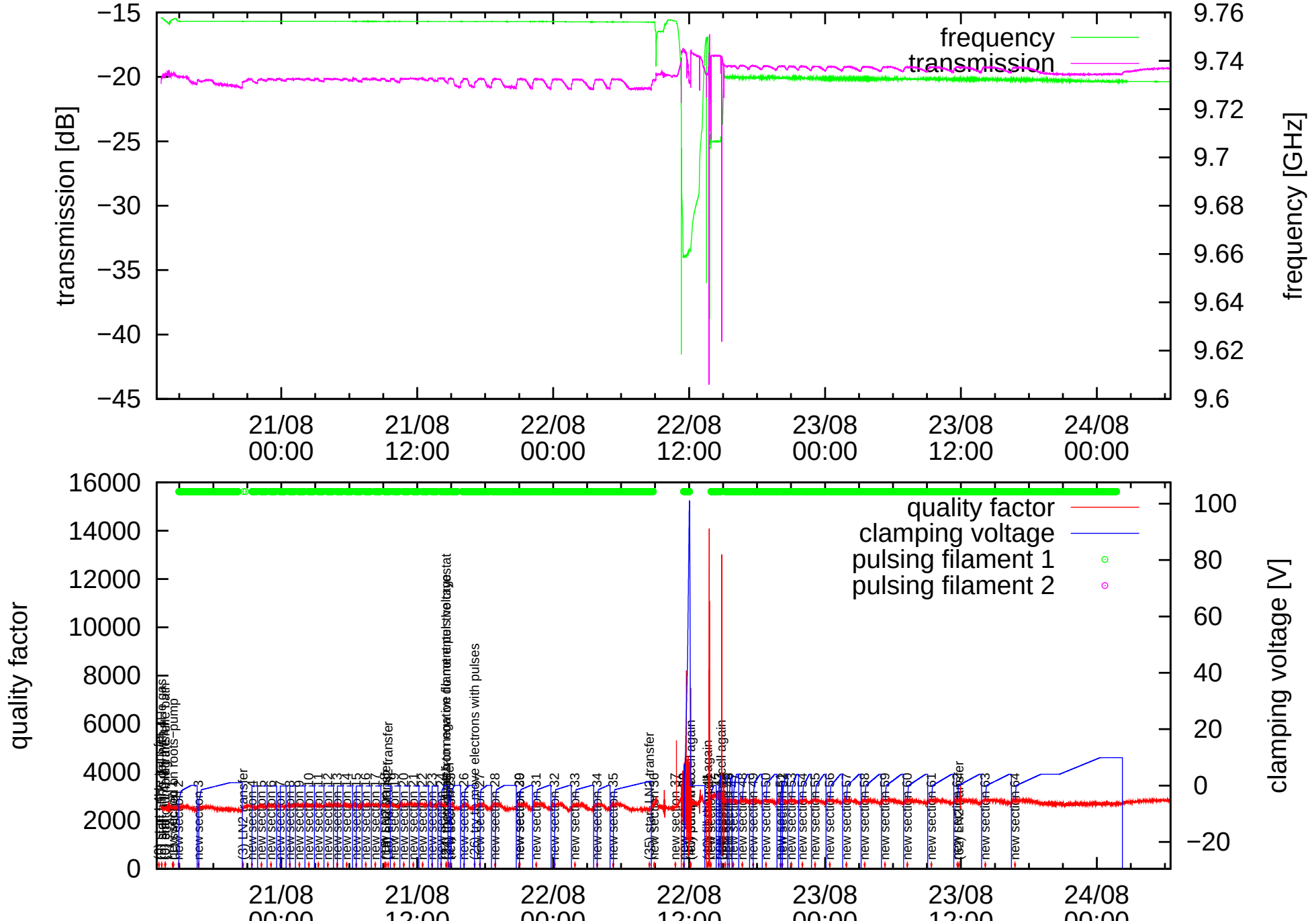
frequency
transmission
transmission [dB]
frequency [GHz]
−15
−20
−25
−30
−35
−40
−45
9.76
9.74
9.72
9.7
9.68
9.66
9.64
9.62
9.6
21/08 00:00
21/08 12:00
22/08 00:00
22/08 12:00
23/08 00:00
23/08 12:00
24/08 00:00
quality factor
clamping voltage
pulsing filament 1
pulsing filament 2
clamping voltage [V]
16000
14000
12000
10000
8000
6000
4000
2000
0
100
80
60
40
20
0
−20