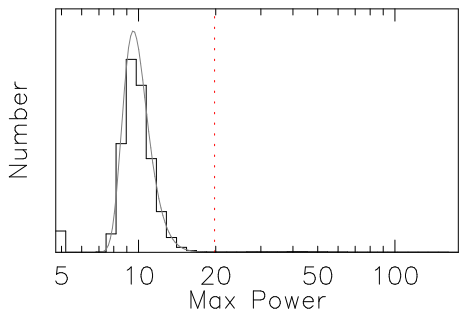
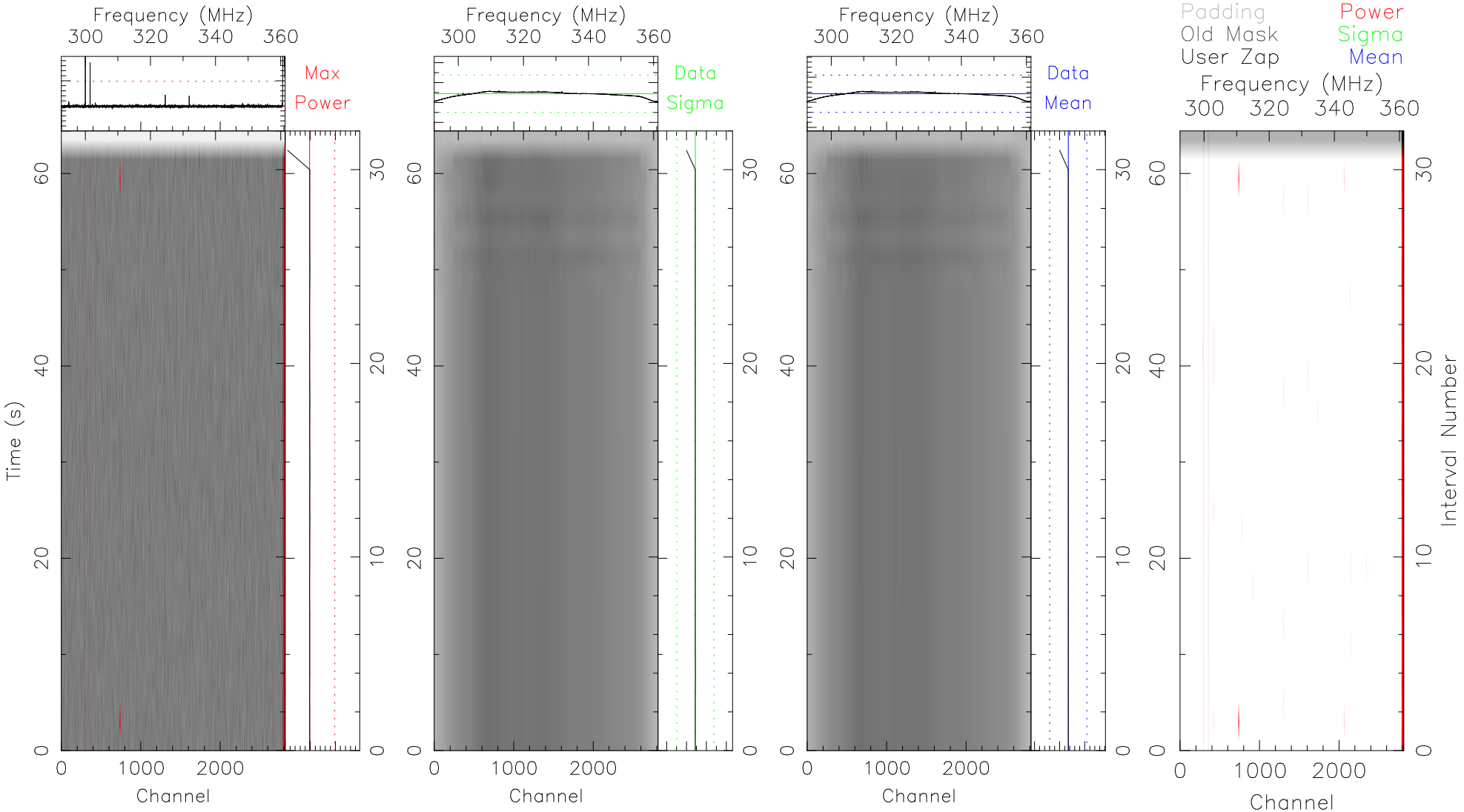
4bit_puppi_58039_Strip240_0316.0001_PSR_0605+3757_rfifind

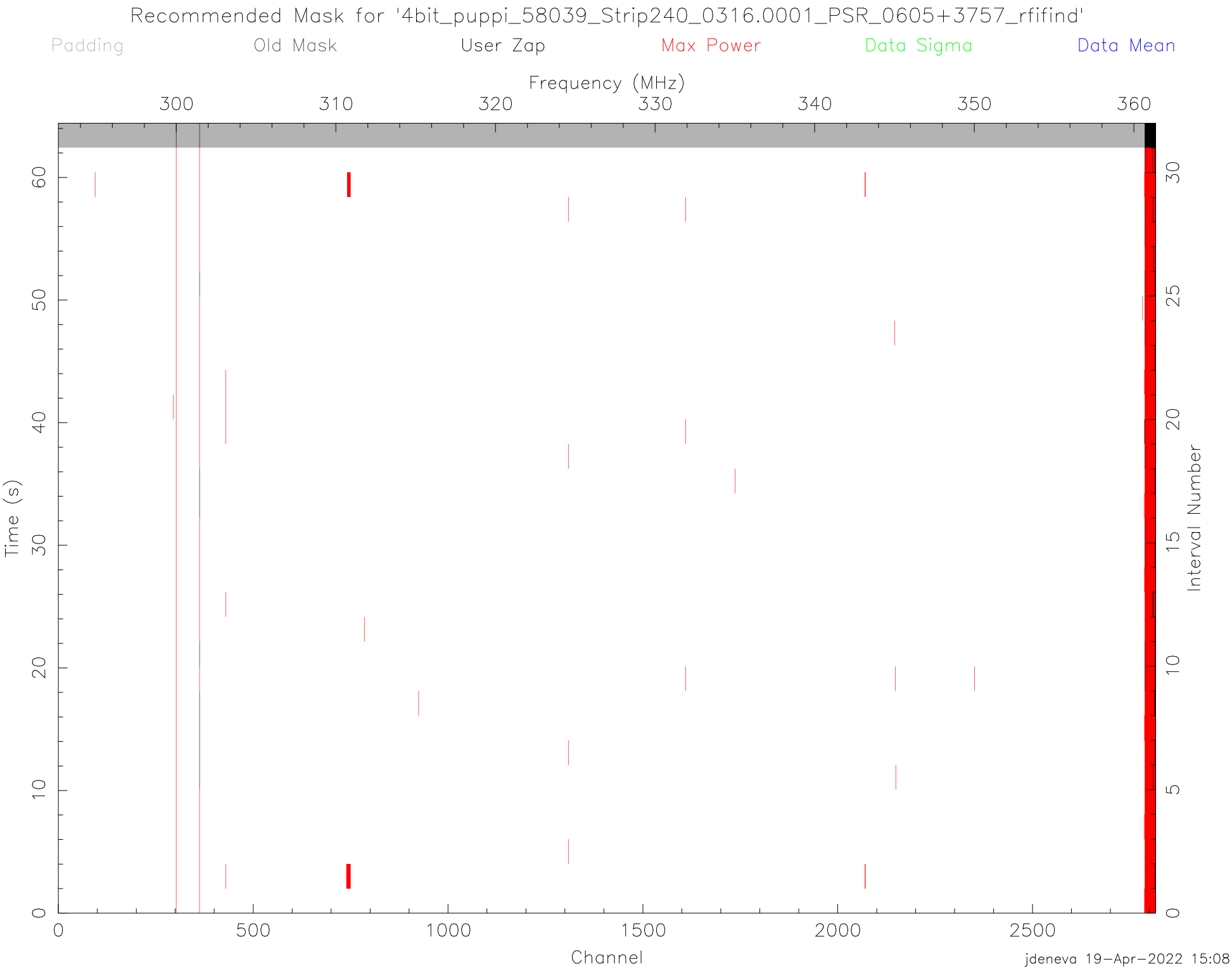


Object: Strip240
Telescope: Arecibo
Instrument: PUPPI
RA_{J2000} = 06:05:12.9360
DEC_{J2000} = 37:54:34.9200
$Epoch_{topo}$ = 58039.37810721555
T_{sample} (s) = 8.192e−05
T_{total} (s) = 64.4245

Num channels = 2816 Pts per int = 24576
Num intervals = 32 Time per int = 2.01327
Power: median = 9.765 σ = 0.458
min = 0.000 max = 168.204
Sigma: median = 8.811 σ = 1.87
min = 0.000 max = 12.370
Mean: median = 17.086 σ = 3.72
min = 0.000 max = 23.387



jdeneva 19−Apr−2022 15:08


Recommended Mask for '4bit_puppi_58039_Strip240_0316.0001_PSR_0605+3757_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 19−Apr−2022 15:08