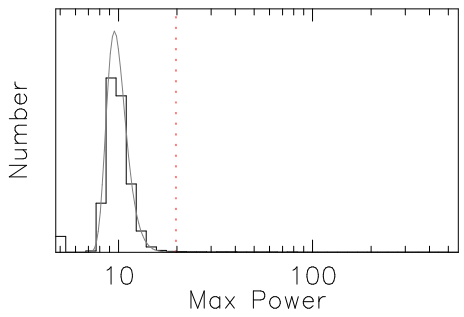
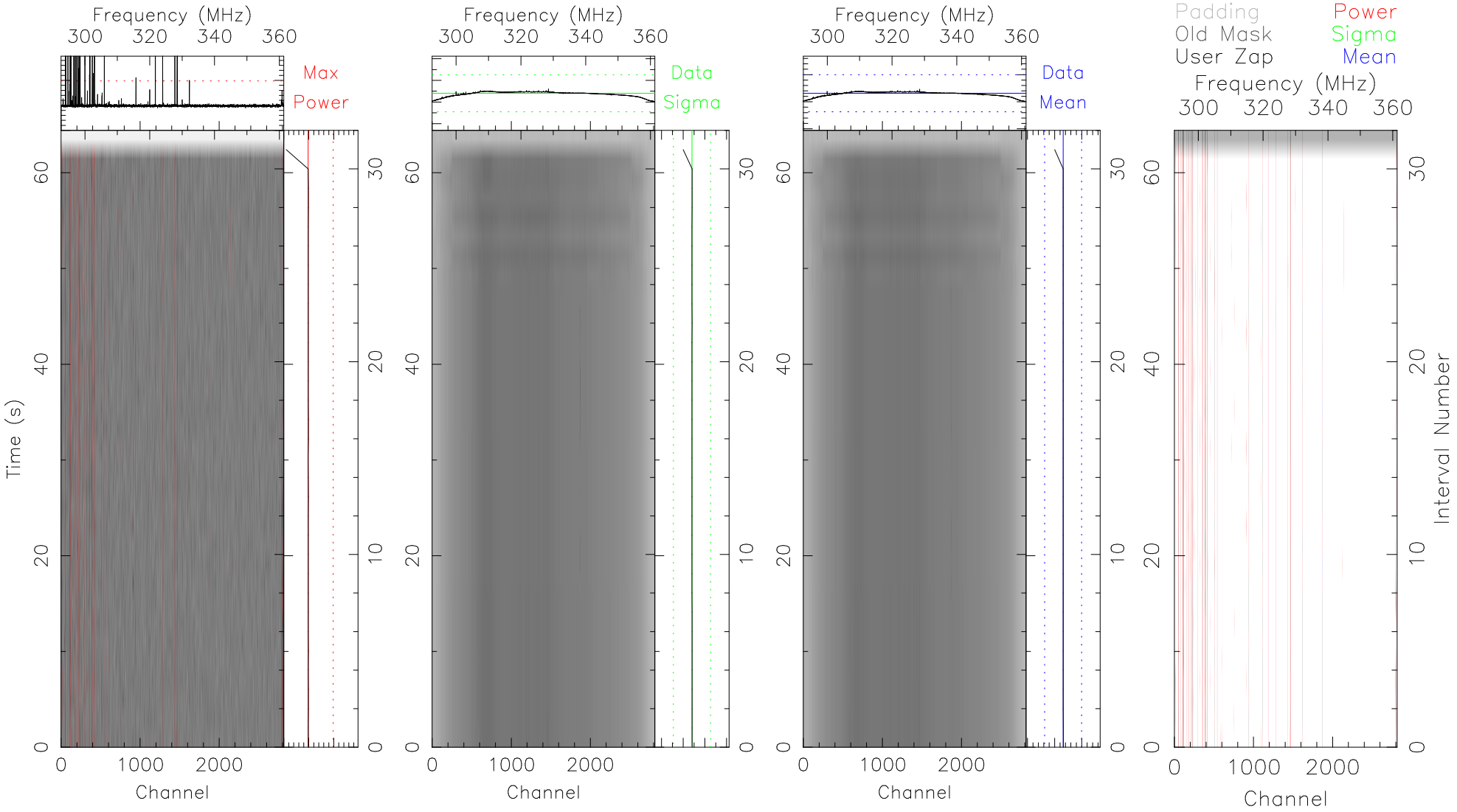
4bit_puppi_57759_Strip70_0771.0001_PSR_2048+2255_rfifind

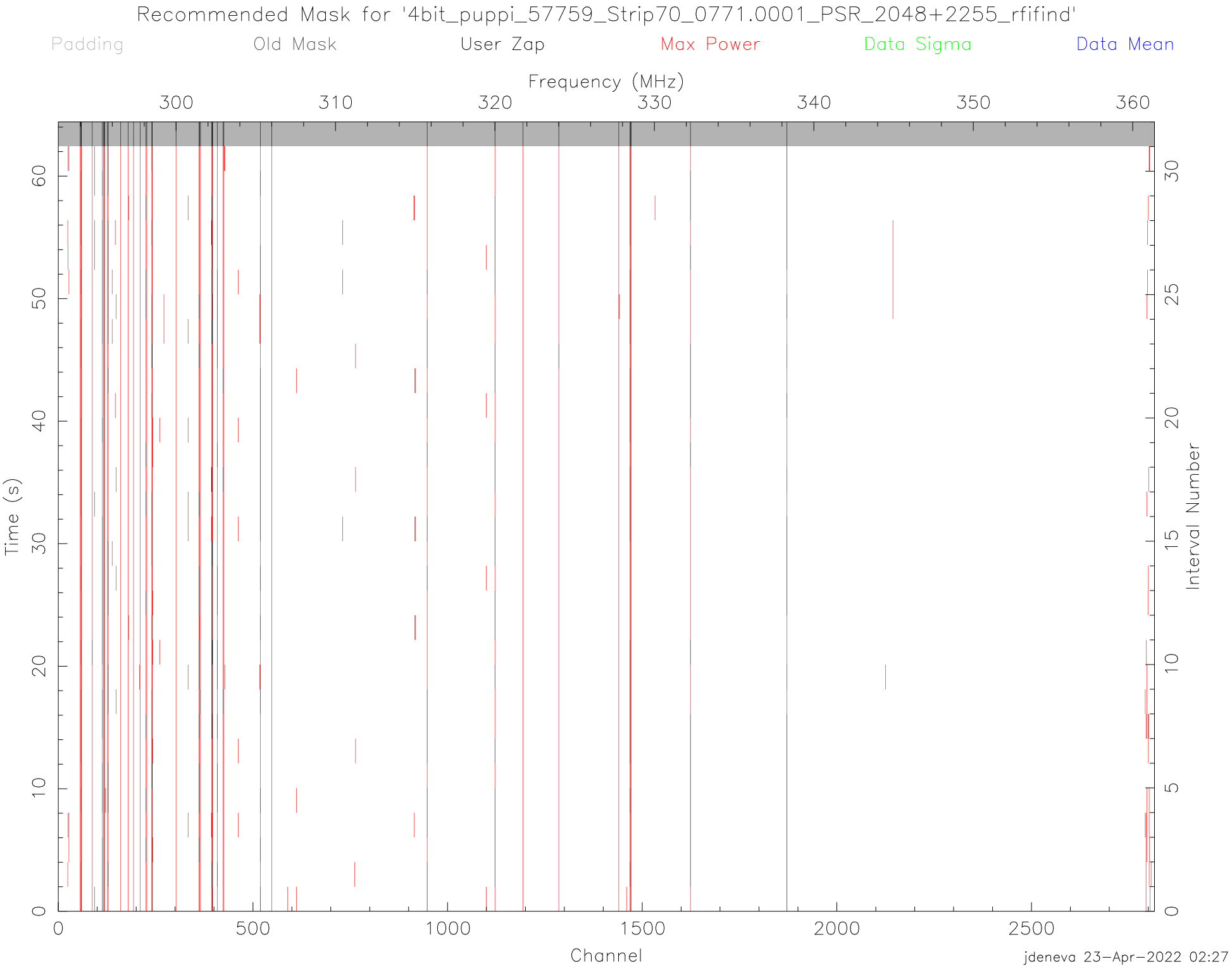


Object: Strip70
Telescope: Arecibo
Instrument: PUPPI
RA_{J2000} = 20:48:44.6400
DEC_{J2000} = 22:53:18.6000
$Epoch_{topo}$ = 57759.75691294658
T_{sample} (s) = 8.192e−05
T_{total} (s) = 64.4245

Num channels = 2816 Pts per int = 24576
Num intervals = 32 Time per int = 2.01327
Power: median = 9.781 σ = 0.462
min = 0.000 max = 535.794
Sigma: median = 8.079 σ = 1.71
min = 0.000 max = 29.883
Mean: median = 15.631 σ = 3.42
min = 0.000 max = 62.884



jdeneva 23−Apr−2022 02:27


Recommended Mask for '4bit_puppi_57759_Strip70_0771.0001_PSR_2048+2255_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 23–Apr–2022 02:27