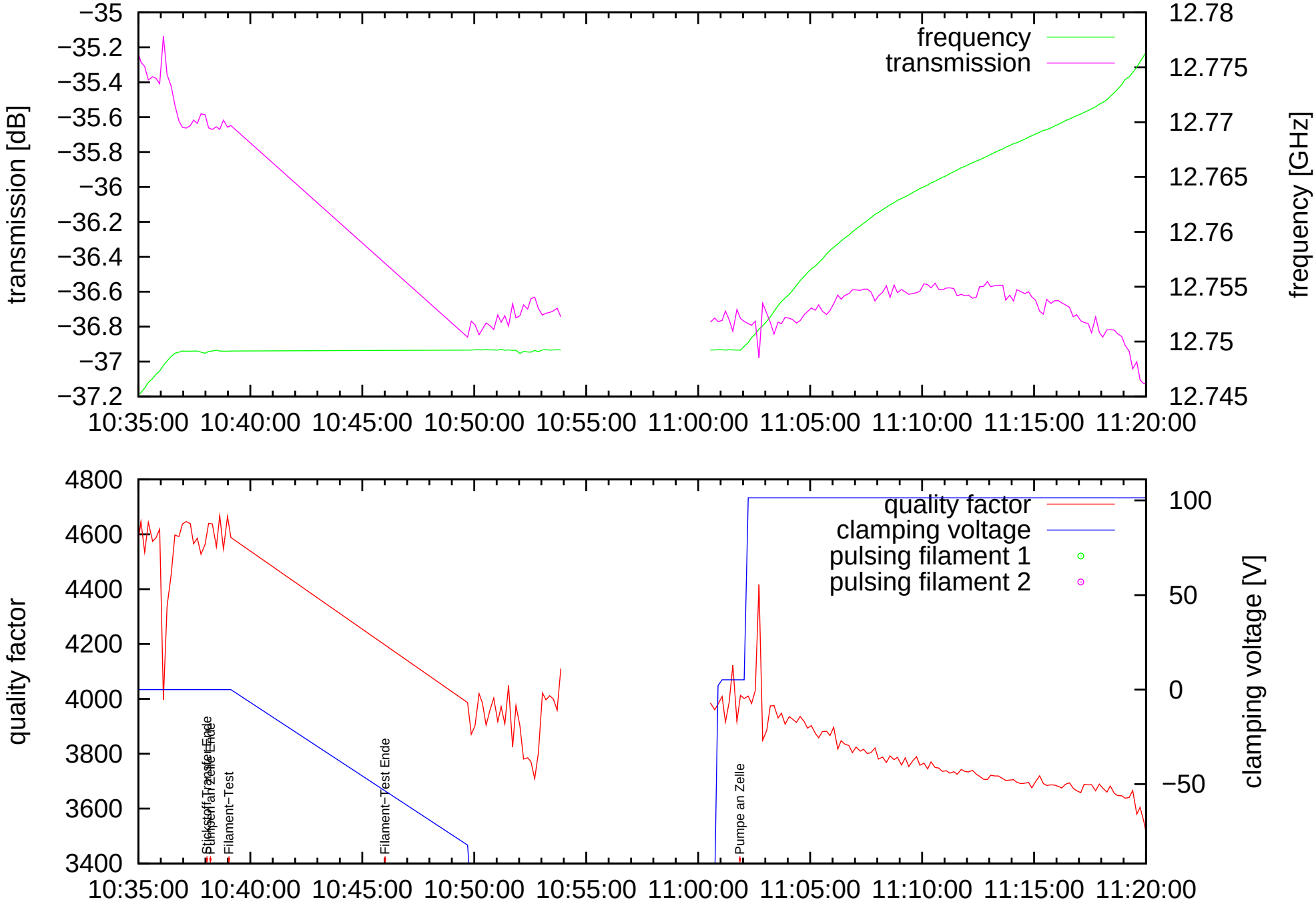
frequency
transmission
transmission [dB]
frequency [GHz]
−35
−35.2
−35.4
−35.6
−35.8
−36
−36.2
−36.4
−36.6
−36.8
−37
−37.2
12.78
12.775
12.77
12.765
12.76
12.755
12.75
12.745
10:35:00
10:40:00
10:45:00
10:50:00
10:55:00
11:00:00
11:05:00
11:10:00
11:15:00
11:20:00
quality factor
clamping voltage
pulsing filament 1
pulsing filament 2
quality factor
clamping voltage [V]
4800
4600
4400
4200
4000
3800
3600
3400
100
50
0
−50
Filament−Test
Filament−Test Ende
Pumpe an Zelle