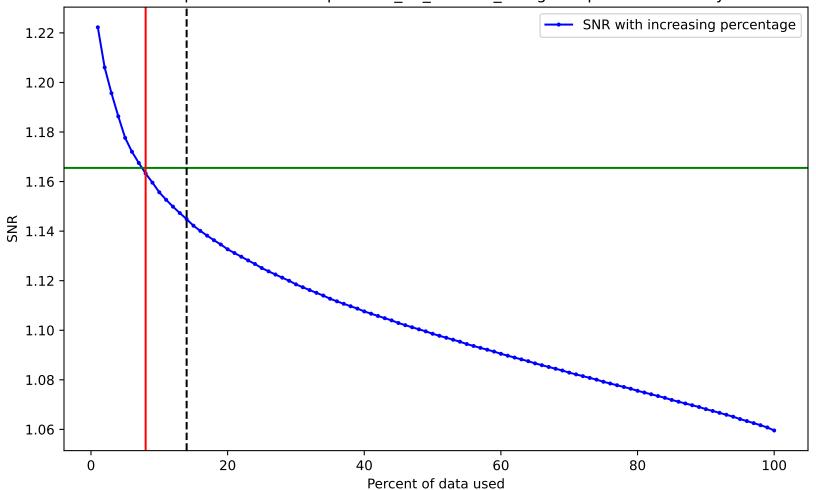
Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



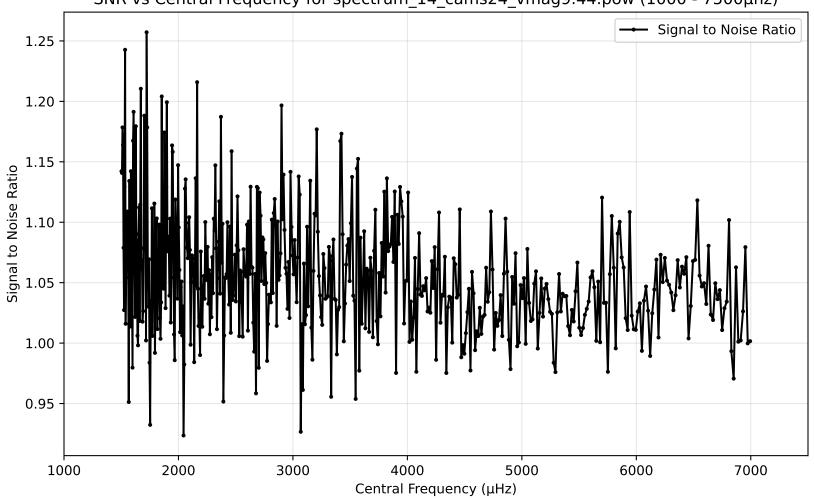
SNR vs Central Frequency for spectrum_14_cams24_vmag9.25.pow (1000 - 7500µhz)



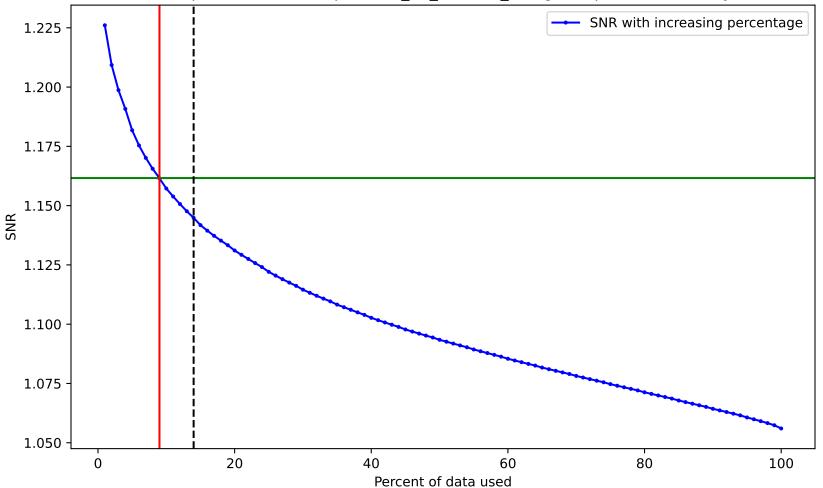
SNR variation for top n% of data for spectrum_14_cams24_vmag9.25.pow. Drowned by noise at 8.0%.



SNR vs Central Frequency for spectrum_14_cams24_vmag9.44.pow (1000 - 7500µhz)

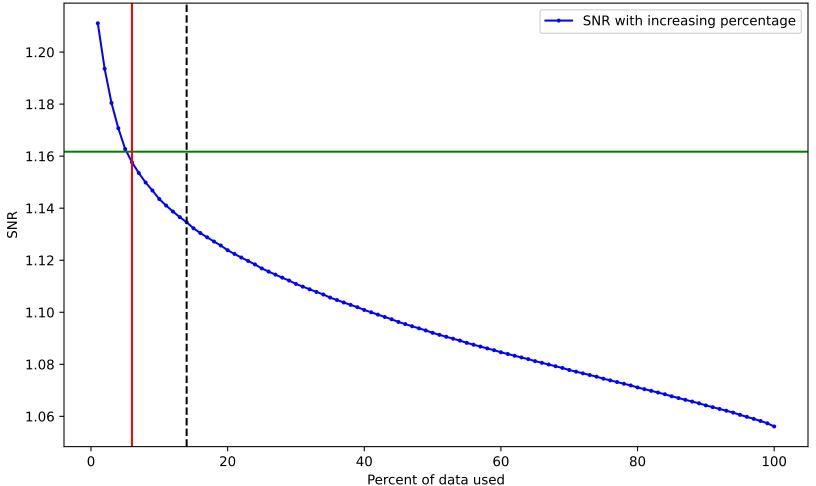


SNR variation for top n% of data for spectrum_14_cams24_vmag9.44.pow. Drowned by noise at 9.0%.



SNR vs Central Frequency for spectrum_14_cams24_vmag9.69.pow (1000 - 7500µhz) 1.25 Signal to Noise Ratio 1.20 1.15 Signal to Noise Ratio 1.00 0.95 1000 2000 3000 4000 6000 7000 5000 Central Frequency (µHz)

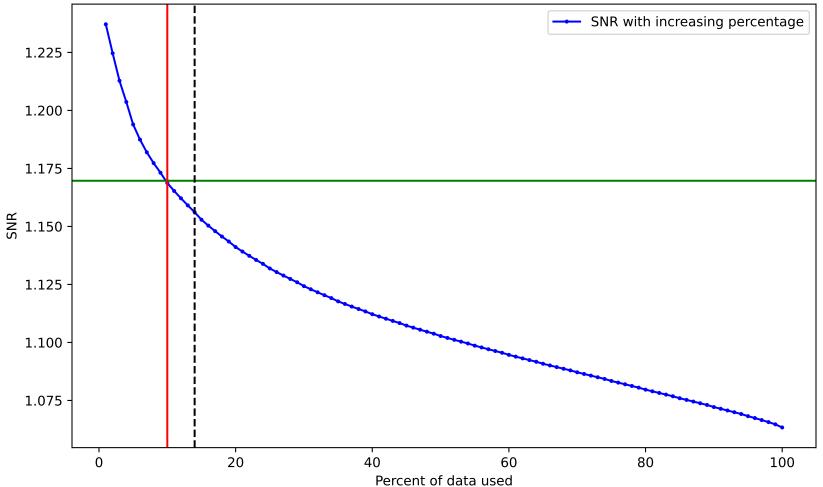
SNR variation for top n% of data for spectrum_14_cams24_vmag9.69.pow. Drowned by noise at 6.0%.



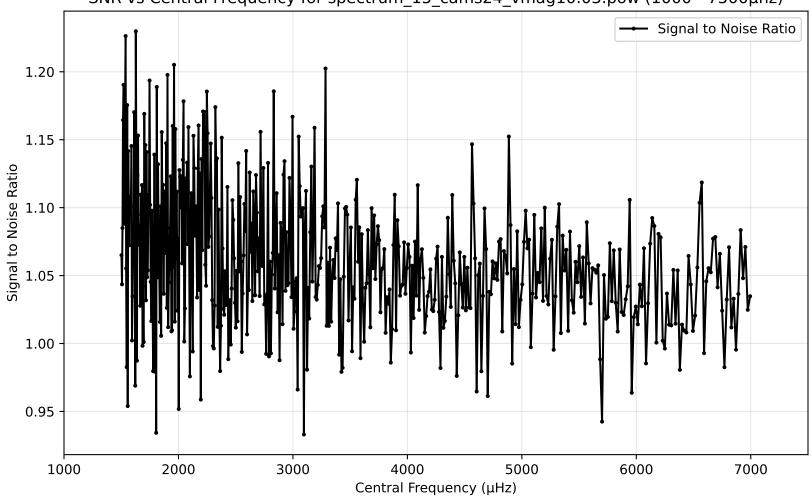
SNR vs Central Frequency for spectrum_14_cams24_vmag9.96.pow (1000 - 7500µhz) Signal to Noise Ratio 1.25 1.20 Signal to Noise Ratio 1.00 0.95 1000 2000 3000 4000 6000 7000 5000

Central Frequency (µHz)

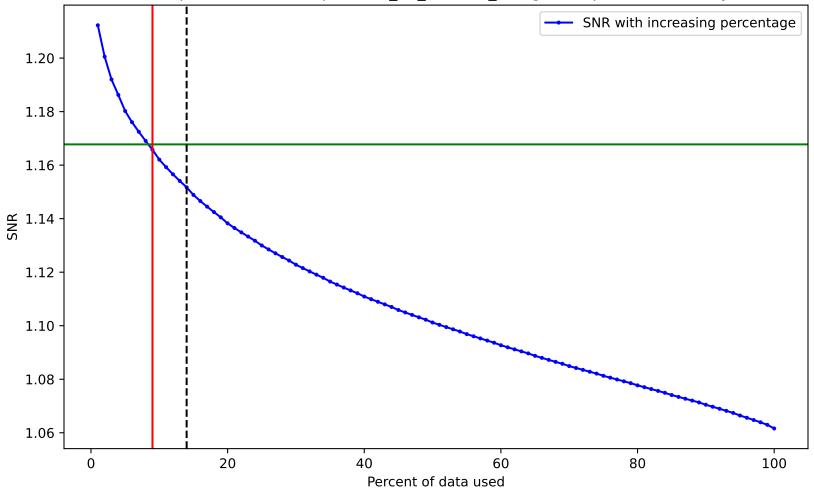
SNR variation for top n% of data for spectrum_14_cams24_vmag9.96.pow. Drowned by noise at 10.0%.



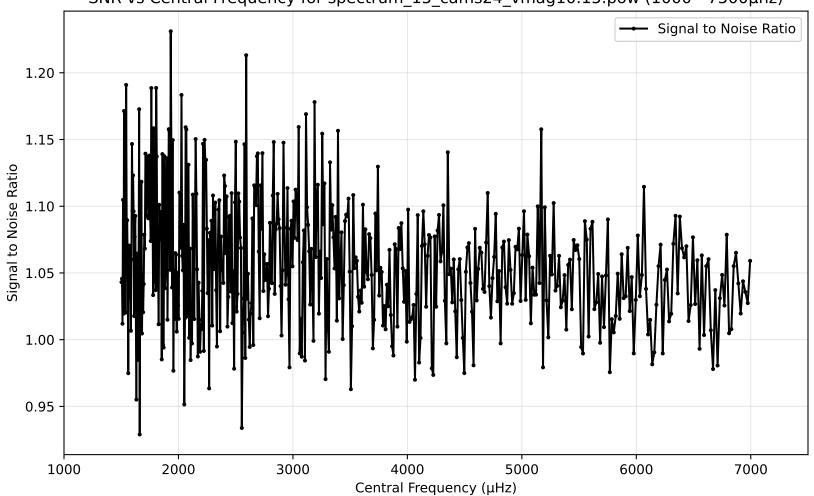
SNR vs Central Frequency for spectrum_15_cams24_vmag10.03.pow (1000 - 7500µhz)



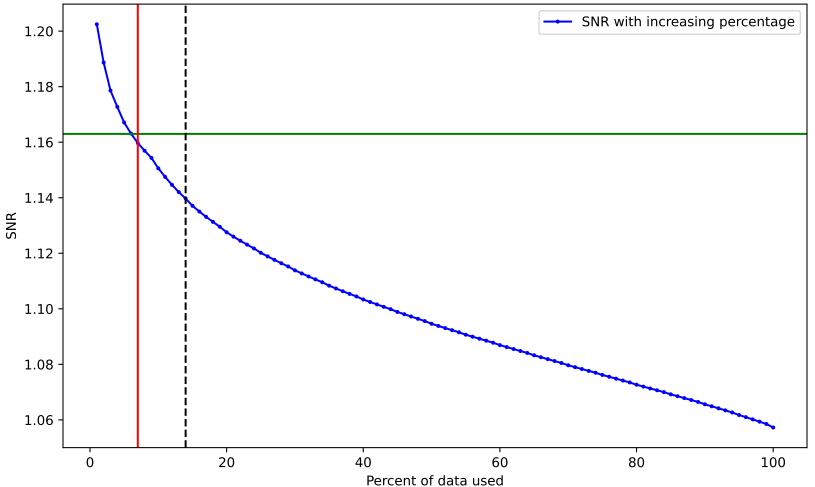
SNR variation for top n% of data for spectrum_15_cams24_vmag10.03.pow. Drowned by noise at 9.0%.



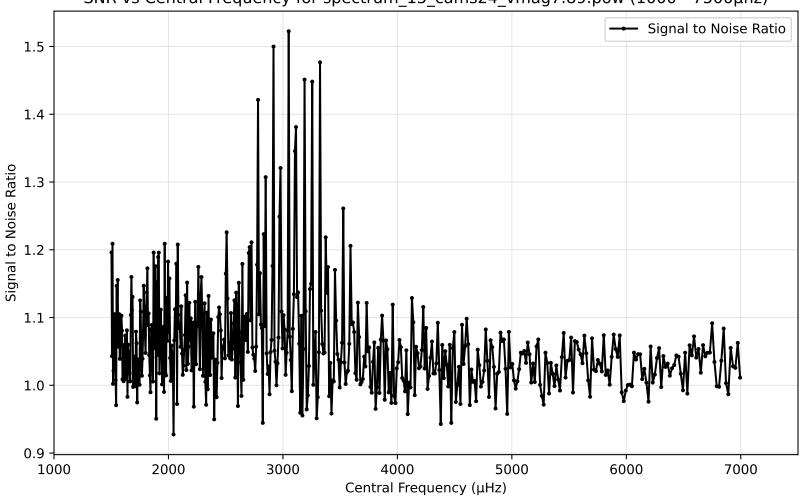
SNR vs Central Frequency for spectrum_15_cams24_vmag10.15.pow (1000 - 7500µhz)



SNR variation for top n% of data for spectrum_15_cams24_vmag10.15.pow. Drowned by noise at 7.0%.

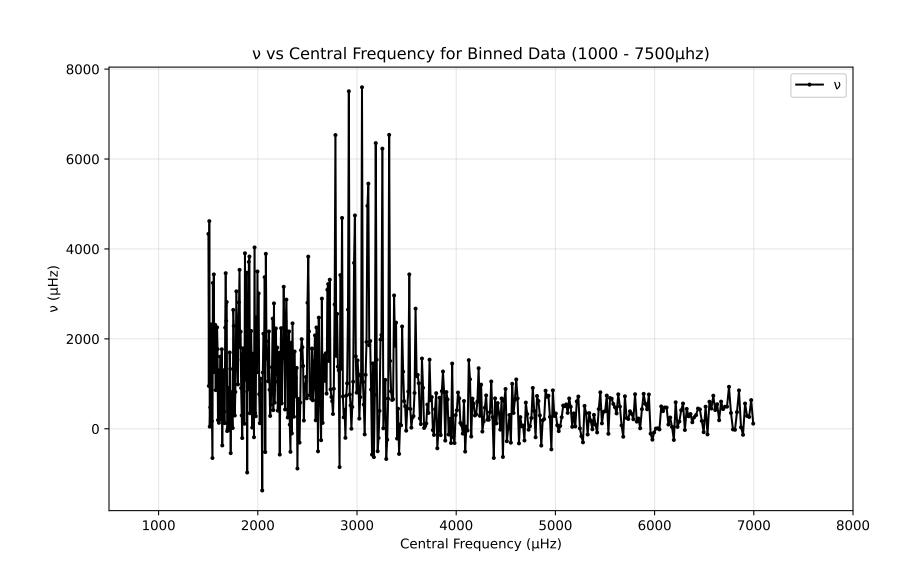


SNR vs Central Frequency for spectrum_15_cams24_vmag7.89.pow (1000 - 7500µhz)

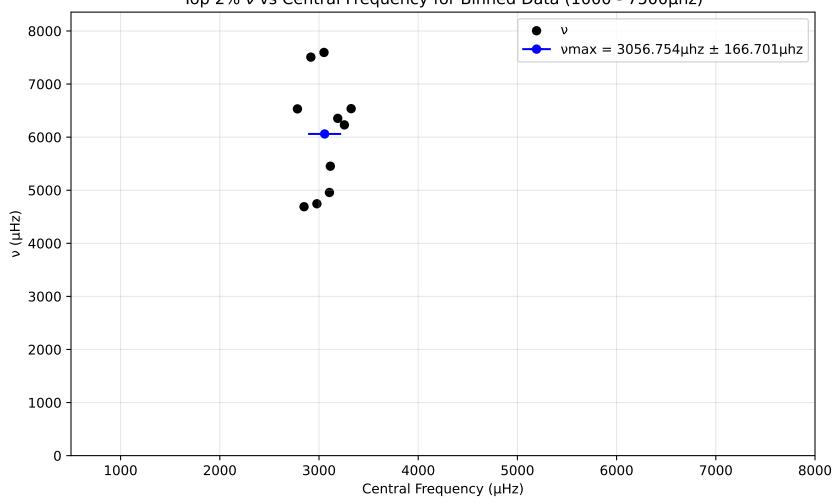


SNR variation for top n% of data for spectrum_15_cams24_vmag7.89.pow. Drowned by noise at 22.0%. SNR with increasing percentage 1.4 1.3 SNR 1.2 1.1 20 40 60 80 100

Percent of data used



Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



SNR vs Central Frequency for spectrum_15_cams24_vmag8.01.pow (1000 - 7500µhz) Signal to Noise Ratio 1.5 1.4 Signal to Noise Ratio 1.1 1.0 0.9

4000

Central Frequency (µHz)

5000

6000

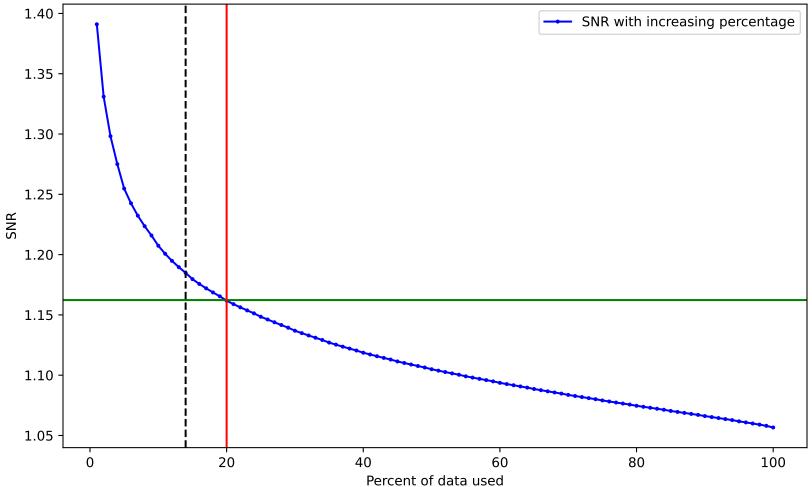
7000

1000

2000

3000

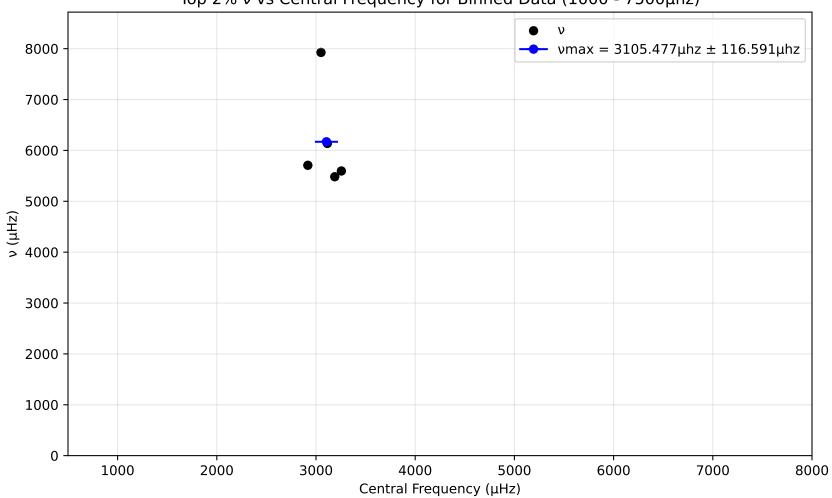
SNR variation for top n% of data for spectrum_15_cams24_vmag8.01.pow. Drowned by noise at 20.0%.



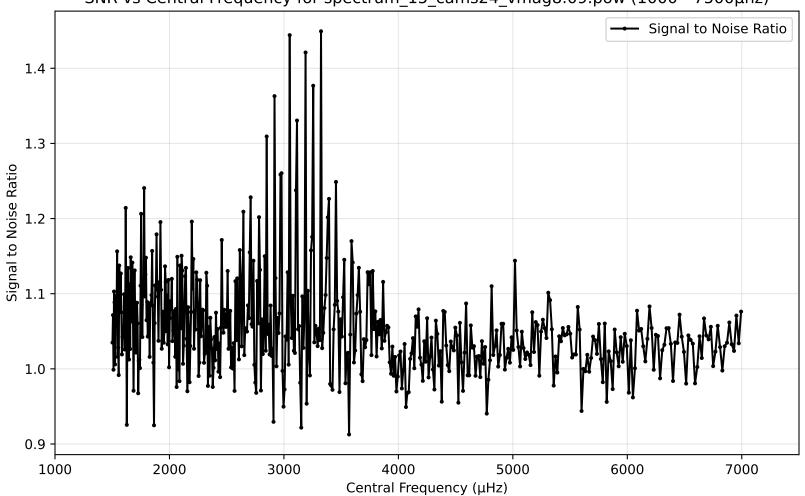
 ν vs Central Frequency for Binned Data (1000 - 7500 μ hz) 4000 -(2Hrl) a

Central Frequency (µHz)

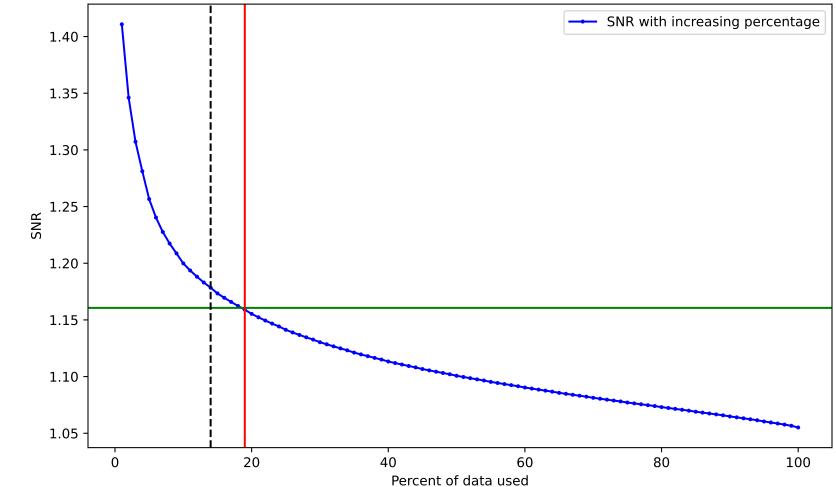
Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



SNR vs Central Frequency for spectrum_15_cams24_vmag8.09.pow (1000 - 7500µhz)

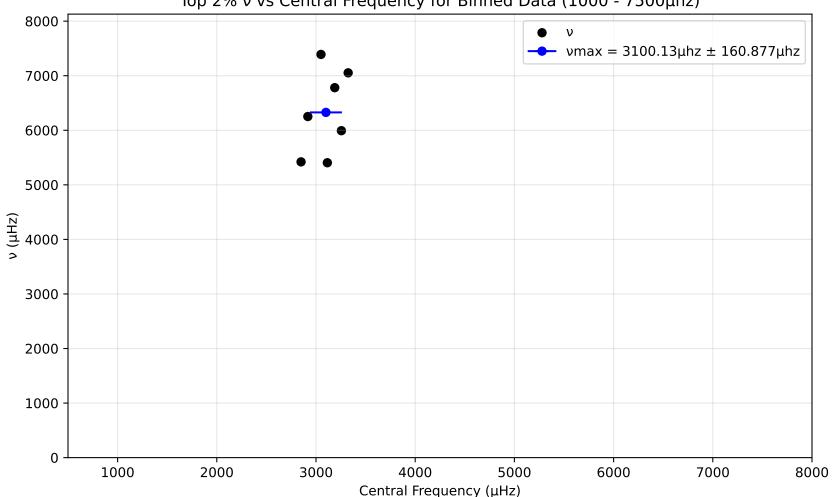


SNR variation for top n% of data for spectrum_15_cams24_vmag8.09.pow. Drowned by noise at 19.0%.

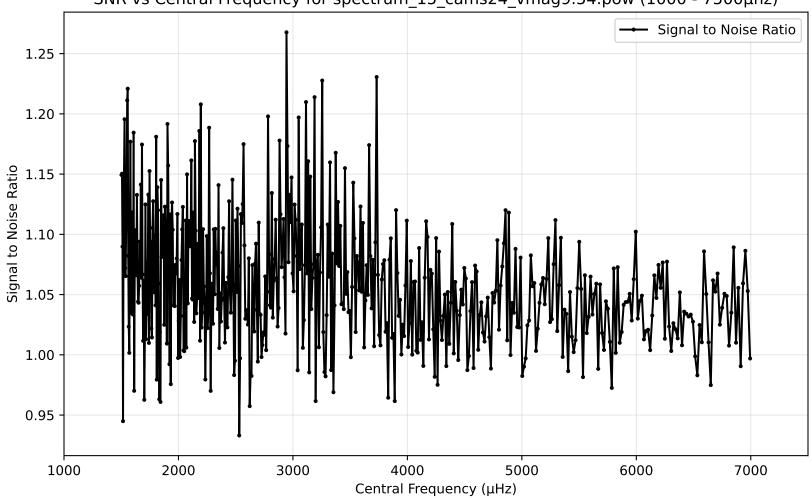


 ν vs Central Frequency for Binned Data (1000 - 7500 μ hz) v (µHz) -2000 Central Frequency (µHz)

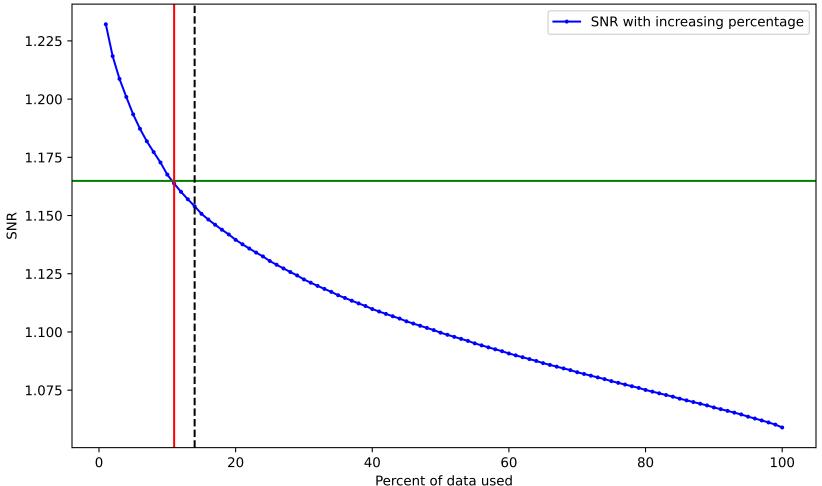
Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



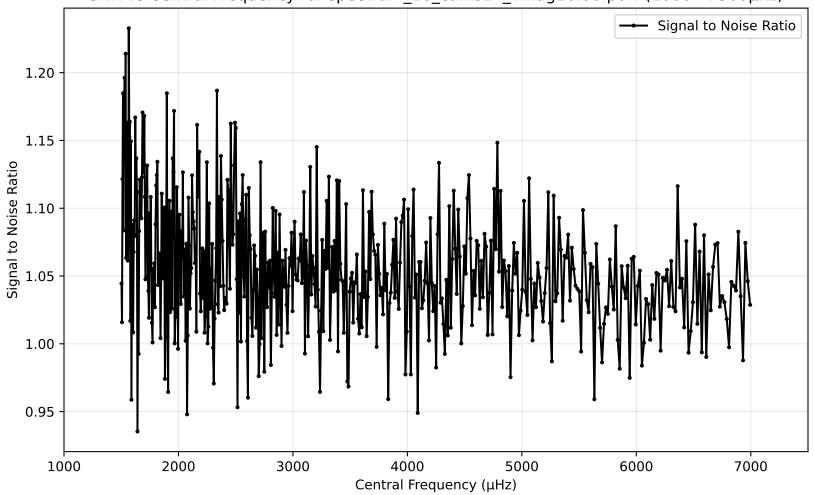
SNR vs Central Frequency for spectrum_15_cams24_vmag9.54.pow (1000 - 7500µhz)



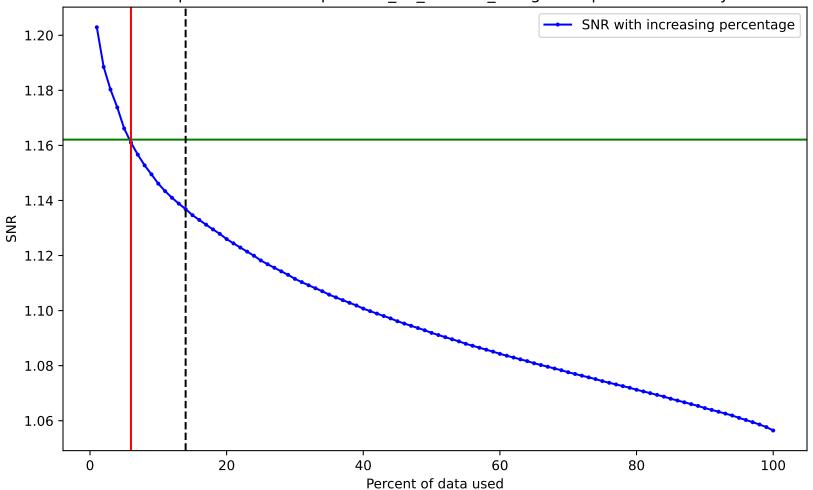
SNR variation for top n% of data for spectrum_15_cams24_vmag9.54.pow. Drowned by noise at 11.0%.



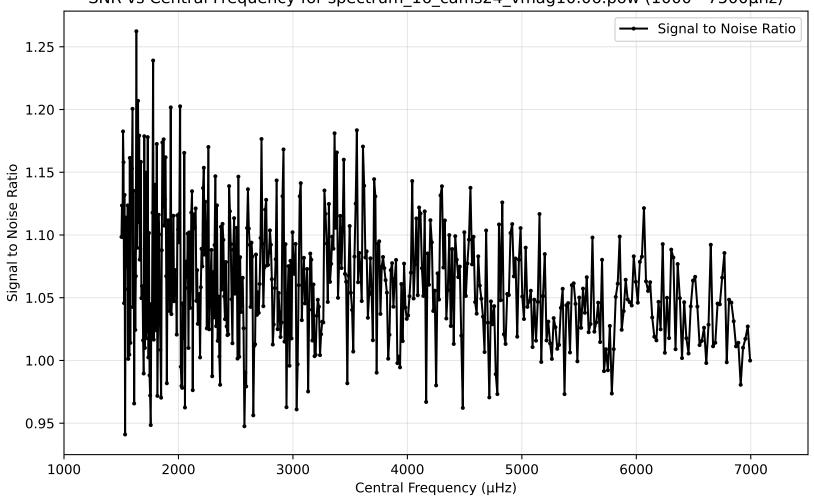
SNR vs Central Frequency for spectrum_16_cams24_vmag10.00.pow (1000 - 7500µhz)



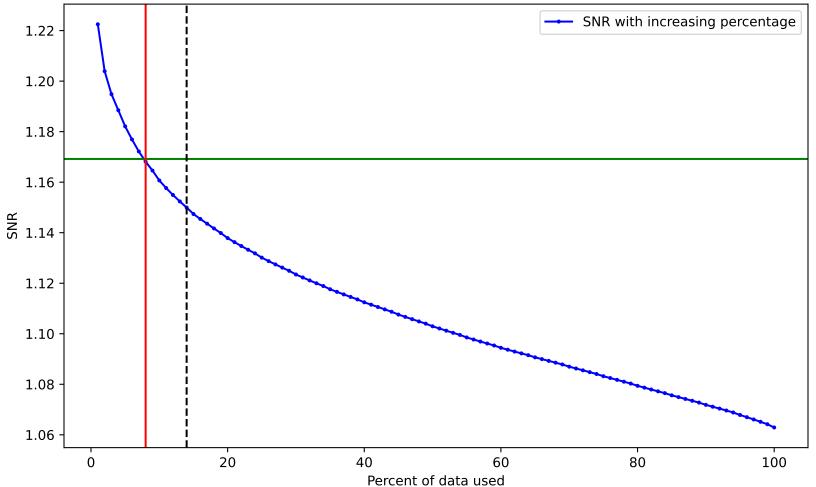
SNR variation for top n% of data for spectrum_16_cams24_vmag10.00.pow. Drowned by noise at 6.0%.

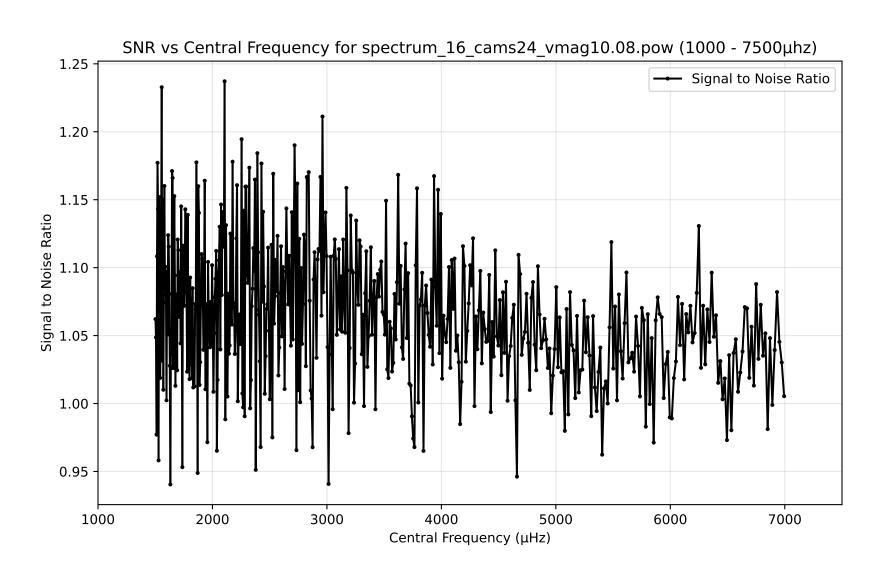


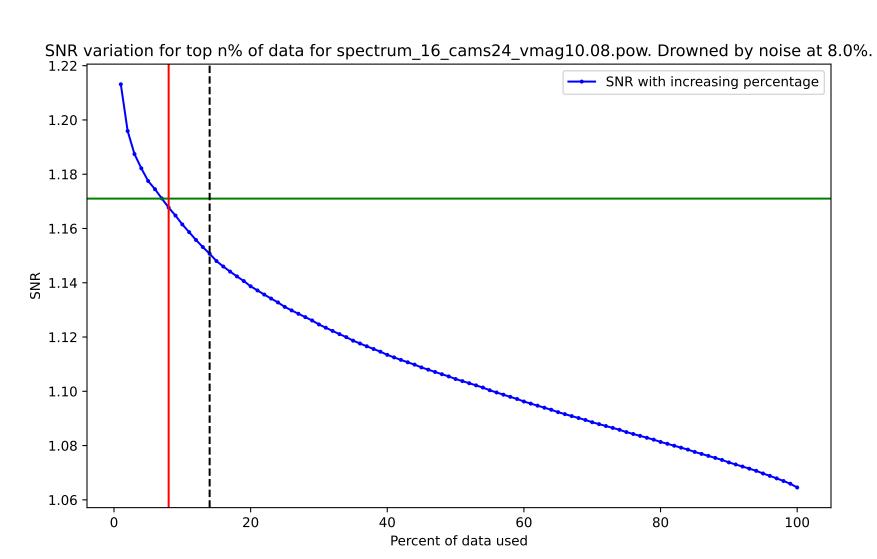
SNR vs Central Frequency for spectrum_16_cams24_vmag10.06.pow (1000 - 7500µhz)



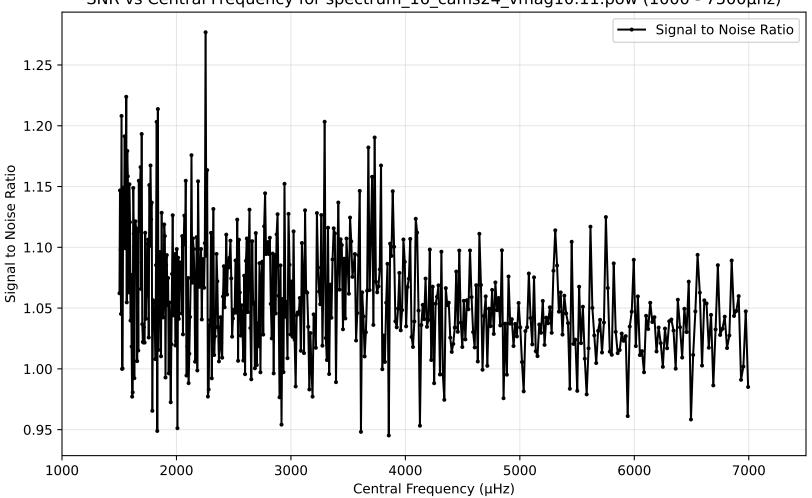
SNR variation for top n% of data for spectrum_16_cams24_vmag10.06.pow. Drowned by noise at 8.0%.





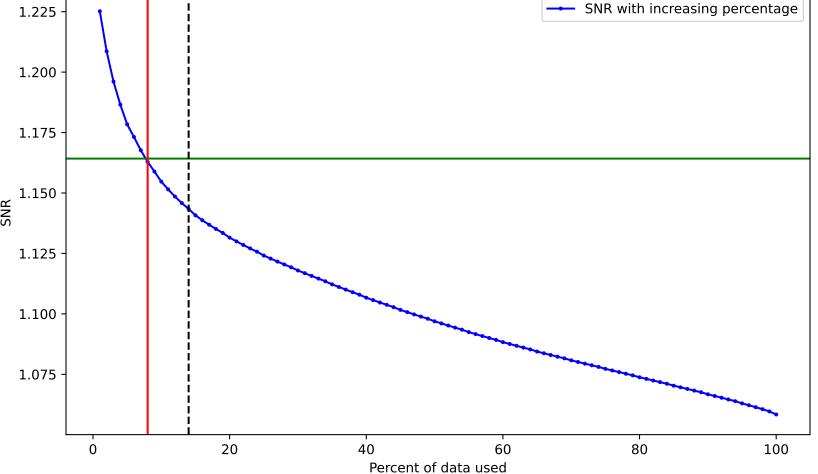


SNR vs Central Frequency for spectrum_16_cams24_vmag10.11.pow (1000 - 7500µhz)

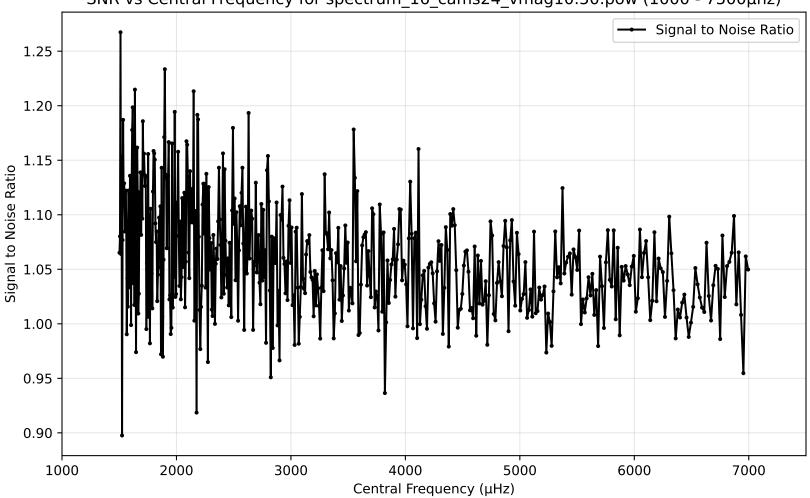


SNR variation for top n% of data for spectrum_16_cams24_vmag10.11.pow. Drowned by noise at 8.0%.

SNR with increasing percentage



SNR vs Central Frequency for spectrum_16_cams24_vmag10.50.pow (1000 - 7500µhz)



SNR variation for top n% of data for spectrum_16_cams24_vmag10.50.pow. Drowned by noise at 9.0%. SNR with increasing percentage 1.225 1.200 1.175 1.150 1.125 1.100 1.075 20 80

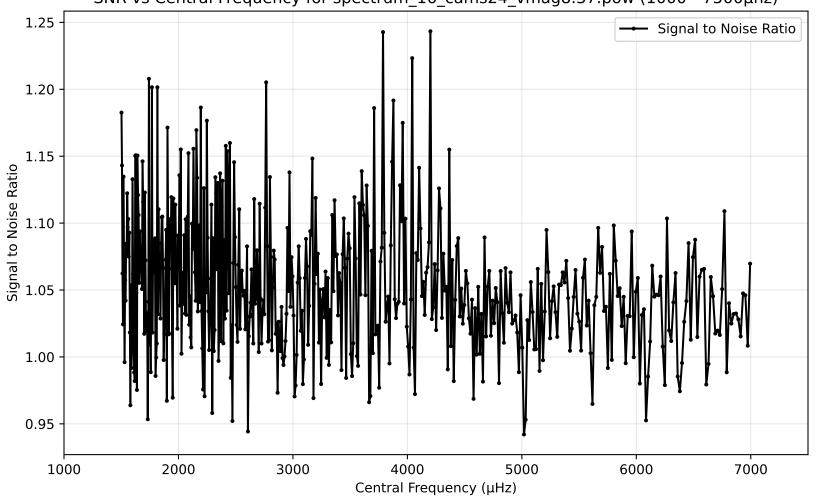
60

Percent of data used

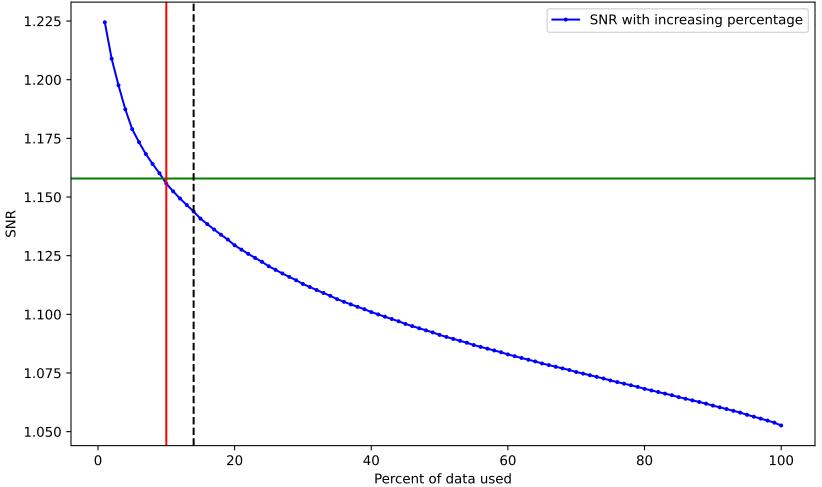
100

40

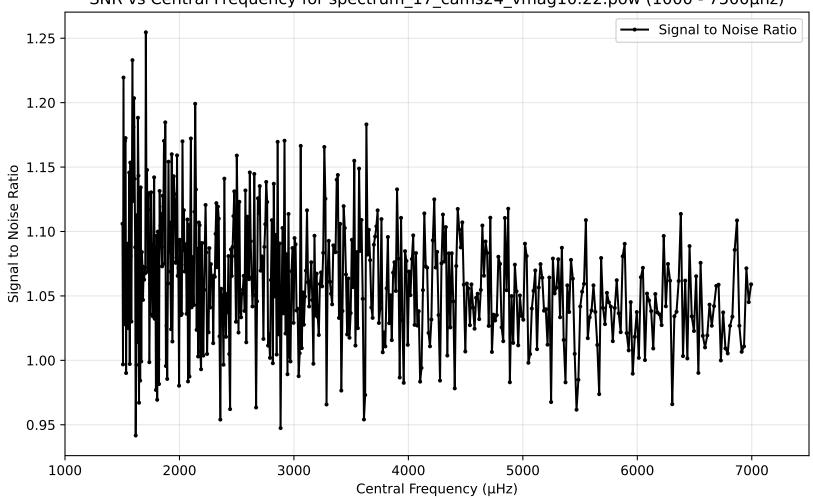
SNR vs Central Frequency for spectrum_16_cams24_vmag8.37.pow (1000 - 7500µhz)



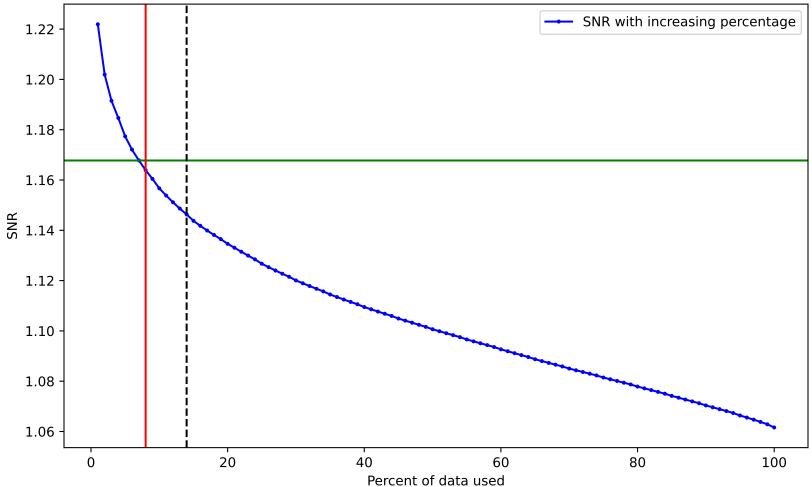
SNR variation for top n% of data for spectrum_16_cams24_vmag8.37.pow. Drowned by noise at 10.0%.



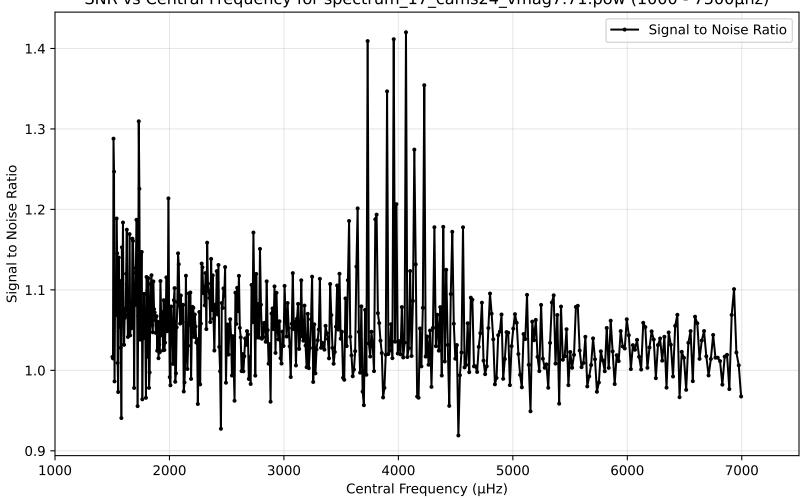
SNR vs Central Frequency for spectrum_17_cams24_vmag10.22.pow (1000 - 7500µhz)



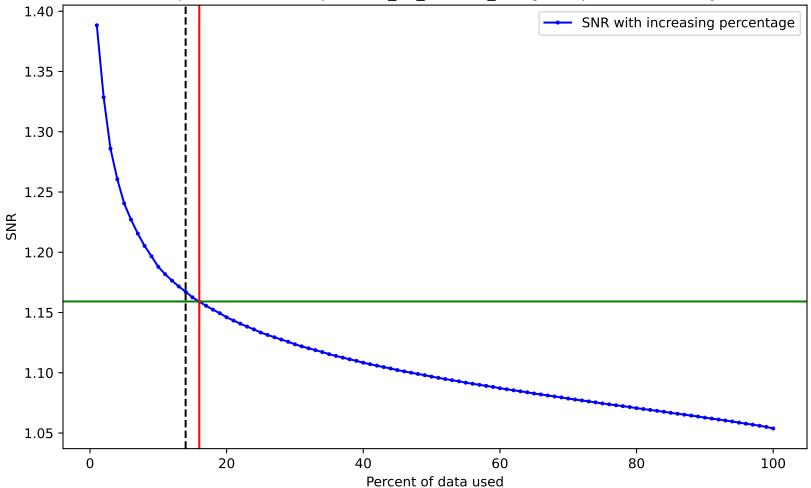
SNR variation for top n% of data for spectrum_17_cams24_vmag10.22.pow. Drowned by noise at 8.0%.



SNR vs Central Frequency for spectrum_17_cams24_vmag7.71.pow (1000 - 7500µhz)



SNR variation for top n% of data for spectrum_17_cams24_vmag7.71.pow. Drowned by noise at 16.0%.

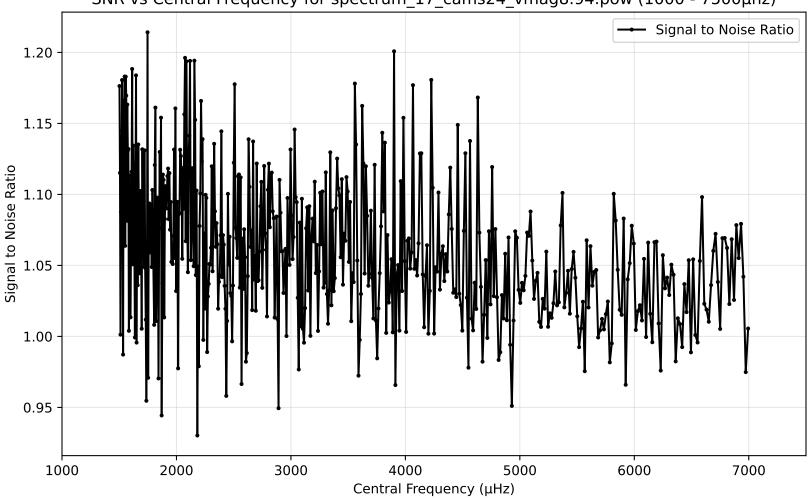


ν vs Central Frequency for Binned Data (1000 - 7500μhz) v (µHz) -1000 -Central Frequency (µHz)

Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz) $vmax = 3976.852 \mu hz \pm 165.16 \mu hz$ v (µHz)

Central Frequency (µHz)

SNR vs Central Frequency for spectrum_17_cams24_vmag8.94.pow (1000 - 7500µhz)

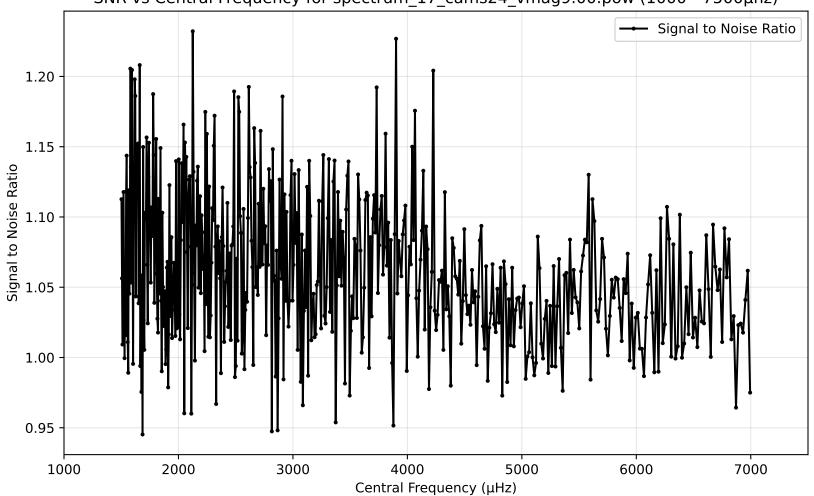


SNR variation for top n% of data for spectrum_17_cams24_vmag8.94.pow. Drowned by noise at 8.0%. SNR with increasing percentage 1.20 1.18 1.16 1.14 1.12 1.10 1.08 1.06 20 40 60 80 100

Percent of data used

SNR

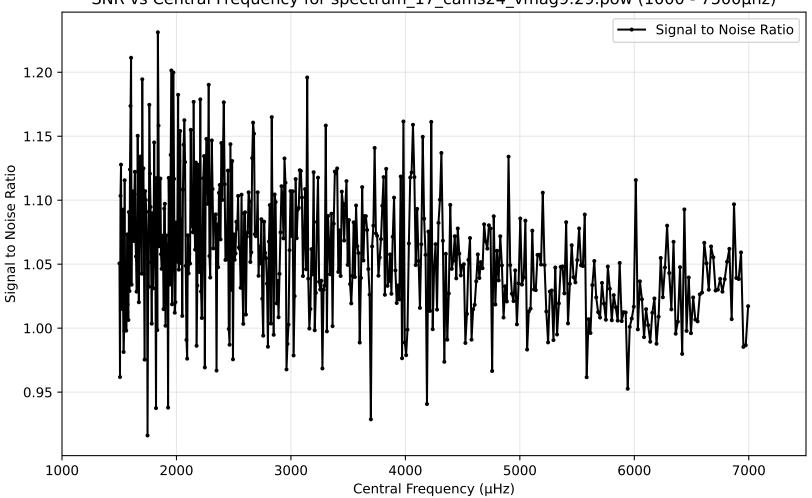
SNR vs Central Frequency for spectrum_17_cams24_vmag9.00.pow (1000 - 7500µhz)



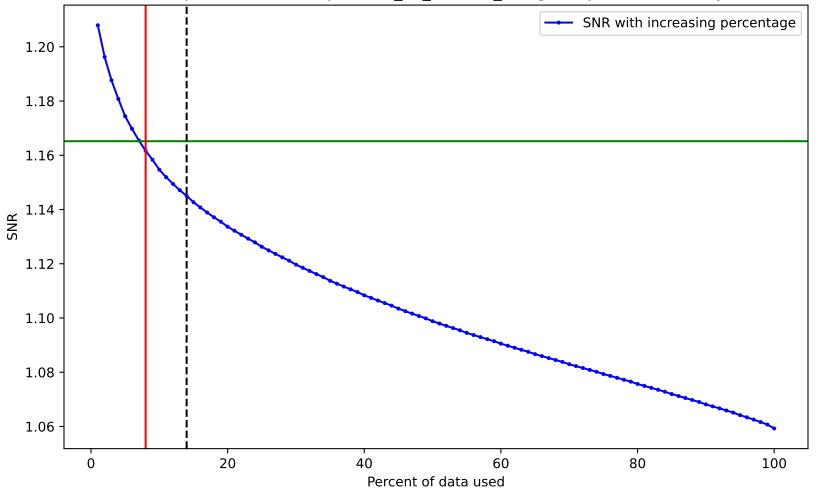
SNR variation for top n% of data for spectrum_17_cams24_vmag9.00.pow. Drowned by noise at 9.0%. 1.22 -SNR with increasing percentage 1.20 1.18 -1.16 K 1.14 1.12 1.10 1.08 1.06 20 40 60 80 100

Percent of data used

SNR vs Central Frequency for spectrum_17_cams24_vmag9.29.pow (1000 - 7500µhz)



SNR variation for top n% of data for spectrum_17_cams24_vmag9.29.pow. Drowned by noise at 8.0%.

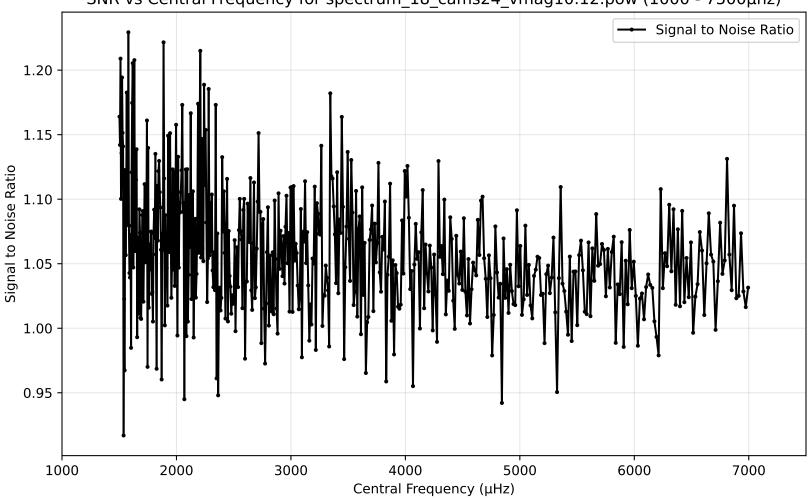


SNR vs Central Frequency for spectrum_17_cams24_vmag9.58.pow (1000 - 7500µhz) 1.25 Signal to Noise Ratio 1.20 1.15 Signal to Noise Ratio 1.00 0.95 0.90 -1000 2000 3000 4000 6000 7000 5000 Central Frequency (µHz)

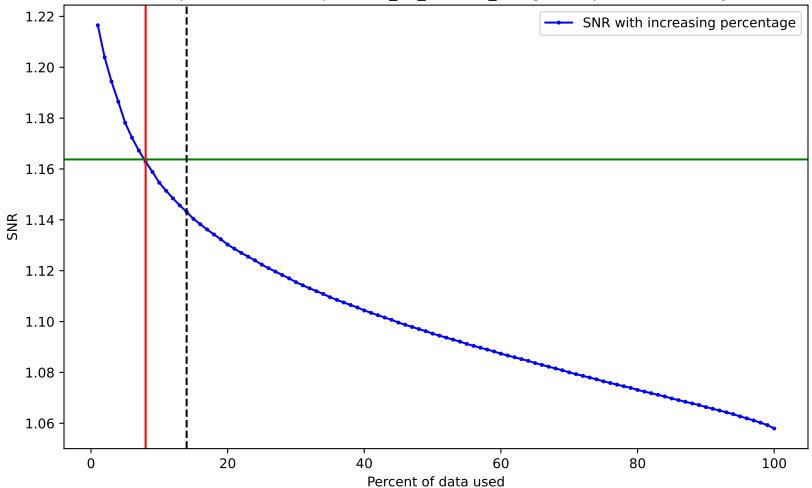
SNR variation for top n% of data for spectrum_17_cams24_vmag9.58.pow. Drowned by noise at 9.0%. SNR with increasing percentage 1.22 1.20 1.18 -1.16 -KS 1.14 1.12 1.10 1.08 1.06 20 40 60 80 100

Percent of data used

SNR vs Central Frequency for spectrum_18_cams24_vmag10.12.pow (1000 - 7500µhz)



SNR variation for top n% of data for spectrum_18_cams24_vmag10.12.pow. Drowned by noise at 8.0%.



SNR vs Central Frequency for spectrum_18_cams24_vmag10.38.pow (1000 - 7500µhz) 1.30 -Signal to Noise Ratio 1.25 1.20 Signal to Noise Ratio 1.05 1.00 0.95 1000 2000 3000 4000 6000 7000 5000 Central Frequency (µHz)

SNR variation for top n% of data for spectrum_18_cams24_vmag10.38.pow. Drowned by noise at 7.0%. 1.22 -SNR with increasing percentage 1.20 1.18 1.16 NS 1.14 -1.12 1.10 1.08 1.06

40

60

Percent of data used

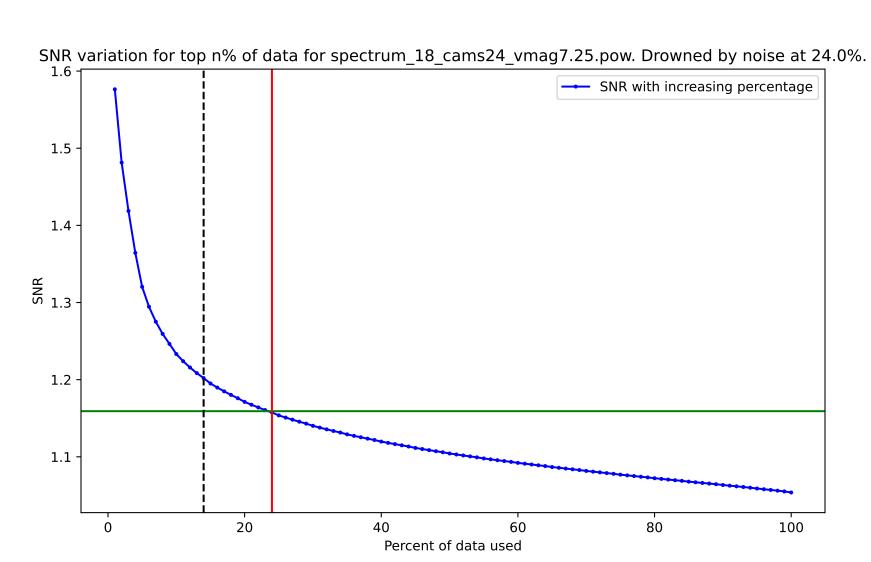
80

100

20

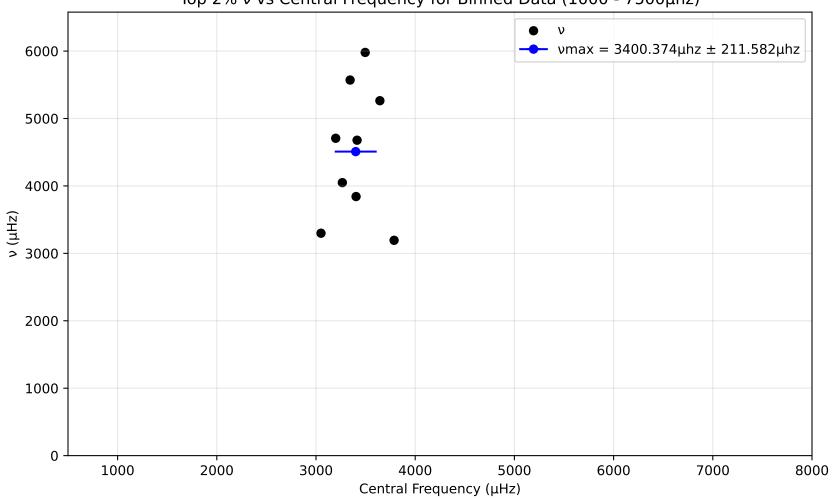
0

SNR vs Central Frequency for spectrum_18_cams24_vmag7.25.pow (1000 - 7500µhz) 1.7 Signal to Noise Ratio 1.6 1.5 Signal to Noise Ratio 1.4 1.3 1.2 1.1 1.0 0.9 1000 2000 3000 4000 5000 6000 7000 Central Frequency (µHz)

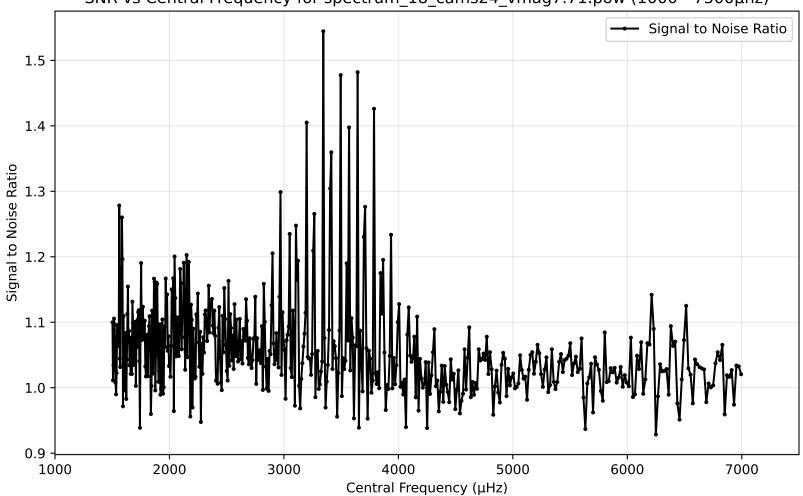


ν vs Central Frequency for Binned Data (1000 - 7500μhz) v (µHz) -1000

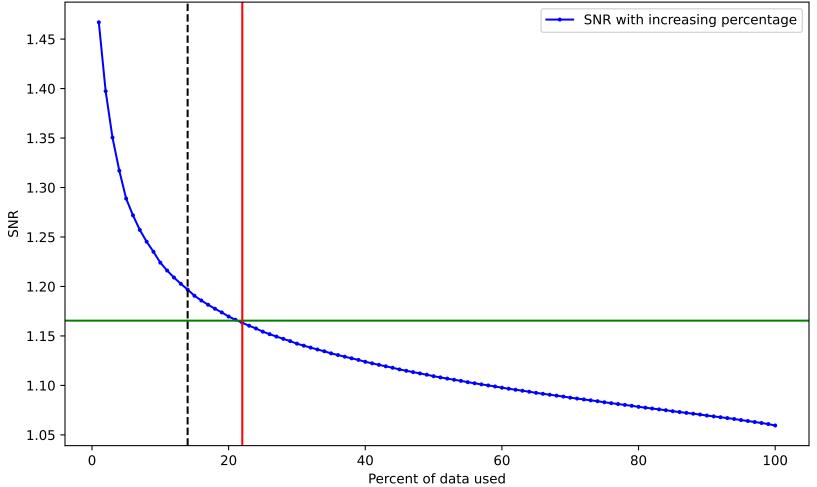
Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



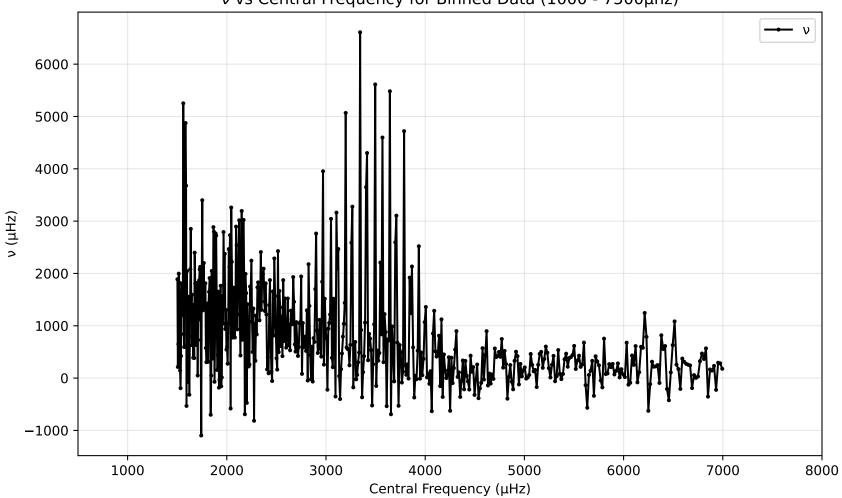
SNR vs Central Frequency for spectrum_18_cams24_vmag7.71.pow (1000 - 7500µhz)



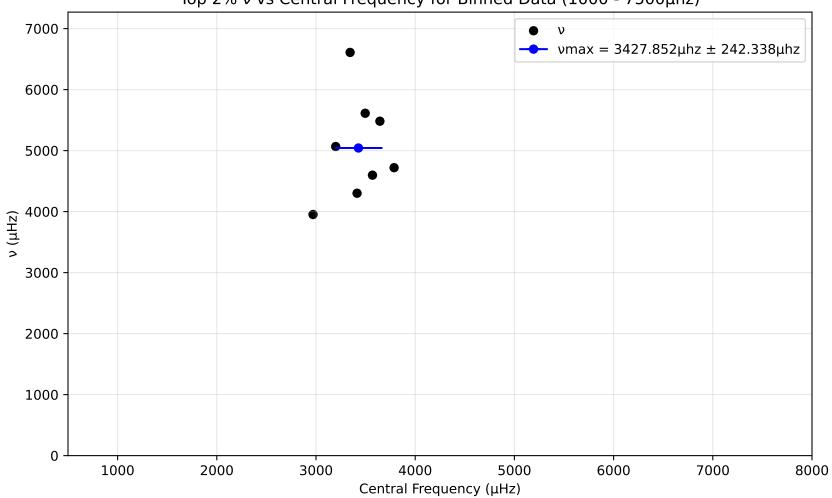
SNR variation for top n% of data for spectrum_18_cams24_vmag7.71.pow. Drowned by noise at 22.0%.



ν vs Central Frequency for Binned Data (1000 - 7500μhz)

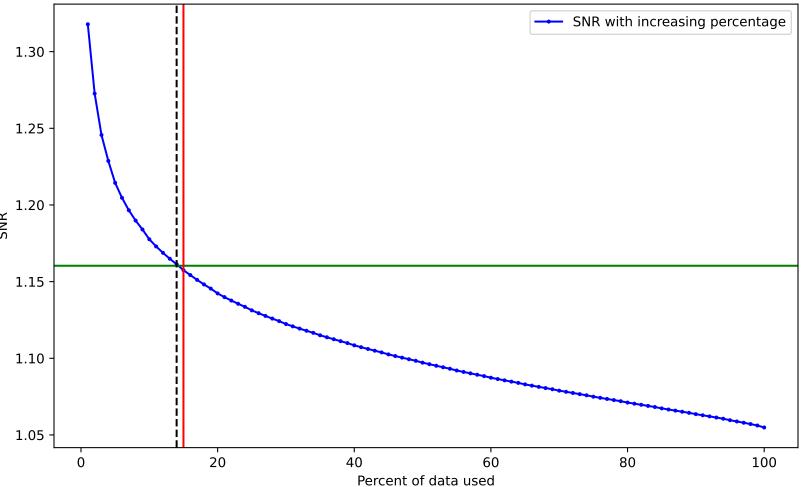


Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



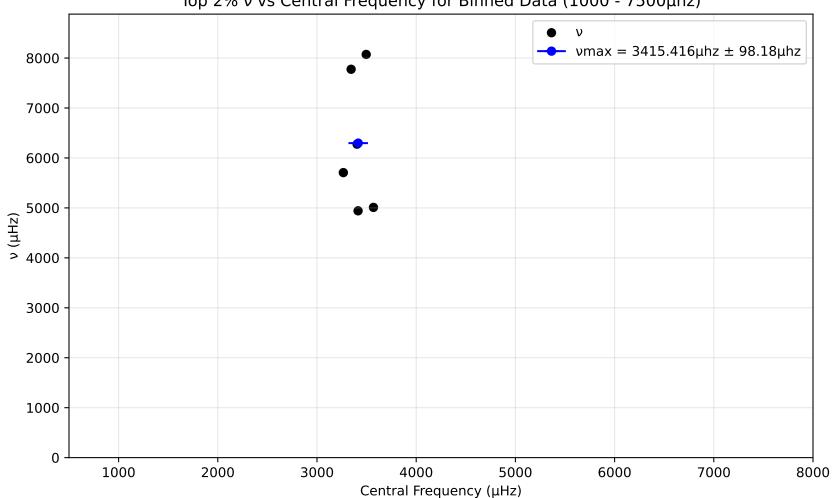
SNR vs Central Frequency for spectrum_18_cams24_vmag8.48.pow (1000 - 7500µhz) 1.4 Signal to Noise Ratio 1.3 Signal to Noise Ratio 1.2 1.0 1000 2000 3000 4000 5000 6000 7000

SNR variation for top n% of data for spectrum_18_cams24_vmag8.48.pow. Drowned by noise at 15.0%.

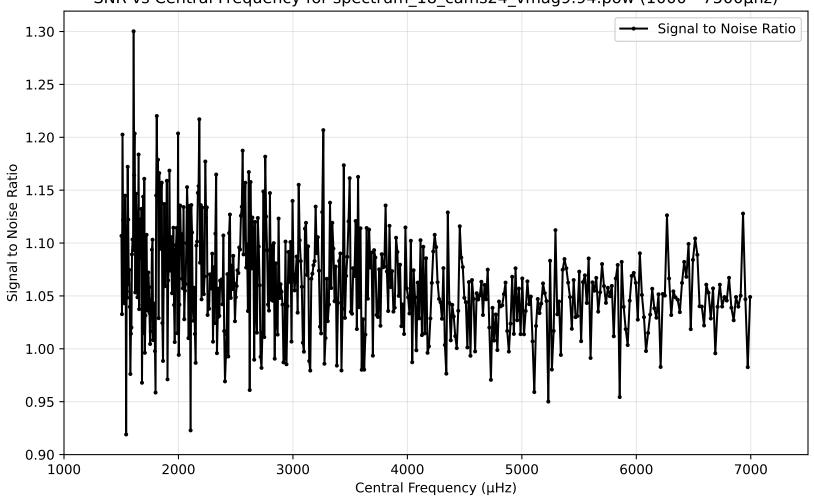


 ν vs Central Frequency for Binned Data (1000 - 7500 μ hz) v (µHz) -2000 Central Frequency (µHz)

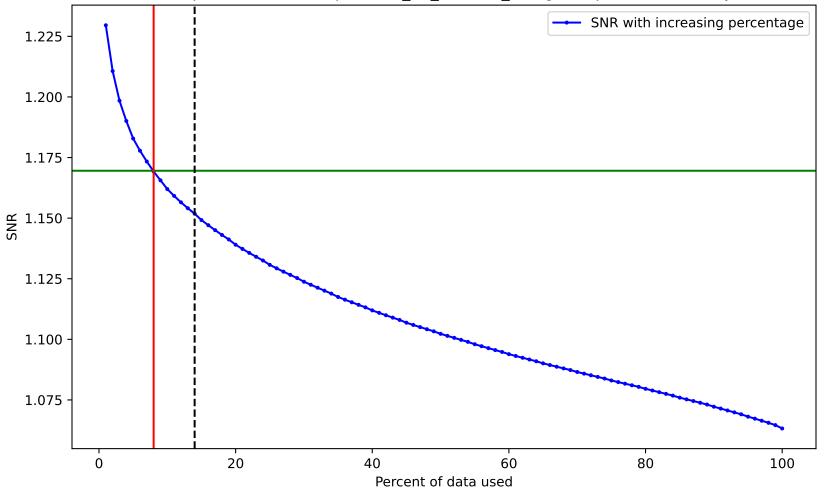
Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



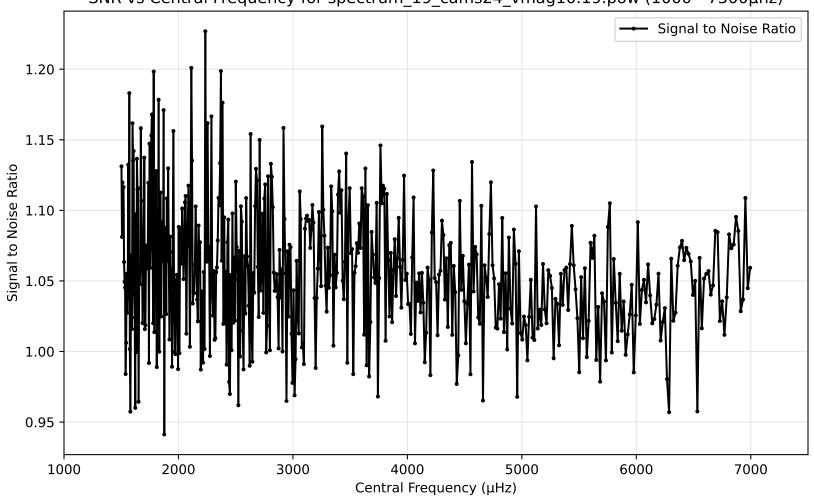
SNR vs Central Frequency for spectrum_18_cams24_vmag9.94.pow (1000 - 7500µhz)



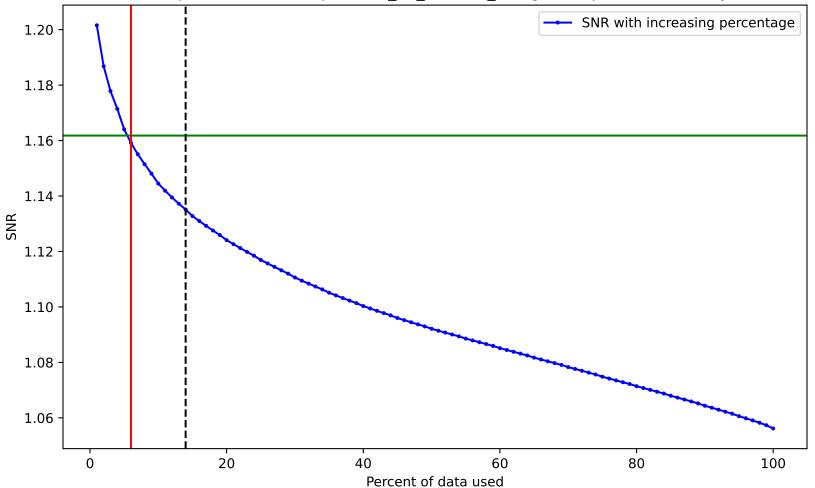
SNR variation for top n% of data for spectrum_18_cams24_vmag9.94.pow. Drowned by noise at 8.0%.



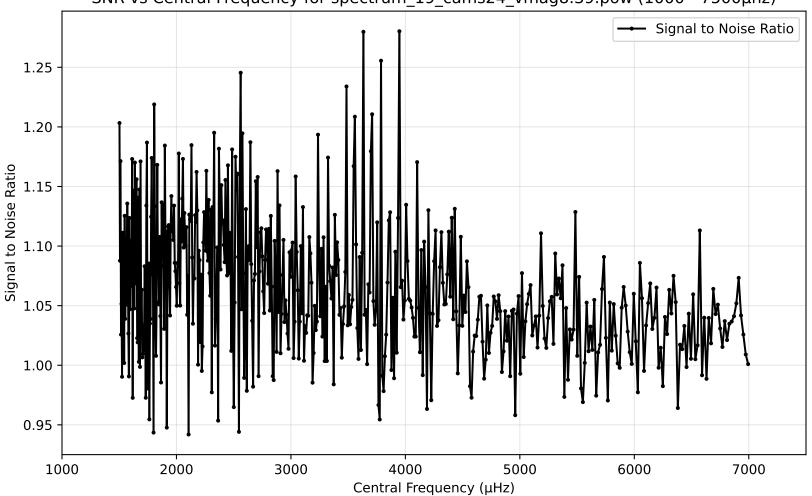
SNR vs Central Frequency for spectrum_19_cams24_vmag10.19.pow (1000 - 7500µhz)



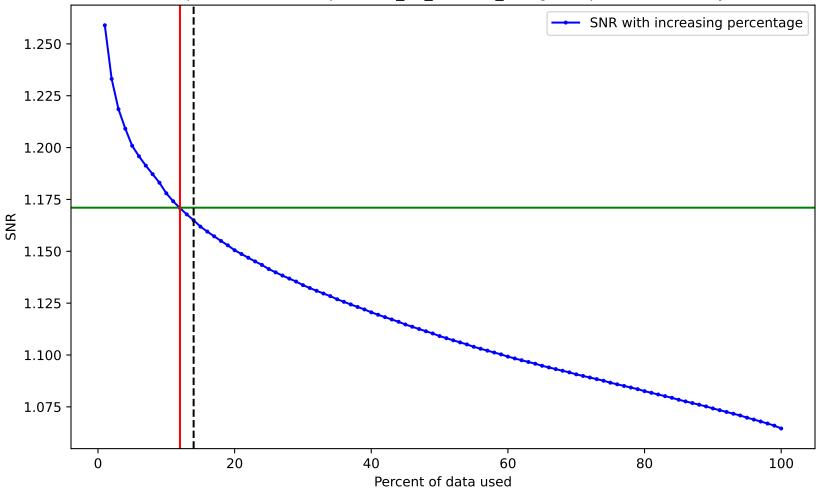
SNR variation for top n% of data for spectrum_19_cams24_vmag10.19.pow. Drowned by noise at 6.0%.



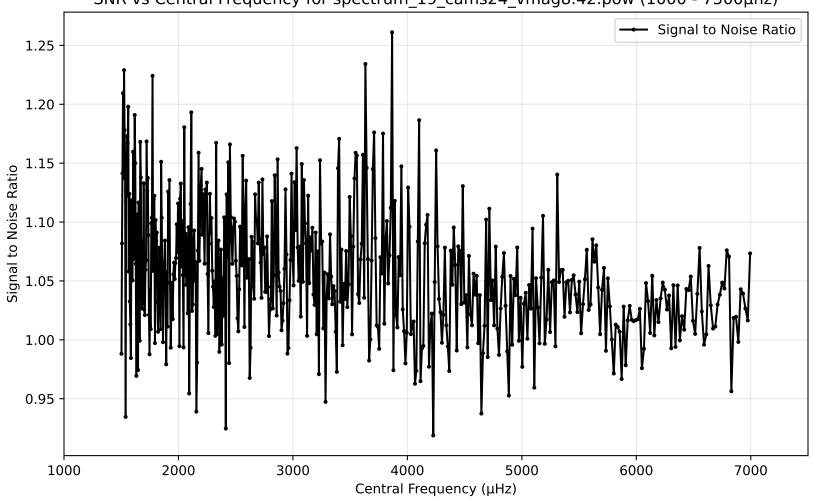
SNR vs Central Frequency for spectrum_19_cams24_vmag8.39.pow (1000 - 7500µhz)



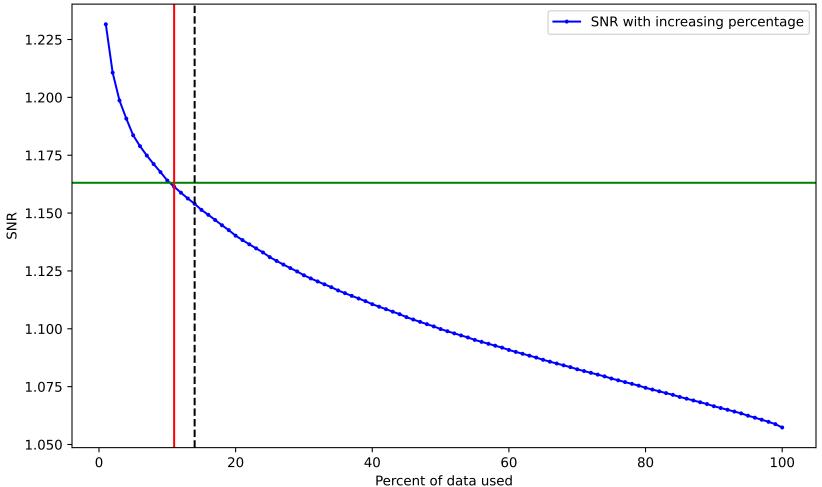
SNR variation for top n% of data for spectrum_19_cams24_vmag8.39.pow. Drowned by noise at 12.0%.



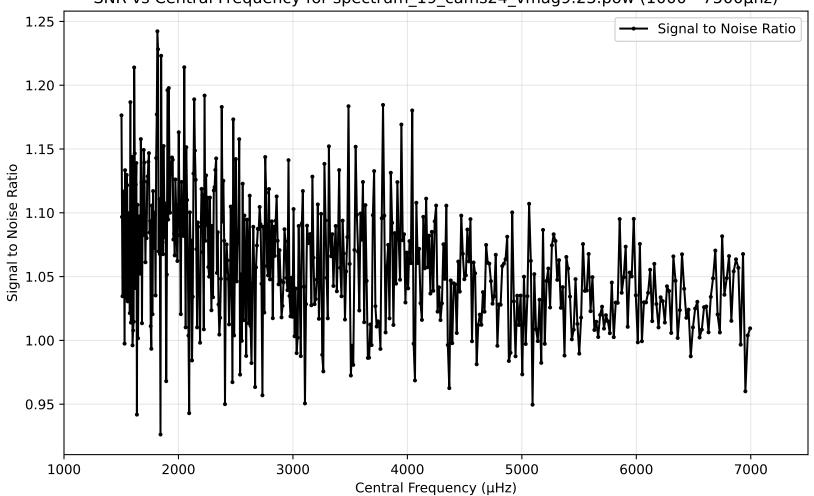
SNR vs Central Frequency for spectrum_19_cams24_vmag8.42.pow (1000 - 7500µhz)



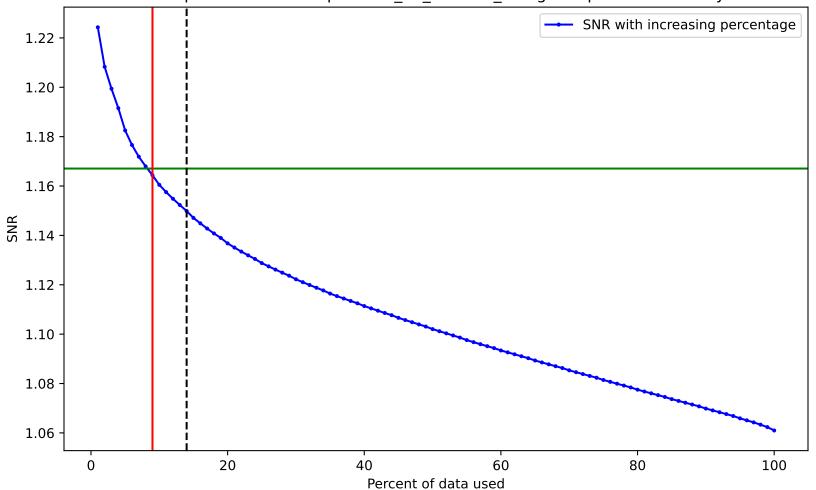
SNR variation for top n% of data for spectrum_19_cams24_vmag8.42.pow. Drowned by noise at 11.0%.



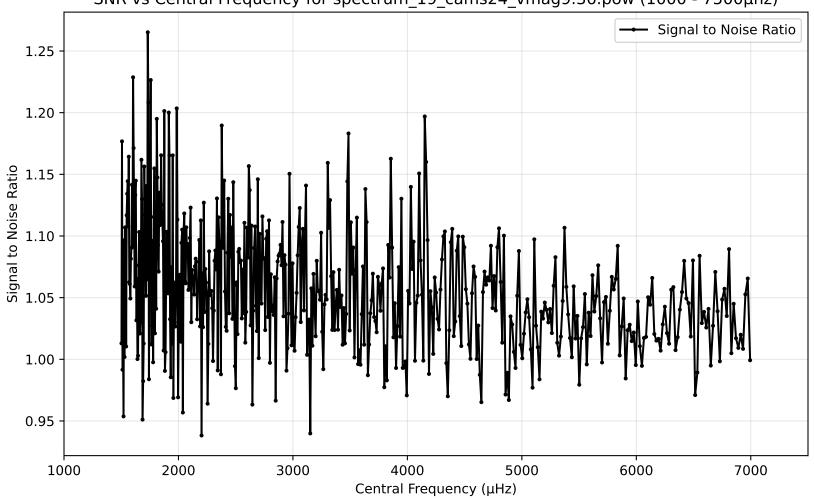
SNR vs Central Frequency for spectrum_19_cams24_vmag9.23.pow (1000 - 7500µhz)



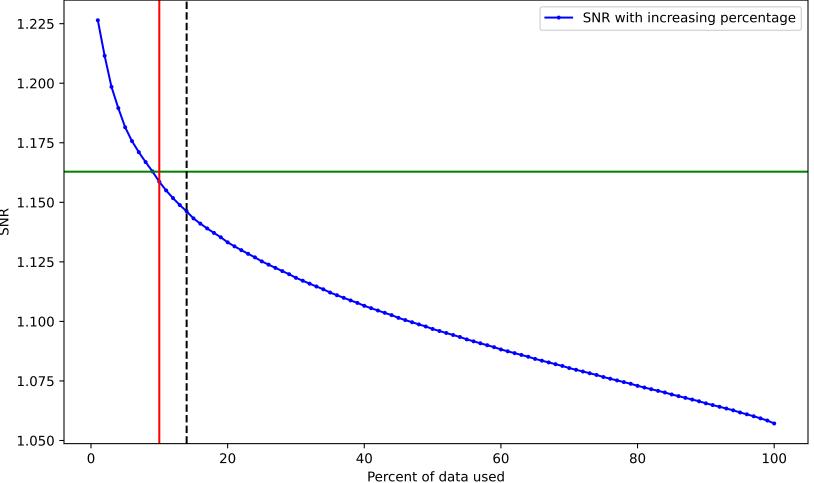
SNR variation for top n% of data for spectrum_19_cams24_vmag9.23.pow. Drowned by noise at 9.0%.



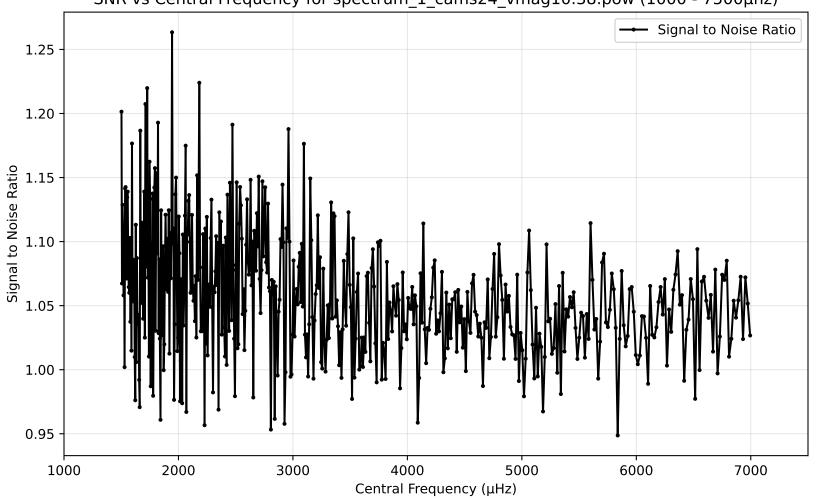
SNR vs Central Frequency for spectrum_19_cams24_vmag9.36.pow (1000 - 7500µhz)



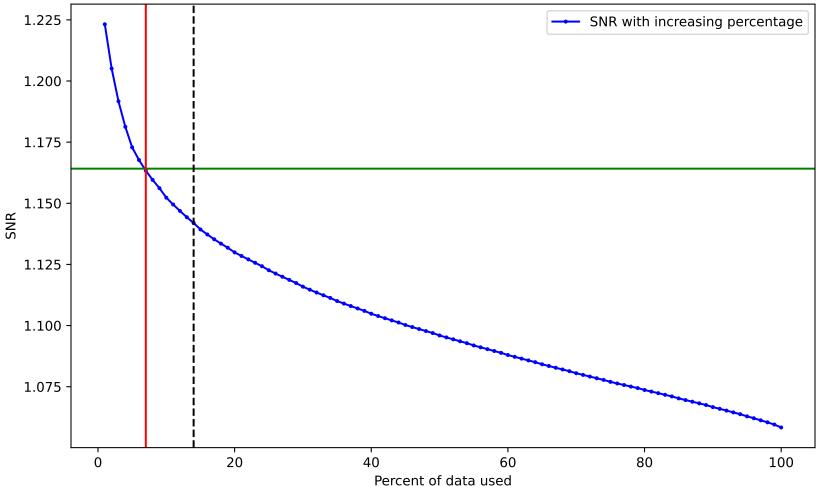
SNR variation for top n% of data for spectrum_19_cams24_vmag9.36.pow. Drowned by noise at 10.0%.



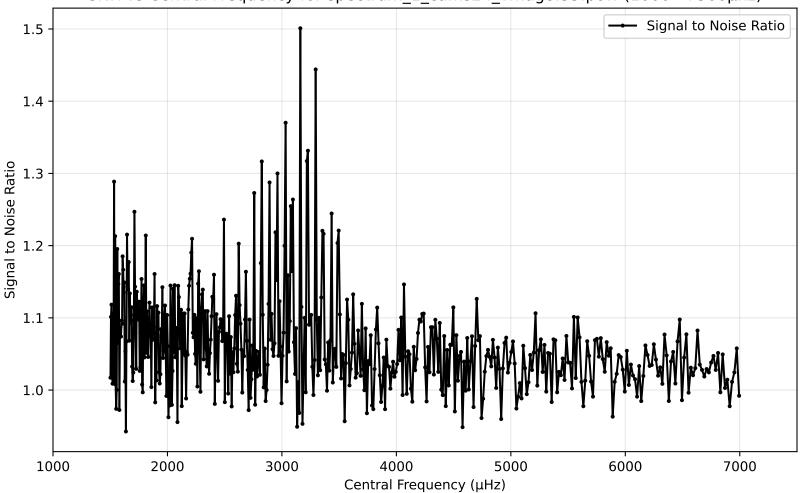
SNR vs Central Frequency for spectrum_1_cams24_vmag10.38.pow (1000 - 7500µhz)



SNR variation for top n% of data for spectrum_1_cams24_vmag10.38.pow. Drowned by noise at 7.0%.

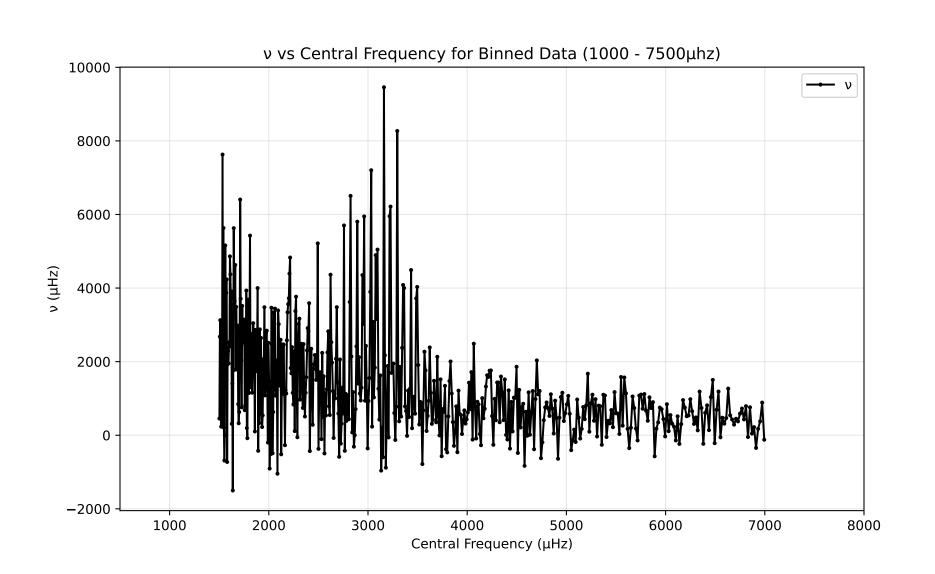


SNR vs Central Frequency for spectrum_1_cams24_vmag8.35.pow (1000 - 7500µhz)

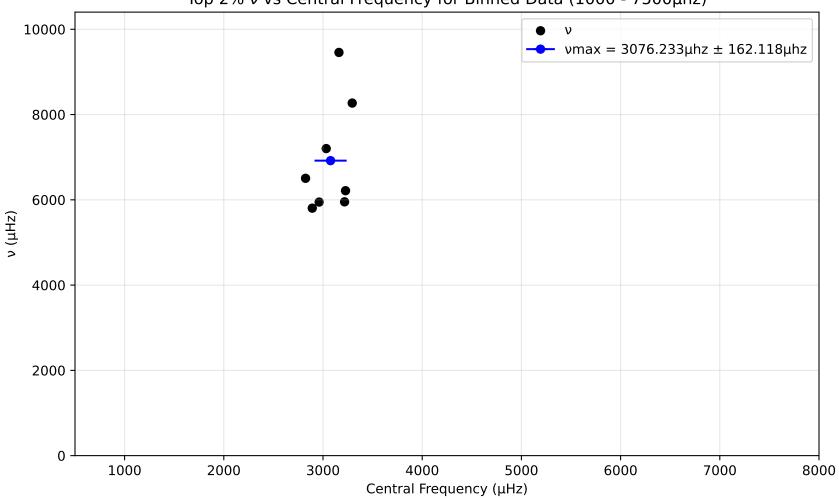


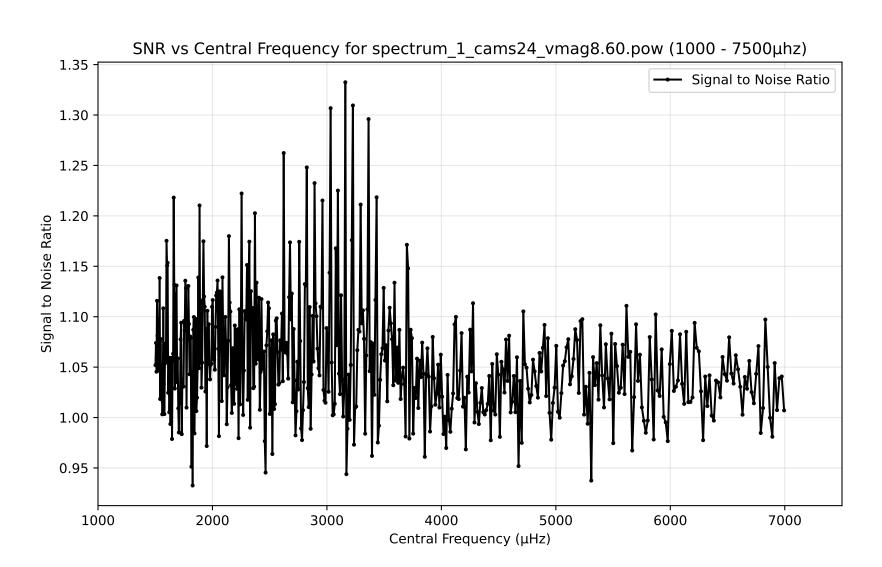
SNR variation for top n% of data for spectrum_1_cams24_vmag8.35.pow. Drowned by noise at 20.0%. 1.40 -SNR with increasing percentage 1.35 1.30 1.25 -1.20 1.15 -1.10 1.05 20 40 60 80 100

Percent of data used

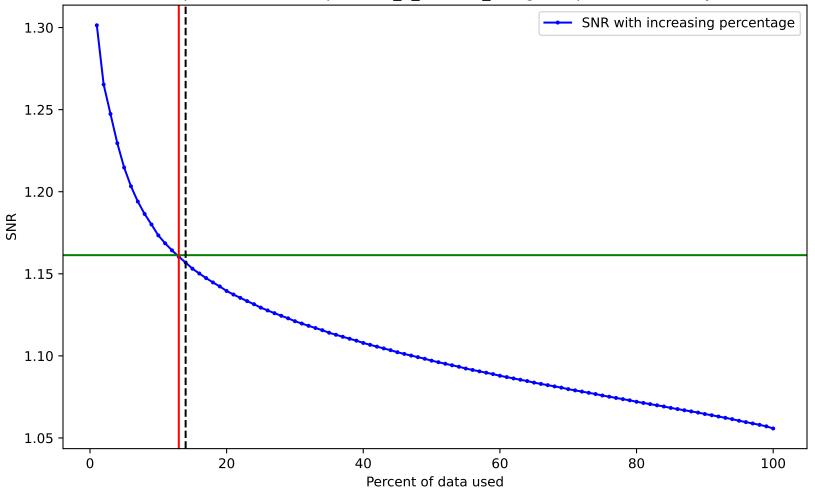


Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



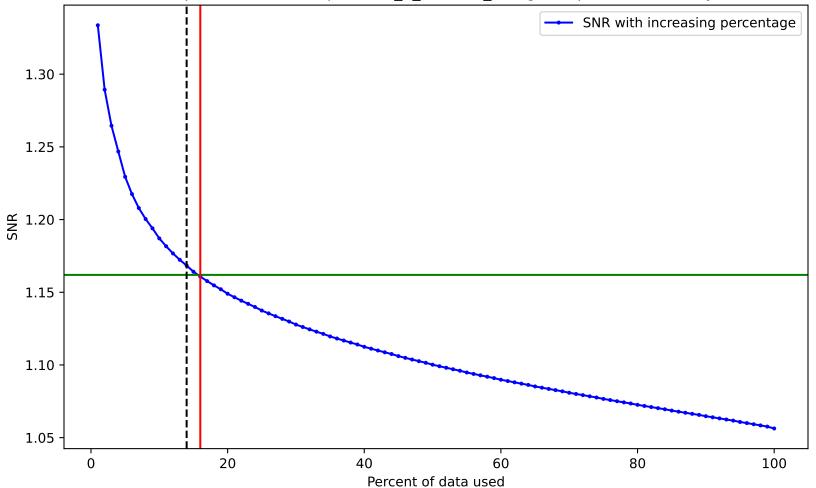


SNR variation for top n% of data for spectrum_1_cams24_vmag8.60.pow. Drowned by noise at 13.0%.



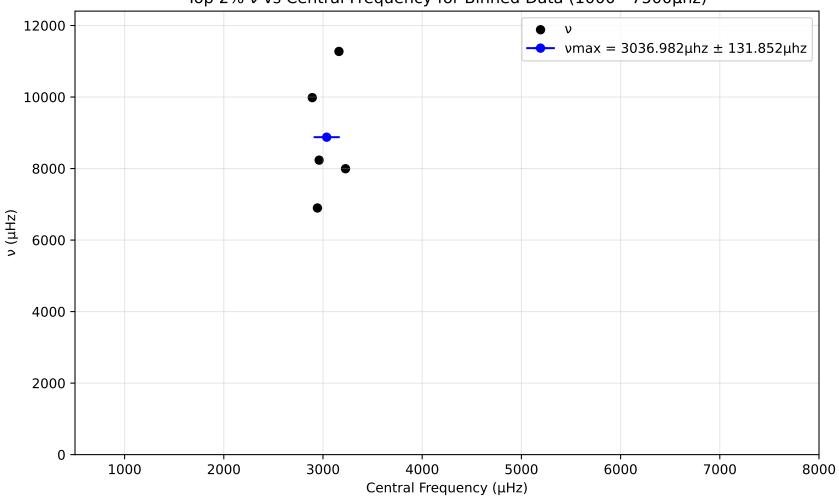
SNR vs Central Frequency for spectrum_1_cams24_vmag8.76.pow (1000 - 7500µhz) Signal to Noise Ratio 1.4 1.3 Signal to Noise Ratio 1.2 1.1 1.0 0.9 1000 2000 3000 4000 5000 6000 7000

SNR variation for top n% of data for spectrum_1_cams24_vmag8.76.pow. Drowned by noise at 16.0%.

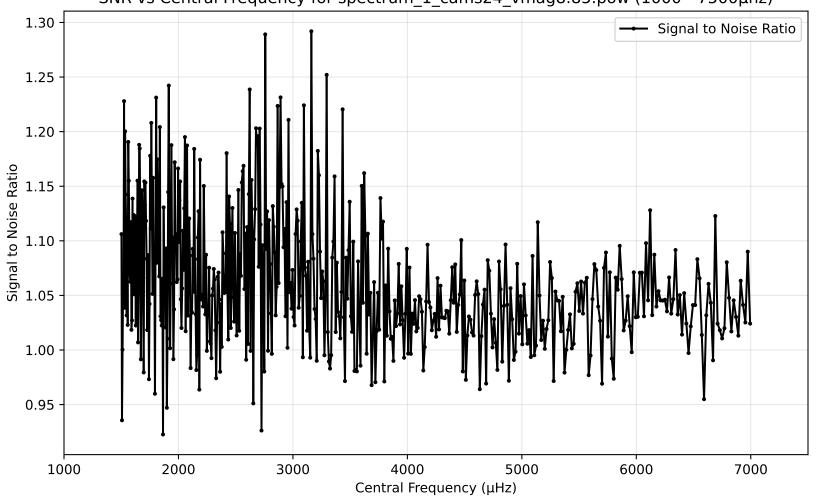


 ν vs Central Frequency for Binned Data (1000 - 7500 $\mu hz)$ v (µHz) -2000

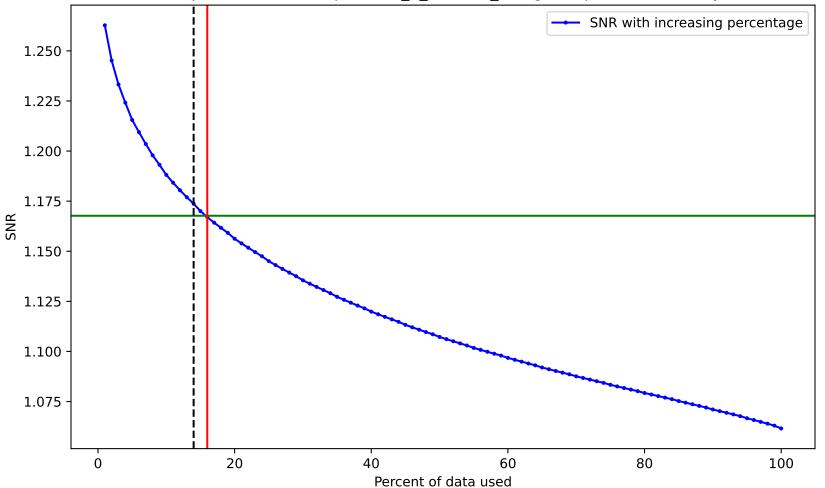
Top 2% ν vs Central Frequency for Binned Data (1000 - 7500 μ hz)



SNR vs Central Frequency for spectrum_1_cams24_vmag8.85.pow (1000 - 7500µhz)

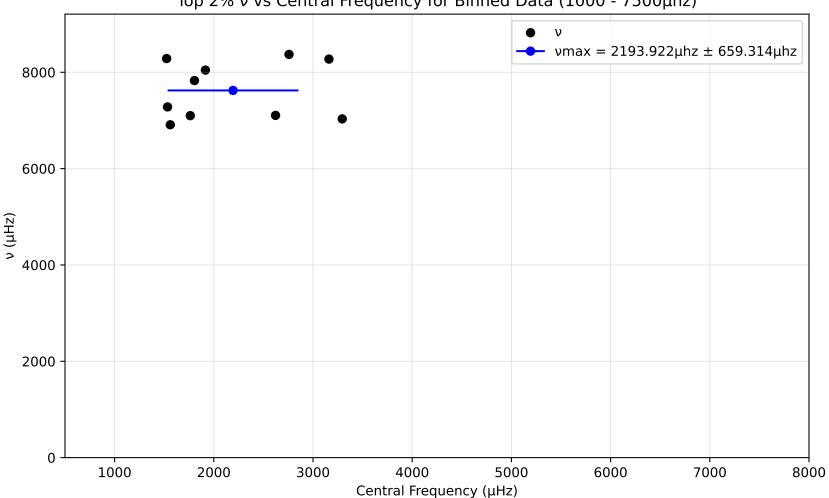


SNR variation for top n% of data for spectrum_1_cams24_vmag8.85.pow. Drowned by noise at 16.0%.



ν vs Central Frequency for Binned Data (1000 - 7500μhz) v (µHz) -2000 Central Frequency (µHz)

Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



SNR vs Central Frequency for spectrum_1_cams24_vmag9.57.pow (1000 - 7500µhz) 1.25 Signal to Noise Ratio 1.20 1.15 Signal to Noise Ratio 1.10 1.05 -1.00 0.95 1000 2000 3000 4000 6000 7000 5000 Central Frequency (µHz)

SNR variation for top n% of data for spectrum_1_cams24_vmag9.57.pow. Drowned by noise at 9.0%. 1.22 SNR with increasing percentage 1.20 1.18 1.16 KS 1.14 1.12 1.10 1.08

60

Percent of data used

80

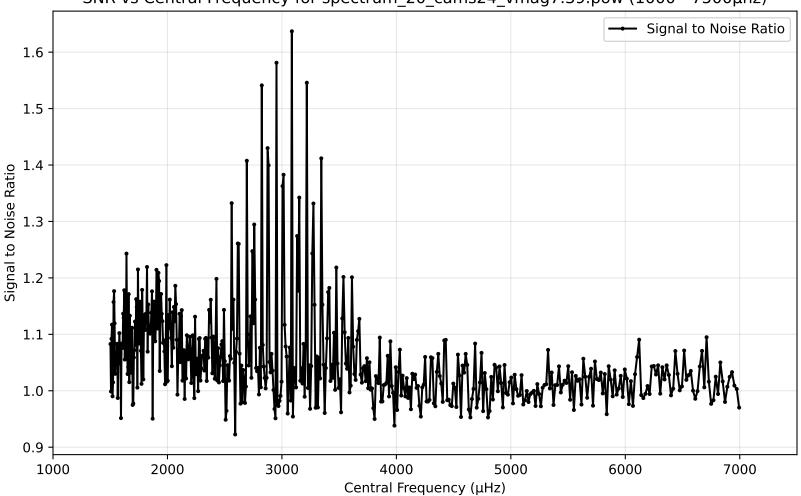
100

40

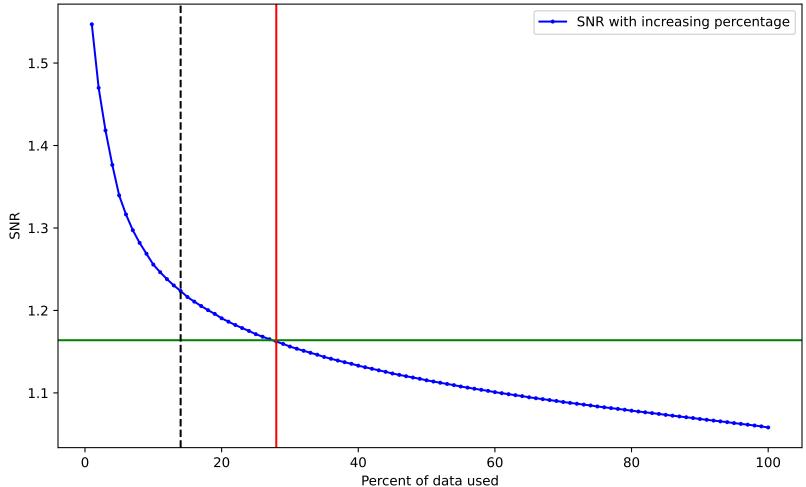
1.06 -

20

SNR vs Central Frequency for spectrum_20_cams24_vmag7.39.pow (1000 - 7500µhz)



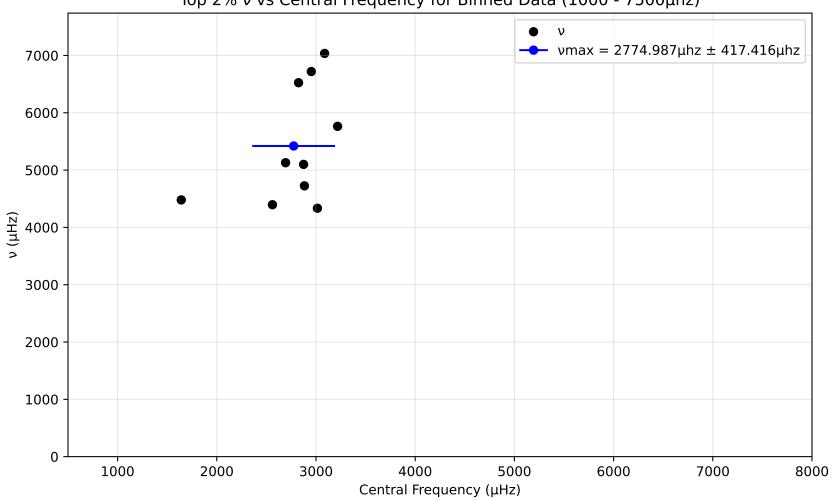
SNR variation for top n% of data for spectrum_20_cams24_vmag7.39.pow. Drowned by noise at 28.0%.



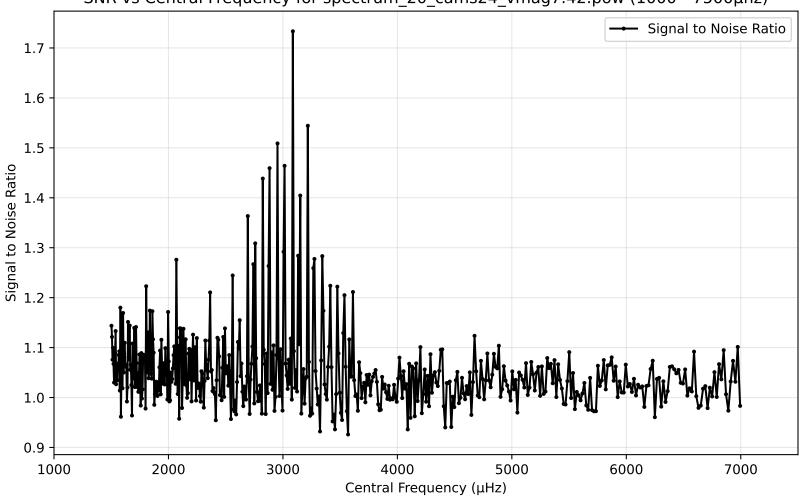
ν vs Central Frequency for Binned Data (1000 - 7500μhz) v (µHz) -1000

Central Frequency (µHz)

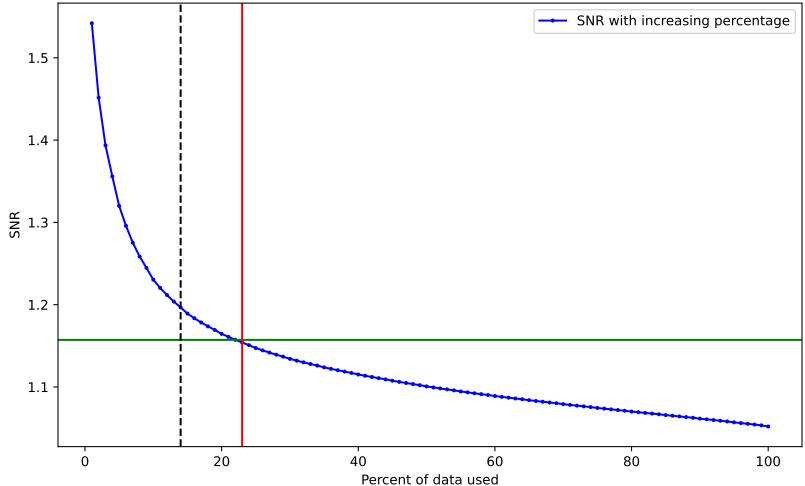
Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



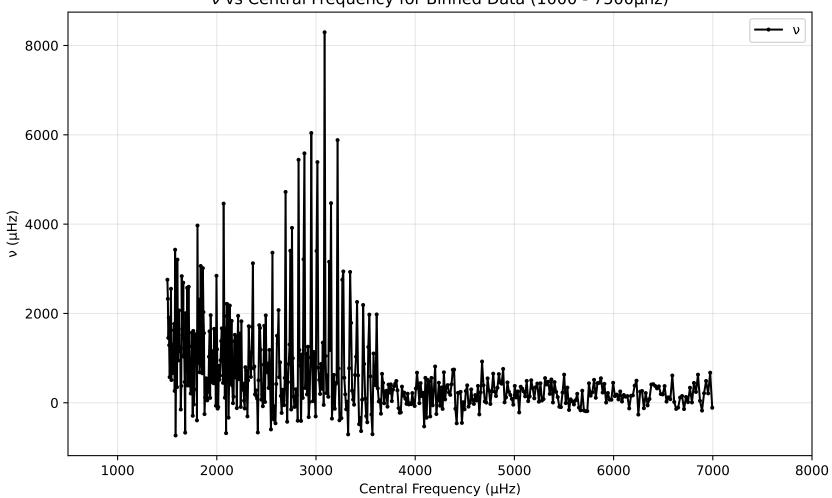
SNR vs Central Frequency for spectrum_20_cams24_vmag7.42.pow (1000 - 7500µhz)



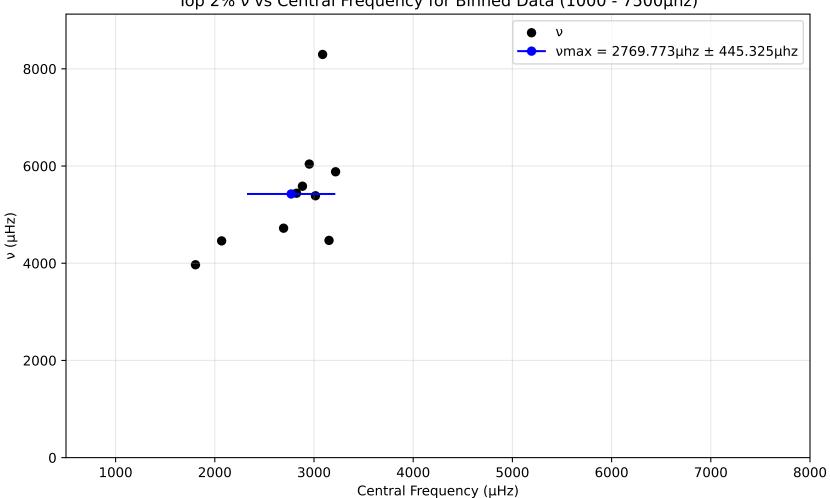
SNR variation for top n% of data for spectrum_20_cams24_vmag7.42.pow. Drowned by noise at 23.0%.



ν vs Central Frequency for Binned Data (1000 - 7500μhz)



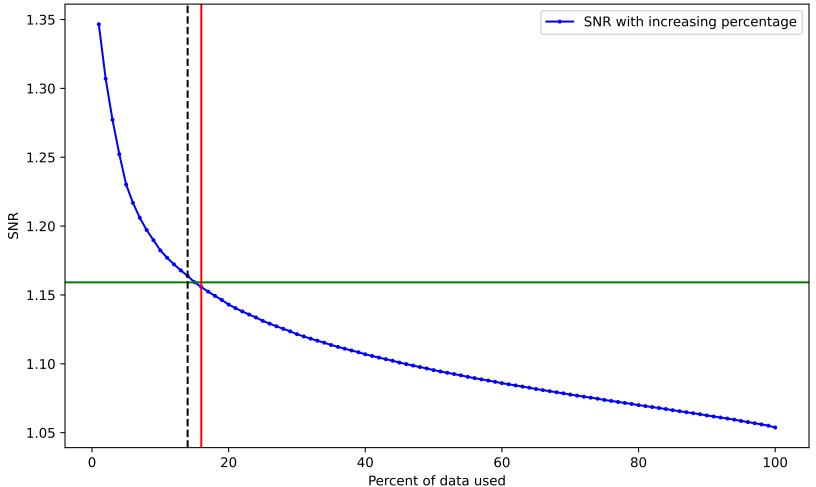
Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



SNR vs Central Frequency for spectrum_20_cams24_vmag8.27.pow (1000 - 7500µhz) 1.4 Signal to Noise Ratio 1.3 Signal to Noise Ratio 1.2 1.0 1000 2000 3000 4000 5000 6000 7000

Central Frequency (µHz)

SNR variation for top n% of data for spectrum_20_cams24_vmag8.27.pow. Drowned by noise at 16.0%.

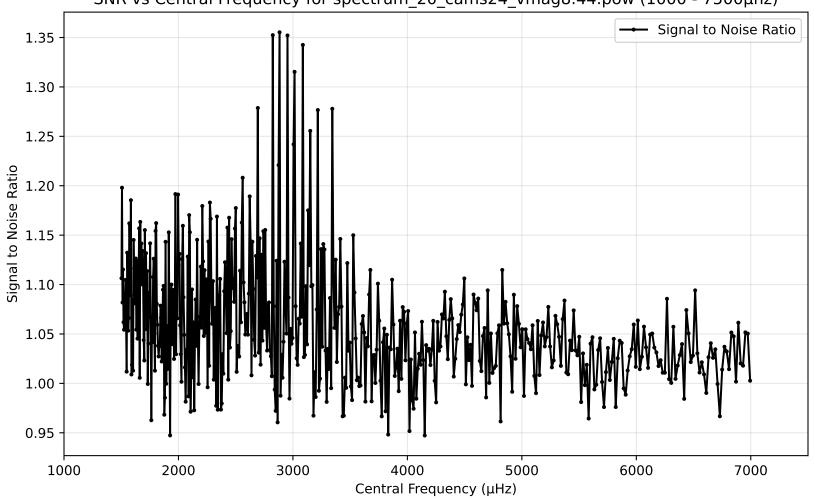


 ν vs Central Frequency for Binned Data (1000 - 7500 μ hz) v (µHz) -2000 -Central Frequency (µHz)

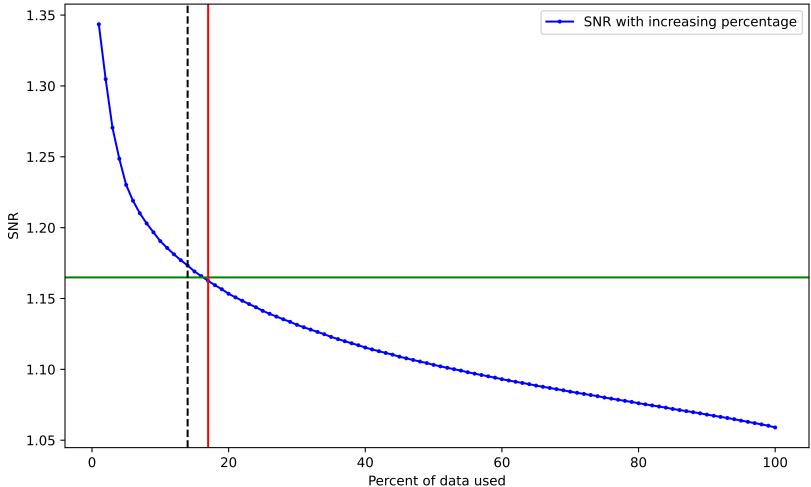
Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz) - vmax = 2907.165 μ hz ± 381.021 μ hz (ZH1) 4000

Central Frequency (µHz)

SNR vs Central Frequency for spectrum_20_cams24_vmag8.44.pow (1000 - 7500µhz)



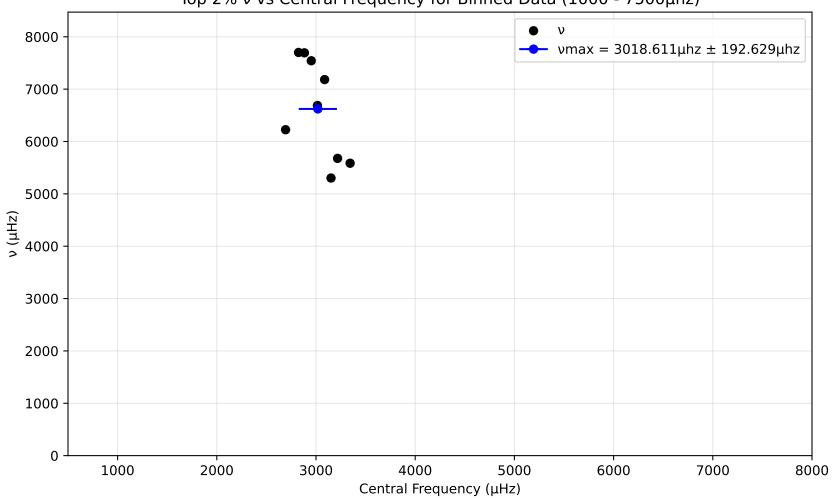
SNR variation for top n% of data for spectrum_20_cams24_vmag8.44.pow. Drowned by noise at 17.0%.



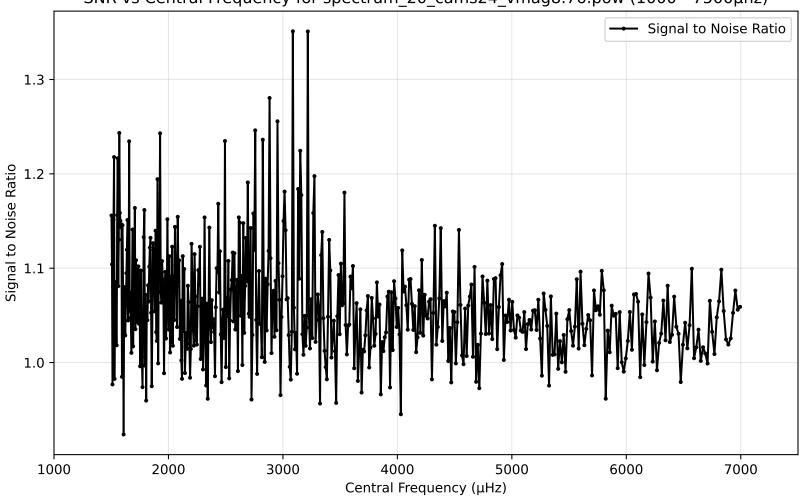
 ν vs Central Frequency for Binned Data (1000 - 7500 μ hz) v (µHz)

Central Frequency (µHz)

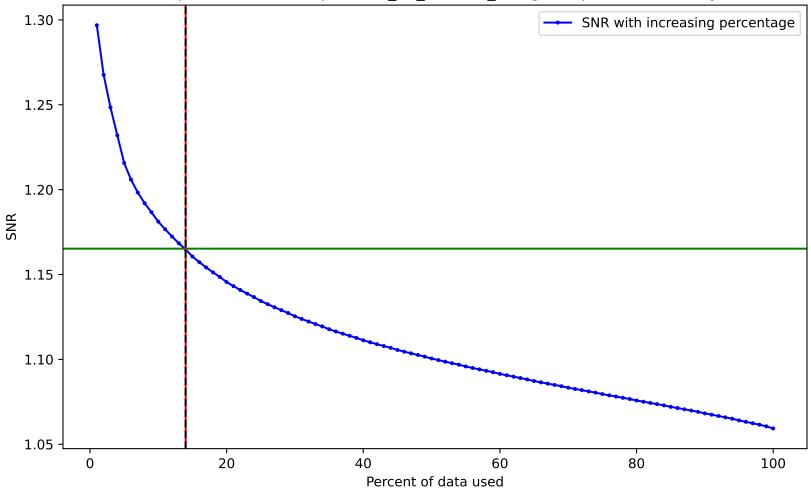
Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



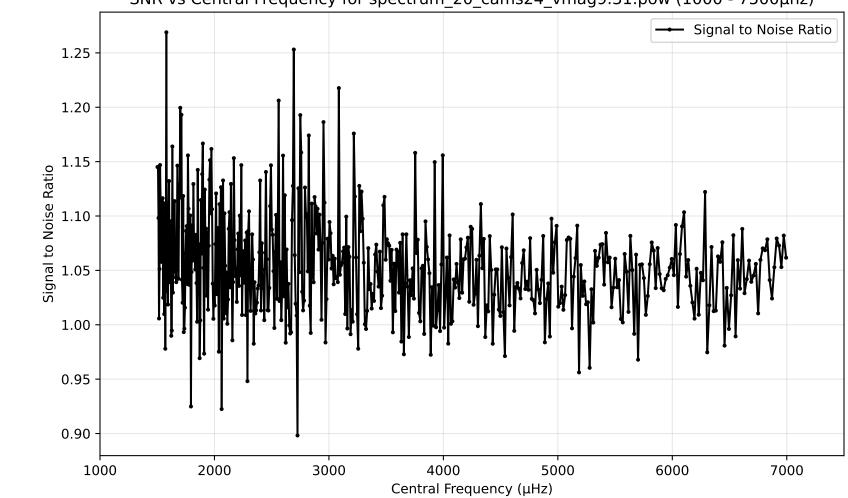
SNR vs Central Frequency for spectrum_20_cams24_vmag8.76.pow (1000 - 7500µhz)



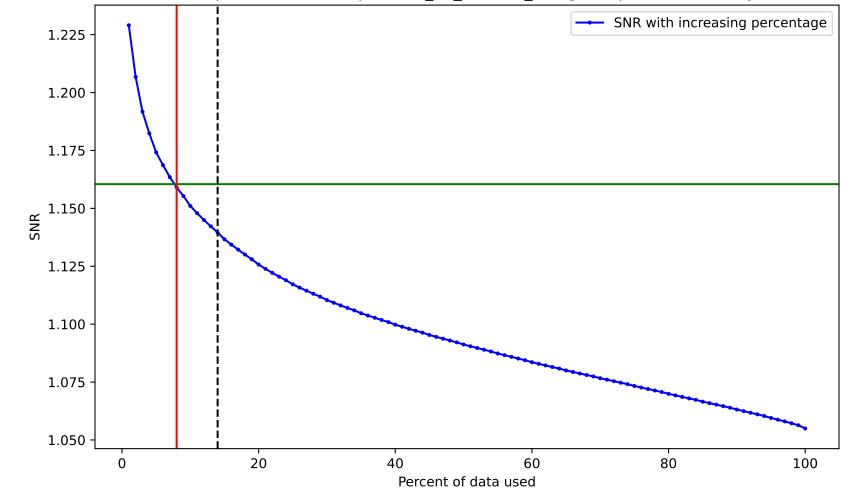
SNR variation for top n% of data for spectrum_20_cams24_vmag8.76.pow. Drowned by noise at 14.0%.



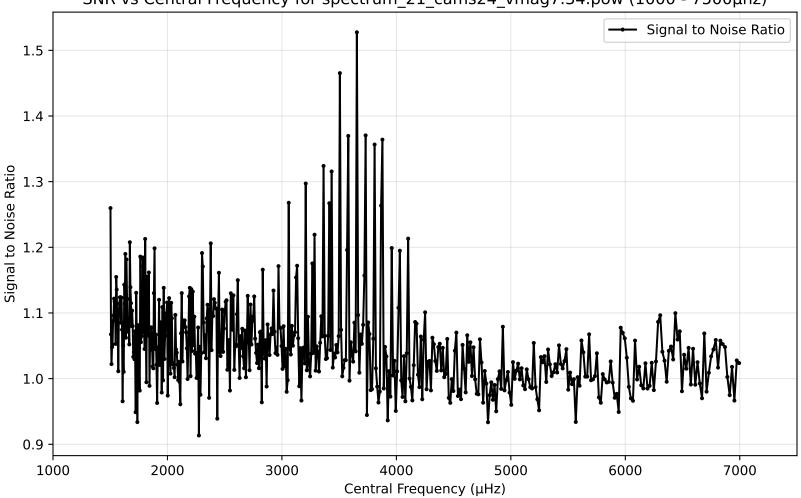
SNR vs Central Frequency for spectrum_20_cams24_vmag9.31.pow (1000 - 7500µhz)



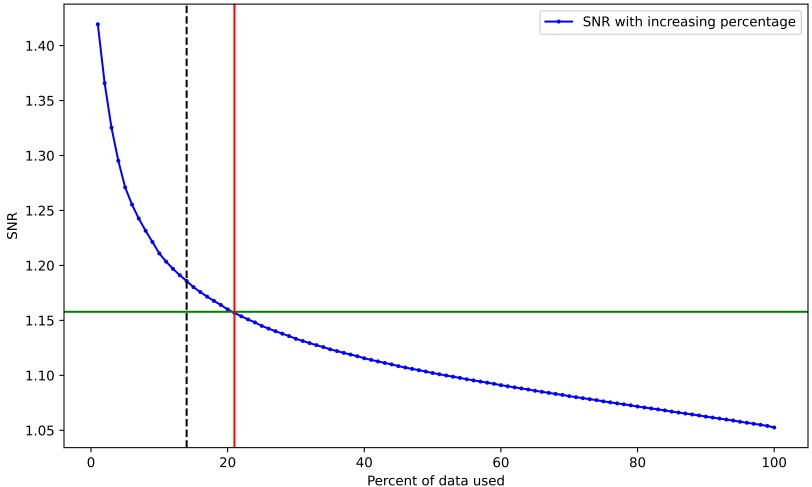
SNR variation for top n% of data for spectrum_20_cams24_vmag9.31.pow. Drowned by noise at 8.0%.



SNR vs Central Frequency for spectrum_21_cams24_vmag7.34.pow (1000 - 7500µhz)

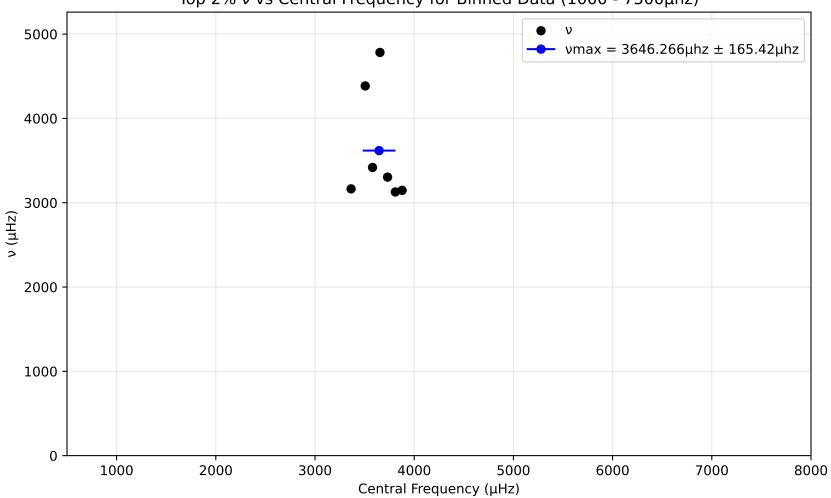


SNR variation for top n% of data for spectrum_21_cams24_vmag7.34.pow. Drowned by noise at 21.0%.

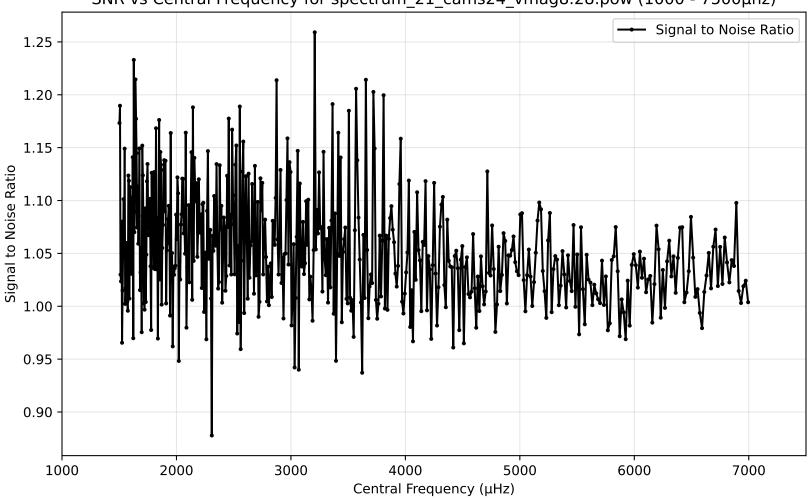


 ν vs Central Frequency for Binned Data (1000 - 7500 μ hz) v (µHz) -1000 Central Frequency (µHz)

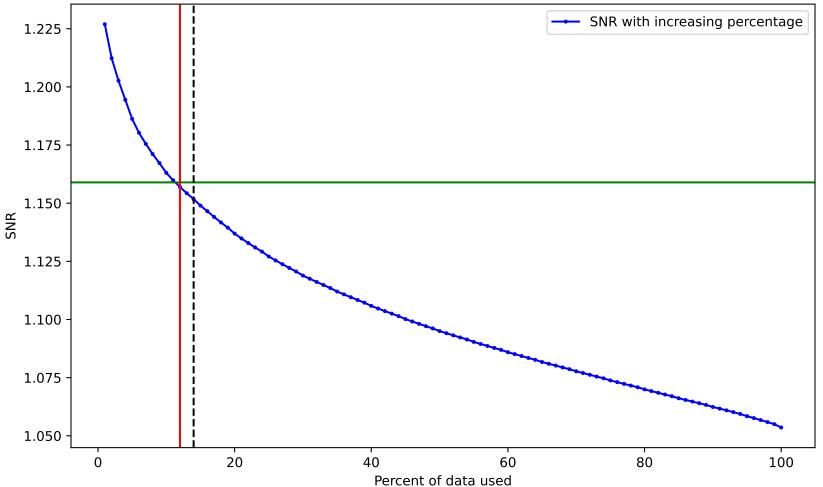
Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



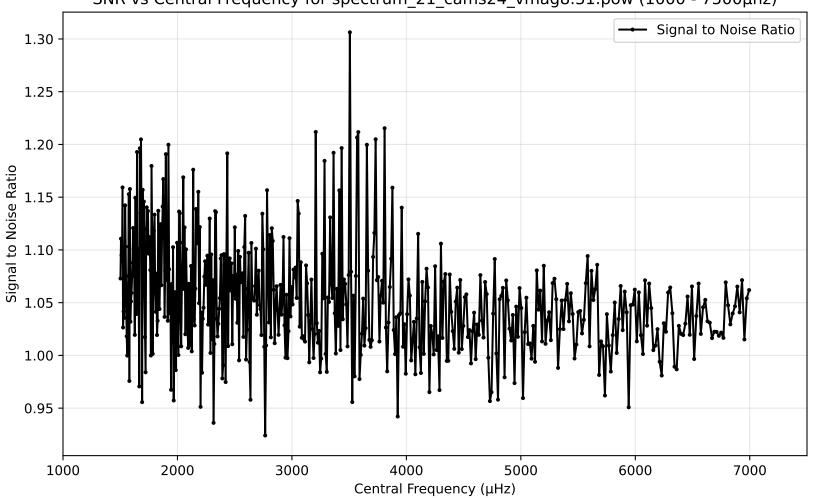
SNR vs Central Frequency for spectrum_21_cams24_vmag8.28.pow (1000 - 7500µhz)



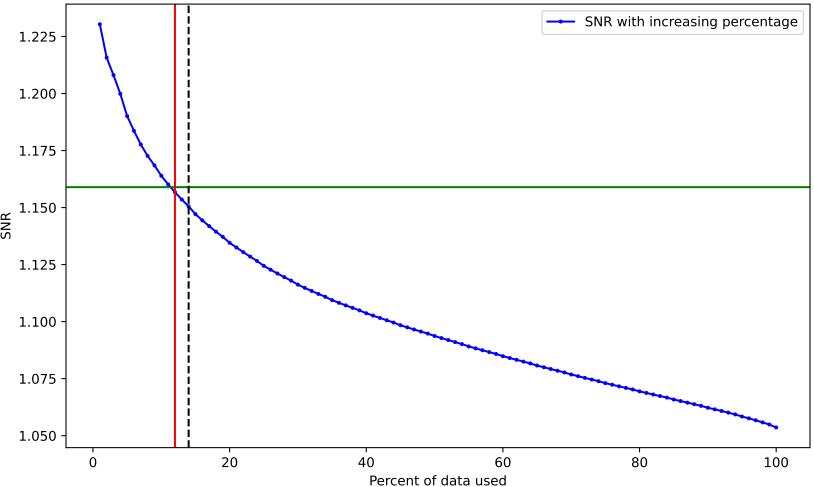
SNR variation for top n% of data for spectrum_21_cams24_vmag8.28.pow. Drowned by noise at 12.0%.



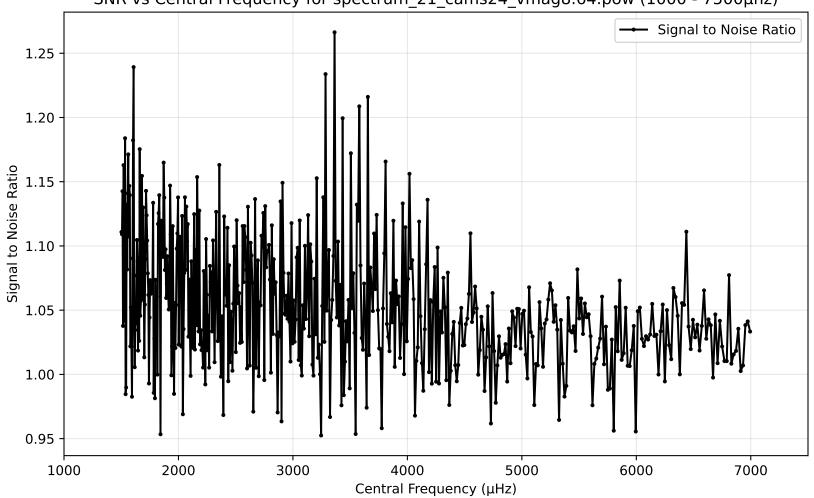
SNR vs Central Frequency for spectrum_21_cams24_vmag8.31.pow (1000 - 7500µhz)



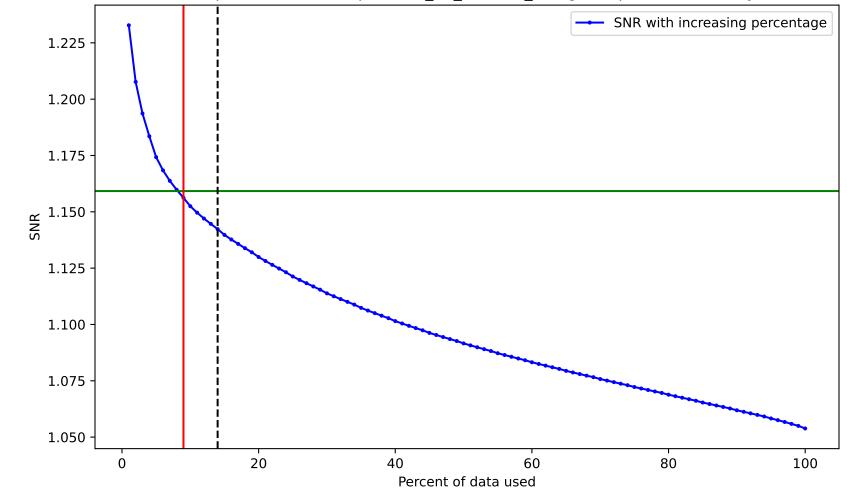
SNR variation for top n% of data for spectrum_21_cams24_vmag8.31.pow. Drowned by noise at 12.0%.



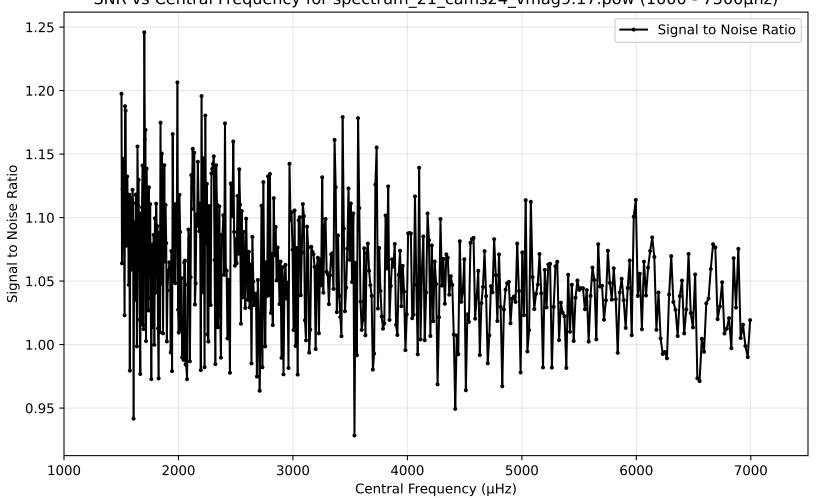
SNR vs Central Frequency for spectrum_21_cams24_vmag8.64.pow (1000 - 7500µhz)



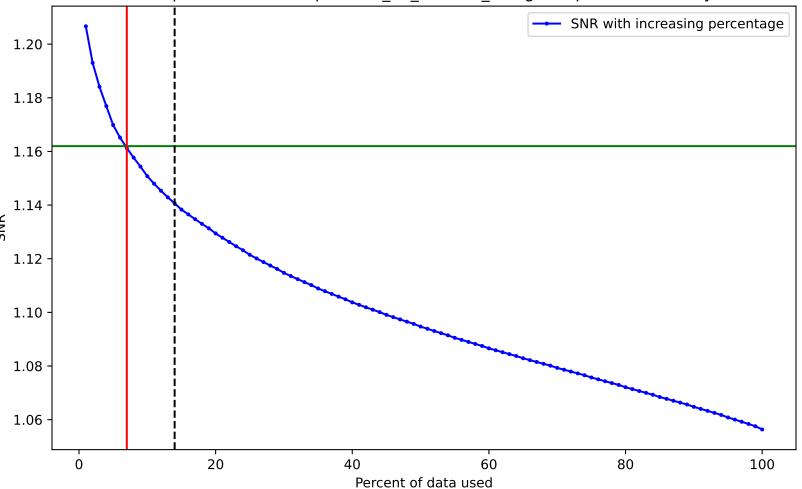
SNR variation for top n% of data for spectrum_21_cams24_vmag8.64.pow. Drowned by noise at 9.0%.



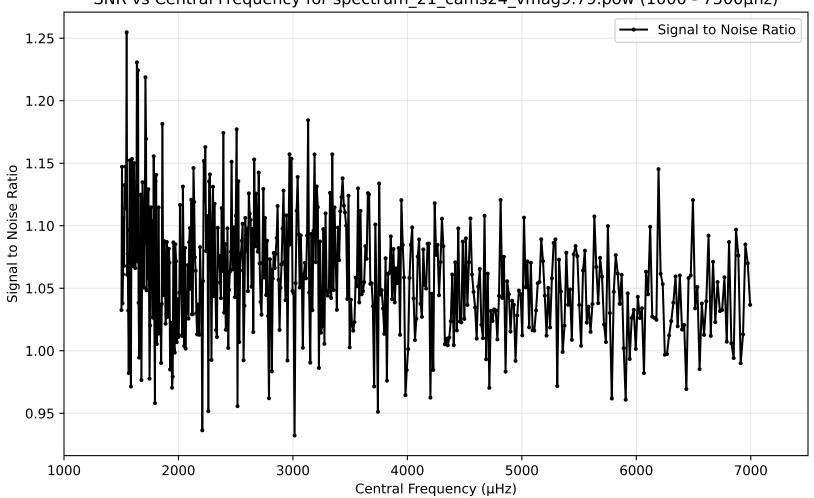
SNR vs Central Frequency for spectrum_21_cams24_vmag9.17.pow (1000 - 7500µhz)



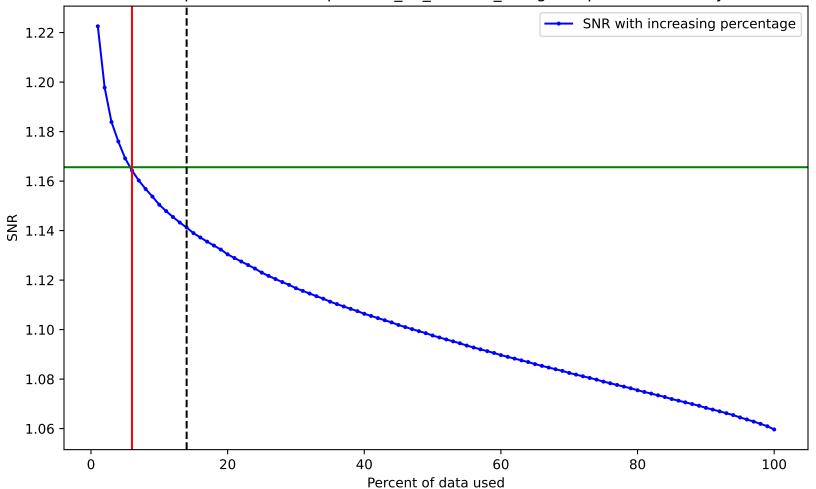
SNR variation for top n% of data for spectrum_21_cams24_vmag9.17.pow. Drowned by noise at 7.0%.



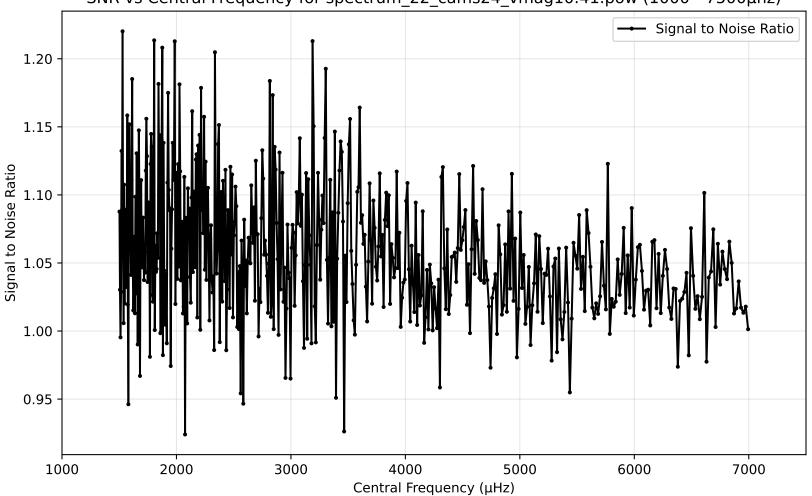
SNR vs Central Frequency for spectrum_21_cams24_vmag9.79.pow (1000 - $7500\mu hz$)

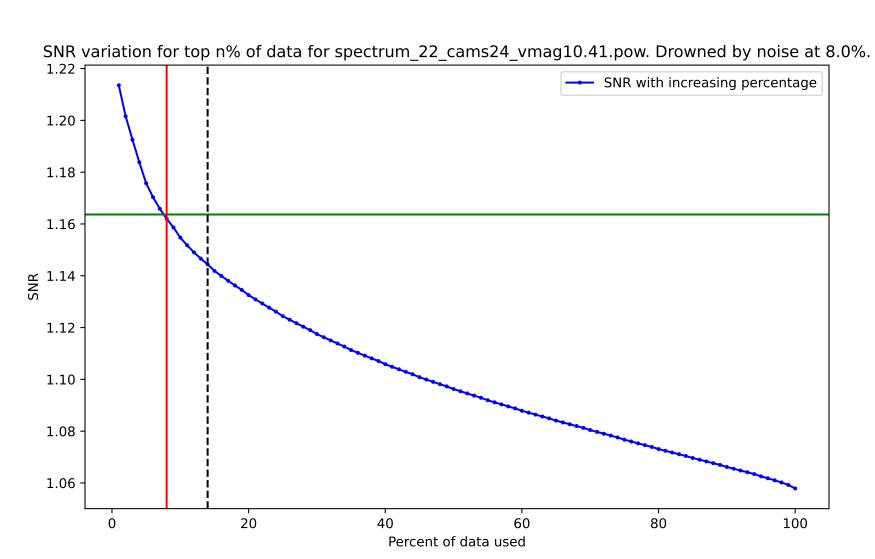


SNR variation for top n% of data for spectrum_21_cams24_vmag9.79.pow. Drowned by noise at 6.0%.



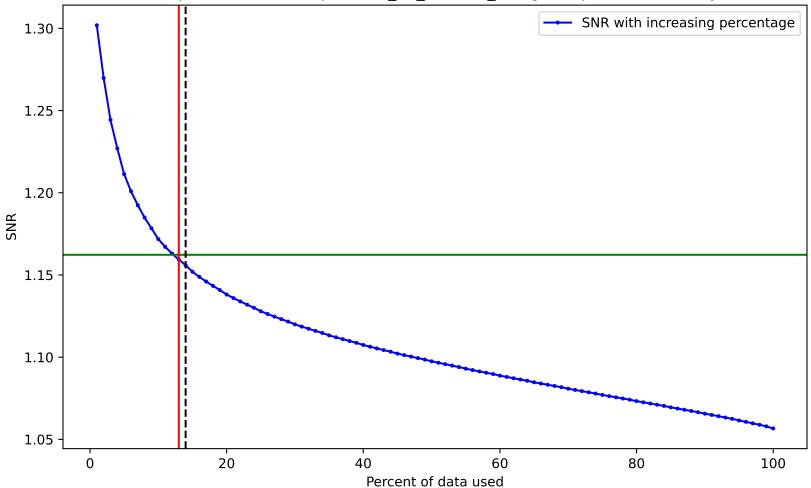
SNR vs Central Frequency for spectrum_22_cams24_vmag10.41.pow (1000 - 7500µhz)



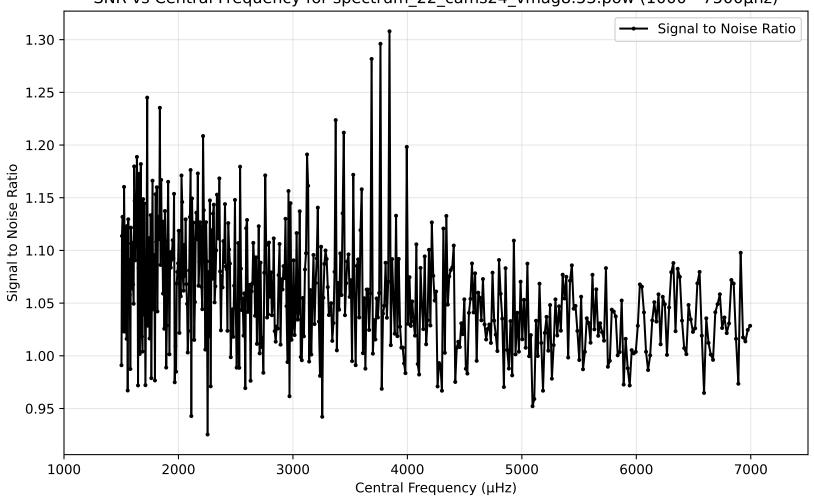


SNR vs Central Frequency for spectrum_22_cams24_vmag8.15.pow (1000 - 7500µhz) 1.35 Signal to Noise Ratio 1.30 1.25 Signal to Noise Ratio 1.05 1.00 0.95 1000 2000 3000 4000 6000 7000 5000 Central Frequency (µHz)

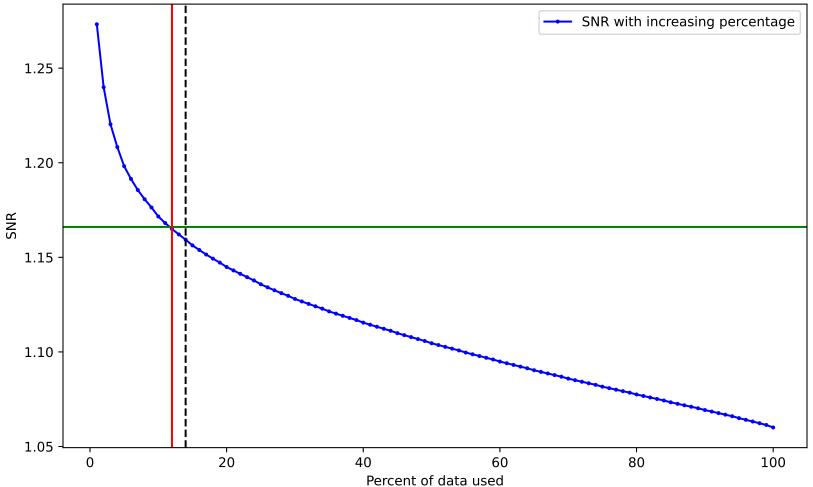
SNR variation for top n% of data for spectrum_22_cams24_vmag8.15.pow. Drowned by noise at 13.0%.



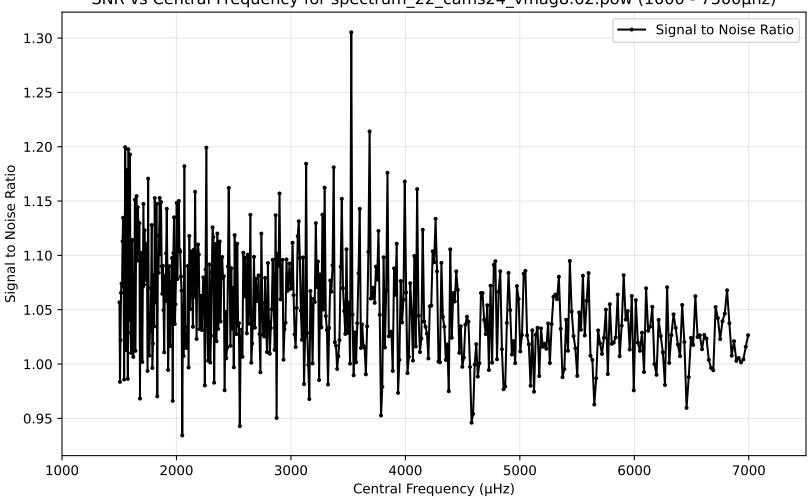
SNR vs Central Frequency for spectrum_22_cams24_vmag8.53.pow (1000 - 7500µhz)



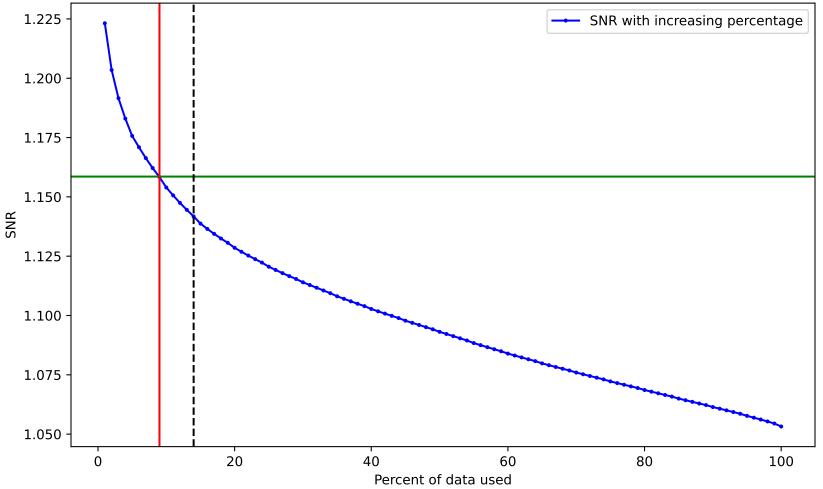
SNR variation for top n% of data for spectrum_22_cams24_vmag8.53.pow. Drowned by noise at 12.0%.



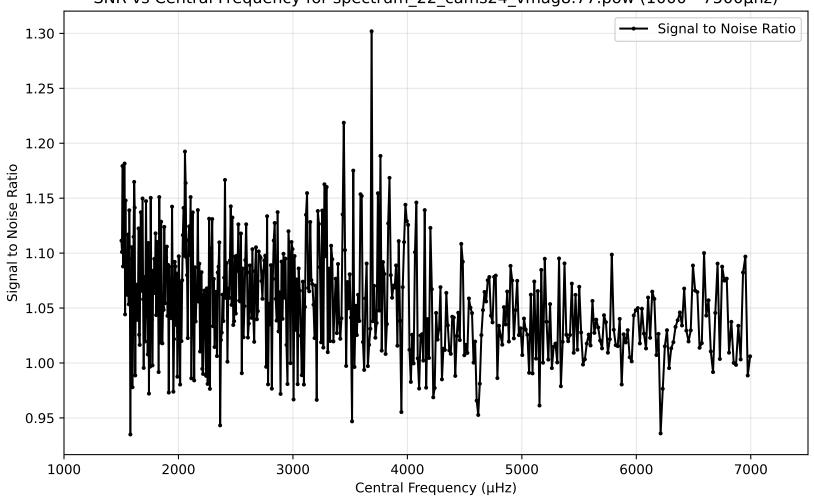
SNR vs Central Frequency for spectrum_22_cams24_vmag8.62.pow (1000 - 7500µhz)



SNR variation for top n% of data for spectrum_22_cams24_vmag8.62.pow. Drowned by noise at 9.0%.



SNR vs Central Frequency for spectrum_22_cams24_vmag8.77.pow (1000 - 7500µhz)



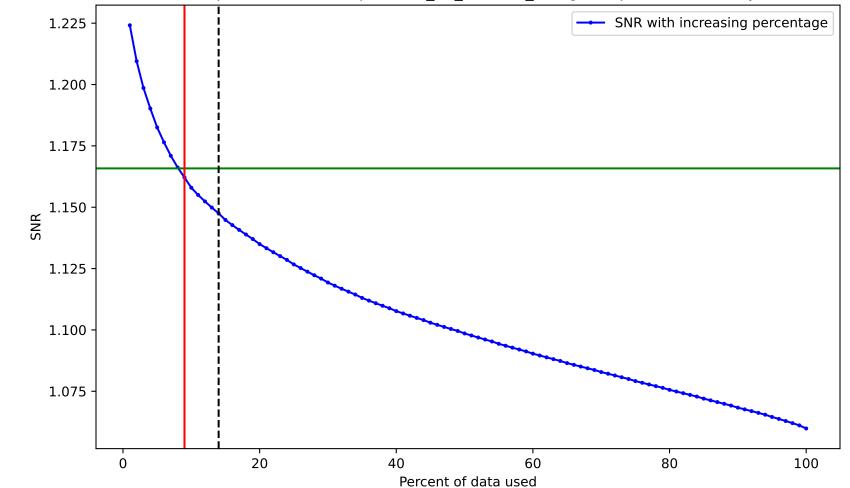
SNR variation for top n% of data for spectrum_22_cams24_vmag8.77.pow. Drowned by noise at 7.0%. 1.22 -SNR with increasing percentage 1.20 1.18 1.16 ¥ 1.14 -1.12 1.10 1.08 1.06 20 40 60 80 100 0

Percent of data used

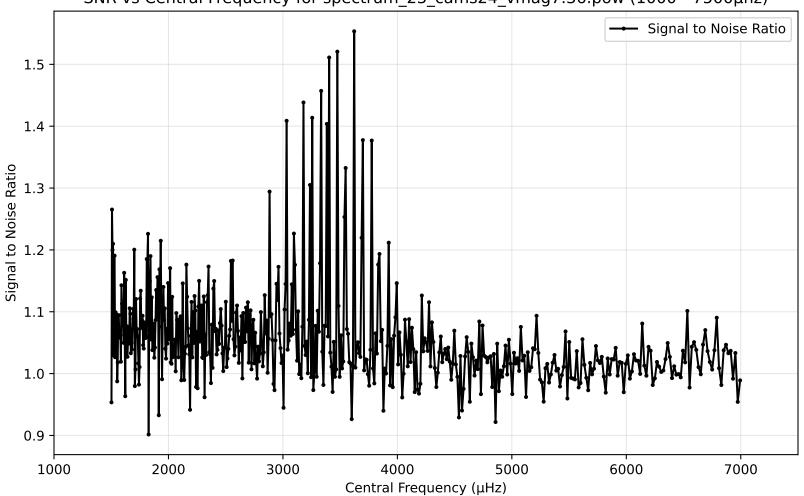
SNR vs Central Frequency for spectrum_22_cams24_vmag9.91.pow (1000 - 7500µhz) 1.25 Signal to Noise Ratio 1.20 1.15 Signal to Noise Ratio 1.10 1.05 1.00 0.95 1000 2000 3000 4000 6000 7000 5000

Central Frequency (µHz)

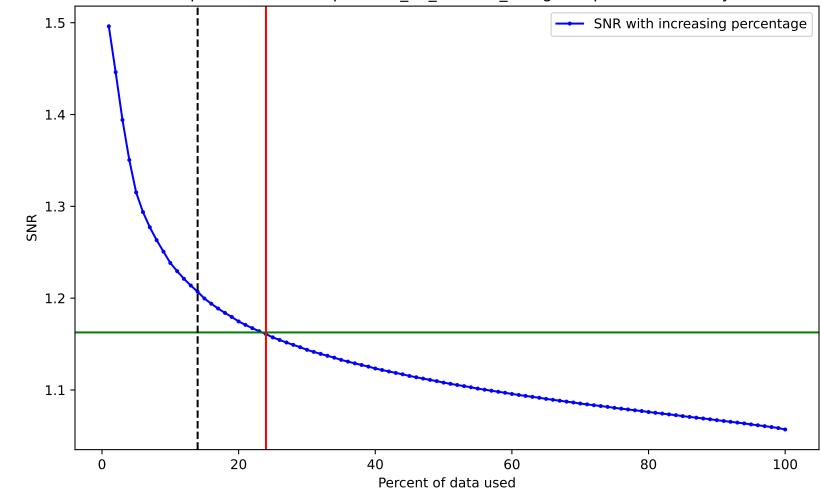
SNR variation for top n% of data for spectrum_22_cams24_vmag9.91.pow. Drowned by noise at 9.0%.



SNR vs Central Frequency for spectrum_23_cams24_vmag7.36.pow (1000 - 7500µhz)



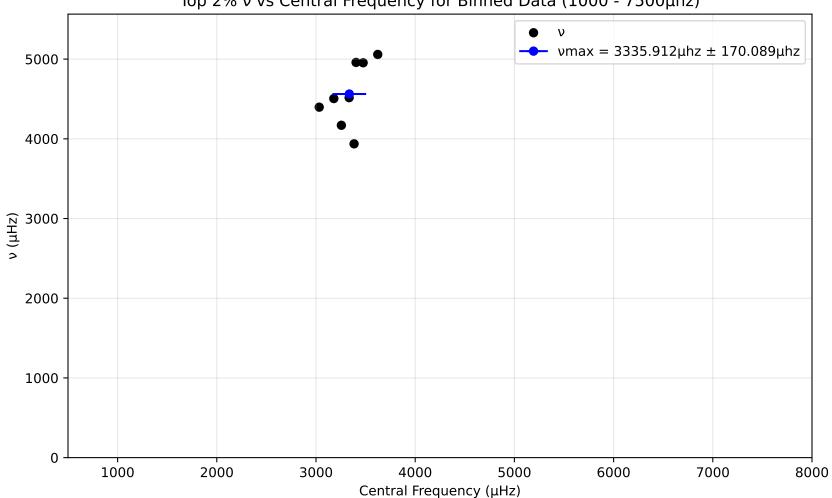
SNR variation for top n% of data for spectrum_23_cams24_vmag7.36.pow. Drowned by noise at 24.0%.



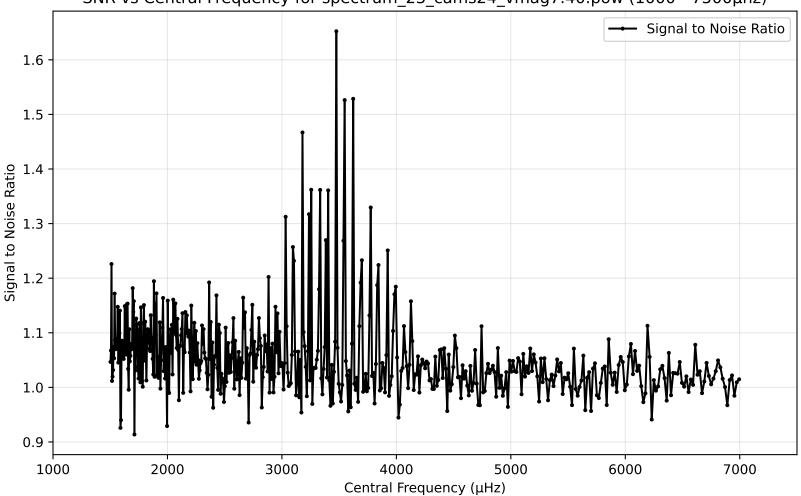
ν vs Central Frequency for Binned Data (1000 - 7500μhz) v (µHz) -1000

Central Frequency (µHz)

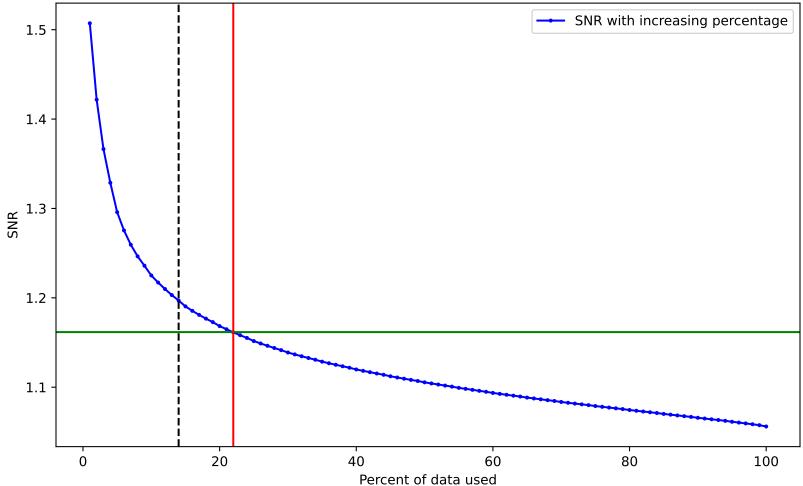
Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



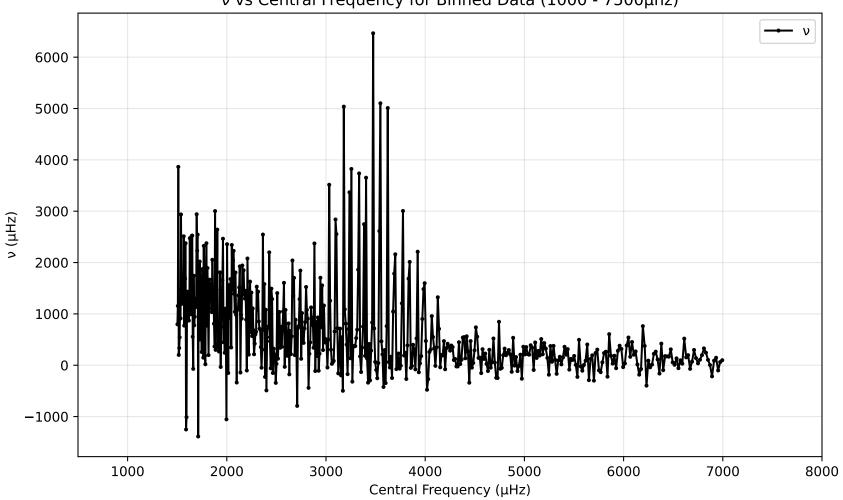
SNR vs Central Frequency for spectrum_23_cams24_vmag7.40.pow (1000 - 7500µhz)



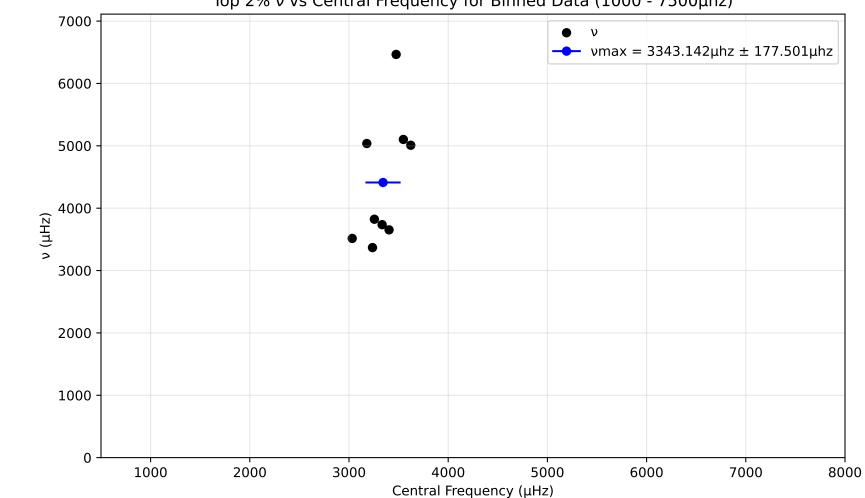
SNR variation for top n% of data for spectrum_23_cams24_vmag7.40.pow. Drowned by noise at 22.0%.



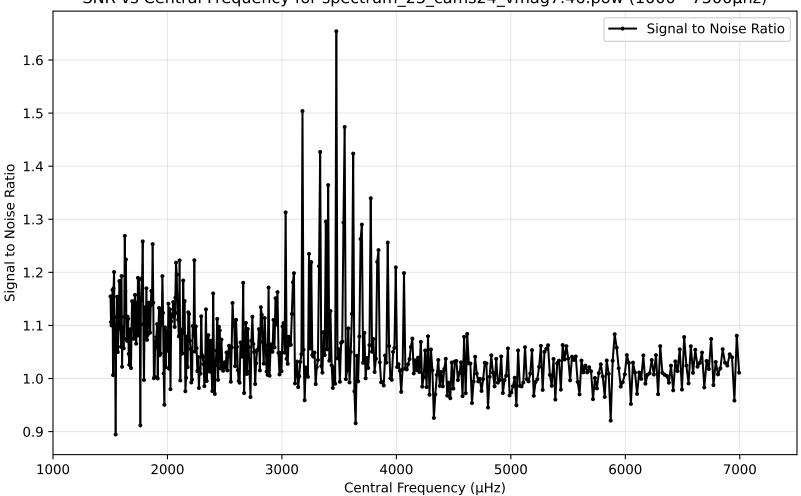
ν vs Central Frequency for Binned Data (1000 - 7500μhz)



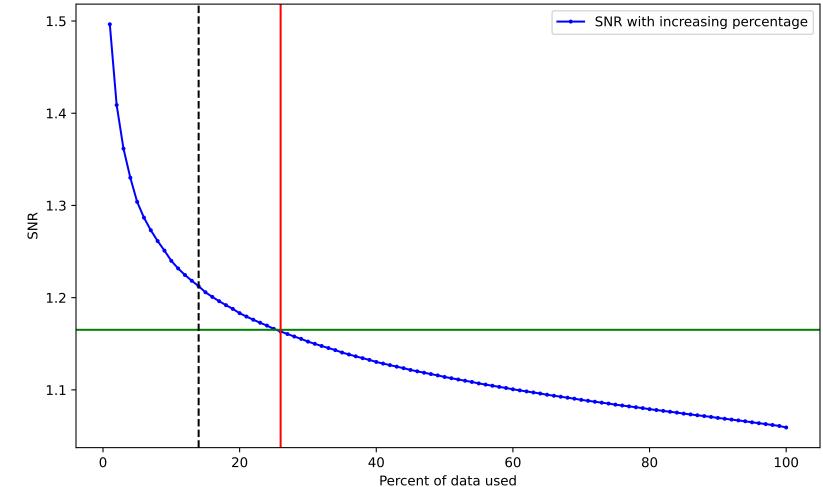
Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



SNR vs Central Frequency for spectrum_23_cams24_vmag7.46.pow (1000 - 7500µhz)

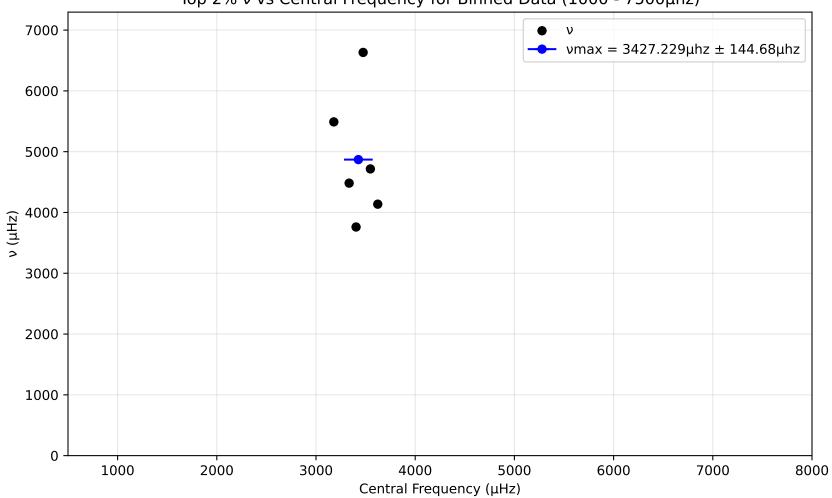


SNR variation for top n% of data for spectrum_23_cams24_vmag7.46.pow. Drowned by noise at 26.0%.

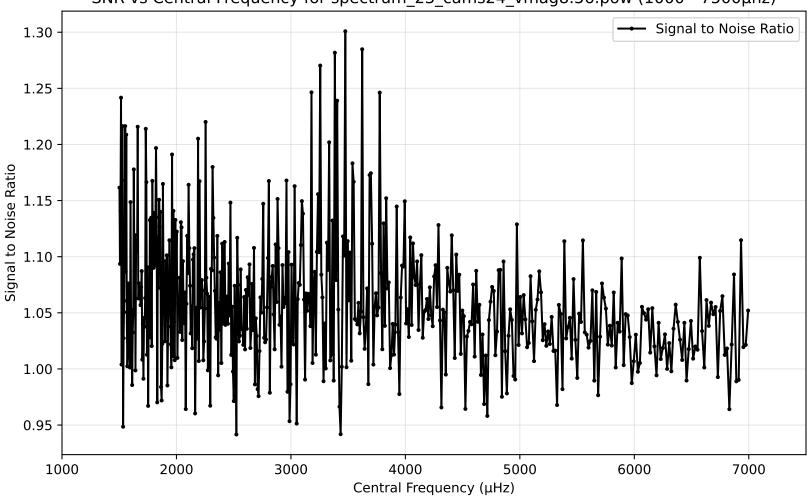


ν vs Central Frequency for Binned Data (1000 - 7500μhz) v (µHz) -2000 Central Frequency (µHz)

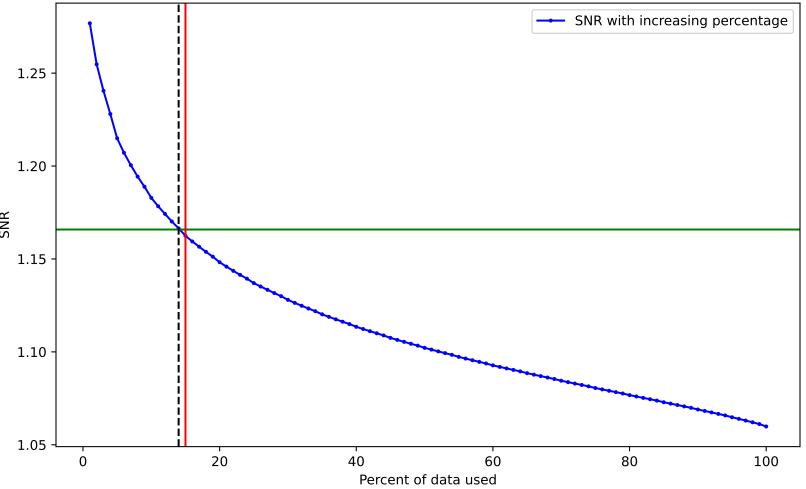
Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



SNR vs Central Frequency for spectrum_23_cams24_vmag8.56.pow (1000 - 7500µhz)



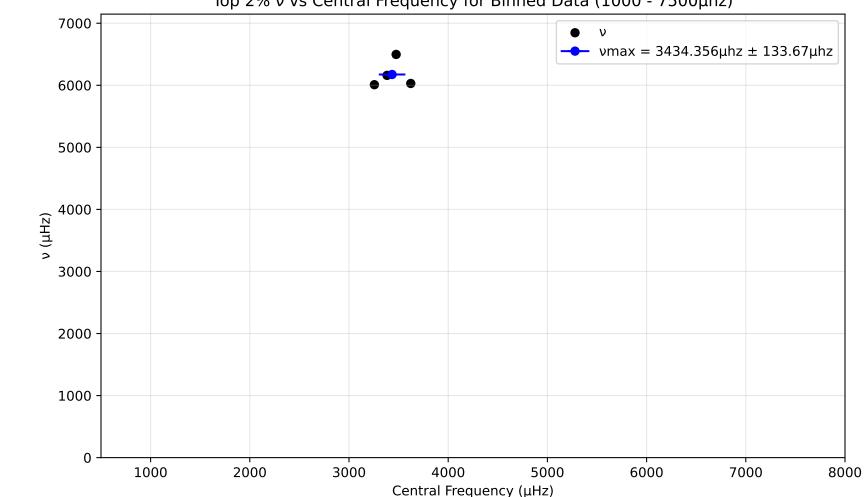
SNR variation for top n% of data for spectrum_23_cams24_vmag8.56.pow. Drowned by noise at 15.0%.



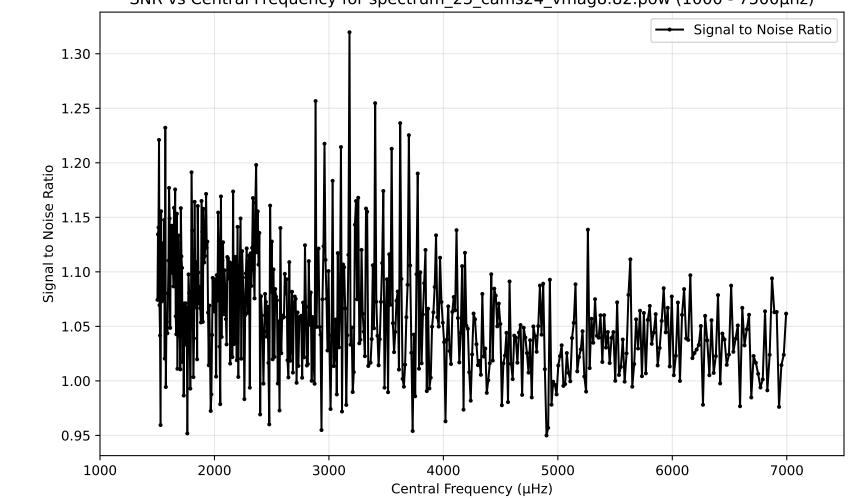
 ν vs Central Frequency for Binned Data (1000 - 7500 μ hz) v (µHz)

Central Frequency (µHz)

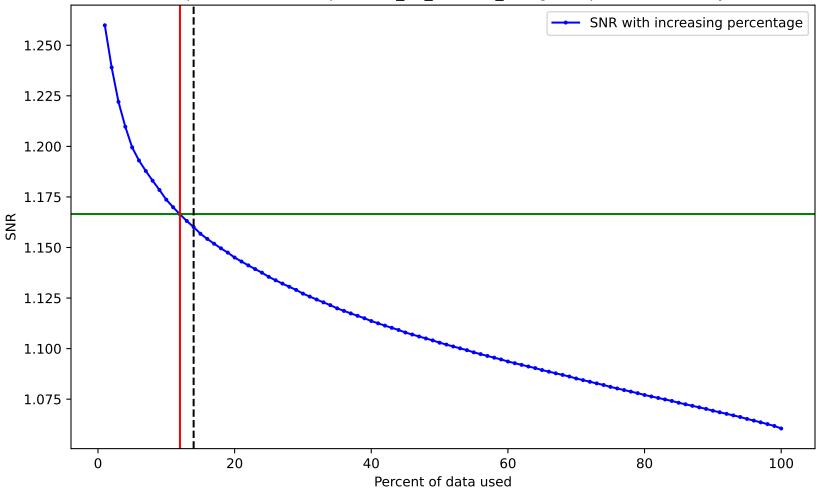
Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



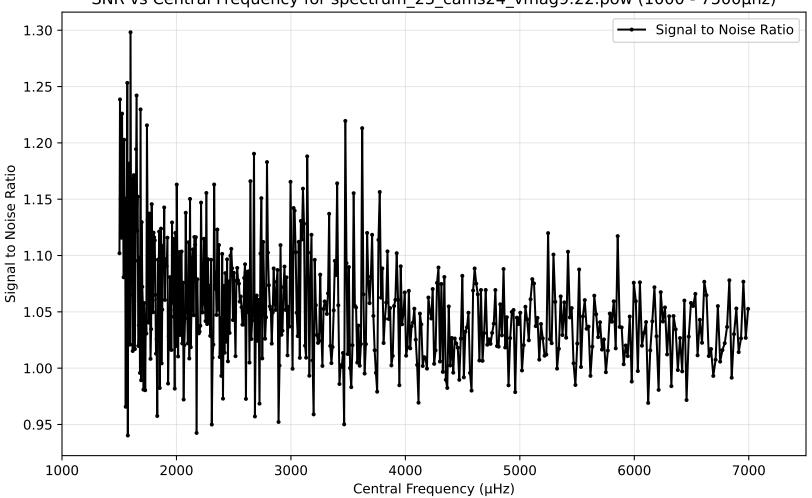
SNR vs Central Frequency for spectrum_23_cams24_vmag8.82.pow (1000 - 7500µhz)



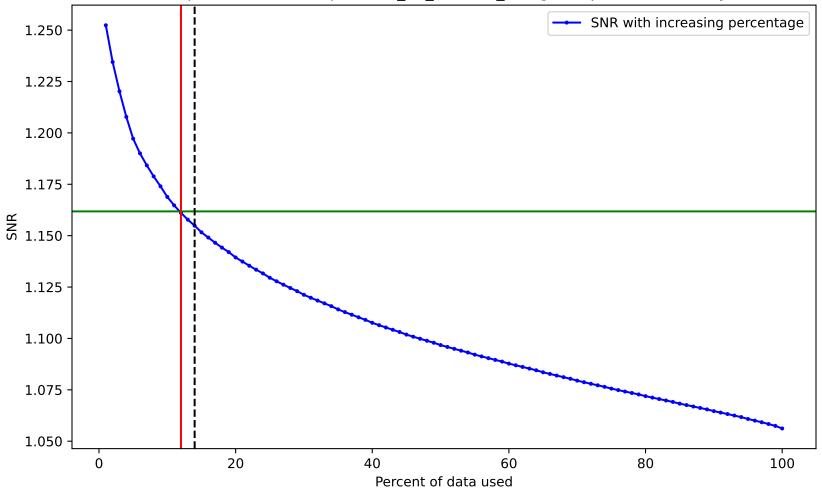
SNR variation for top n% of data for spectrum_23_cams24_vmag8.82.pow. Drowned by noise at 12.0%.



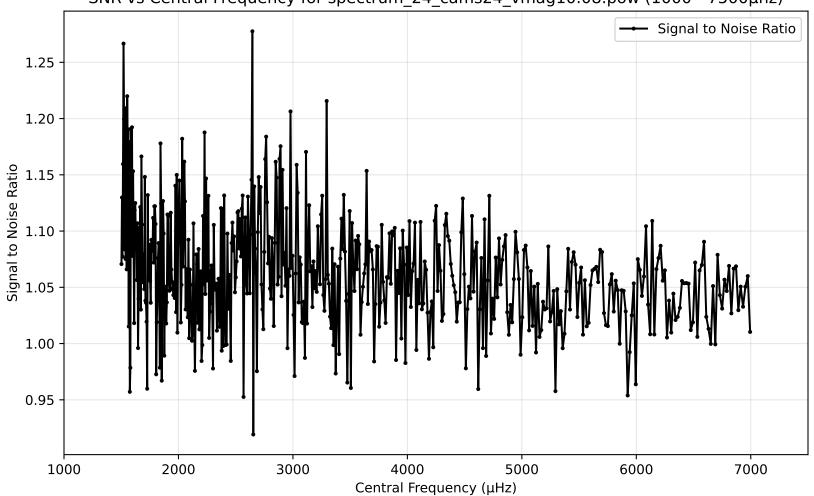
SNR vs Central Frequency for spectrum_23_cams24_vmag9.22.pow (1000 - 7500µhz)



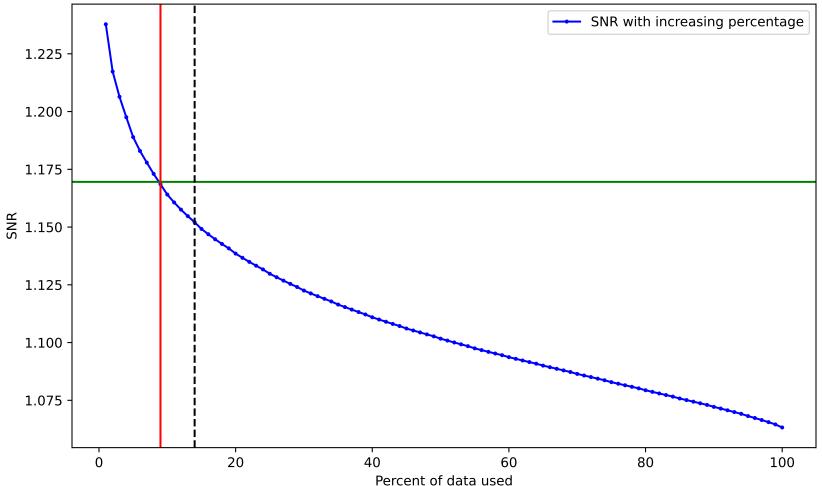
SNR variation for top n% of data for spectrum_23_cams24_vmag9.22.pow. Drowned by noise at 12.0%.



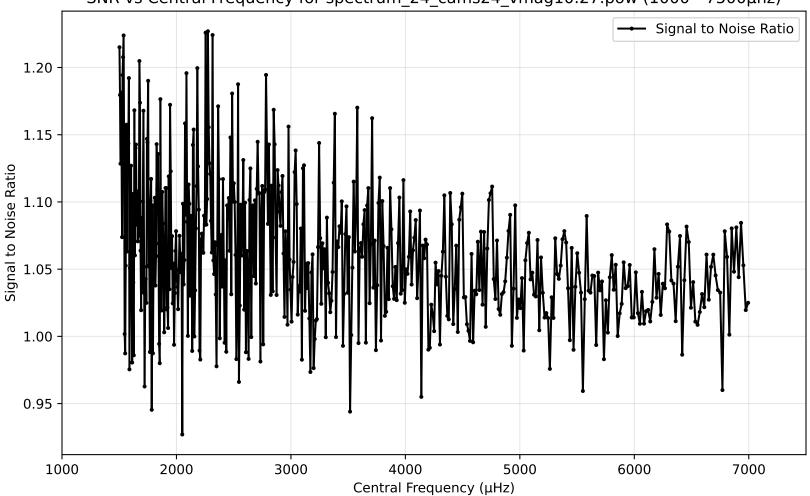
SNR vs Central Frequency for spectrum_24_cams24_vmag10.08.pow (1000 - 7500µhz)



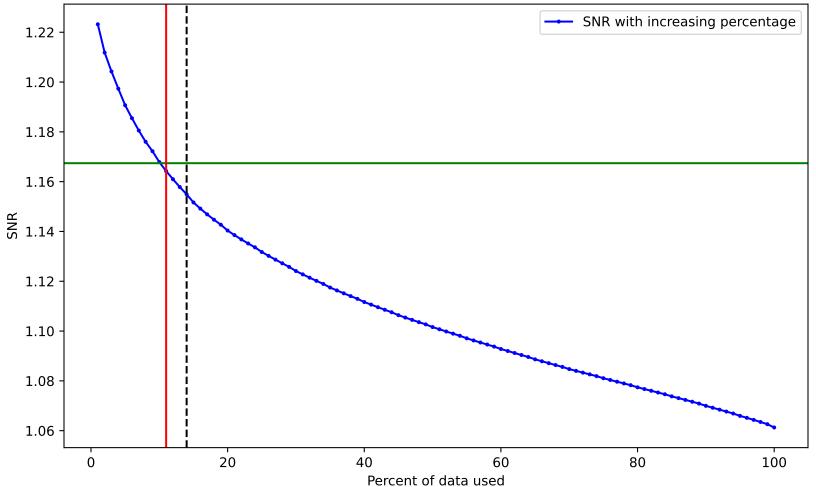
SNR variation for top n% of data for spectrum_24_cams24_vmag10.08.pow. Drowned by noise at 9.0%.



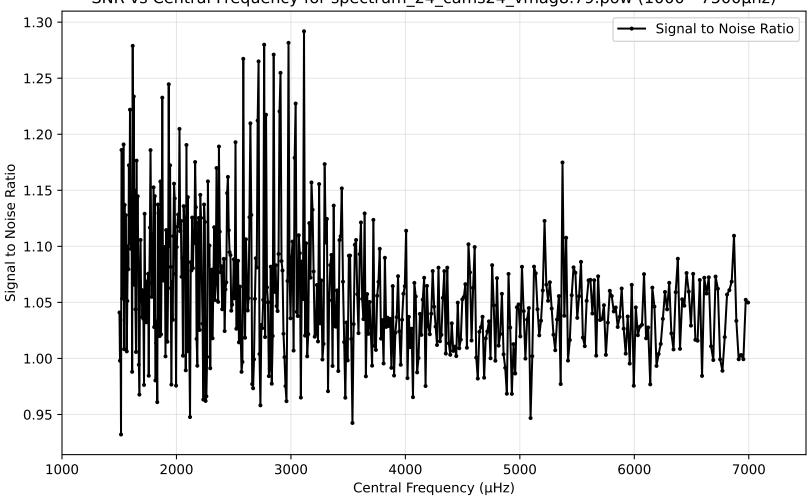
SNR vs Central Frequency for spectrum_24_cams24_vmag10.27.pow (1000 - 7500µhz)



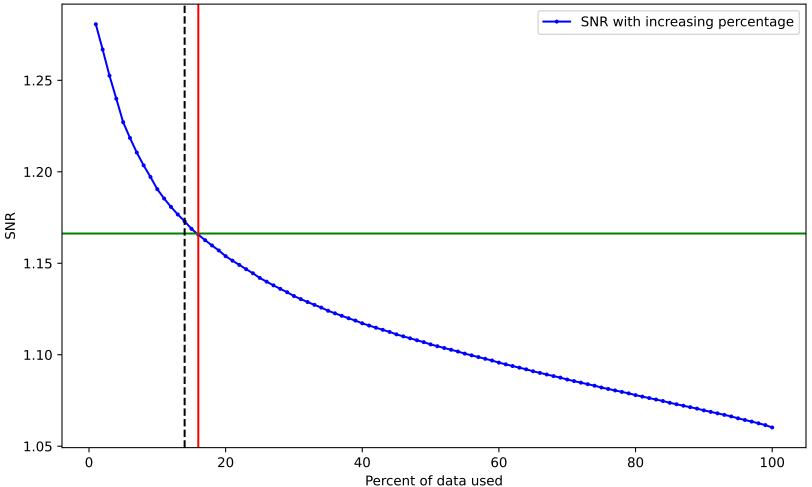
SNR variation for top n% of data for spectrum_24_cams24_vmag10.27.pow. Drowned by noise at 11.0%.



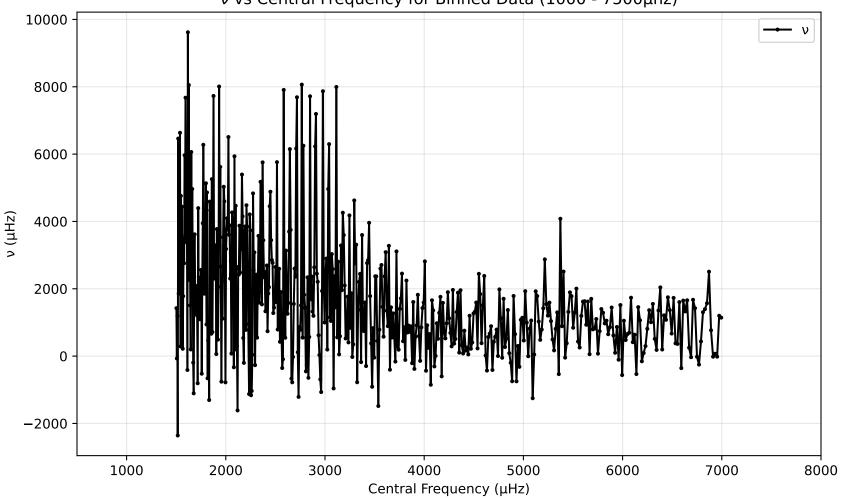
SNR vs Central Frequency for spectrum_24_cams24_vmag8.79.pow (1000 - 7500µhz)



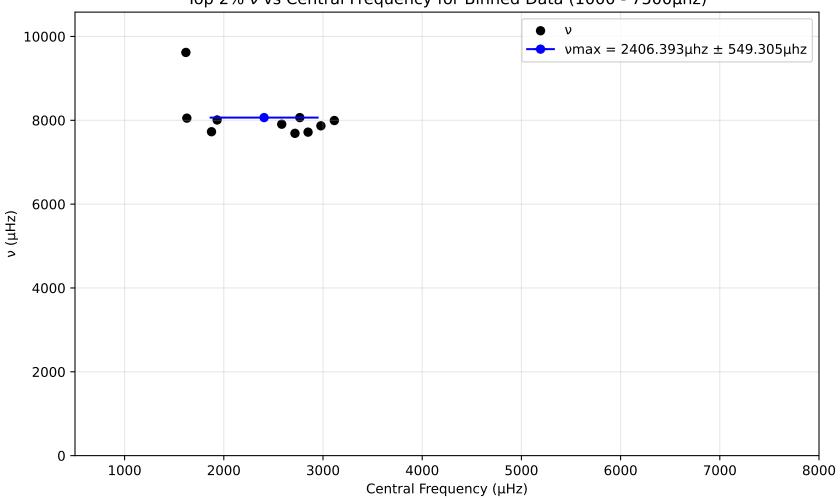
SNR variation for top n% of data for spectrum_24_cams24_vmag8.79.pow. Drowned by noise at 16.0%.



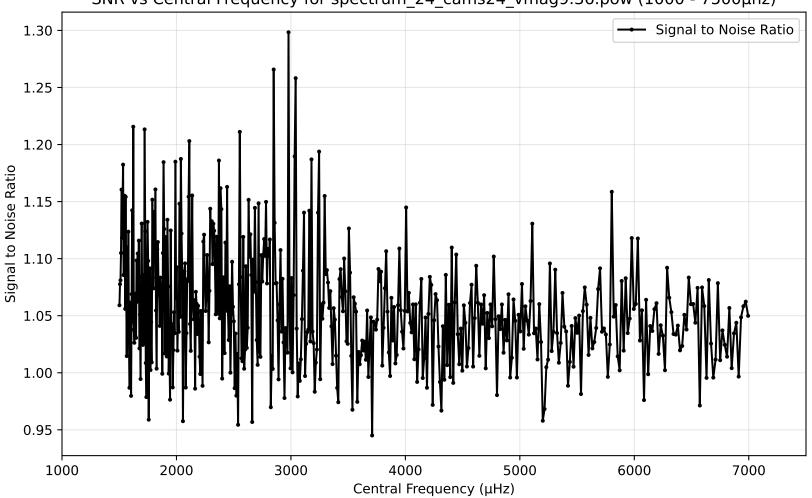
 ν vs Central Frequency for Binned Data (1000 - 7500 μ hz)



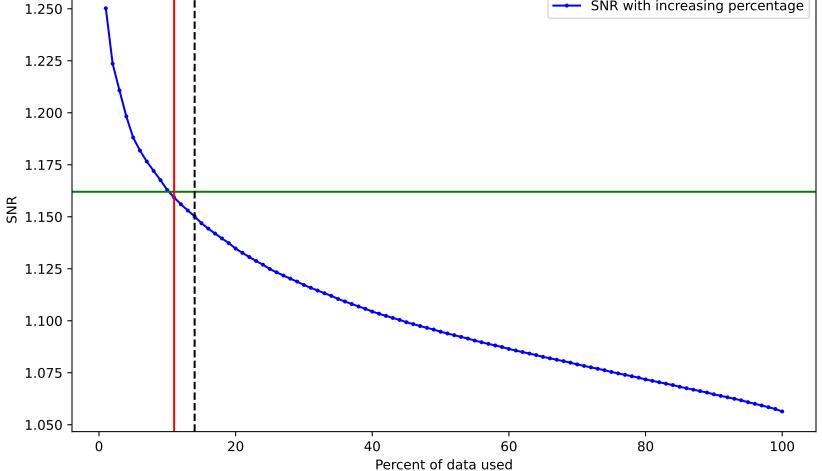
Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



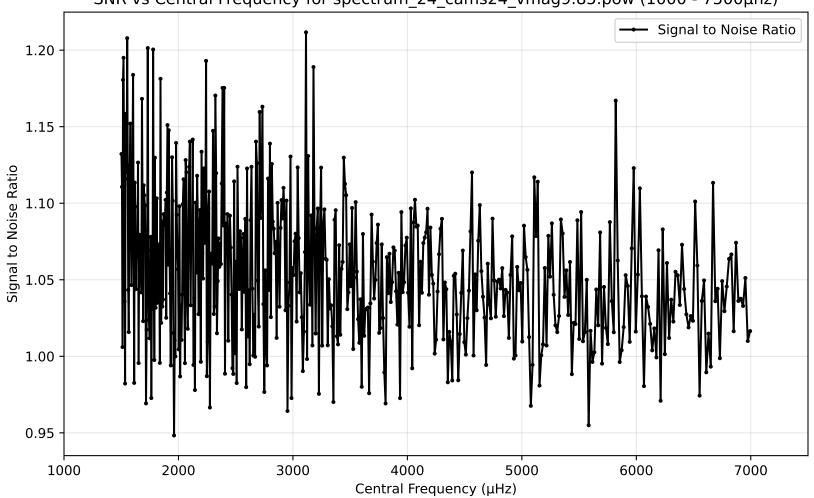
SNR vs Central Frequency for spectrum_24_cams24_vmag9.36.pow (1000 - 7500µhz)



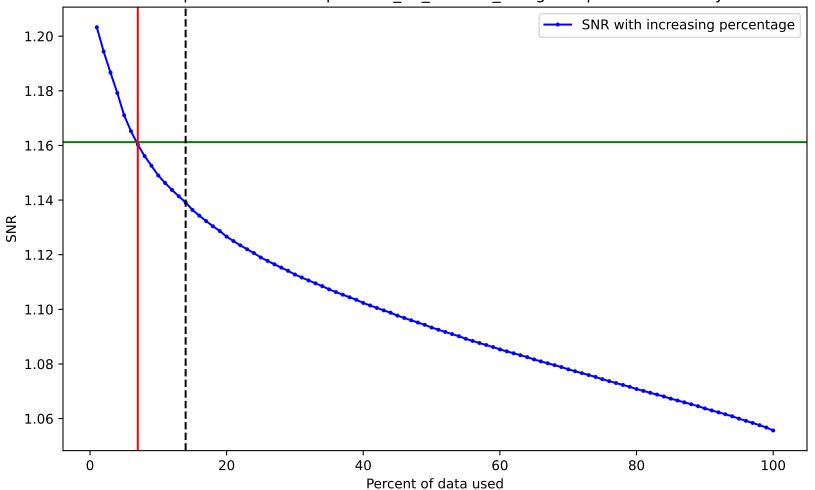
SNR variation for top n% of data for spectrum_24_cams24_vmag9.36.pow. Drowned by noise at 11.0%. SNR with increasing percentage



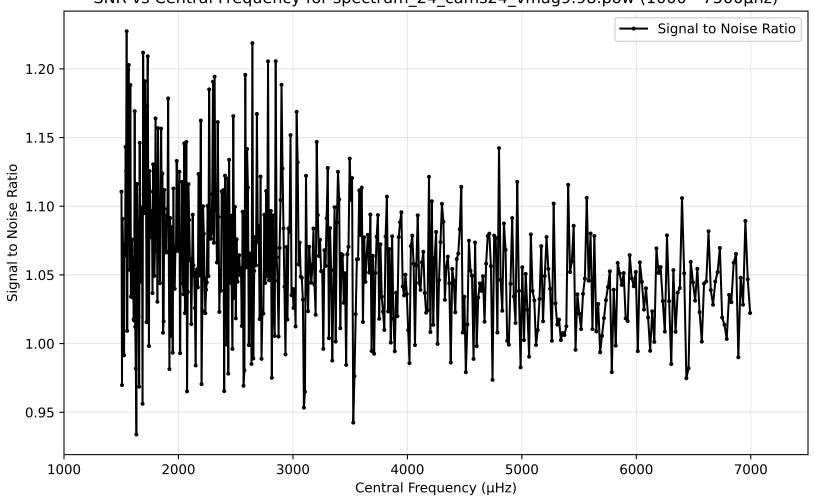
SNR vs Central Frequency for spectrum_24_cams24_vmag9.85.pow (1000 - 7500µhz)



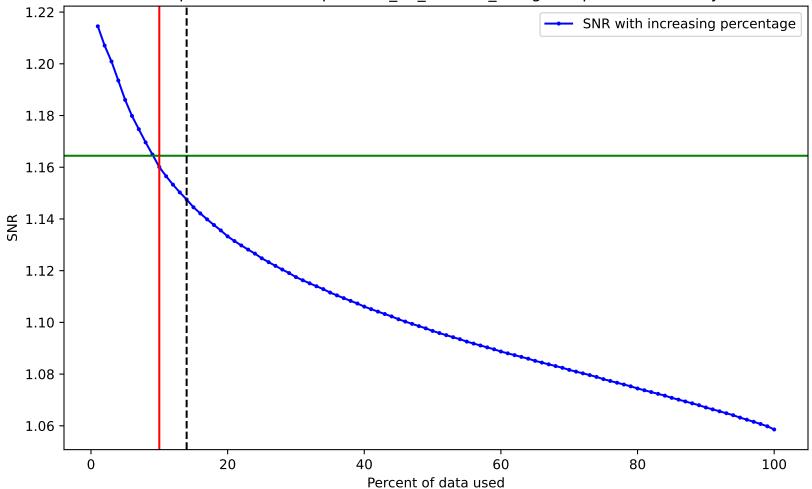
SNR variation for top n% of data for spectrum_24_cams24_vmag9.85.pow. Drowned by noise at 7.0%.



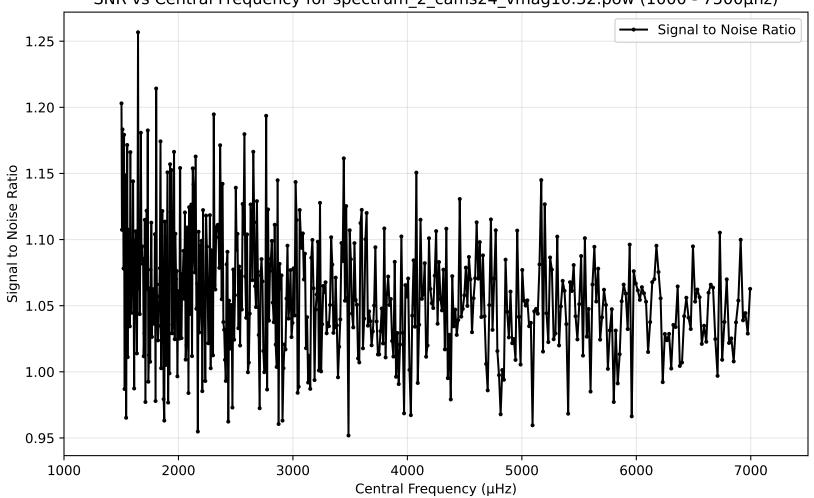
SNR vs Central Frequency for spectrum_24_cams24_vmag9.98.pow (1000 - 7500µhz)

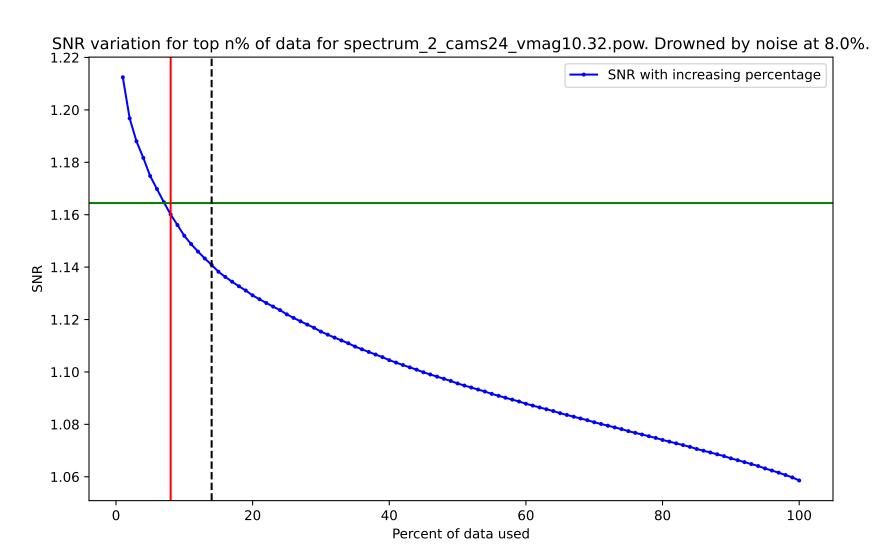


SNR variation for top n% of data for spectrum_24_cams24_vmag9.98.pow. Drowned by noise at 10.0%.

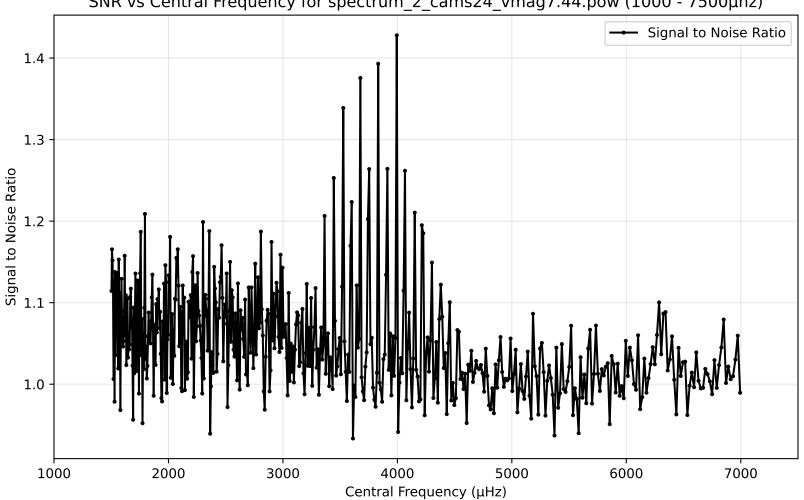


SNR vs Central Frequency for spectrum_2_cams24_vmag10.32.pow (1000 - 7500µhz)

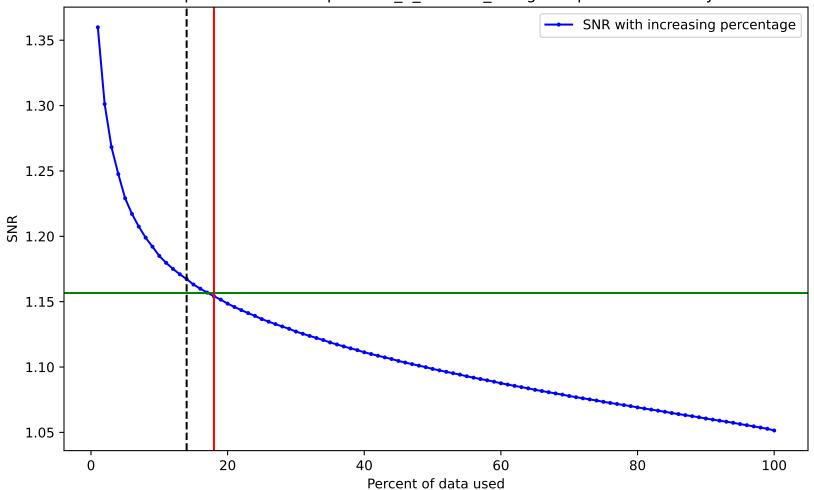




SNR vs Central Frequency for spectrum_2_cams24_vmag7.44.pow (1000 - 7500µhz)



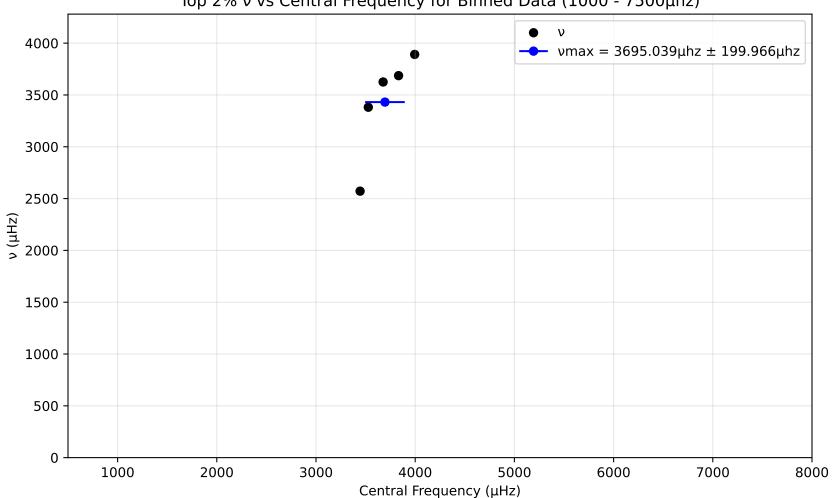
SNR variation for top n% of data for spectrum_2_cams24_vmag7.44.pow. Drowned by noise at 18.0%.



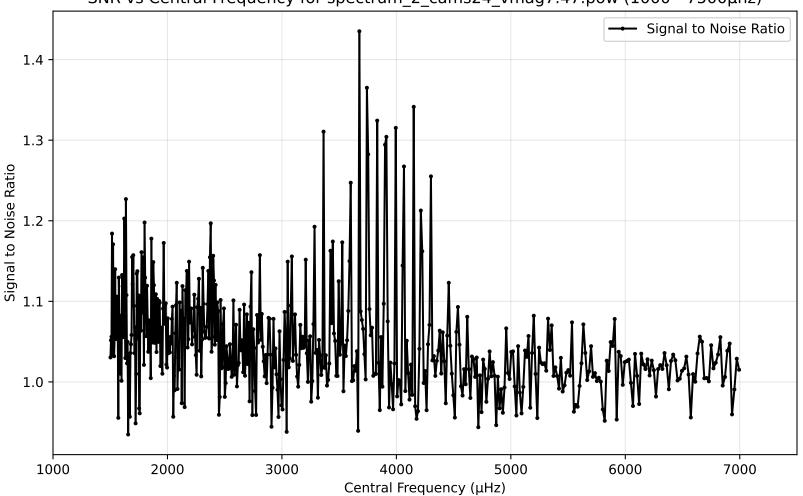
ν vs Central Frequency for Binned Data (1000 - 7500μhz) v (µHz) -1000

Central Frequency (µHz)

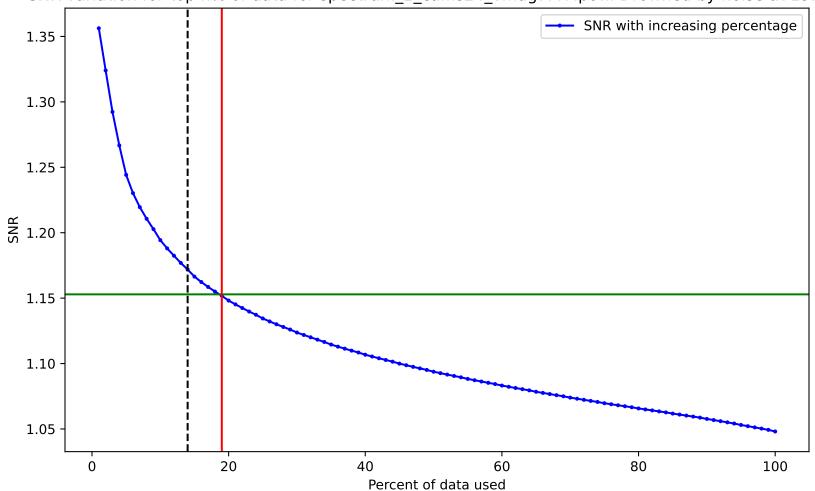
Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)

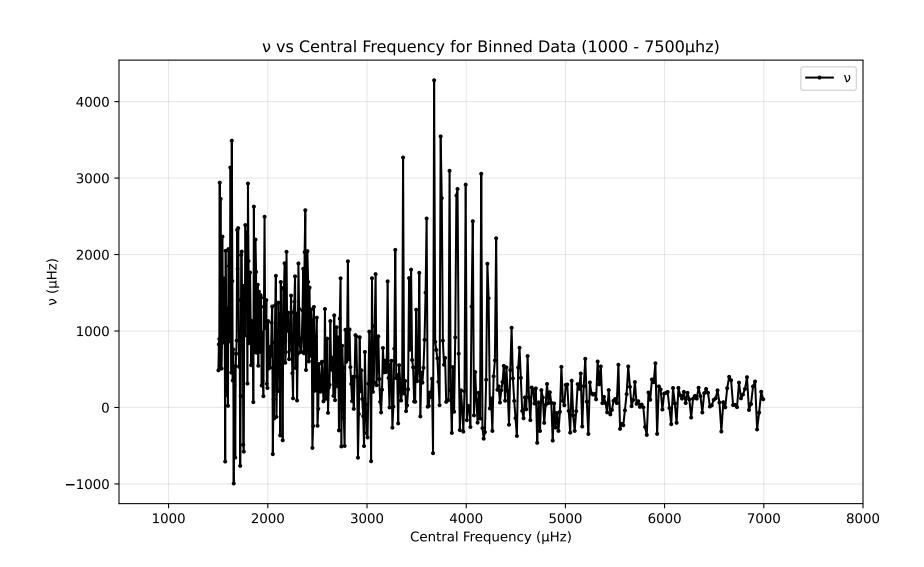


SNR vs Central Frequency for spectrum_2_cams24_vmag7.47.pow (1000 - 7500µhz)

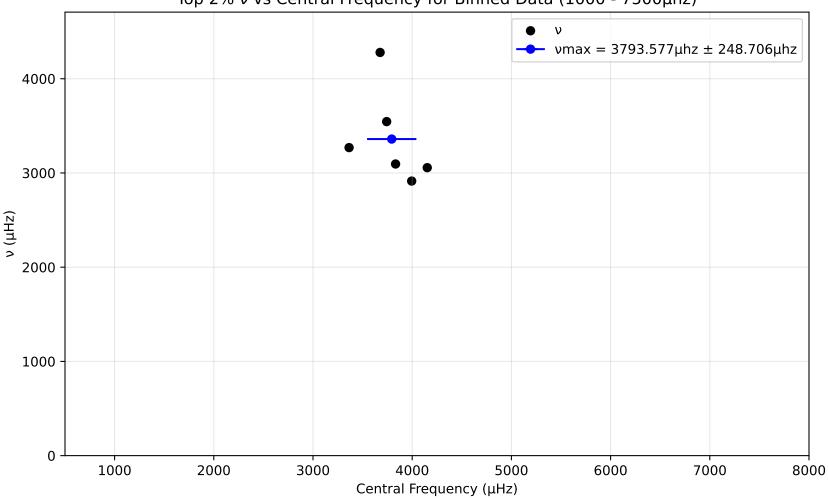


SNR variation for top n% of data for spectrum_2_cams24_vmag7.47.pow. Drowned by noise at 19.0%.

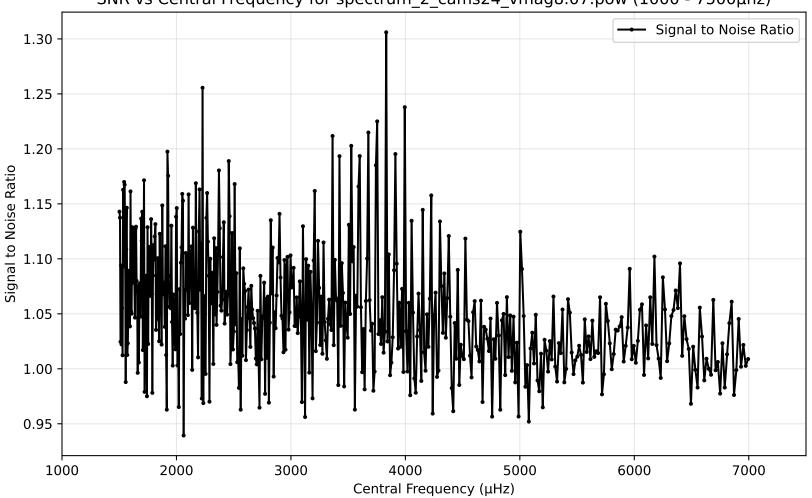




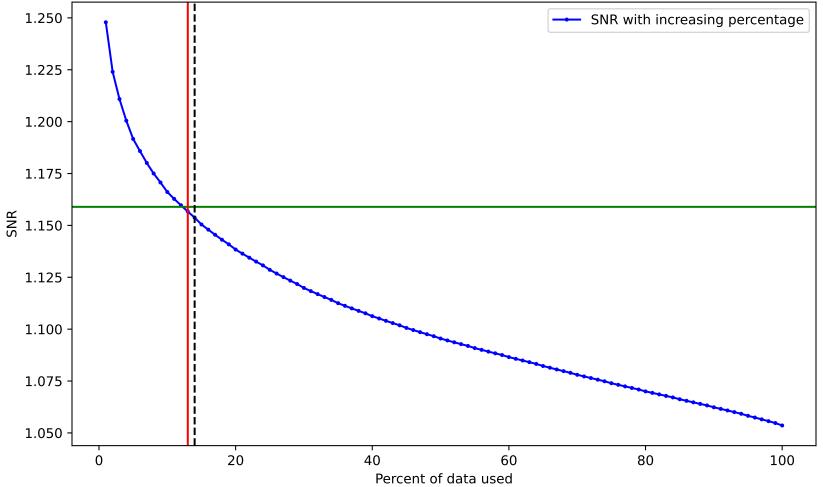
Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



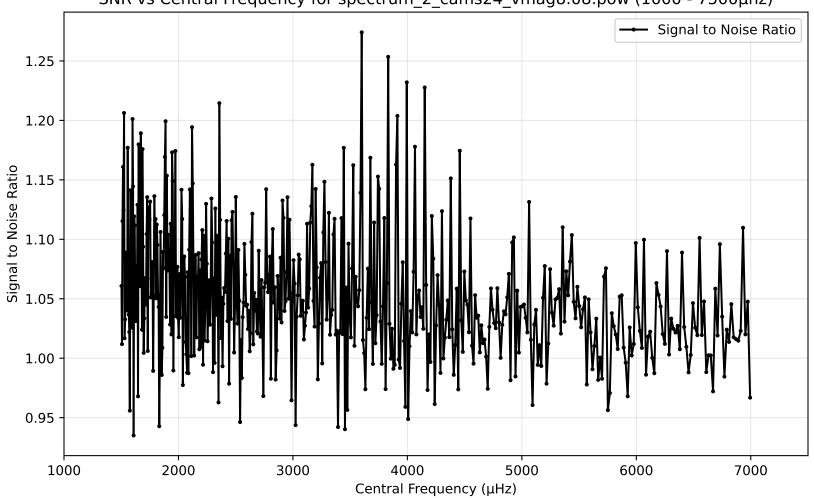
SNR vs Central Frequency for spectrum_2_cams24_vmag8.07.pow (1000 - 7500µhz)



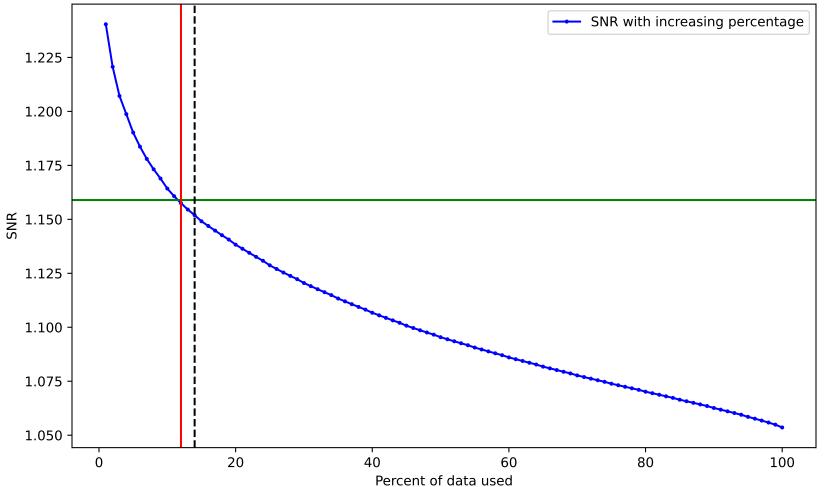
SNR variation for top n% of data for spectrum_2_cams24_vmag8.07.pow. Drowned by noise at 13.0%.



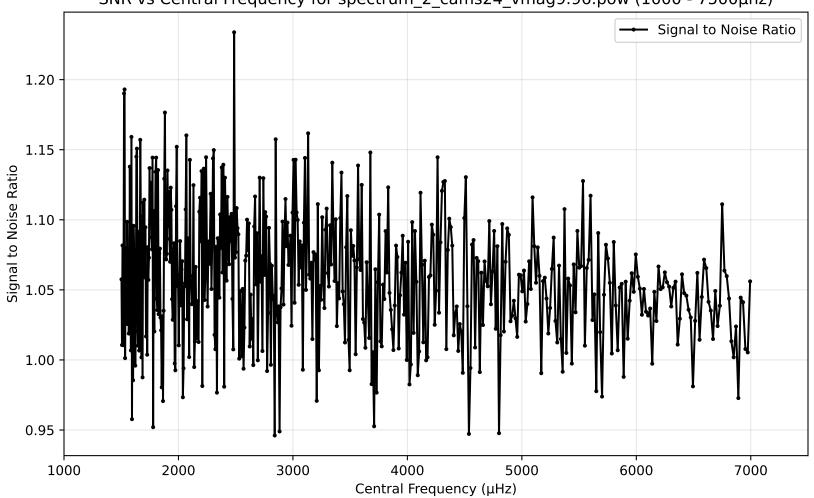
SNR vs Central Frequency for spectrum_2_cams24_vmag8.08.pow (1000 - 7500µhz)



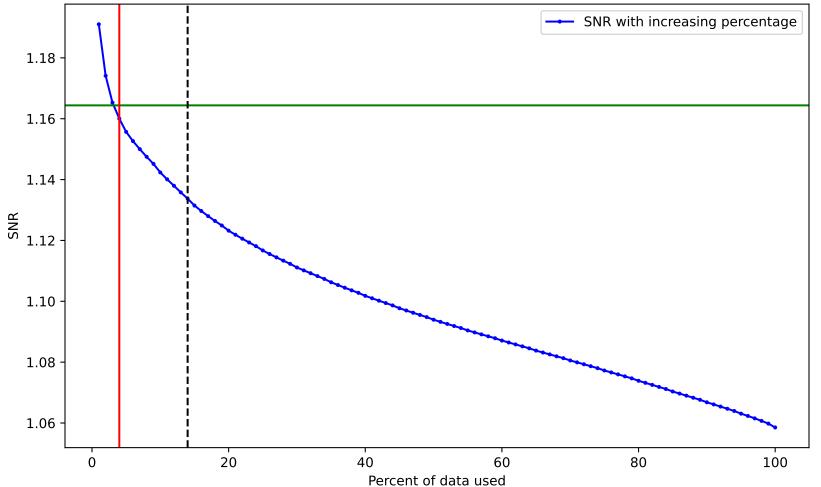
SNR variation for top n% of data for spectrum_2_cams24_vmag8.08.pow. Drowned by noise at 12.0%.



SNR vs Central Frequency for spectrum_2_cams24_vmag9.96.pow (1000 - 7500µhz)



SNR variation for top n% of data for spectrum_2_cams24_vmag9.96.pow. Drowned by noise at 4.0%.



SNR vs Central Frequency for spectrum_3_cams24_vmag7.54.pow (1000 - 7500µhz) Signal to Noise Ratio 1.5 1.4 1.3 1.2 1.1 1.0 0.9

4000

Central Frequency (µHz)

5000

6000

7000

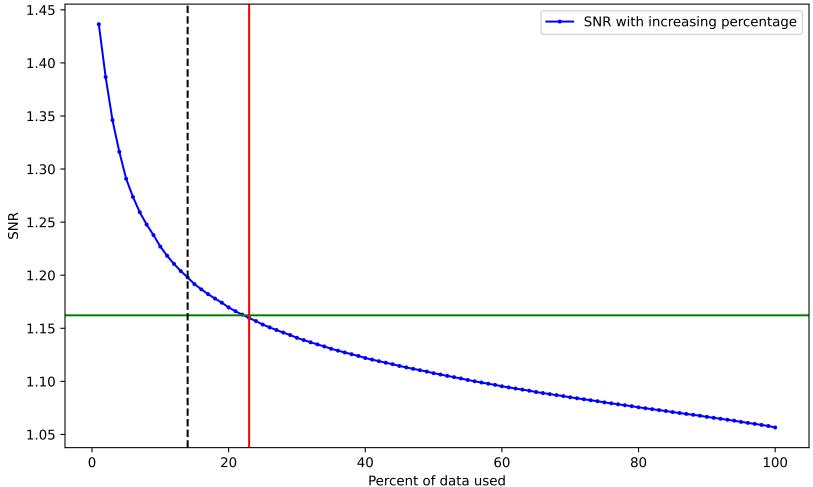
Signal to Noise Ratio

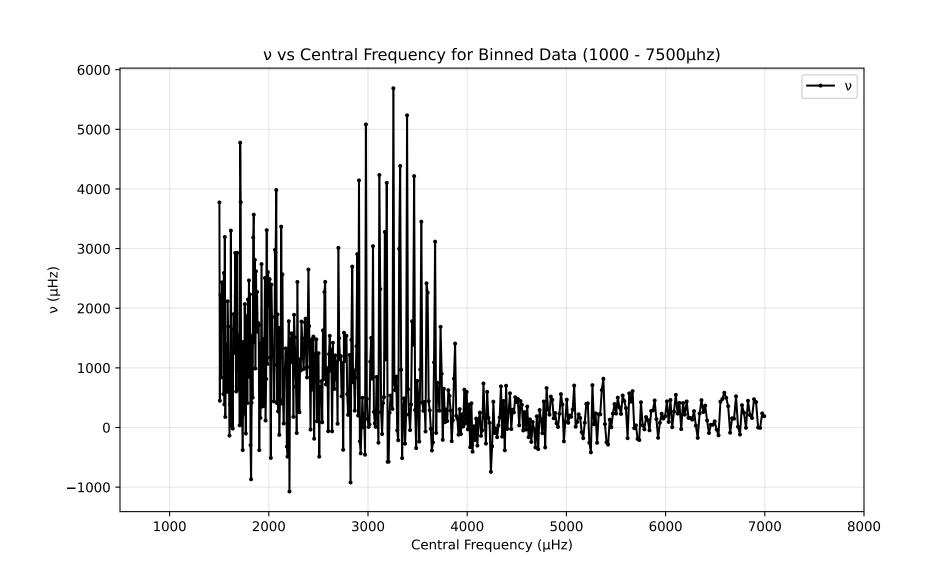
1000

2000

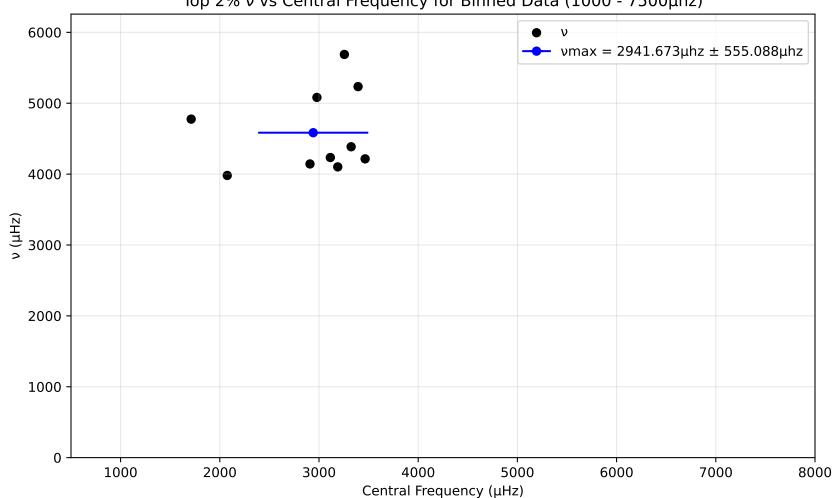
3000

SNR variation for top n% of data for spectrum_3_cams24_vmag7.54.pow. Drowned by noise at 23.0%.

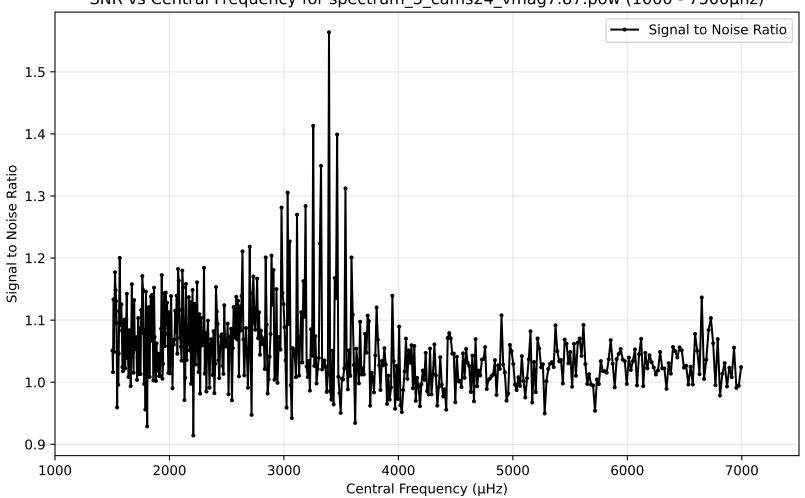




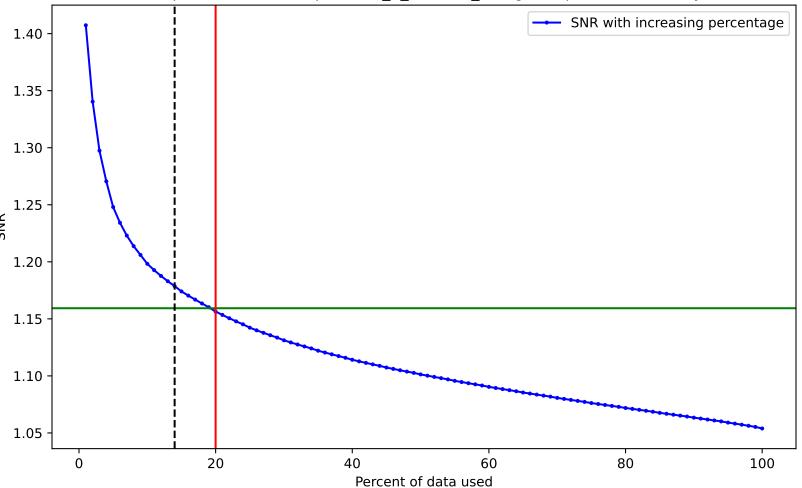
Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



SNR vs Central Frequency for spectrum_3_cams24_vmag7.87.pow (1000 - 7500µhz)

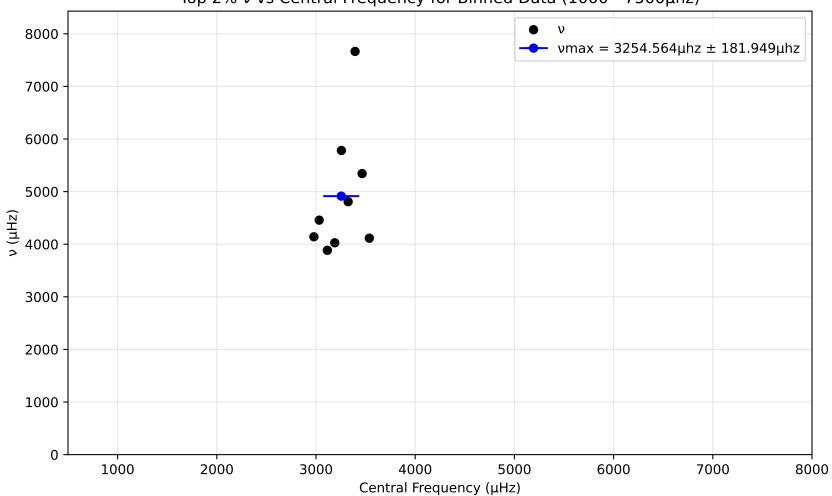


SNR variation for top n% of data for spectrum_3_cams24_vmag7.87.pow. Drowned by noise at 20.0%.

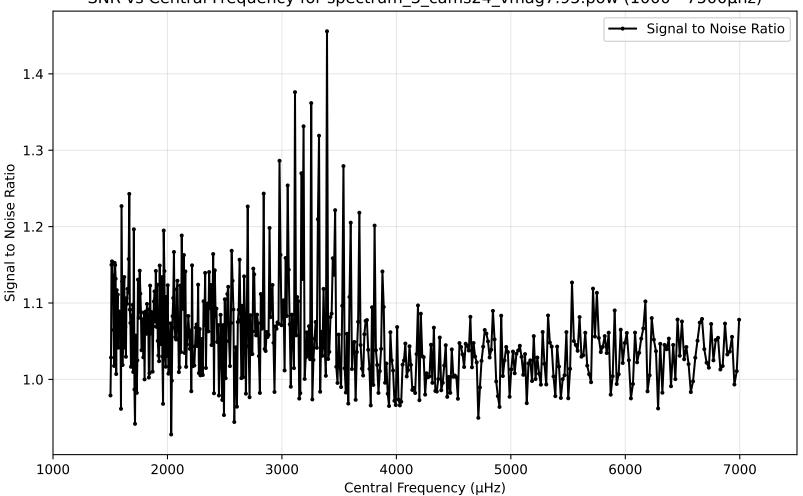


 ν vs Central Frequency for Binned Data (1000 - 7500 μ hz) v (µHz) Central Frequency (µHz)

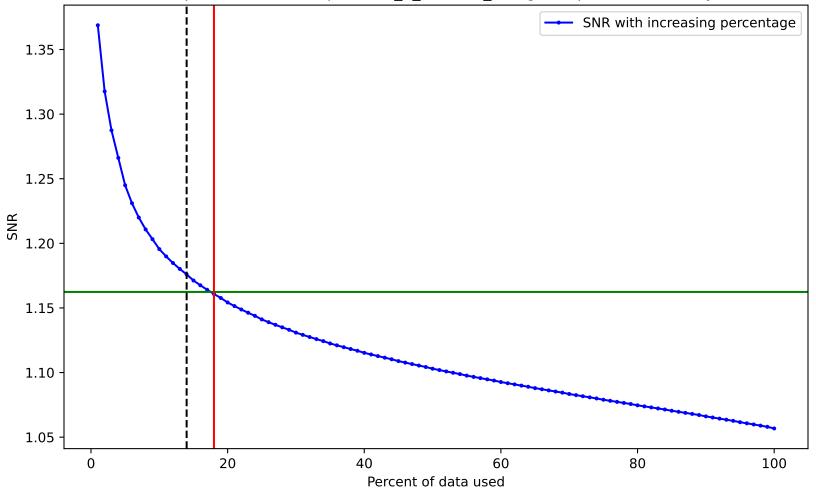
Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



SNR vs Central Frequency for spectrum_3_cams24_vmag7.95.pow (1000 - 7500µhz)

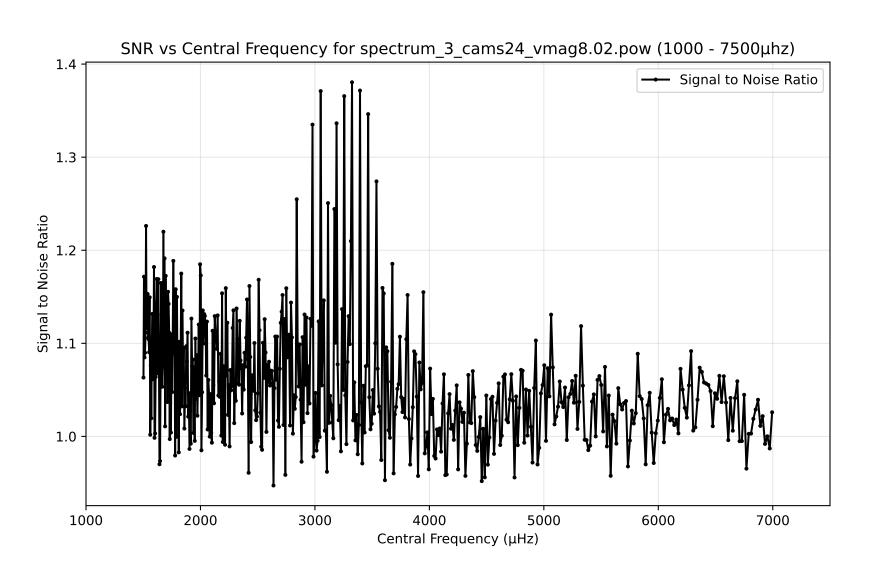


SNR variation for top n% of data for spectrum_3_cams24_vmag7.95.pow. Drowned by noise at 18.0%.

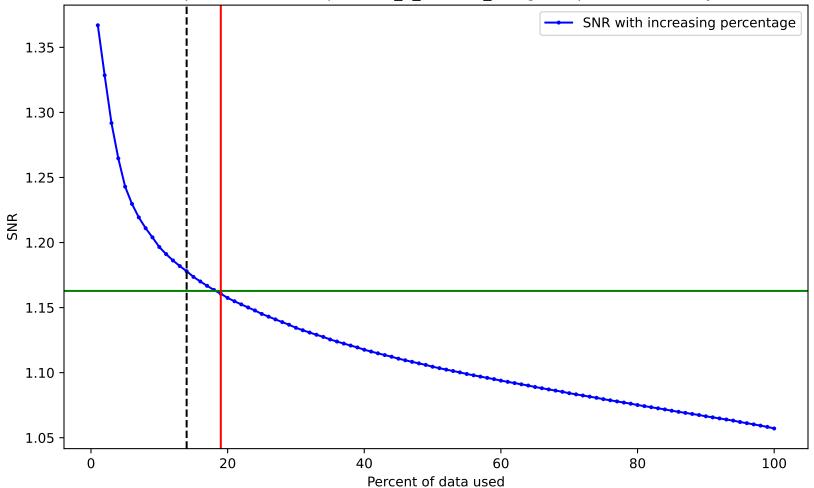


ν vs Central Frequency for Binned Data (1000 - 7500μhz) v (µHz) -1000 Central Frequency (µHz)

Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz) - vmax = 3203.763 μ hz \pm 127.189 μ hz 4000 · (ZHrl) ^ Central Frequency (µHz)



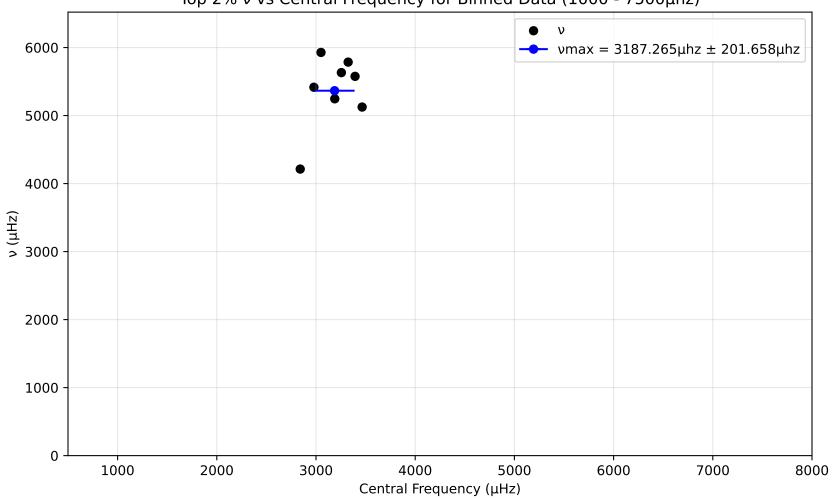
SNR variation for top n% of data for spectrum_3_cams24_vmag8.02.pow. Drowned by noise at 19.0%.



ν vs Central Frequency for Binned Data (1000 - 7500μhz) v (µHz) -1000

Central Frequency (µHz)

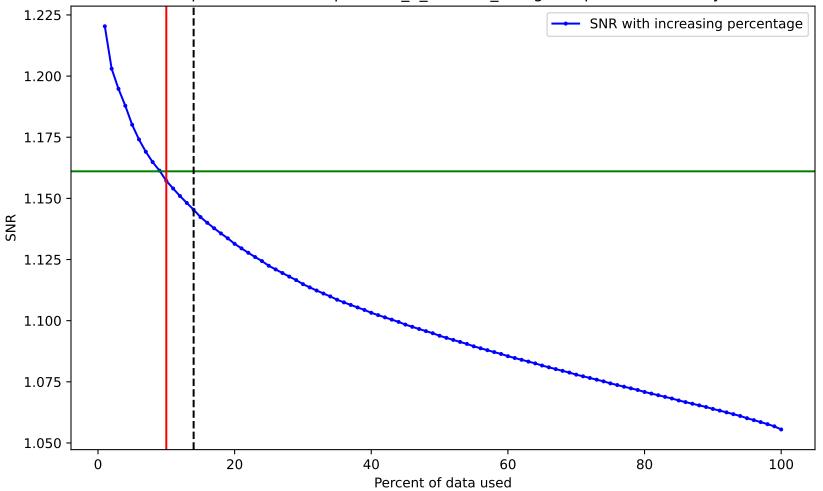
Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



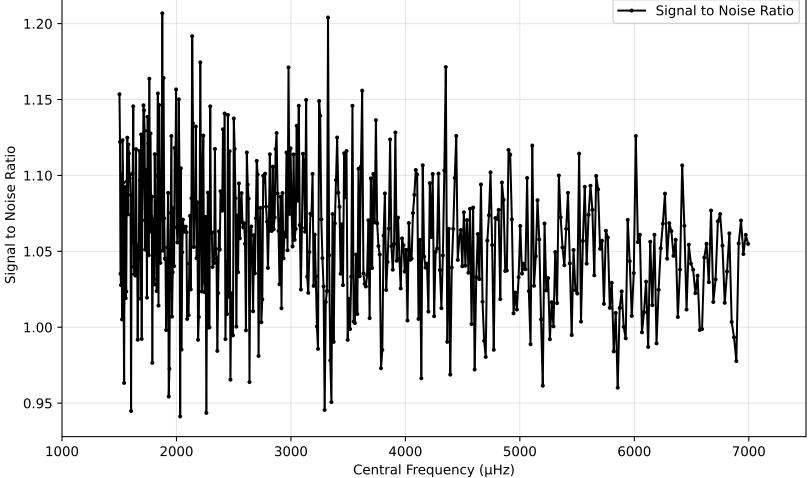
SNR vs Central Frequency for spectrum_3_cams24_vmag9.46.pow (1000 - 7500µhz) 1.30 Signal to Noise Ratio 1.25 1.20 Signal to Noise Ratio 1.00 0.95 0.90 1000 2000 3000 4000 5000 6000 7000

Central Frequency (µHz)

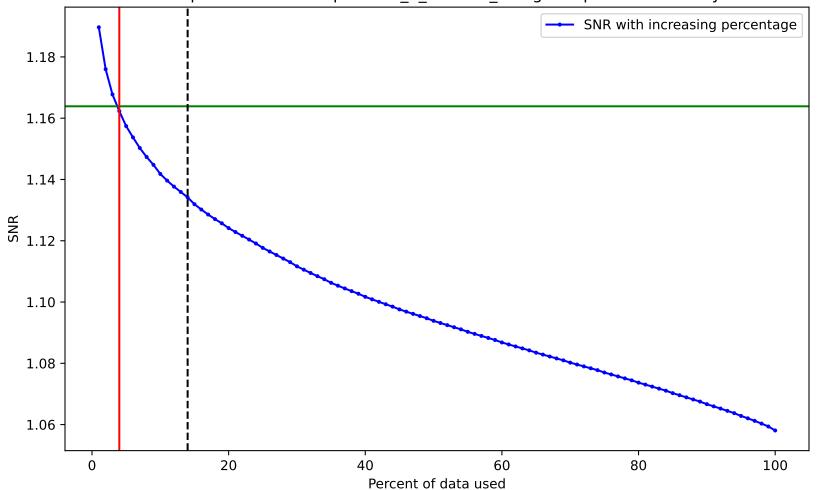
SNR variation for top n% of data for spectrum_3_cams24_vmag9.46.pow. Drowned by noise at 10.0%.



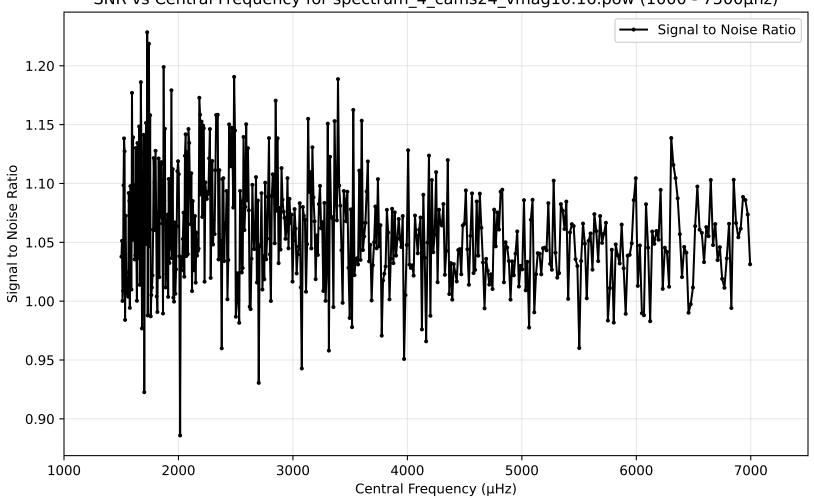
SNR vs Central Frequency for spectrum_3_cams24_vmag9.95.pow (1000 - 7500µhz) Signal to Noise Ratio



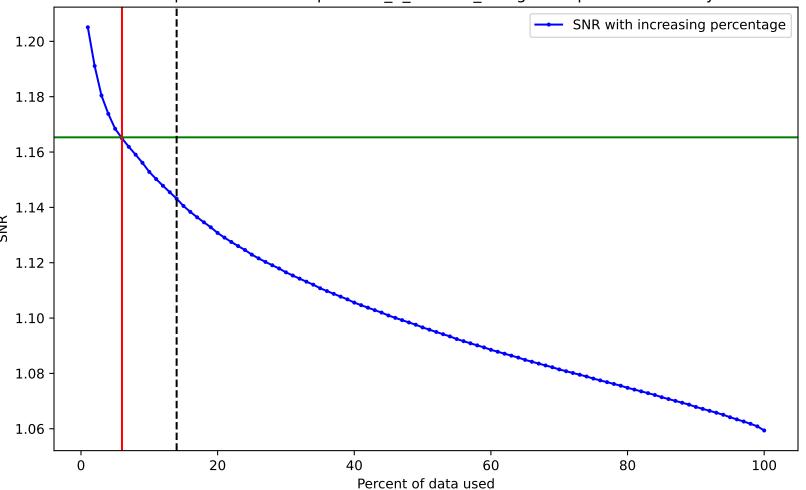
SNR variation for top n% of data for spectrum_3_cams24_vmag9.95.pow. Drowned by noise at 4.0%.



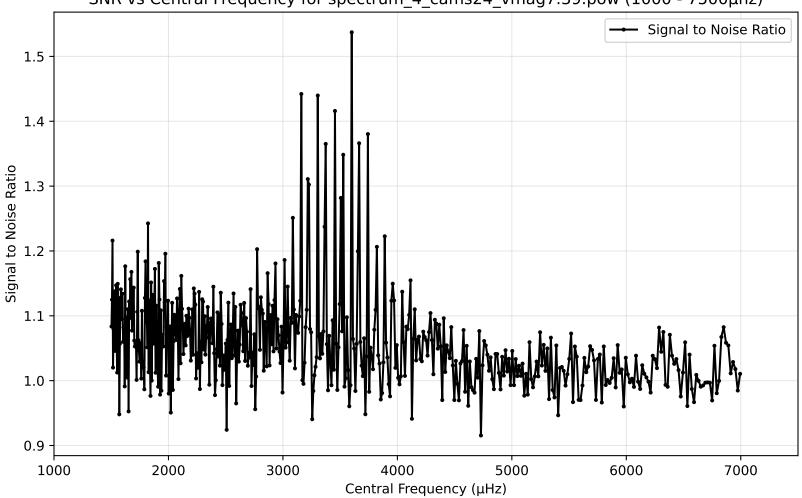
SNR vs Central Frequency for spectrum_4_cams24_vmag10.16.pow (1000 - 7500µhz)



SNR variation for top n% of data for spectrum_4_cams24_vmag10.16.pow. Drowned by noise at 6.0%.



SNR vs Central Frequency for spectrum_4_cams24_vmag7.39.pow (1000 - 7500µhz)



SNR variation for top n% of data for spectrum_4_cams24_vmag7.39.pow. Drowned by noise at 20.0%. 1.45 -SNR with increasing percentage 1.40 1.35 1.30 W 1.25 1.20 1.15 1.10 1.05

60

Percent of data used

80

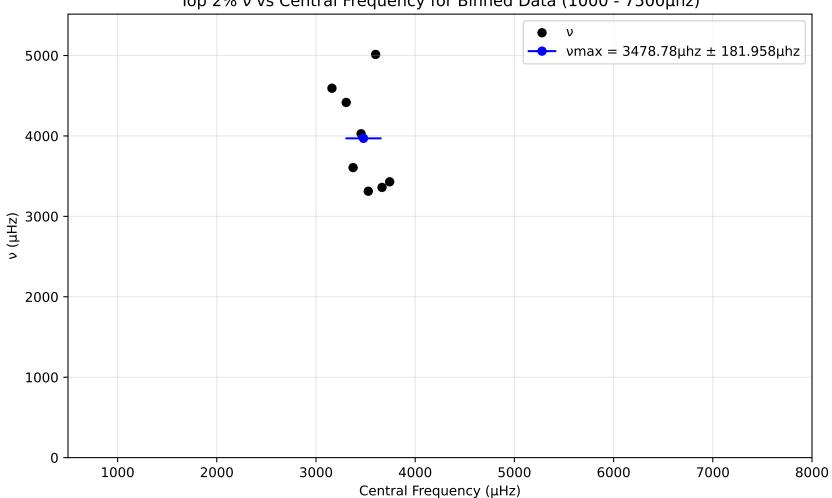
100

40

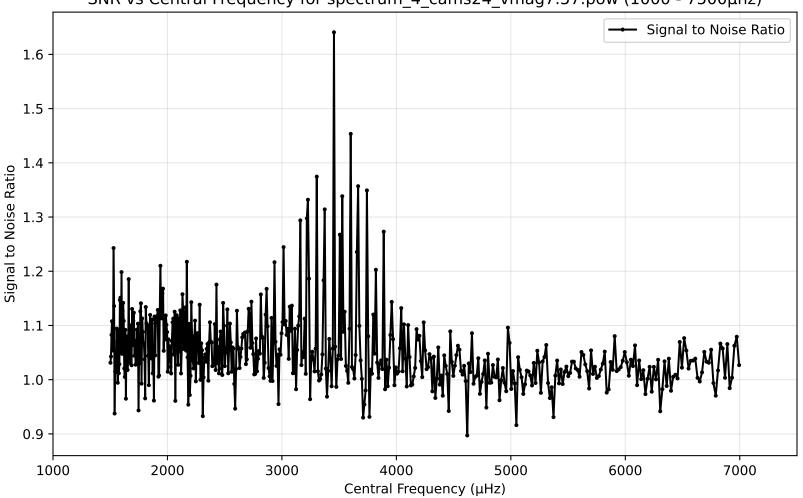
20

ν vs Central Frequency for Binned Data (1000 - 7500μhz) v (µHz) -1000 -Central Frequency (µHz)

Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



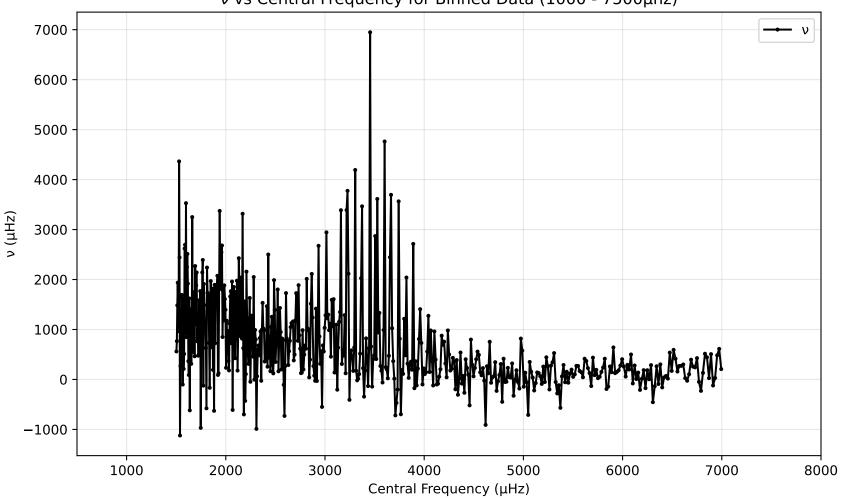
SNR vs Central Frequency for spectrum_4_cams24_vmag7.57.pow (1000 - 7500µhz)



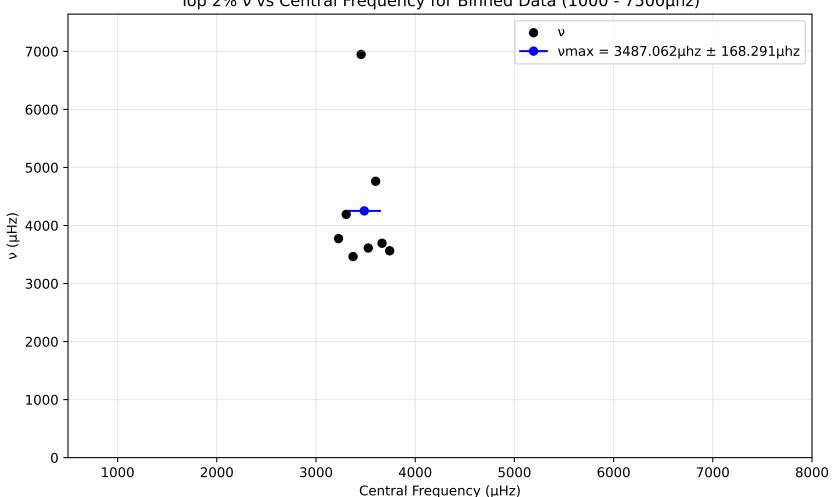
SNR variation for top n% of data for spectrum_4_cams24_vmag7.57.pow. Drowned by noise at 20.0%. 1.45 SNR with increasing percentage 1.40 1.35 1.30 ¥ 1.25 1.20 -1.15 1.10 1.05 20 40 60 80 100

Percent of data used

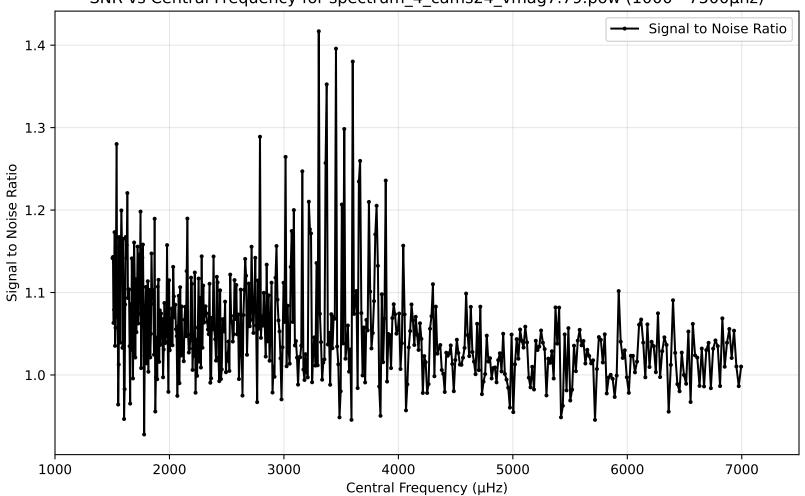
ν vs Central Frequency for Binned Data (1000 - 7500μhz)



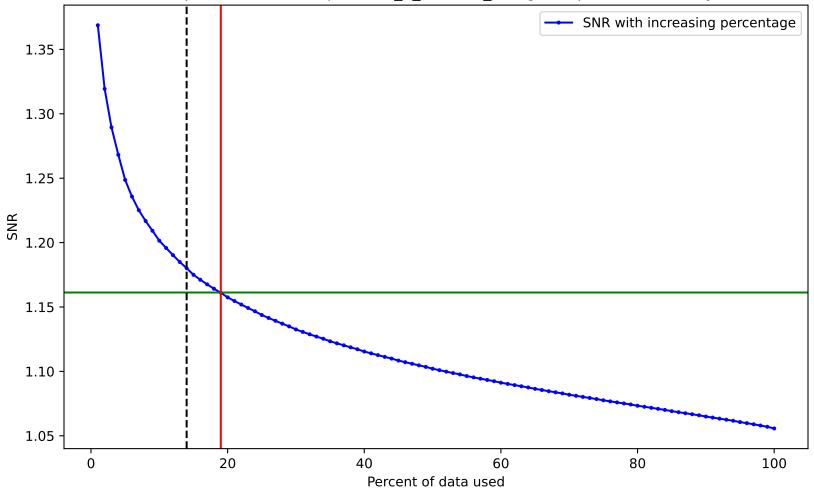
Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



SNR vs Central Frequency for spectrum_4_cams24_vmag7.79.pow (1000 - 7500µhz)



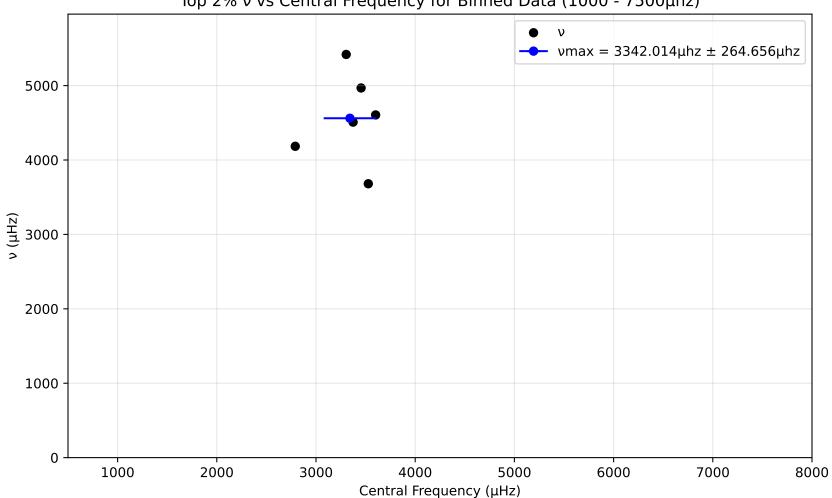
SNR variation for top n% of data for spectrum_4_cams24_vmag7.79.pow. Drowned by noise at 19.0%.



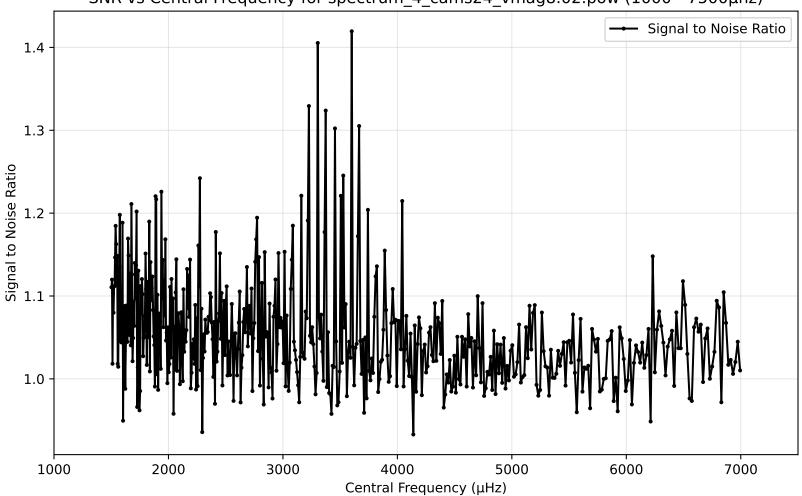
ν vs Central Frequency for Binned Data (1000 - 7500μhz) v (µHz) -1000

Central Frequency (µHz)

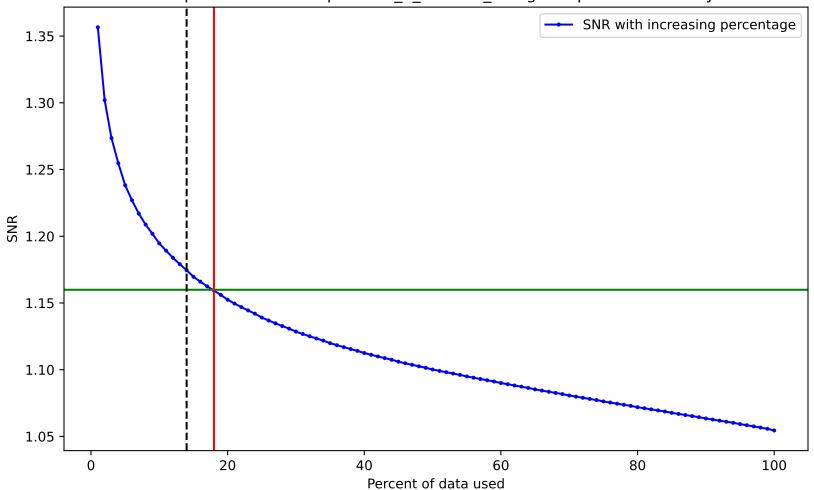
Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



SNR vs Central Frequency for spectrum_4_cams24_vmag8.02.pow (1000 - 7500µhz)

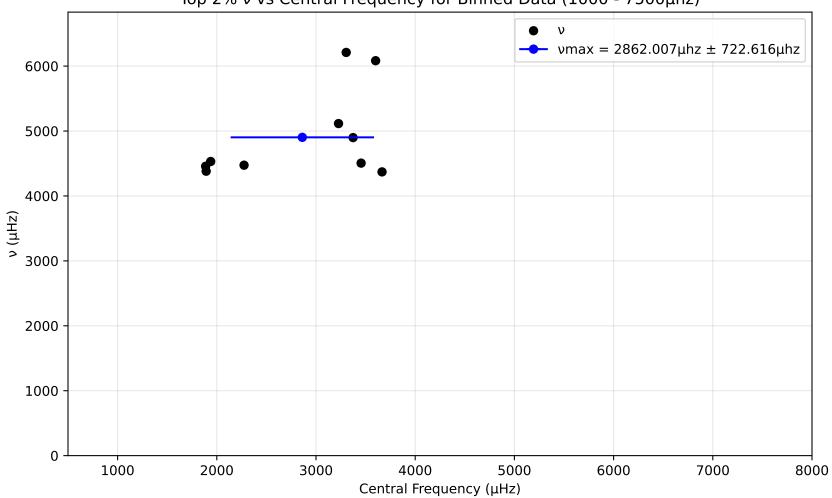


SNR variation for top n% of data for spectrum_4_cams24_vmag8.02.pow. Drowned by noise at 18.0%.

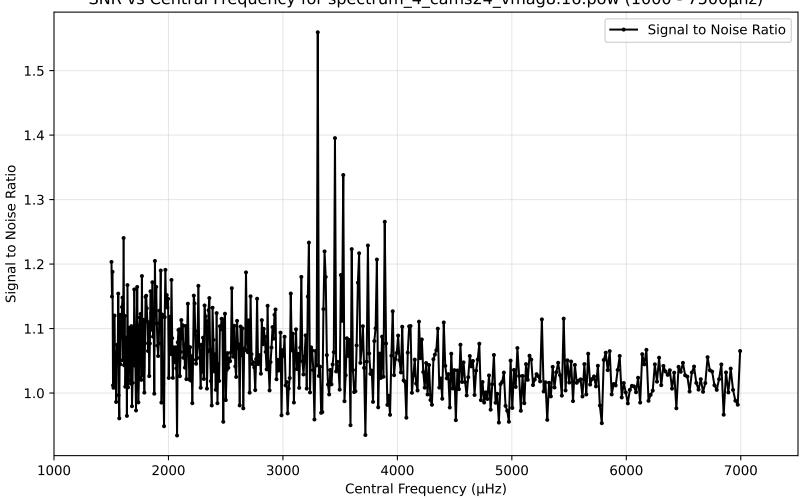


ν vs Central Frequency for Binned Data (1000 - 7500μhz) v (μHz) -1000 Central Frequency (µHz)

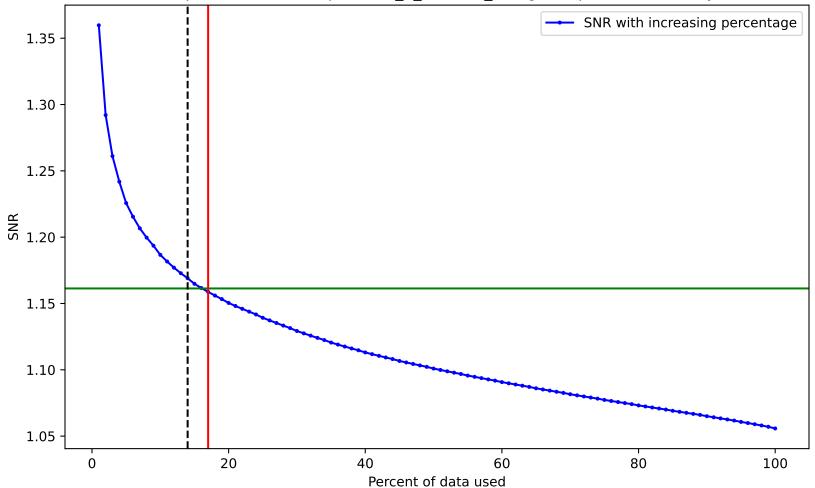
Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



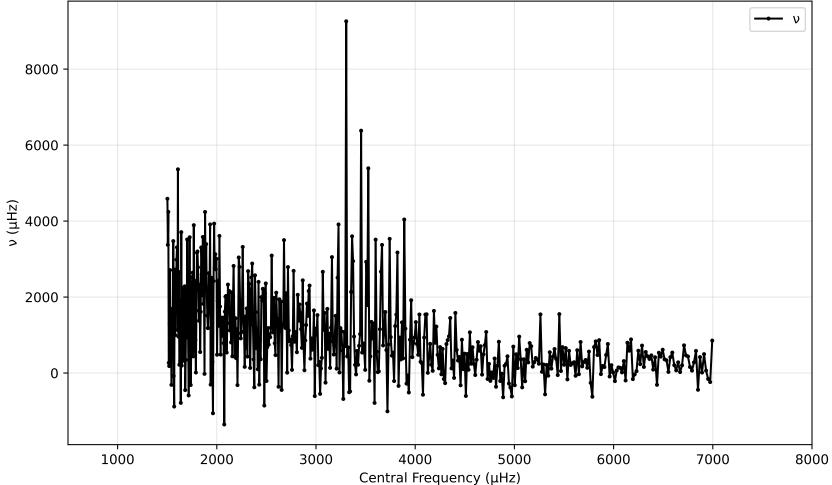
SNR vs Central Frequency for spectrum_4_cams24_vmag8.16.pow (1000 - 7500µhz)



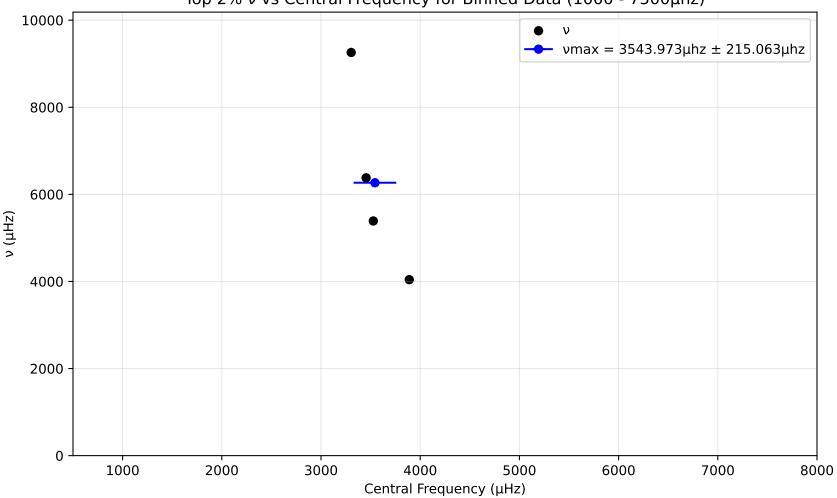
SNR variation for top n% of data for spectrum_4_cams24_vmag8.16.pow. Drowned by noise at 17.0%.



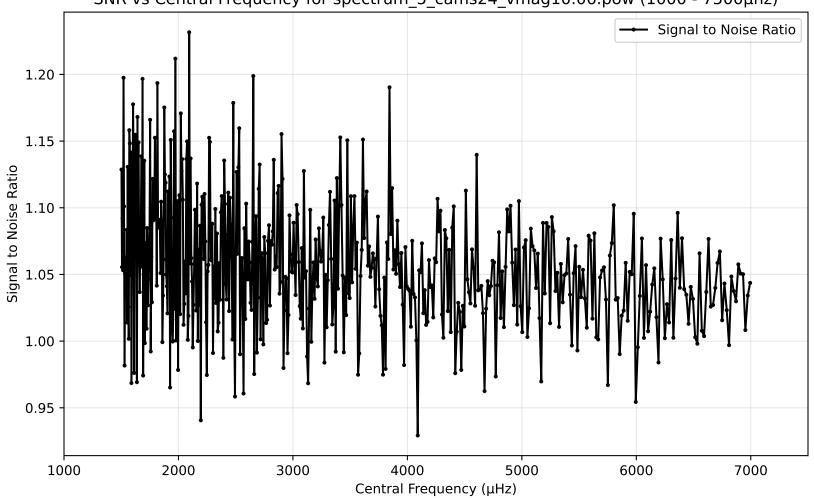
 ν vs Central Frequency for Binned Data (1000 - 7500 μ hz)



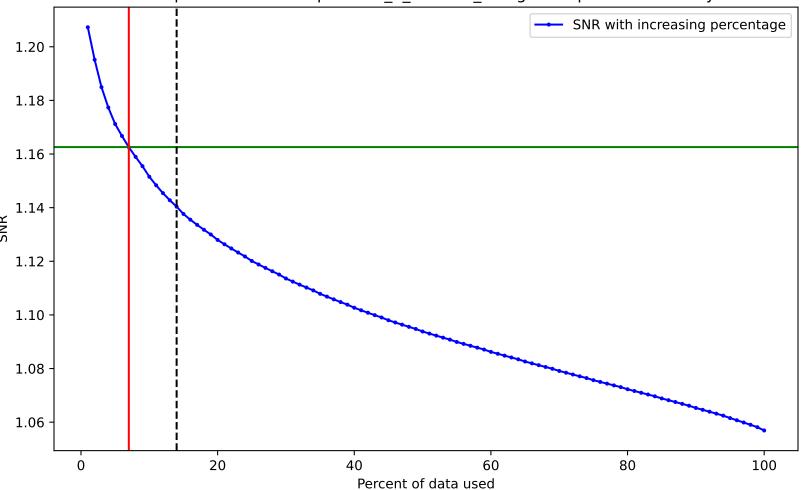
Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



SNR vs Central Frequency for spectrum_5_cams24_vmag10.06.pow (1000 - 7500µhz)

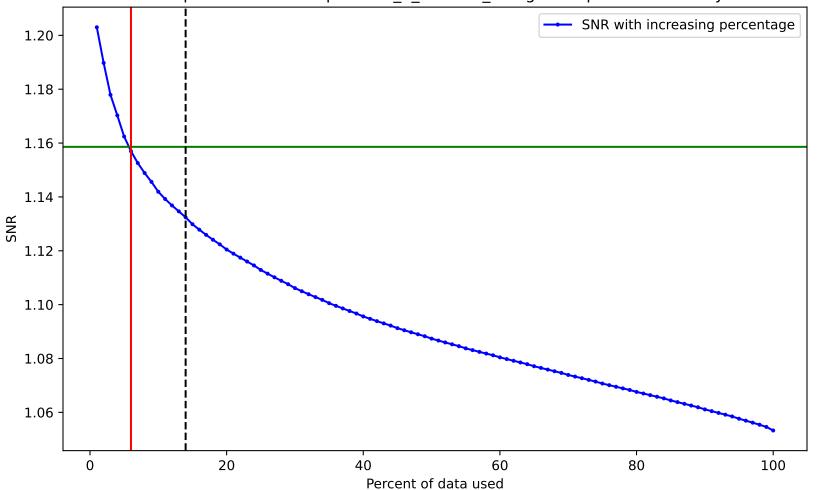


SNR variation for top n% of data for spectrum_5_cams24_vmag10.06.pow. Drowned by noise at 7.0%.

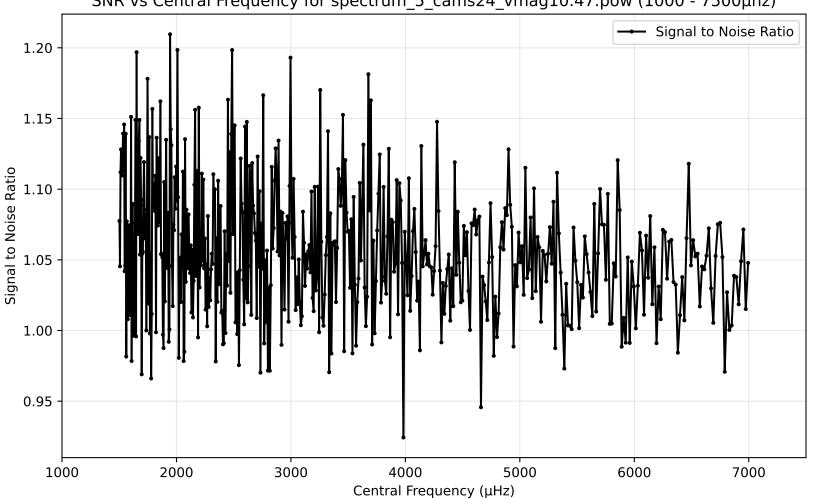


SNR vs Central Frequency for spectrum_5_cams24_vmag10.30.pow (1000 - 7500µhz) 1.25 Signal to Noise Ratio 1.20 1.15 Signal to Noise Ratio 1.10 -1.05 1.00 0.95 1000 2000 3000 4000 6000 7000 5000 Central Frequency (µHz)

SNR variation for top n% of data for spectrum_5_cams24_vmag10.30.pow. Drowned by noise at 6.0%.



SNR vs Central Frequency for spectrum_5_cams24_vmag10.47.pow (1000 - 7500µhz)

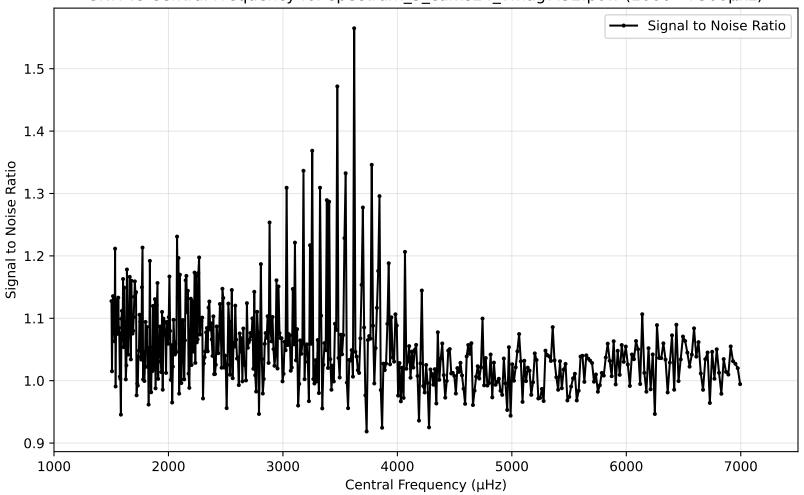


SNR variation for top n% of data for spectrum_5_cams24_vmag10.47.pow. Drowned by noise at 6.0%. SNR with increasing percentage 1.20 -1.18 1.16 -1.14 -1.12 1.10 1.08 1.06 20 40 60 80 100 0

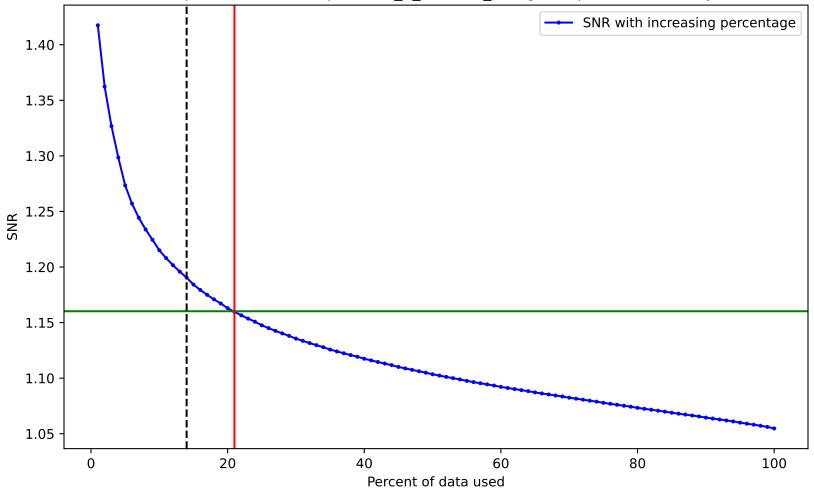
Percent of data used

SNR

SNR vs Central Frequency for spectrum_5_cams24_vmag7.52.pow (1000 - 7500µhz)



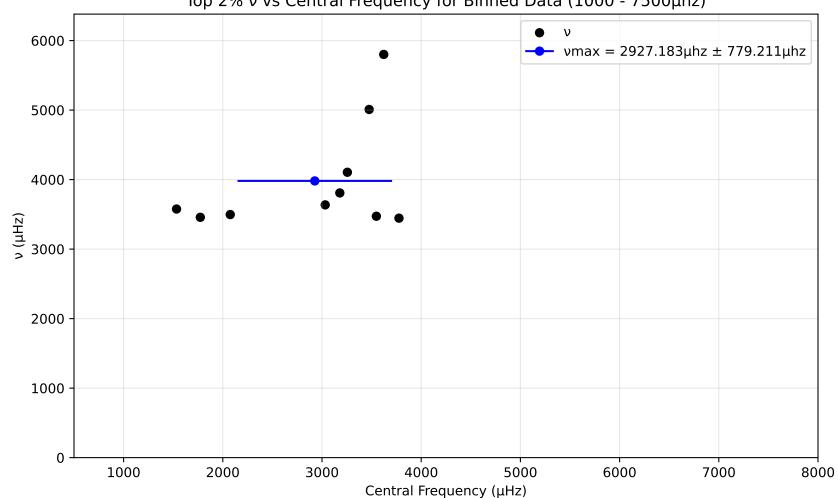
SNR variation for top n% of data for spectrum_5_cams24_vmag7.52.pow. Drowned by noise at 21.0%.

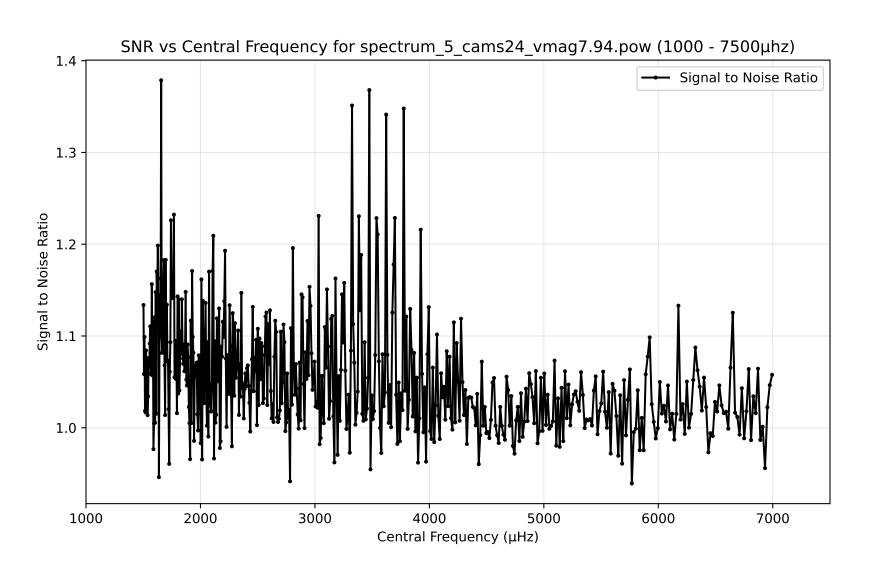


 ν vs Central Frequency for Binned Data (1000 - 7500 μ hz) v (µHz) -1000

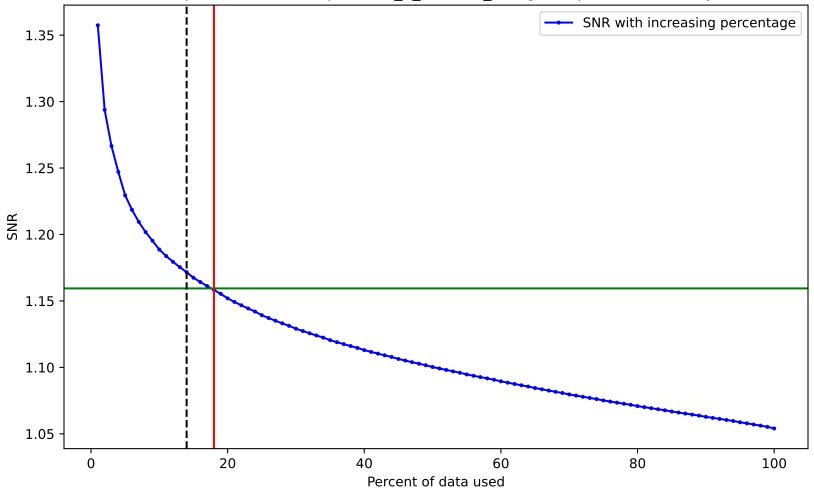
Central Frequency (µHz)

Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)

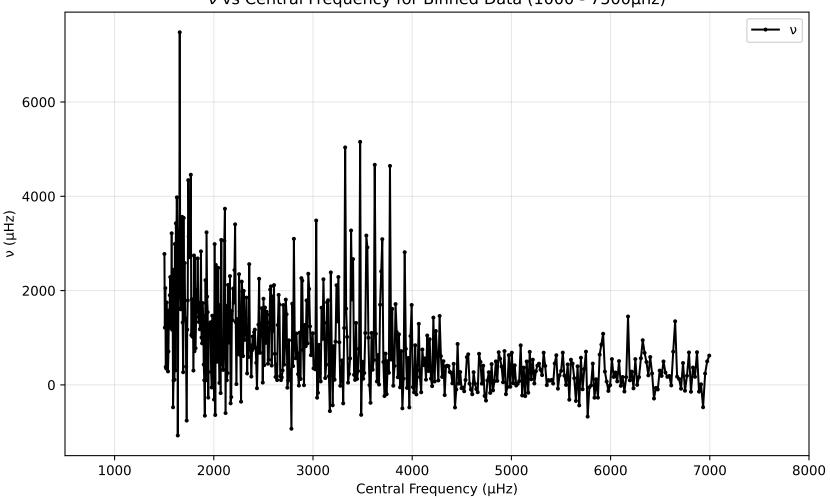




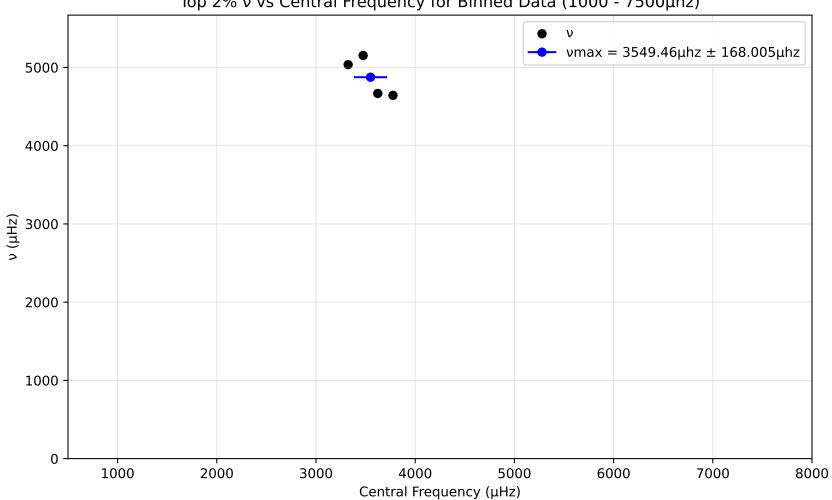
SNR variation for top n% of data for spectrum_5_cams24_vmag7.94.pow. Drowned by noise at 18.0%.



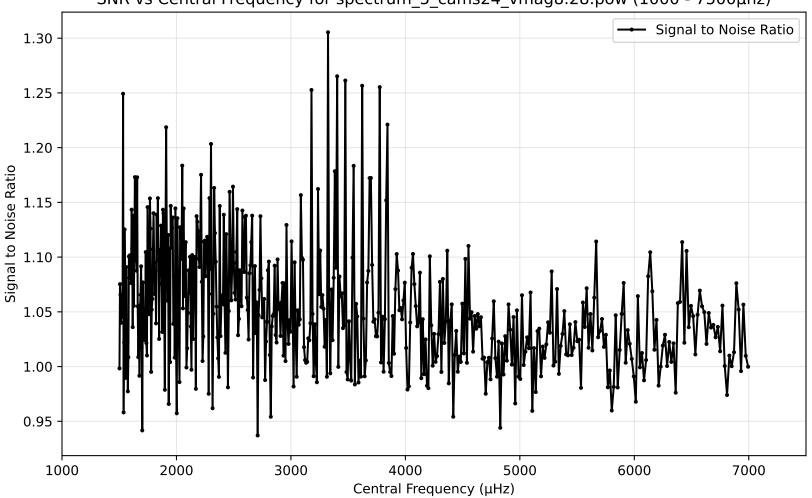
 ν vs Central Frequency for Binned Data (1000 - 7500 μ hz)



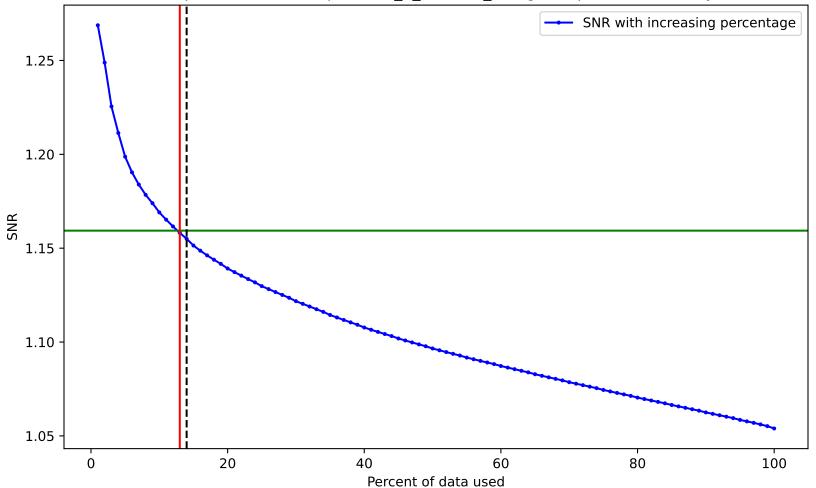
Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



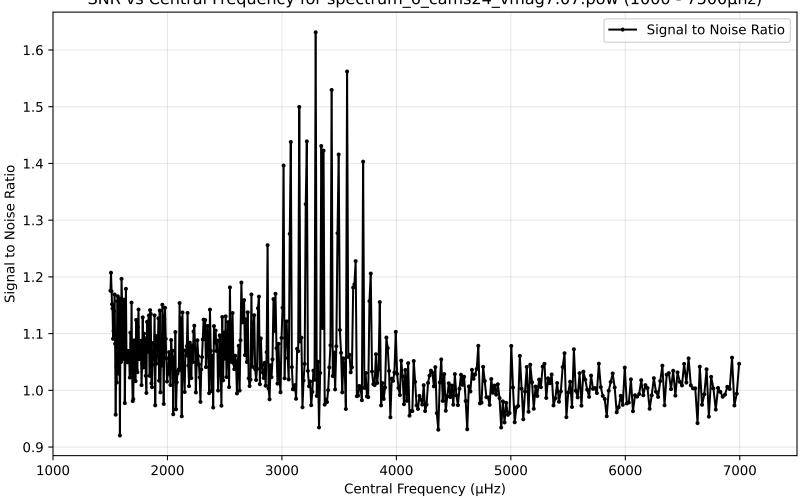
SNR vs Central Frequency for spectrum_5_cams24_vmag8.28.pow (1000 - 7500µhz)



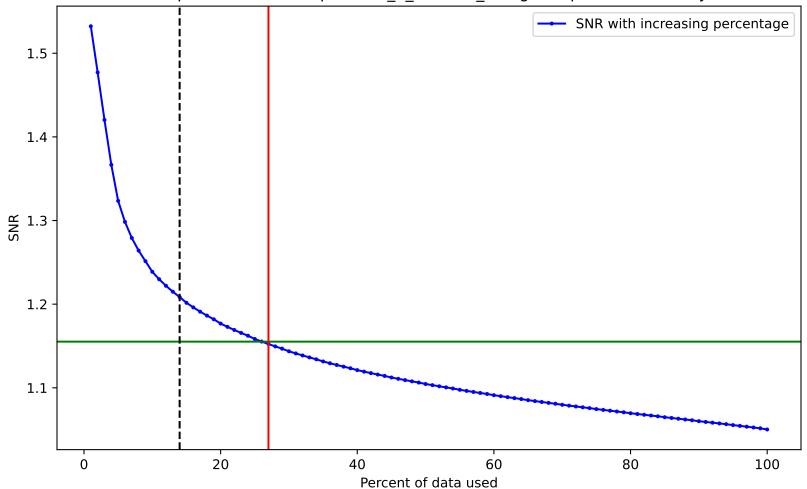
SNR variation for top n% of data for spectrum_5_cams24_vmag8.28.pow. Drowned by noise at 13.0%.



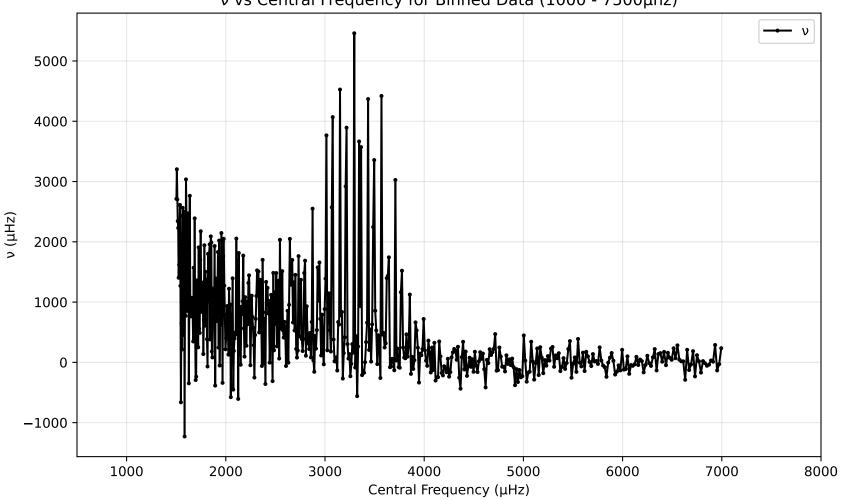
SNR vs Central Frequency for spectrum_6_cams24_vmag7.07.pow (1000 - 7500µhz)

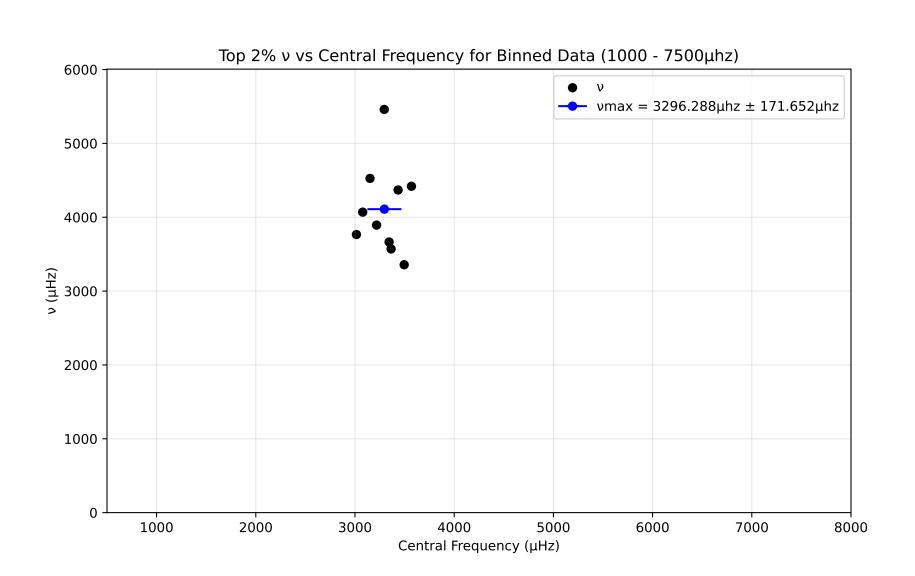


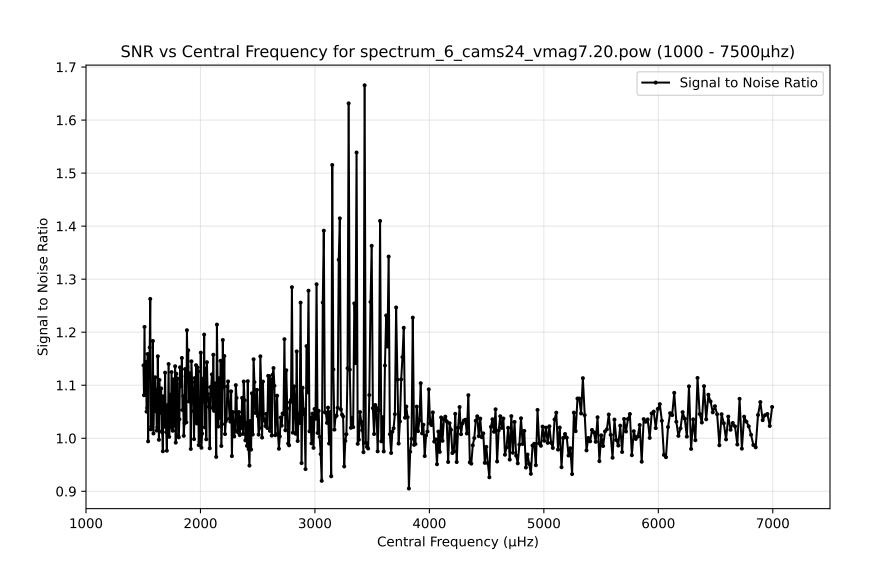
SNR variation for top n% of data for spectrum_6_cams24_vmag7.07.pow. Drowned by noise at 27.0%.



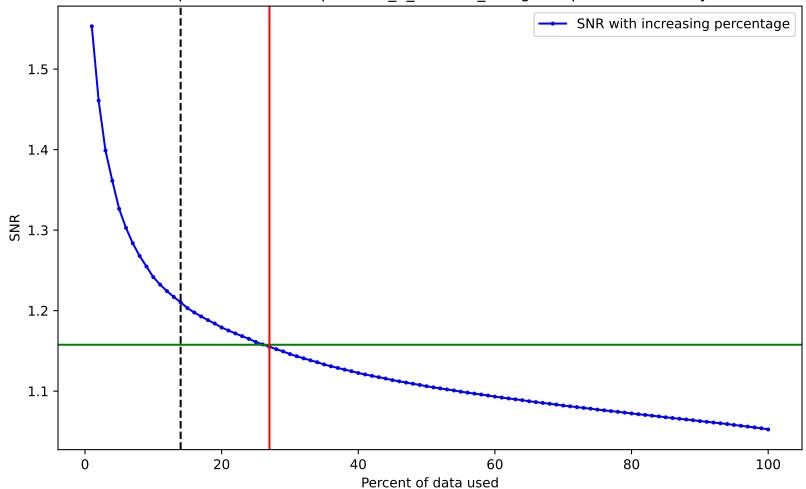
ν vs Central Frequency for Binned Data (1000 - 7500μhz)







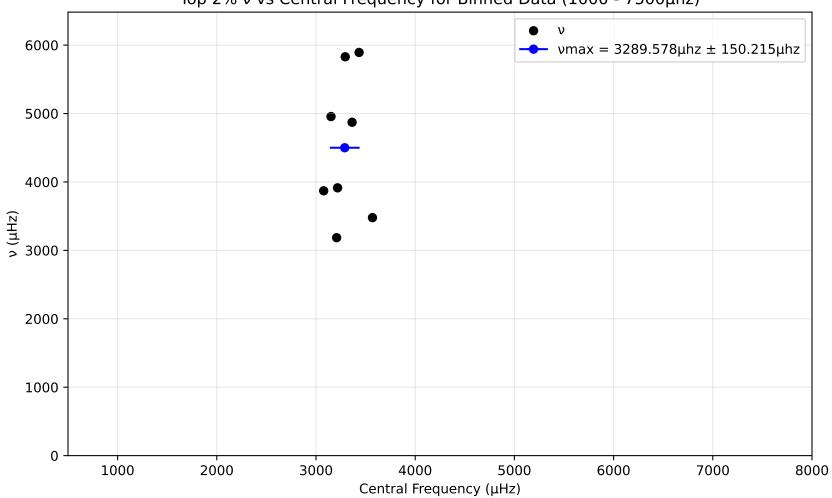
SNR variation for top n% of data for spectrum_6_cams24_vmag7.20.pow. Drowned by noise at 27.0%.



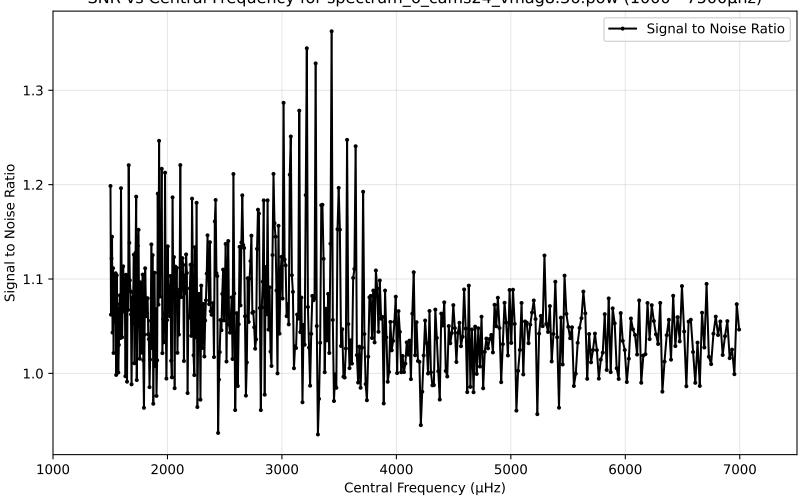
ν vs Central Frequency for Binned Data (1000 - 7500μhz) v (µHz) -1000

Central Frequency (µHz)

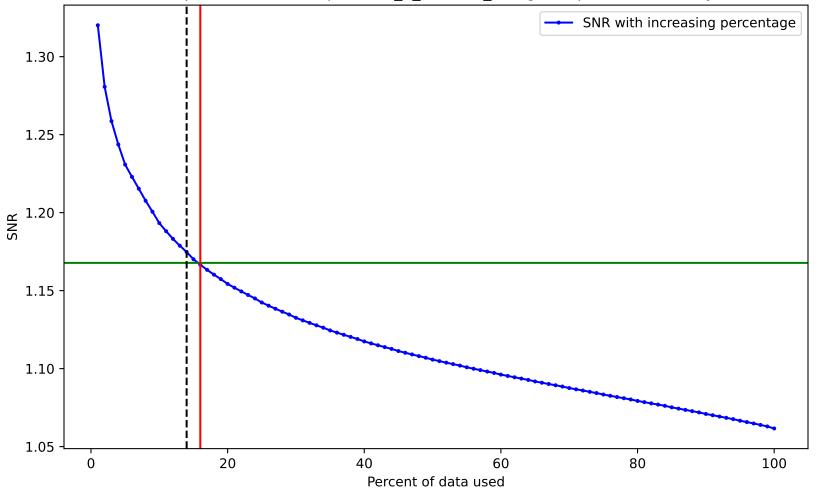
Top 2% ν vs Central Frequency for Binned Data (1000 - 7500 μ hz)



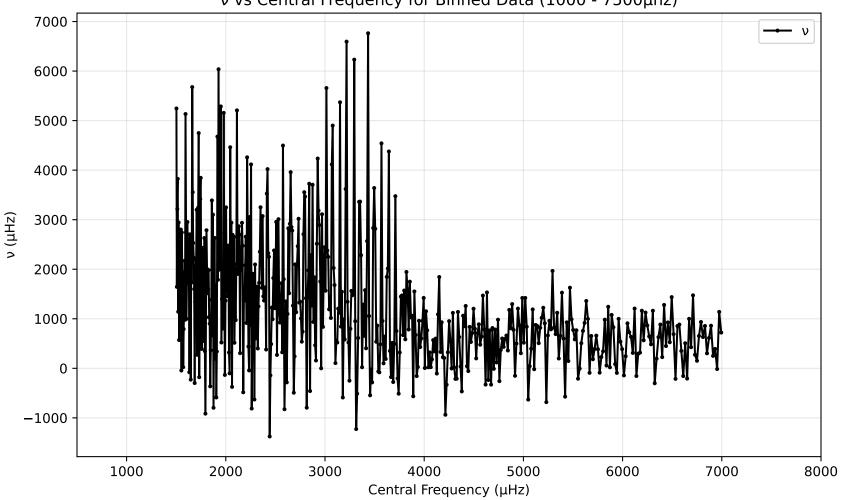
SNR vs Central Frequency for spectrum_6_cams24_vmag8.36.pow (1000 - 7500µhz)



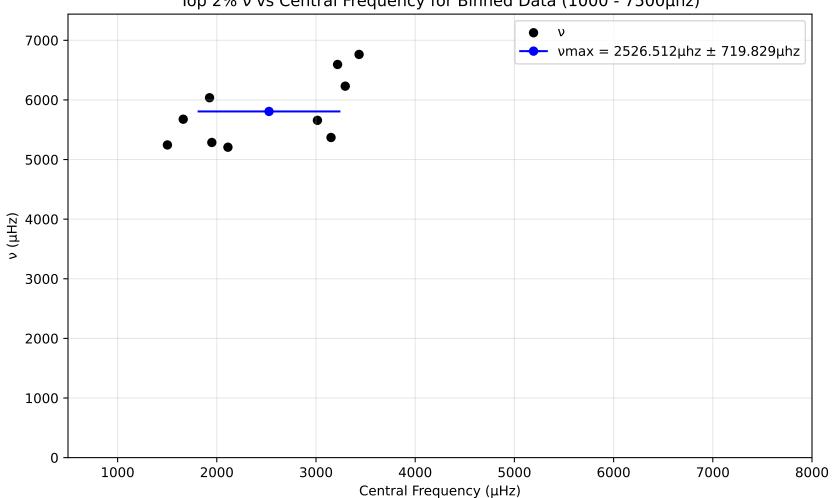
SNR variation for top n% of data for spectrum_6_cams24_vmag8.36.pow. Drowned by noise at 16.0%.



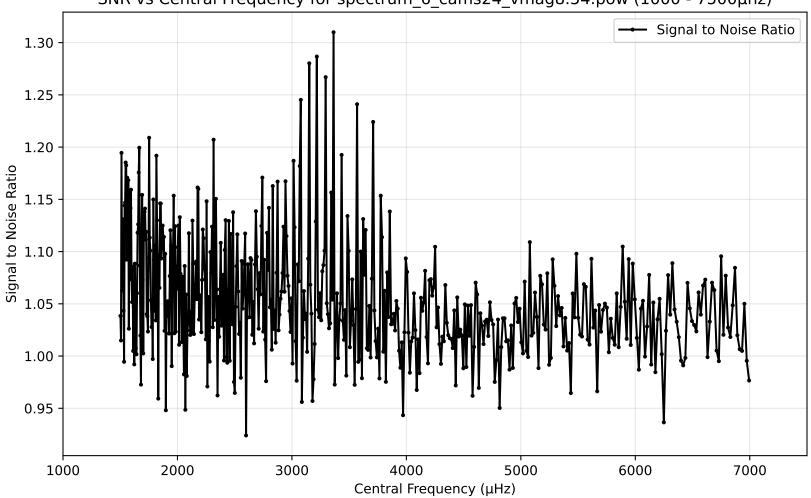
ν vs Central Frequency for Binned Data (1000 - 7500μhz)



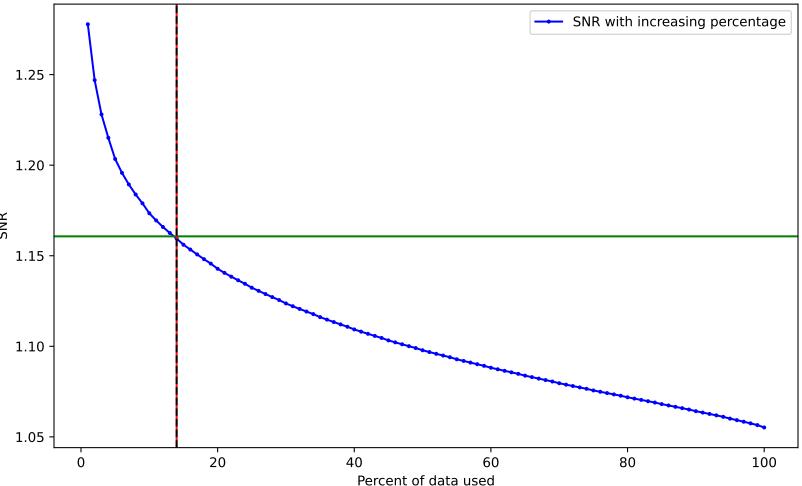
Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



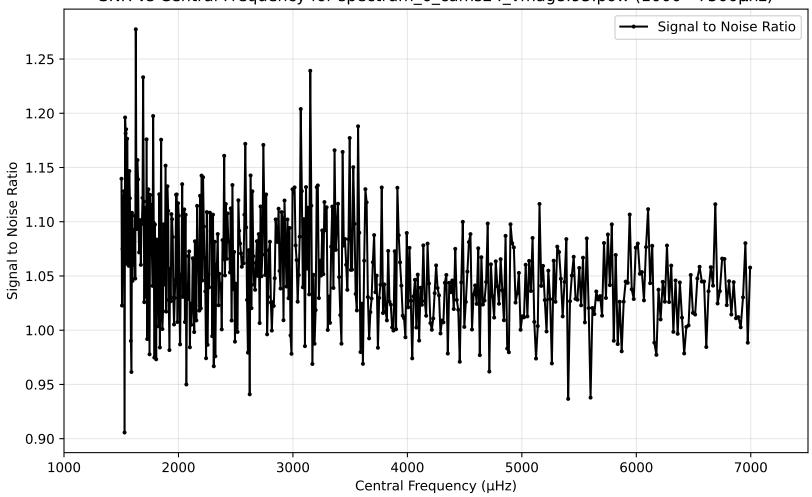
SNR vs Central Frequency for spectrum_6_cams24_vmag8.54.pow (1000 - 7500µhz)



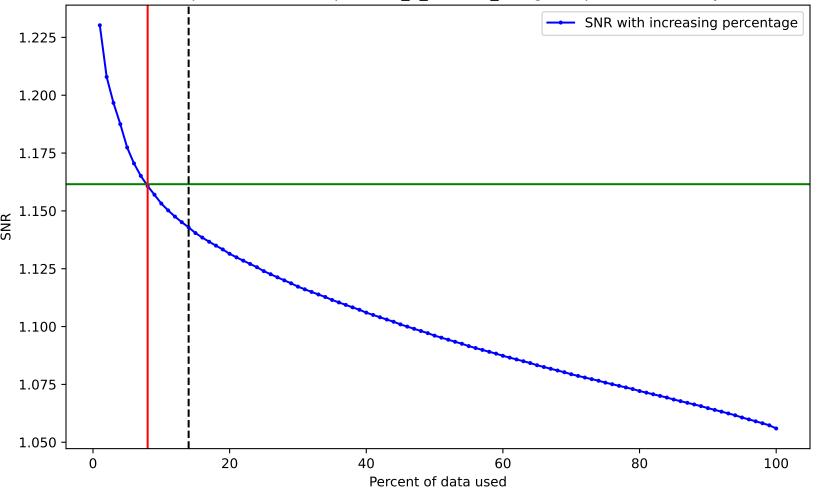
SNR variation for top n% of data for spectrum_6_cams24_vmag8.54.pow. Drowned by noise at 14.0%.



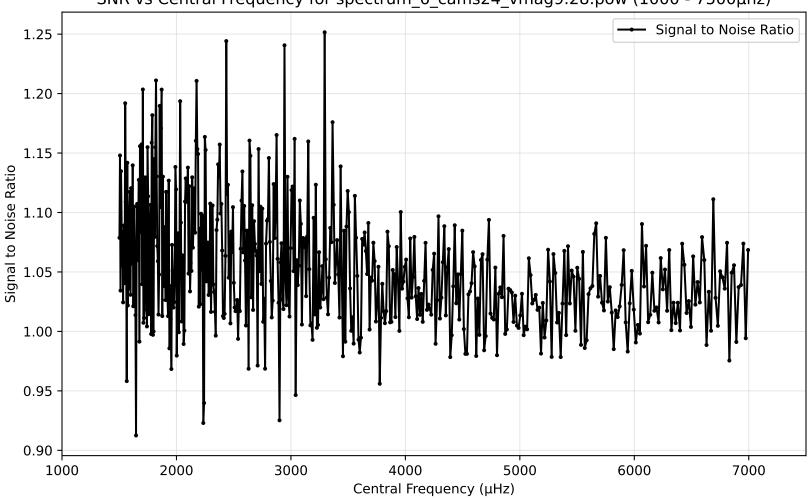
SNR vs Central Frequency for spectrum_6_cams24_vmag8.95.pow (1000 - 7500µhz)



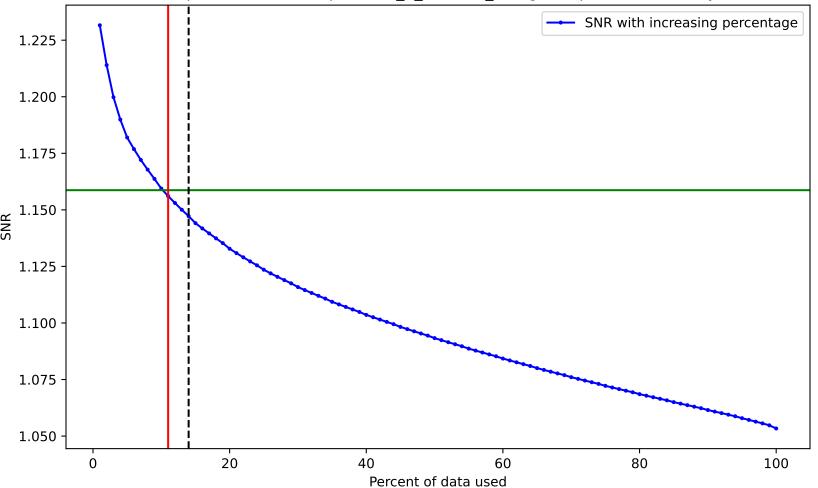
SNR variation for top n% of data for spectrum_6_cams24_vmag8.95.pow. Drowned by noise at 8.0%.



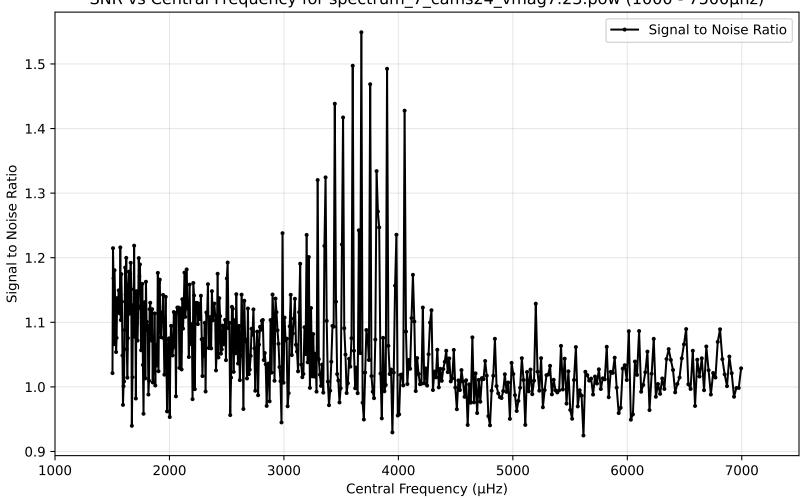
SNR vs Central Frequency for spectrum_6_cams24_vmag9.28.pow (1000 - 7500µhz)



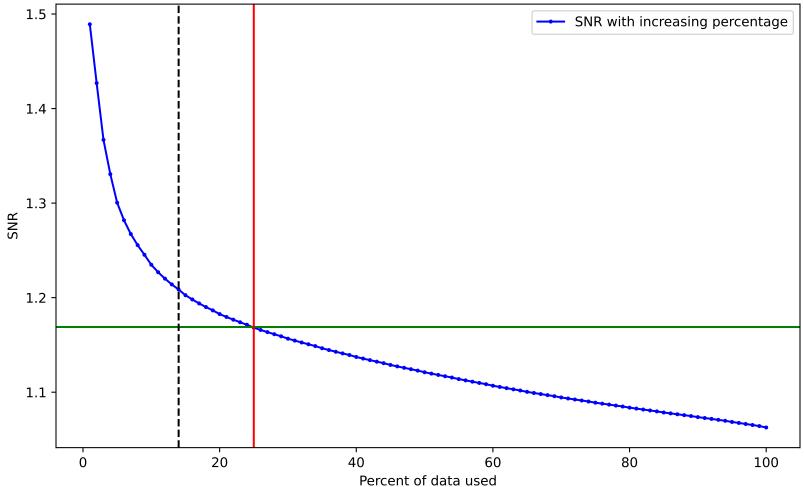
SNR variation for top n% of data for spectrum_6_cams24_vmag9.28.pow. Drowned by noise at 11.0%.



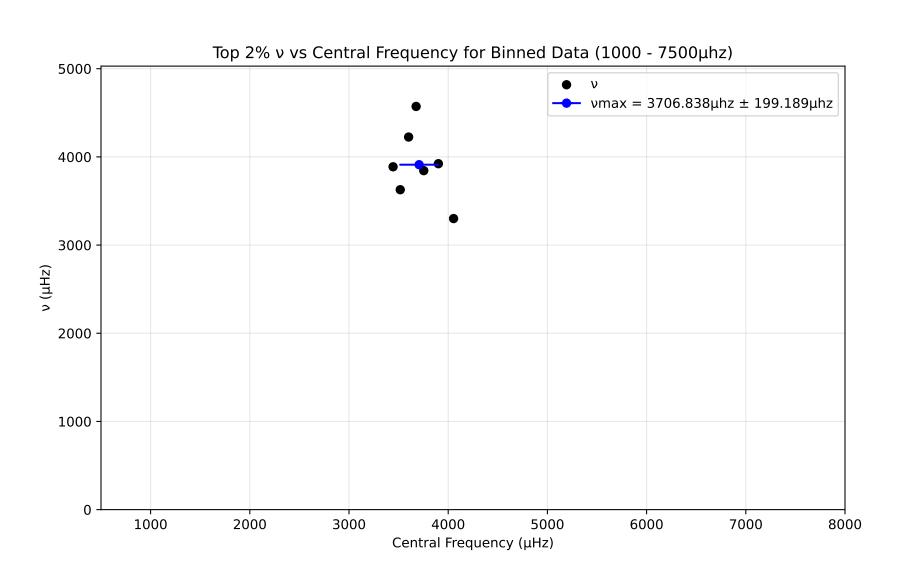
SNR vs Central Frequency for spectrum_7_cams24_vmag7.23.pow (1000 - 7500µhz)



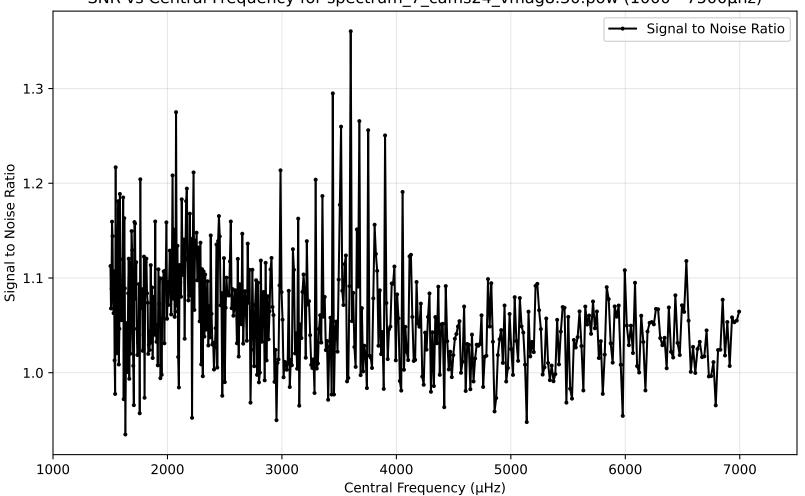
SNR variation for top n% of data for spectrum_7_cams24_vmag7.23.pow. Drowned by noise at 25.0%.



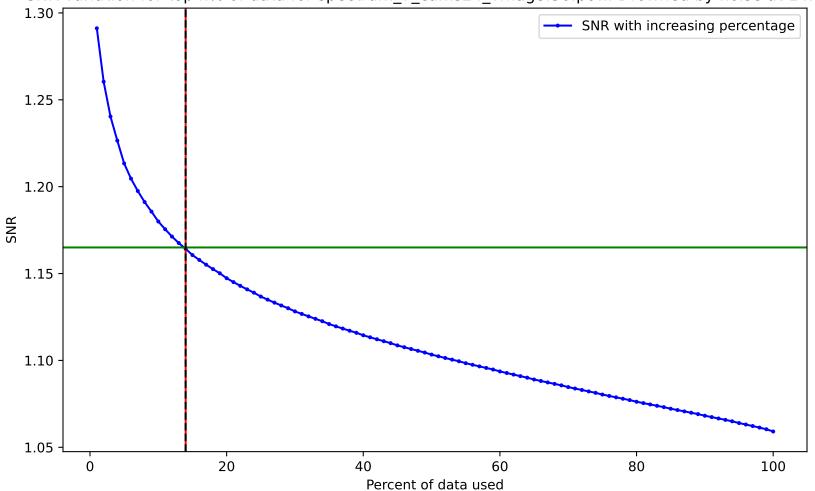
 ν vs Central Frequency for Binned Data (1000 - 7500 μ hz) v (µHz) -1000 Central Frequency (µHz)



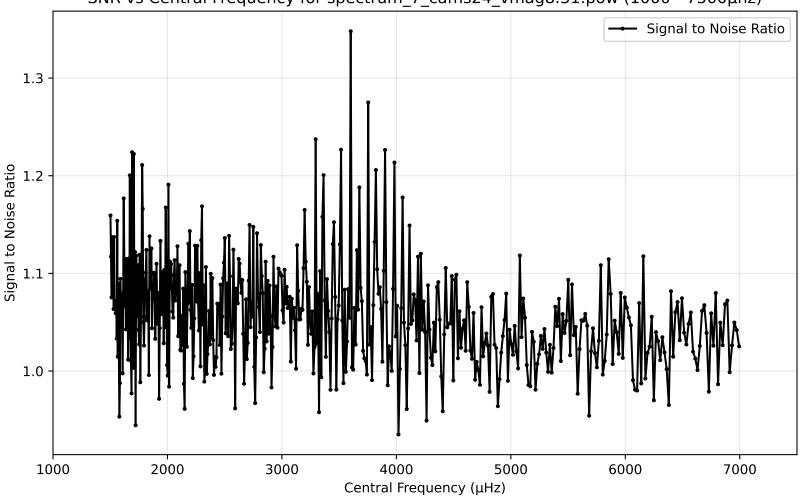
SNR vs Central Frequency for spectrum_7_cams24_vmag8.30.pow (1000 - 7500µhz)



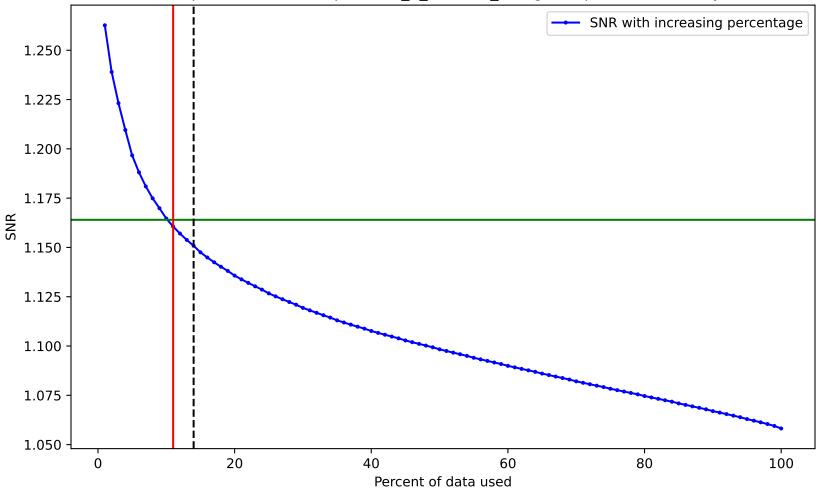
SNR variation for top n% of data for spectrum_7_cams24_vmag8.30.pow. Drowned by noise at 14.0%.



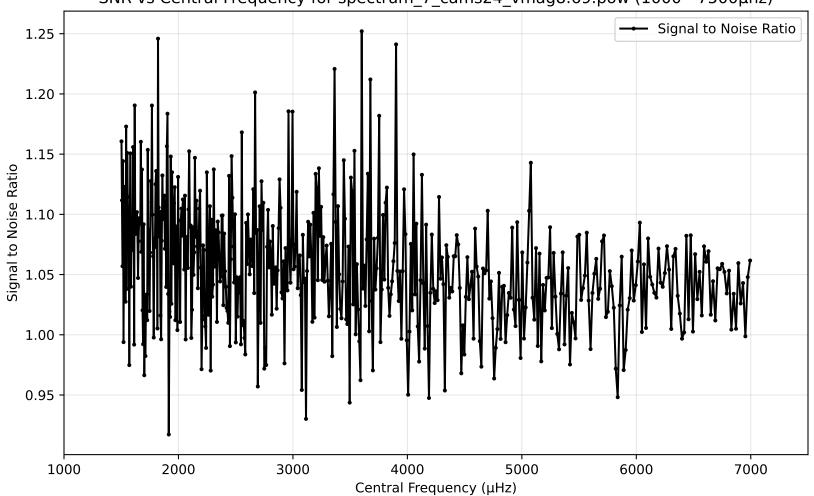
SNR vs Central Frequency for spectrum_7_cams24_vmag8.31.pow (1000 - 7500µhz)



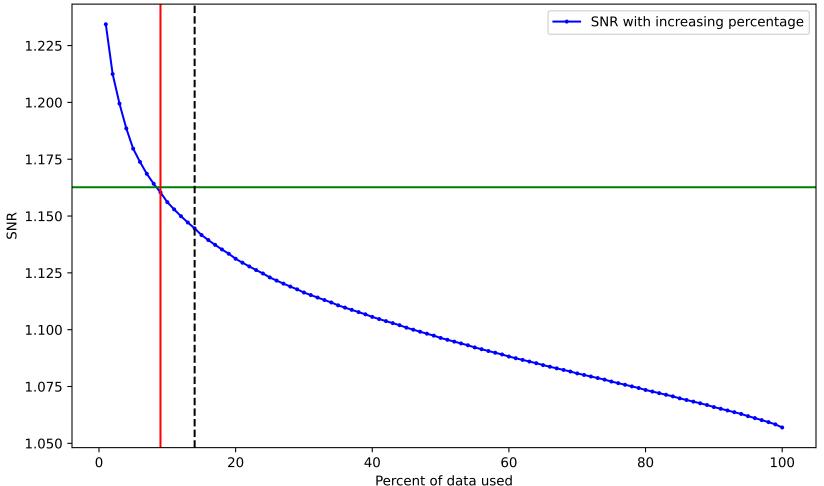
SNR variation for top n% of data for spectrum_7_cams24_vmag8.31.pow. Drowned by noise at 11.0%.

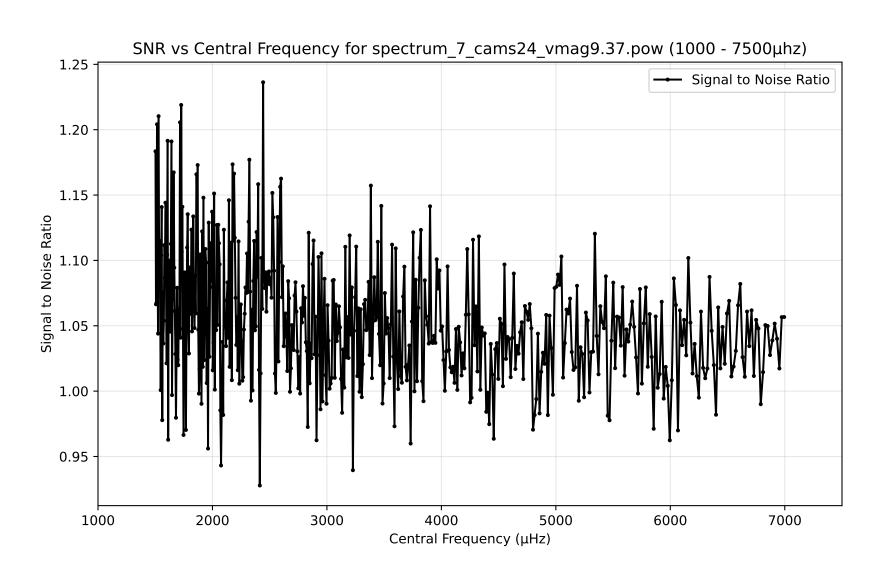


SNR vs Central Frequency for spectrum_7_cams24_vmag8.69.pow (1000 - 7500µhz)



SNR variation for top n% of data for spectrum_7_cams24_vmag8.69.pow. Drowned by noise at 9.0%.

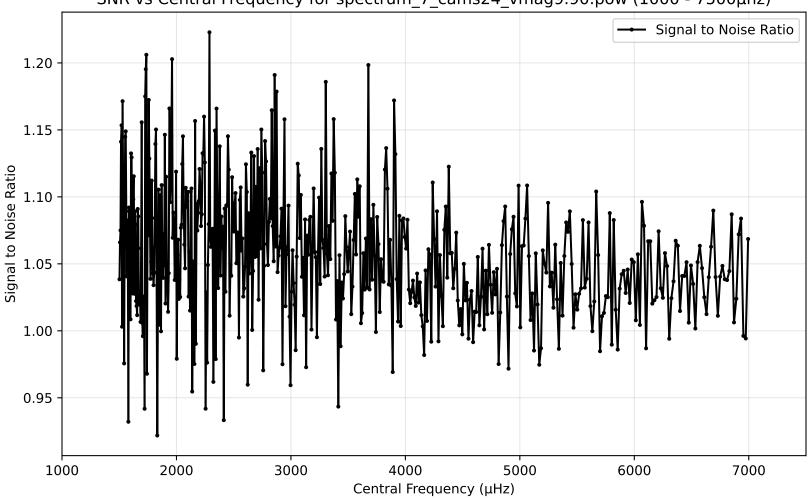




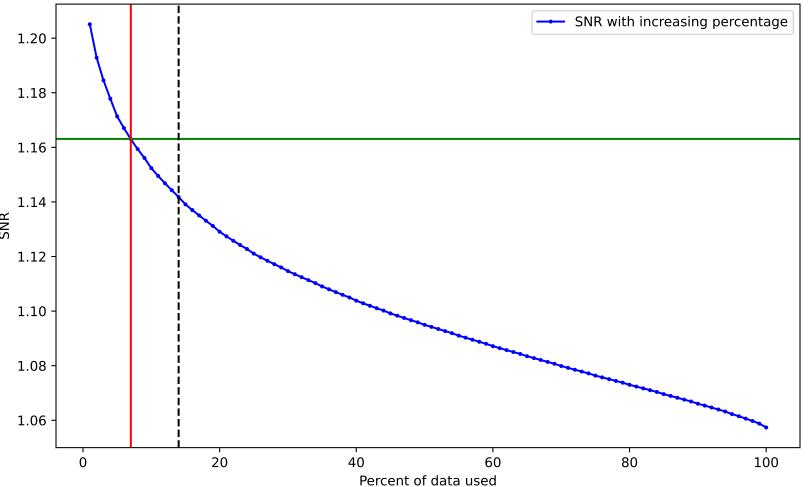
SNR variation for top n% of data for spectrum_7_cams24_vmag9.37.pow. Drowned by noise at 8.0%. 1.22 -SNR with increasing percentage 1.20 1.18 1.16 2 1.14 -1.12 1.10 1.08 1.06 20 40 60 80 100 0

Percent of data used

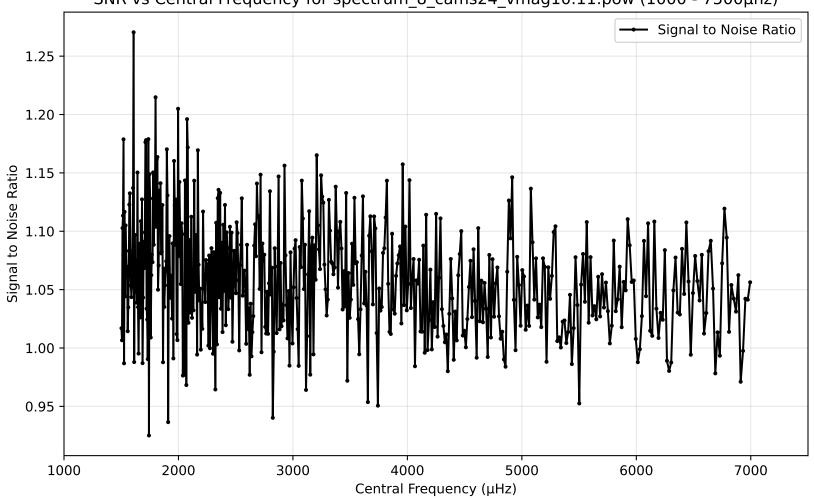
SNR vs Central Frequency for spectrum_7_cams24_vmag9.90.pow (1000 - 7500µhz)



SNR variation for top n% of data for spectrum_7_cams24_vmag9.90.pow. Drowned by noise at 7.0%.

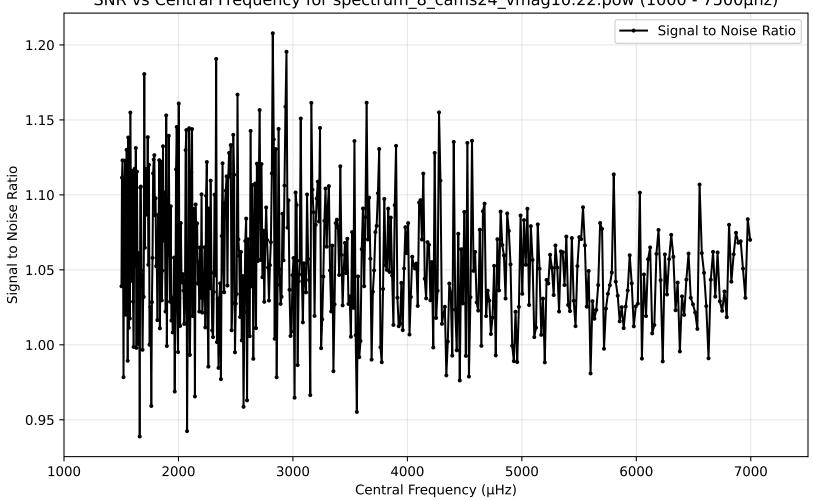


SNR vs Central Frequency for spectrum_8_cams24_vmag10.11.pow (1000 - 7500µhz)

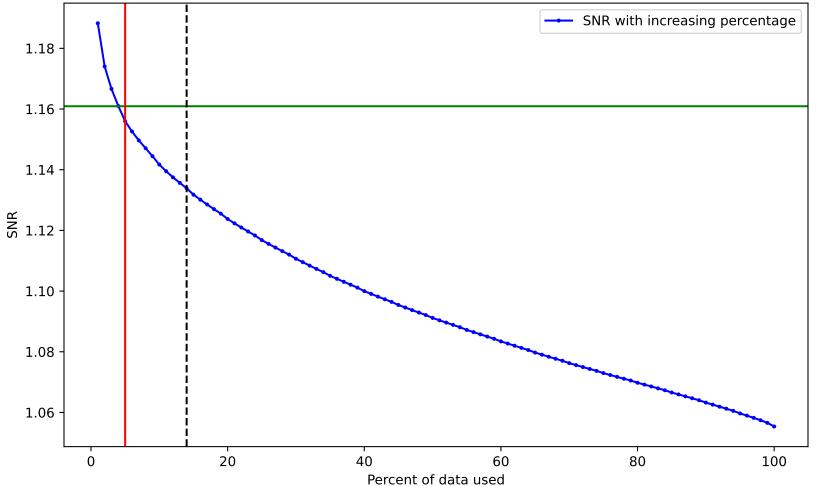


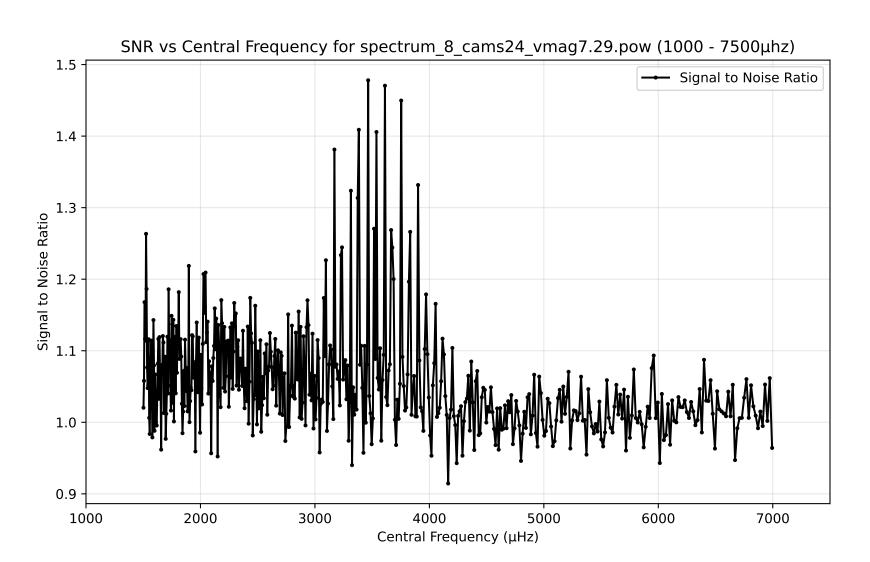
SNR variation for top n% of data for spectrum_8_cams24_vmag10.11.pow. Drowned by noise at 7.0%. 1.22 SNR with increasing percentage 1.20 1.18 -1.16 X 1.14 -1.12 1.10 1.08 1.06 20 40 60 80 100 0 Percent of data used

SNR vs Central Frequency for spectrum_8_cams24_vmag10.22.pow (1000 - 7500µhz)



SNR variation for top n% of data for spectrum_8_cams24_vmag10.22.pow. Drowned by noise at 5.0%.





SNR variation for top n% of data for spectrum_8_cams24_vmag7.29.pow. Drowned by noise at 22.0%. 1.45 -SNR with increasing percentage 1.40 1.35 1.30 X 1.25 -1.20 1.15 -1.10 1.05

60

Percent of data used

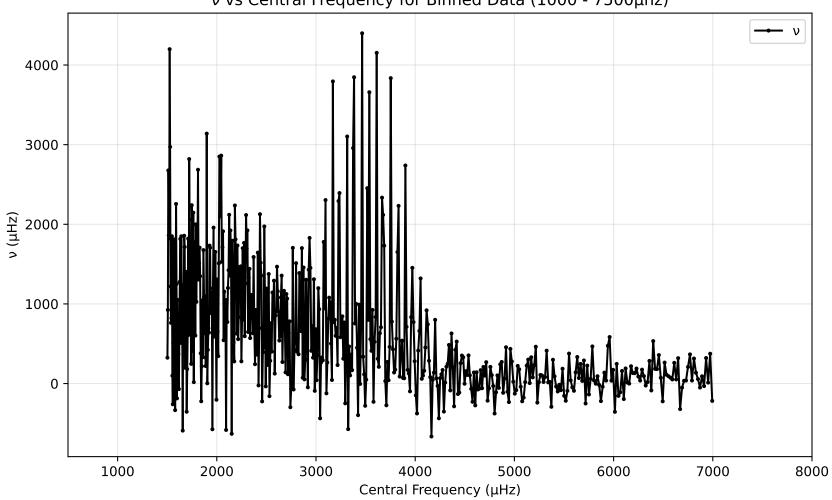
80

100

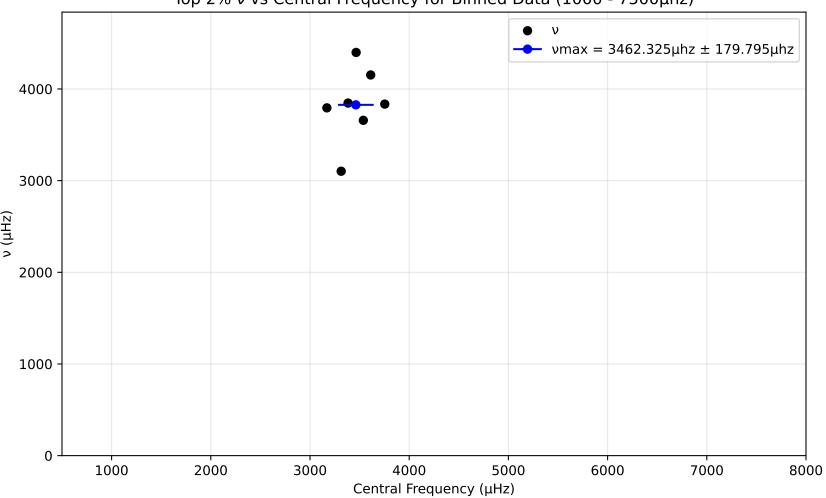
40

20

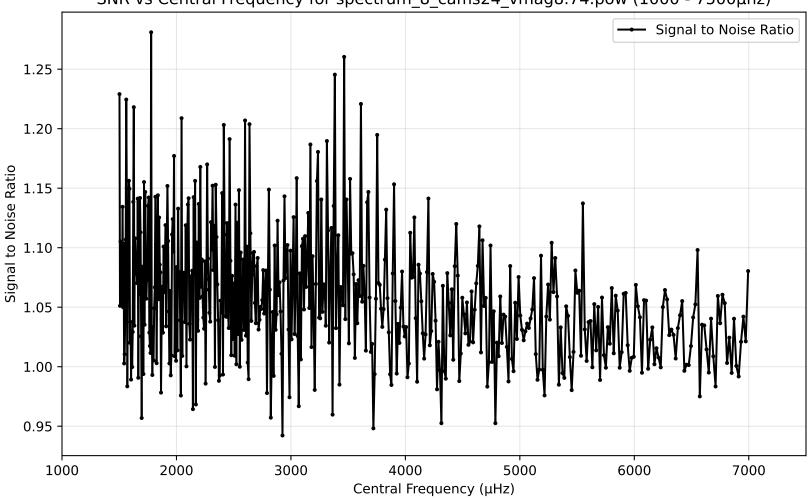
 ν vs Central Frequency for Binned Data (1000 - 7500 $\mu hz)$



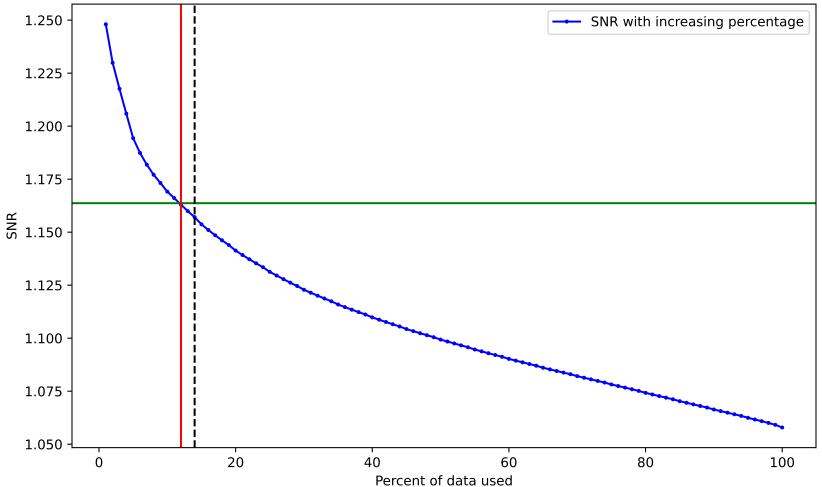
Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



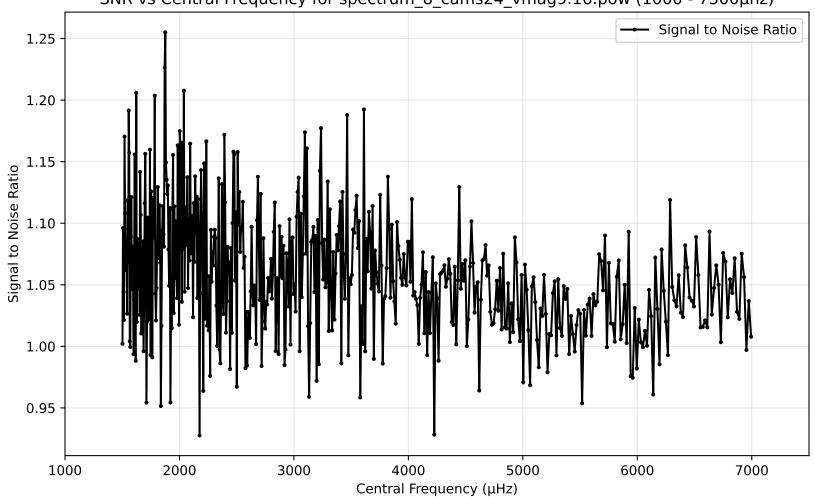
SNR vs Central Frequency for spectrum_8_cams24_vmag8.74.pow (1000 - 7500µhz)



SNR variation for top n% of data for spectrum_8_cams24_vmag8.74.pow. Drowned by noise at 12.0%.



SNR vs Central Frequency for spectrum_8_cams24_vmag9.16.pow (1000 - 7500µhz)



SNR variation for top n% of data for spectrum_8_cams24_vmag9.16.pow. Drowned by noise at 9.0%. SNR with increasing percentage 1.22 1.20 1.18 1.16 K 1.14 1.12 1.10 1.08 1.06

60

Percent of data used

80

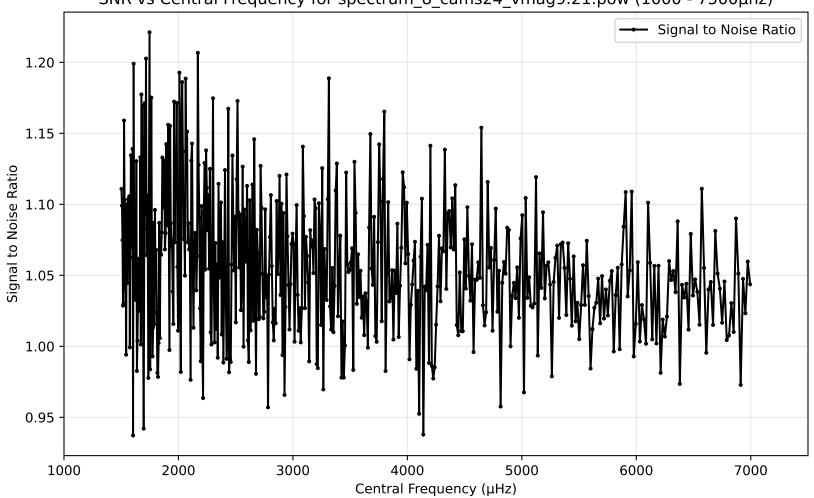
100

40

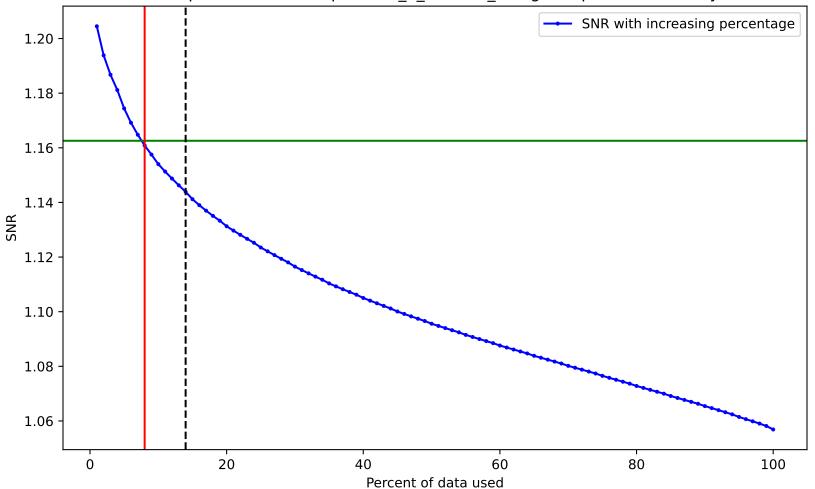
20

0

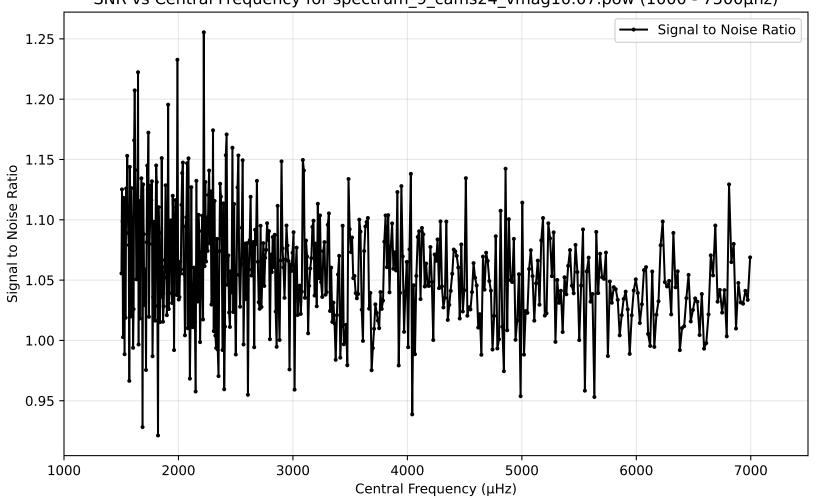
SNR vs Central Frequency for spectrum_8_cams24_vmag9.21.pow (1000 - 7500µhz)



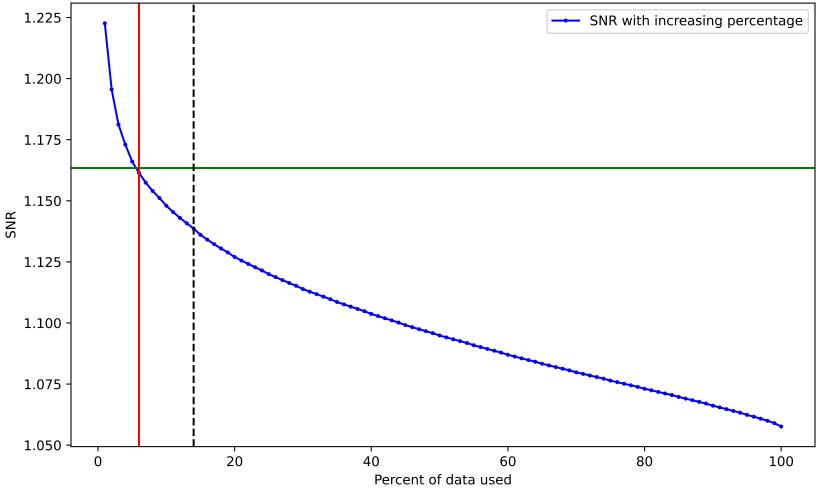
SNR variation for top n% of data for spectrum_8_cams24_vmag9.21.pow. Drowned by noise at 8.0%.



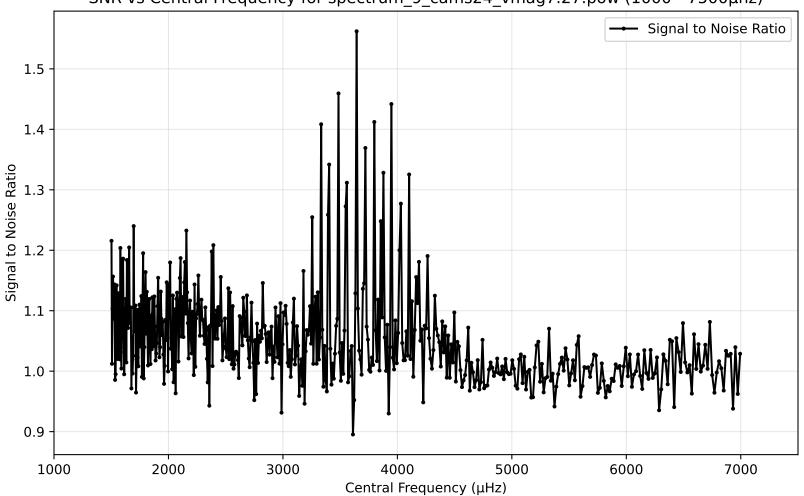
SNR vs Central Frequency for spectrum_9_cams24_vmag10.07.pow (1000 - 7500µhz)



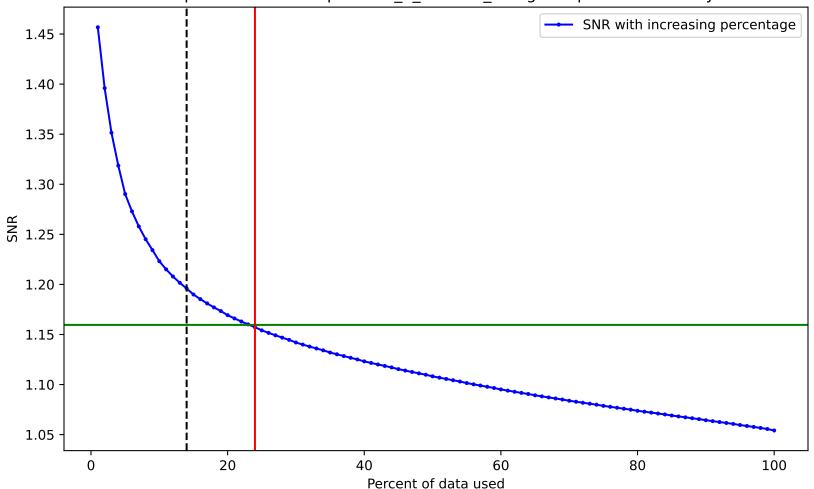
SNR variation for top n% of data for spectrum_9_cams24_vmag10.07.pow. Drowned by noise at 6.0%.



SNR vs Central Frequency for spectrum_9_cams24_vmag7.27.pow (1000 - 7500µhz)

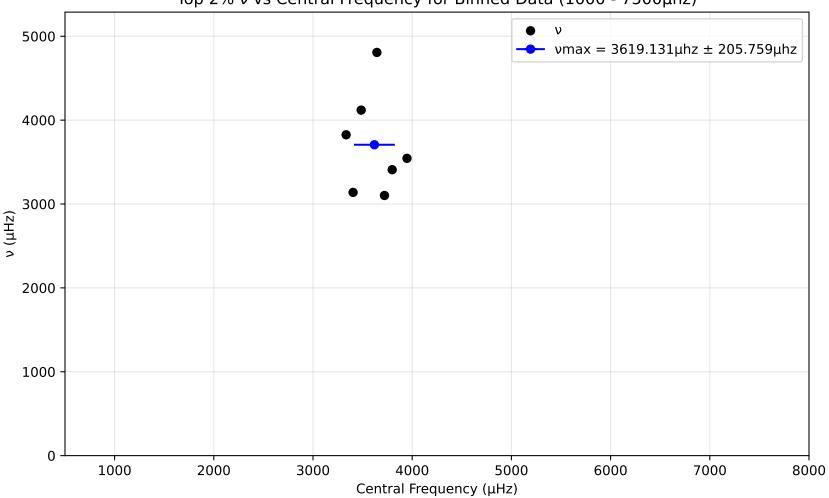


SNR variation for top n% of data for spectrum_9_cams24_vmag7.27.pow. Drowned by noise at 24.0%.

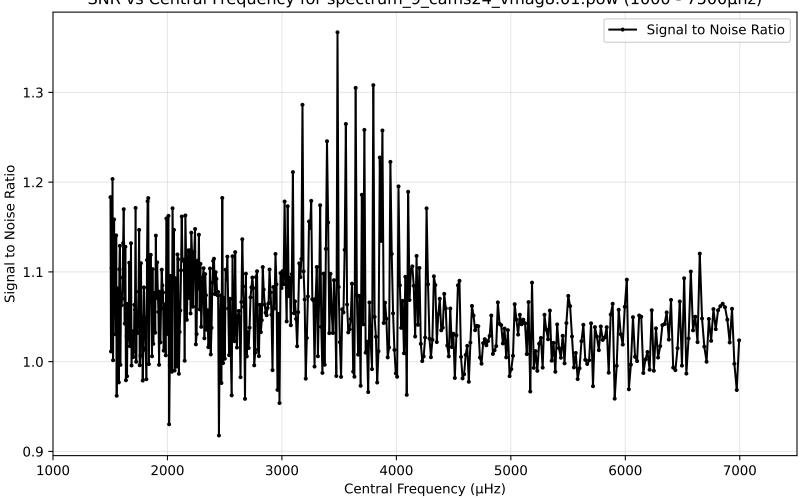


 ν vs Central Frequency for Binned Data (1000 - 7500 μ hz) v (µHz) -1000 Central Frequency (µHz)

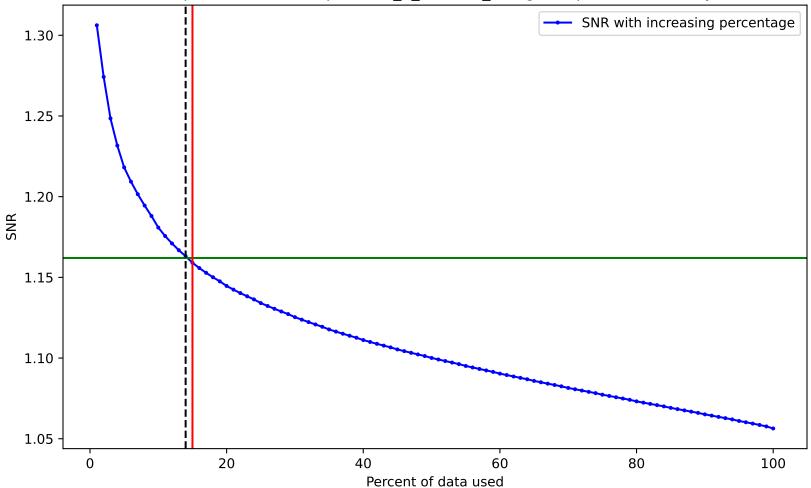
Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



SNR vs Central Frequency for spectrum_9_cams24_vmag8.01.pow (1000 - 7500µhz)



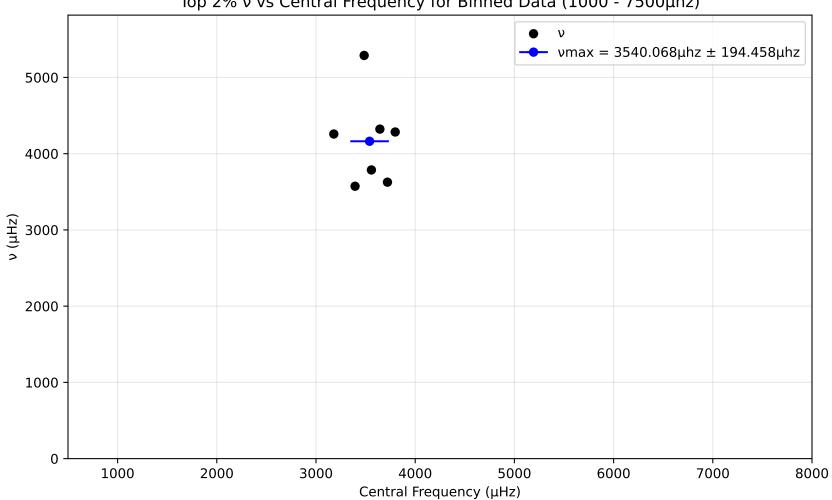
SNR variation for top n% of data for spectrum_9_cams24_vmag8.01.pow. Drowned by noise at 15.0%.



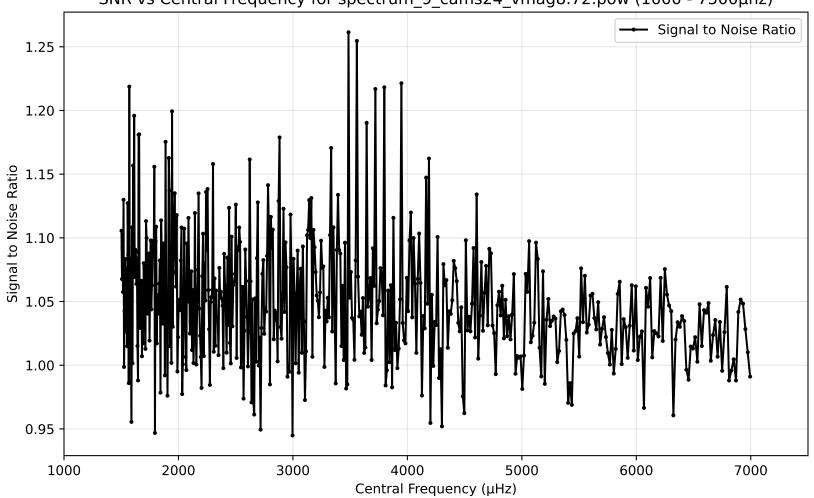
ν vs Central Frequency for Binned Data (1000 - 7500μhz) v (µHz) -1000

Central Frequency (µHz)

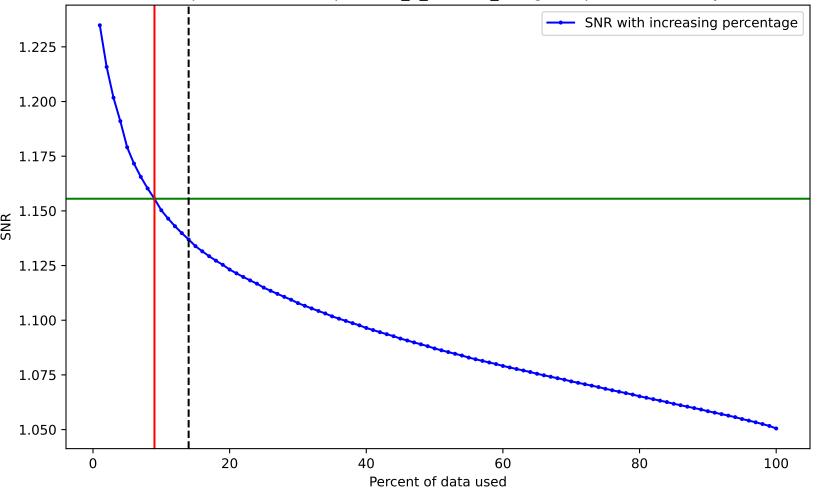
Top 2% ν vs Central Frequency for Binned Data (1000 - 7500μhz)



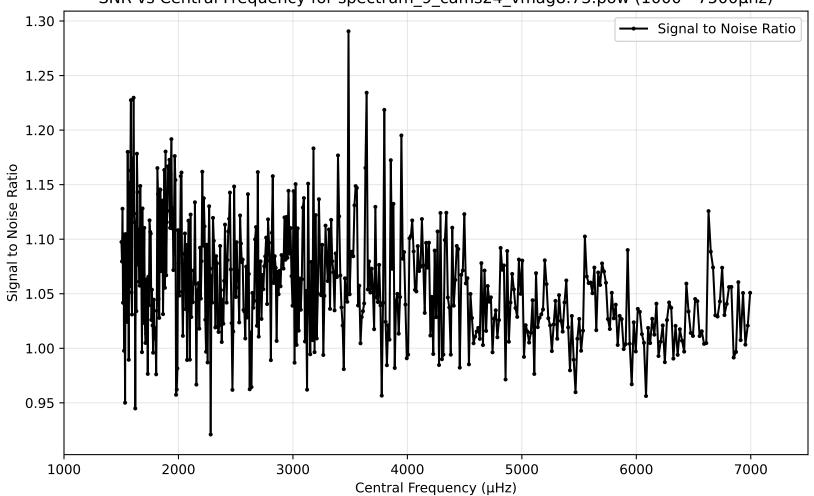
SNR vs Central Frequency for spectrum_9_cams24_vmag8.72.pow (1000 - 7500µhz)



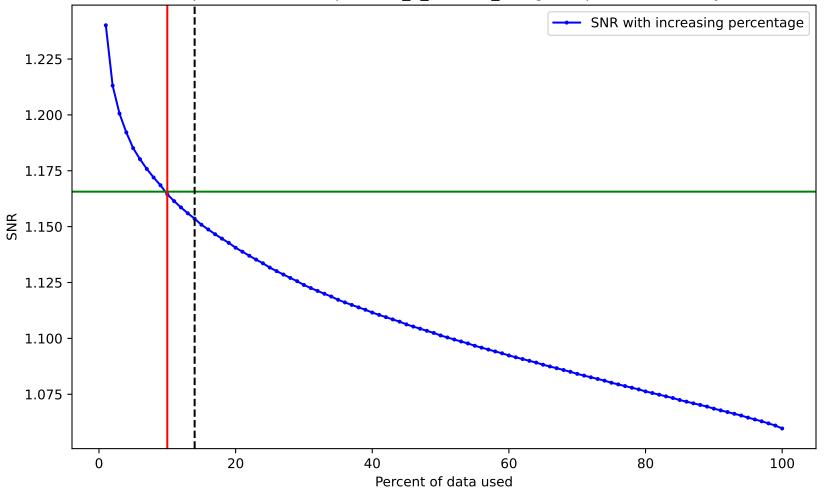
SNR variation for top n% of data for spectrum_9_cams24_vmag8.72.pow. Drowned by noise at 9.0%.



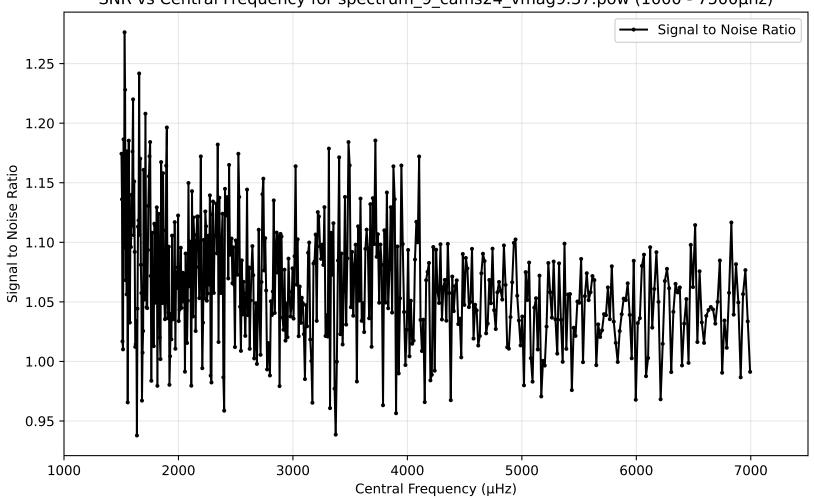
SNR vs Central Frequency for spectrum_9_cams24_vmag8.73.pow (1000 - 7500µhz)



SNR variation for top n% of data for spectrum_9_cams24_vmag8.73.pow. Drowned by noise at 10.0%.



SNR vs Central Frequency for spectrum_9_cams24_vmag9.37.pow (1000 - 7500µhz)



SNR variation for top n% of data for spectrum_9_cams24_vmag9.37.pow. Drowned by noise at 9.0%.

