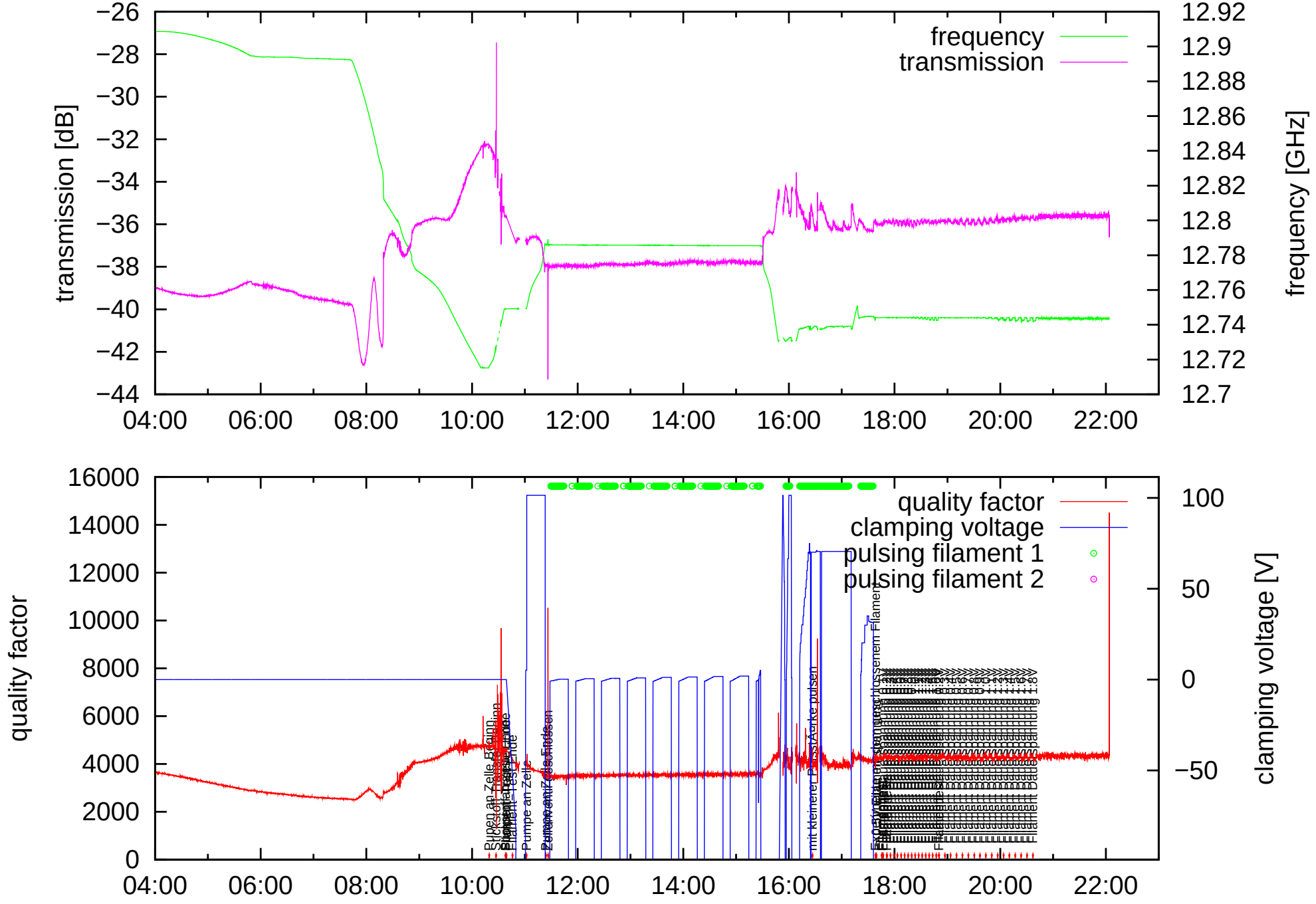
frequency
transmission
transmission [dB]
frequency [GHz]
−26
−28
−30
−32
−34
−36
−38
−40
−42
−44
12.92
12.9
12.88
12.86
12.84
12.82
12.8
12.78
12.76
12.74
12.72
12.7
04:00
06:00
08:00
10:00
12:00
14:00
16:00
18:00
20:00
22:00
quality factor
clamping voltage
pulsing filament 1
pulsing filament 2
quality factor
clamping voltage [V]
16000
14000
12000
10000
8000
6000
4000
2000
0
100
50
0
−50
Pumpe an Zelle
mit kleinerer Pulsstärke pulsen