Channel is H1:CHALLENGE3

[-3.04517369e-19 -3.35465069e-19 -3.35210566e-19 ... 4.46471052e-19

5.07624678e-19 4.98623016e-19]

[0.00000000e+00 2.44379277e-04 4.88758553e-04 ... 1.02399951e+03

1.02399976e+03 1.02400000e+03]

Chart, histogram

Description automatically generated

Chart, histogram

Description automatically generated

Shape, rectangle

Description automatically generated

Rectangle

Description automatically generated with medium confidence

Chart, histogram

Description automatically generated

We found a signal at 2483.96728515625s with SNR 28.875814057421188 and mass 10

A picture containing arrow

Description automatically generated

Shape, rectangle

Description automatically generated

Rectangle

Description automatically generated with medium confidence

Chart, histogram

Description automatically generated

We found a signal at 1638.158203125s with SNR 18.624591835164356 and mass 15

A picture containing text

Description automatically generated

Shape, rectangle

Description automatically generated

Shape, rectangle

Description automatically generated with medium confidence

Chart, histogram

Description automatically generated

We found a signal at 1204.70947265625s with SNR 31.915178765183697 and mass 20

Chart

Description automatically generated

Shape, rectangle

Description automatically generated

Shape, rectangle

Description automatically generated with medium confidence

Chart, histogram

Description automatically generated

We found a signal at 1204.70654296875s with SNR 31.41710390255118 and mass 25

Chart

Description automatically generated

Shape, rectangle

Description automatically generated

Shape, rectangle

Description automatically generated

Chart, histogram

Description automatically generated

We found a signal at 1204.70458984375s with SNR 27.256756332783198 and mass 30

A picture containing text

Description automatically generated

Shape, rectangle

Description automatically generated

Shape, rectangle

Description automatically generated

Chart, histogram

Description automatically generated

We found a signal at 1204.703125s with SNR 26.7194405244837 and mass 35

A picture containing chart

Description automatically generated

Shape, rectangle

Description automatically generated

Rectangle

Description automatically generated with medium confidence

Chart, histogram

Description automatically generated

We found a signal at 1204.701171875s with SNR 26.56442444367843 and mass 40

Chart

Description automatically generated with low confidence

Rectangle

Description automatically generated with medium confidence

Rectangle

Description automatically generated with medium confidence

Chart, histogram

Description automatically generated

We found a signal at 1204.69921875s with SNR 25.4372326756311 and mass 45

Chart, line chart

Description automatically generated

Rectangle

Description automatically generated with medium confidence

A picture containing rectangle

Description automatically generated

Chart, histogram

Description automatically generated

We found a signal at 1204.697265625s with SNR 24.466068372536867 and mass 50

Chart, line chart

Description automatically generated

Channel is L1:CHALLENGE3

[-1.18224332e-18 -2.01299104e-18 -2.63431559e-18 ... 7.92506935e-19

1.44200716e-19 -4.83879726e-19]

[0.00000000e+00 2.44379277e-04 4.88758553e-04 ... 1.02399951e+03

1.02399976e+03 1.02400000e+03]

Chart, histogram

Description automatically generated

Shape, rectangle, square

Description automatically generated

Shape, rectangle

Description automatically generated

Rectangle

Description automatically generated with medium confidence

Chart, histogram

Description automatically generated

We found a signal at 2483.96728515625s with SNR 33.52881171209356 and mass 10

A picture containing text, tool

Description automatically generated

Shape, rectangle

Description automatically generated

Rectangle

Description automatically generated with medium confidence

Chart, histogram

Description automatically generated

We found a signal at 1638.15771484375s with SNR 17.829374045770958 and mass 15

A picture containing arrow

Description automatically generated

Shape, rectangle

Description automatically generated

Shape, rectangle

Description automatically generated with medium confidence

Chart, histogram

Description automatically generated

We found a signal at 1204.70947265625s with SNR 32.79891548237175 and mass 20

Chart

Description automatically generated

Shape, rectangle

Description automatically generated

Shape, rectangle

Description automatically generated with medium confidence

Chart, histogram

Description automatically generated

We found a signal at 1204.7060546875s with SNR 33.9139205438721 and mass 25

Chart

Description automatically generated

Shape, rectangle

Description automatically generated

Shape, rectangle

Description automatically generated

Chart, histogram

Description automatically generated

We found a signal at 1204.70458984375s with SNR 27.55399632478358 and mass 30

A picture containing text

Description automatically generated

Shape, rectangle

Description automatically generated

Shape, rectangle

Description automatically generated

Chart, histogram

Description automatically generated

We found a signal at 1204.70263671875s with SNR 27.46324067852856 and mass 35

Chart

Description automatically generated

Shape, rectangle

Description automatically generated

Rectangle

Description automatically generated with medium confidence

Chart, histogram

Description automatically generated

We found a signal at 1204.701171875s with SNR 28.248374585508973 and mass 40

A picture containing text

Description automatically generated

Rectangle

Description automatically generated with medium confidence

Rectangle

Description automatically generated with medium confidence

Chart, histogram

Description automatically generated

We found a signal at 1204.69873046875s with SNR 27.844190473863847 and mass 45

Chart

Description automatically generated with medium confidence

Rectangle

Description automatically generated with medium confidence

A picture containing rectangle

Description automatically generated

Chart, histogram

Description automatically generated

We found a signal at 1204.69677734375s with SNR 28.267631490147636 and mass 50

Chart

Description automatically generated

Shortlisted Signals [ 28.67814083 -3.37296246j 9.041069 +16.28295097j

-22.02997775-23.09239519j 1.96767002+31.35542525j

-11.7696945 +24.58465085j -21.66293825-15.64115112j

-17.3177405 -20.14359724j -19.5433295 +16.28223198j

-11.31579001+21.69196621j 33.39461279 -2.99684028j

15.11100809 +9.46276986j -21.91307739-24.40462858j

18.81438193+28.2165384j -12.2642278 +24.67410444j

-27.2801434 -3.16596974j -19.15982344-20.75745246j

-12.60933988+24.82546054j -2.70715637+28.13770237j]