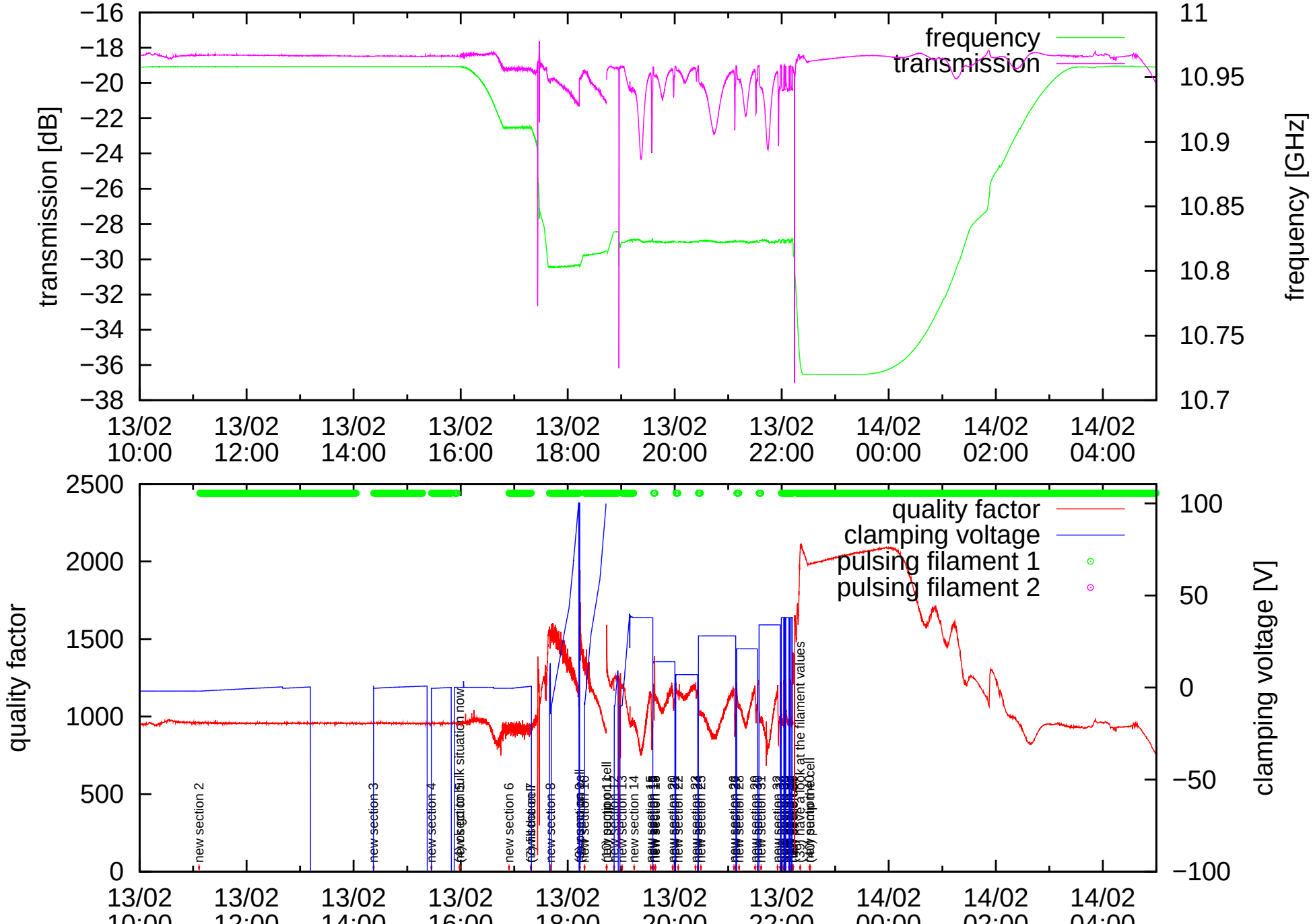
frequency
transmission
transmission [dB]
frequency [GHz]
−16
−18
−20
−22
−24
−26
−28
−30
−32
−34
−36
−38
11
10.95
10.9
10.85
10.8
10.75
10.7
13/02 10:00
13/02 12:00
13/02 14:00
13/02 16:00
13/02 18:00
13/02 20:00
13/02 22:00
14/02 00:00
14/02 02:00
14/02 04:00
quality factor
clamping voltage
pulsing filament 1
pulsing filament 2
clamping voltage [V]
2500
2000
1500
1000
500
0
100
50
0
−50
−100
new section 2
new section 3
new section 4
new section 6
new section 8
new section 13
new section 14
new section 23
new section 28
new section 30
new section 33
(35) have a look at the filament values
(40) pump the cell