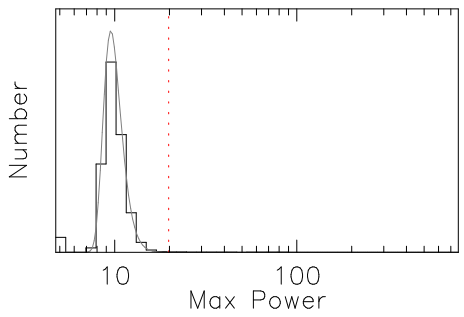
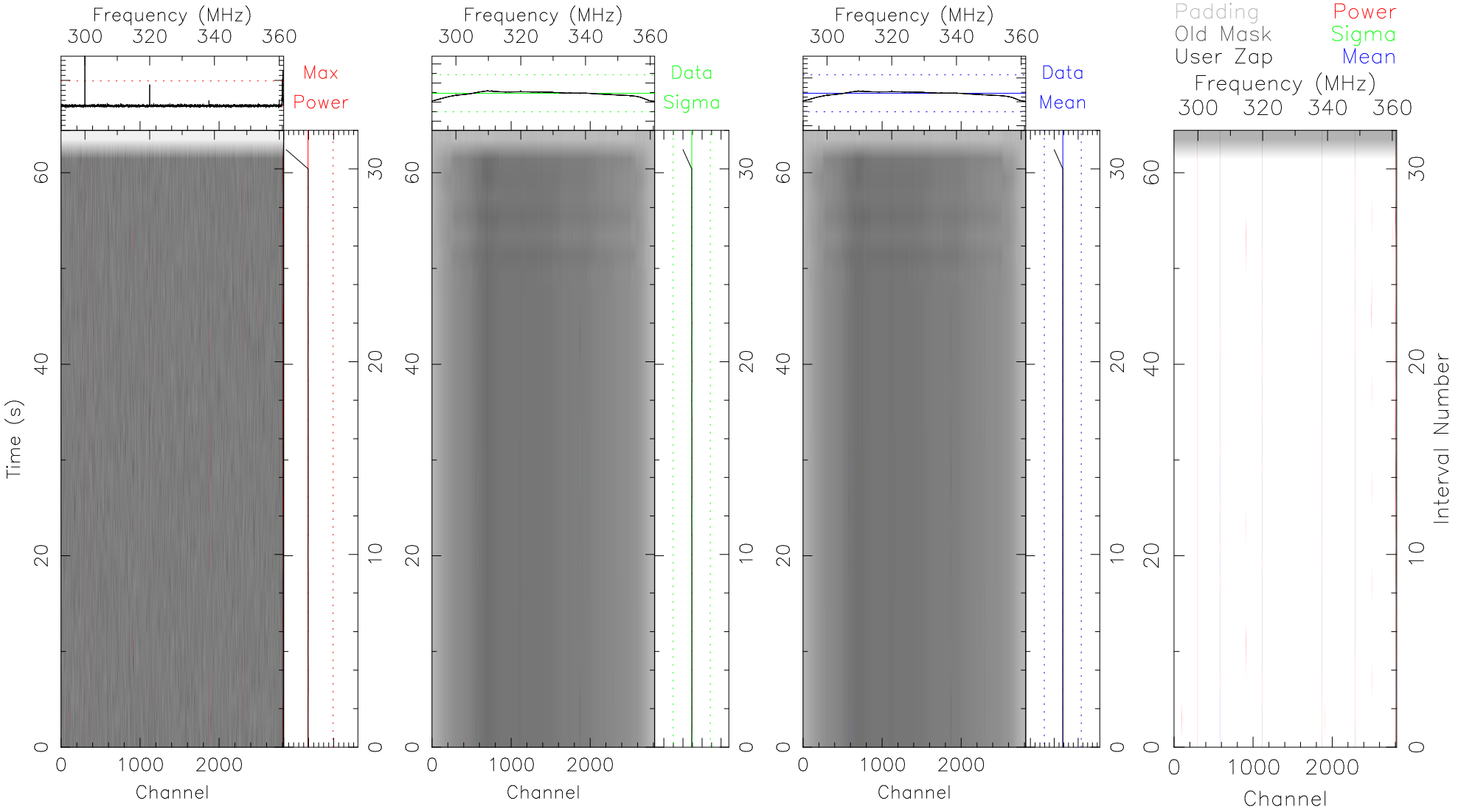
4bit_puppi_57497_Strip216_0113.0001_PSR_0540+3207_rfifind

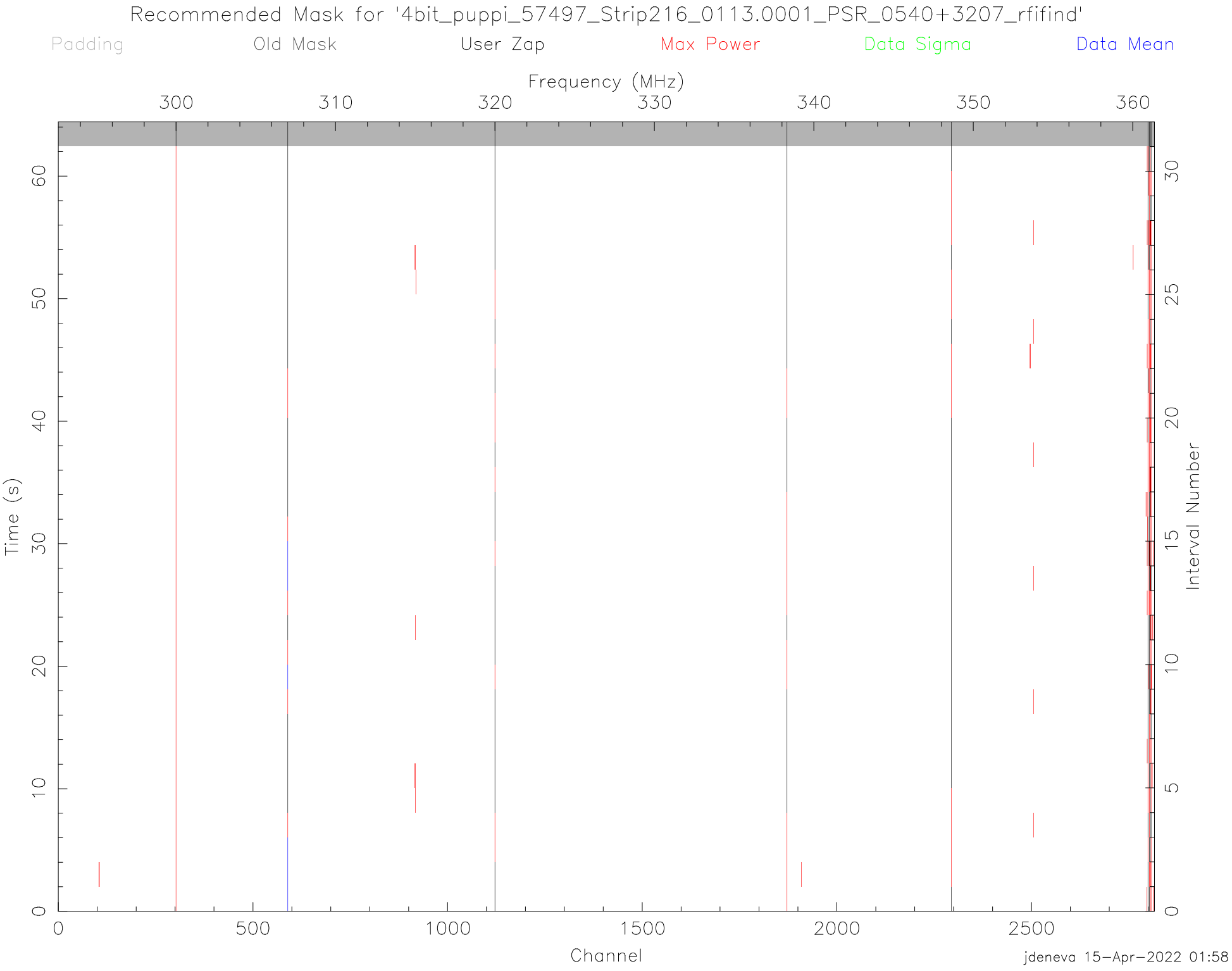


Object: Strip216
Telescope: Arecibo
Instrument: PUPPI
RA_{J2000} = 05:40:36.3840
DEC_{J2000} = 32:10:41.8800
$Epoch_{topo}$ = 57497.84357688118
T_{sample} (s) = 8.192e−05
T_{total} (s) = 64.4245

Num channels = 2816 Pts per int = 24576
Num intervals = 32 Time per int = 2.01327
Power: median = 9.759 σ = 0.452
min = 0.000 max = 732.059
Sigma: median = 9.242 σ = 1.94
min = 0.000 max = 77.454
Mean: median = 17.895 σ = 3.89
min = 0.000 max = 125.993



jdeneva 15−Apr−2022 01:58


Recommended Mask for '4bit_puppi_57497_Strip216_0113.0001_PSR_0540+3207_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 15–Apr–2022 01:58