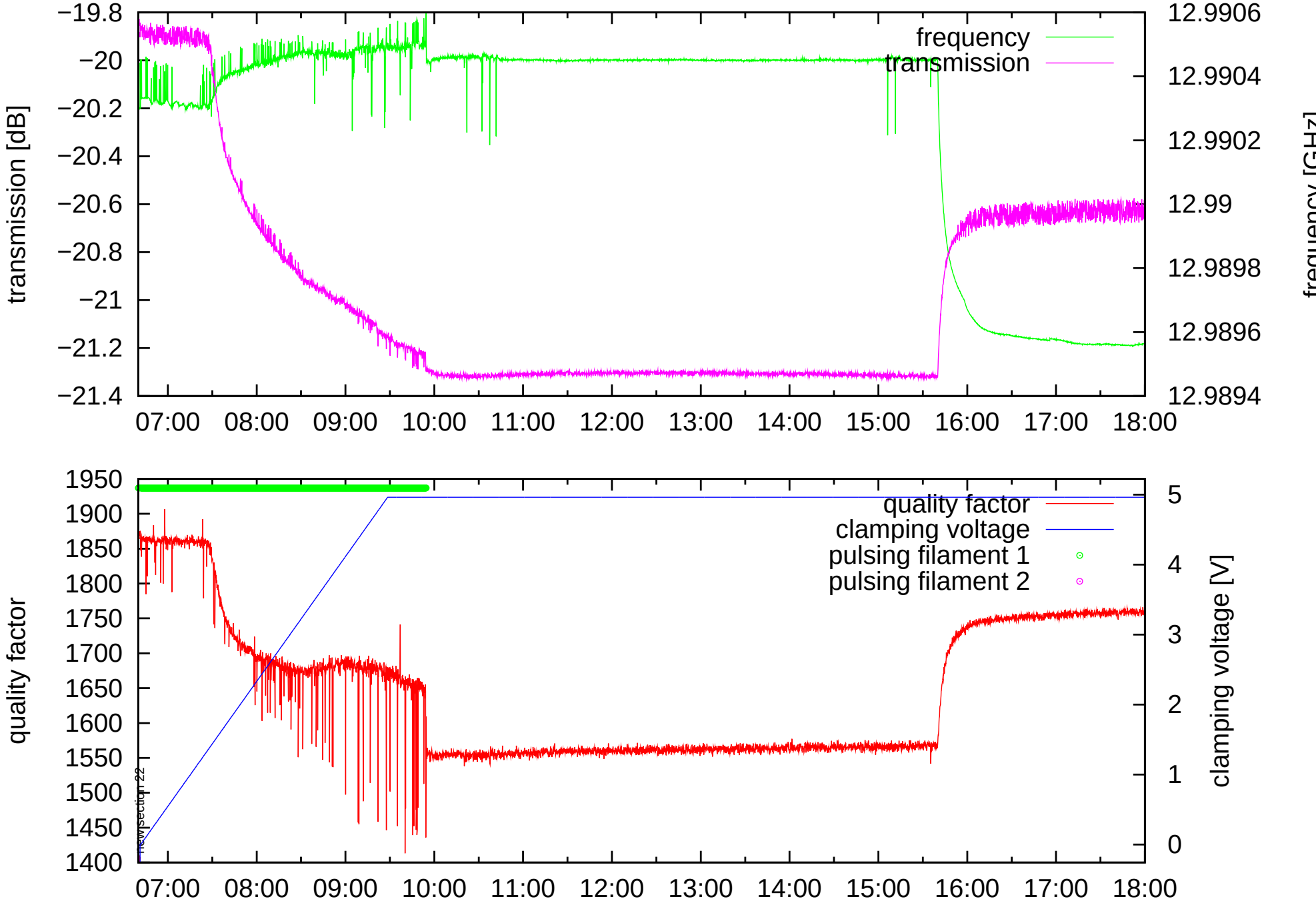
transmission [dB]
frequency [GHz]
frequency
transmission
−19.8
−20
−20.2
−20.4
−20.6
−20.8
−21
−21.2
−21.4
12.9906
12.9904
12.9902
12.99
12.9898
12.9896
12.9894
07:00
08:00
09:00
10:00
11:00
12:00
13:00
14:00
15:00
16:00
17:00
18:00
quality factor
clamping voltage [V]
quality factor
clamping voltage
pulsing filament 1
pulsing filament 2
1950
1900
1850
1800
1750
1700
1650
1600
1550
1500
1450
1400
5
4
3
2
1
0
new section 22