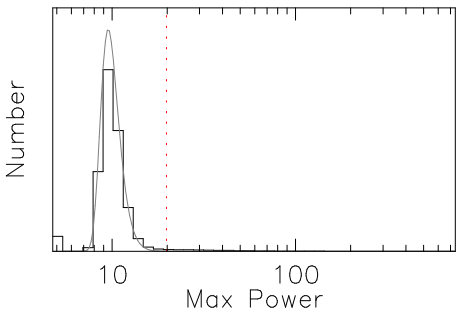
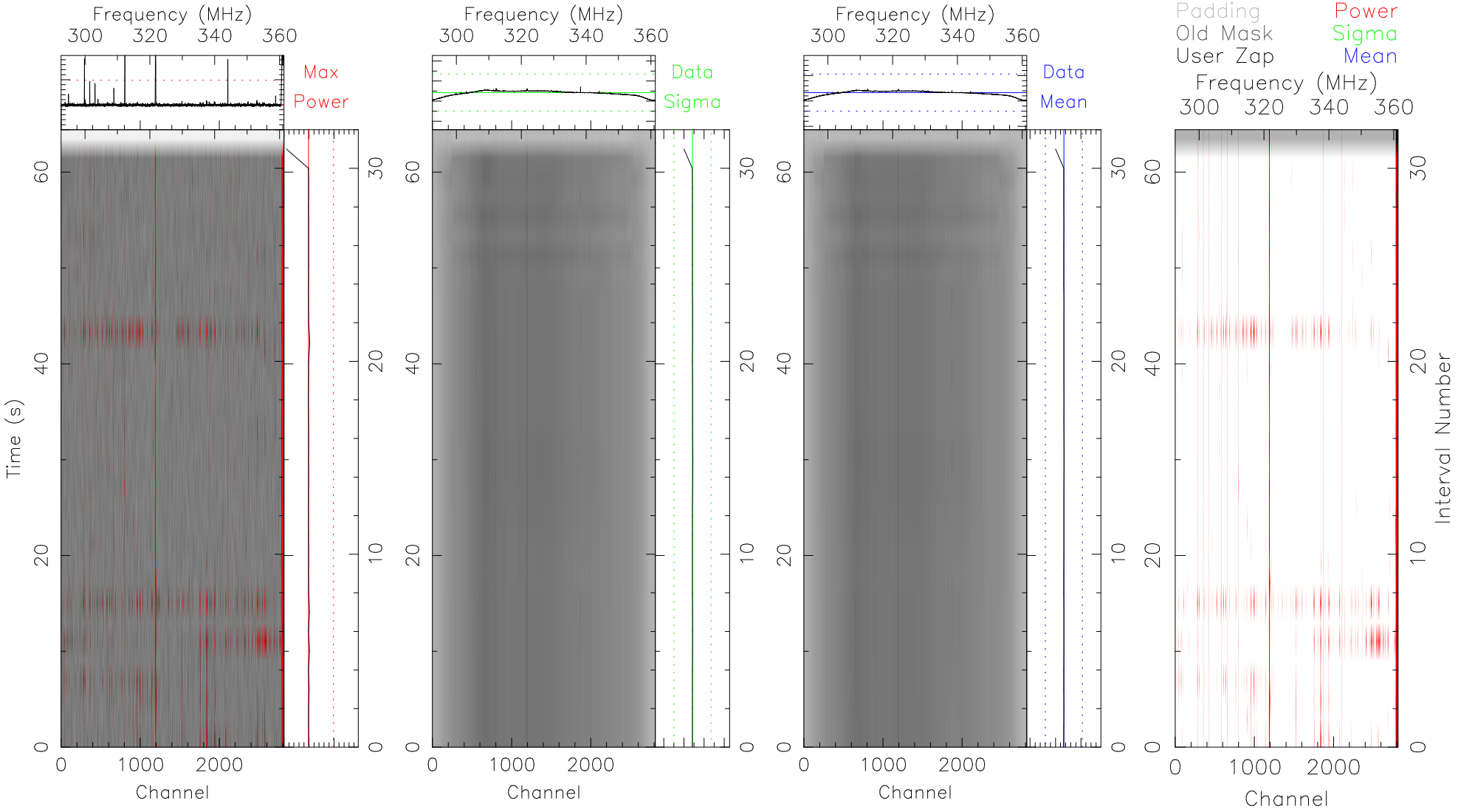
4bit_puppi_58237_Strip88_0562.0001_PSR_0301+19_rfifind

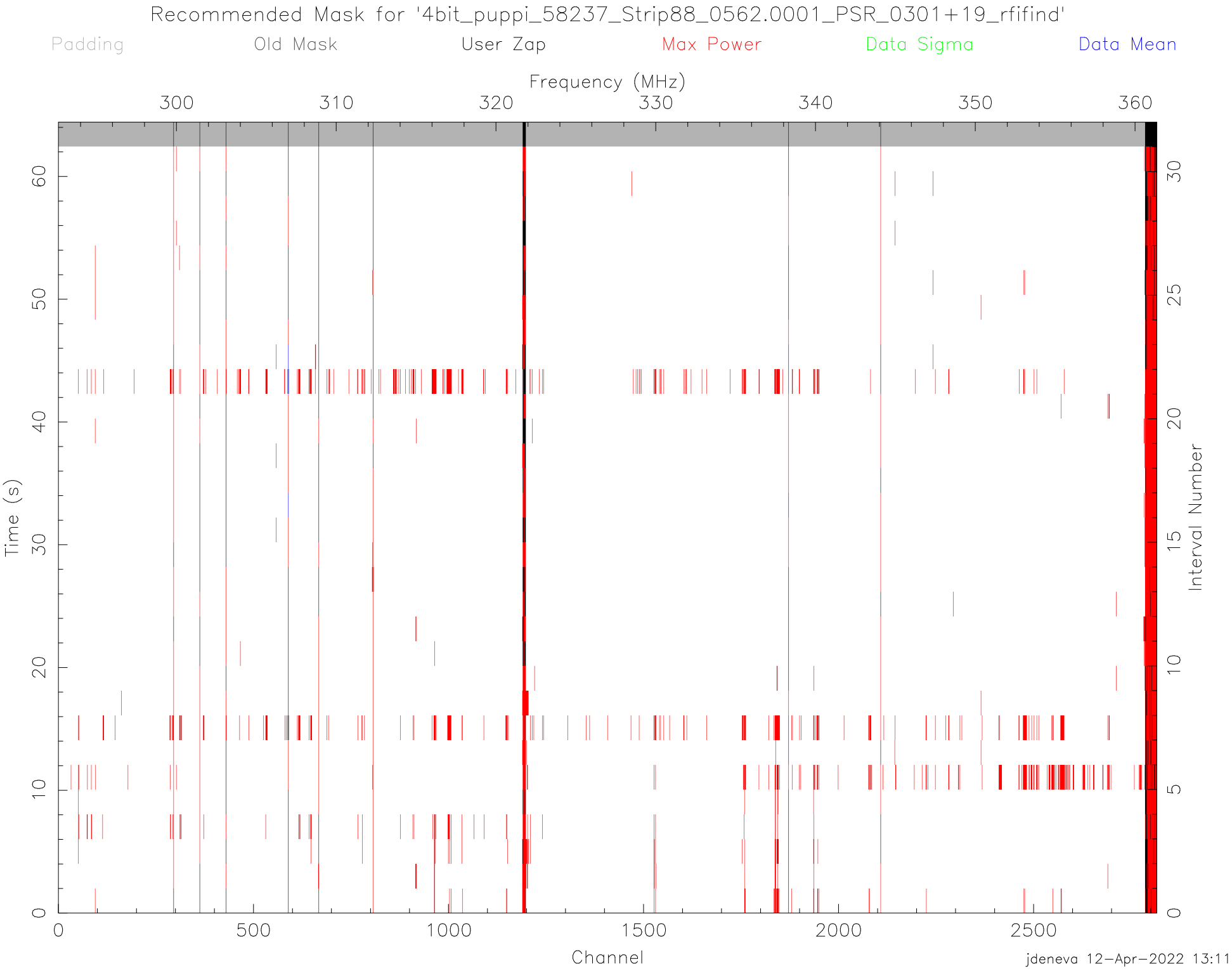


Object: Strip88
Telescope: Arecibo
Instrument: PUPPI
RA_{J2000} = 03:04:40.3920
DEC_{J2000} = 19:32:49.9200
$Epoch_{topo}$ = 58237.70957513659
T_{sample} (s) = 8.192e−05
T_{total} (s) = 64.4245

Num channels = 2816 Pts per int = 24576
Num intervals = 32 Time per int = 2.01327
Power: median = 9.833 σ = 0.486
min = 0.000 max = 707.239
Sigma: median = 8.475 σ = 1.85
min = 0.000 max = 78.562
Mean: median = 16.458 σ = 3.66
min = 0.000 max = 127.461



jdeneva 12−Apr−2022 13:11


Recommended Mask for '4bit_puppi_58237_Strip88_0562.0001_PSR_0301+19_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 12-Apr-2022 13:11