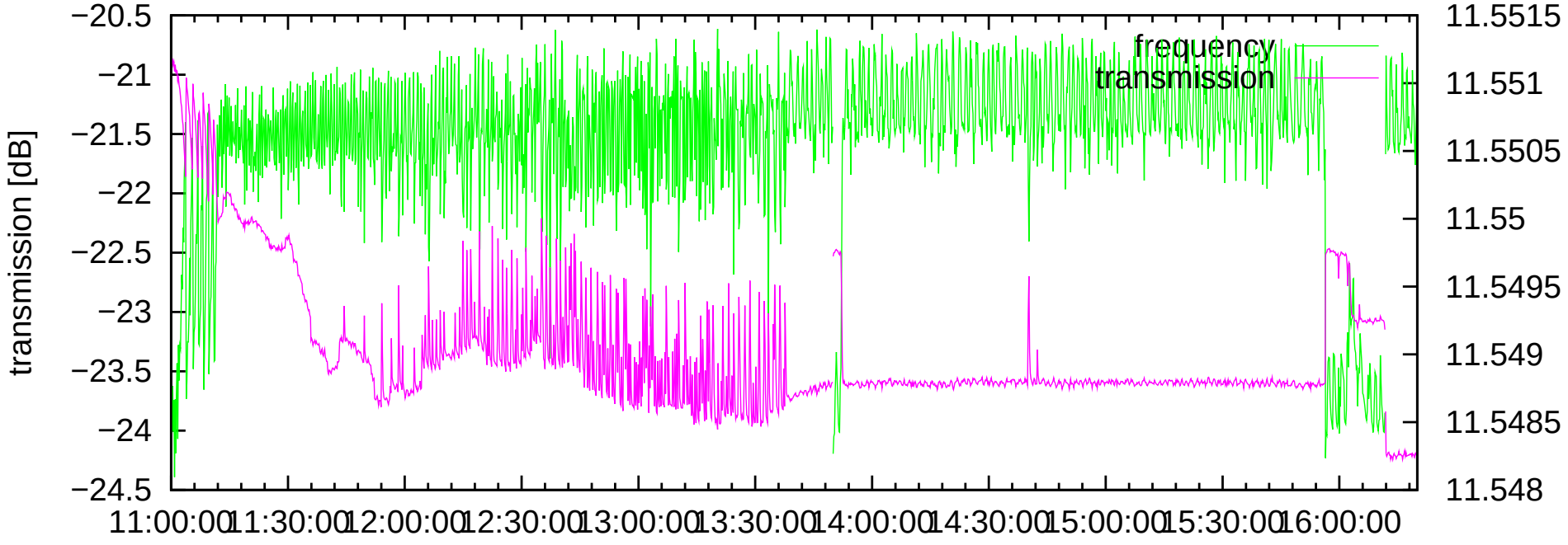
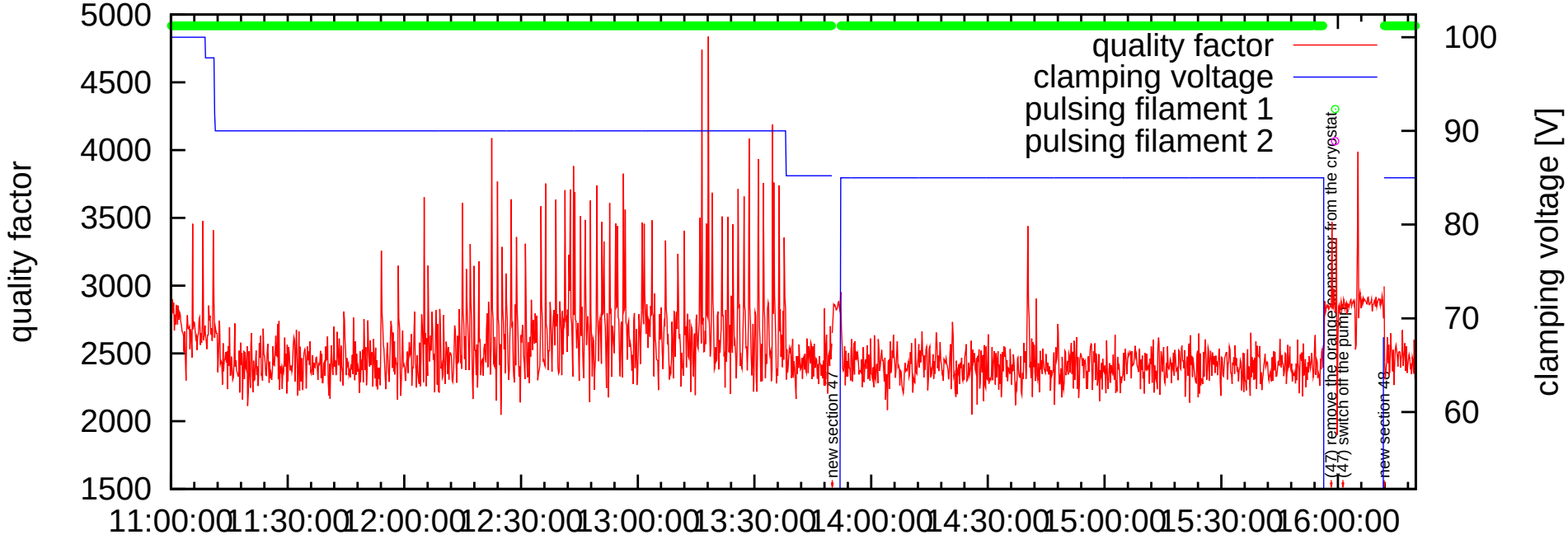

frequency
transmission
transmission [dB]
frequency [GHz]
−20.5
−21
−21.5
−22
−22.5
−23
−23.5
−24
−24.5
11.5515
11.551
11.5505
11.55
11.5495
11.549
11.5485
11.548
11:00:00
11:30:00
12:00:00
12:30:00
13:00:00
13:30:00
14:00:00
14:30:00
15:00:00
15:30:00
16:00:00


quality factor
clamping voltage
pulsing filament 1
pulsing filament 2
quality factor
clamping voltage [V]
5000
4500
4000
3500
3000
2500
2000
1500
100
90
80
70
60
new section 47
(47) remove the orange connector from the cryostat
(47) switch off the pump
new section 48
11:00:00
11:30:00
12:00:00
12:30:00
13:00:00
13:30:00
14:00:00
14:30:00
15:00:00
15:30:00
16:00:00