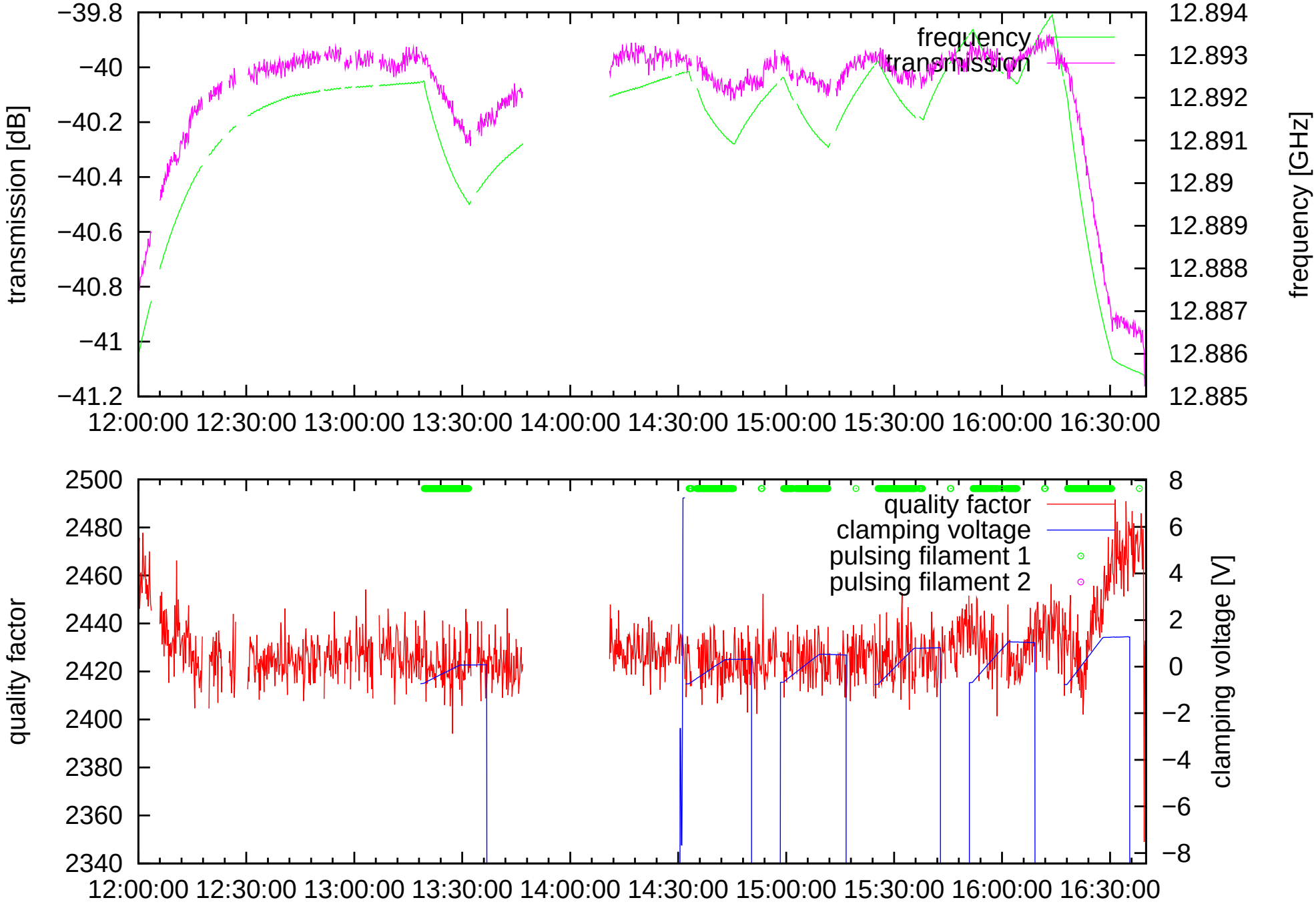
frequency
transmission
transmission [dB]
frequency [GHz]
−39.8
−40
−40.2
−40.4
−40.6
−40.8
−41
−41.2
12.894
12.893
12.892
12.891
12.89
12.889
12.888
12.887
12.886
12.885
12:00:00 12:30:00 13:00:00 13:30:00 14:00:00 14:30:00 15:00:00 15:30:00 16:00:00 16:30:00
quality factor
clamping voltage
pulsing filament 1
pulsing filament 2
quality factor
clamping voltage [V]
2500
2480
2460
2440
2420
2400
2380
2360
2340
8
6
4
2
0
−2
−4
−6
−8
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 16:30:00