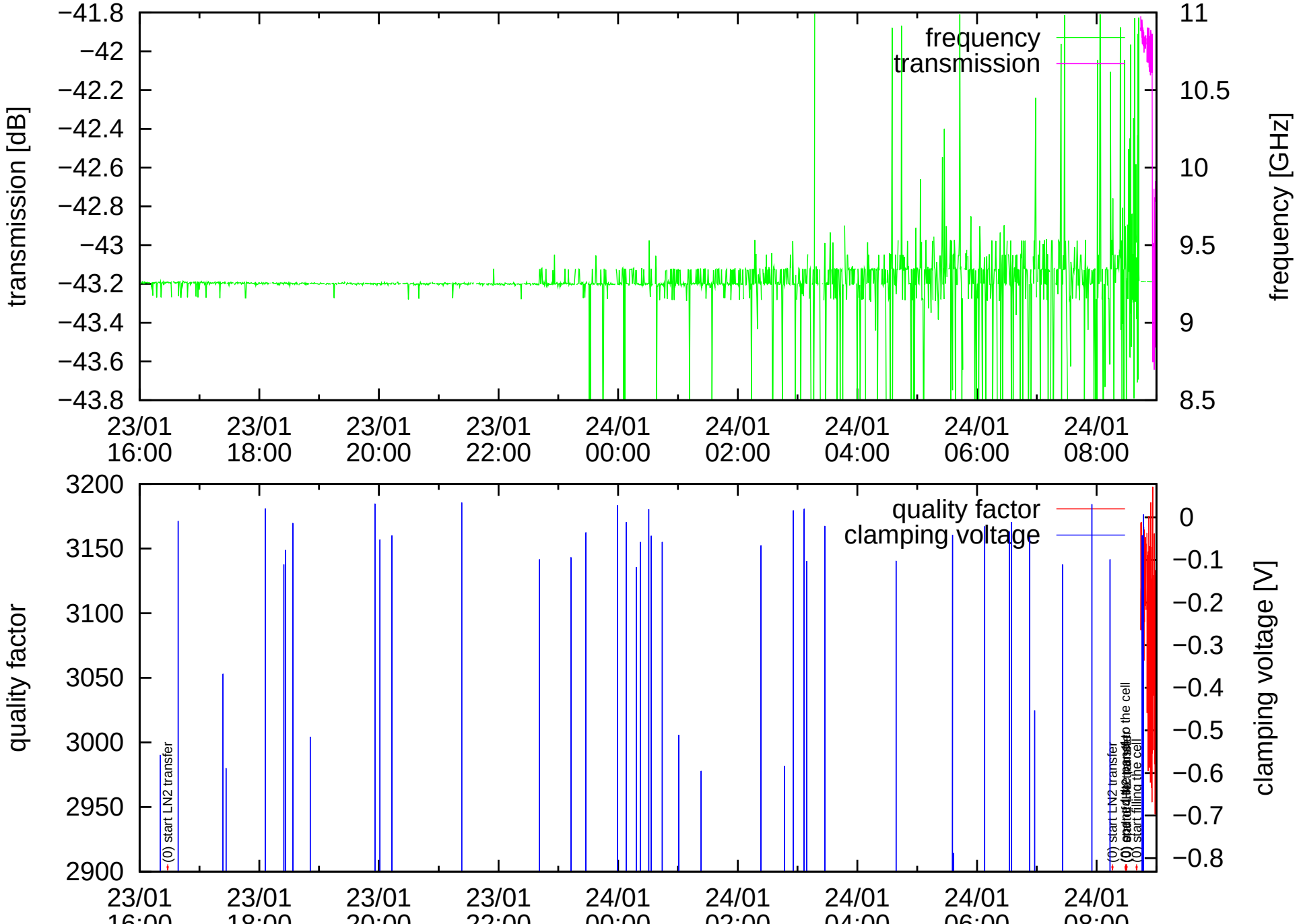
frequency
transmission
transmission [dB]
frequency [GHz]
−41.8
−42
−42.2
−42.4
−42.6
−42.8
−43
−43.2
−43.4
−43.6
−43.8
11
10.5
10
9.5
9
8.5
23/01 16:00
23/01 18:00
23/01 20:00
23/01 22:00
24/01 00:00
24/01 02:00
24/01 04:00
24/01 06:00
24/01 08:00
quality factor
clamping voltage
quality factor
clamping voltage [V]
3200
3150
3100
3050
3000
2950
2900
0
−0.1
−0.2
−0.3
−0.4
−0.5
−0.6
−0.7
−0.8
(0) start LN2 transfer
(0) start LN2 transfer
(0) start filling the cell
23/01 16:00
23/01 18:00
23/01 20:00
23/01 22:00
24/01 00:00
24/01 02:00
24/01 04:00
24/01 06:00
24/01 08:00