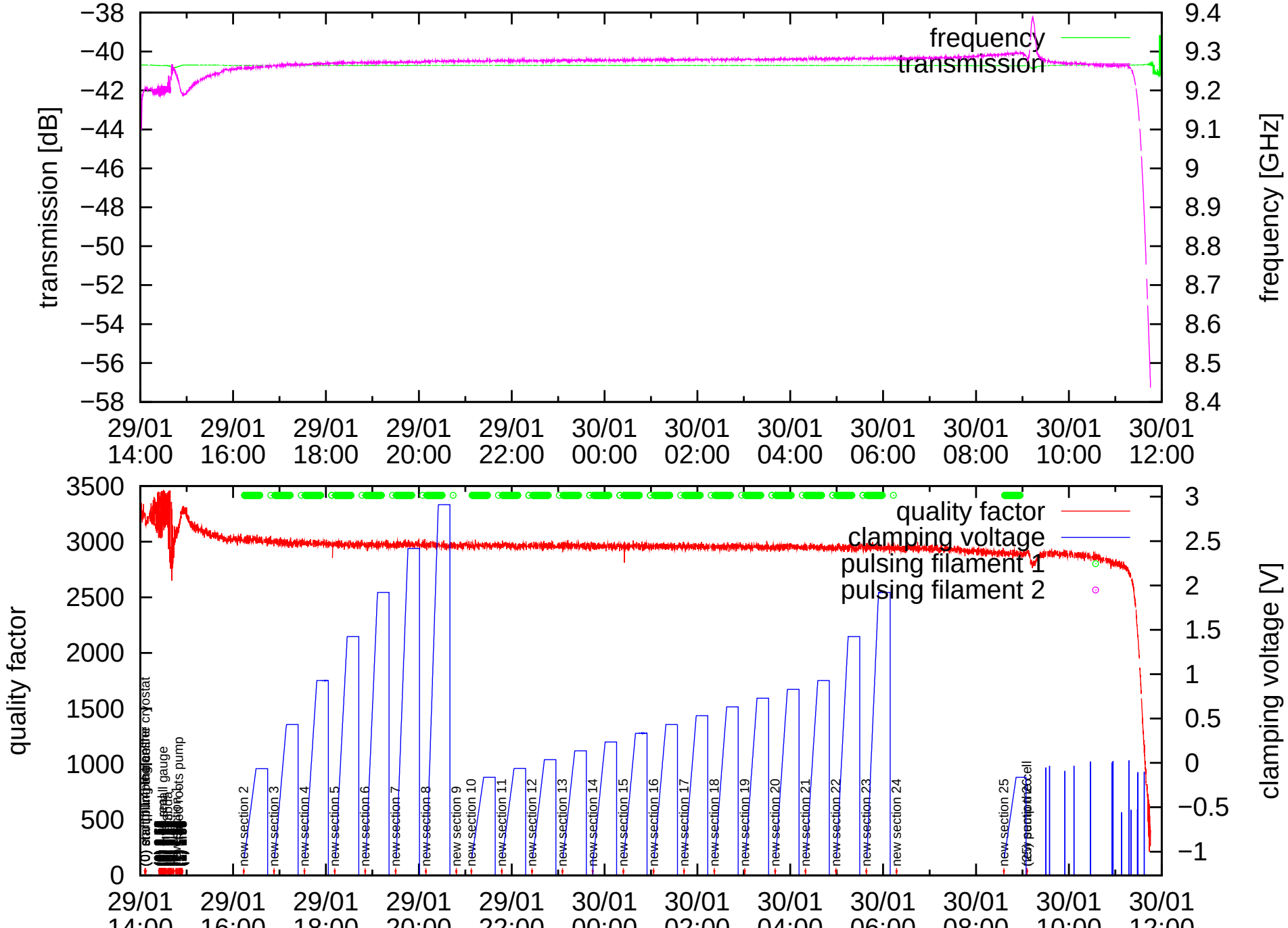
frequency
transmission
transmission [dB]
frequency [GHz]
−38
−40
−42
−44
−46
−48
−50
−52
−54
−56
−58
9.4
9.3
9.2
9.1
9
8.9
8.8
8.7
8.6
8.5
8.4
29/01 14:00
29/01 16:00
29/01 18:00
29/01 20:00
29/01 22:00
30/01 00:00
30/01 02:00
30/01 04:00
30/01 06:00
30/01 08:00
30/01 10:00
30/01 12:00
quality factor
clamping voltage
pulsing filament 1
pulsing filament 2
quality factor
clamping voltage [V]
3500
3000
2500
2000
1500
1000
500
0
3
2.5
2
1.5
1
0.5
0
−0.5
−1
new section 2
new section 3
new section 4
new section 5
new section 6
new section 7
new section 8
new section 9
new section 10
new section 11
new section 12
new section 13
new section 14
new section 15
new section 16
new section 17
new section 18
new section 19
new section 20
new section 21
new section 22
new section 23
new section 24
new section 25