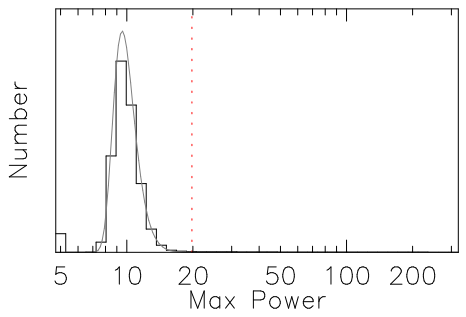
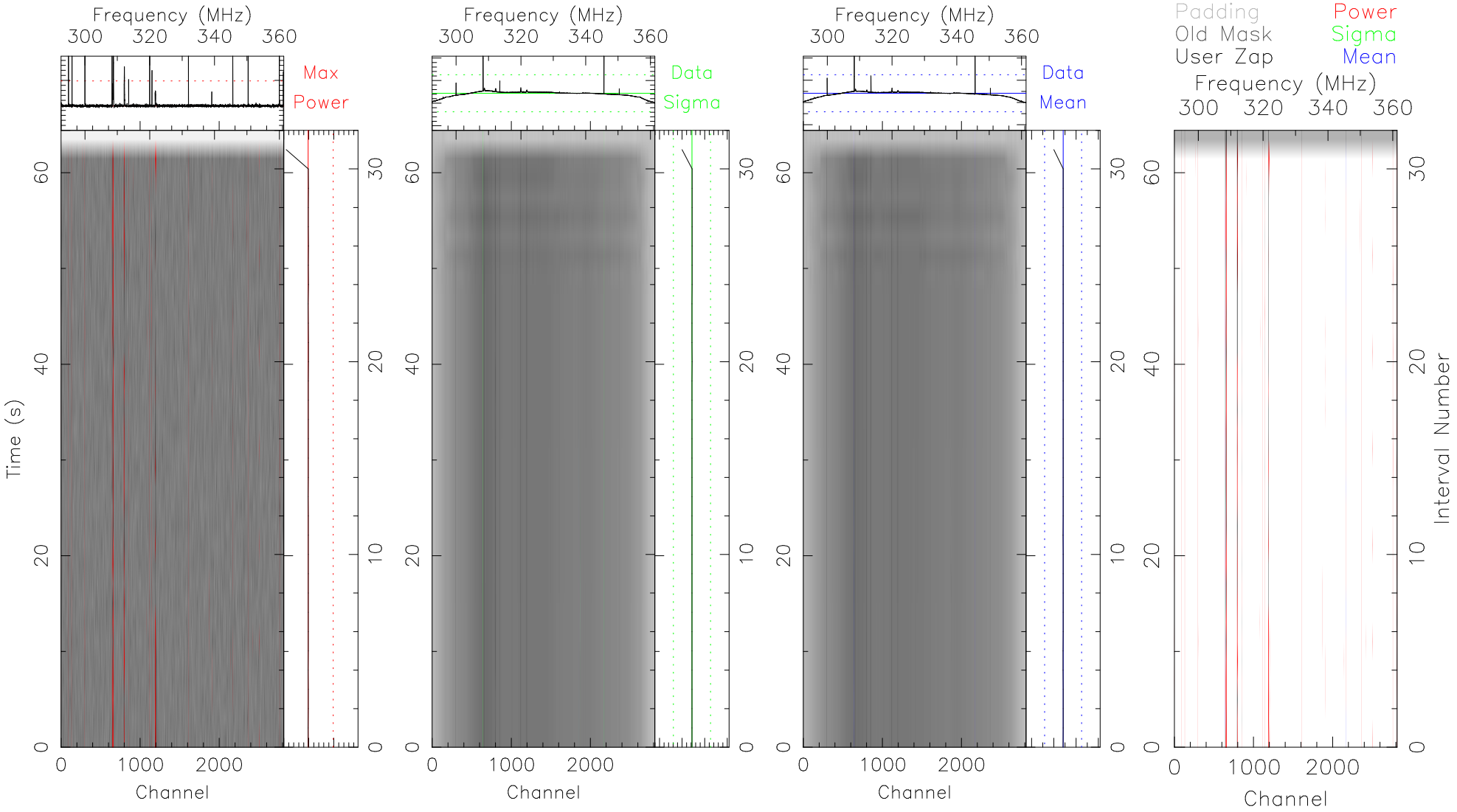
4bit_puppi_56810_Strip26_0092.0002_PSR_1740+27_rfifind

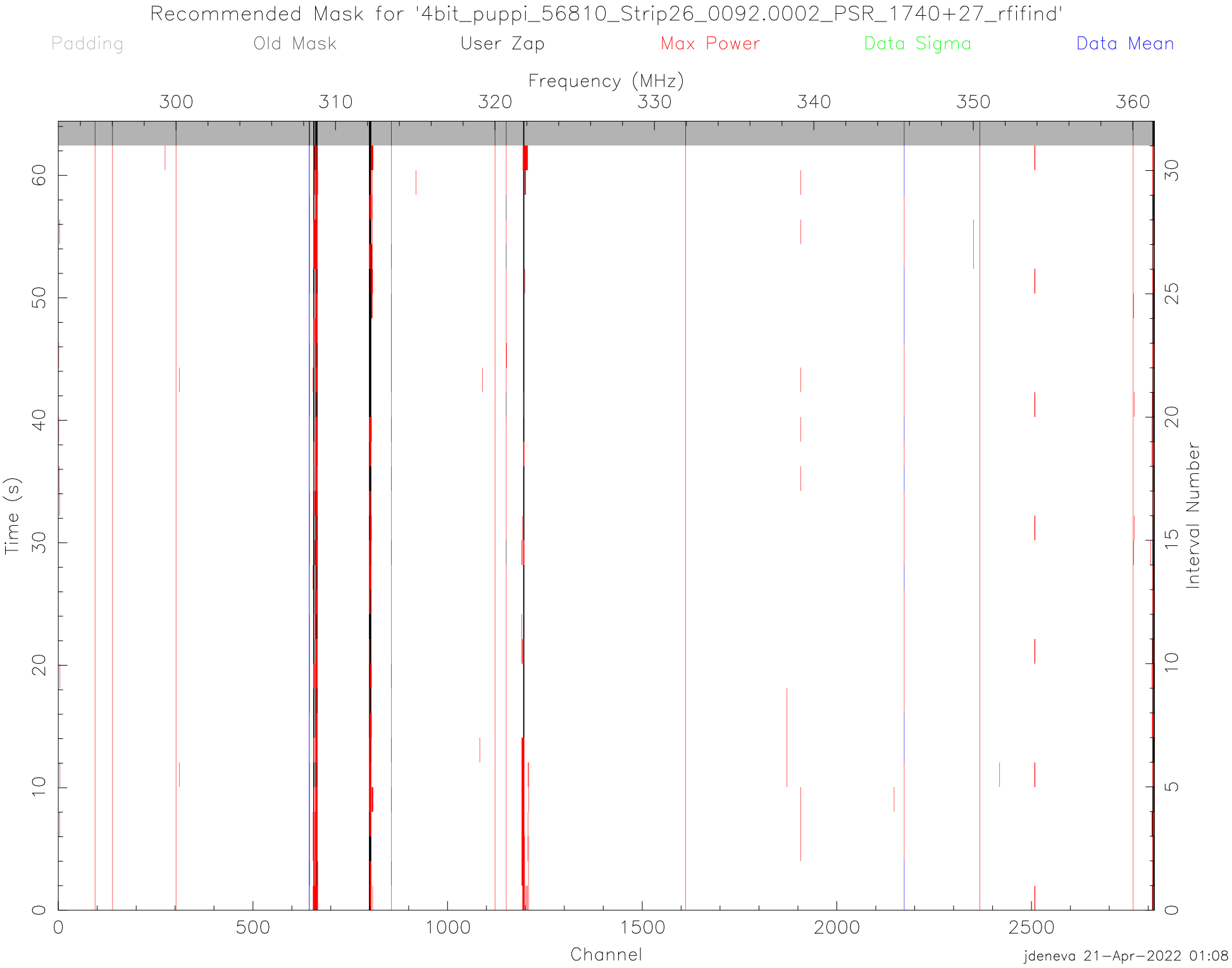


Object: Strip26
Telescope: Arecibo
Instrument: PUPPI
RA_{J2000} = 17:40:32.4000
DEC_{J2000} = 27:05:22.2000
$Epoch_{topo}$ = 56810.22585631772
T_{sample} (s) = 8.192e−05
T_{total} (s) = 64.4245

Num channels = 2816 Pts per int = 24576
Num intervals = 32 Time per int = 2.01327
Power: median = 9.769 σ = 0.462
min = 0.000 max = 307.048
Sigma: median = 4.368 σ = 0.821
min = 0.000 max = 73.706
Mean: median = 8.299 σ = 1.67
min = 0.000 max = 127.903



jdeneva 21−Apr−2022 01:08


Recommended Mask for '4bit_puppi_56810_Strip26_0092.0002_PSR_1740+27_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 21-Apr-2022 01:08