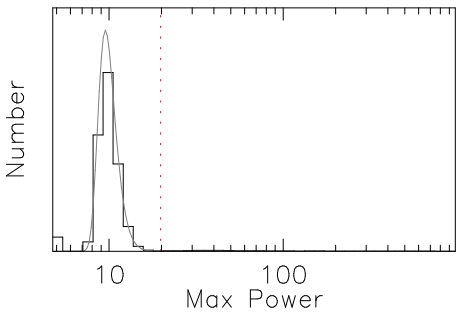
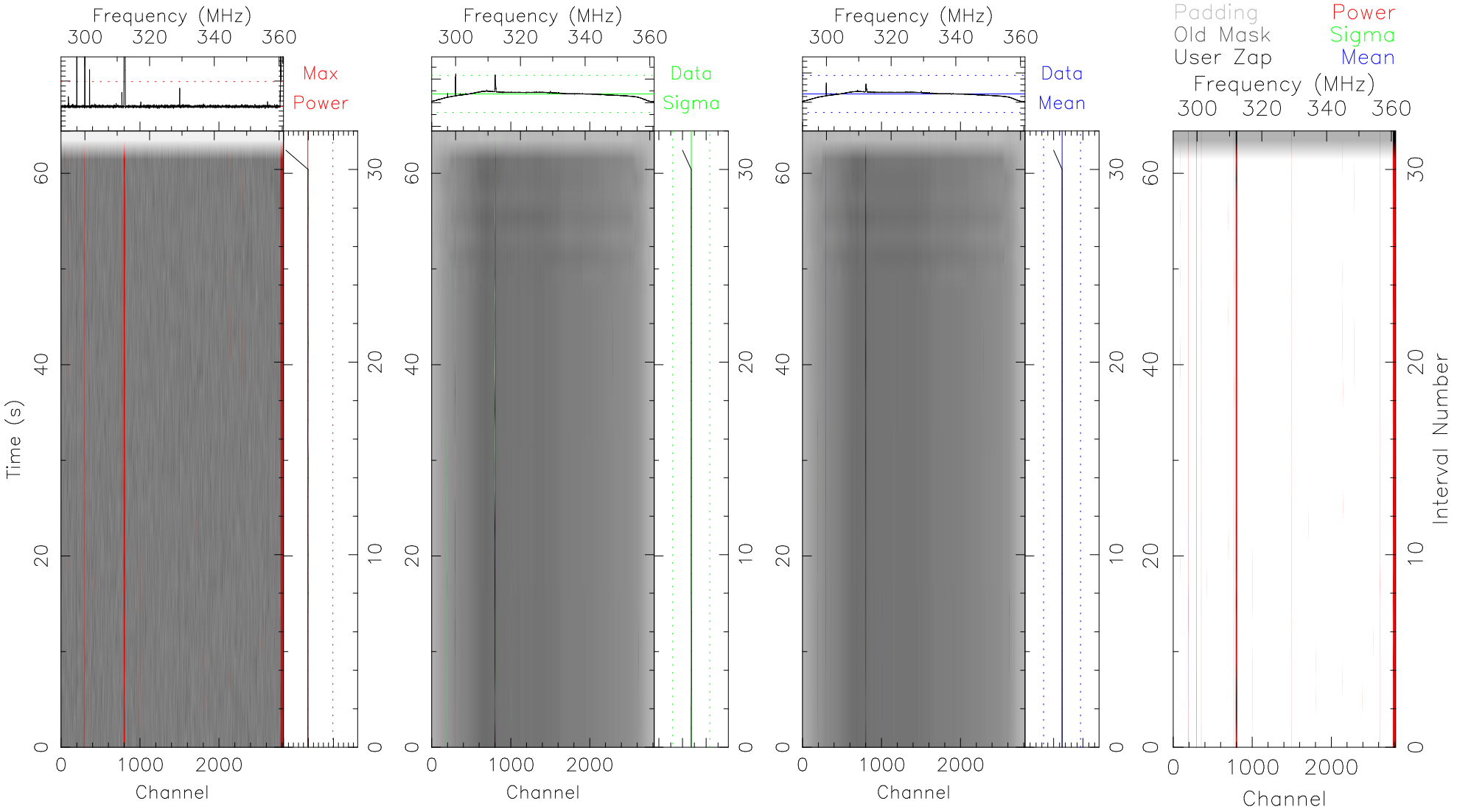
4bit_puppi_58033_Strip234_0205.0001_PSR_1658+3630_rfifind

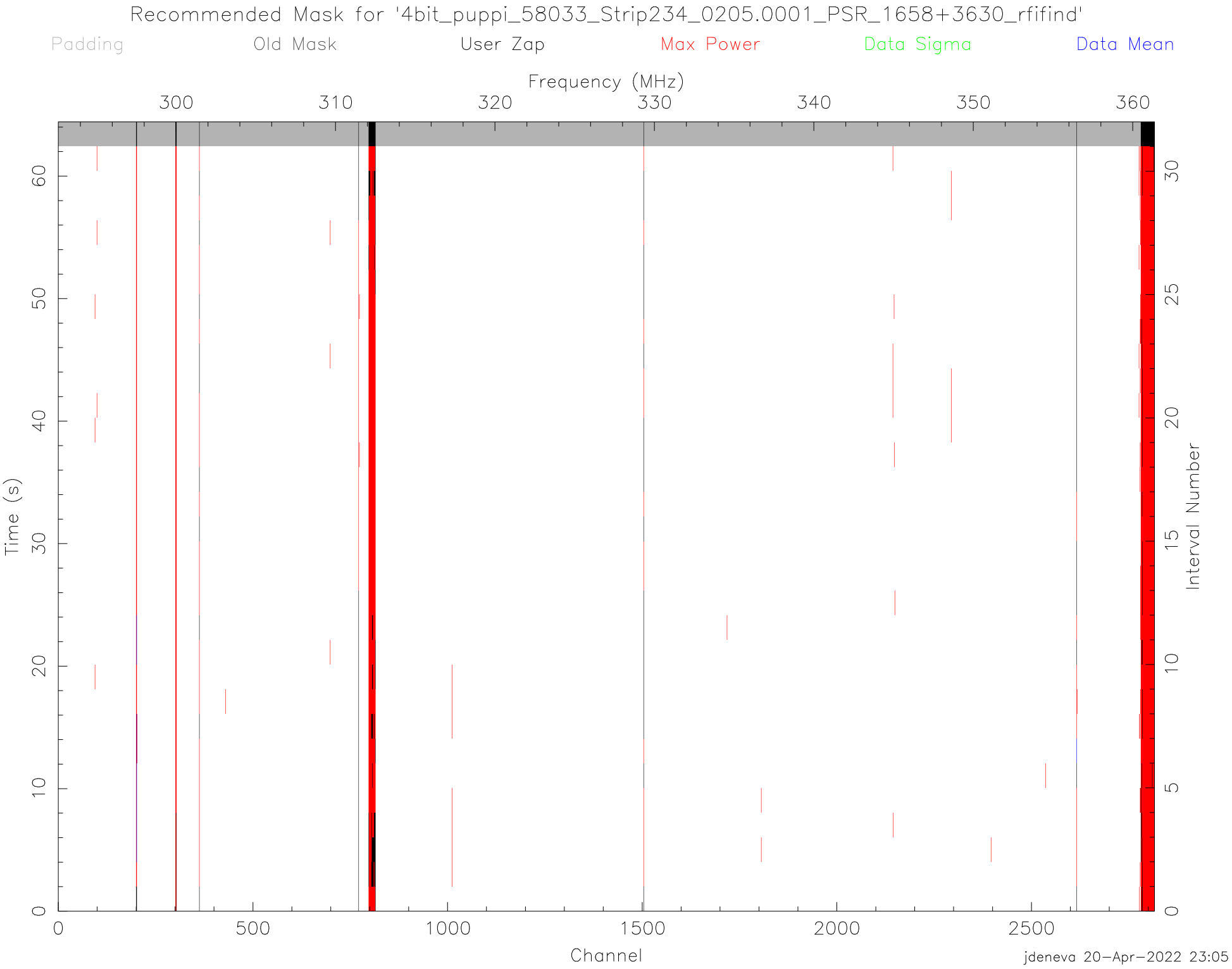


Object: Strip234
Telescope: Arecibo
Instrument: PUPPI
RA_{J2000} = 16:58:28.8000
DEC_{J2000} = 36:25:24.6000
$Epoch_{topo}$ = 58033.84649694507
T_{sample} (s) = 8.192e−05
T_{total} (s) = 64.4245

Num channels = 2816 Pts per int = 24576
Num intervals = 32 Time per int = 2.01327
Power: median = 9.777 σ = 0.465
min = 0.000 max = 926.921
Sigma: median = 7.394 σ = 1.57
min = 0.000 max = 80.932
Mean: median = 14.307 σ = 3.16
min = 0.000 max = 128.763



jdeneva 20−Apr−2022 23:05


Recommended Mask for '4bit_puppi_58033_Strip234_0205.0001_PSR_1658+3630_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 20-Apr-2022 23:05