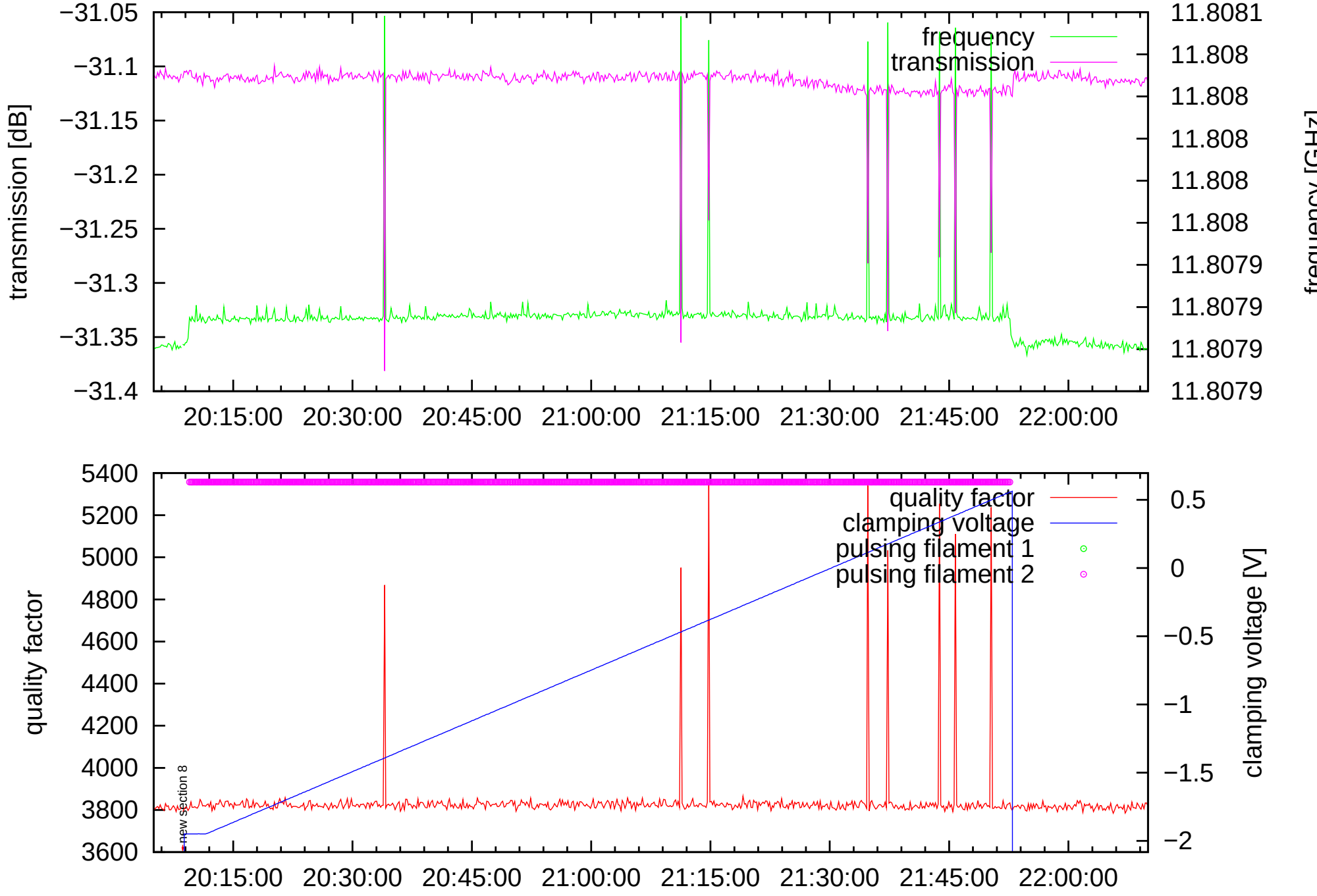
frequency
transmission
transmission [dB]
frequency [GHz]
−31.05
−31.1
−31.15
−31.2
−31.25
−31.3
−31.35
−31.4
11.8081
11.808
11.808
11.808
11.808
11.808
11.8079
11.8079
11.8079
11.8079
20:15:00
20:30:00
20:45:00
21:00:00
21:15:00
21:30:00
21:45:00
22:00:00
quality factor
clamping voltage
pulsing filament 1
pulsing filament 2
quality factor
clamping voltage [V]
5400
5200
5000
4800
4600
4400
4200
4000
3800
3600
0.5
0
−0.5
−1
−1.5
−2
new section 8
20:15:00
20:30:00
20:45:00
21:00:00
21:15:00
21:30:00
21:45:00
22:00:00