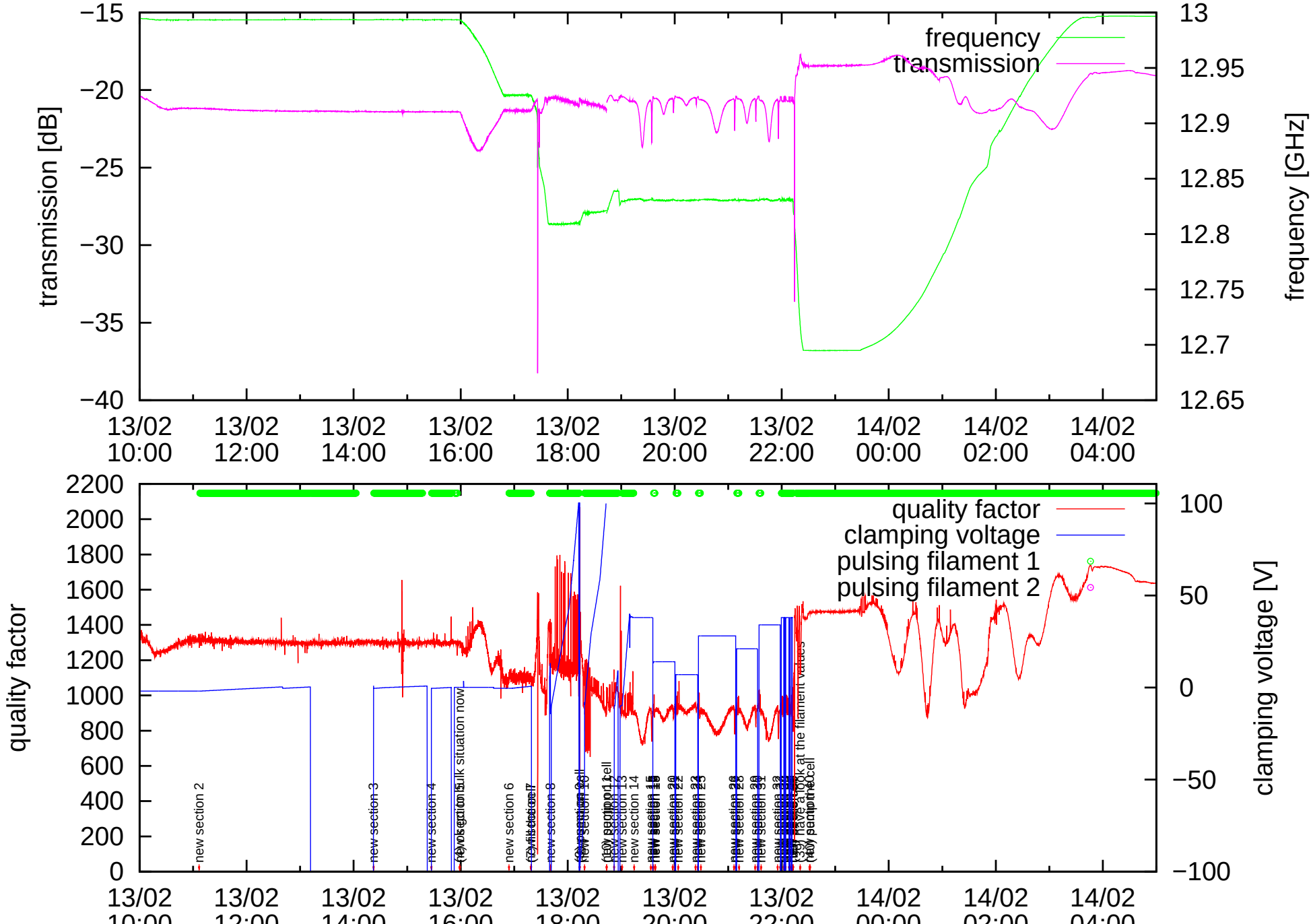
frequency
transmission
transmission [dB]
frequency [GHz]
−15
−20
−25
−30
−35
−40
13
12.95
12.9
12.85
12.8
12.75
12.7
12.65
13/02 10:00
13/02 12:00
13/02 14:00
13/02 16:00
13/02 18:00
13/02 20:00
13/02 22:00
14/02 00:00
14/02 02:00
14/02 04:00
quality factor
clamping voltage
pulsing filament 1
pulsing filament 2
quality factor
clamping voltage [V]
2200
2000
1800
1600
1400
1200
1000
800
600
400
200
0
100
50
0
−50
−100
new section 2
new section 3
new section 4
new section 6
new section 8
new section 14
13/02 10:00
13/02 12:00
13/02 14:00
13/02 16:00
13/02 18:00
13/02 20:00
13/02 22:00
14/02 00:00
14/02 02:00
14/02 04:00