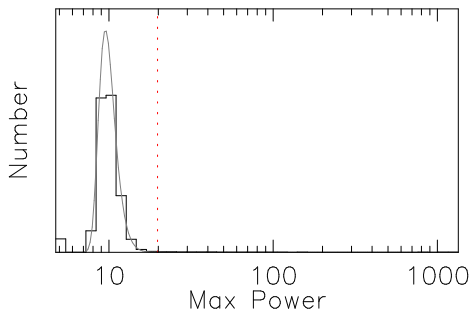
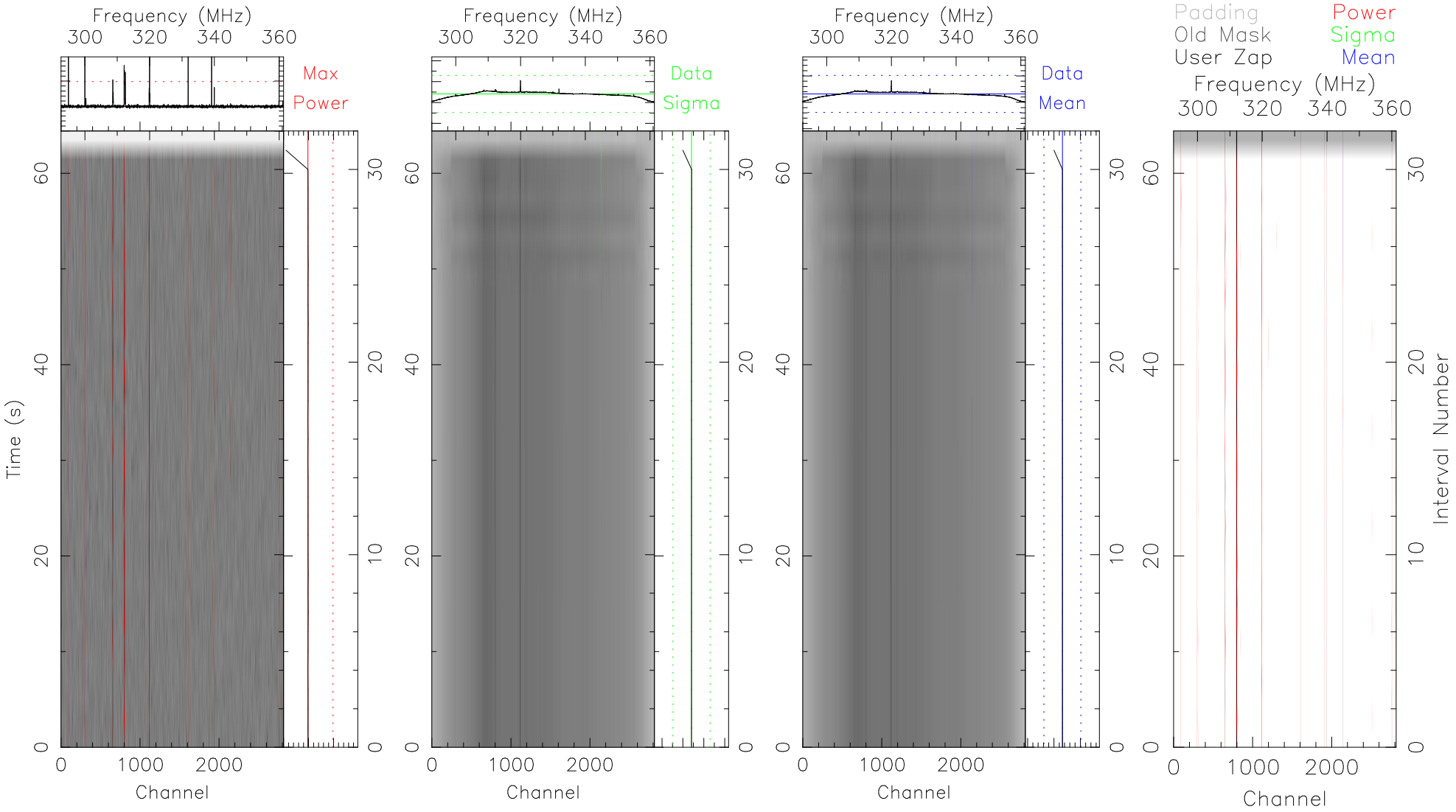
4bit_puppi_57037_Strip44_0539.0001_PSR_1313+0931_rfifind

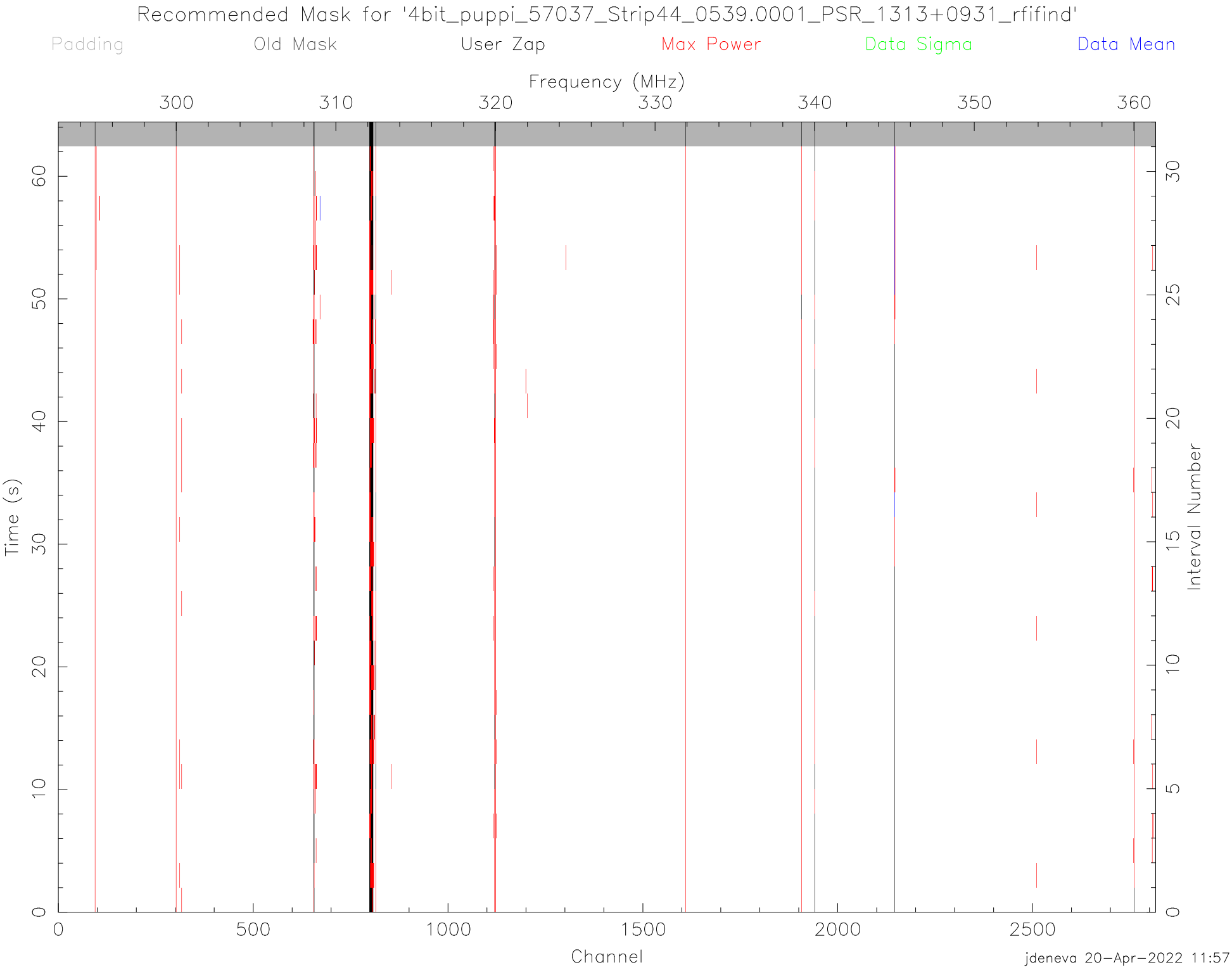


Object: Strip44
Telescope: Arecibo
Instrument: PUPPI
RA_{J2000} = 13:13:26.6400
DEC_{J2000} = 09:28:29.7120
$Epoch_{topo}$ = 57037.41844593721
T_{sample} (s) = 8.192e−05
T_{total} (s) = 64.4245

Num channels = 2816 Pts per int = 24576
Num intervals = 32 Time per int = 2.01327
Power: median = 9.768 σ = 0.457
min = 0.000 max = 1274.293
Sigma: median = 8.218 σ = 1.77
min = 0.000 max = 73.766
Mean: median = 15.890 σ = 3.51
min = 0.000 max = 128.727



jdeneva 20−Apr−2022 11:57


Recommended Mask for '4bit_puppi_57037_Strip44_0539.0001_PSR_1313+0931_rfifind'
Padding
Old Mask
User Zap
Max Power
Data Sigma
Data Mean
Frequency (MHz)
300
310
320
330
340
350
360
Time (s)
0
10
20
30
40
50
60
Interval Number
0
5
10
15
20
25
30
0
500
1000
1500
2000
2500
Channel
jdeneva 20-Apr-2022 11:57