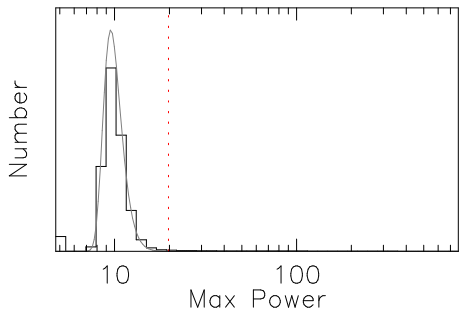
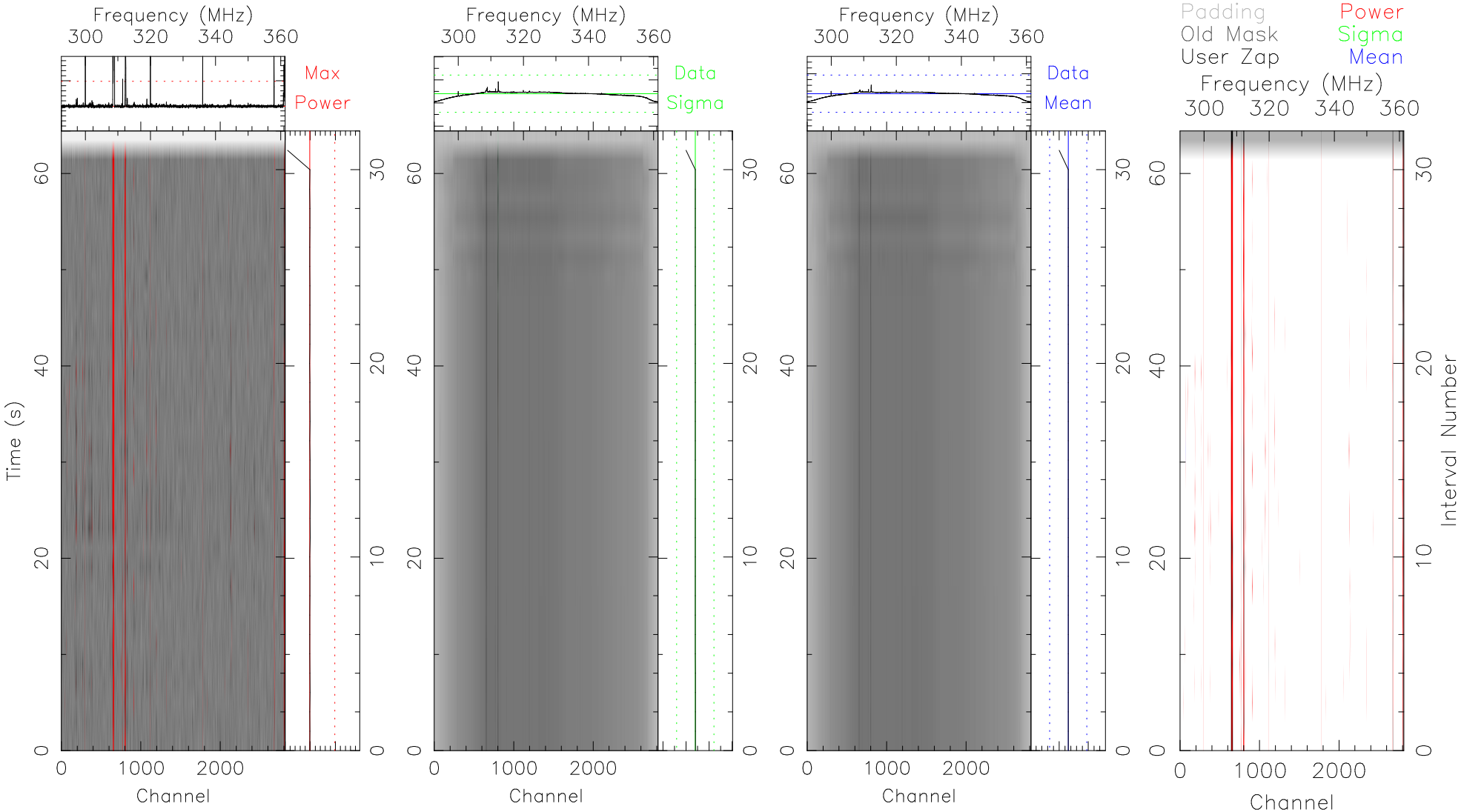
4bit_puppi_58977_Strip121_0187.0001_PSR_0820+02_rfifind

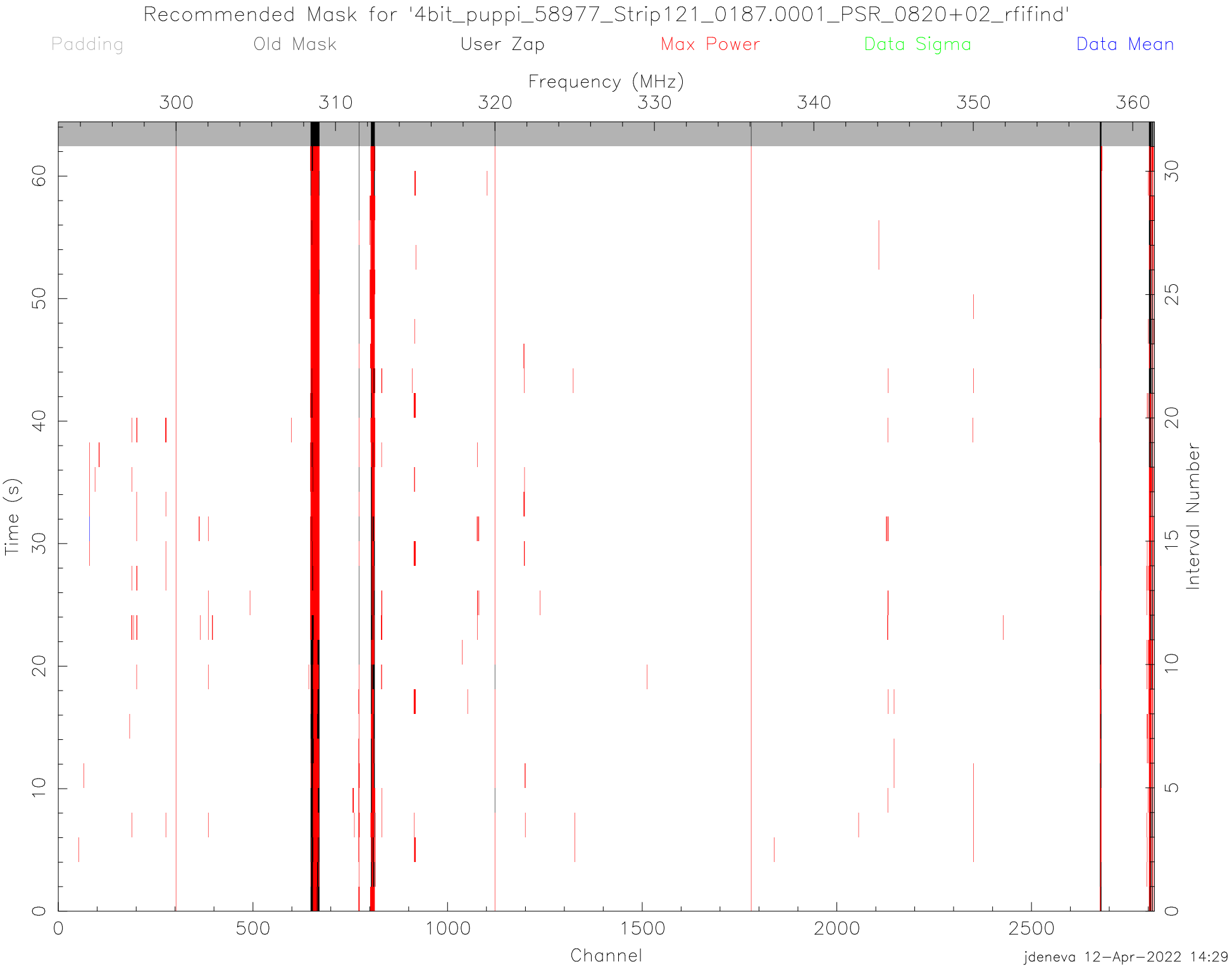


Object: Strip121
Telescope: Arecibo
Instrument: PUPPI
RA_{J2000} = 08:23:10.3200
DEC_{J2000} = 01:52:14.0520
$Epoch_{topo}$ = 58977.90420238314
T_{sample} (s) = 8.192e−05
T_{total} (s) = 64.4245

Num channels = 2816 Pts per int = 24576
Num intervals = 32 Time per int = 2.01327
Power: median = 9.811 σ = 0.478
min = 0.000 max = 735.879
Sigma: median = 8.051 σ = 1.62
min = 0.000 max = 31.390
Mean: median = 15.521 σ = 3.22
min = 0.000 max = 73.565



jdeneva 12−Apr−2022 14:29


Recommended Mask for '4bit_puppi_58977_Strip121_0187.0001_PSR_0820+02_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 14:29