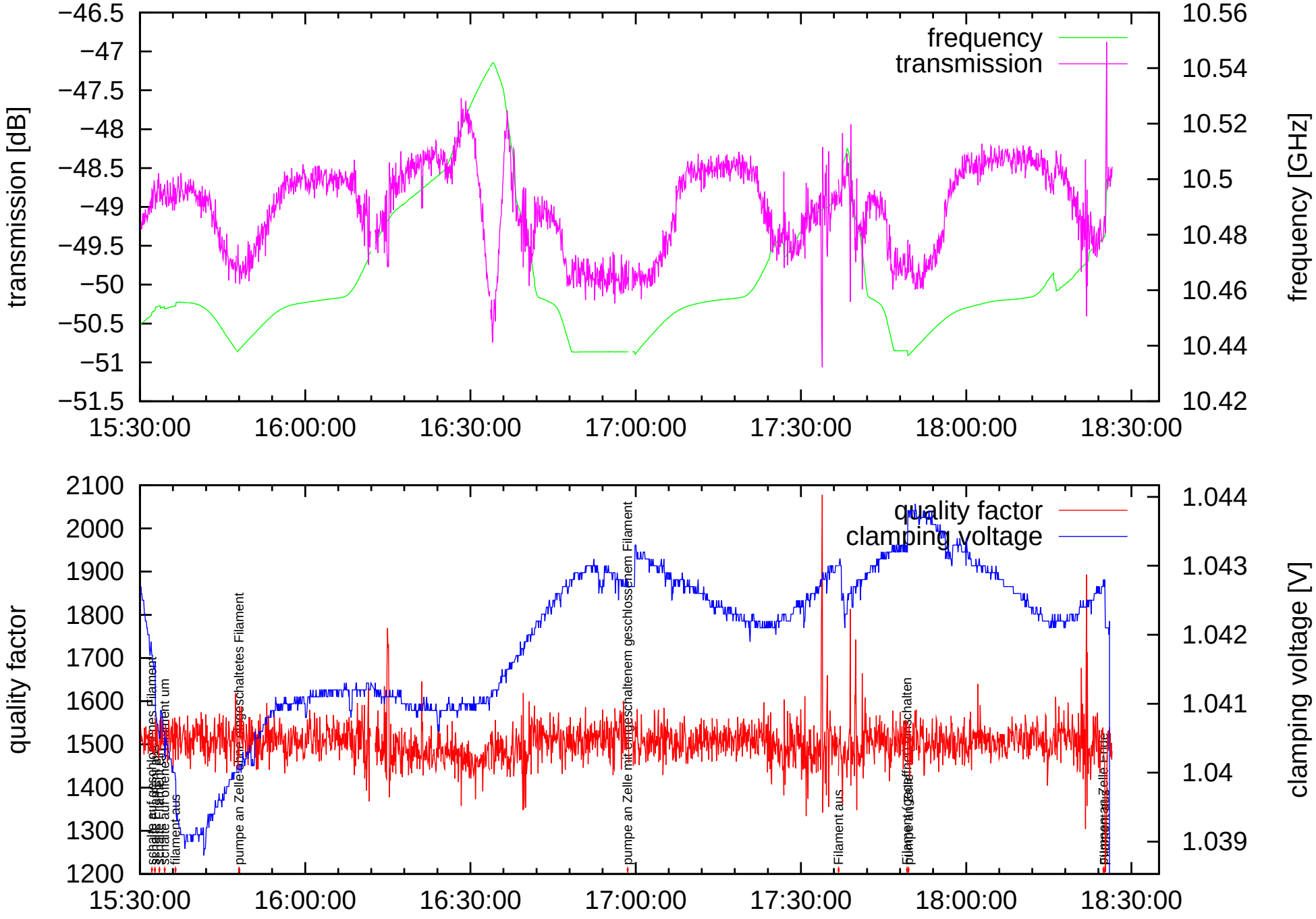
frequency
transmission
transmission [dB]
frequency [GHz]
−46.5
−47
−47.5
−48
−48.5
−49
−49.5
−50
−50.5
−51
−51.5
10.56
10.54
10.52
10.5
10.48
10.46
10.44
10.42
15:30:00
16:00:00
16:30:00
17:00:00
17:30:00
18:00:00
18:30:00
quality factor
clamping voltage
quality factor
clamping voltage [V]
2100
2000
1900
1800
1700
1600
1500
1400
1300
1200
1.044
1.043
1.042
1.041
1.04
1.039
pumpe an Zelle mit eingeschaltenem Filament
Filament aus