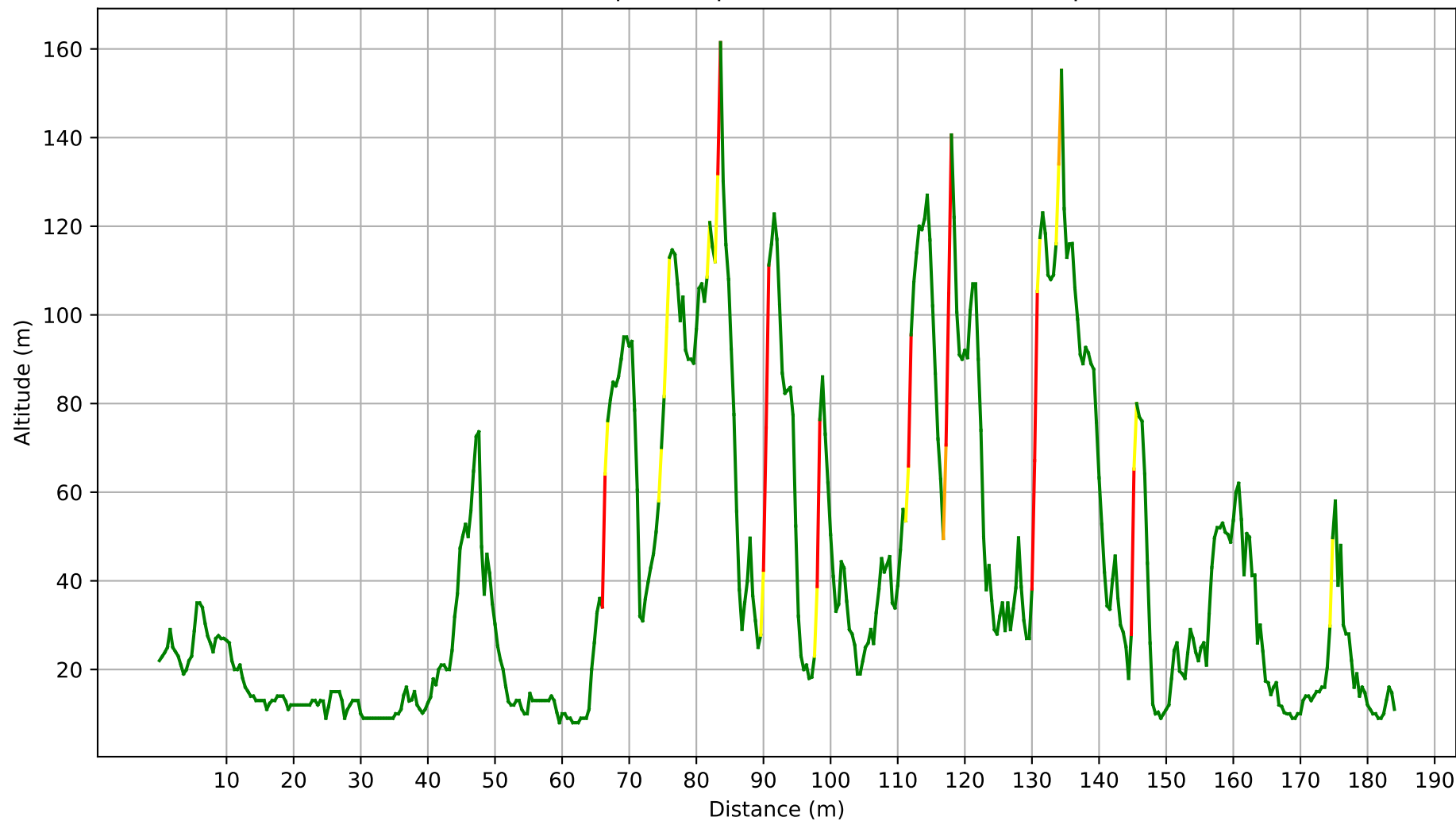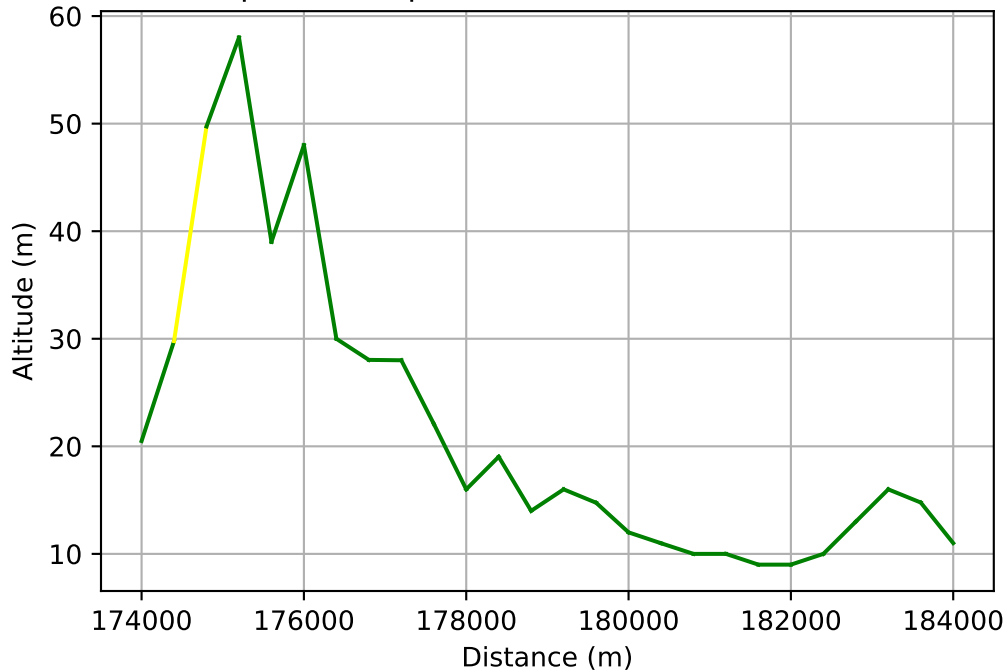Profil altimétrique complet A travers la Flandre Etape 0
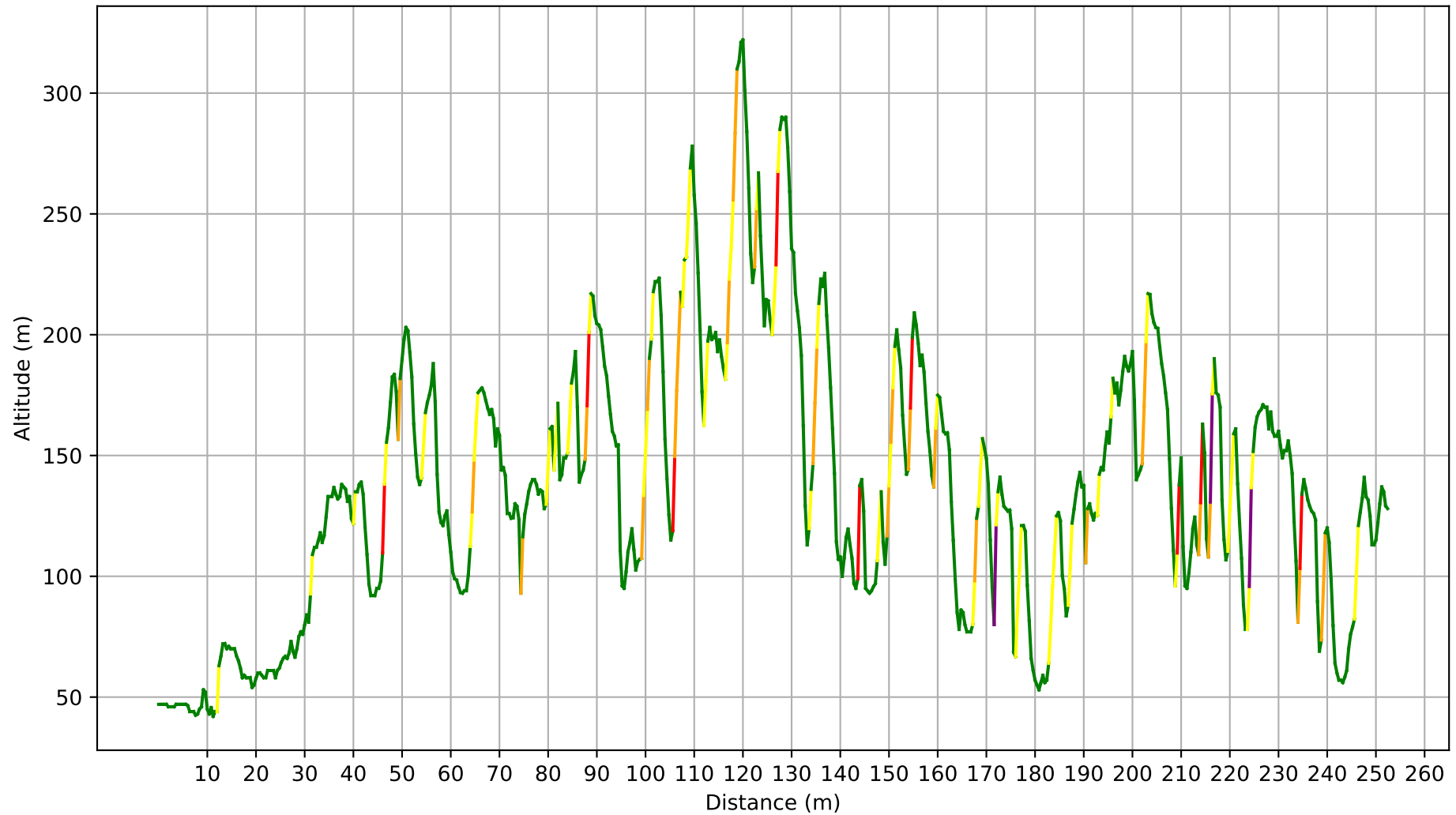
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
74.9	76.0	1.1	41.0	3.8	15.7	0C
89.8	90.8	1.0	80.0	7.8	62.2	4C
97.7	98.7	1.0	62.0	6.0	37.3	0C
111.5	112.6	1.1	58.0	5.5	31.8	0C
116.7	118.2	1.5	84.0	5.5	46.4	4C
129.6	131.2	1.5	91.0	5.9	53.6	4C
144.7	145.7	1.0	59.0	5.8	34.2	0C

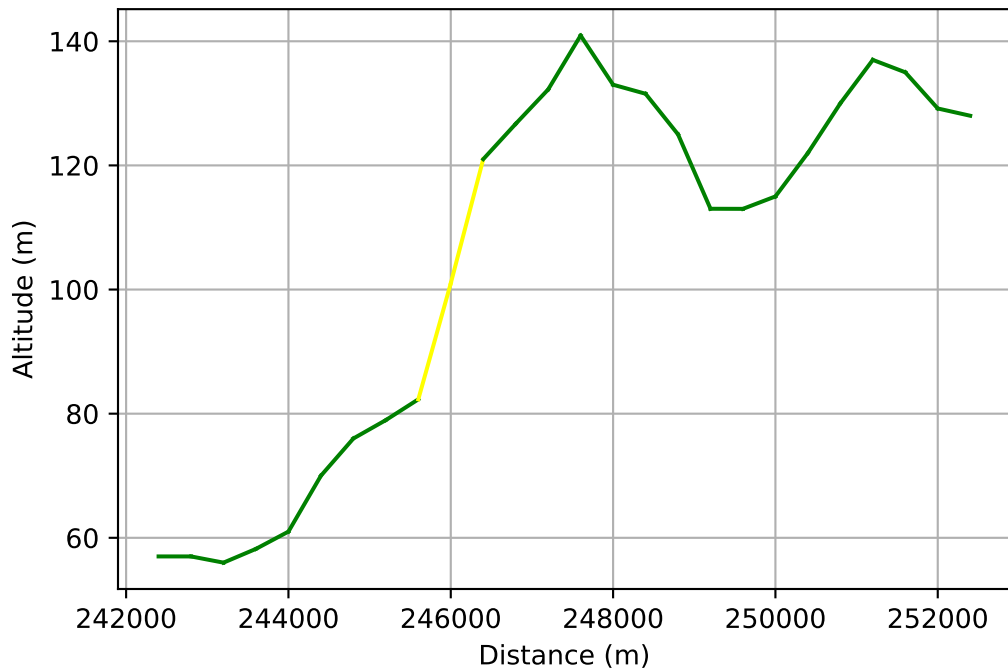Profil altimétrique de cinq derniers kms A travers la Flandre Etape 0

Profil altimétrique complet Amstel Gold Race Etape 0

Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
45.8	46.9	1.1	54.0	5.0	27.0	0C
63.7	65.3	1.6	63.0	4.0	25.0	0C
79.5	80.5	1.0	36.0	3.5	12.7	0C
87.7	88.7	1.0	59.0	5.8	34.3	0C
99.2	101.7	2.6	117.0	4.6	53.7	4C
105.3	109.4	4.1	169.0	4.1	69.8	4C
116.6	118.6	2.0	113.0	5.6	62.8	4C
126.3	127.3	1.0	64.0	6.3	40.4	4C
133.5	135.6	2.1	95.0	4.6	43.4	4C
149.6	151.1	1.5	78.0	5.1	39.6	0C
154.2	155.2	1.0	54.0	5.3	28.9	0C
159.1	160.1	1.0	37.0	3.6	13.4	0C
167.3	168.8	1.5	62.0	4.1	25.2	0C
176.0	177.0	1.0	47.0	4.7	22.0	0C
182.7	184.3	1.6	60.0	3.8	22.6	0C
202.2	203.2	1.0	59.0	5.8	34.3	0C
208.8	209.9	1.0	47.0	4.7	22.0	0C
213.5	214.5	1.0	53.0	5.1	27.3	0C
215.5	216.5	1.0	82.0	7.9	64.7	4C
219.7	220.7	1.0	43.0	4.2	18.0	0C
223.8	224.8	1.0	73.0	7.1	51.5	4C
238.7	239.7	1.1	57.0	5.3	30.5	0C
245.4	246.4	1.0	43.0	4.3	18.4	0C

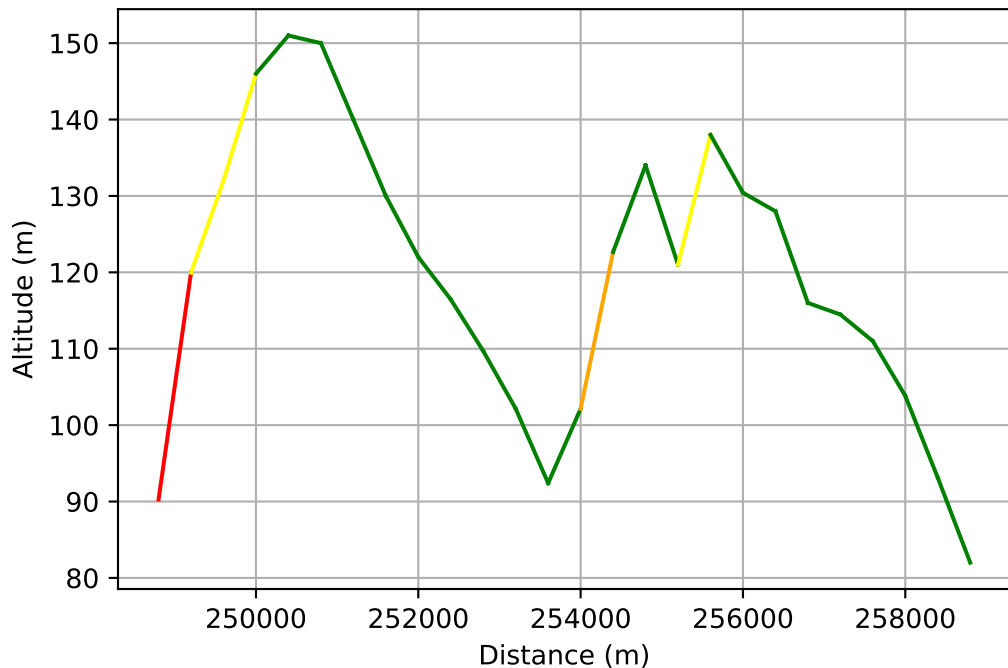Profil altimétrique de cinq derniers kms Amstel Gold Race Etape 0

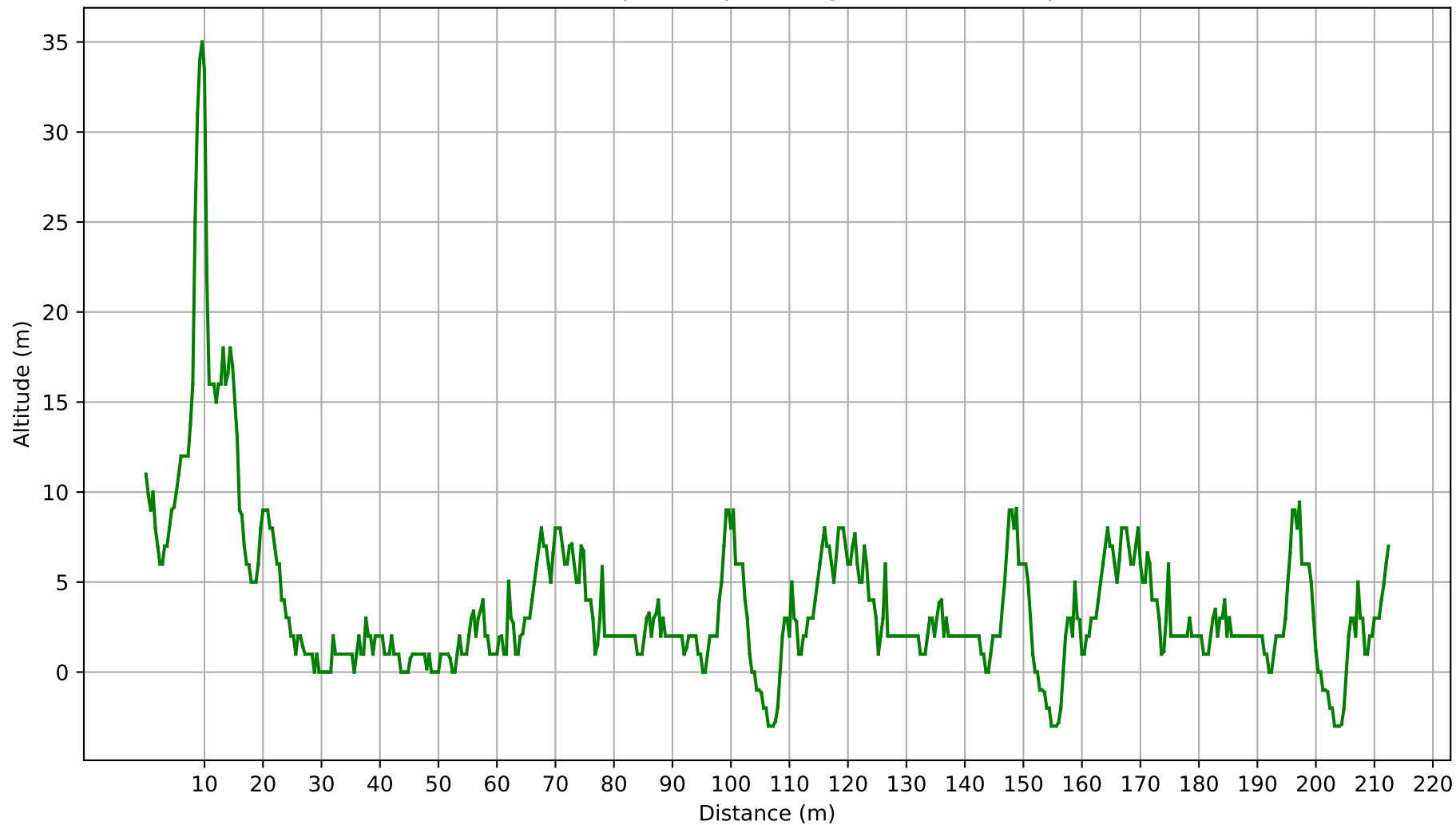Profil altimétrique complet Bretagne Classic Etape 0
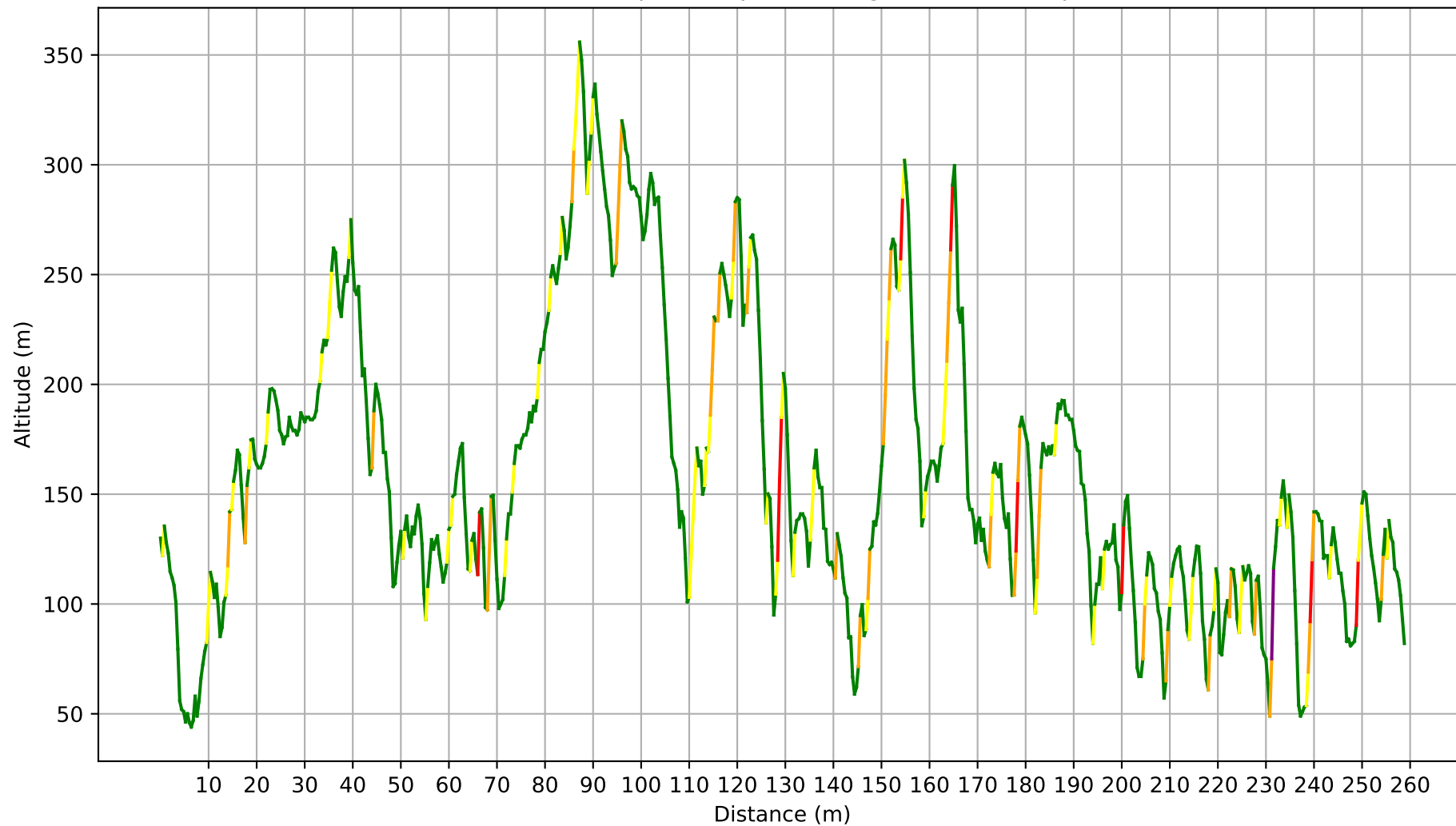
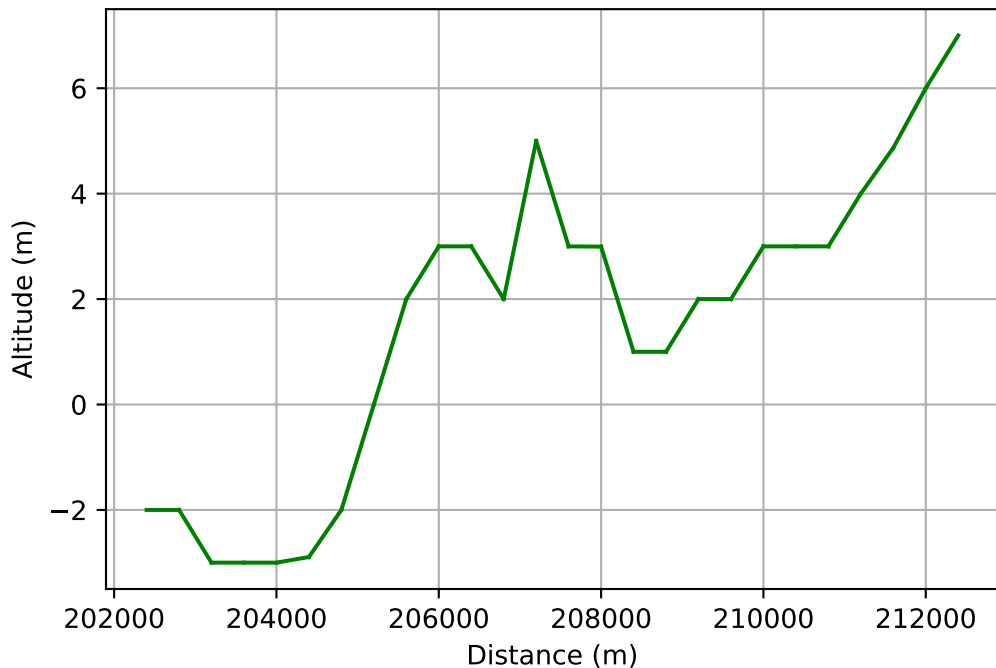| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
17.4	18.9	1.5	46.0	3.1	14.1	0C
34.6	35.6	1.0	35.0	3.5	12.2	0C
43.8	44.8	1.0	45.0	4.4	19.8	0C
68.0	69.1	1.0	57.0	5.5	31.5	0C
85.4	86.9	1.5	69.0	4.6	31.6	0C
89.0	90.0	1.0	38.0	3.7	14.2	0C
94.6	96.2	1.5	68.0	4.4	30.1	0C
110.0	111.6	1.5	66.0	4.3	28.5	0C
113.1	115.2	2.1	75.0	3.6	27.0	0C
118.7	119.8	1.1	47.0	4.4	20.8	0C
121.8	122.8	1.0	35.0	3.5	12.1	0C
127.9	129.4	1.5	89.0	5.8	51.7	4C
135.0	136.1	1.0	41.0	4.0	16.5	0C
144.9	145.9	1.0	39.0	3.8	14.9	0C
150.0	152.1	2.1	103.0	4.8	49.5	4C
153.7	154.7	1.0	56.0	5.4	30.4	0C
162.9	165.0	2.1	121.0	5.7	69.1	4C
172.2	173.2	1.0	47.0	4.6	21.8	0C
177.7	178.8	1.0	70.0	7.0	48.7	4C
182.3	183.3	1.0	61.0	6.1	37.1	0C
199.8	200.8	1.1	57.0	5.4	30.7	0C
204.4	205.4	1.0	44.0	4.3	19.0	0C
208.9	210.4	1.5	57.0	3.8	21.4	0C
214.0	215.0	1.0	35.0	3.4	12.0	0C
218.1	219.6	1.5	52.0	3.4	17.8	0C
221.2	222.7	1.5	26.0	1.7	4.4	0C
230.9	232.0	1.0	71.0	7.0	49.9	4C
238.7	240.2	1.6	81.0	5.2	42.1	4C
248.9	250.0	1.0	48.0	4.6	22.2	0C
253.6	254.6	1.0	42.0	4.1	17.3	0C

Profil altimétrique de cinq derniers kms Bretagne Classic Etape 0
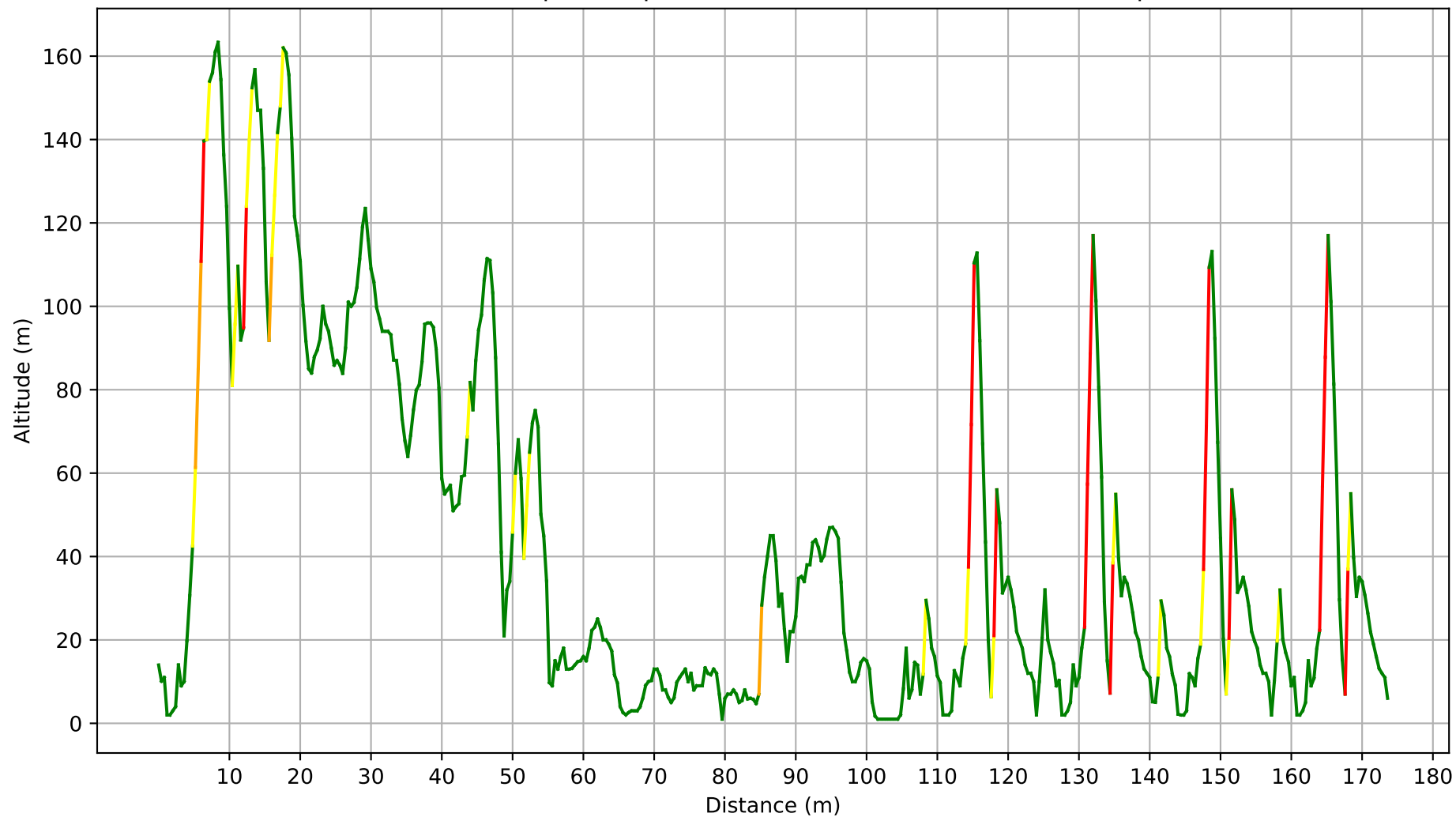
Profil altimétrique complet Bruges-La Panne Etape 0

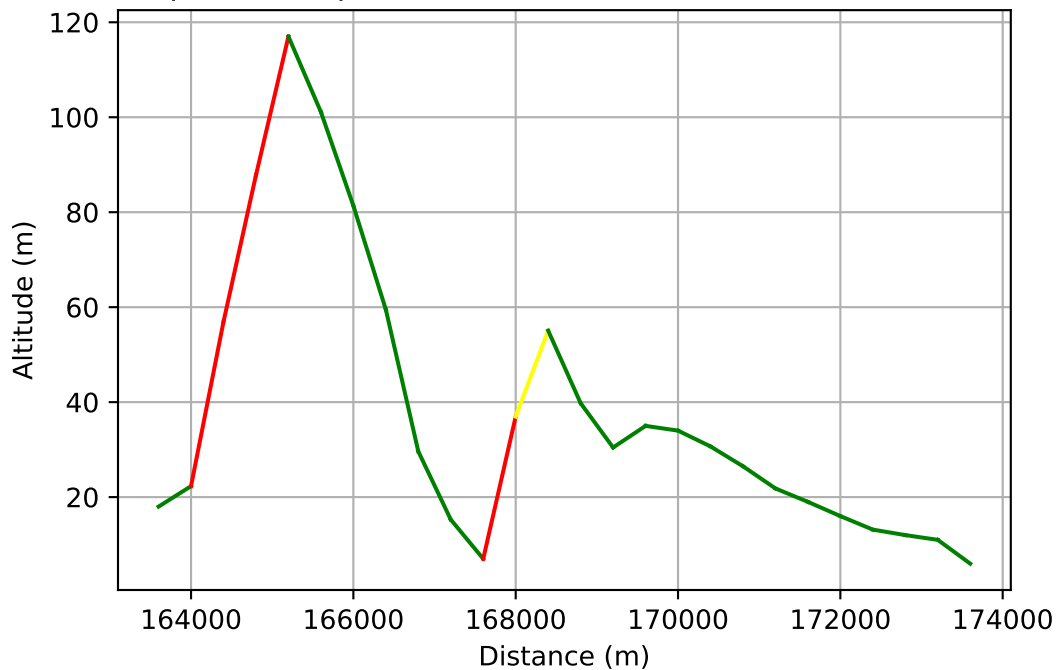Profil altimétrique de cinq derniers kms Bruges-La Panne Etape 0

Profil altimétrique complet Cadel Evans Ocean Road Race Etape 0

Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
4.1	7.2	3.1	133.0	4.3	57.4	4C
11.9	13.1	1.2	57.0	4.8	27.5	0C
15.9	17.2	1.3	46.0	3.5	16.3	0C
114.3	115.3	1.0	93.0	8.9	82.5	4C
130.7	132.2	1.5	93.0	6.1	56.7	4C
134.2	135.3	1.1	46.0	4.2	19.5	0C
147.3	148.8	1.6	92.0	5.8	53.7	4C
163.9	165.4	1.6	92.0	5.8	53.7	4C

Profil altimétrique de cinq derniers kms Cadel Evans Ocean Road Race Eta

Profil altimétrique complet Clasica San Sebastian Etape 0
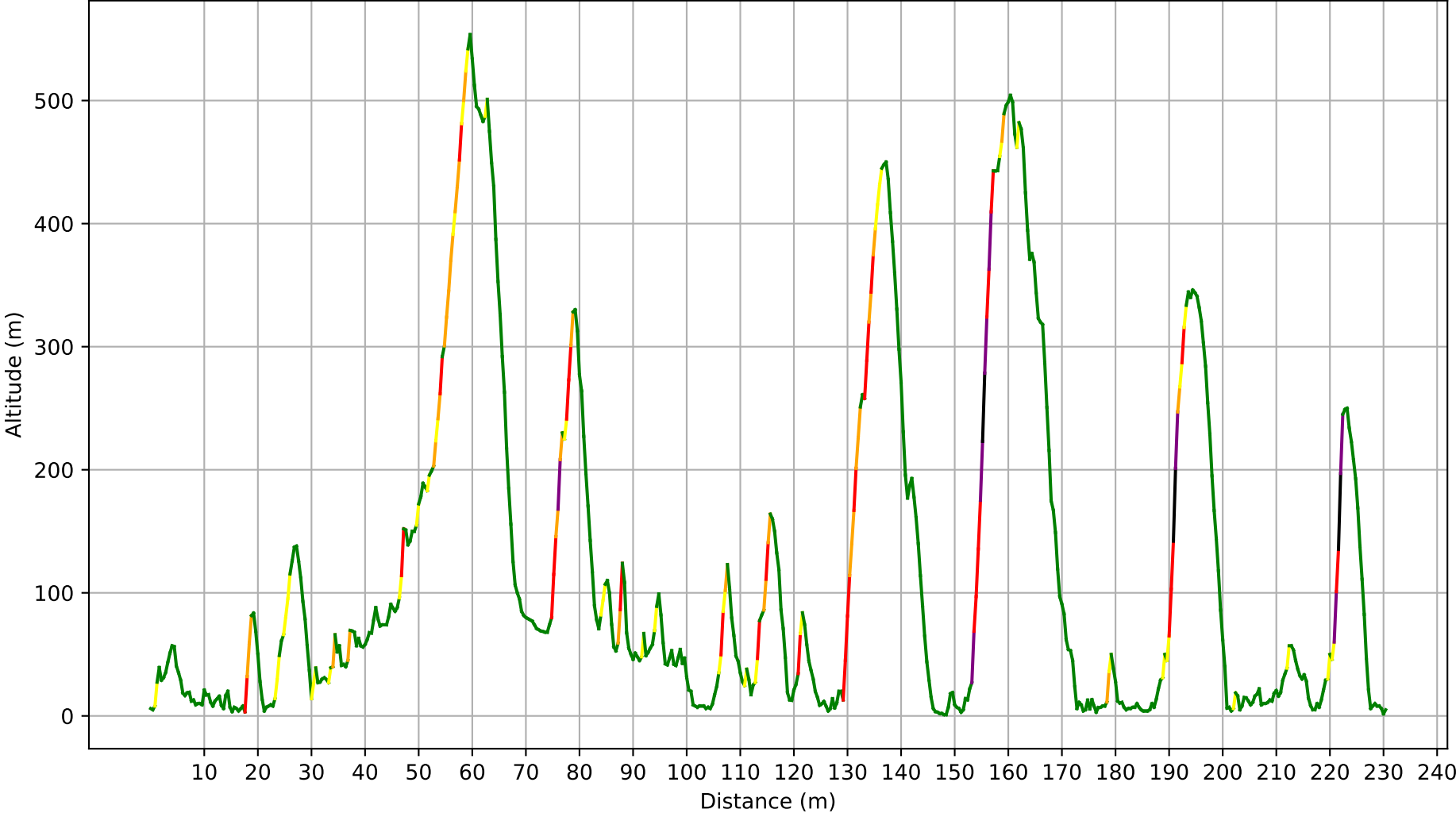
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
0.6	1.6	1.0	34.0	3.4	11.4	0C
17.6	18.6	1.0	68.0	6.7	45.7	4C
23.3	26.3	3.0	110.0	3.6	40.0	4C
46.3	47.3	1.0	63.0	6.3	39.5	0C
52.9	59.4	6.6	342.0	5.2	178.3	3C
74.8	78.9	4.0	250.0	6.2	155.1	3C
87.0	88.0	1.0	68.0	6.7	45.9	4C
105.5	107.6	2.1	102.0	4.9	49.5	4C
112.7	115.8	3.0	138.0	4.5	62.4	4C
120.4	121.4	1.0	52.0	5.0	25.8	0C
129.1	**136.2**	**7.1**	**426.0**	**6.0**	**256.1**	**2C**
153.1	**157.1**	**4.0**	**416.0**	**10.3**	**428.1**	**1C**
158.1	159.2	1.0	40.0	4.0	15.9	0C
189.9	**193.0**	**3.0**	**269.0**	**8.9**	**238.7**	**2C**
219.6	222.6	3.0	220.0	7.3	159.7	3C

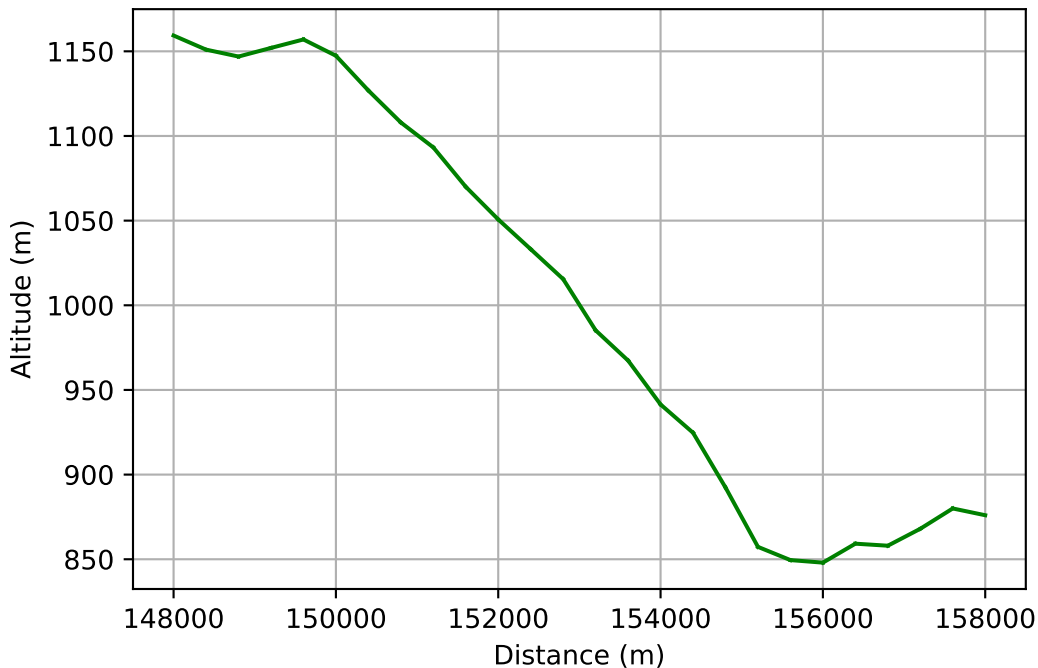Profil altimétrique de cinq derniers kms Clasica San Sebastian Etape 0
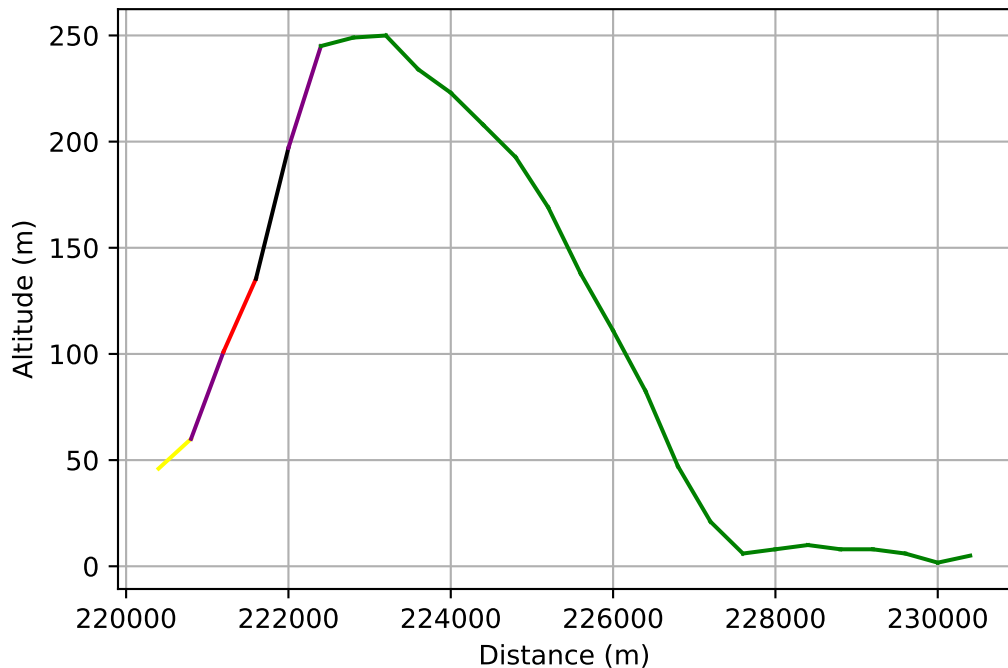
Profil altimétrique complet Critérium du Dauphiné Etape 1
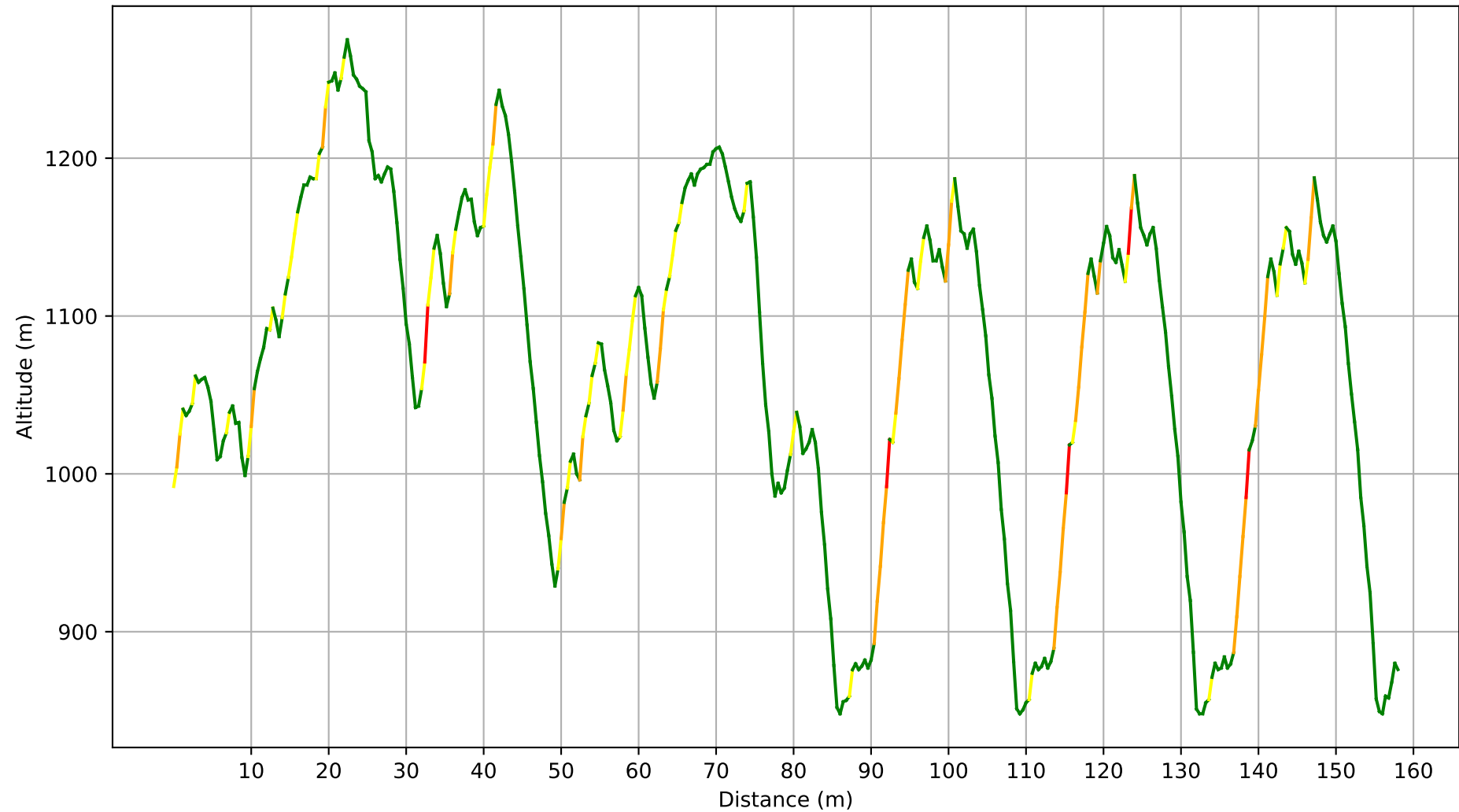
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
0.0	1.1	1.0	47.0	4.5	21.1	0C
9.4	10.4	1.0	51.0	5.0	25.7	0C
13.9	16.0	2.0	70.0	3.4	24.1	0C
19.0	20.0	1.0	46.0	4.5	20.9	0C
31.8	33.9	2.0	102.0	5.0	50.9	4C
35.4	36.4	1.0	47.0	4.6	21.8	0C
40.0	42.0	2.0	86.0	4.2	36.2	0C
49.3	51.3	2.0	82.0	4.1	33.4	0C
52.3	54.9	2.6	94.0	3.6	34.0	0C
57.4	59.4	2.0	86.0	4.2	36.4	0C
62.5	65.7	3.2	114.0	3.6	40.8	4C
78.9	80.0	1.0	35.0	3.4	12.0	0C
90.2	94.8	4.6	242.0	5.3	128.3	3C
95.8	96.8	1.0	33.0	3.3	10.8	0C
99.8	100.8	1.0	54.0	5.3	28.4	0C
113.6	118.2	4.6	242.0	5.3	128.1	3C
119.2	120.2	1.0	40.0	3.9	15.8	0C
122.8	123.9	1.1	61.0	5.7	34.6	0C
136.7	141.3	4.6	242.0	5.3	128.3	3C
142.3	143.3	1.0	33.0	3.3	10.8	0C
146.3	147.4	1.0	54.0	5.3	28.4	0C

Profil altimétrique de cinq derniers kms Critérium du Dauphiné Etape 1
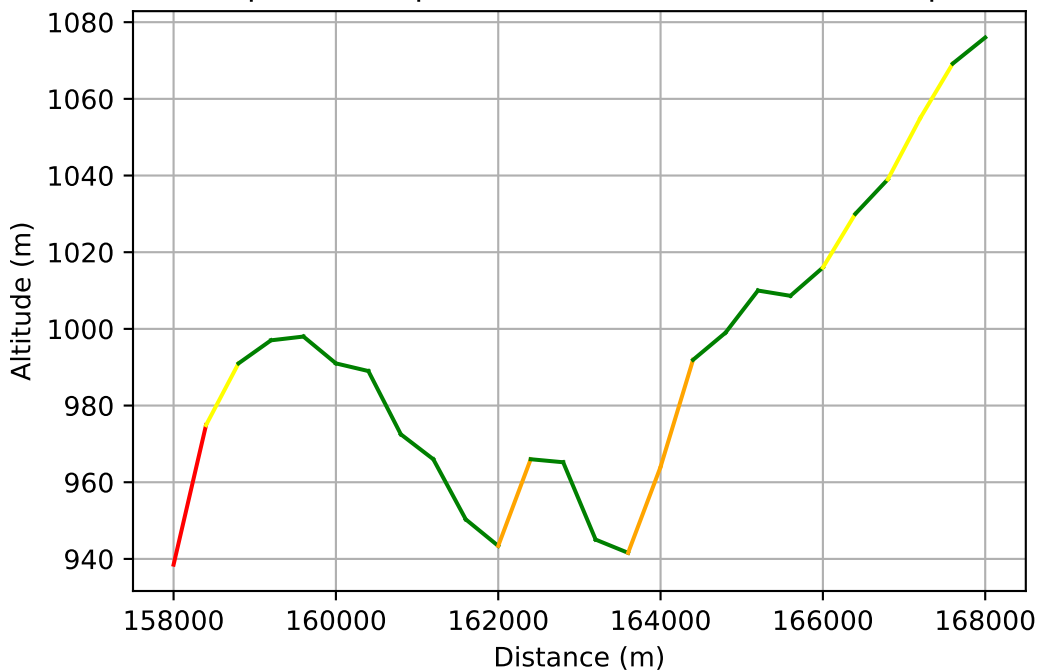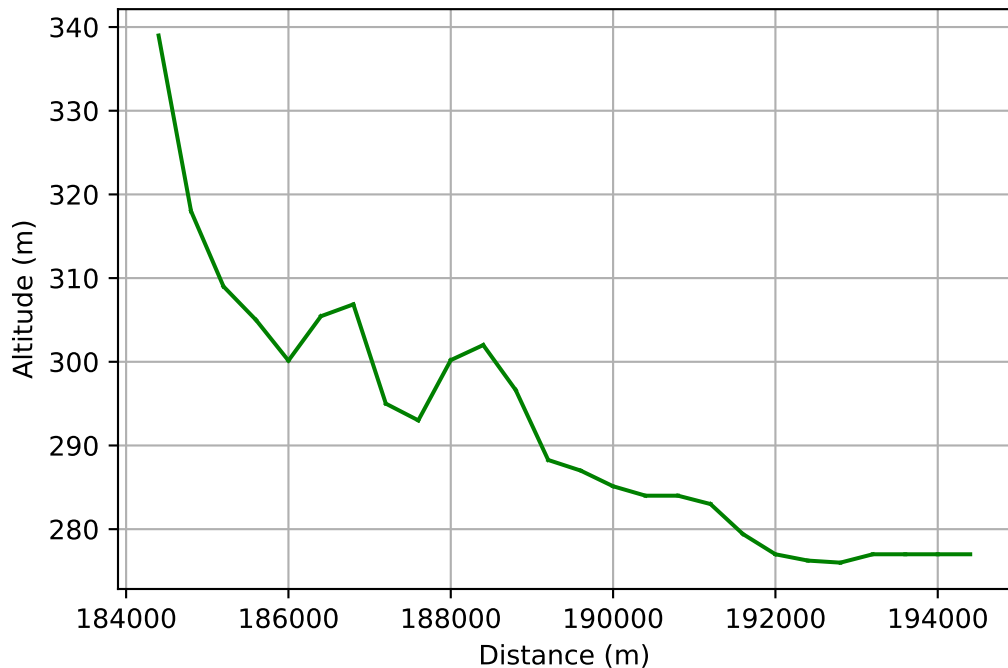
Profil altimétrique complet Critérium du Dauphiné Etape 2
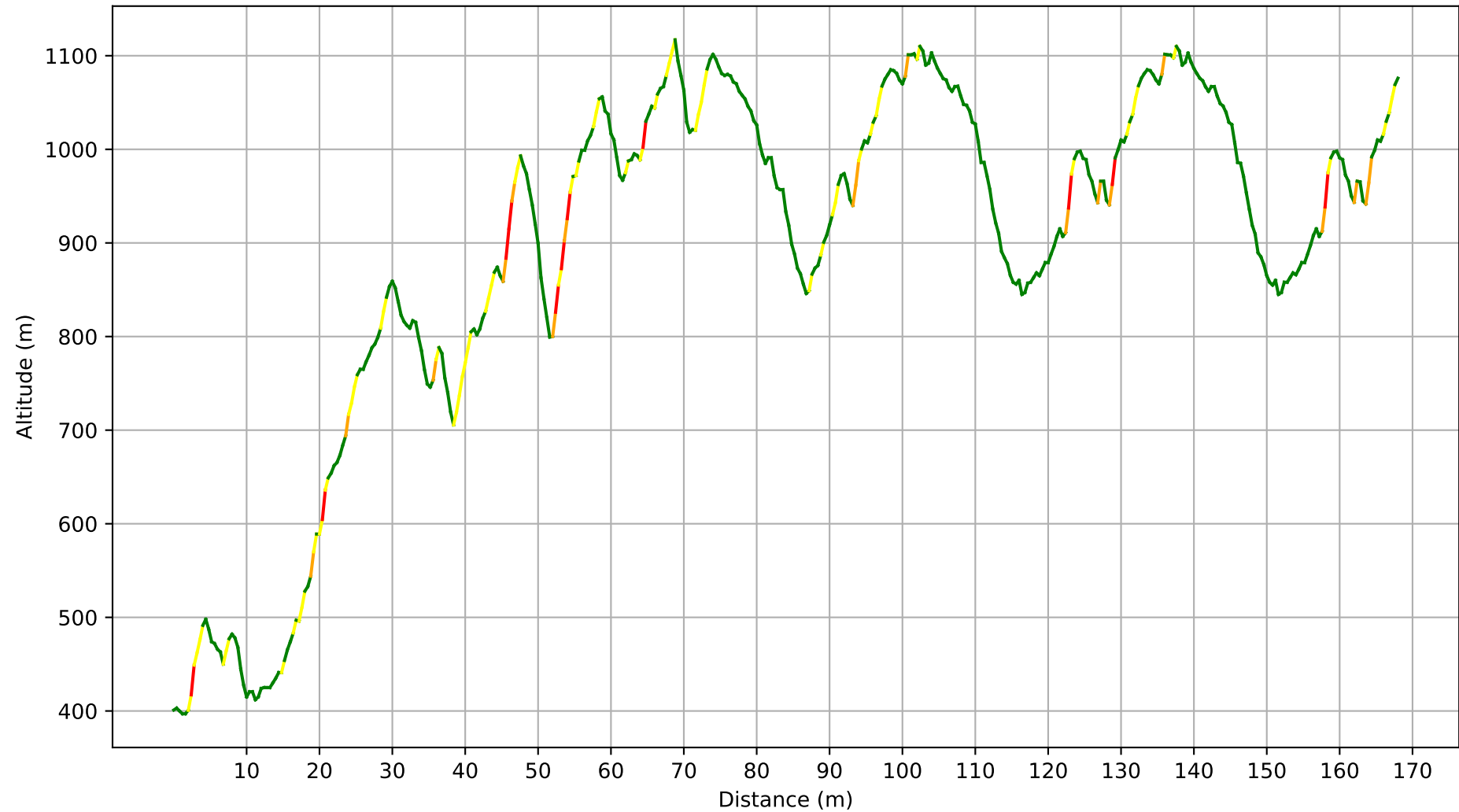
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
2.0	4.1	2.0	95.0	4.6	44.1	4C
16.5	21.0	4.5	159.0	3.5	55.6	4C
23.0	25.1	2.0	77.0	3.8	29.3	0C
28.1	29.6	1.5	54.0	3.6	19.4	0C
38.8	40.8	2.0	88.0	4.3	38.1	0C
42.8	43.9	1.0	37.0	3.7	13.5	0C
45.4	47.5	2.1	123.0	6.0	73.3	4C
52.1	55.6	3.5	183.0	5.2	94.8	3C
67.4	68.4	1.0	34.0	3.4	11.5	0C
71.4	73.5	2.0	79.0	3.9	30.6	0C
89.4	91.5	2.0	67.0	3.3	22.1	0C
93.0	94.0	1.0	49.0	4.8	23.7	0C
95.6	97.1	1.5	49.0	3.2	15.6	0C
122.2	123.7	1.5	85.0	5.6	47.5	4C
128.4	129.4	1.0	60.0	6.0	35.9	0C
131.4	132.5	1.0	41.0	4.0	16.6	0C
157.6	158.6	1.0	76.0	7.5	56.9	4C
163.8	164.8	1.0	50.0	4.9	24.6	0C

Profil altimétrique de cinq derniers kms Critérium du Dauphiné Etape 2

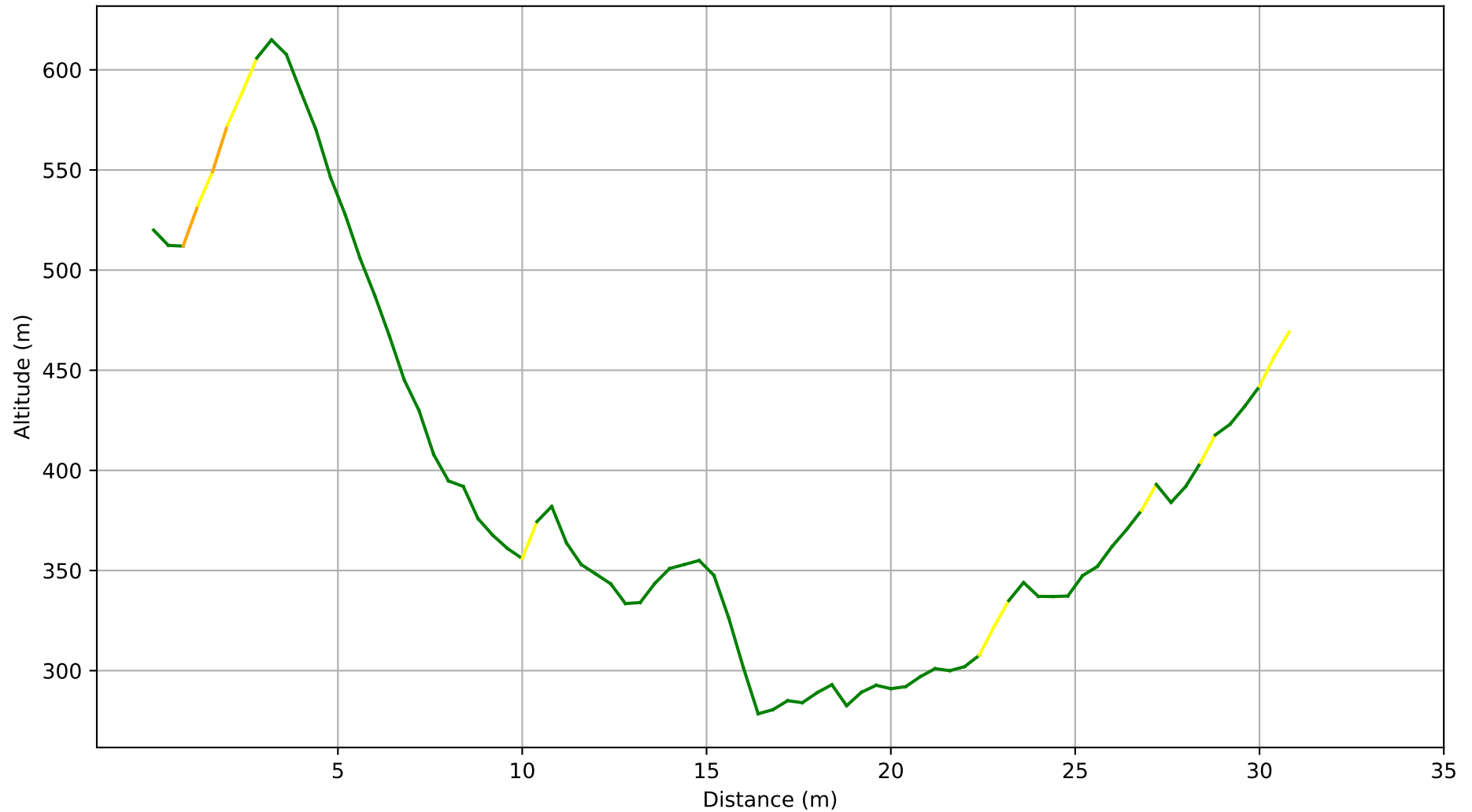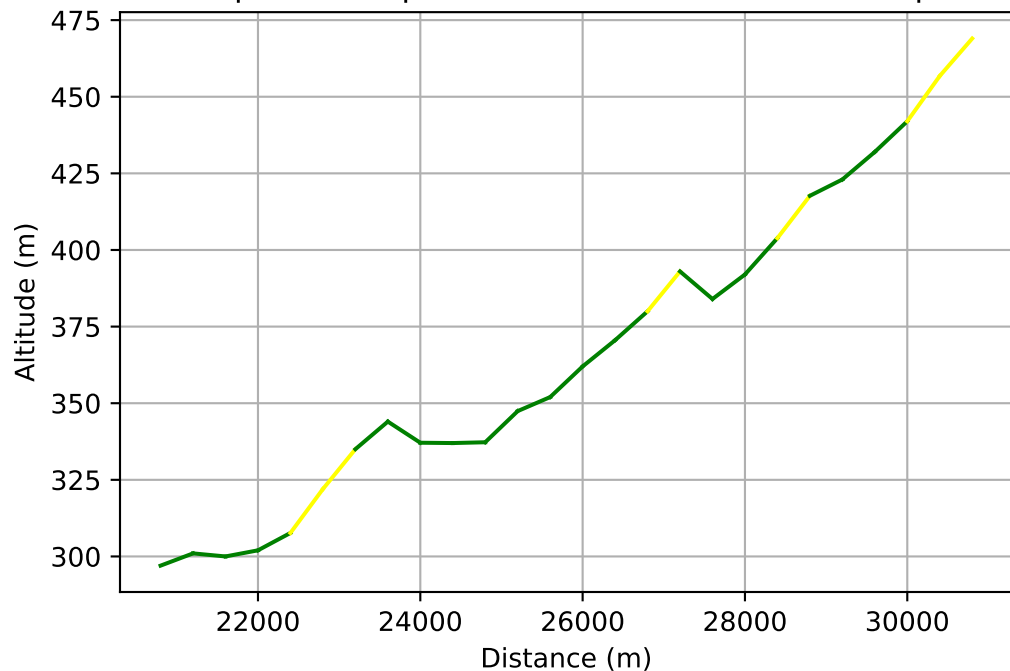Profil altimétrique complet Critérium du Dauphiné Etape 3
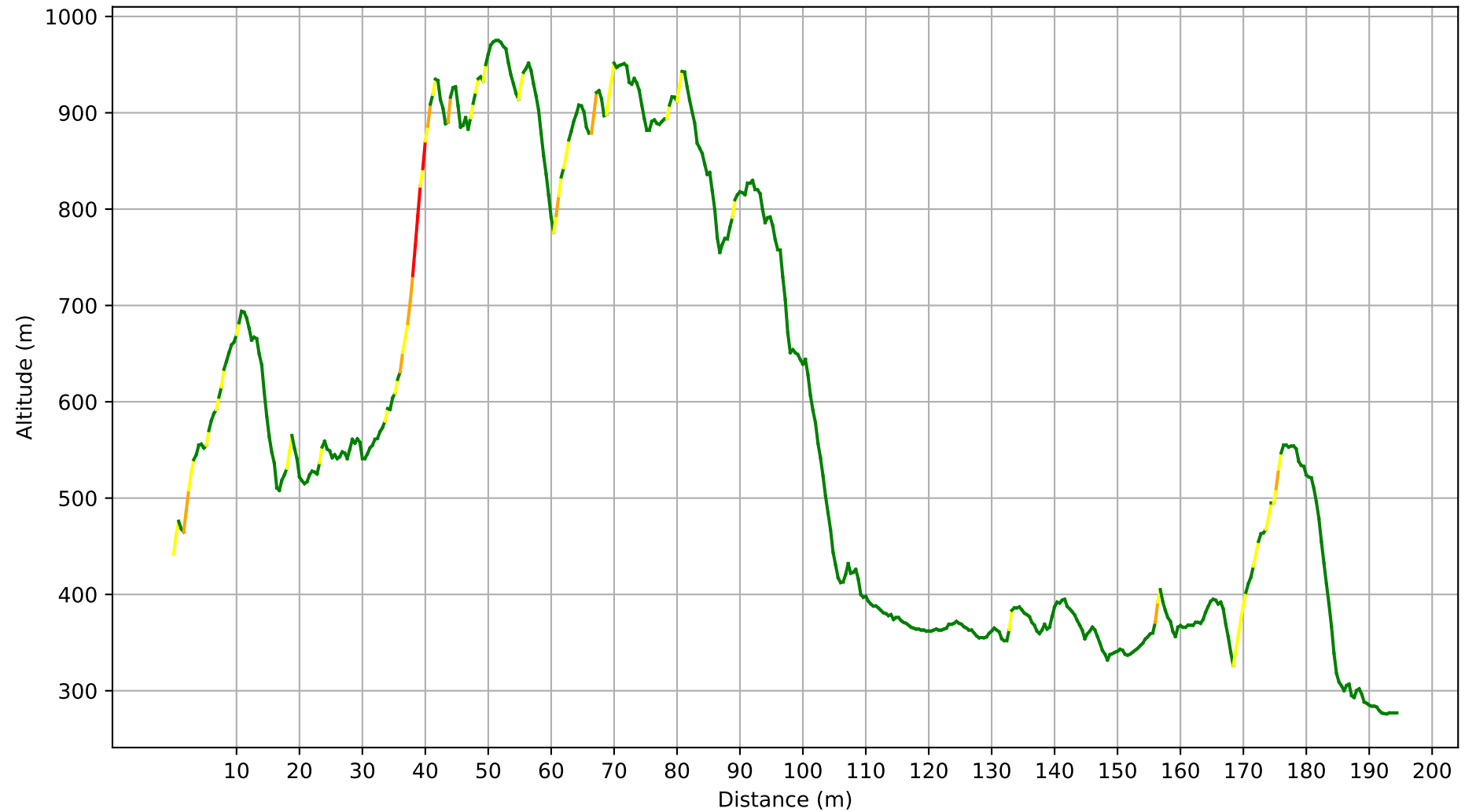
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
1.6	3.2	1.6	74.0	4.7	34.7	0C
5.2	6.3	1.0	32.0	3.2	10.1	0C
6.9	8.0	1.0	38.0	3.7	14.0	0C
16.7	18.8	2.1	61.0	3.0	18.1	0C
35.7	41.9	6.1	314.0	5.1	160.7	3C
43.4	44.6	1.1	47.0	4.1	19.3	0C
47.1	48.2	1.0	35.0	3.5	12.2	0C
60.7	62.8	2.0	80.0	3.9	31.3	0C
66.4	67.4	1.0	46.0	4.4	20.3	0C
68.9	69.9	1.0	46.0	4.6	21.0	0C
88.4	89.4	1.0	32.0	3.1	9.9	0C
132.4	133.4	1.0	34.0	3.3	11.1	0C
168.6	170.7	2.1	71.0	3.5	24.5	0C
171.7	172.7	1.0	31.0	3.1	9.5	0C
173.8	176.3	2.6	83.0	3.2	26.8	0C

Profil altimétrique de cinq derniers kms Critérium du Dauphiné Etape 3

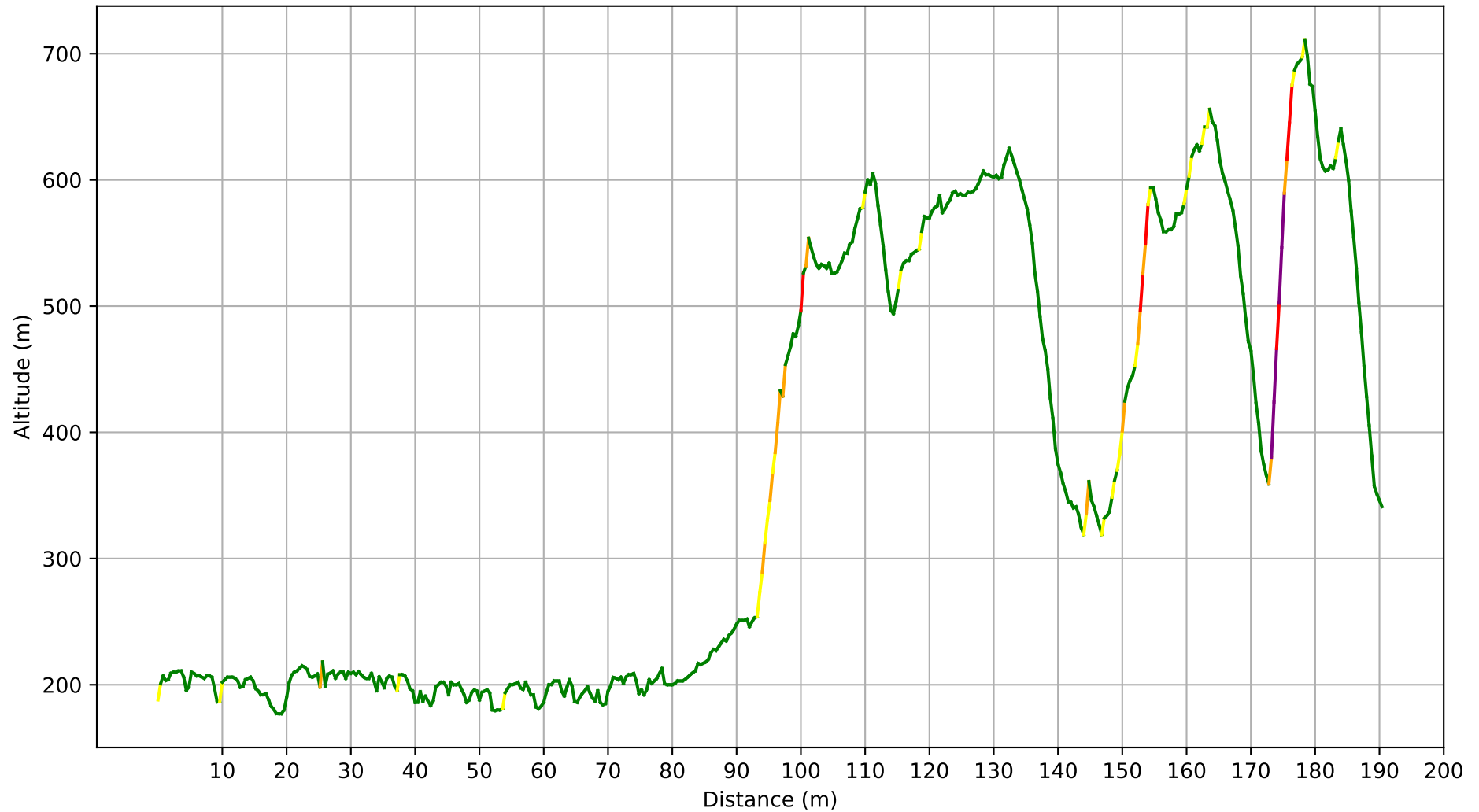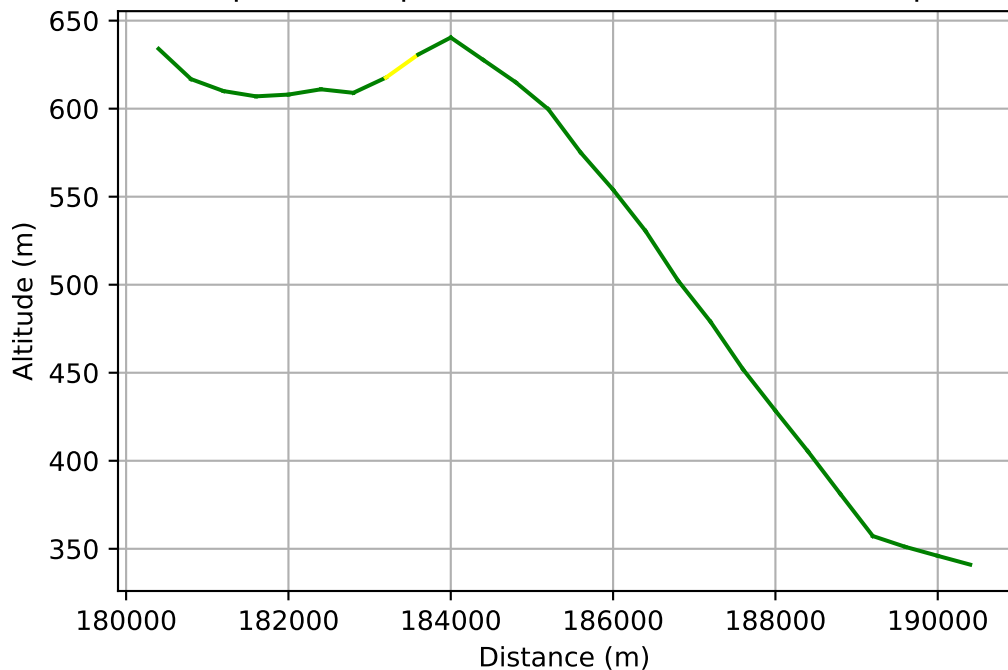Profil altimétrique complet Critérium du Dauphiné Etape 4

Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
0.5	3.1	2.5	106.0	4.2	44.2	4C
22.3	23.4	1.0	33.0	3.2	10.6	0C
30.0	31.1	1.1	39.0	3.6	14.0	0C

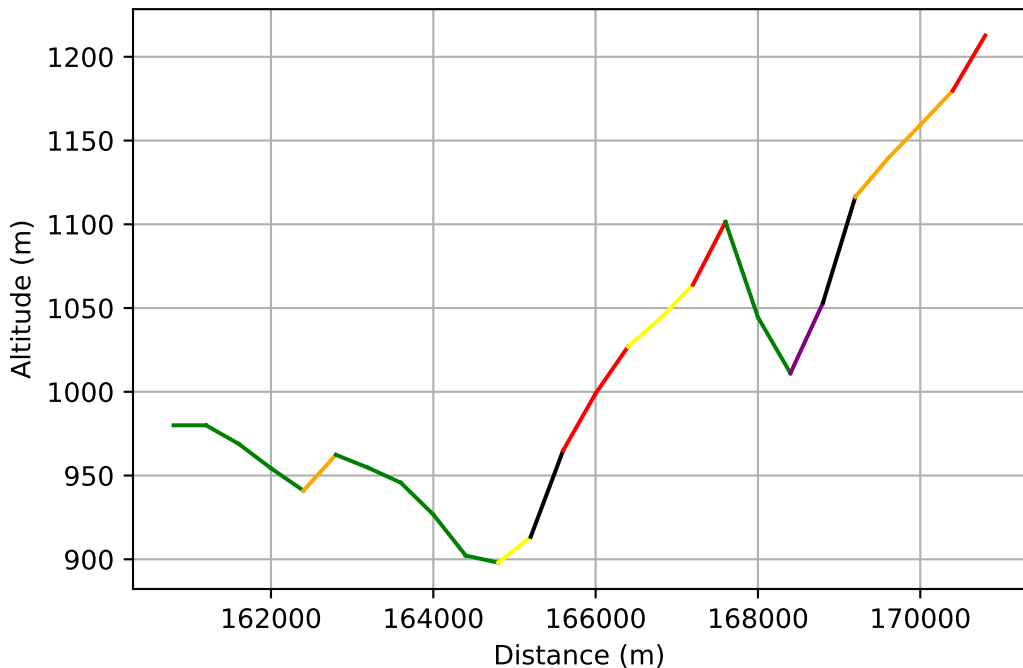Profil altimétrique de cinq derniers kms Critérium du Dauphiné Etape 4

Profil altimétrique complet Critérium du Dauphiné Etape 5

Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
93.3	97.8	4.6	200.0	4.4	87.7	4C
99.4	100.4	1.0	50.0	4.9	24.3	0C
148.4	150.4	2.0	79.0	3.9	30.7	0C
152.0	154.5	2.5	144.0	5.7	82.0	4C
159.6	160.6	1.0	32.0	3.2	10.1	0C
173.1	**176.6**	**3.5**	**315.0**	**8.9**	**280.0**	**2C**

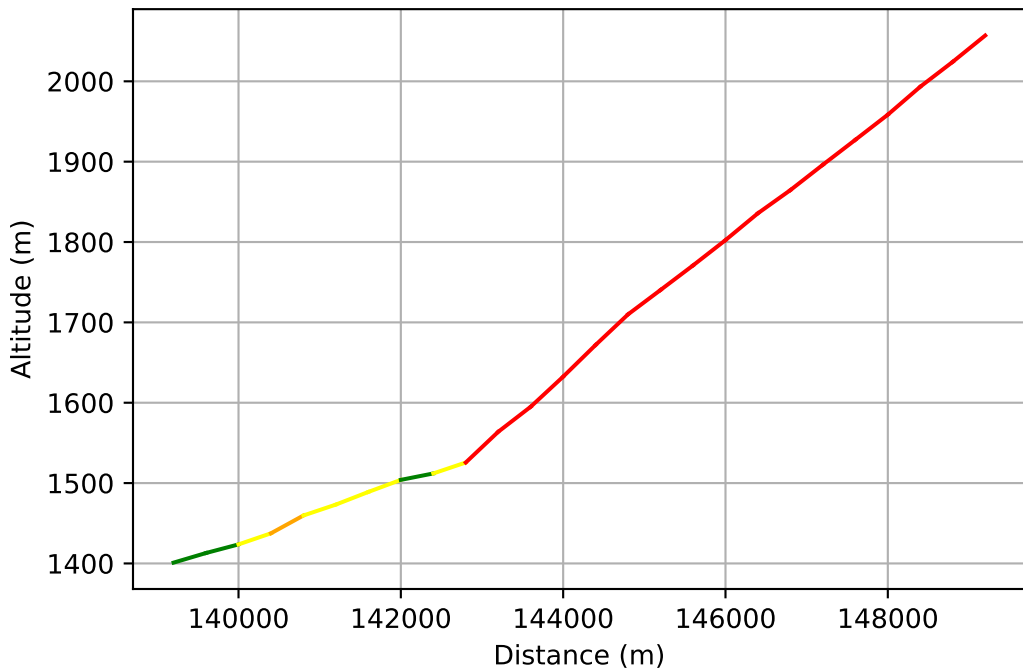Profil altimétrique de cinq derniers kms Critérium du Dauphiné Etape 5

Profil altimétrique complet Critérium du Dauphiné Etape 6
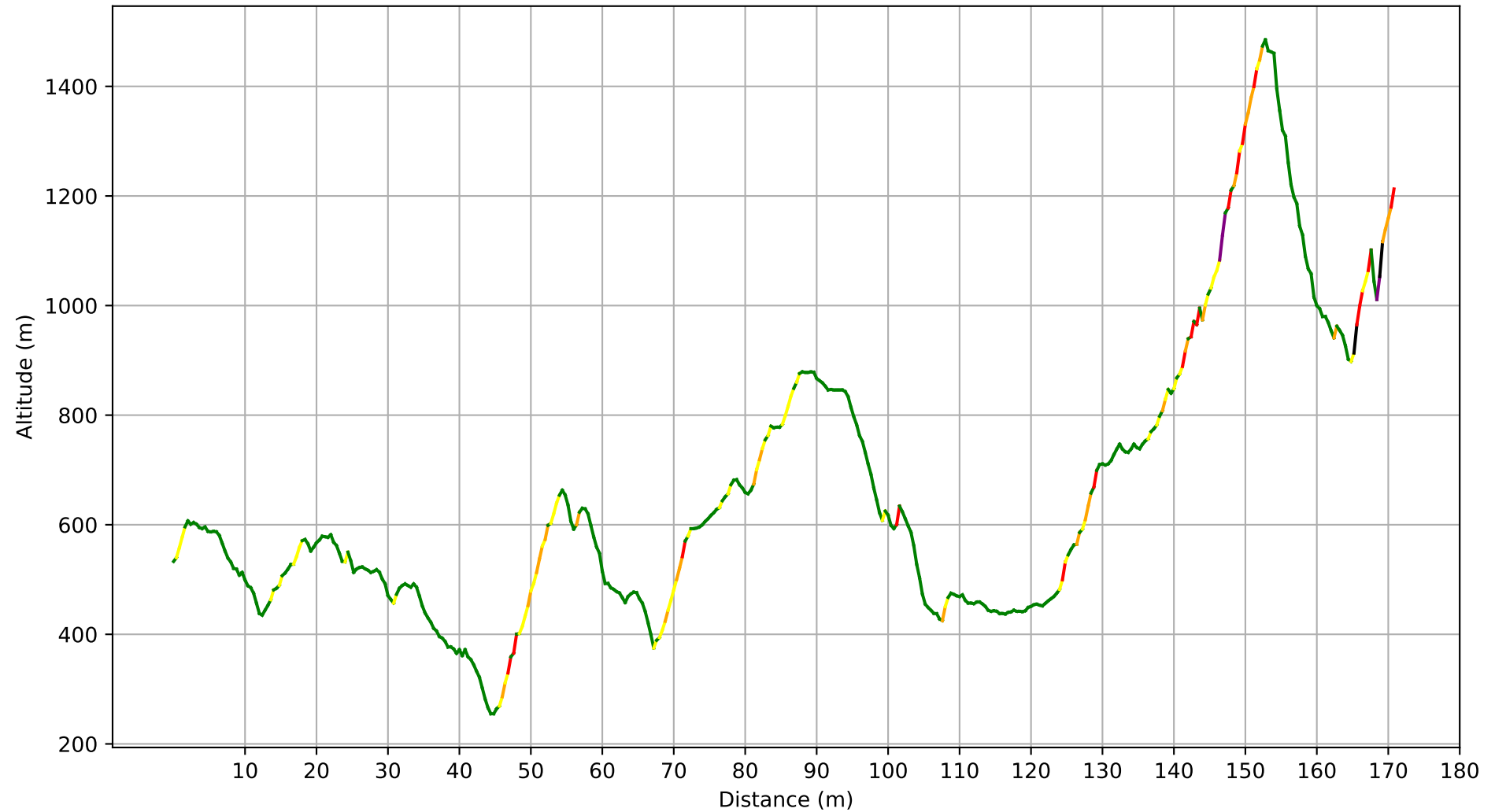
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
0.5	1.6	1.0	50.0	4.8	24.0	0C
12.8	13.9	1.1	32.0	3.0	9.5	0C
17.0	18.0	1.0	37.0	3.7	13.7	0C
45.8	54.0	8.2	381.0	4.6	177.1	3C
67.9	72.0	4.1	191.0	4.7	88.9	4C
80.6	83.7	3.1	200.0	6.5	130.5	3C
85.3	87.8	2.6	95.0	3.7	35.3	0C
107.8	108.8	1.0	39.0	3.8	14.9	0C
123.9	125.4	1.5	72.0	4.7	33.7	0C
126.4	129.4	3.0	140.0	4.6	64.7	4C
137.6	139.1	1.5	65.0	4.3	27.8	0C
140.6	143.7	3.1	126.0	4.1	51.9	4C
144.2	**152.8**	**8.6**	**503.0**	**5.8**	**294.1**	**2C**
165.0	167.5	2.5	195.0	7.7	150.2	3C
168.5	171.0	2.5	196.0	7.8	153.0	3C

Profil altimétrique de cinq derniers kms Critérium du Dauphiné Etape 6

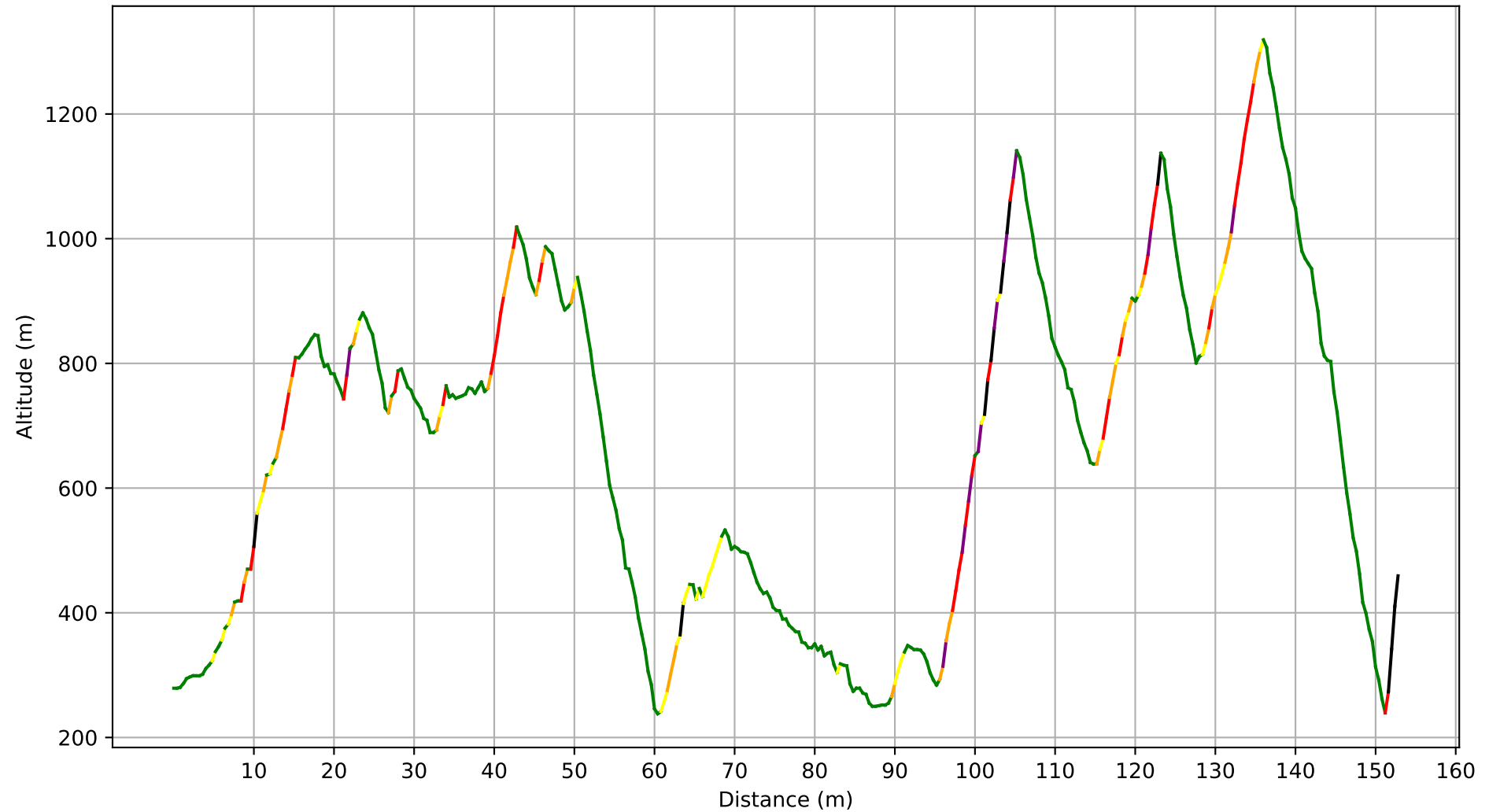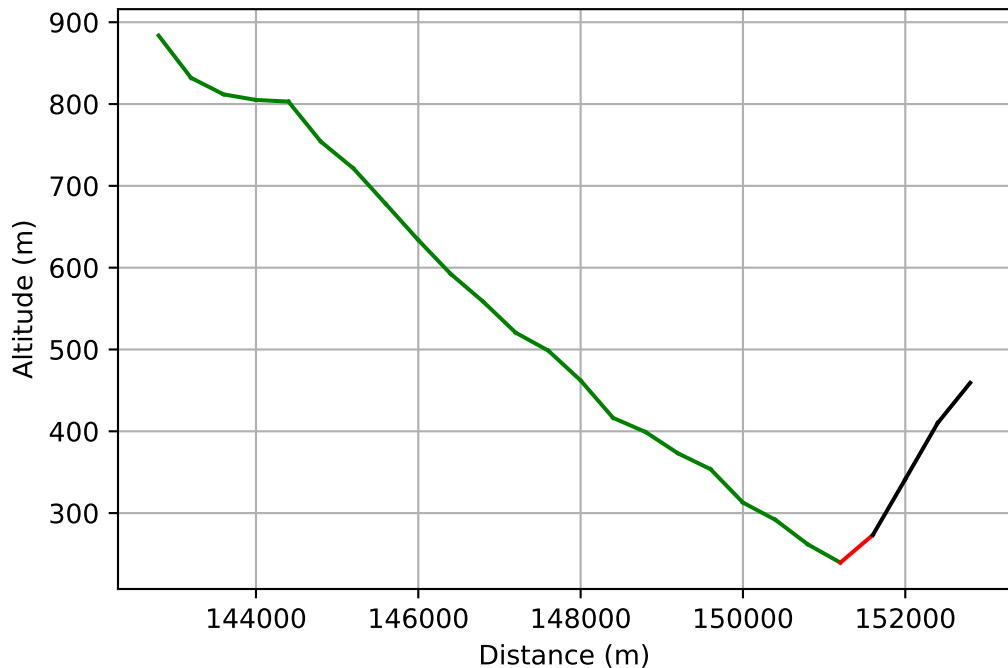Profil altimétrique complet Critérium du Dauphiné Etape 7
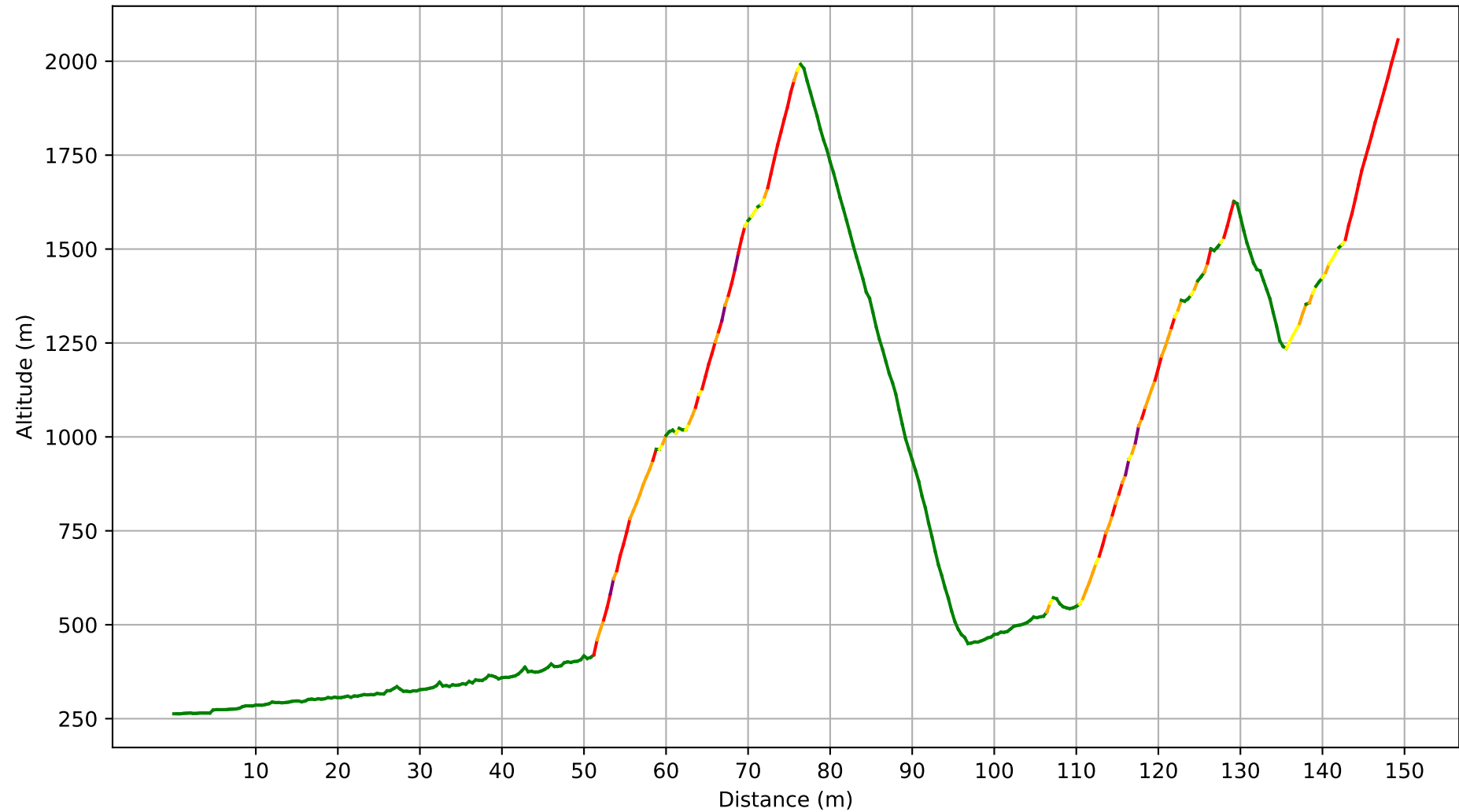
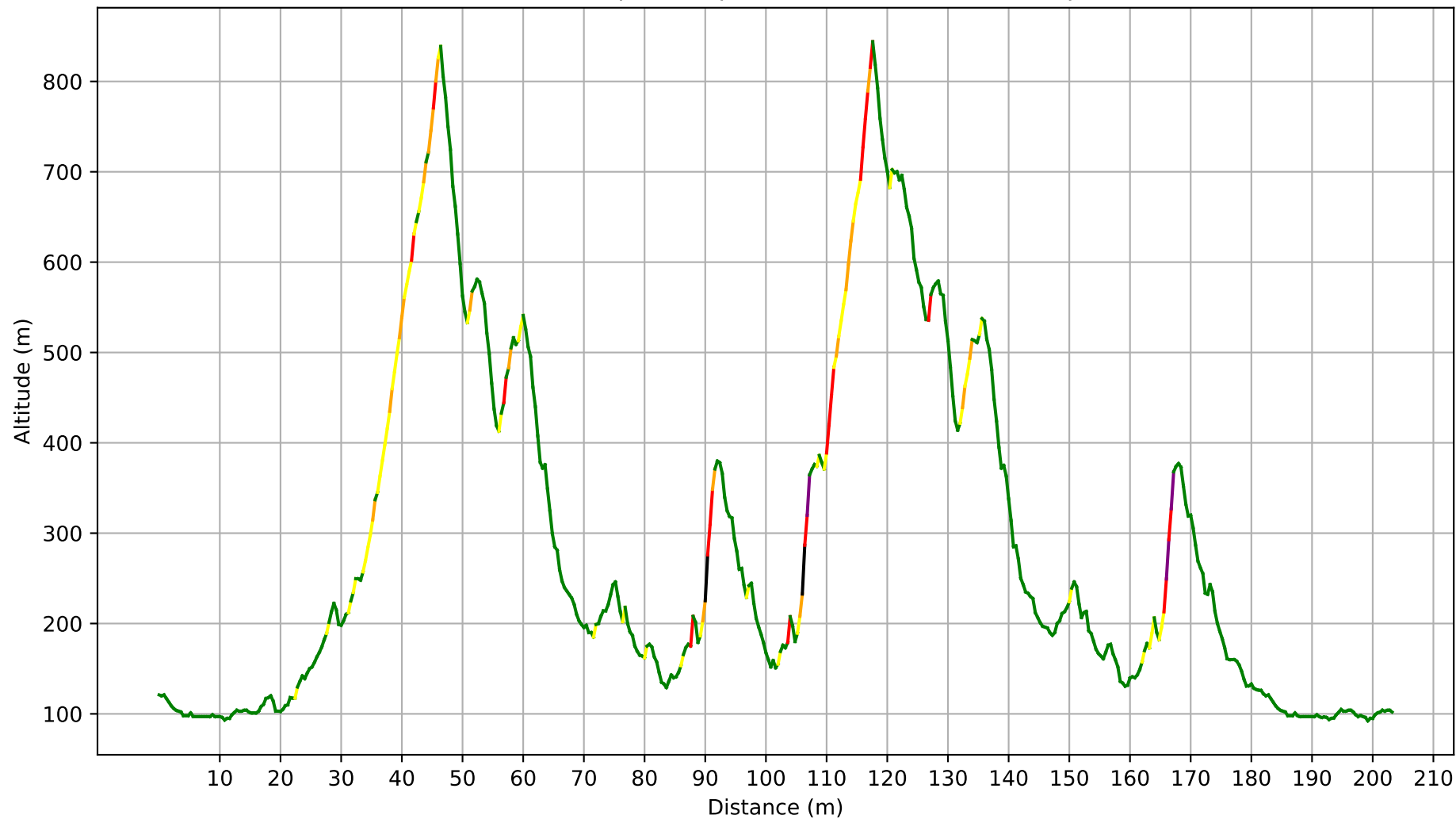| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
51.0	**60.0**	**9.1**	**595.0**	**6.6**	**389.9**	**1C**
62.6	**76.4**	**13.8**	**970.0**	**7.0**	**683.2**	**HC**
106.0	107.1	1.0	46.0	4.4	20.5	0C
110.7	**129.4**	**18.7**	**1068.0**	**5.7**	**608.6**	**1C**
135.5	**149.3**	**13.8**	**831.0**	**6.0**	**499.0**	**1C**

Profil altimétrique de cinq derniers kms Critérium du Dauphiné Etape 7

Profil altimétrique complet Critérium du Dauphiné Etape 8

Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
4.6	**15.4**	**10.8**	**495.0**	**4.6**	**226.5**	**2C**
21.5	23.5	2.0	121.0	6.0	72.6	4C
26.5	28.0	1.5	72.0	4.8	34.4	0C
32.6	34.1	1.5	76.0	5.0	38.3	0C
39.2	42.8	3.6	257.0	7.2	185.6	3C
45.3	46.3	1.0	68.0	6.8	46.0	4C
49.3	50.3	1.0	54.0	5.4	29.1	0C
61.1	64.2	3.1	189.0	6.0	114.3	3C
66.2	68.3	2.0	84.0	4.1	34.6	0C
89.3	90.8	1.6	69.0	4.4	30.7	0C
95.6	**105.2**	**9.6**	**849.0**	**8.8**	**749.2**	**HC**
114.8	119.4	4.6	259.0	5.6	145.0	3C
120.5	123.0	2.5	211.0	8.3	175.1	3C
128.6	**136.2**	**7.6**	**499.0**	**6.6**	**328.1**	**2C**
151.1	**152.6**	**1.5**	**197.0**	**13.1**	**257.8**	**2C**

Profil altimétrique de cinq derniers kms Critérium du Dauphiné Etape 8
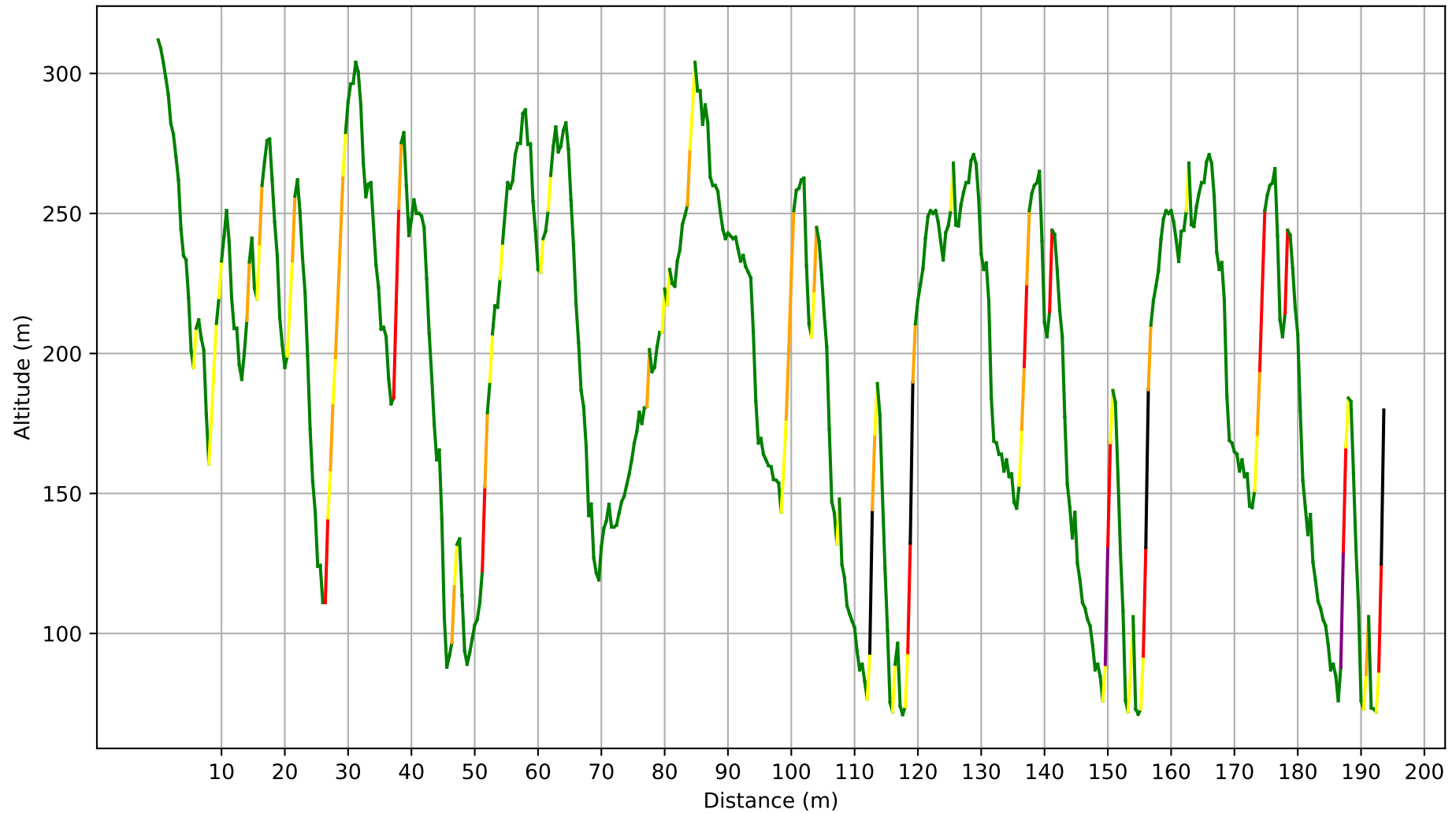
Profil altimétrique complet Eschborn-Francfort Etape 0

Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
33.6	**46.0**	**12.4**	**568.0**	**4.6**	**260.6**	**2C**
55.9	58.0	2.0	92.0	4.5	41.4	4C
89.1	91.7	2.6	187.0	7.2	135.0	3C
105.1	107.6	2.5	185.0	7.3	134.4	3C
109.6	**117.4**	**7.8**	**460.0**	**5.9**	**272.8**	**2C**
131.8	133.9	2.1	95.0	4.6	43.5	4C
164.9	167.4	2.6	188.0	7.3	137.8	3C

Profil altimétrique de cinq derniers kms Eschborn-Francfort Etape 0
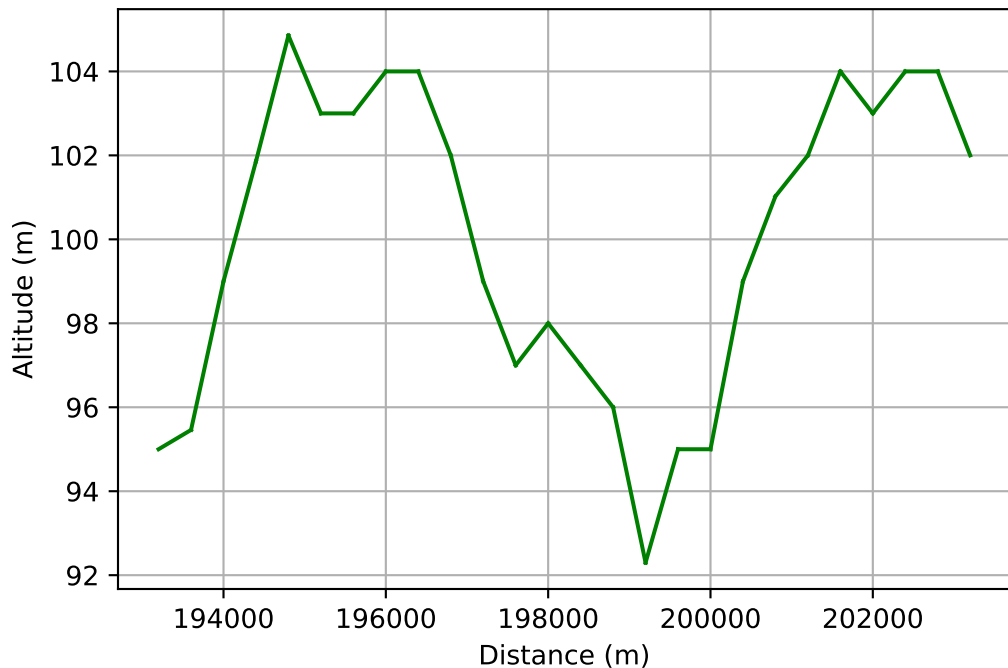
Profil altimétrique complet Flèche Wallonne Etape 0

Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
7.9	10.1	2.2	73.0	3.3	24.3	0C
13.7	14.7	1.0	41.0	4.0	16.2	0C
20.4	22.0	1.7	64.0	3.9	24.7	0C
26.1	30.2	4.0	188.0	4.6	87.3	4C
37.0	38.6	1.5	103.0	6.7	68.7	4C
50.7	52.8	2.1	98.0	4.7	46.2	4C
61.6	62.6	1.0	30.0	3.0	8.9	0C
83.7	84.7	1.1	45.0	4.3	19.2	0C
98.9	100.5	1.6	93.0	5.9	54.7	4C
111.9	113.5	1.5	106.0	6.8	72.5	4C
118.1	119.7	1.5	136.0	8.8	120.3	3C
135.9	137.4	1.5	100.0	6.5	65.2	4C
149.5	150.5	1.1	90.0	8.4	75.6	4C
155.2	156.8	1.5	136.0	8.8	119.6	3C
173.1	174.7	1.5	100.0	6.5	65.2	4C
186.7	187.8	1.1	90.0	8.4	75.6	4C
192.4	193.4	1.0	87.0	8.6	75.2	4C

Profil altimétrique de cinq derniers kms Flèche Wallonne Etape 0
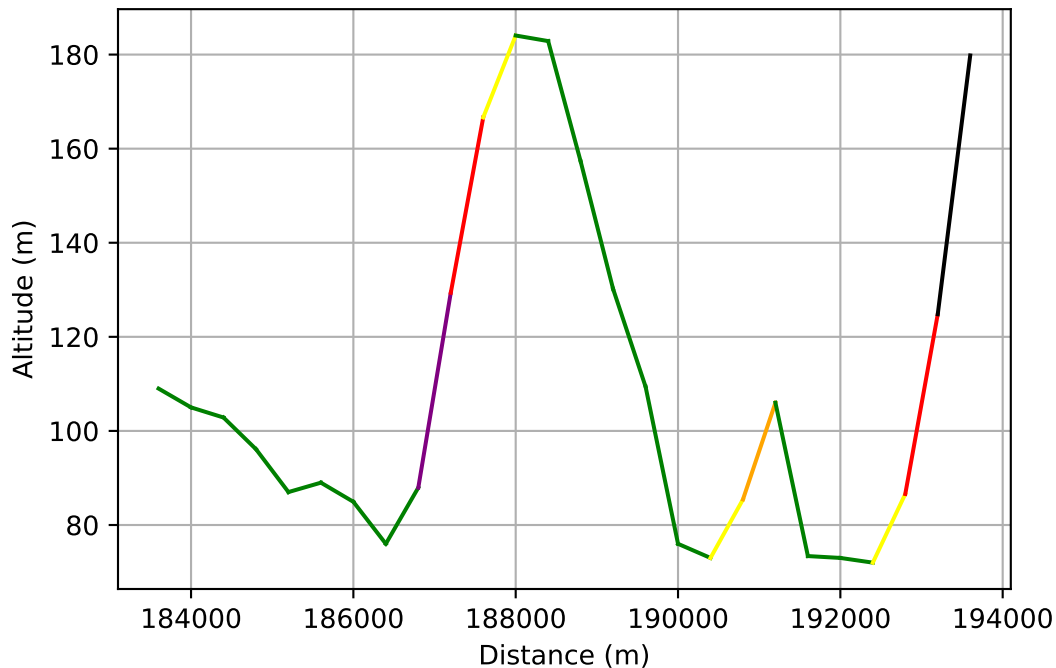
Profil altimétrique complet Gand-Wevelgem Etape 0
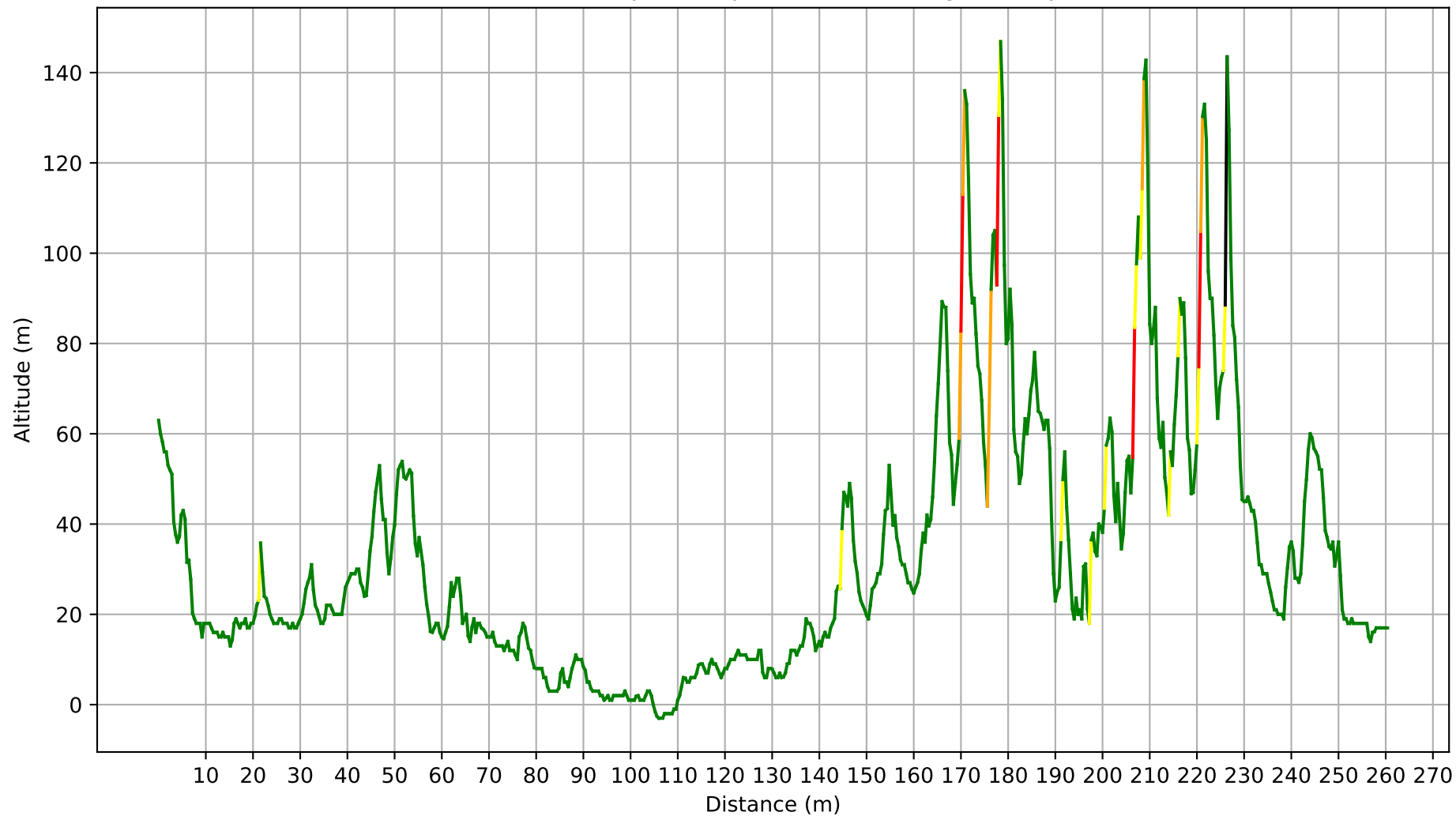
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
169.7	170.7	1.0	71.0	7.0	49.8	4C
175.9	177.0	1.1	47.0	4.3	20.2	0C
177.5	178.5	1.0	58.0	5.7	32.9	0C
206.1	207.2	1.0	52.0	5.1	26.4	0C
220.2	221.3	1.0	72.0	6.9	49.9	4C

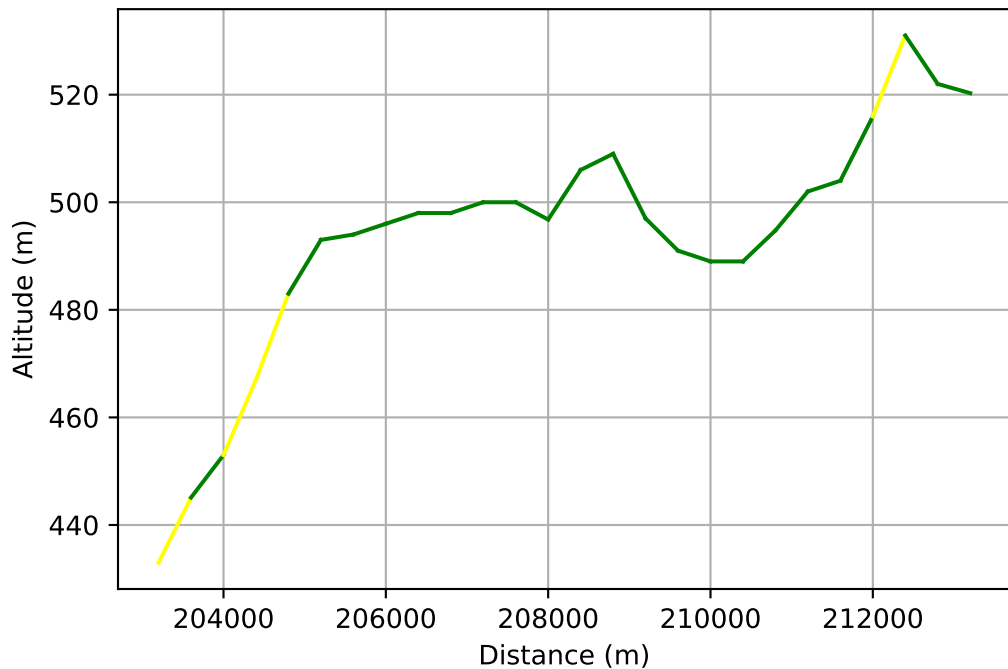Profil altimétrique de cinq derniers kms Gand-Wevelgem Etape 0
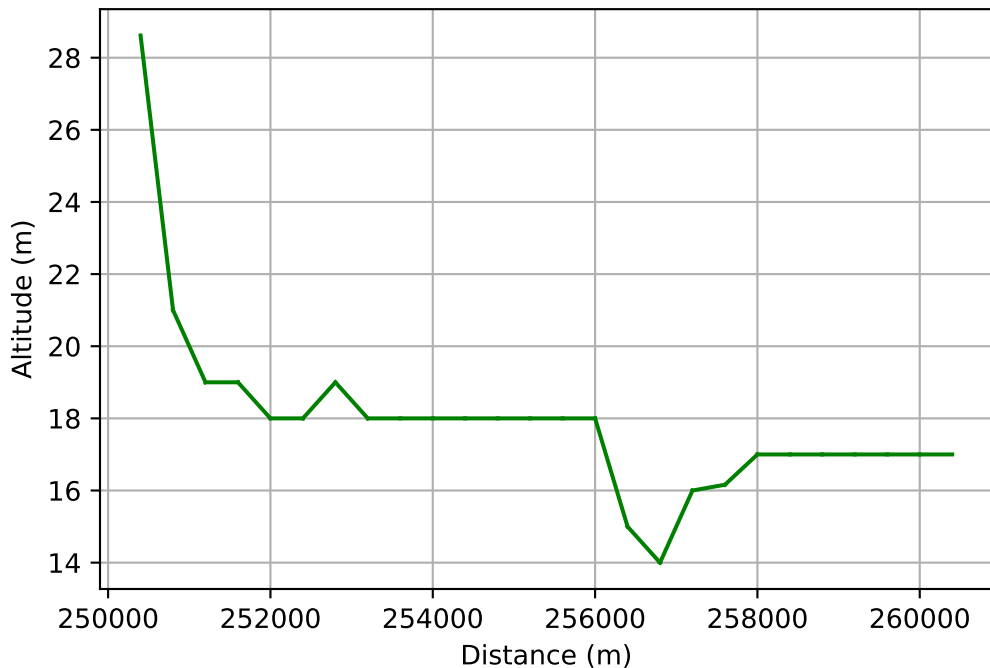
Profil altimétrique complet Giro Etape 1
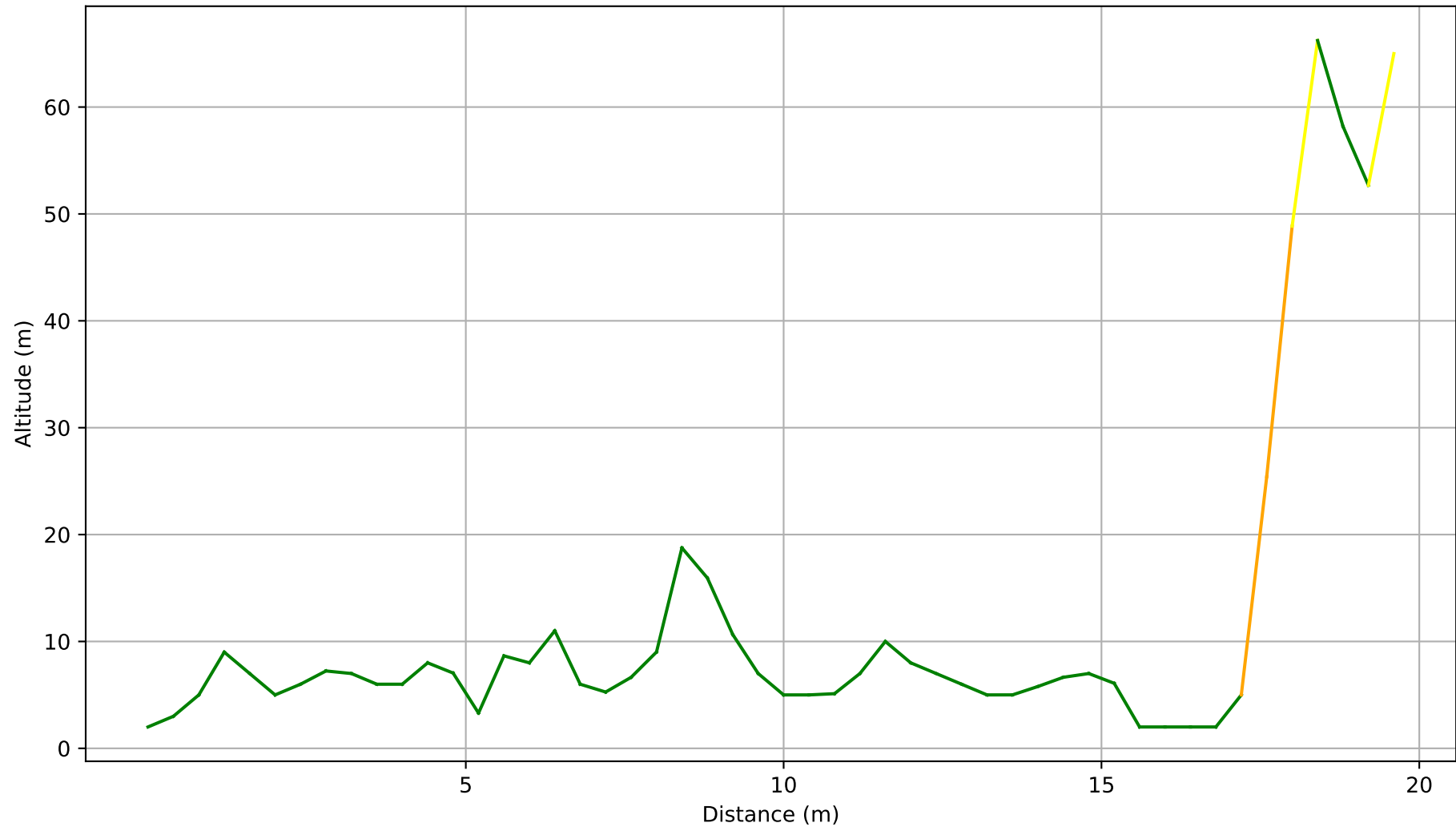
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
17.2	18.3	1.0	52.0	5.1	26.5	0C

Profil altimétrique de cinq derniers kms Giro Etape 1
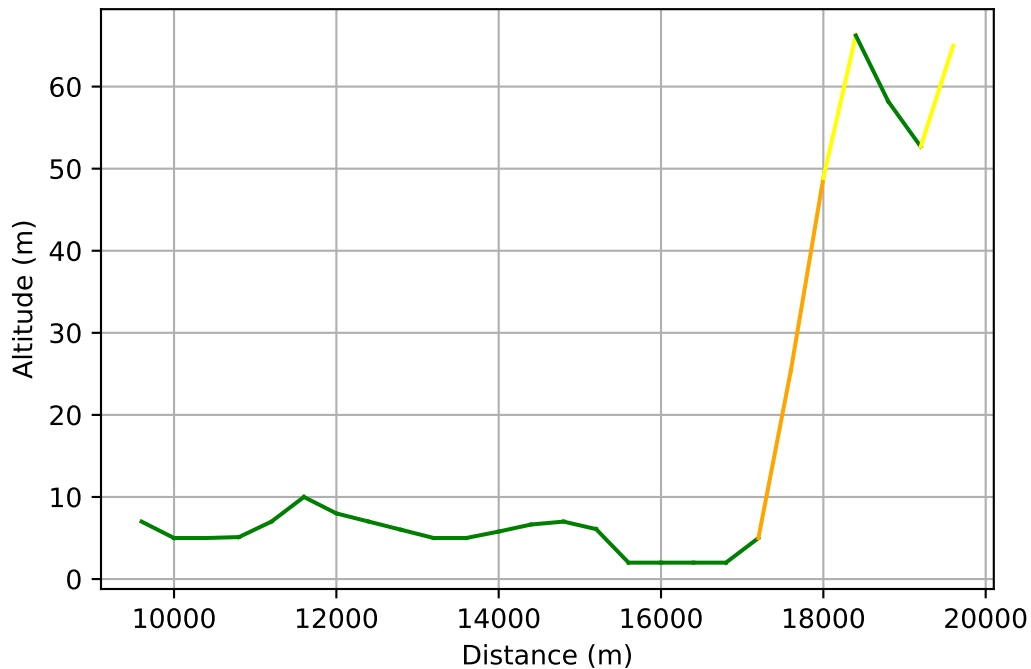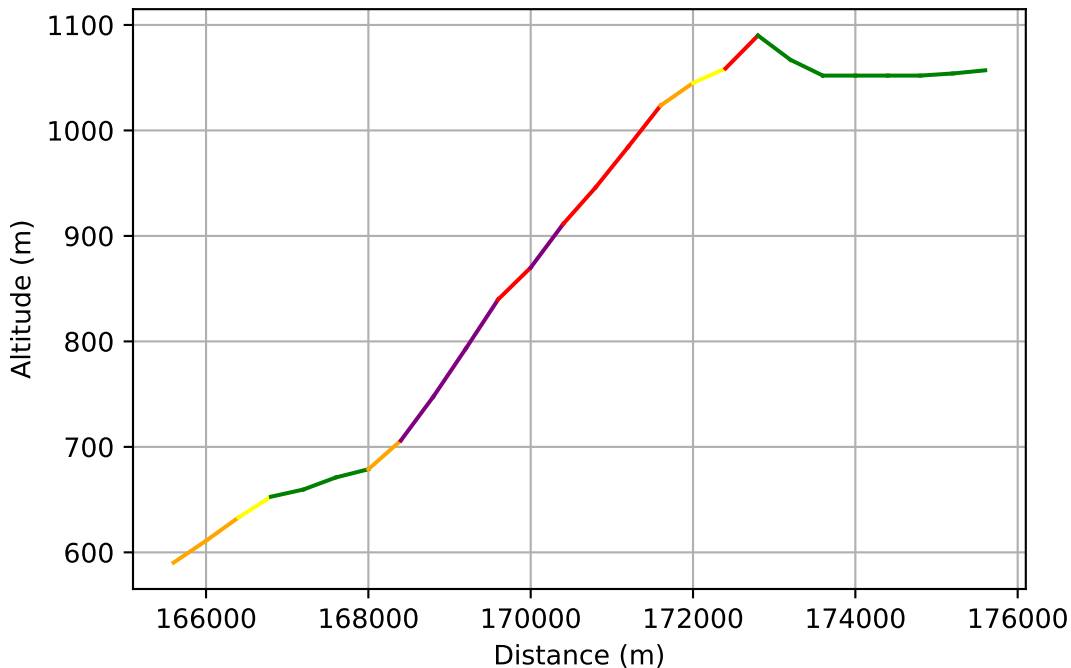
Profil altimétrique complet Giro Etape 2
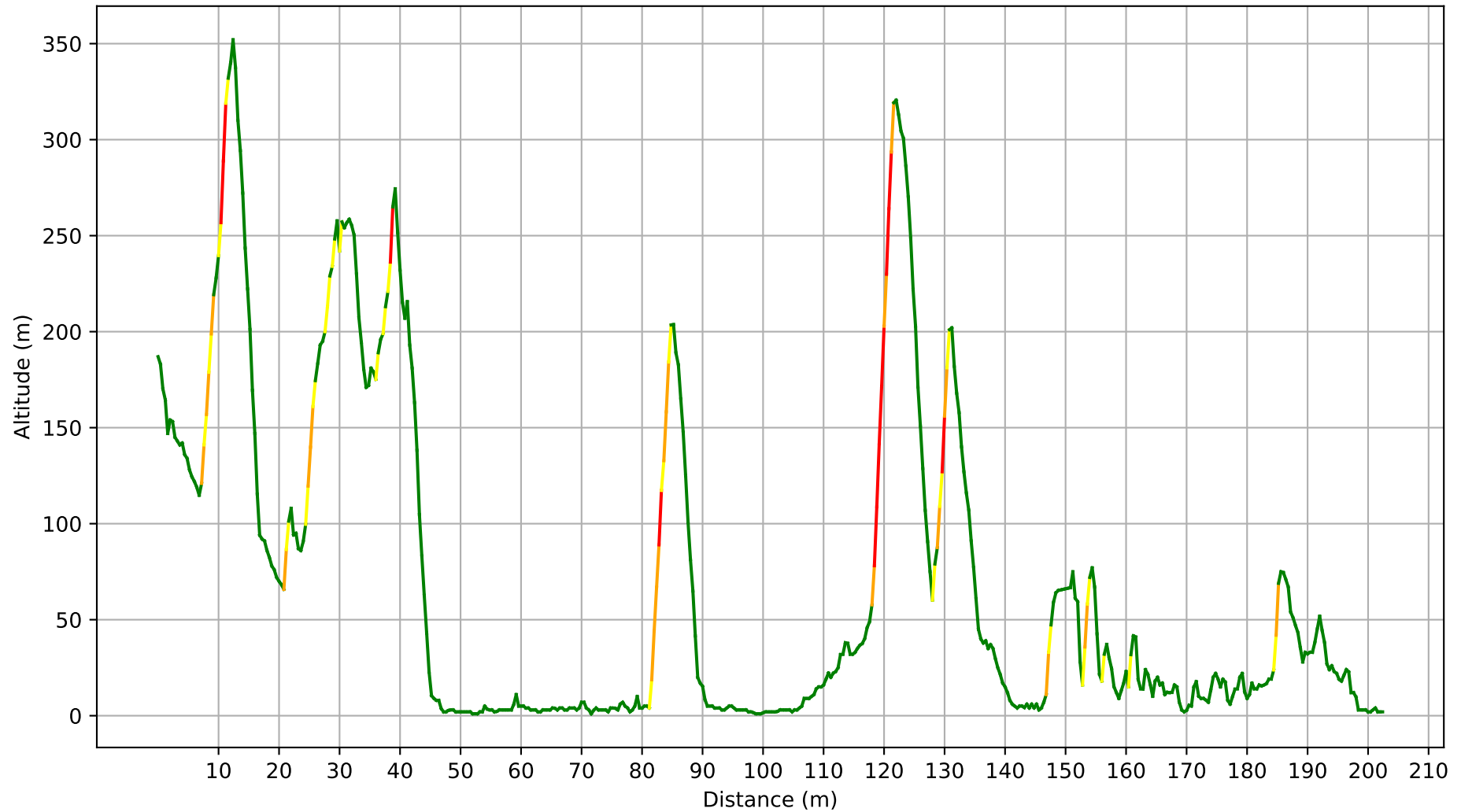
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
7.0	11.6	4.6	218.0	4.7	102.4	3C
20.8	21.9	1.0	44.0	4.4	19.2	0C
24.4	25.9	1.5	72.0	4.8	34.3	0C
27.6	29.2	1.6	48.0	3.0	14.5	0C
37.9	38.9	1.0	54.0	5.4	29.1	0C
81.6	84.6	3.0	178.0	5.9	104.7	3C
117.8	121.9	4.1	273.0	6.7	181.8	3C
128.0	131.0	3.0	143.0	4.7	67.7	4C
152.8	153.8	1.0	50.0	5.0	24.8	0C

Profil altimétrique de cinq derniers kms Giro Etape 2
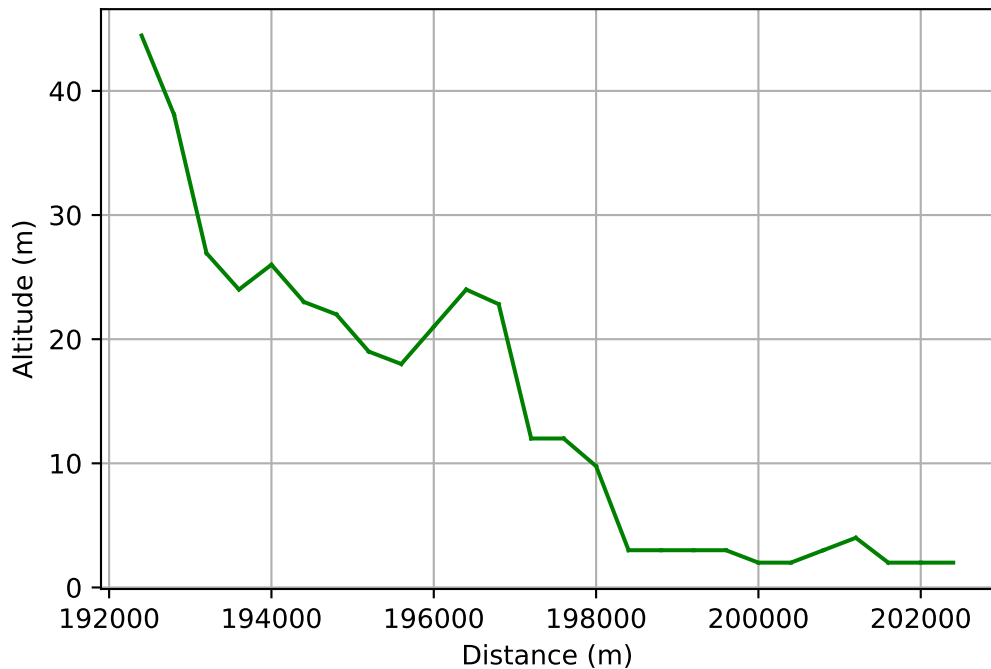
Profil altimétrique complet Giro Etape 3
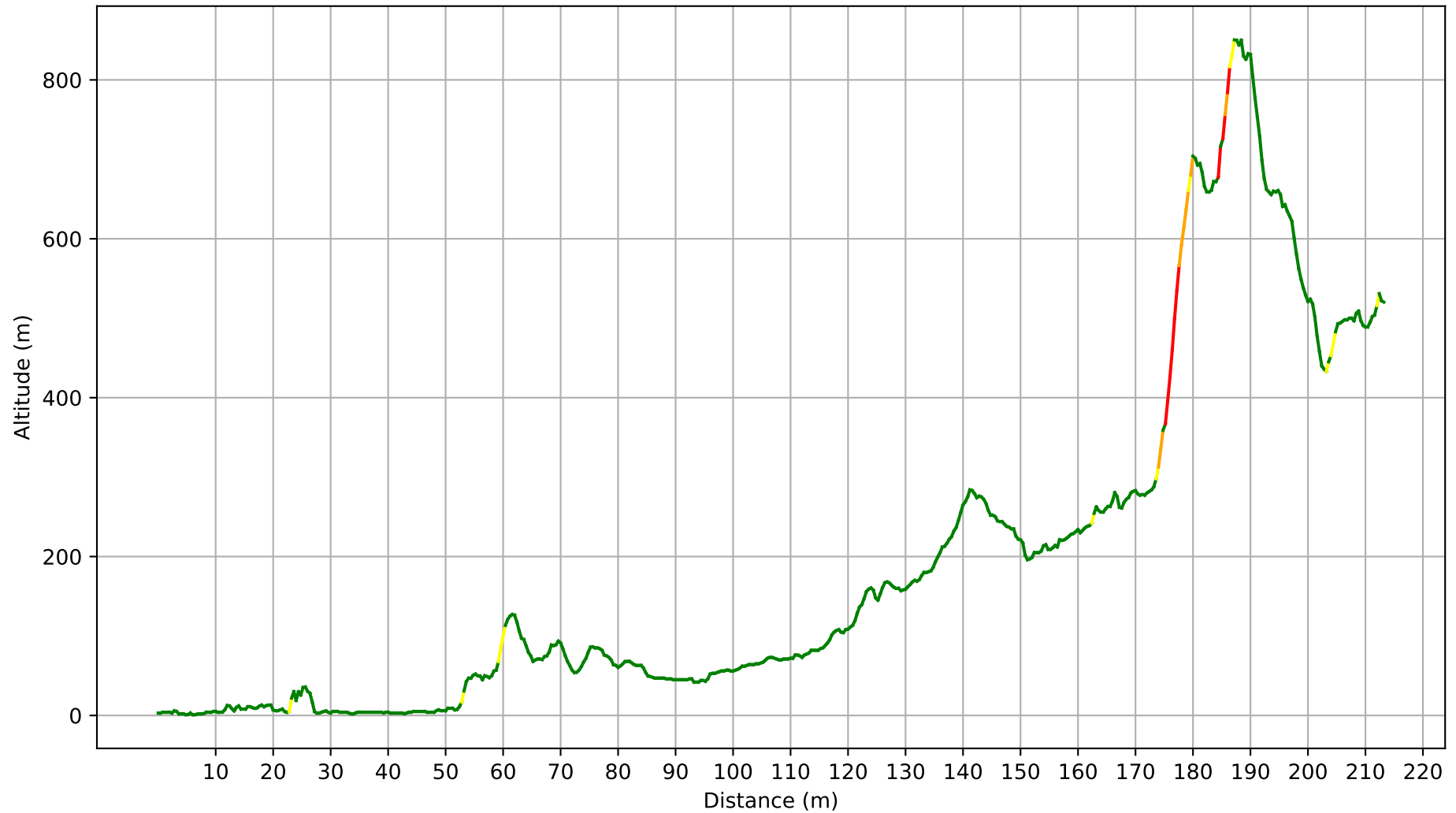
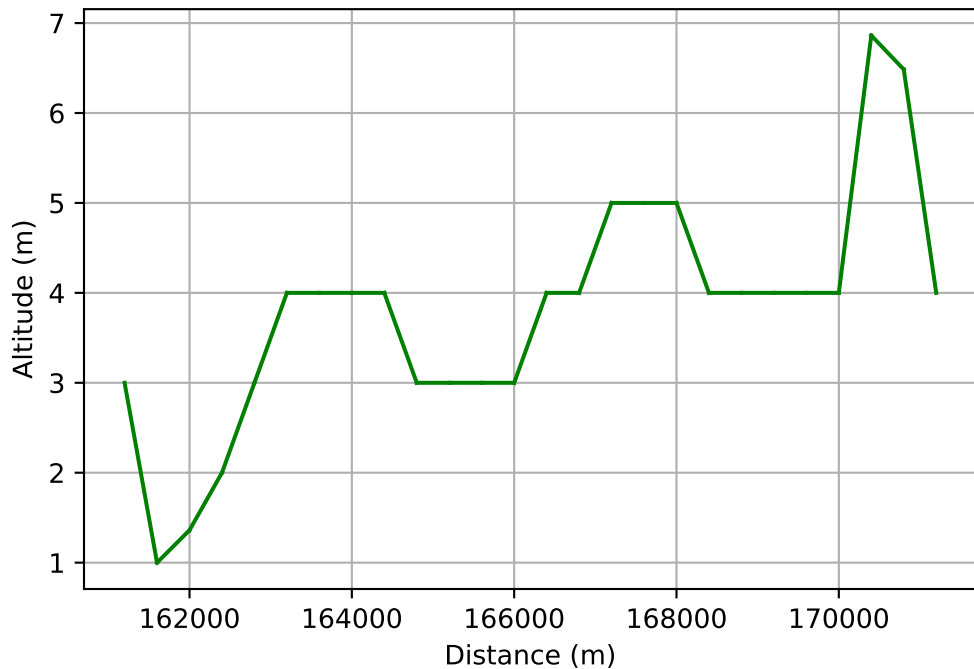| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
58.9	60.5	1.5	58.0	3.8	22.0	0C
173.5	**180.1**	**6.6**	**409.0**	**6.2**	**253.7**	**2C**
184.1	187.1	3.0	181.0	6.0	108.6	3C

Profil altimétrique de cinq derniers kms Giro Etape 3

Profil altimétrique complet Giro Etape 4
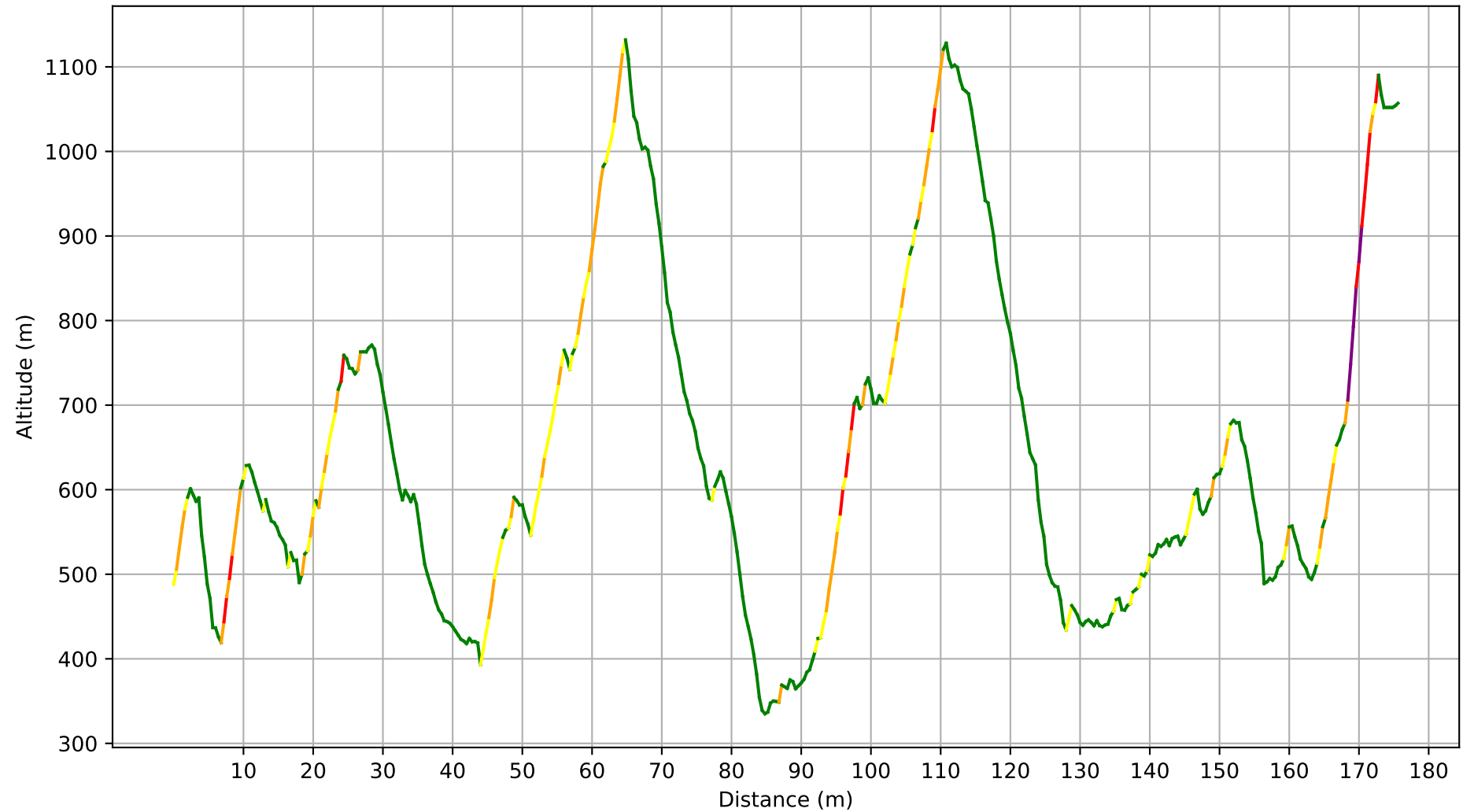
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
0.0	2.0	2.0	104.0	5.1	52.9	4C
6.7	10.2	3.6	205.0	5.7	117.3	3C
18.1	24.2	6.2	263.0	4.3	111.8	3C
43.9	47.0	3.1	142.0	4.6	65.5	4C
51.2	55.8	4.6	208.0	4.5	94.3	3C
56.8	64.4	7.7	378.0	4.9	186.0	3C
91.7	97.8	6.1	306.0	5.0	153.9	3C
101.9	**110.6**	**8.7**	**429.0**	**4.9**	**212.0**	**2C**
145.1	146.6	1.5	60.0	3.9	23.5	0C
150.2	151.3	1.0	44.0	4.3	18.9	0C
163.7	166.9	3.1	148.0	4.8	70.4	4C
167.9	**173.0**	**5.1**	**411.0**	**8.1**	**332.0**	**1C**

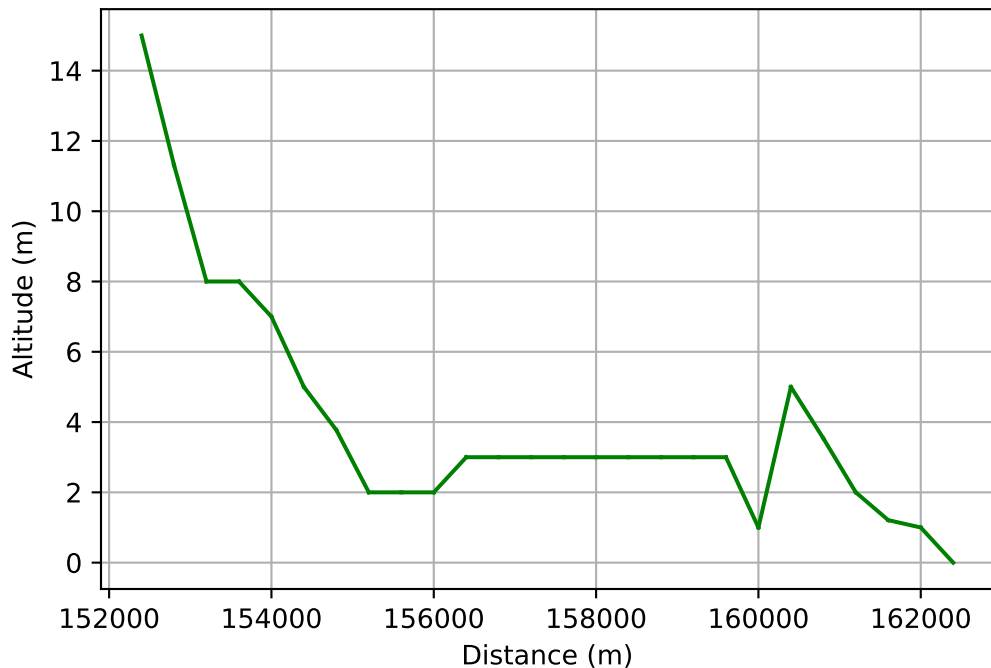Profil altimétrique de cinq derniers kms Giro Etape 4

Profil altimétrique complet Giro Etape 5
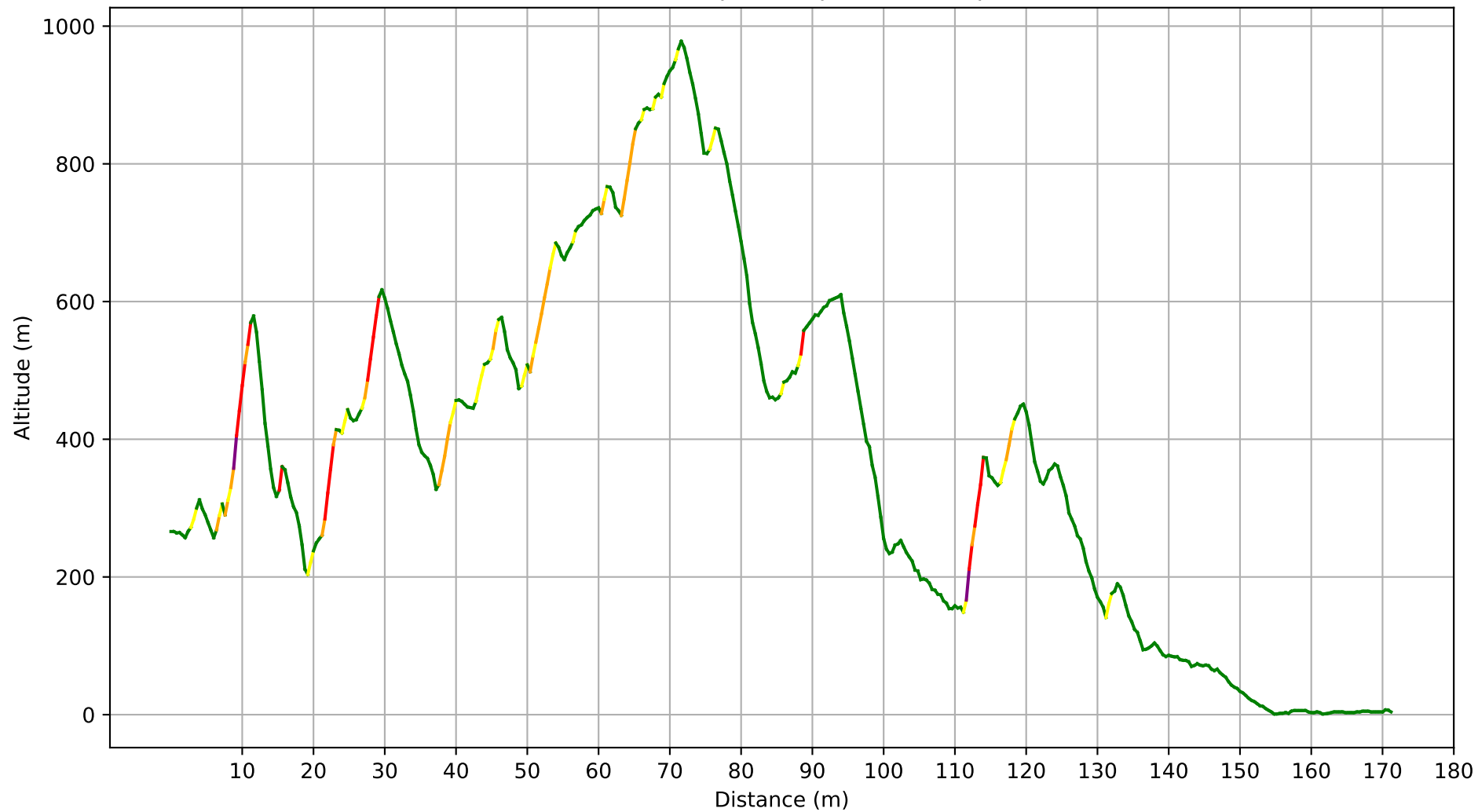
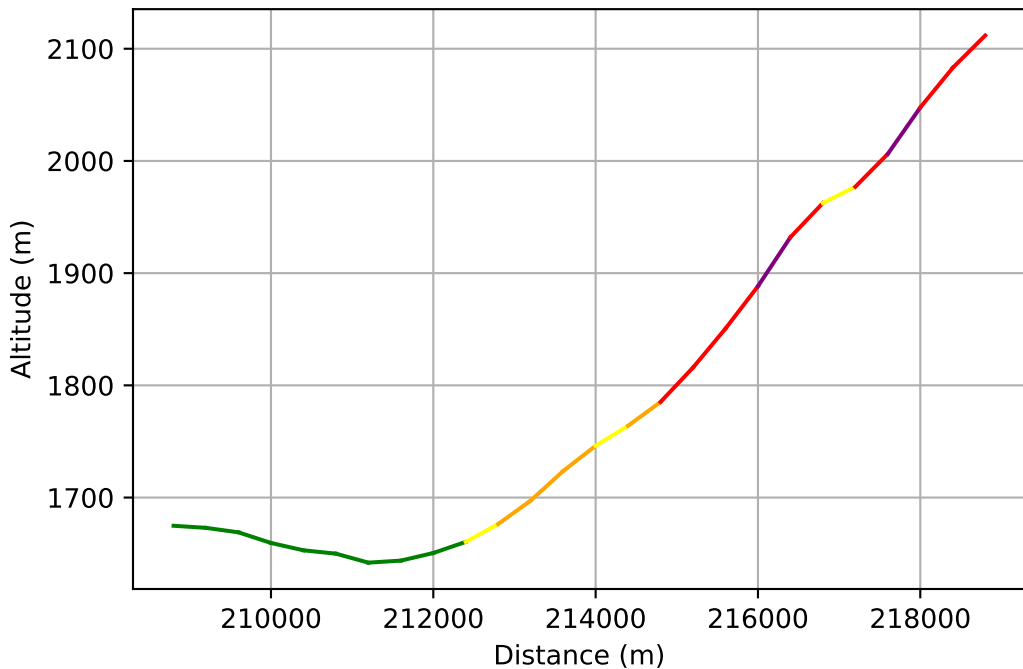| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
2.6	3.7	1.0	35.0	3.4	11.8	0C
6.3	11.4	5.1	318.0	6.3	198.8	3C
19.2	20.3	1.0	41.0	3.9	16.0	0C
21.3	22.9	1.6	134.0	8.5	113.6	3C
26.2	29.2	3.0	178.0	5.9	104.3	3C
37.4	39.9	2.5	130.0	5.1	66.6	4C
42.5	44.0	1.5	63.0	4.1	26.1	0C
45.1	46.1	1.0	55.0	5.4	29.9	0C
49.2	53.8	4.6	203.0	4.4	89.0	4C
63.2	66.2	3.0	153.0	5.1	77.5	4C
67.7	69.3	1.5	39.0	2.5	9.9	0C
75.4	76.4	1.0	37.0	3.7	13.6	0C
87.7	88.7	1.0	56.0	5.6	31.1	0C
111.1	114.2	3.1	230.0	7.4	170.3	3C
116.2	118.2	2.0	89.0	4.4	39.0	0C

Profil altimétrique de cinq derniers kms Giro Etape 5

Profil altimétrique complet Giro Etape 6
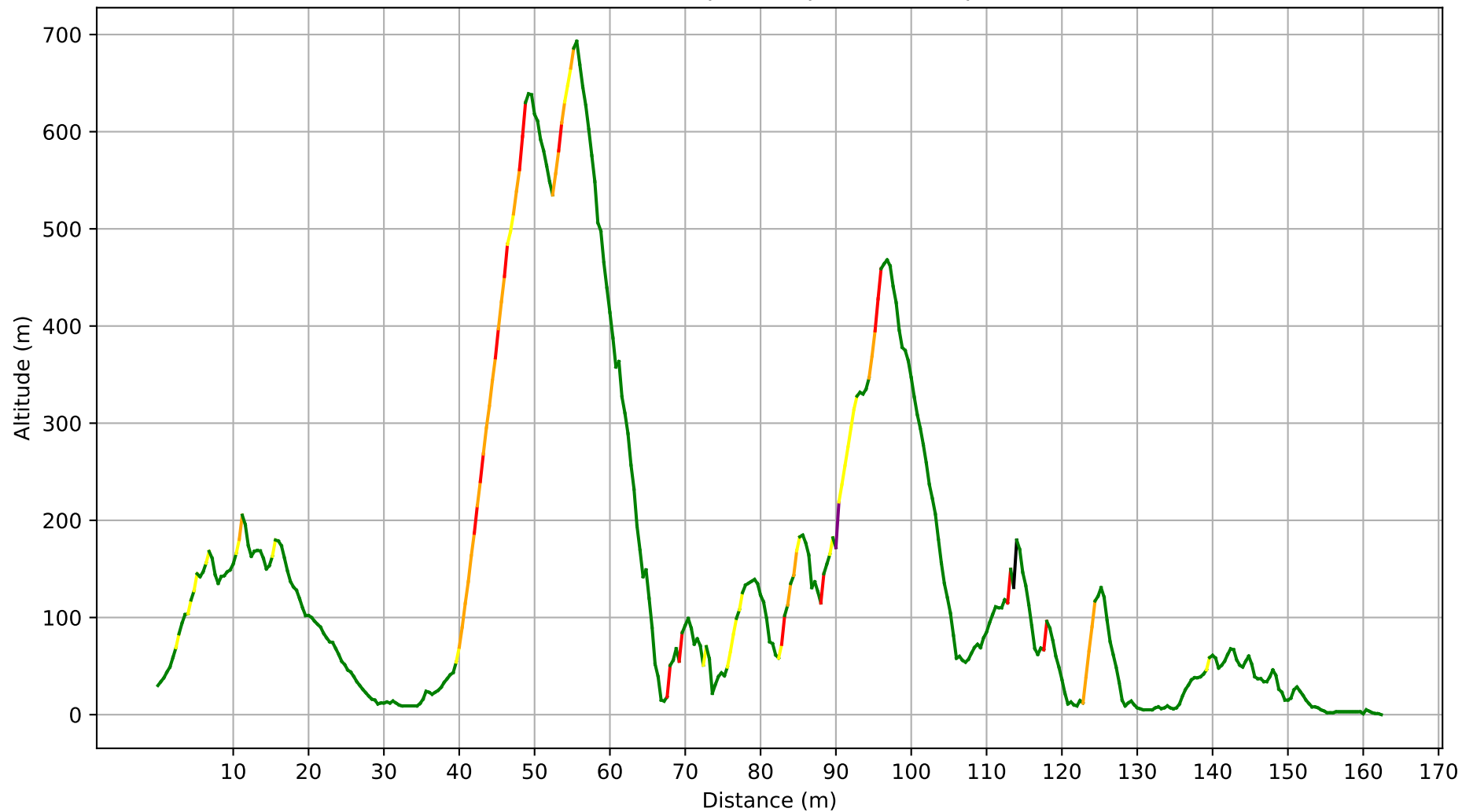
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
10.3	11.4	1.0	46.0	4.4	20.4	0C
39.7	**48.9**	**9.2**	**582.0**	**6.3**	**369.0**	**1C**
52.4	55.0	2.6	145.0	5.7	82.3	4C
75.8	77.9	2.0	77.7	3.8	29.7	0C
82.4	85.0	2.5	118.0	4.6	54.8	4C
88.0	89.0	1.0	50.0	5.0	24.9	0C
90.0	92.5	2.5	149.0	5.9	88.3	4C
94.6	96.1	1.5	110.0	7.3	80.3	4C
122.7	124.3	1.5	97.0	6.3	61.1	4C

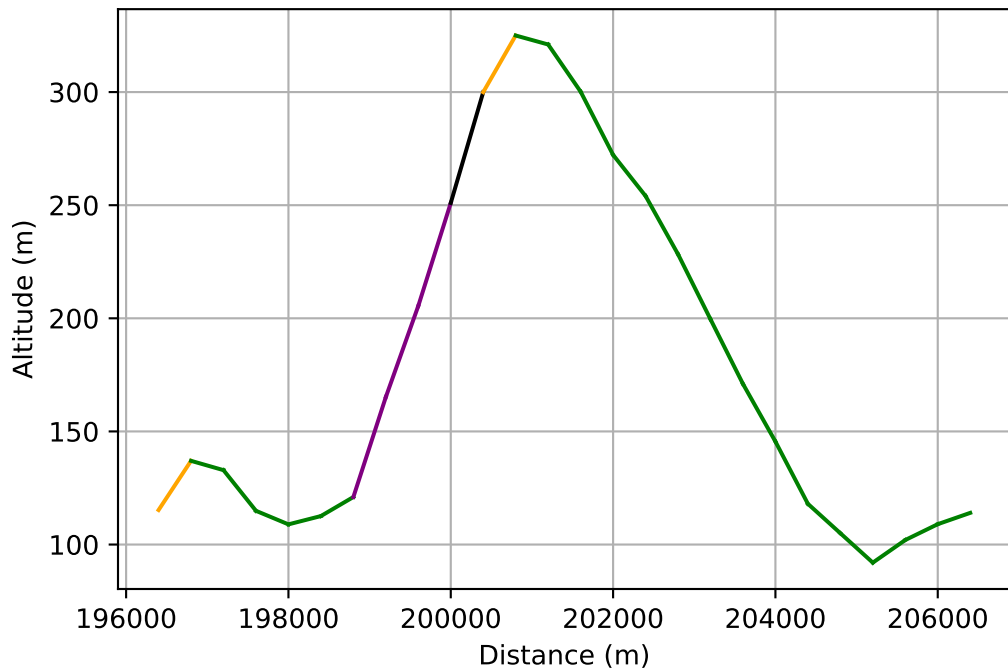Profil altimétrique de cinq derniers kms Giro Etape 6

Profil altimétrique complet Giro Etape 7
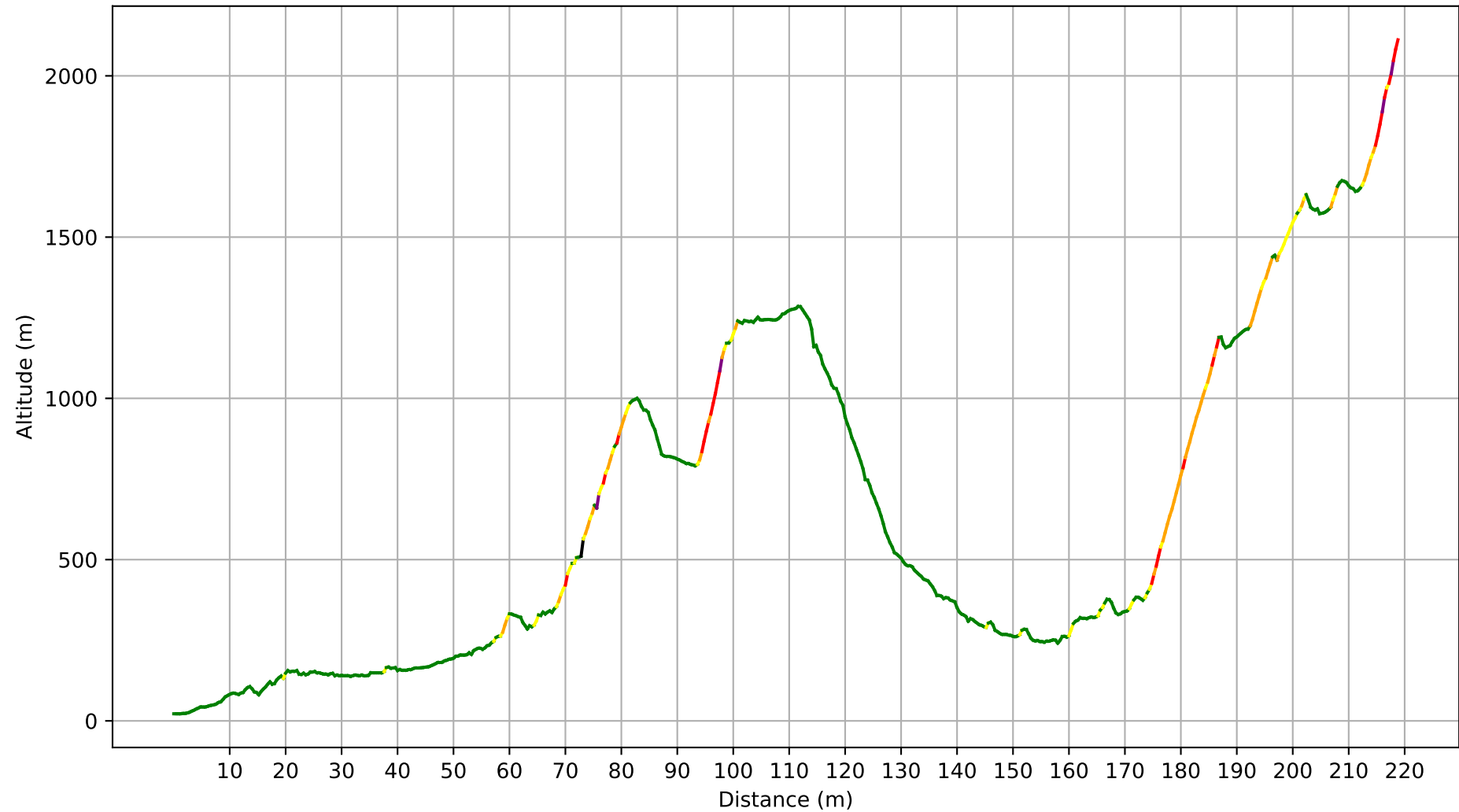
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
58.8	59.8	1.0	51.0	5.0	25.7	0C
68.5	**81.5**	**13.0**	**625.0**	**4.8**	**300.3**	**2C**
93.7	**100.9**	**7.2**	**444.0**	**6.2**	**273.3**	**2C**
160.1	161.1	1.0	41.0	4.0	16.5	0C
165.3	166.3	1.1	34.0	3.2	11.0	0C
170.5	171.6	1.0	32.0	3.1	9.8	0C
173.6	**186.7**	**13.1**	**798.0**	**6.1**	**487.8**	**1C**
192.3	196.4	4.1	217.0	5.3	115.3	3C
197.4	202.0	4.7	181.0	3.9	70.4	4C
206.8	208.5	1.6	77.0	4.7	36.5	0C
212.7	**218.8**	**6.1**	**441.0**	**7.2**	**319.0**	**2C**

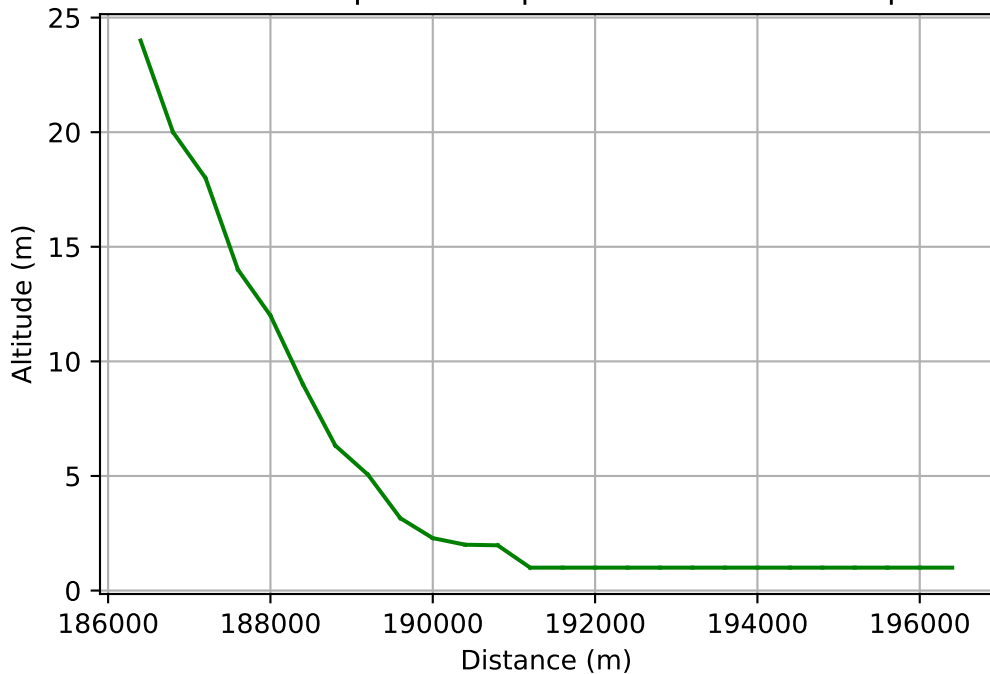Profil altimétrique de cinq derniers kms Giro Etape 7

Profil altimétrique complet Giro Etape 8
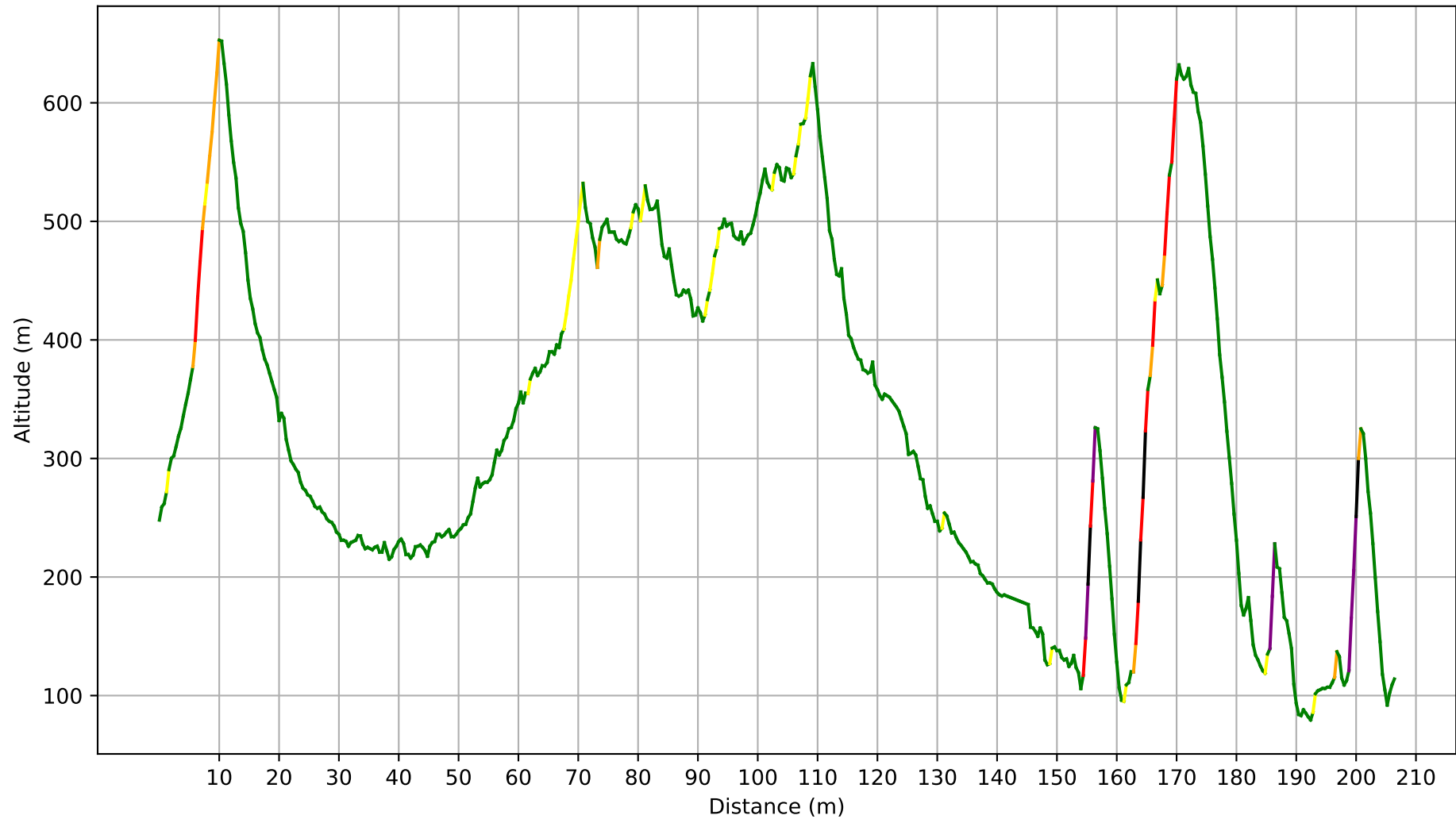
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
4.6	10.2	5.6	307.6	5.5	168.6	3C
67.9	70.4	2.6	104.0	4.1	42.3	4C
105.7	108.8	3.1	89.0	2.8	25.3	0C
154.6	156.7	2.1	203.0	9.9	200.4	0C
162.9	**166.4**	**3.6**	**313.0**	**8.8**	**275.5**	**2C**
167.5	170.0	2.5	175.0	6.9	120.9	3C
185.4	186.4	1.0	93.0	8.9	82.4	4C
198.6	**200.6**	**2.0**	**207.0**	**10.2**	**211.2**	**2C**

Profil altimétrique de cinq derniers kms Giro Etape 8

Profil altimétrique complet Giro Etape 9
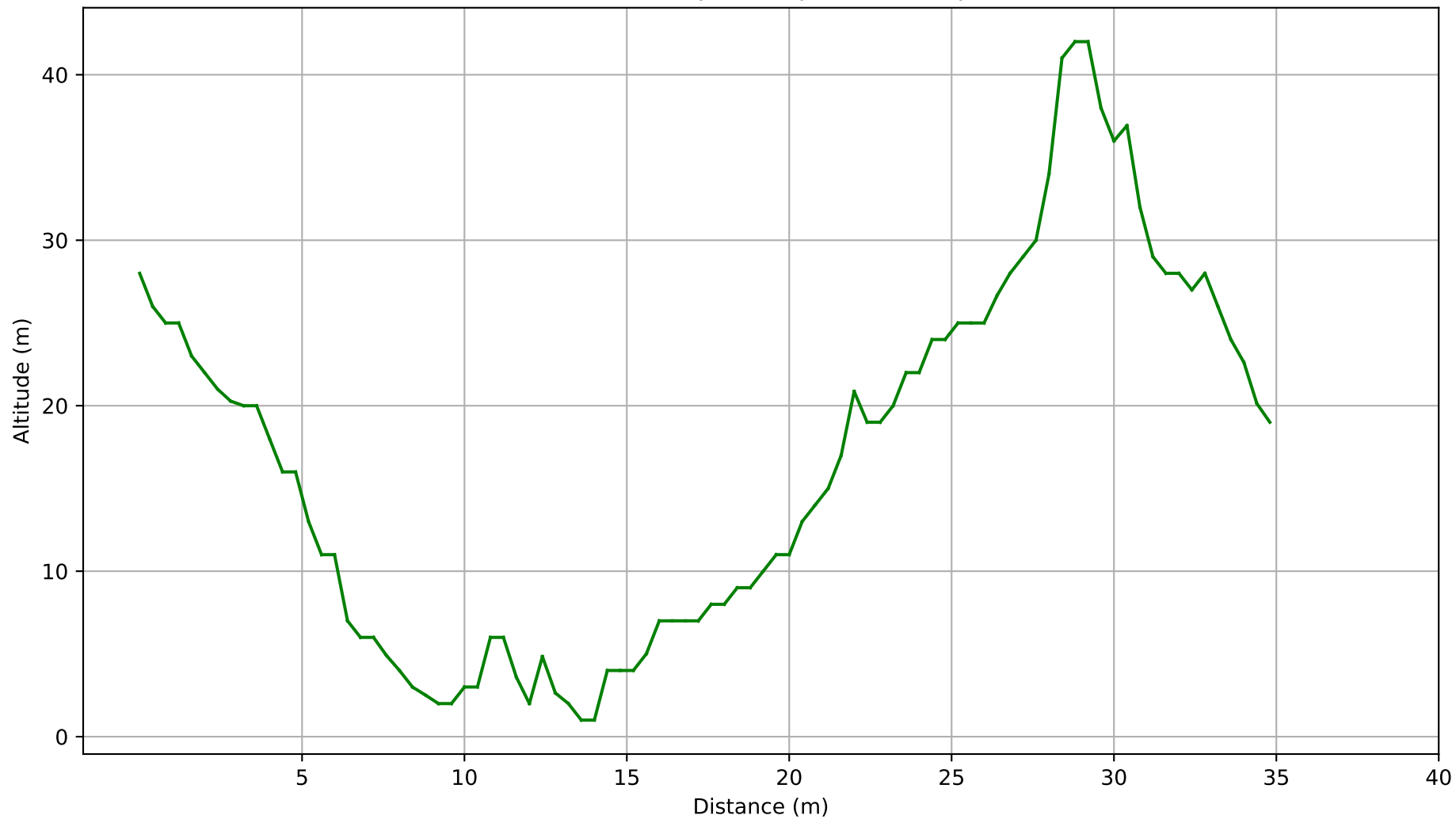
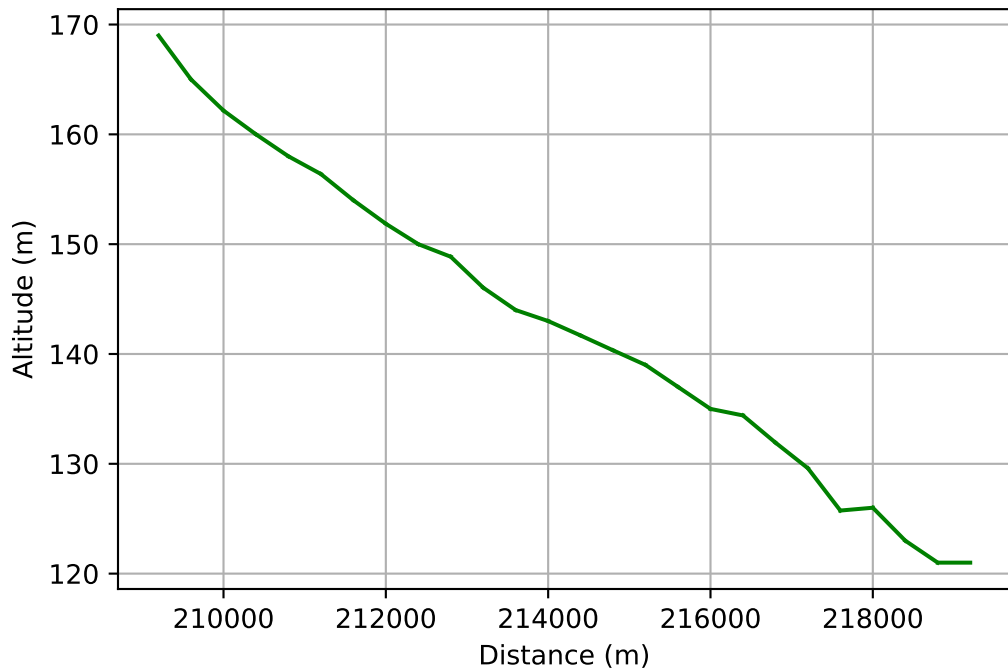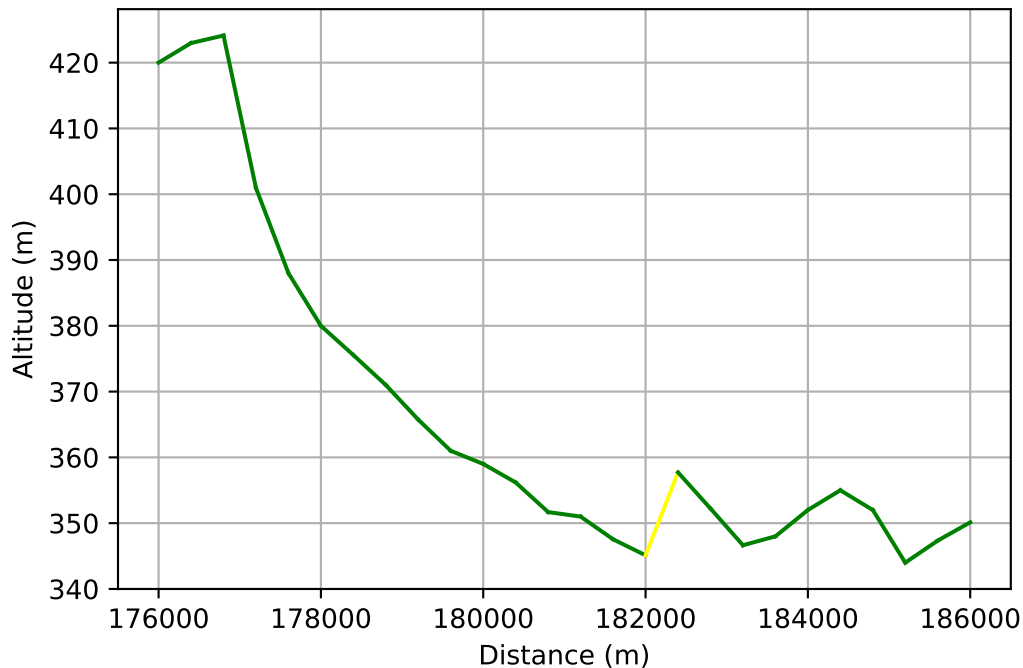Profil altimétrique de cinq derniers kms Giro Etape 9
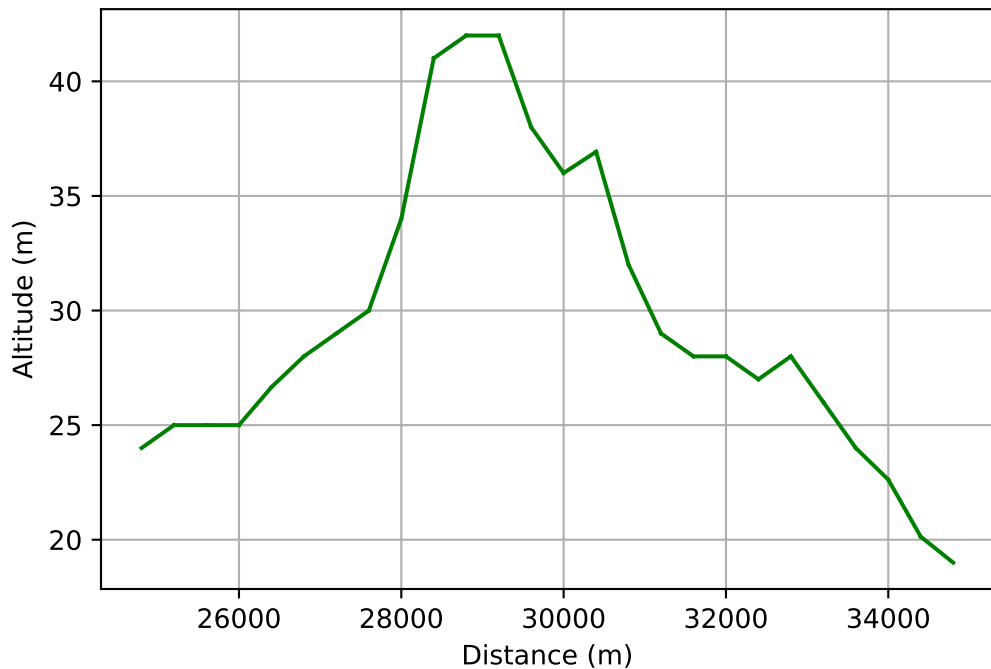
Profil altimétrique complet Giro Etape 10

Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
4.1	5.6	1.5	71.0	4.6	32.8	0C
12.9	16.5	3.5	245.0	6.9	169.7	3C
19.5	23.1	3.5	125.0	3.5	44.0	4C
33.2	34.8	1.5	58.0	3.8	22.0	0C
42.4	45.9	3.6	186.0	5.2	96.8	3C
46.9	48.5	1.5	94.0	6.2	58.2	4C
50.0	51.5	1.5	72.0	4.8	34.2	0C
54.6	55.6	1.0	43.0	4.3	18.4	0C
56.6	62.3	5.7	336.0	5.9	196.8	3C
68.4	69.4	1.0	46.0	4.6	21.0	0C
71.0	74.1	3.1	152.0	4.9	74.9	4C
75.1	76.6	1.5	90.0	5.9	53.2	4C
83.7	87.7	4.0	254.0	6.3	159.6	3C
118.7	121.3	2.6	207.0	8.0	165.3	3C
175.4	177.9	2.5	73.0	2.9	21.2	0C

Profil altimétrique de cinq derniers kms Giro Etape 10

Profil altimétrique complet Giro Etape 11
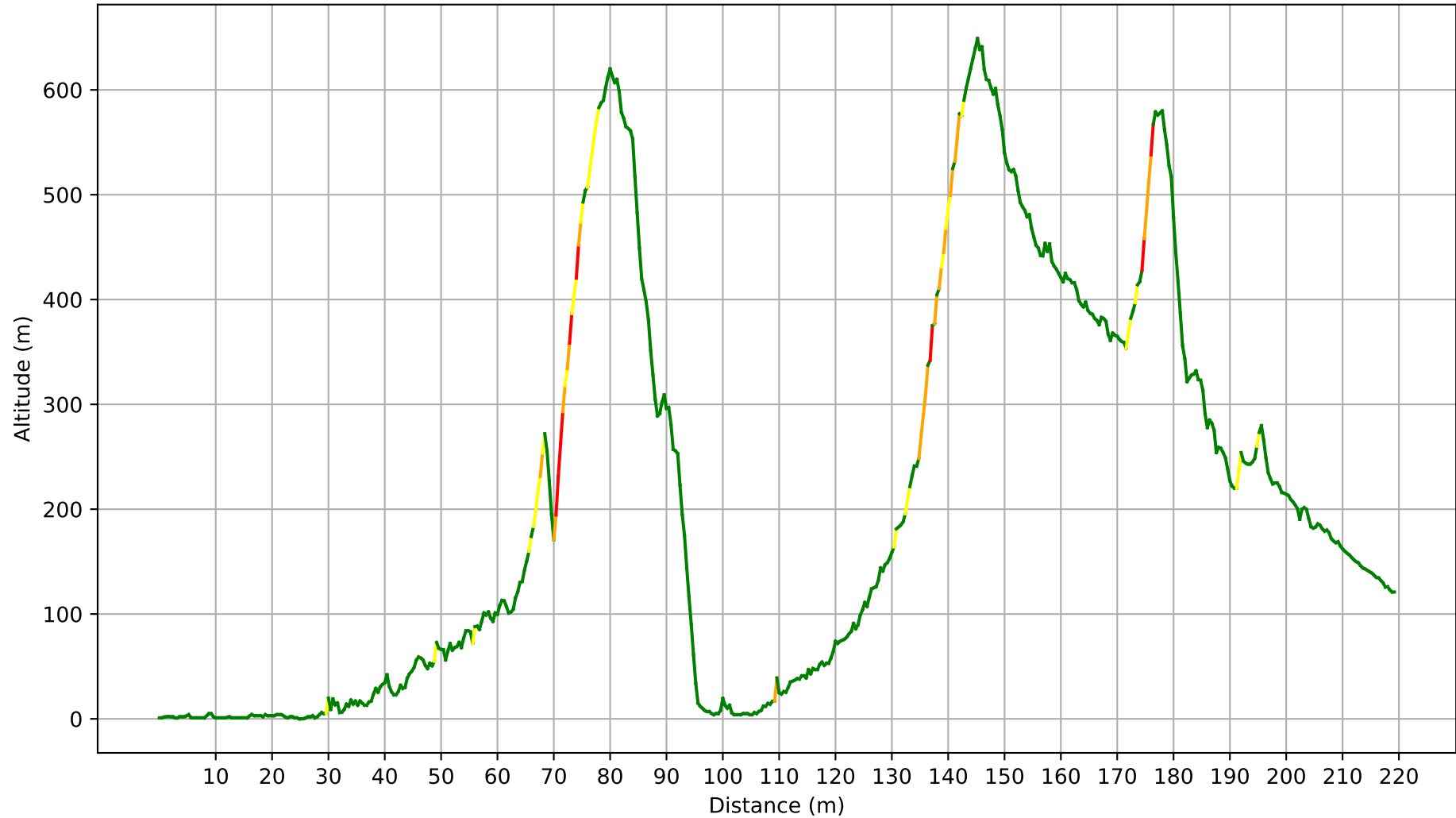
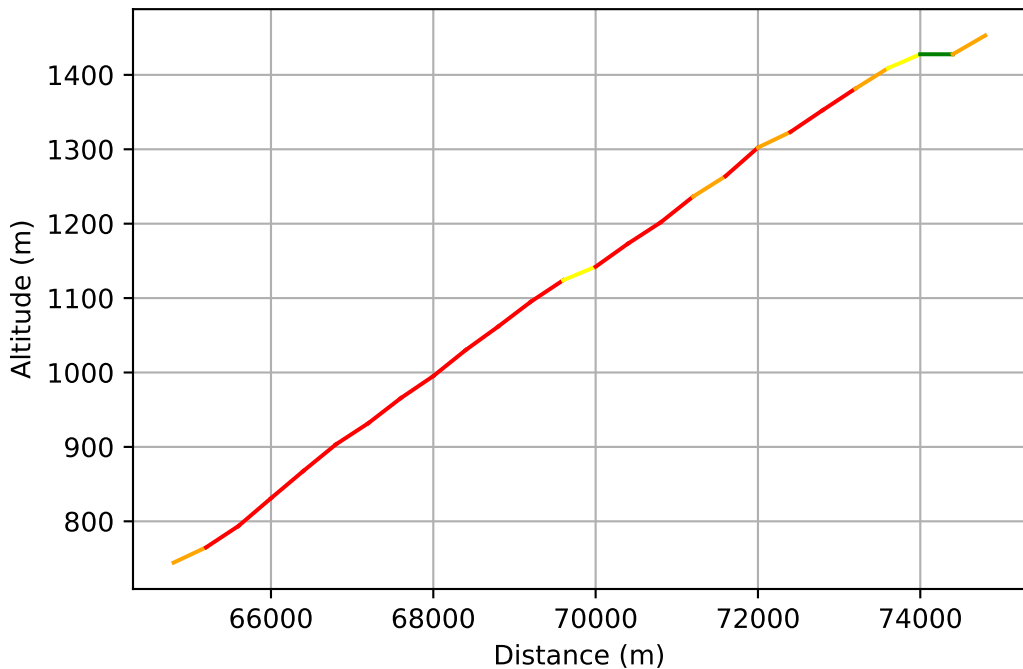| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
65.5	68.5	3.0	117.0	3.8	45.0	4C
70.0	**78.1**	**8.1**	**414.0**	**5.1**	**211.9**	**2C**
132.3	133.3	1.0	34.0	3.3	11.3	0C
134.8	137.4	2.6	139.0	5.4	74.9	4C
138.4	143.0	4.6	186.9	4.0	75.4	4C
174.3	176.8	2.5	158.0	6.3	99.1	3C
191.1	192.2	1.0	33.0	3.2	10.7	0C

Profil altimétrique de cinq derniers kms Giro Etape 11
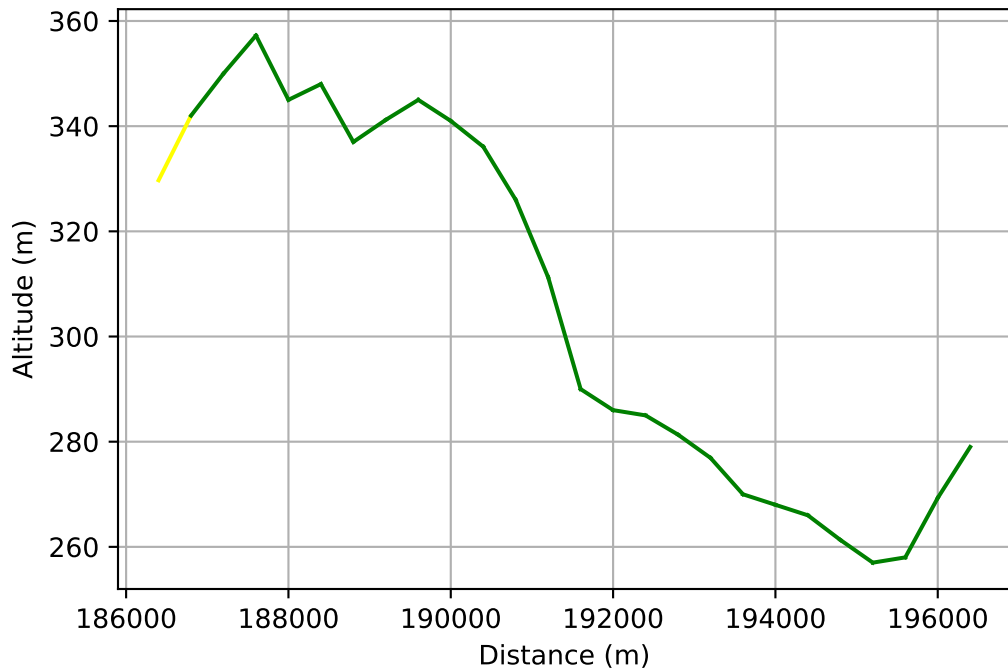
Profil altimétrique complet Giro Etape 12
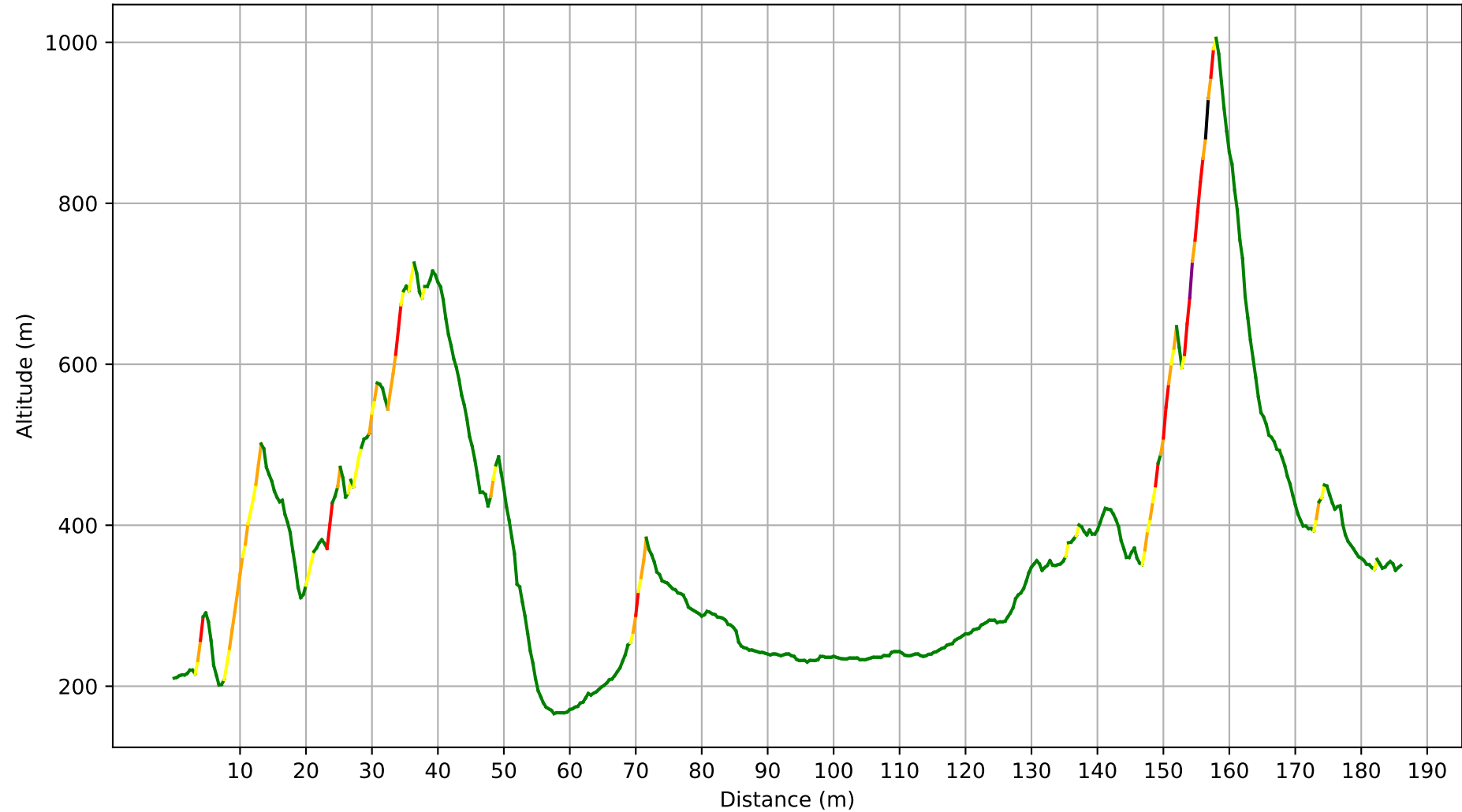
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
3.4	4.5	1.1	73.0	6.8	49.8	4C
7.7	13.3	5.6	291.0	5.2	151.1	3C
19.5	21.0	1.6	51.0	3.2	16.5	0C
23.1	25.2	2.1	101.0	4.8	48.8	4C
26.2	28.2	2.0	61.0	3.0	18.4	0C
29.7	30.7	1.0	55.0	5.4	29.6	0C
32.3	34.8	2.5	147.0	5.8	85.7	4C
47.8	48.8	1.0	50.0	4.9	24.3	0C
68.2	71.8	3.6	148.0	4.1	60.9	4C
146.8	151.9	5.1	298.0	5.8	173.2	3C
152.9	158.0	5.1	410.0	8.1	330.3	0C

Profil altimétrique de cinq derniers kms Giro Etape 12

Profil altimétrique complet Giro Etape 13
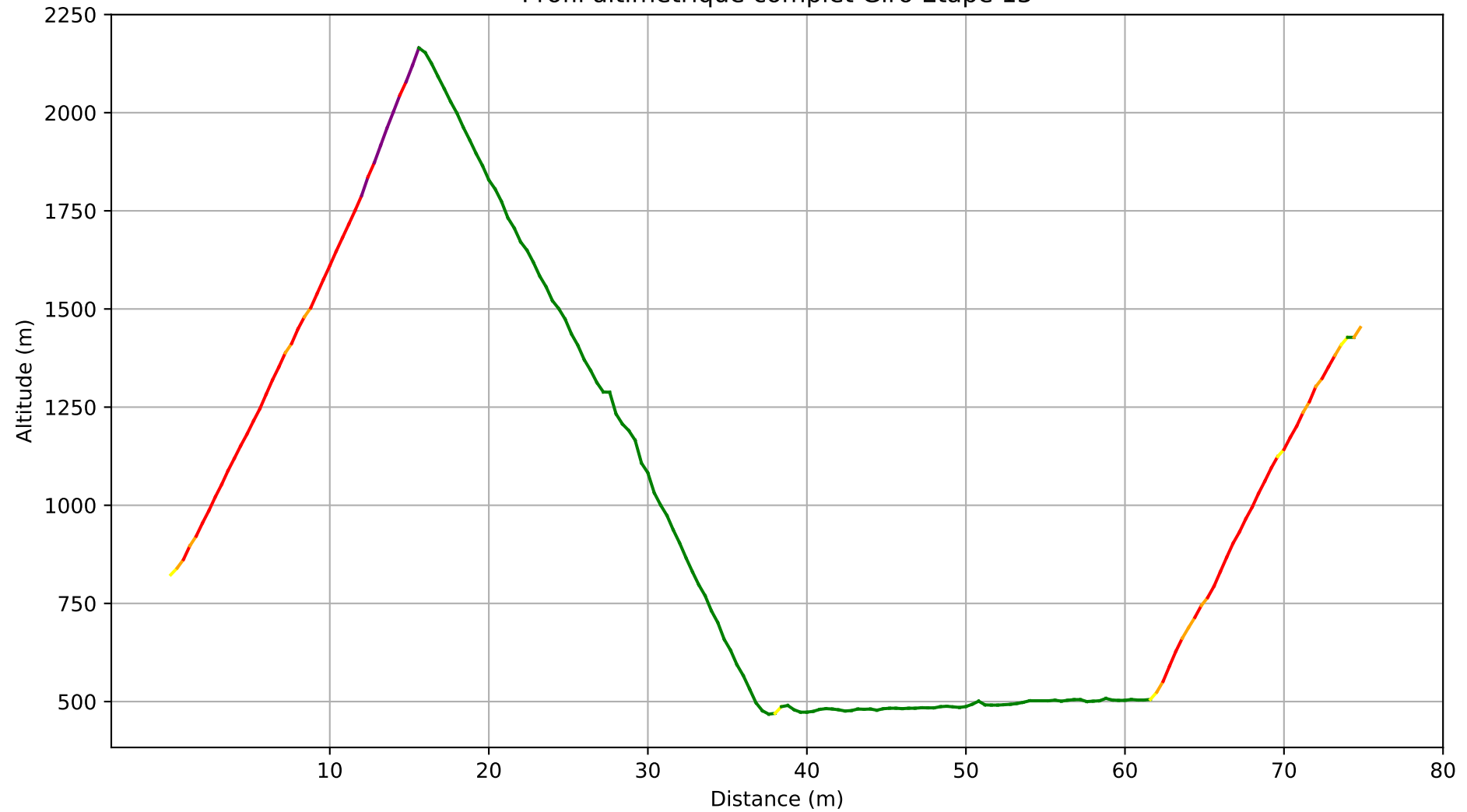
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
0.0	15.8	15.8	1342.0	8.5	1138.4	HC
61.9	74.8	12.9	938.0	7.2	680.0	HC

Profil altimétrique de cinq derniers kms Giro Etape 13
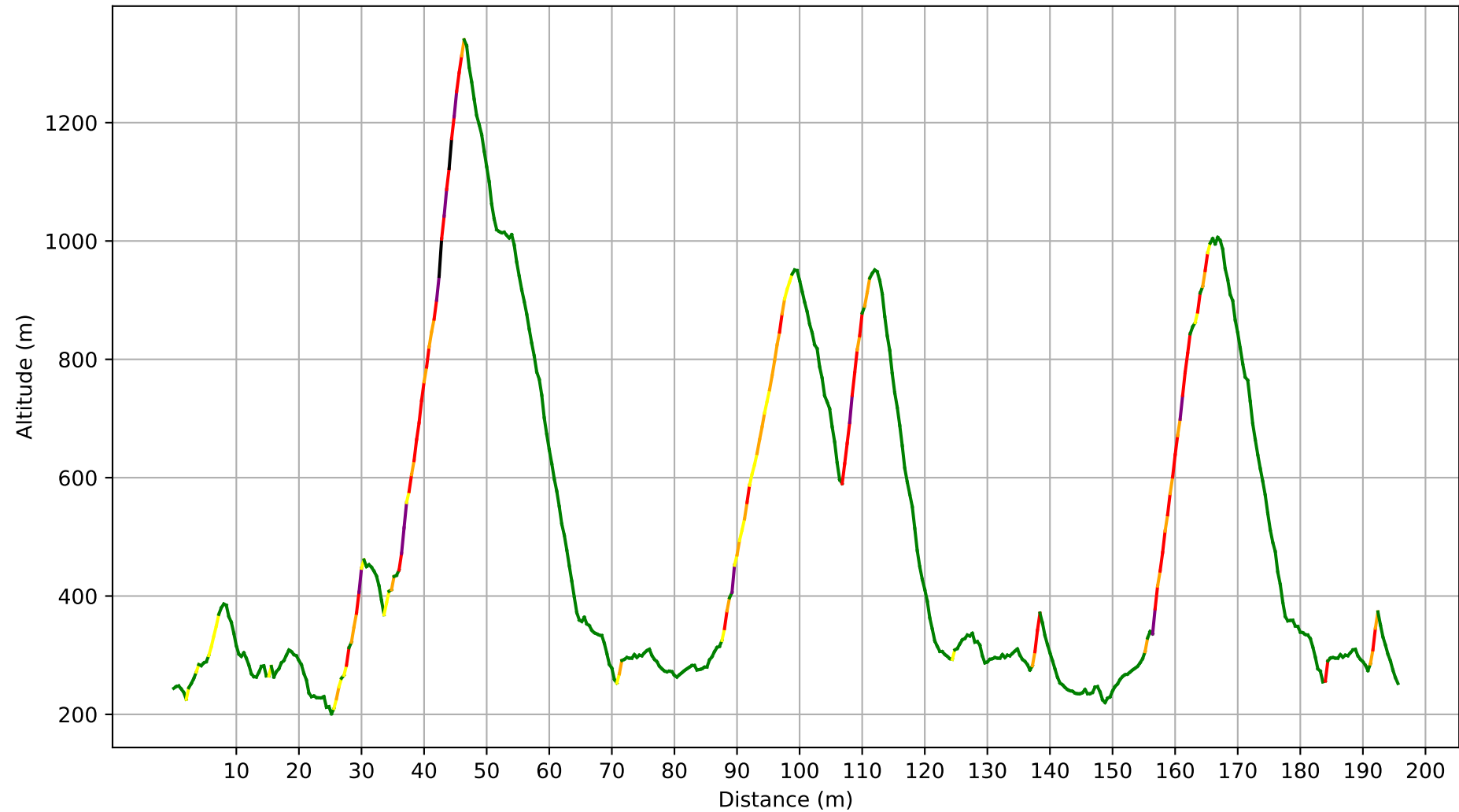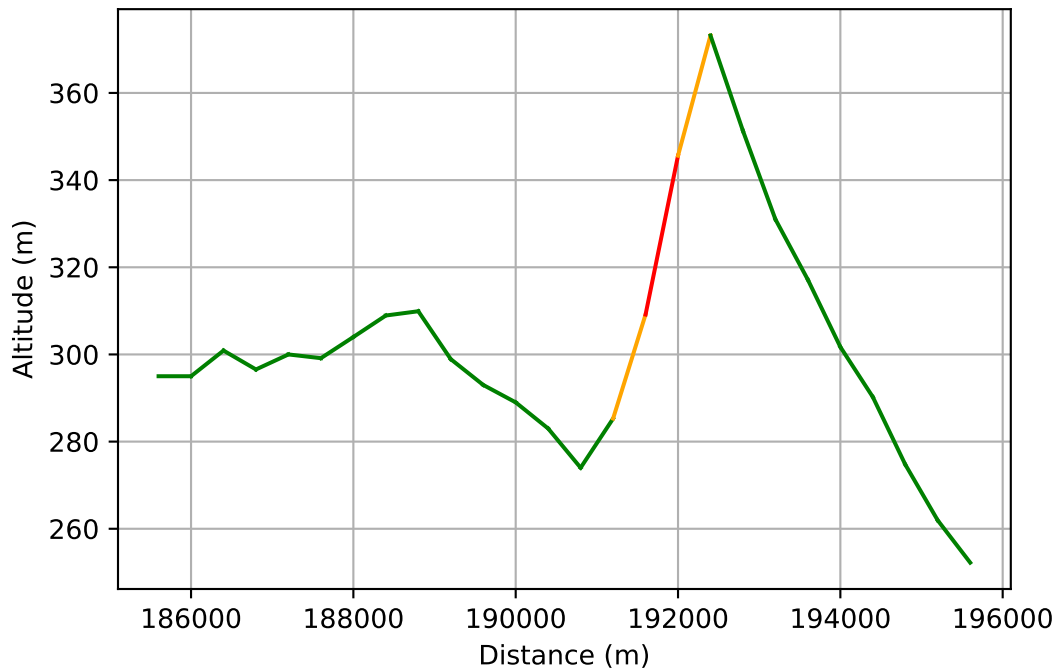
Profil altimétrique complet Giro Etape 14
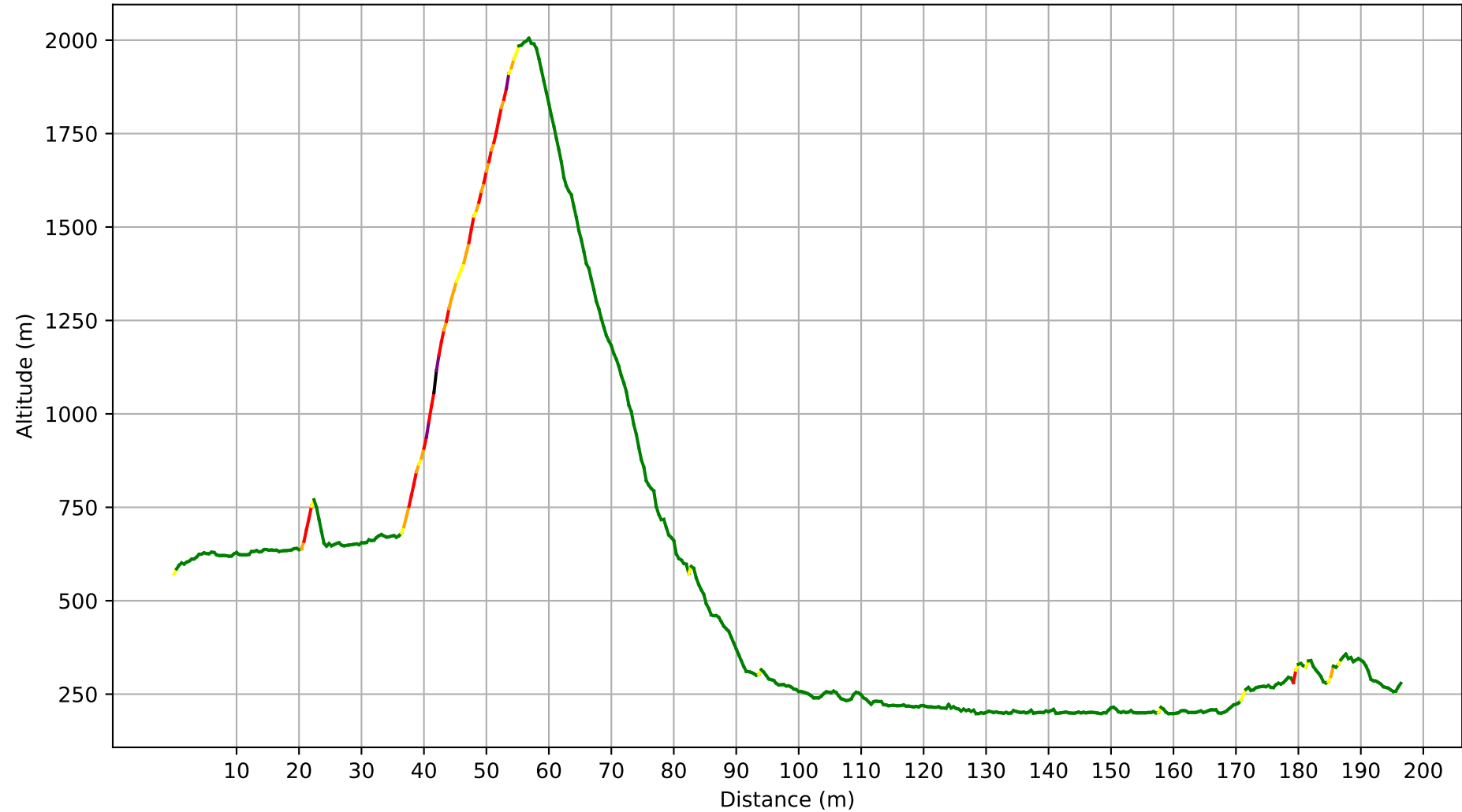
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
20.3	22.4	2.0	133.0	6.6	87.9	4C
36.4	**55.3**	**18.9**	**1305.6**	**6.9**	**901.3**	**HC**
179.0	180.1	1.0	54.0	5.4	29.0	0C
184.7	185.7	1.0	44.0	4.4	19.3	0C

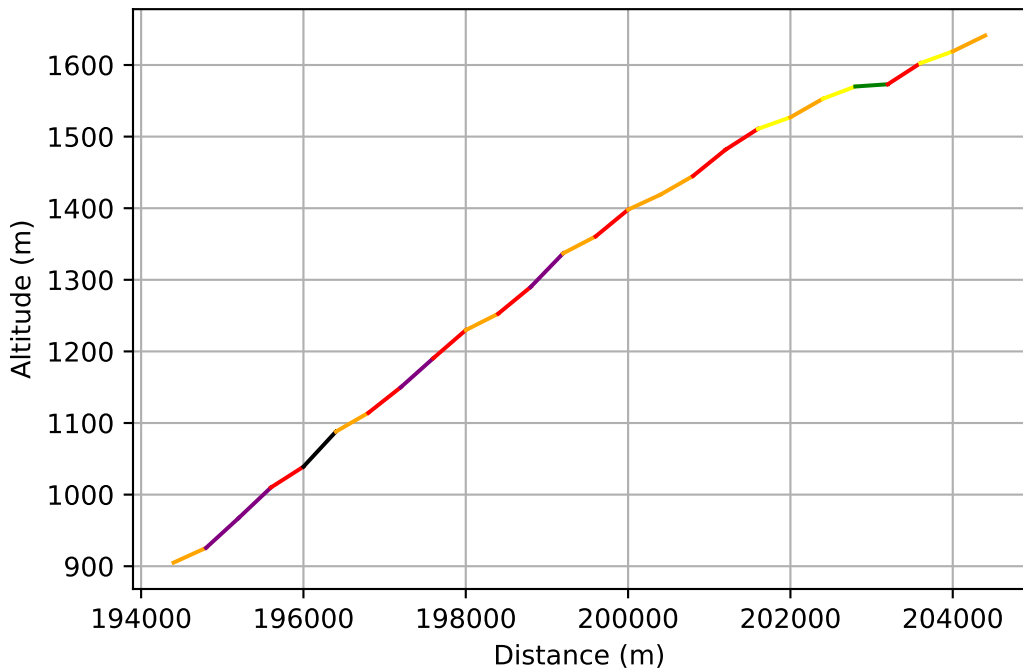Profil altimétrique de cinq derniers kms Giro Etape 14

Profil altimétrique complet Giro Etape 15

Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
2.1	3.8	1.7	47.0	2.7	12.7	0C
5.3	7.4	2.1	85.0	4.1	35.0	0C
25.5	30.1	4.6	247.0	5.4	133.6	3C
33.6	**46.3**	**12.7**	**969.0**	**7.6**	**741.3**	**HC**
70.7	71.7	1.0	42.0	4.1	17.4	0C
87.5	**98.7**	**11.2**	**619.0**	**5.5**	**342.9**	**1C**
106.8	**111.4**	**4.6**	**367.0**	**8.0**	**294.1**	**2C**
137.0	138.5	1.5	101.0	6.6	66.7	4C
154.9	**165.5**	**10.7**	**695.0**	**6.5**	**452.9**	**1C**
191.2	192.2	1.0	78.0	7.6	59.1	4C

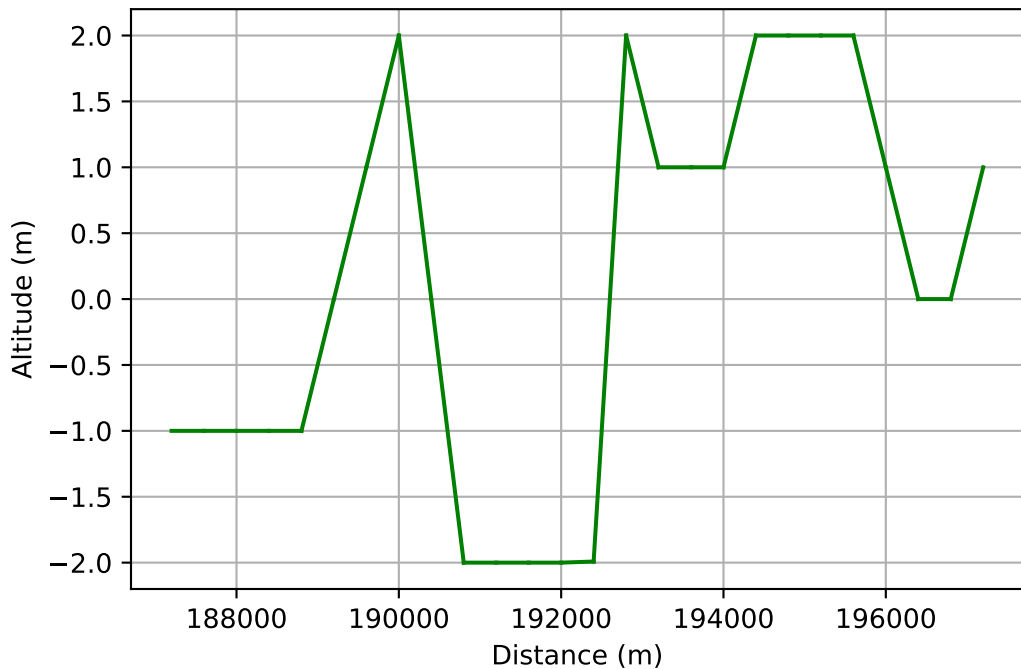Profil altimétrique de cinq derniers kms Giro Etape 15

Profil altimétrique complet Giro Etape 16
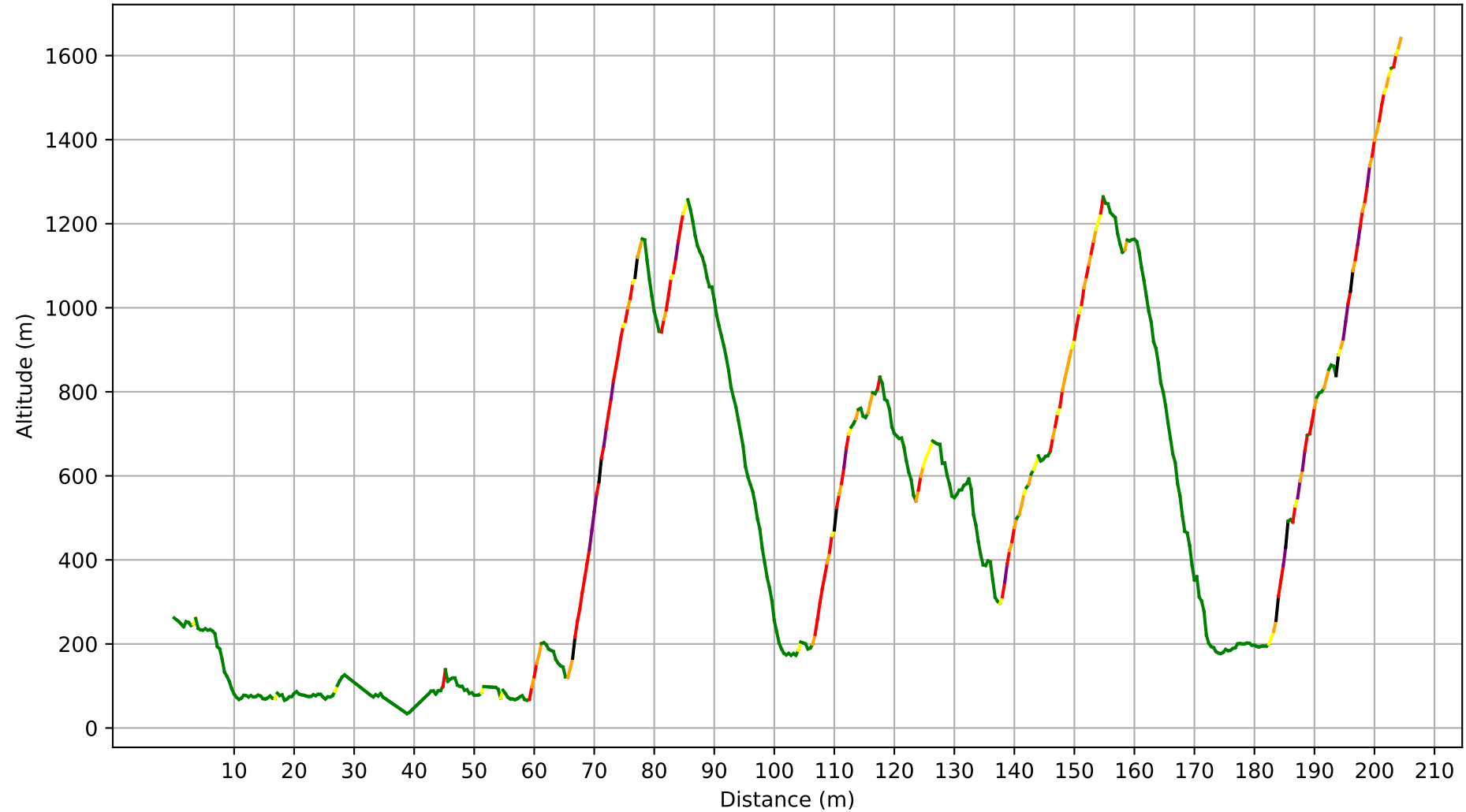
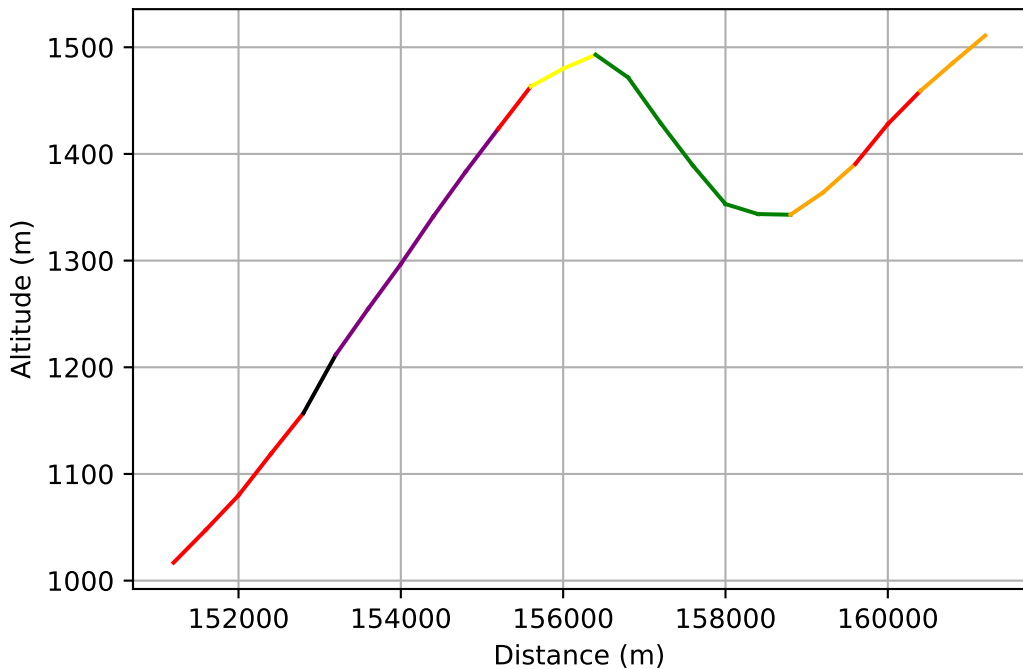| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
59.3	61.4	2.0	123.0	6.0	74.4	4C
65.5	**78.1**	**12.7**	**1053.0**	**8.3**	**873.8**	**HC**
81.2	**85.3**	**4.1**	**302.0**	**7.4**	**224.4**	**2C**
103.6	104.6	1.0	33.0	3.3	10.8	0C
106.2	**114.0**	**7.8**	**565.0**	**7.2**	**407.8**	**1C**
115.5	117.5	2.0	84.5	4.2	35.1	0C
123.6	126.1	2.5	132.0	5.2	69.2	4C
137.8	143.9	6.1	328.0	5.4	177.1	3C
145.9	**154.6**	**8.8**	**607.0**	**6.9**	**420.5**	**1C**
182.5	**185.5**	**3.1**	**296.0**	**9.7**	**285.8**	**2C**
186.6	**190.6**	**4.0**	**292.0**	**7.2**	**210.9**	**2C**
191.6	192.6	1.0	55.0	5.4	29.9	0C
193.6	**204.3**	**10.7**	**791.0**	**7.4**	**586.1**	**1C**

Profil altimétrique de cinq derniers kms Giro Etape 16

Profil altimétrique complet Giro Etape 17
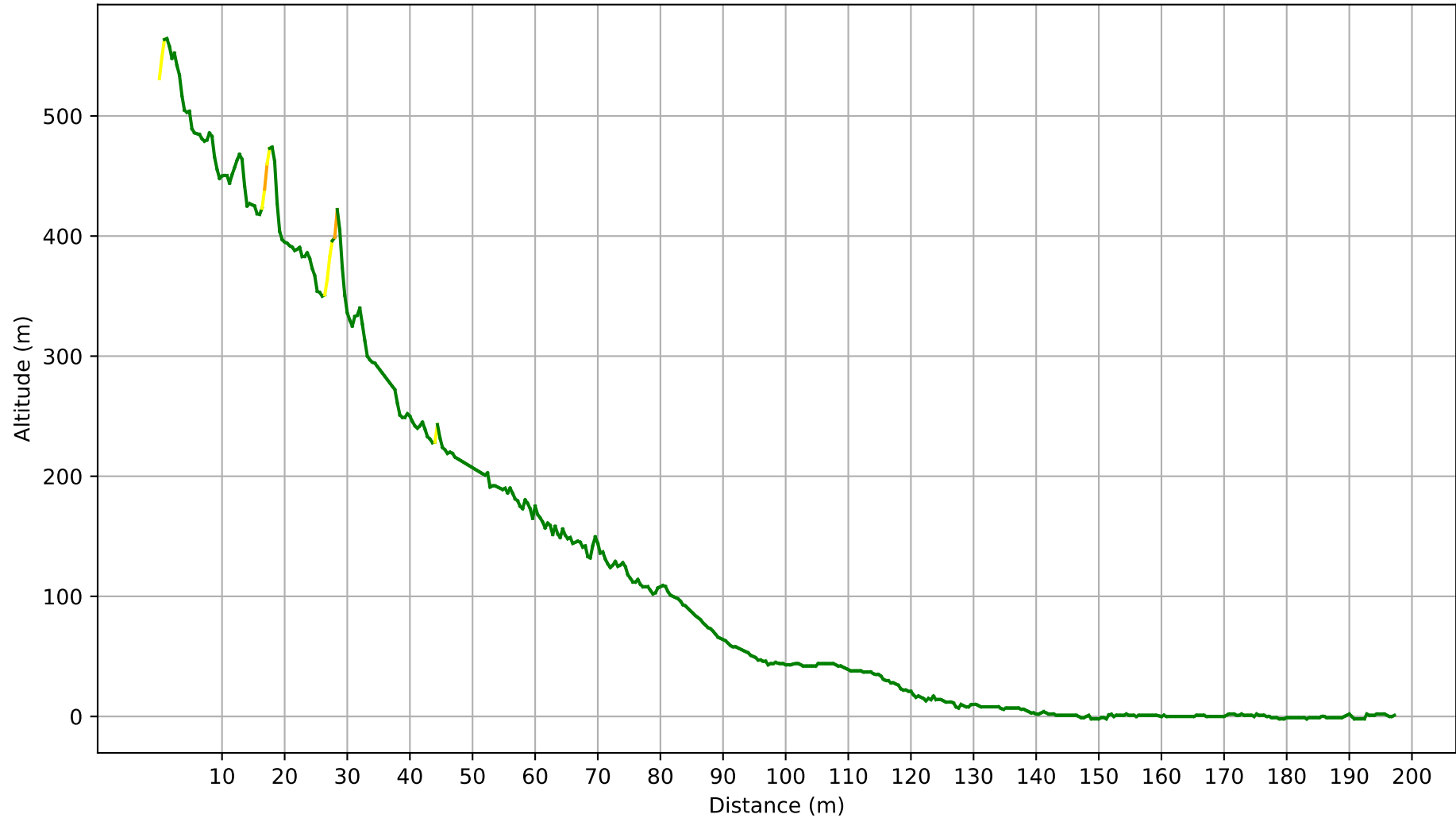
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
16.4	17.4	1.0	47.0	4.7	22.0	0C
26.3	28.4	2.1	72.0	3.5	25.0	0C

Profil altimétrique de cinq derniers kms Giro Etape 17
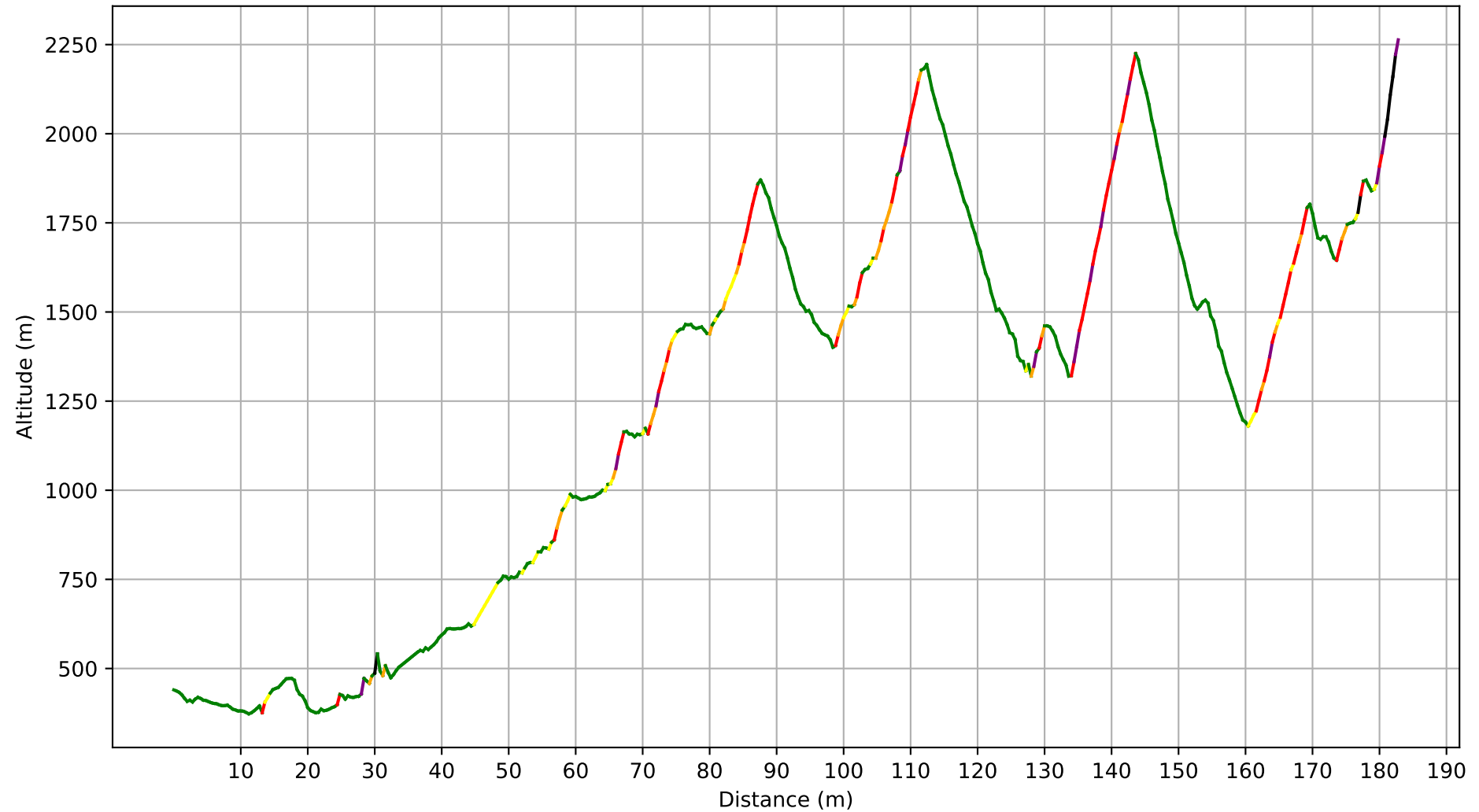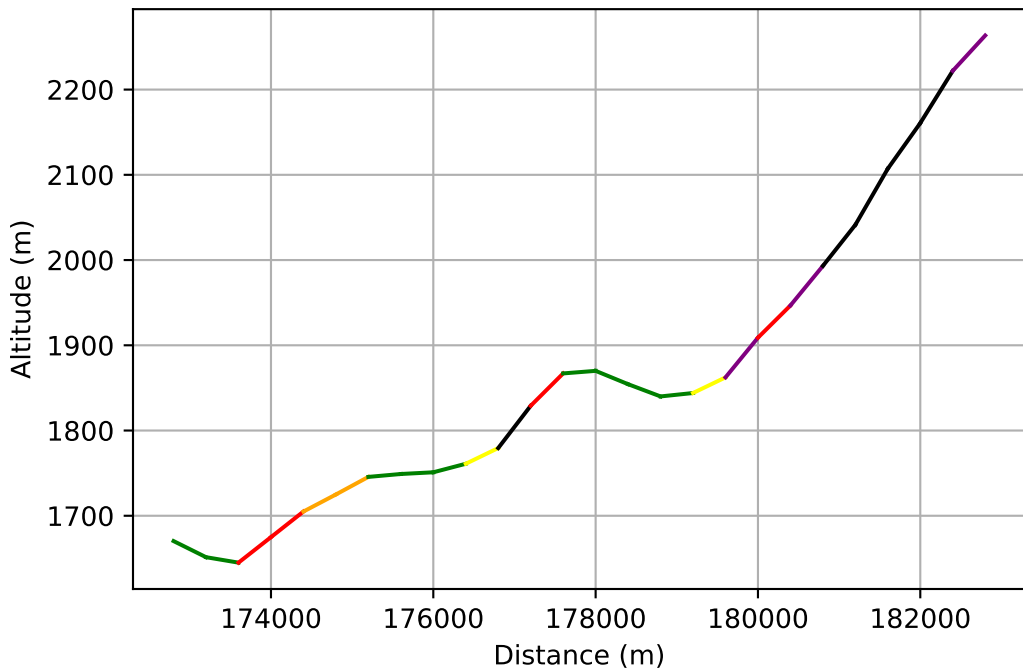
Profil altimétrique complet Giro Etape 18
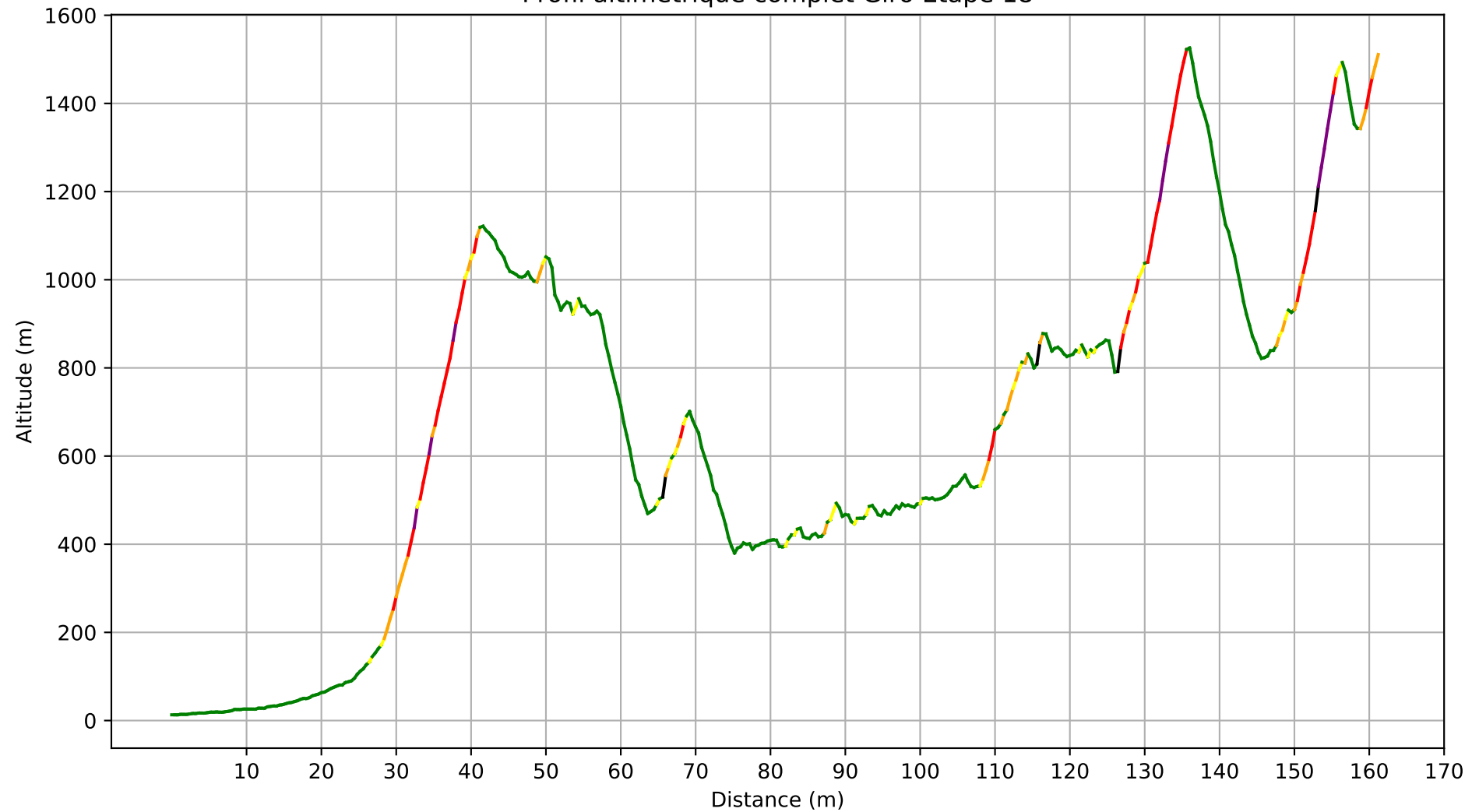
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
28.2	**41.4**	**13.2**	**950.0**	**7.2**	**685.0**	**HC**
65.4	69.0	3.5	192.0	5.4	104.1	3C
87.4	88.5	1.1	52.0	4.6	23.7	0C
108.2	114.4	6.1	299.0	4.9	145.4	3C
115.4	116.4	1.0	79.0	7.8	61.5	4C
126.2	**135.9**	**9.7**	**750.0**	**7.8**	**582.7**	**1C**
147.4	148.9	1.6	75.0	4.8	35.8	0C
149.9	**156.0**	**6.1**	**551.0**	**9.1**	**499.0**	**1C**
158.6	161.1	2.5	166.0	6.6	108.8	3C

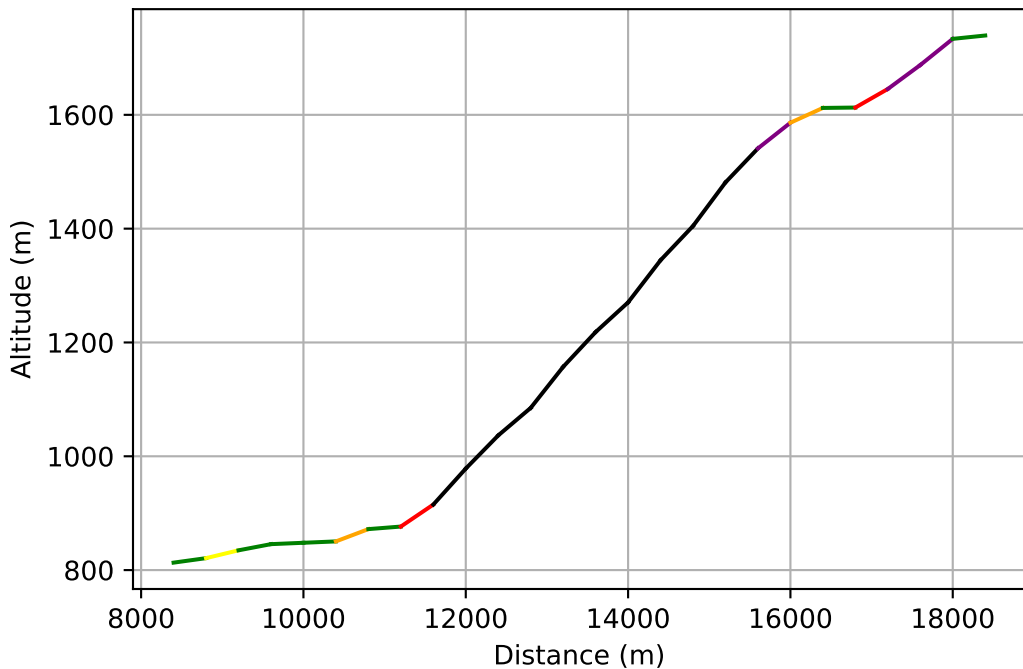Profil altimétrique de cinq derniers kms Giro Etape 18

Profil altimétrique complet Giro Etape 19

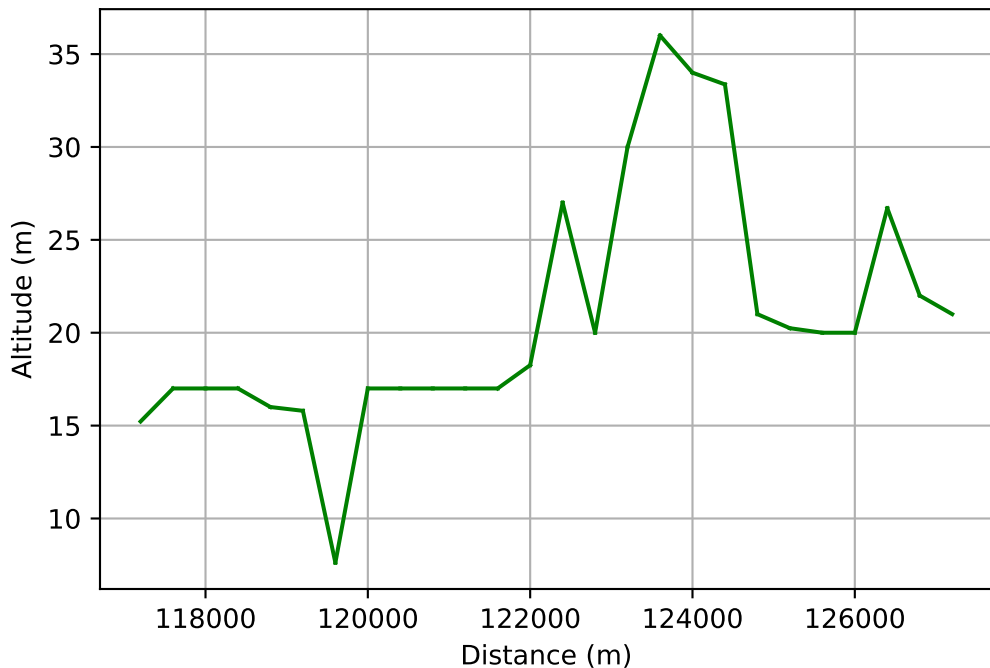| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
13.3	14.4	1.1	49.0	4.5	22.1	0C
44.8	48.4	3.6	118.6	3.3	38.8	0C
56.1	59.3	3.2	152.0	4.8	73.1	4C
64.6	67.1	2.5	158.3	6.2	98.6	3C
70.7	74.8	4.0	276.0	6.8	188.5	3C
79.9	**87.6**	**7.7**	**436.0**	**5.7**	**248.0**	**2C**
98.8	100.8	2.0	114.0	5.6	63.5	4C
101.9	102.9	1.0	86.0	8.5	72.8	4C
103.9	**111.5**	**7.6**	**542.0**	**7.1**	**386.7**	**1C**
128.3	129.8	1.5	117.0	7.7	90.3	0C
133.8	**143.5**	**9.6**	**903.0**	**9.4**	**845.8**	**HC**
160.3	**169.6**	**9.2**	**625.0**	**6.8**	**423.1**	**1C**
173.7	175.2	1.6	102.0	6.4	65.7	4C
176.8	177.8	1.0	97.0	9.4	91.4	3C
179.3	**182.9**	**3.6**	**433.0**	**12.1**	**522.3**	**1C**

Profil altimétrique de cinq derniers kms Giro Etape 19

Profil altimétrique complet Giro Etape 20
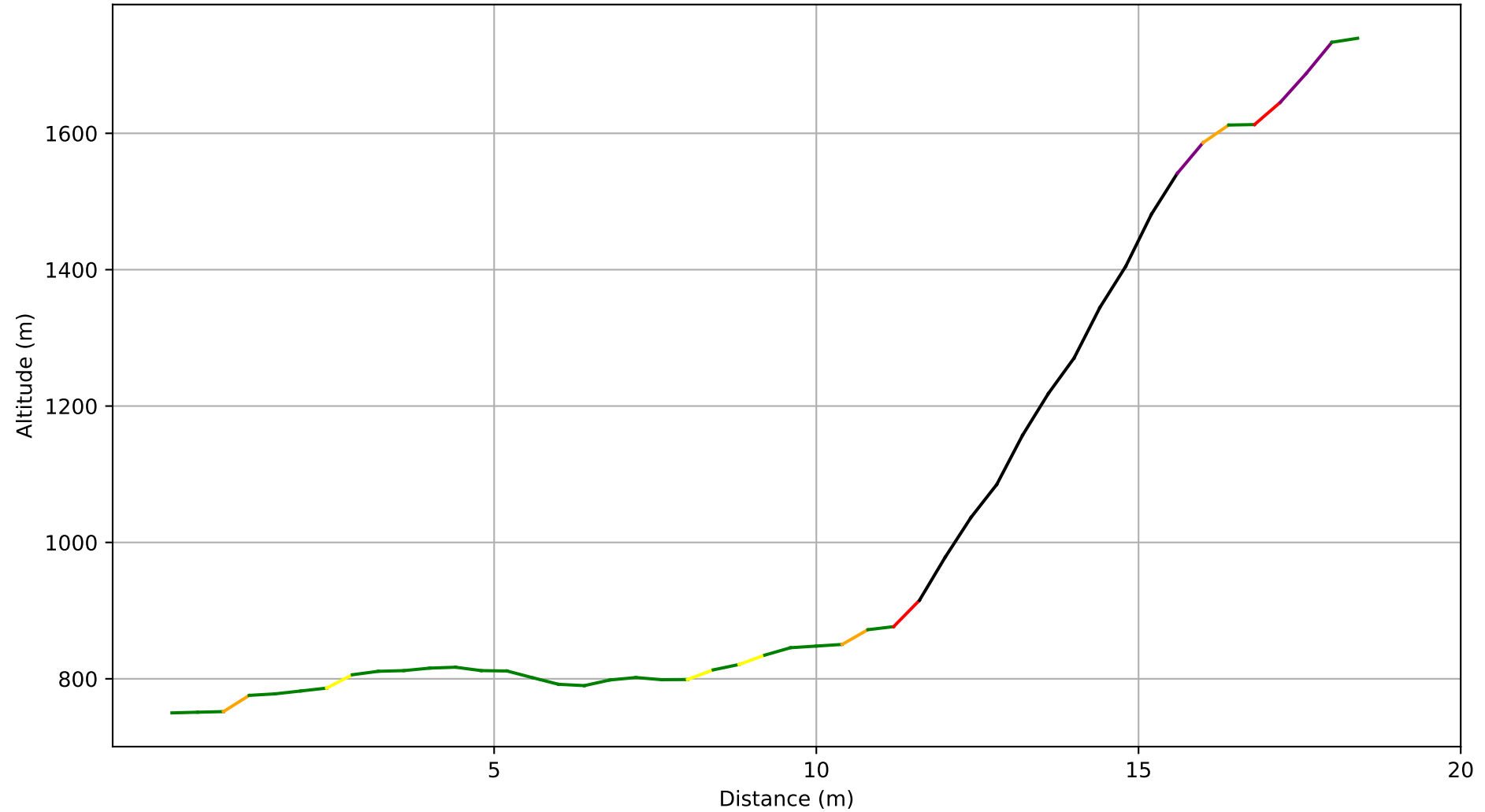
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
7.9	18.3	10.4	951.0	9.2	870.7	HC

Profil altimétrique de cinq derniers kms Giro Etape 20
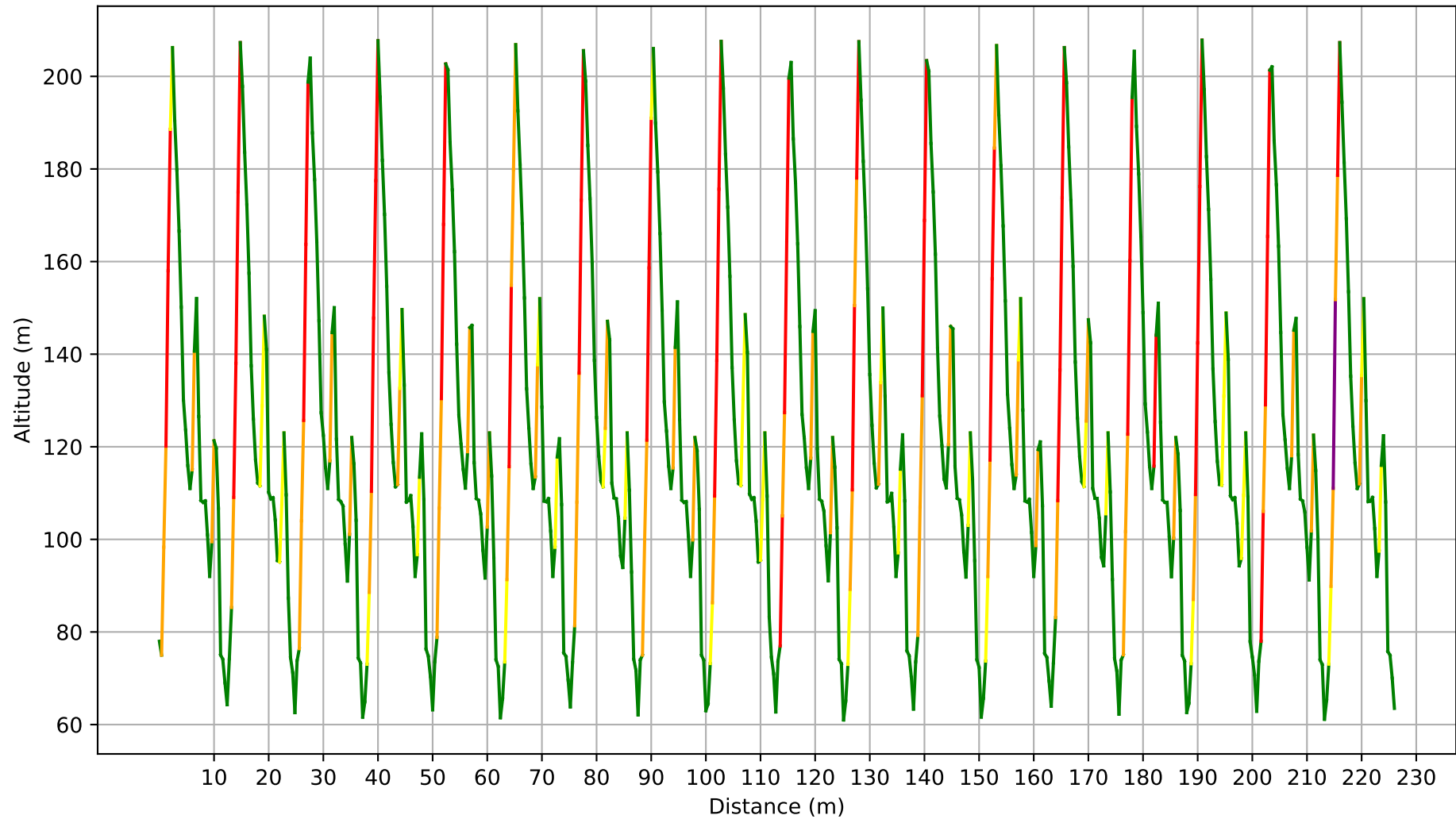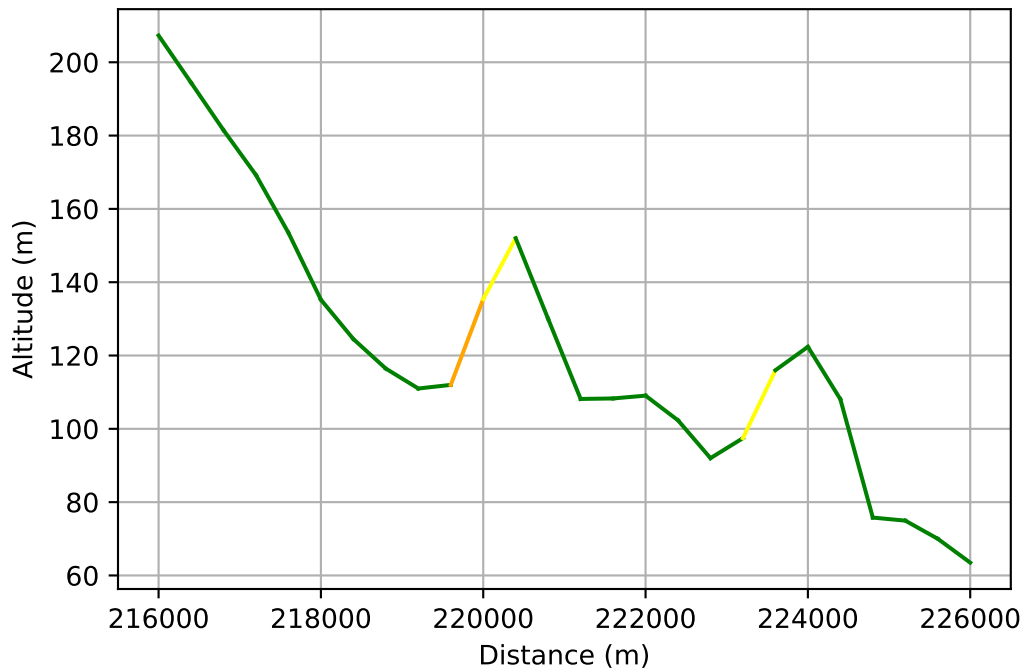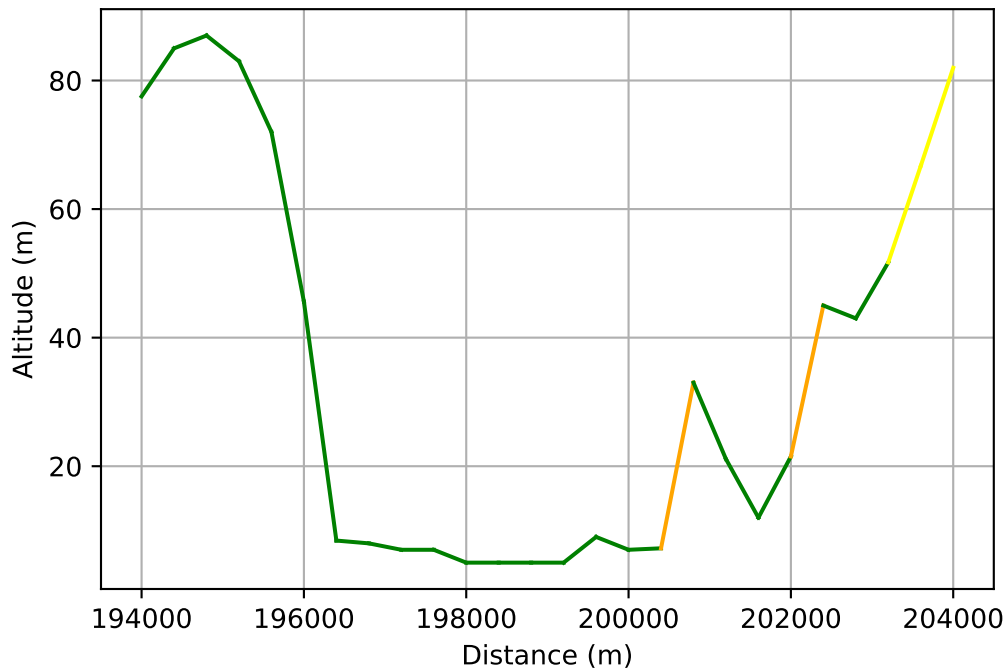
Profil altimétrique complet Giro Etape 21
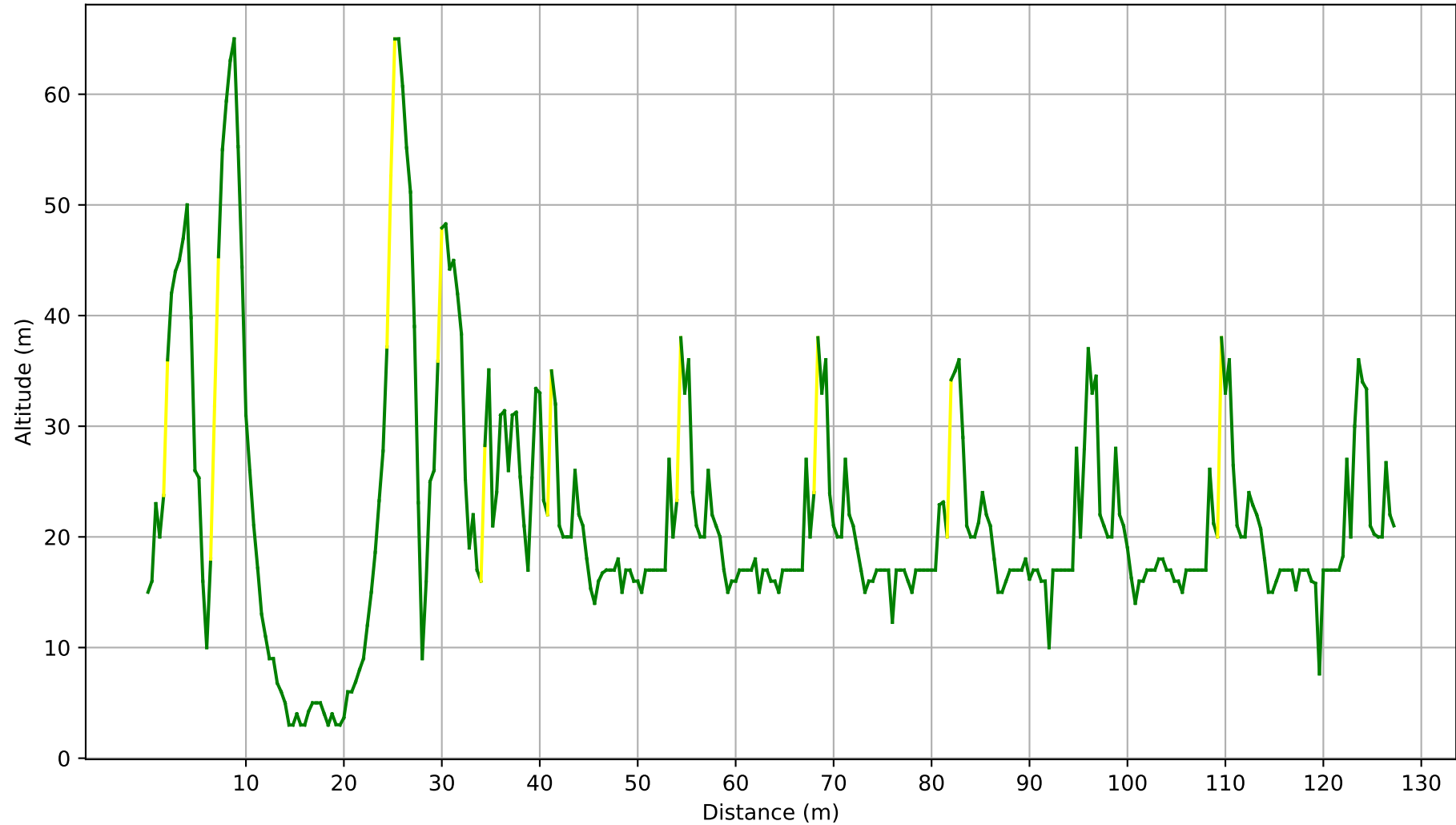
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
6.3	7.4	1.1	36.0	3.4	12.3	0C

Profil altimétrique de cinq derniers kms Giro Etape 21

Profil altimétrique complet GP de Montréal Etape 0

Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
0.5	2.1	1.6	124.0	7.7	96.1	3C
13.1	14.7	1.6	124.0	7.7	96.1	3C
25.7	27.3	1.6	124.0	7.7	96.1	3C
38.2	39.8	1.6	124.0	7.7	96.1	3C
50.8	52.4	1.6	124.0	7.7	96.1	3C
63.4	65.0	1.6	124.0	7.7	96.1	3C
75.9	77.5	1.6	124.0	7.7	96.1	3C
88.5	90.1	1.6	124.0	7.7	96.1	3C
101.1	102.7	1.6	124.0	7.7	96.1	3C
113.7	115.3	1.6	124.0	7.7	96.1	3C
126.2	127.8	1.6	124.0	7.7	96.1	3C
138.8	140.4	1.6	124.0	7.7	96.1	3C
151.4	153.0	1.6	124.0	7.7	96.1	3C
163.9	165.5	1.6	124.0	7.7	96.1	3C
176.5	178.1	1.6	124.0	7.7	96.1	3C
189.1	190.7	1.6	124.0	7.7	96.1	3C
201.6	203.2	1.6	124.0	7.7	96.1	3C
214.2	215.8	1.6	124.0	7.7	96.1	3C

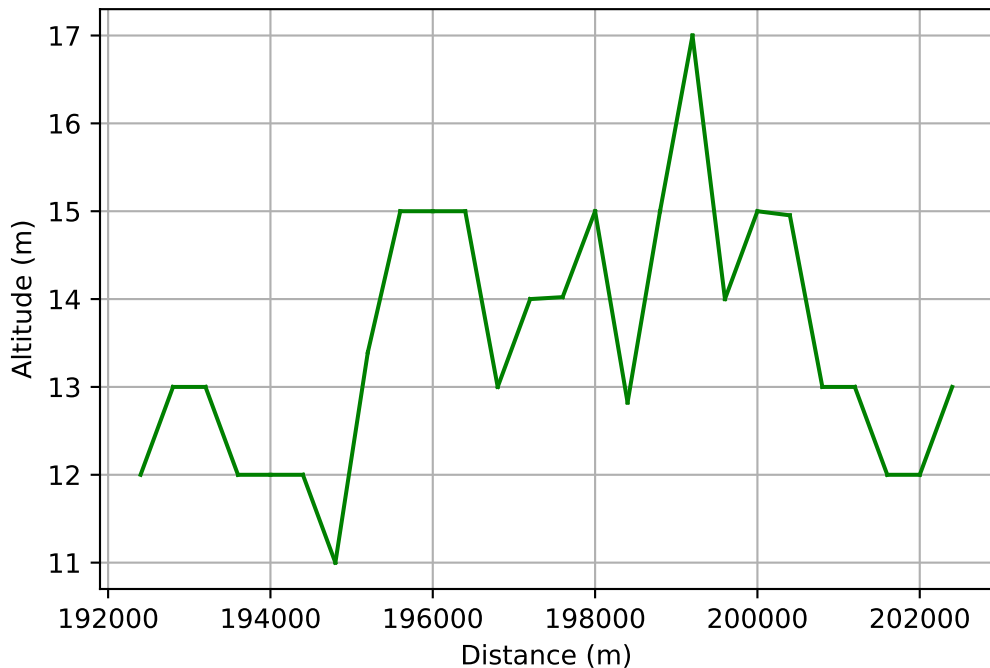Profil altimétrique de cinq derniers kms GP de Montréal Etape 0

Profil altimétrique complet GP de Québec Etape 0
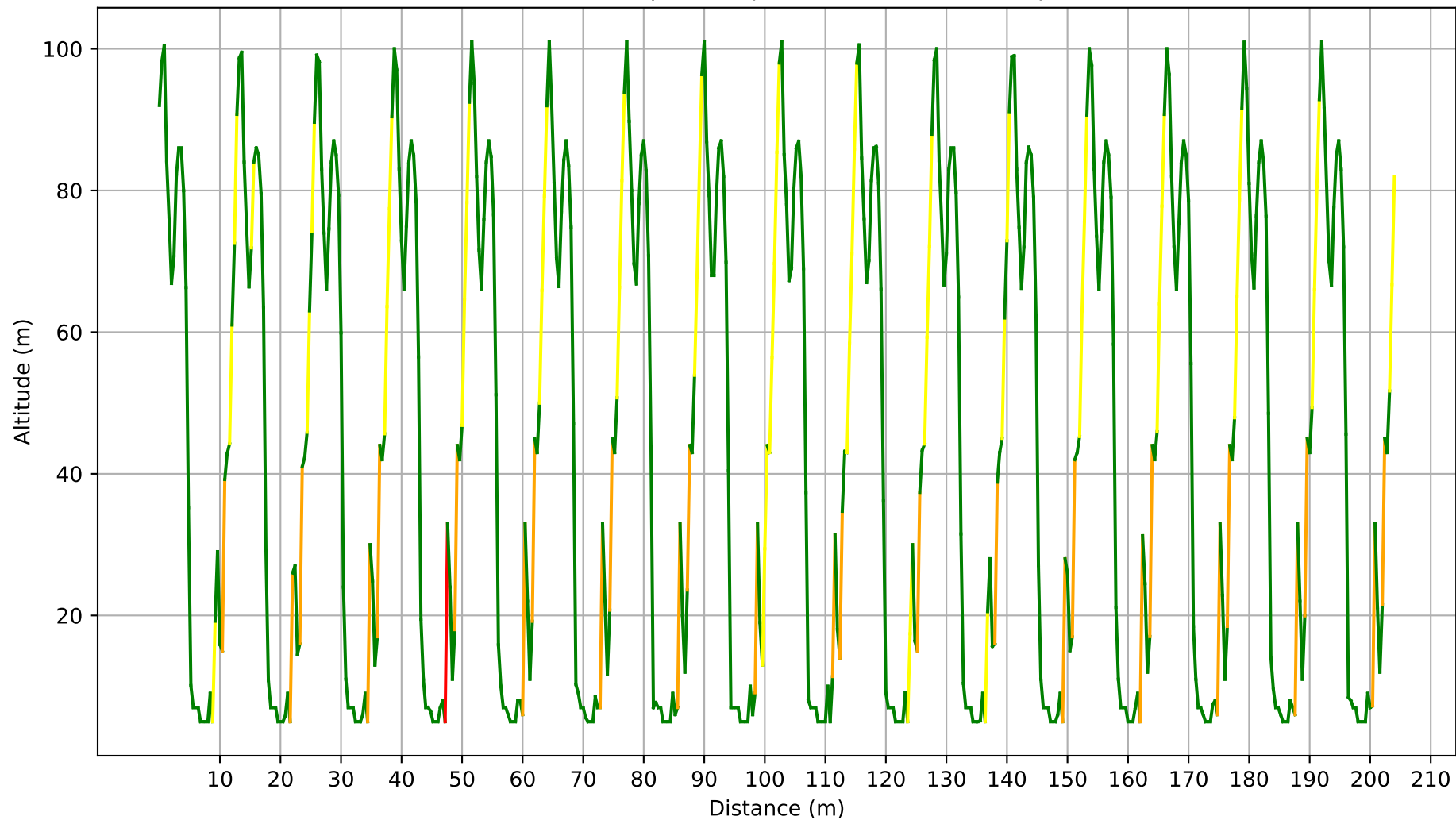
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
10.4	13.0	2.6	80.0	3.1	24.5	0C
23.4	25.5	2.1	66.0	3.1	20.4	0C
35.9	38.5	2.6	79.0	3.0	23.9	0C
48.9	51.0	2.1	67.0	3.2	21.2	0C
62.9	64.0	1.1	40.0	3.5	14.2	0C
74.4	76.6	2.1	66.0	3.1	20.4	0C
88.4	89.5	1.1	38.0	3.4	13.1	0C
99.9	102.1	2.1	67.0	3.2	21.2	0C
113.9	115.0	1.1	40.0	3.5	14.2	0C
125.5	127.6	2.1	66.0	3.1	20.4	0C
138.0	140.6	2.6	80.0	3.1	24.5	0C
151.0	153.1	2.1	65.0	3.1	20.0	0C
163.5	166.1	2.6	79.0	3.0	23.9	0C
176.5	178.6	2.1	66.0	3.1	20.4	0C
190.5	191.6	1.1	39.0	3.5	13.5	0C
202.0	204.1	2.1	70.0	3.3	23.1	0C

Profil altimétrique de cinq derniers kms GP de Québec Etape 0
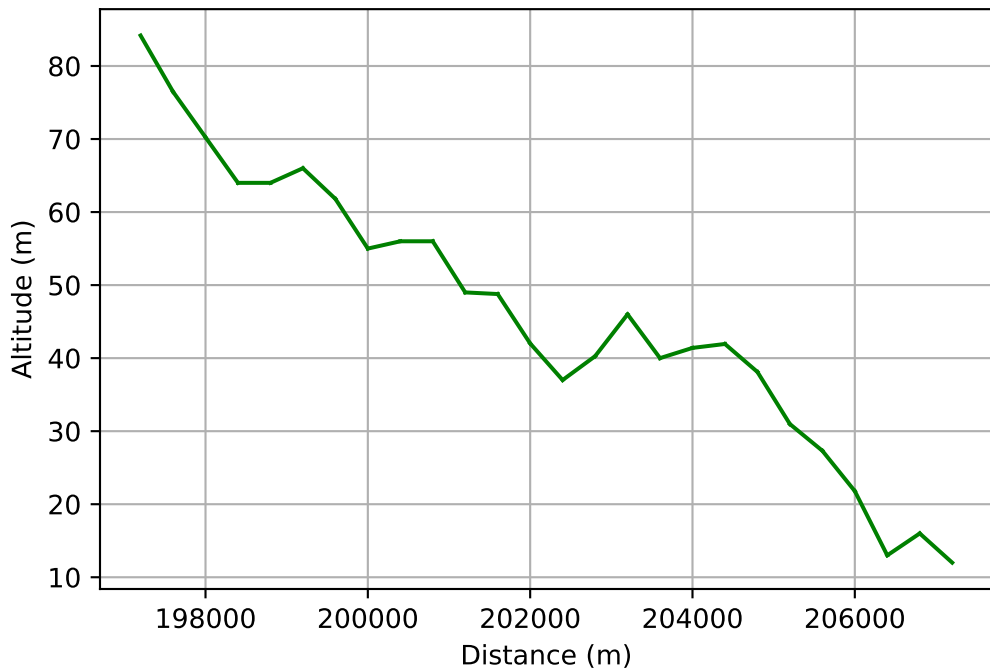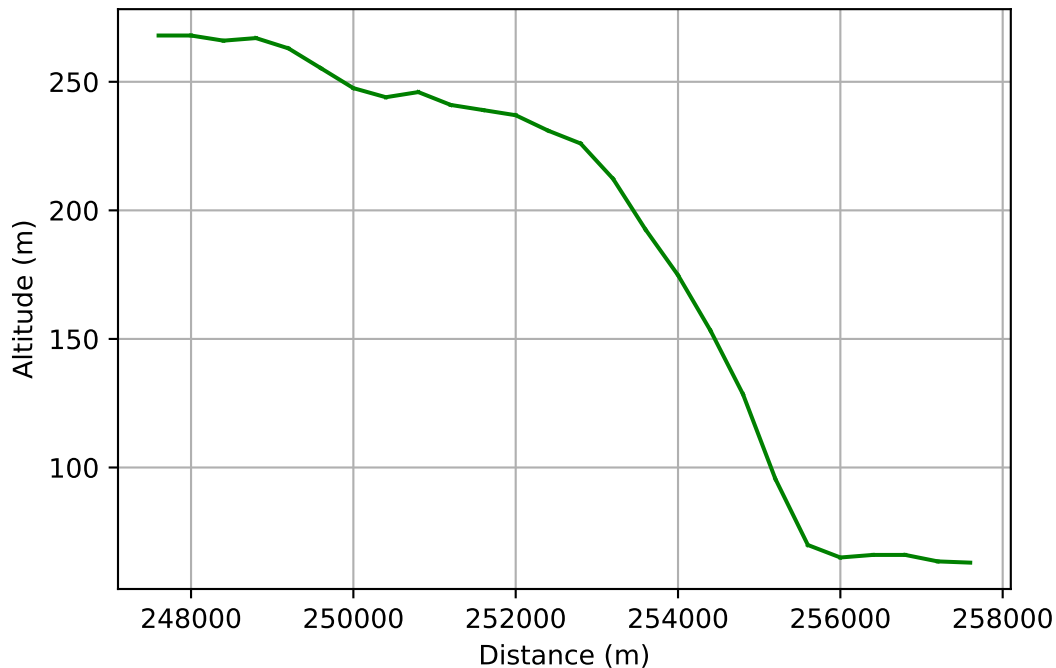
Profil altimétrique complet GP E3 Etape 0
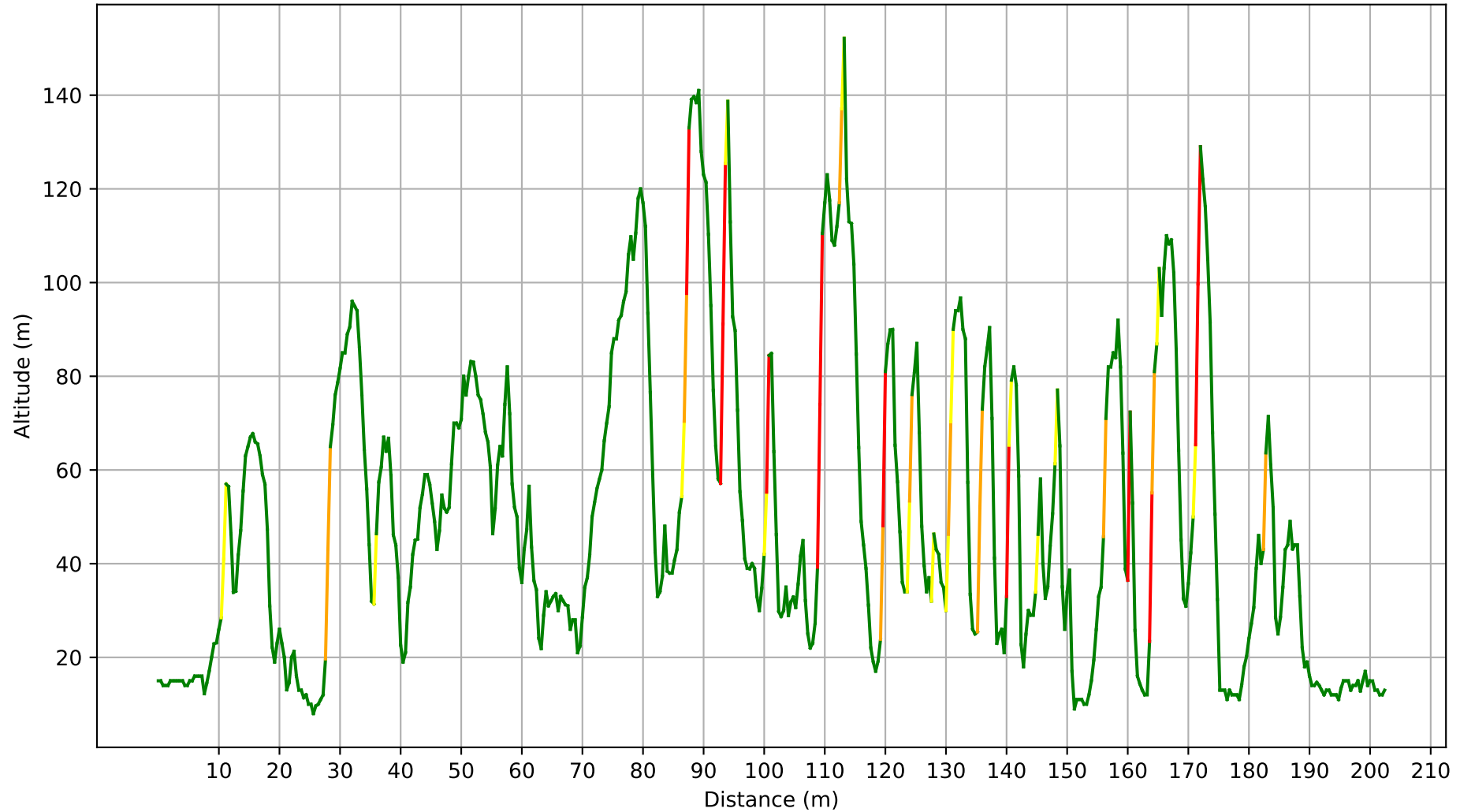
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
27.3	28.5	1.2	55.0	4.7	25.8	0C
86.6	88.2	1.6	84.0	5.4	45.4	4C
92.9	93.9	1.0	84.0	8.3	69.5	4C
108.5	109.5	1.0	74.0	7.3	54.1	4C
119.2	120.2	1.0	64.0	6.2	39.9	0C
130.1	131.1	1.0	57.0	5.6	31.9	0C
139.9	141.0	1.0	55.0	5.3	29.1	0C
163.2	166.3	3.1	98.0	3.2	31.2	0C
170.8	171.8	1.0	71.0	7.0	49.9	4C

Profil altimétrique de cinq derniers kms GP E3 Etape 0

Profil altimétrique complet Hambourg Cyclassics Etape 0
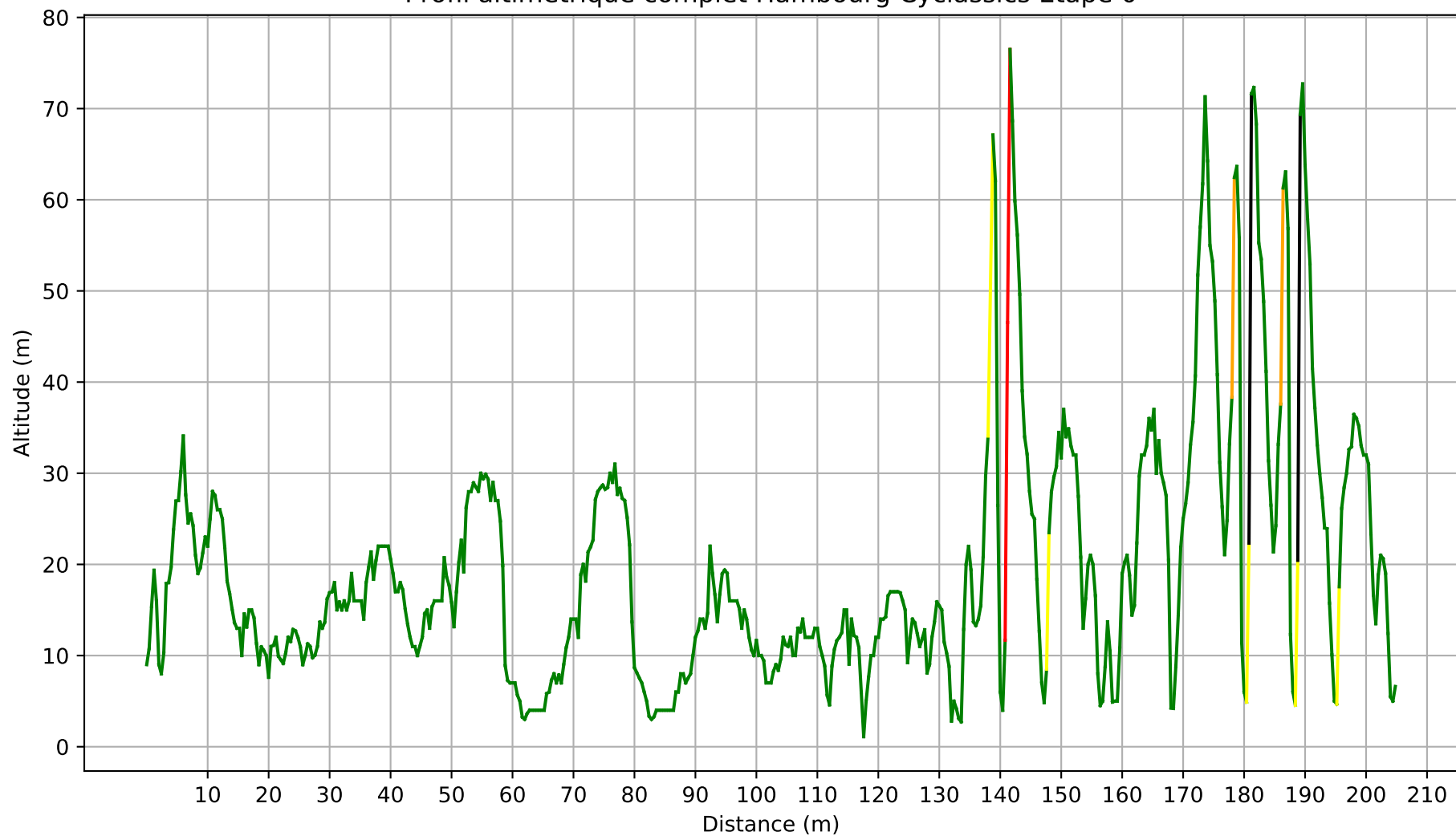
Profil altimétrique de cinq derniers kms Hambourg Cyclassics Etape 0
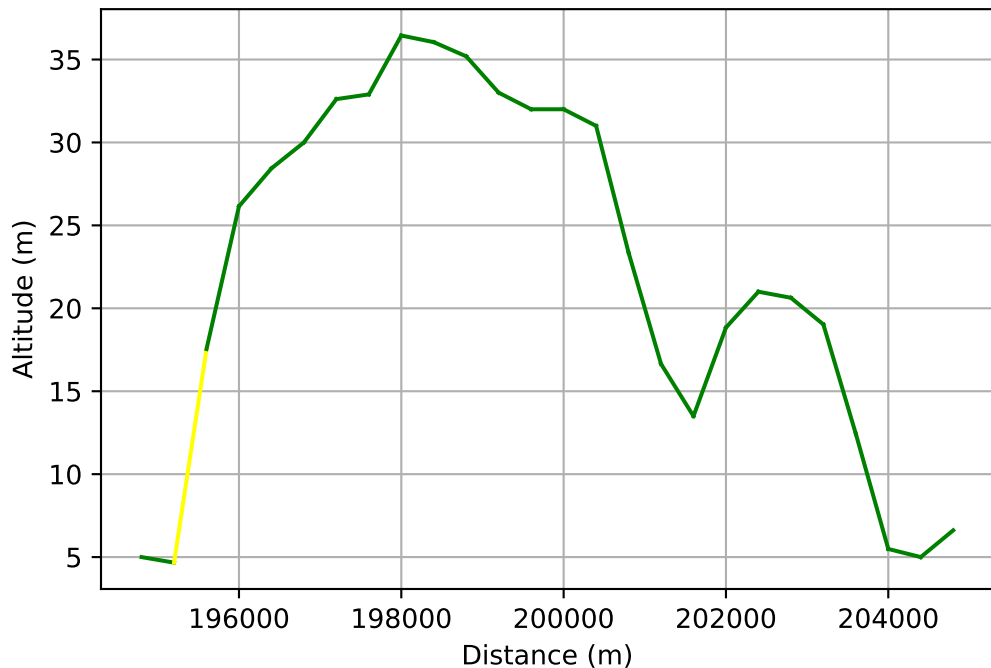
Profil altimétrique complet Het Nieuwsblad Etape 0
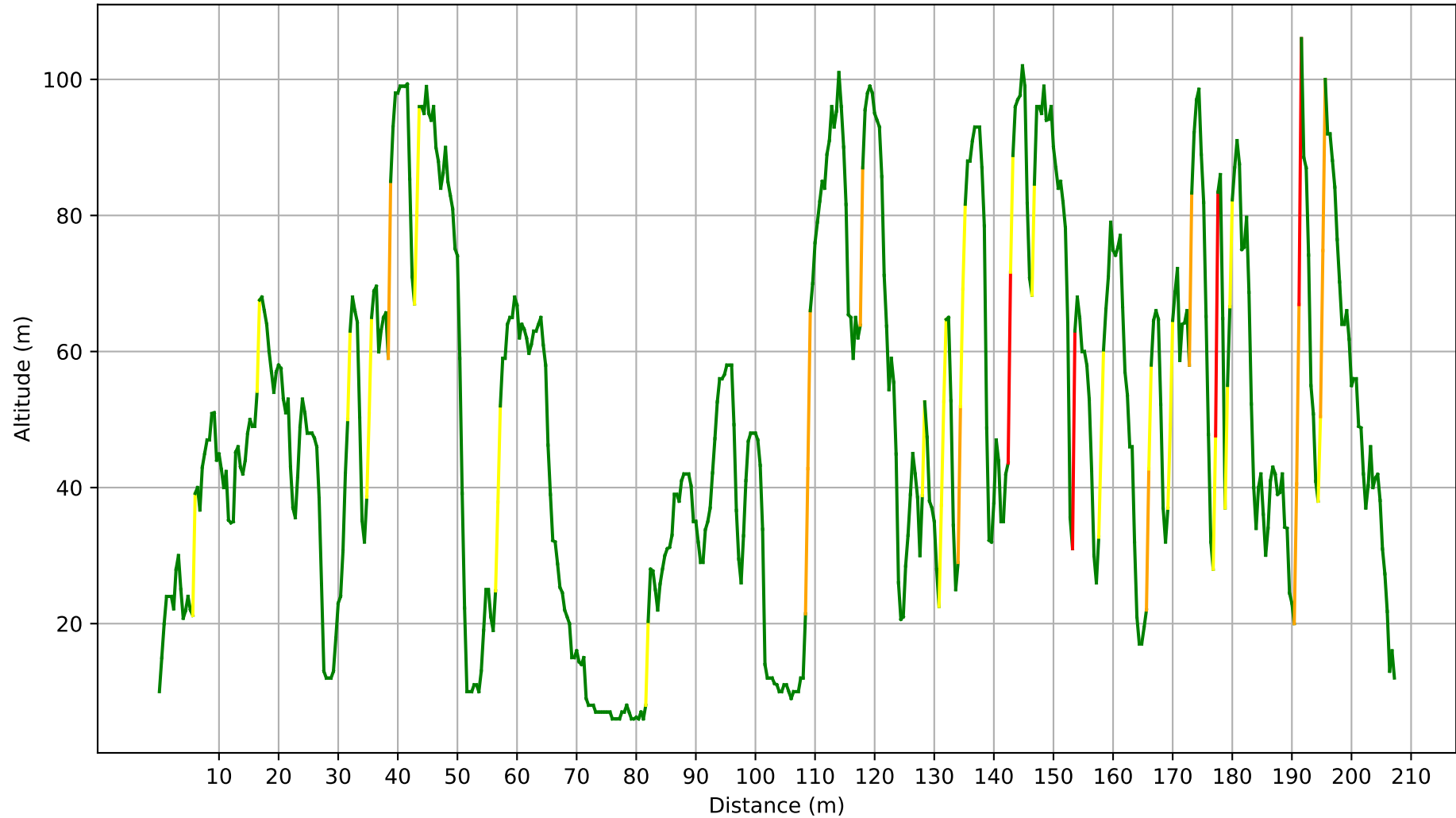
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
30.6	32.1	1.5	40.0	2.6	10.4	0C
34.7	35.8	1.1	33.0	3.0	9.9	0C
108.3	109.3	1.0	51.0	5.1	25.9	0C
134.1	135.2	1.0	47.0	4.5	21.1	0C
157.4	159.5	2.1	49.0	2.4	11.6	0C
169.1	170.1	1.0	31.0	3.1	9.6	0C
176.8	177.9	1.1	61.0	5.7	34.6	0C
179.0	180.0	1.0	43.0	4.2	18.2	0C
190.5	191.5	1.1	73.0	6.9	50.1	4C
194.7	195.7	1.0	54.0	5.4	28.9	0C

Profil altimétrique de cinq derniers kms Het Nieuwsblad Etape 0

Profil altimétrique complet Liège-Bastogne-Liège Etape 0
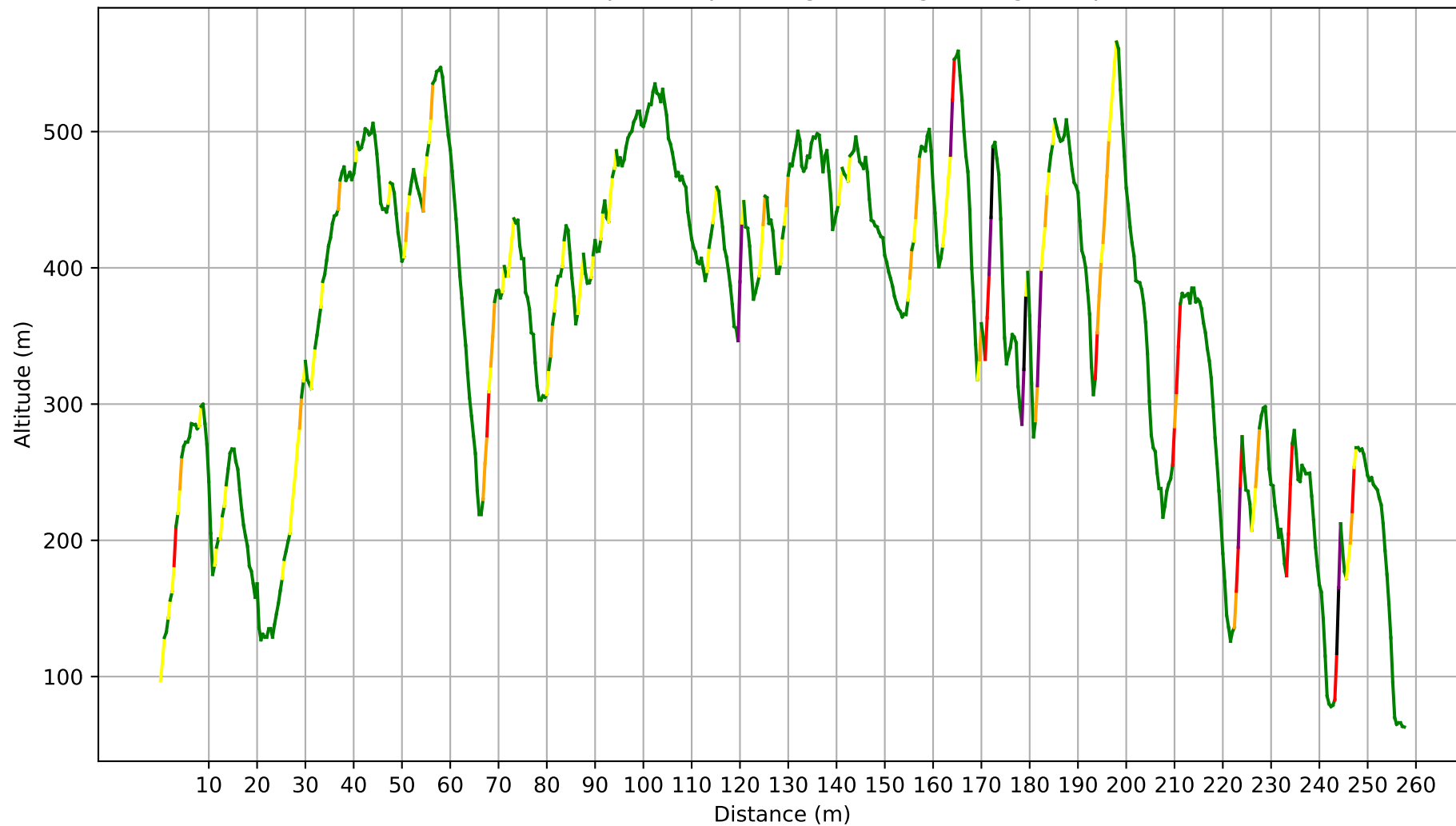
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
1.5	4.6	3.1	125.0	4.1	51.0	4C
11.3	14.4	3.1	76.0	2.5	18.8	0C
26.8	29.3	2.6	111.0	4.4	48.3	4C
30.9	31.9	1.0	33.0	3.3	10.7	0C
50.6	51.7	1.1	44.0	4.0	17.8	0C
54.4	56.4	2.0	96.0	4.7	45.6	4C
66.7	69.2	2.5	152.0	6.0	90.7	0C
80.0	82.1	2.0	82.0	4.0	32.8	0C
86.2	87.3	1.1	41.0	3.7	15.0	0C
90.8	91.8	1.0	36.0	3.5	12.7	0C
92.9	94.4	1.6	54.0	3.5	18.8	0C
119.8	120.8	1.0	83.0	8.0	66.8	4C
123.9	125.4	1.5	62.0	4.1	25.3	0C
128.5	130.1	1.6	61.0	3.8	23.3	0C
154.6	157.2	2.5	111.0	4.4	48.6	4C
161.8	164.4	2.6	136.0	5.3	71.8	4C
171.1	172.6	1.5	145.0	9.6	139.4	3C
178.3	179.3	1.0	122.0	12.0	146.7	3C
180.9	185.1	4.2	228.0	5.5	125.1	3C
193.4	198.2	4.8	261.0	5.5	143.2	3C
209.4	211.5	2.1	131.0	6.2	81.7	4C
222.3	223.9	1.5	132.0	8.7	115.2	3C
225.9	228.0	2.1	85.0	4.1	34.7	0C
233.1	234.6	1.6	101.0	6.5	65.4	4C
243.0	244.6	1.6	129.0	8.1	105.0	3C
245.6	247.7	2.0	96.0	4.7	45.4	4C

Profil altimétrique de cinq derniers kms Liège-Bastogne-Liège Etape 0

Profil altimétrique complet Milan-San Remo Etape 0
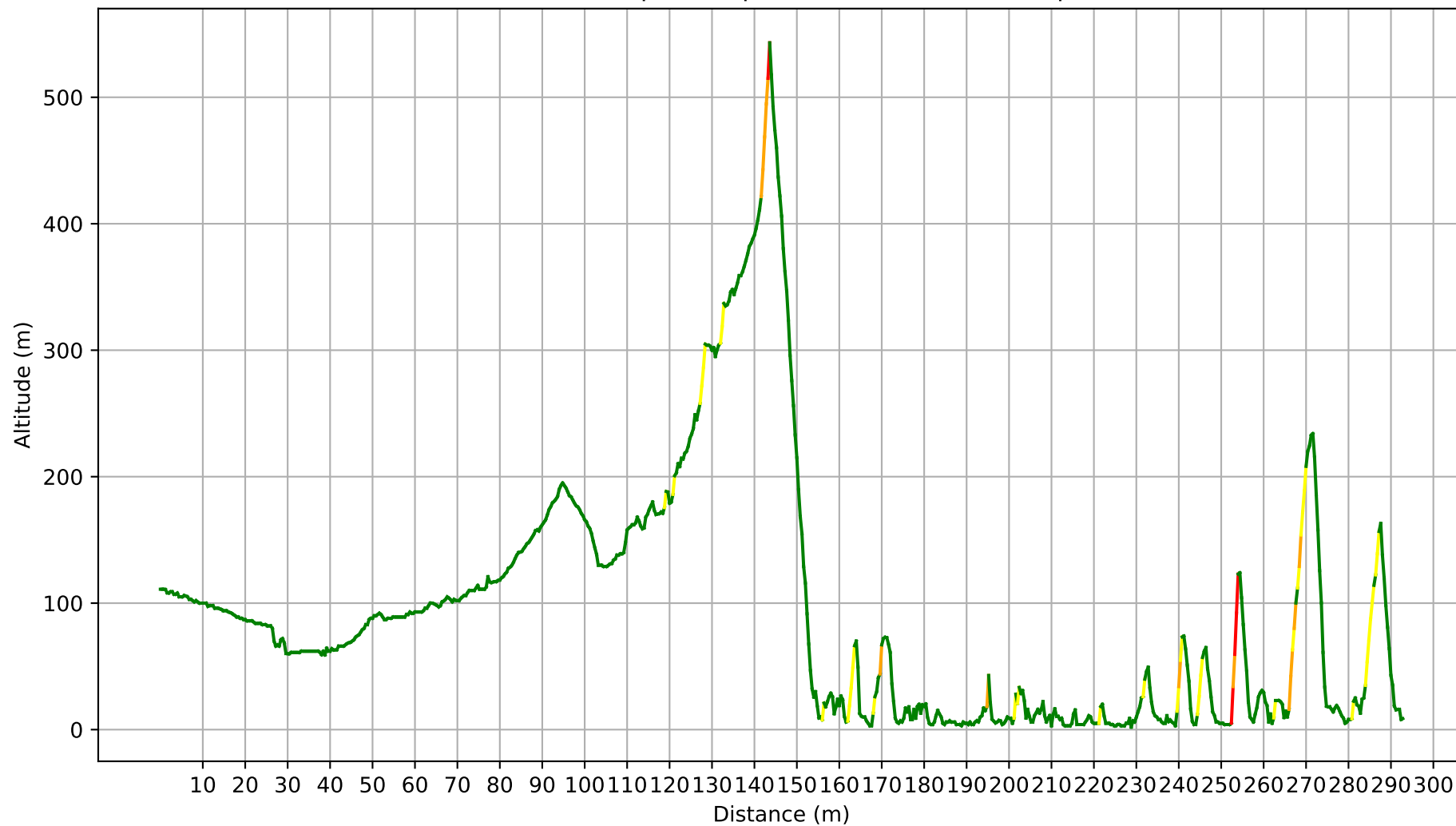
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
127.1	128.1	1.0	38.0	3.7	14.2	0C
141.5	143.5	2.1	123.0	6.0	73.4	4C
162.4	163.9	1.5	57.0	3.7	21.3	0C
239.5	240.5	1.0	51.0	5.1	25.9	0C
244.2	245.7	1.5	54.0	3.5	19.0	0C
252.4	253.9	1.5	108.0	7.1	77.0	4C
265.8	270.4	4.6	210.0	4.6	96.0	3C
283.8	287.4	3.6	134.0	3.7	50.1	4C

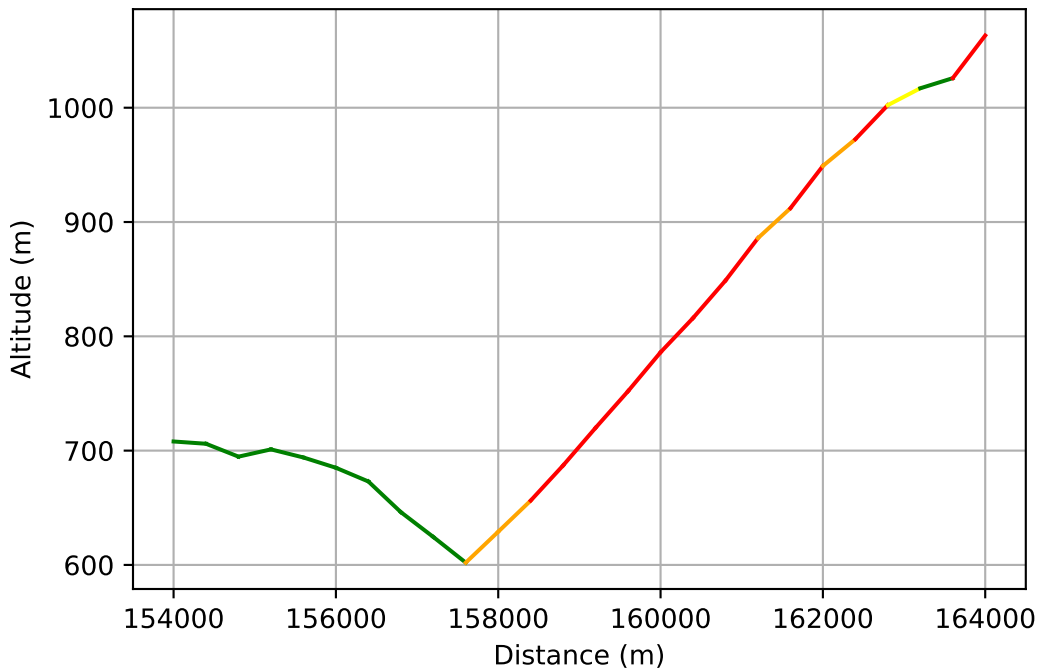Profil altimétrique de cinq derniers kms Milan-San Remo Etape 0
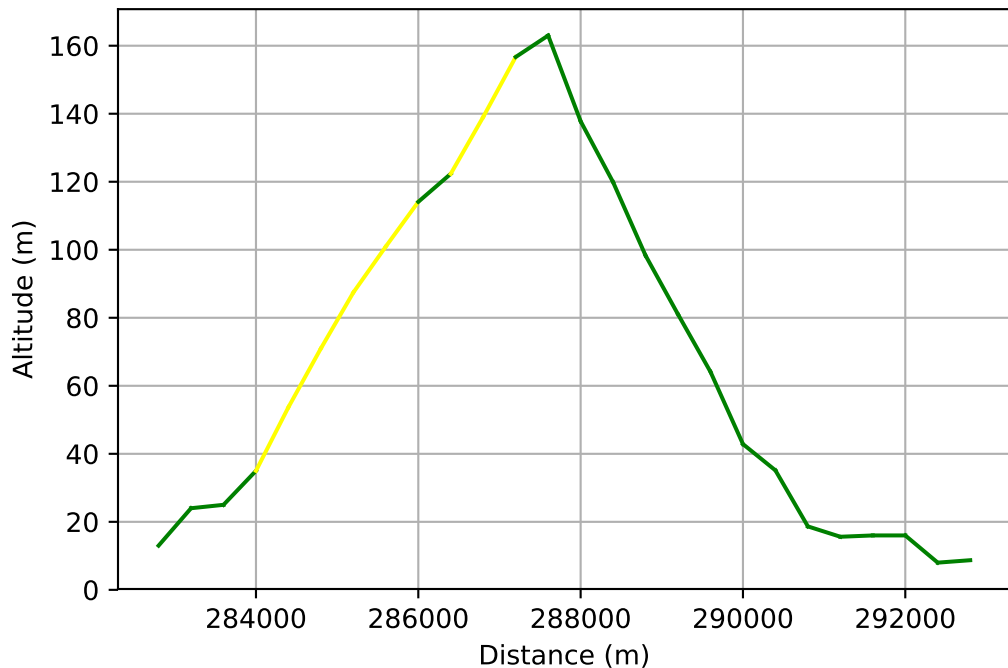
Profil altimétrique complet Paris-Nice Etape 1
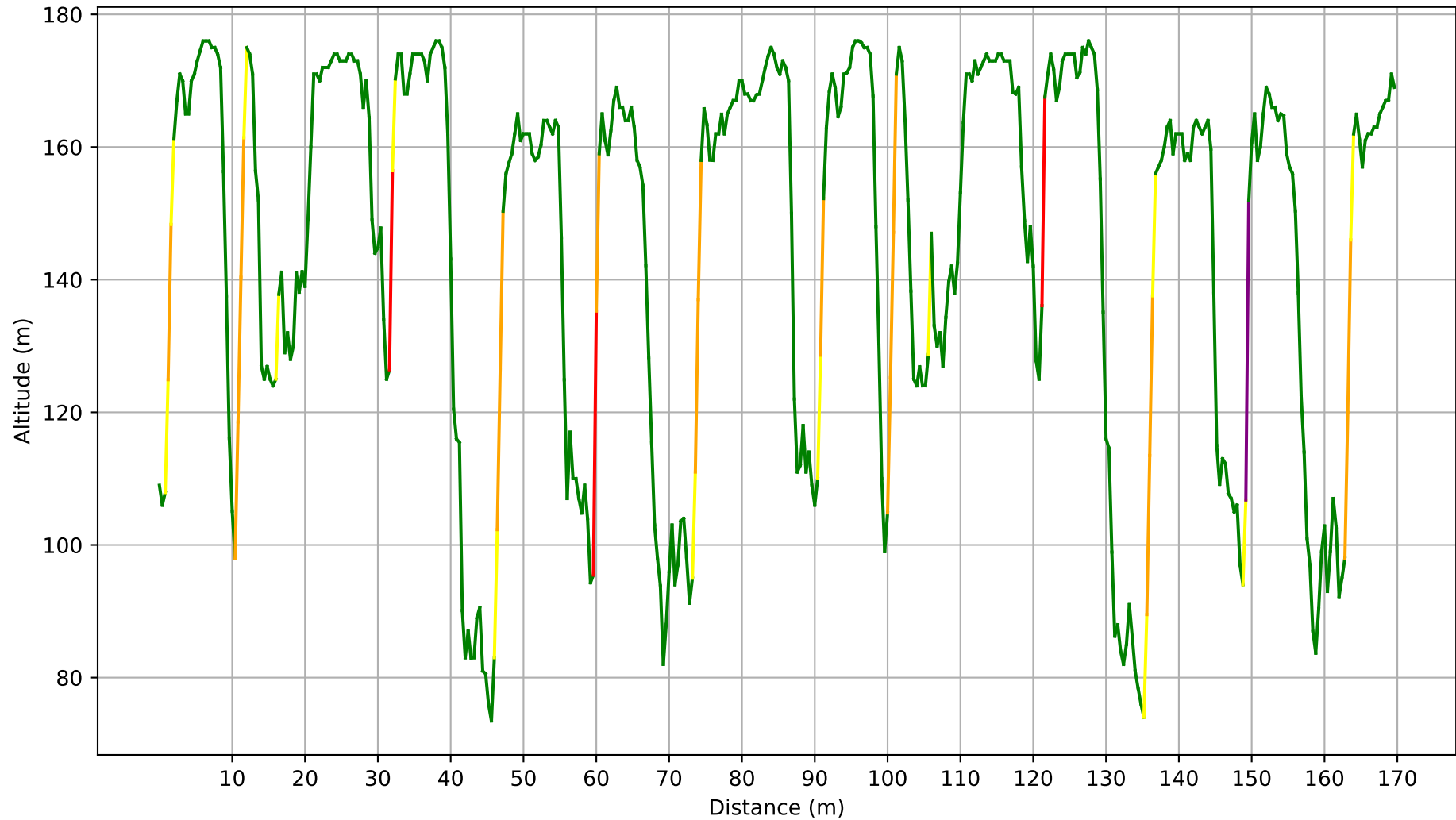
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
1.0	2.1	1.0	47.0	4.6	21.6	0C
10.4	12.0	1.6	77.0	4.9	37.9	0C
45.7	47.3	1.6	81.0	5.1	41.1	4C
73.4	74.4	1.0	58.0	5.7	33.3	0C
90.5	91.5	1.0	48.0	4.7	22.6	0C
99.8	101.4	1.6	77.0	4.9	37.9	0C
135.1	136.7	1.6	81.0	5.1	41.1	4C
162.9	163.9	1.0	58.0	5.7	33.3	0C

Profil altimétrique de cinq derniers kms Paris-Nice Etape 1
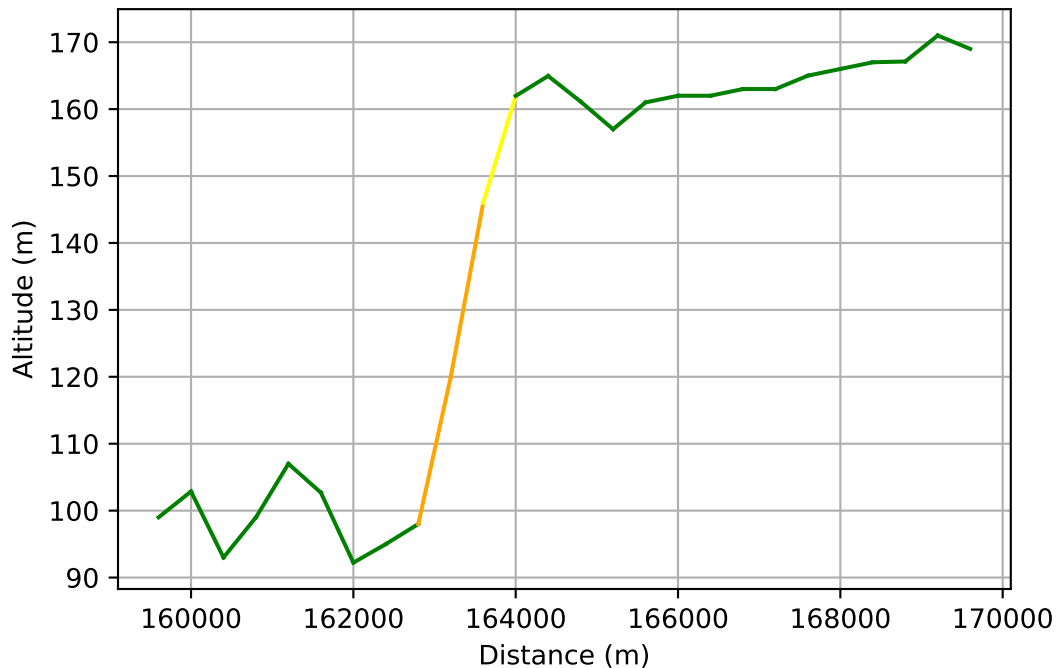
Profil altimétrique complet Paris-Nice Etape 2
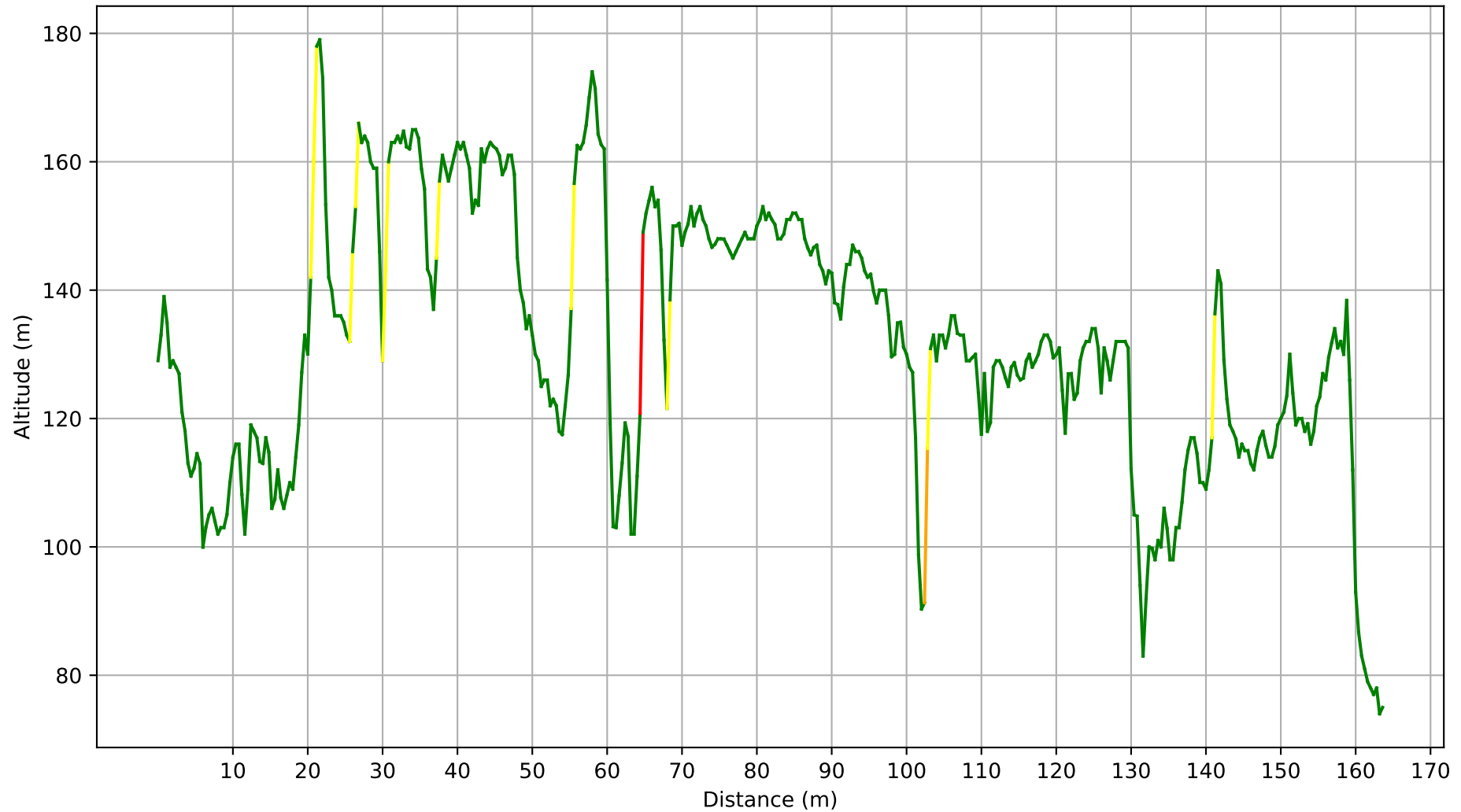
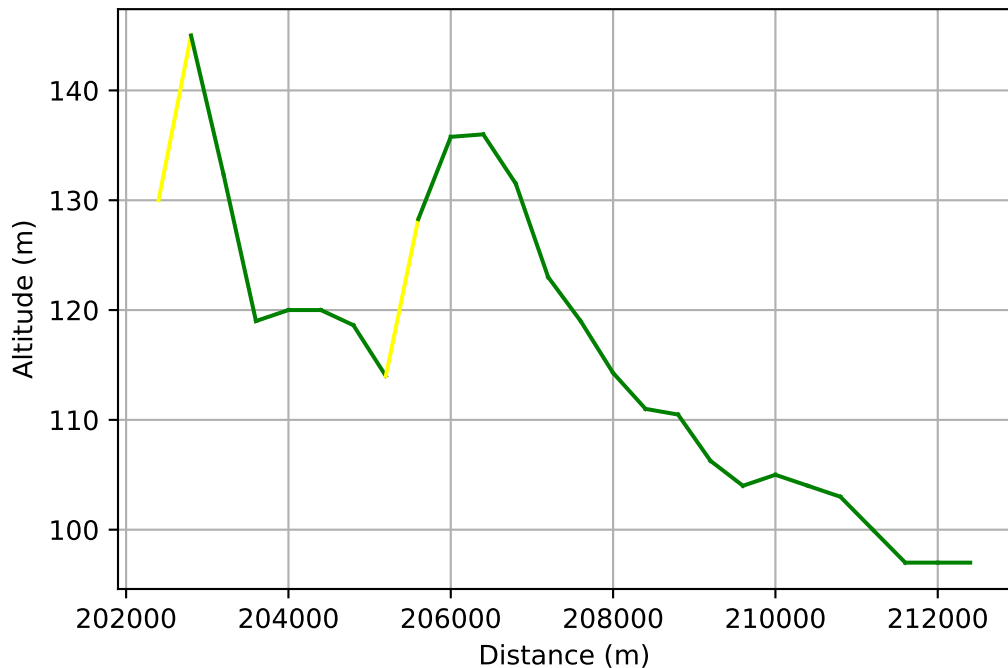| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
102.3	103.3	1.0	44.0	4.3	19.1	0C

Profil altimétrique de cinq derniers kms Paris-Nice Etape 2
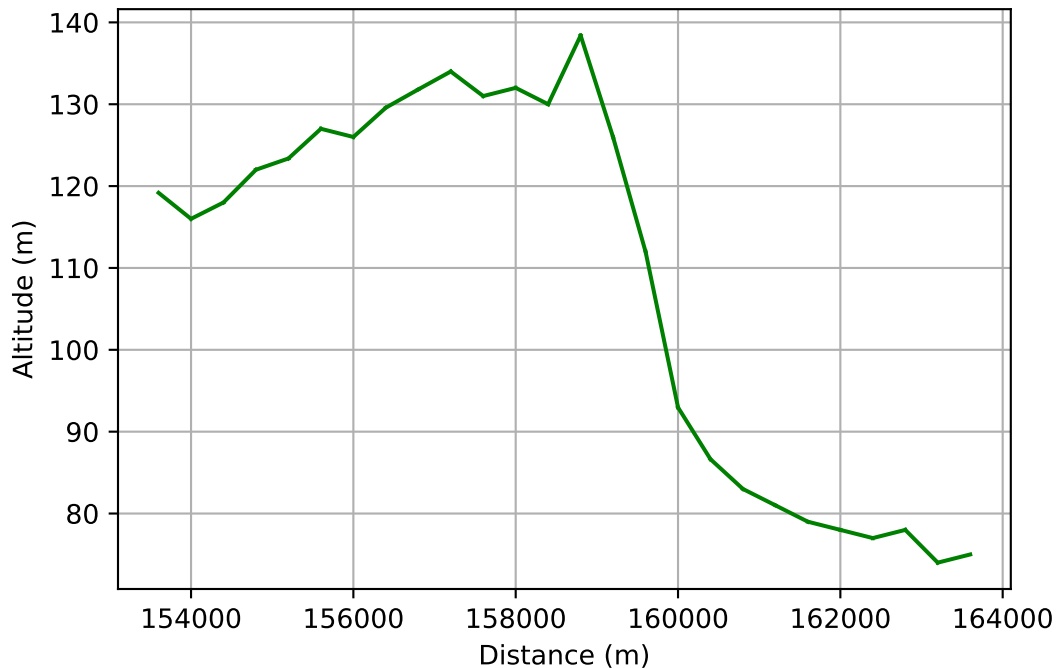
Profil altimétrique complet Paris-Nice Etape 3
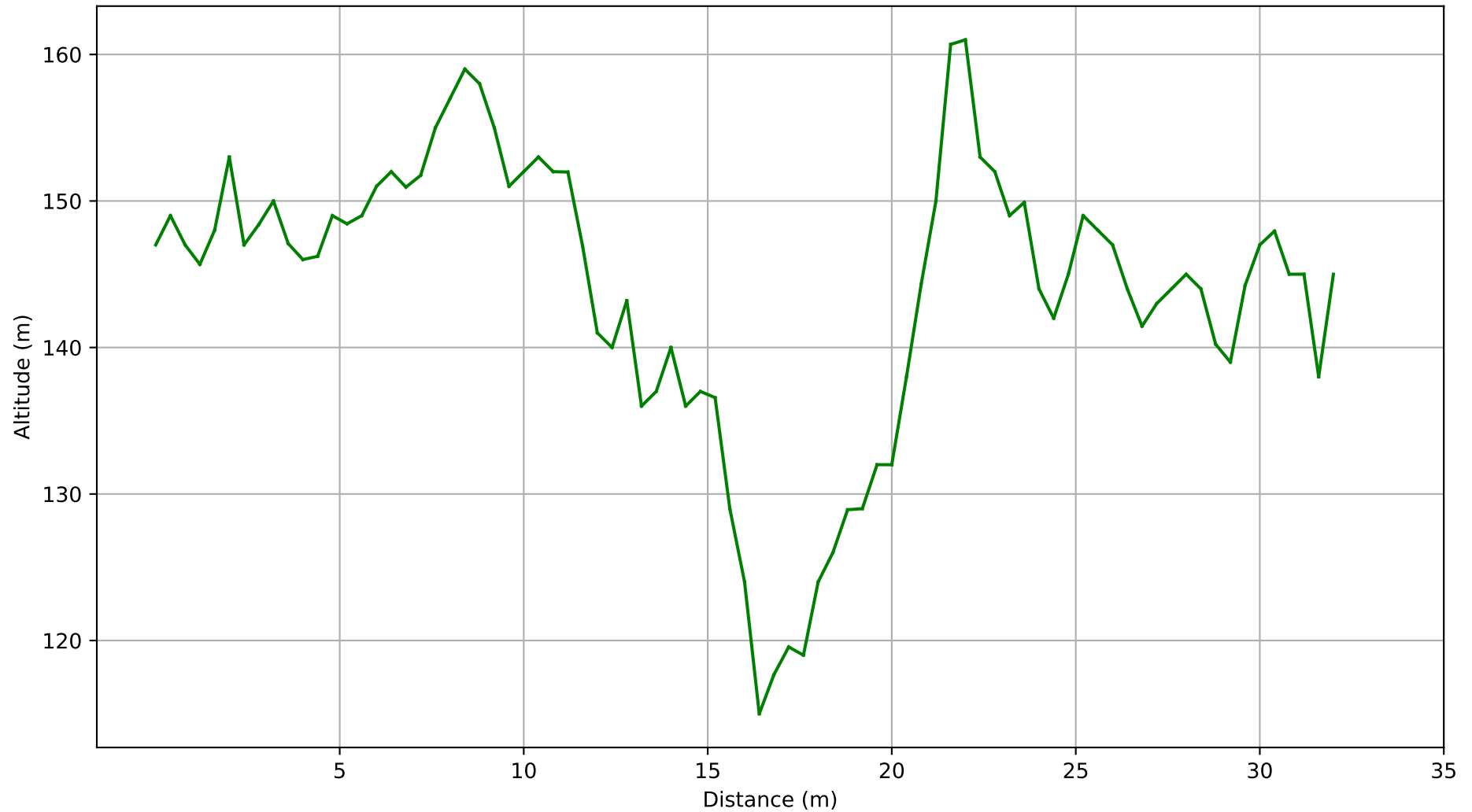
Profil altimétrique de cinq derniers kms Paris-Nice Etape 3
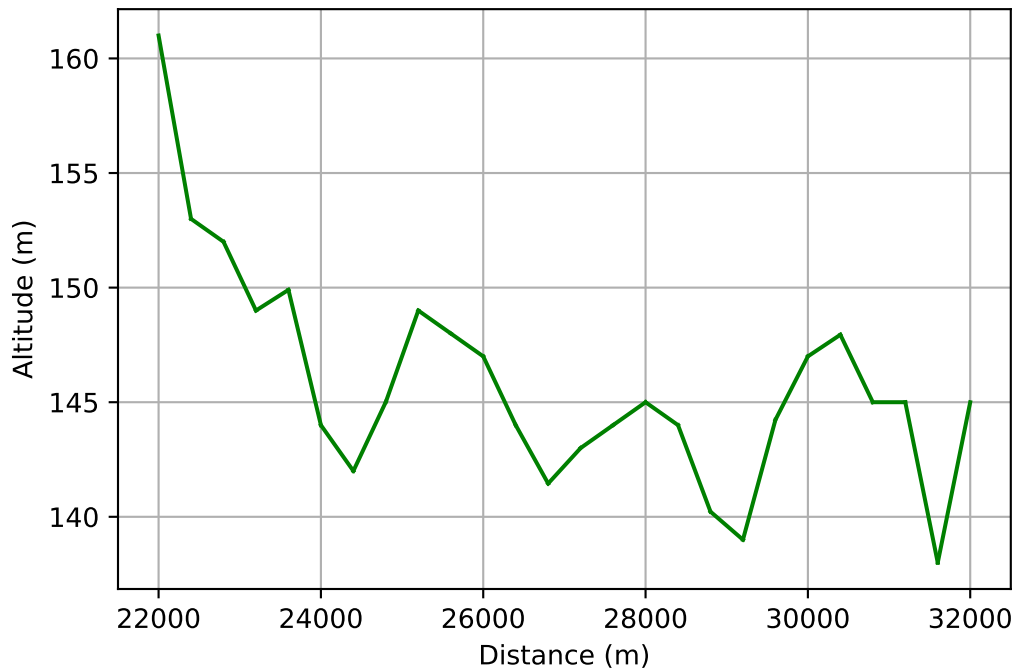
Profil altimétrique complet Paris-Nice Etape 4
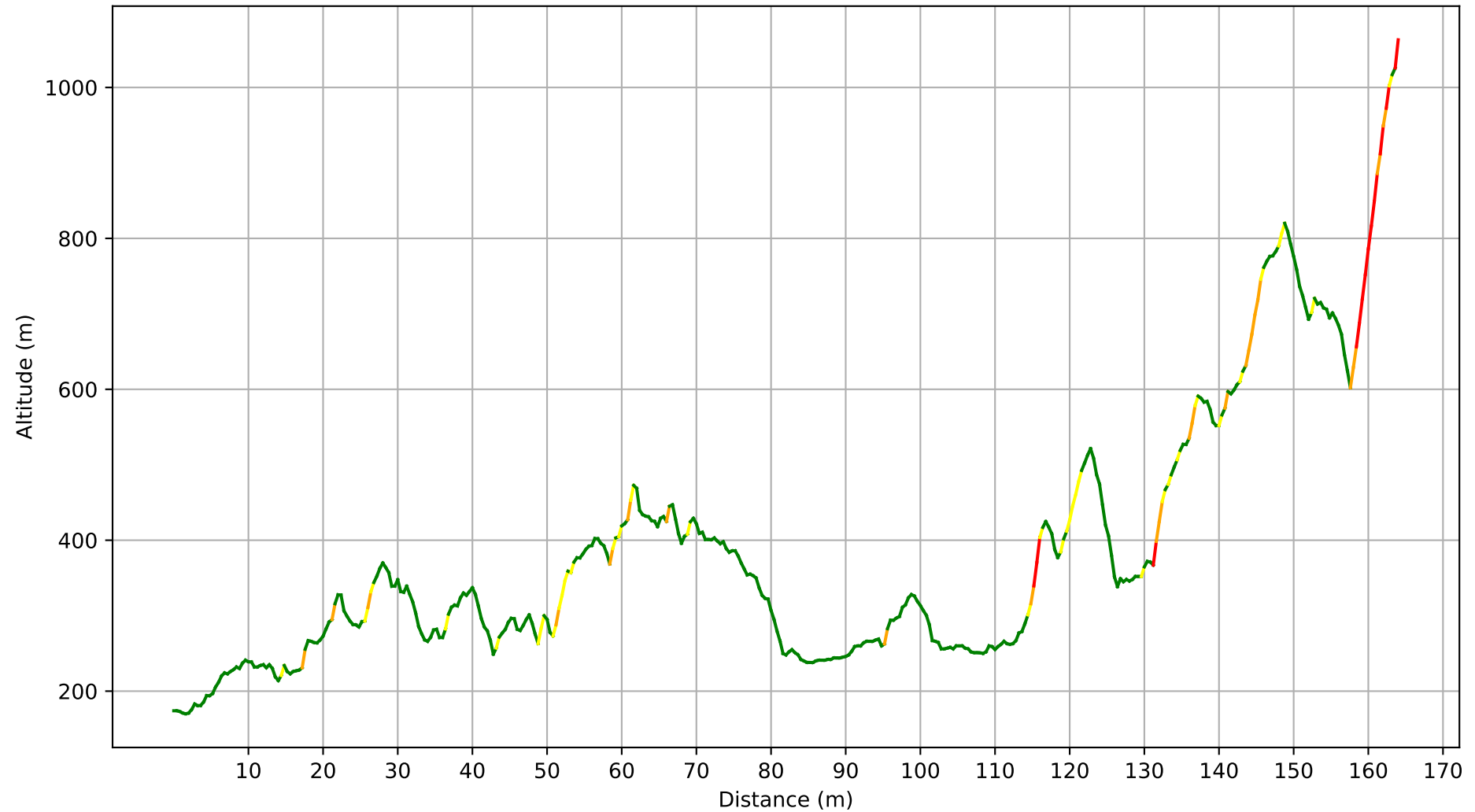
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
25.9	27.5	1.6	56.0	3.6	20.2	0C
36.1	37.1	1.0	38.0	3.7	14.0	0C
51.0	52.5	1.5	68.0	4.5	30.6	0C
60.7	61.8	1.0	50.0	5.0	24.8	0C
113.9	116.4	2.6	134.0	5.3	70.4	4C
119.0	122.6	3.6	130.0	3.6	46.7	4C
131.3	134.8	3.6	151.0	4.2	64.1	4C
135.9	136.9	1.0	53.0	5.2	27.4	0C
143.5	146.1	2.6	137.0	5.3	72.5	4C
157.8	**163.9**	**6.1**	**437.0**	**7.2**	**313.6**	**2C**

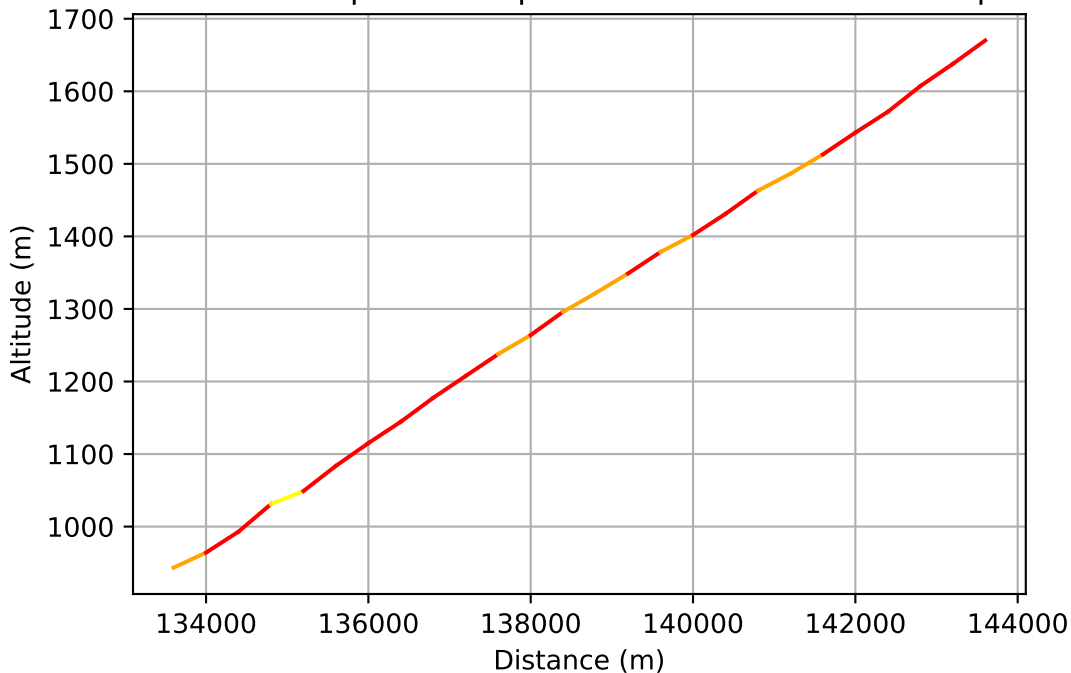Profil altimétrique de cinq derniers kms Paris-Nice Etape 4

Profil altimétrique complet Paris-Nice Etape 5
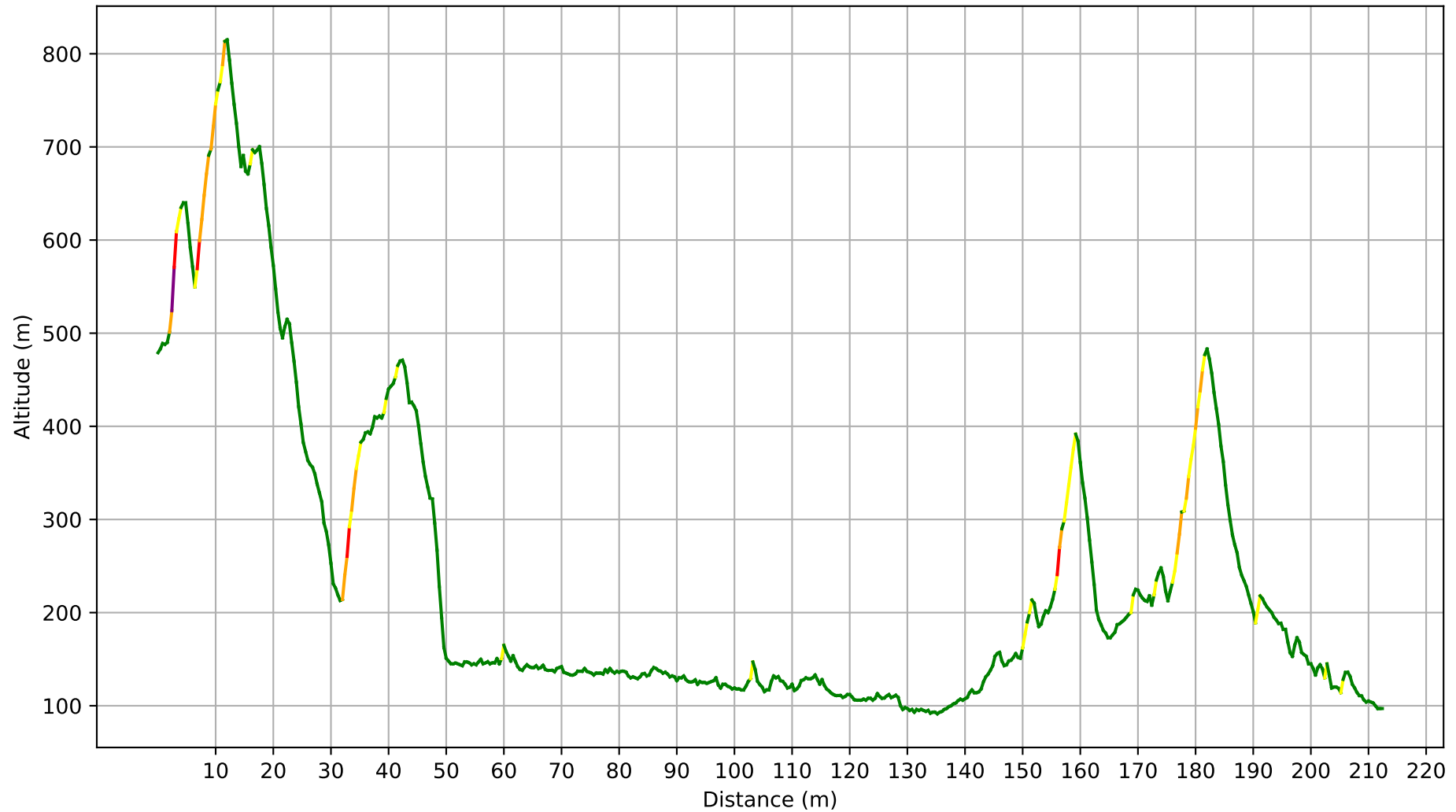
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
2.0	3.6	1.6	120.0	7.6	91.6	3C
6.6	11.8	5.1	259.0	5.0	130.6	3C
32.3	34.9	2.6	138.0	5.3	72.8	4C
150.0	151.0	1.0	36.0	3.5	12.8	0C
155.6	159.2	3.6	167.0	4.7	77.8	4C
175.8	177.3	1.5	67.0	4.3	29.1	0C
178.4	181.4	3.0	149.0	4.9	72.8	4C

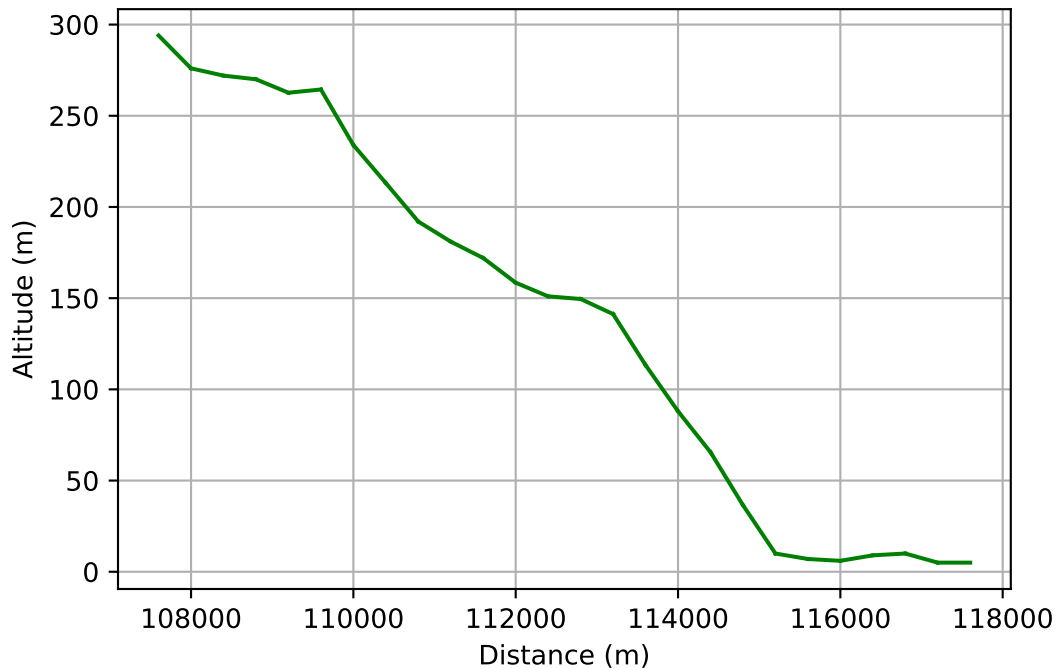Profil altimétrique de cinq derniers kms Paris-Nice Etape 5

Profil altimétrique complet Paris-Nice Etape 7
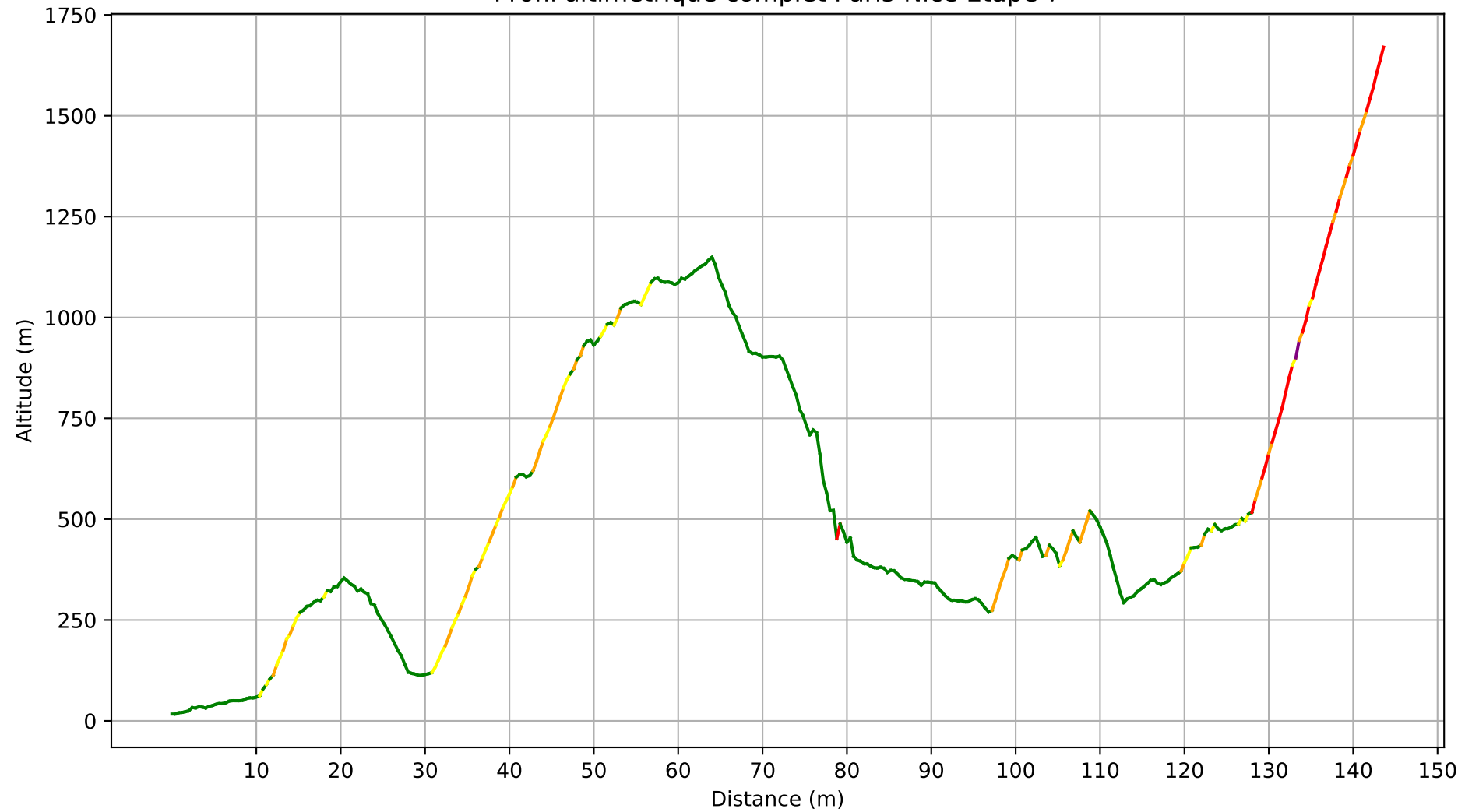
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
10.4	15.0	4.6	201.0	4.4	88.7	4C
31.2	**40.9**	**9.7**	**477.0**	**4.9**	**234.5**	**2C**
42.4	49.0	6.6	336.0	5.1	171.3	3C
50.5	51.5	1.0	36.0	3.5	12.7	0C
55.5	57.1	1.5	64.0	4.2	27.0	0C
97.4	99.4	2.0	130.0	6.4	83.5	4C
100.4	101.9	1.5	47.0	3.1	14.6	0C
105.4	106.9	1.5	78.0	5.1	39.8	0C
107.4	109.0	1.5	77.0	5.1	39.2	0C
119.6	120.7	1.0	49.0	4.8	23.5	0C
121.7	122.7	1.0	52.0	5.1	26.6	0C
127.3	**143.5**	**16.2**	**1165.0**	**7.2**	**837.7**	**HC**

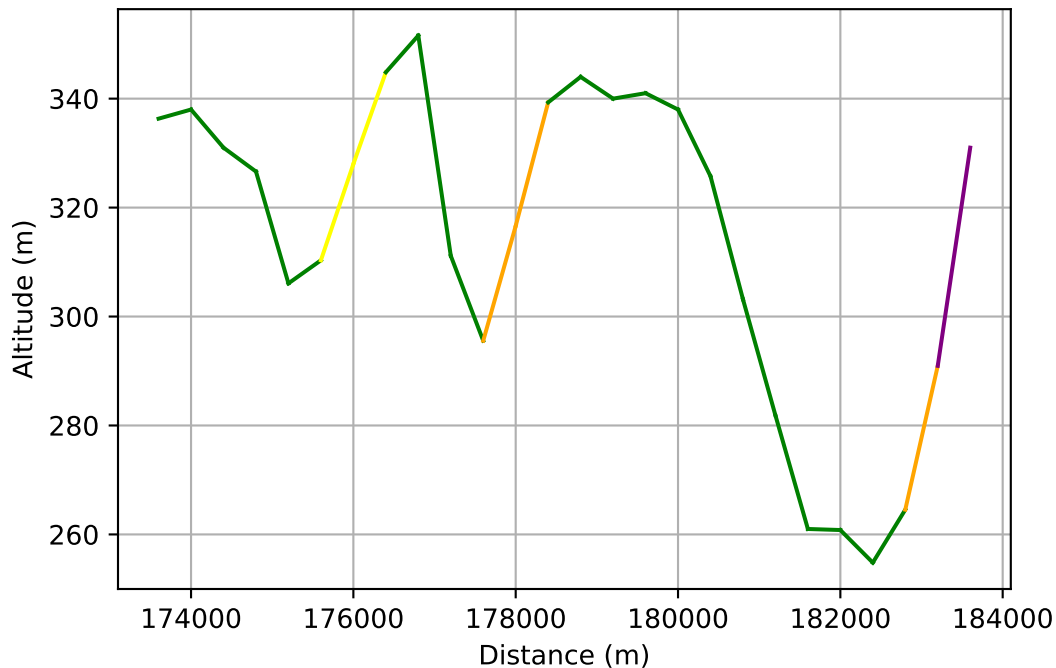Profil altimétrique de cinq derniers kms Paris-Nice Etape 7

Profil altimétrique complet Paris-Nice Etape 8
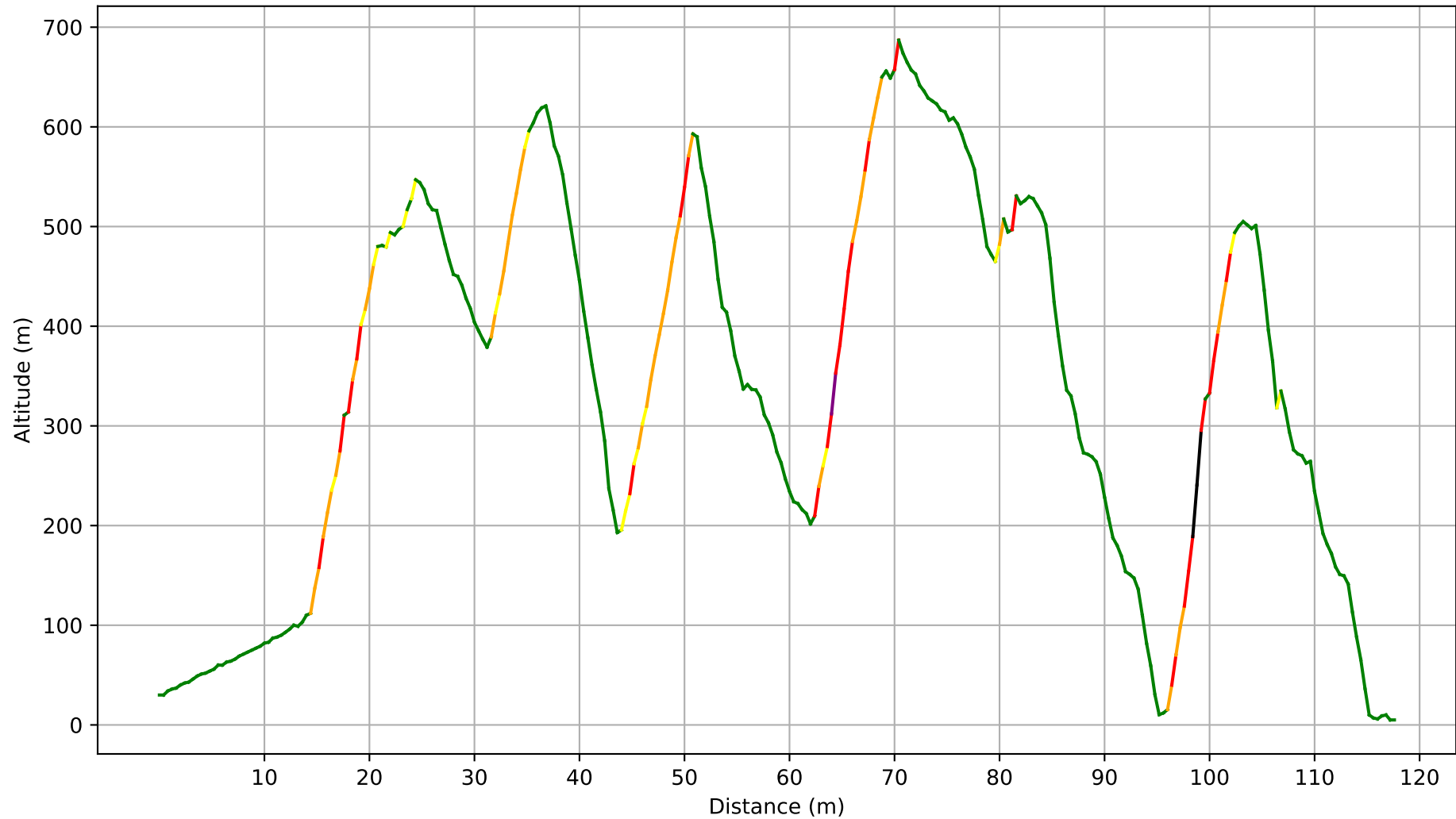
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
14.1	**20.7**	**6.6**	**369.0**	**5.6**	**206.6**	**2C**
23.3	24.3	1.0	43.0	4.2	18.1	0C
31.6	35.2	3.6	210.0	5.8	121.1	3C
43.9	**50.9**	**7.1**	**403.0**	**5.7**	**229.8**	**2C**
62.1	**68.7**	**6.6**	**449.0**	**6.8**	**305.6**	**2C**
79.6	80.6	1.0	47.0	4.6	21.7	0C
95.9	**102.6**	**6.7**	**484.0**	**7.3**	**351.9**	**1C**

Profil altimétrique de cinq derniers kms Paris-Nice Etape 8

Profil altimétrique complet Paris-Roubaix Etape 0
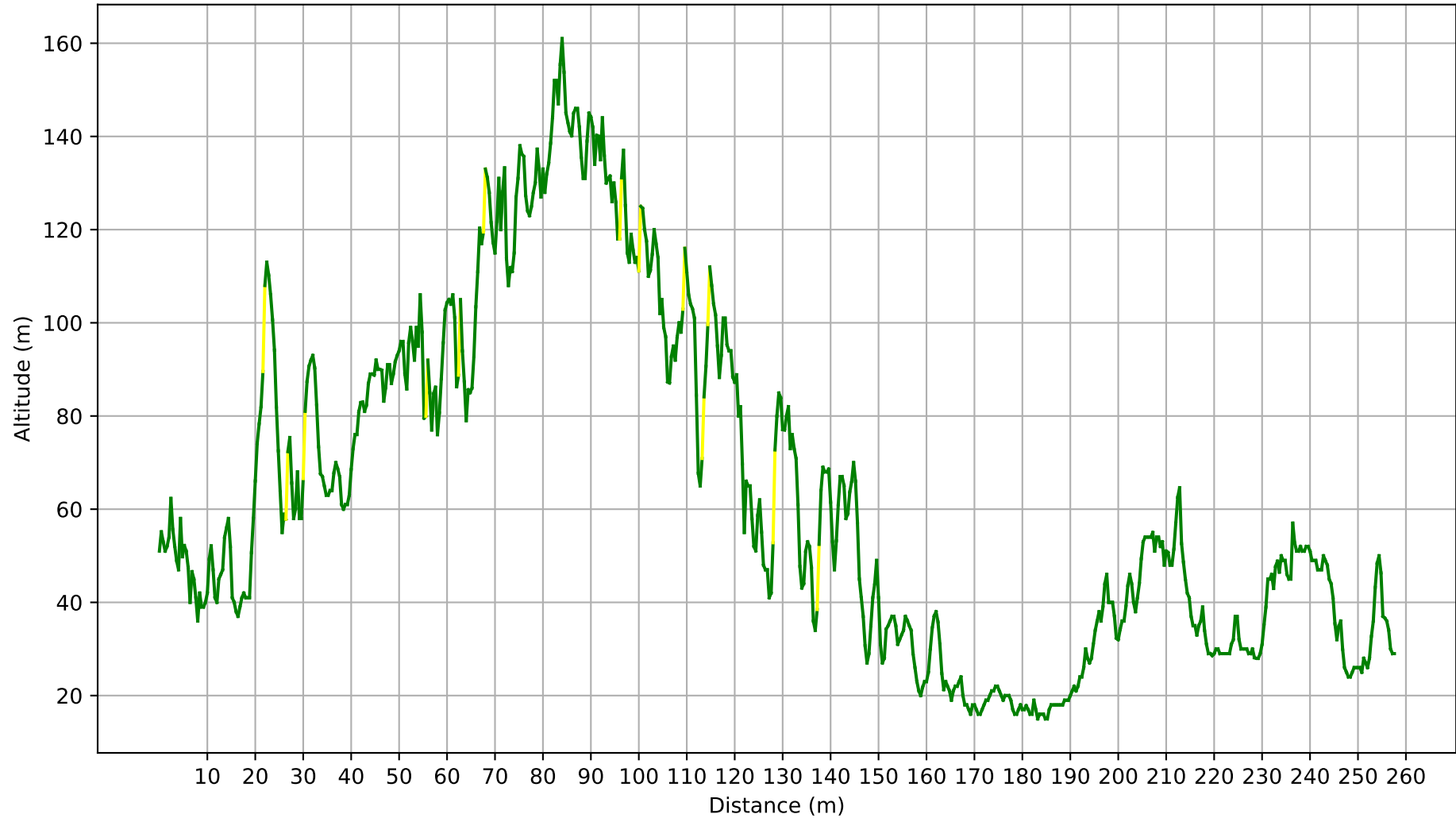
Profil altimétrique de cinq derniers kms Paris-Roubaix Etape 0
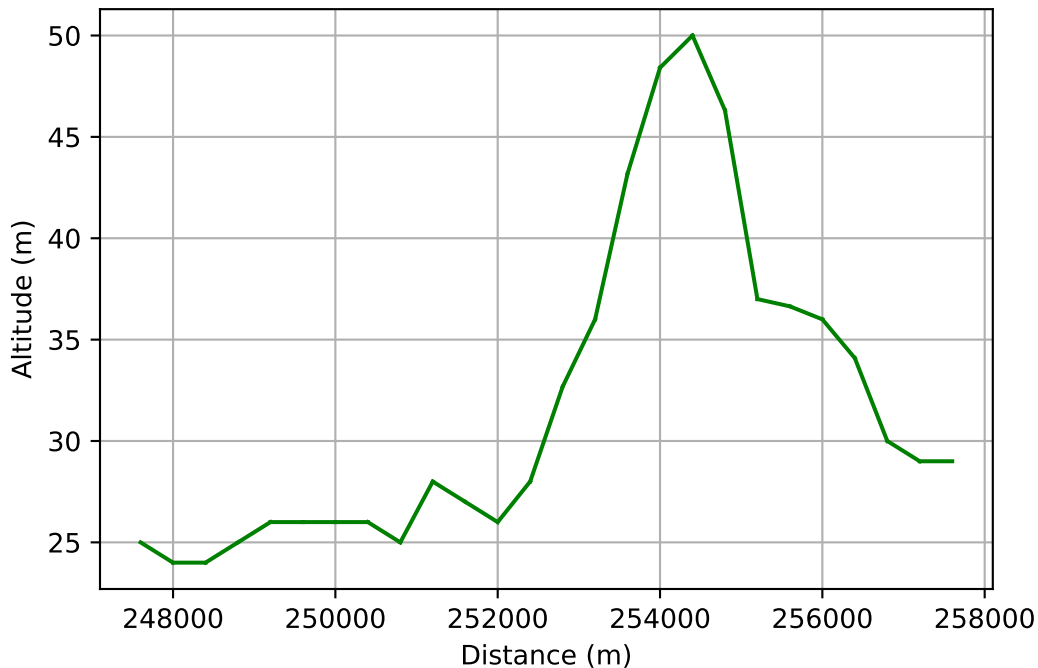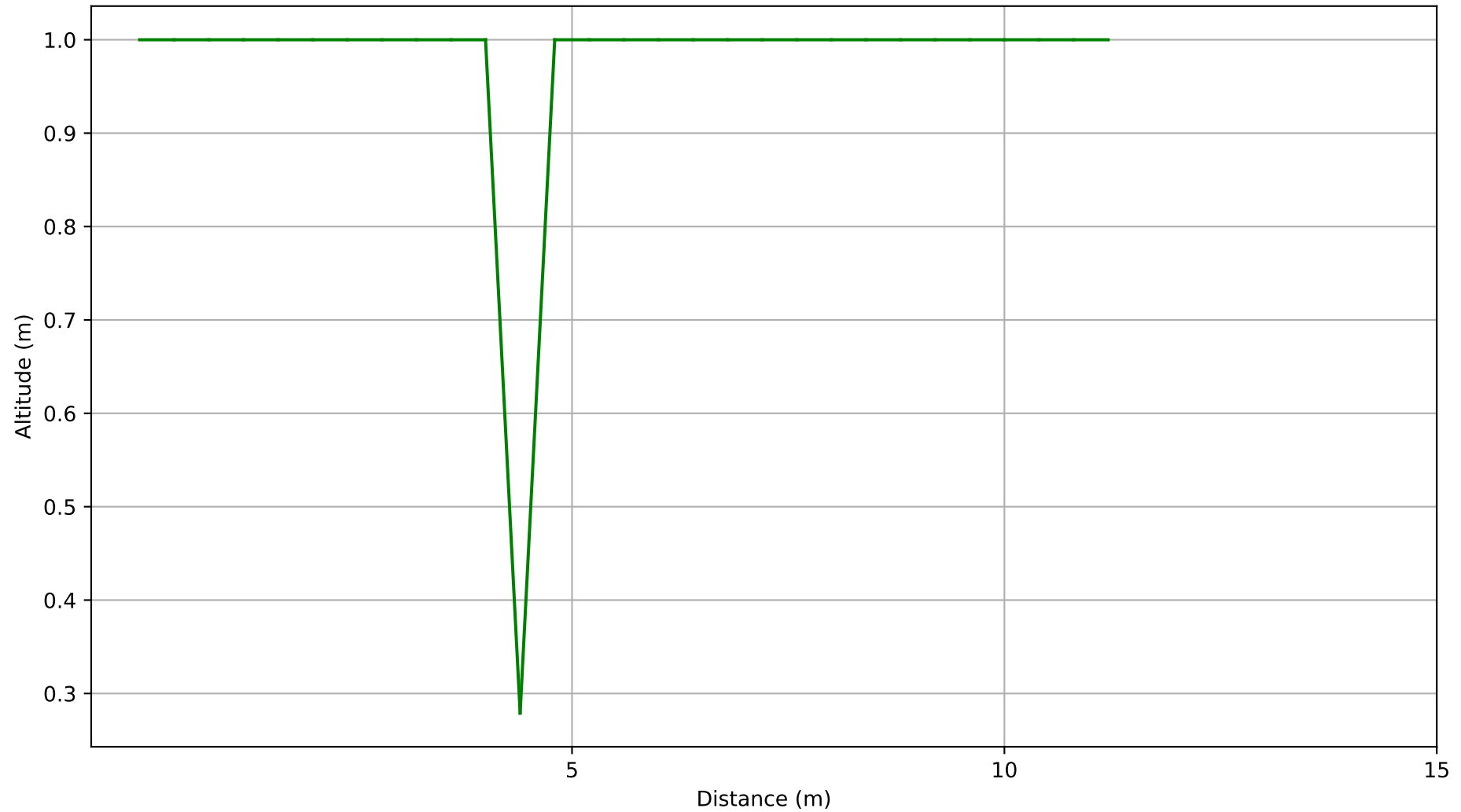
Profil altimétrique complet Strade Bianche Etape 0
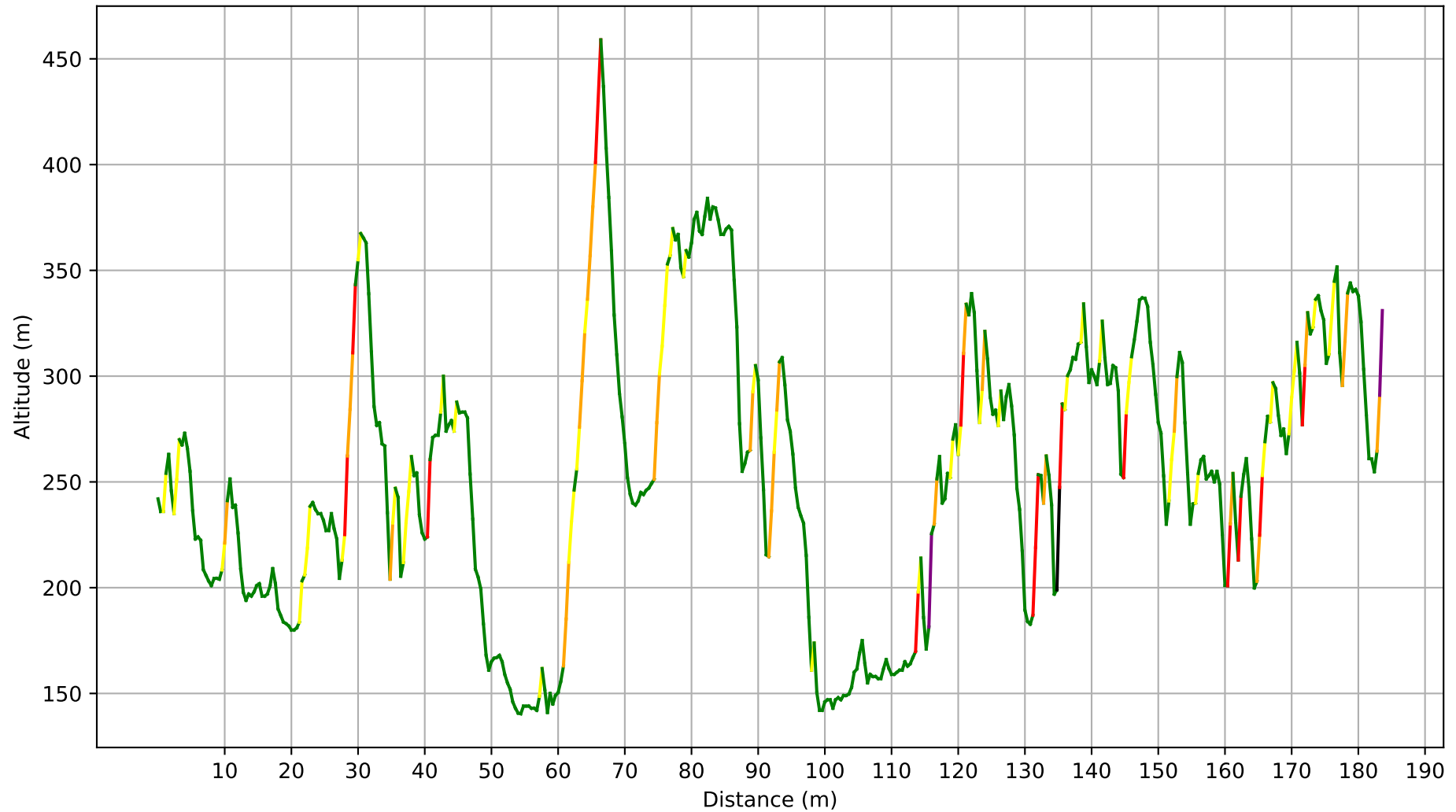
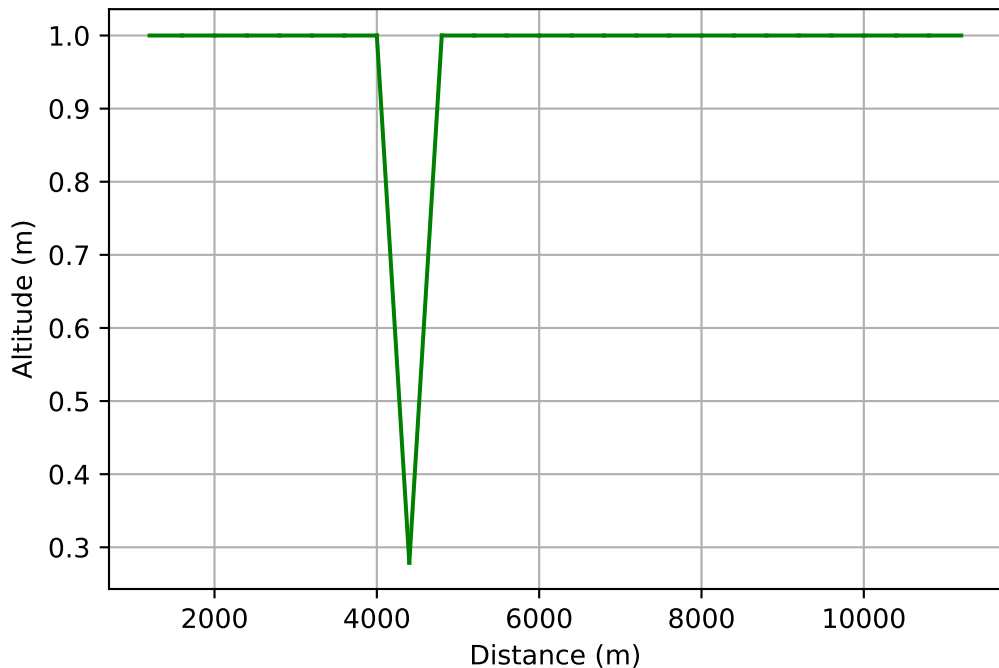| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
21.2	22.8	1.6	54.0	3.4	18.6	0C
27.4	30.5	3.1	172.0	5.6	96.5	3C
36.6	37.7	1.0	47.0	4.5	21.3	0C
40.2	41.2	1.0	49.0	4.7	23.2	0C
60.8	66.4	5.7	297.0	5.3	156.1	3C
74.3	77.3	3.1	128.0	4.2	53.3	4C
88.6	89.6	1.0	40.0	4.0	15.9	0C
91.7	93.2	1.5	91.0	5.9	54.1	4C
113.4	114.4	1.0	48.0	4.8	22.9	0C
115.4	116.9	1.5	92.0	6.1	55.9	4C
120.0	121.0	1.0	64.0	6.3	40.2	4C
130.2	133.2	3.0	89.0	2.9	26.1	0C
134.7	135.7	1.0	105.0	10.5	110.0	3C
144.9	145.9	1.0	51.0	5.0	25.7	0C
151.6	153.1	1.5	67.0	4.4	29.8	0C
160.2	161.2	1.0	57.0	5.5	31.5	0C
161.7	162.8	1.0	32.0	3.1	9.8	0C
164.9	166.4	1.5	77.0	5.0	38.8	0C
169.5	170.5	1.1	41.0	3.9	15.9	0C
171.6	172.6	1.0	52.0	5.2	26.9	0C
175.6	176.6	1.0	48.0	4.7	22.8	0C
177.7	178.7	1.0	42.0	4.1	17.3	0C
182.8	183.8	1.0	60.0	5.9	35.7	0C

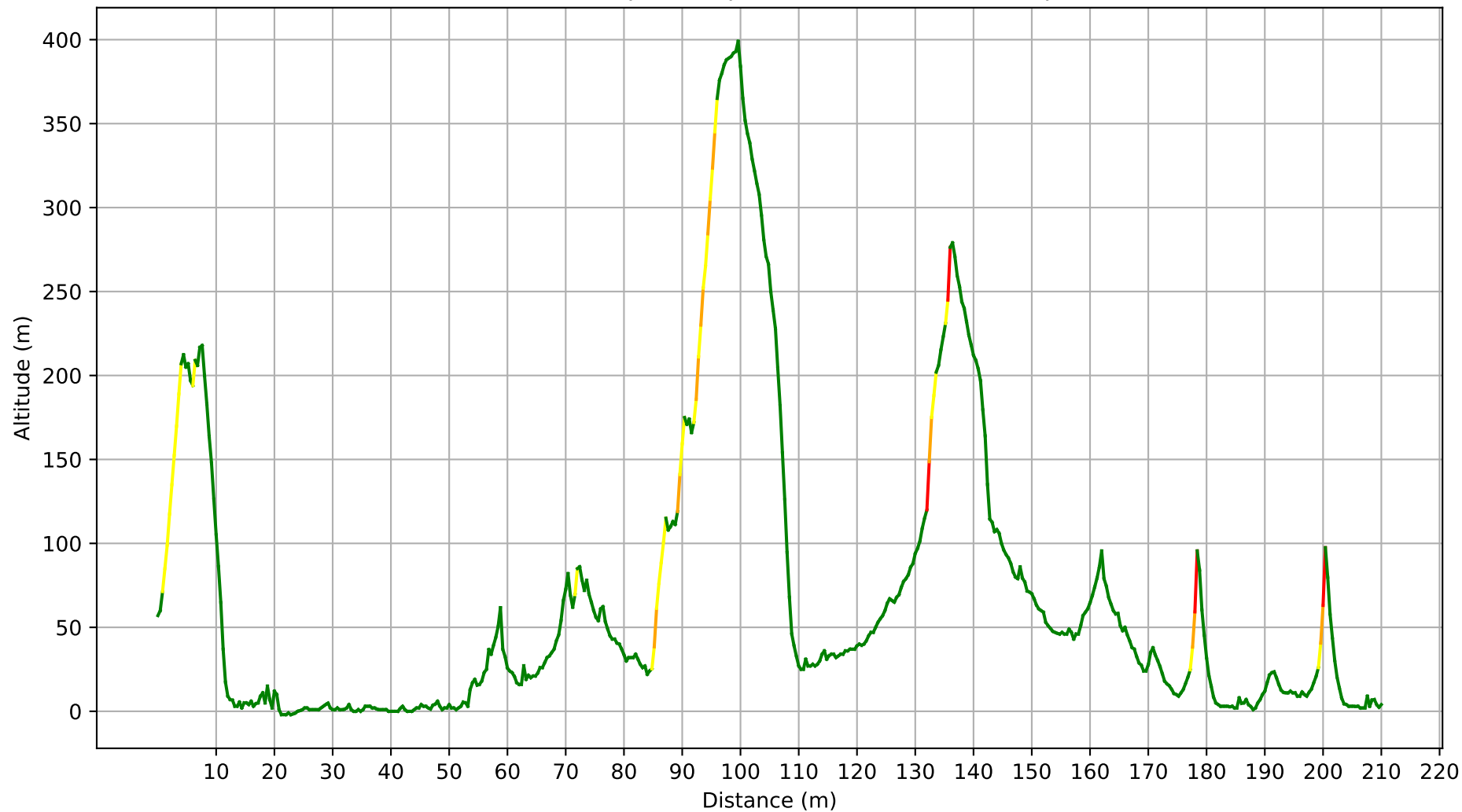Profil altimétrique de cinq derniers kms Strade Bianche Etape 0

Profil altimétrique complet Tirreno-Adriatico Etape 1

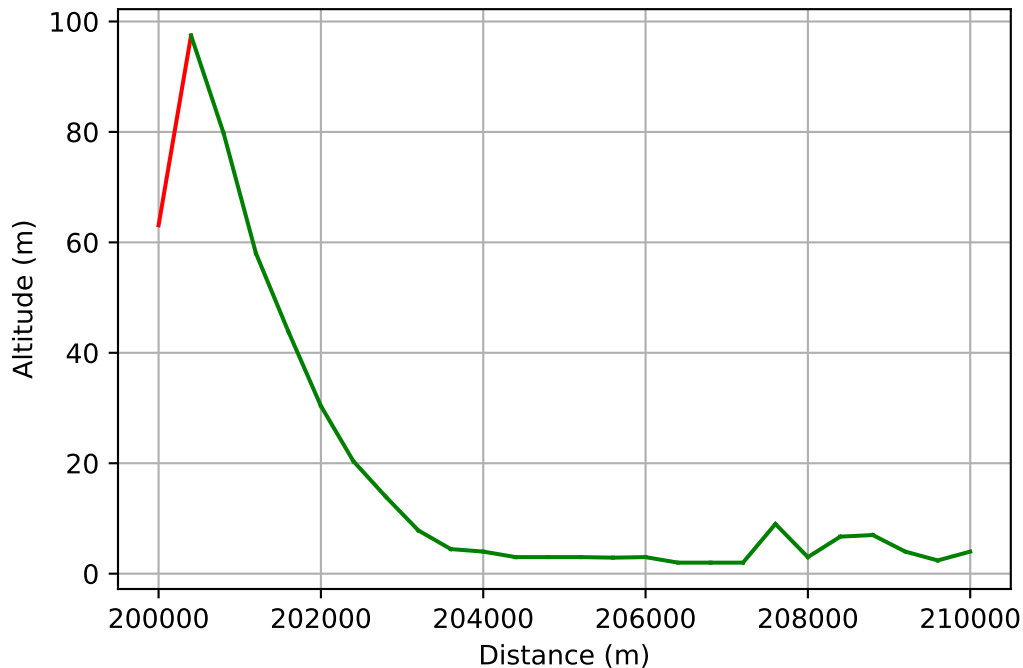Profil altimétrique de cinq derniers kms Tirreno-Adriatico Etape 1

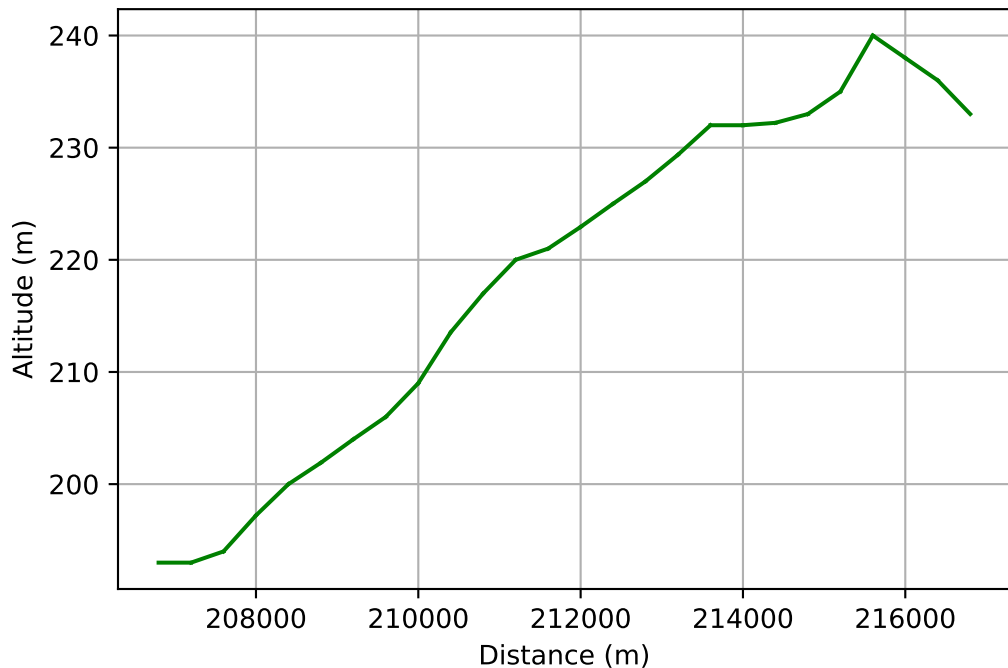Profil altimétrique complet Tirreno-Adriatico Etape 2

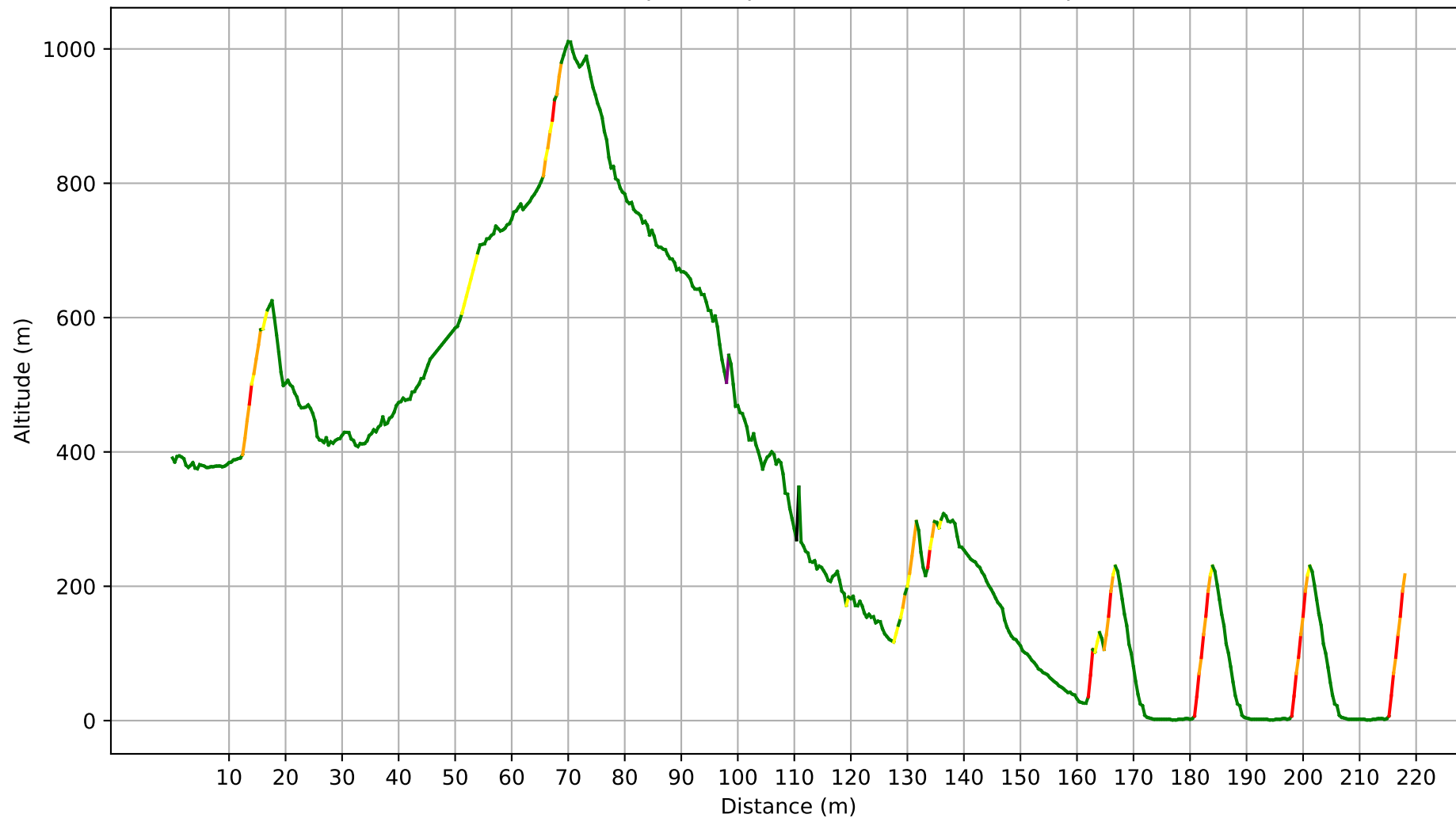| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
0.5	4.2	3.6	149.0	4.1	61.3	4C
85.0	87.1	2.1	80.0	3.9	31.0	0C
89.3	90.3	1.0	51.0	5.0	25.3	0C
92.4	96.4	4.1	192.0	4.7	91.0	3C
132.0	133.5	1.5	79.0	5.2	41.4	4C
135.0	136.0	1.0	53.0	5.3	27.8	0C
177.3	178.3	1.0	61.0	5.9	35.8	0C
199.2	200.3	1.0	61.0	5.9	35.8	0C

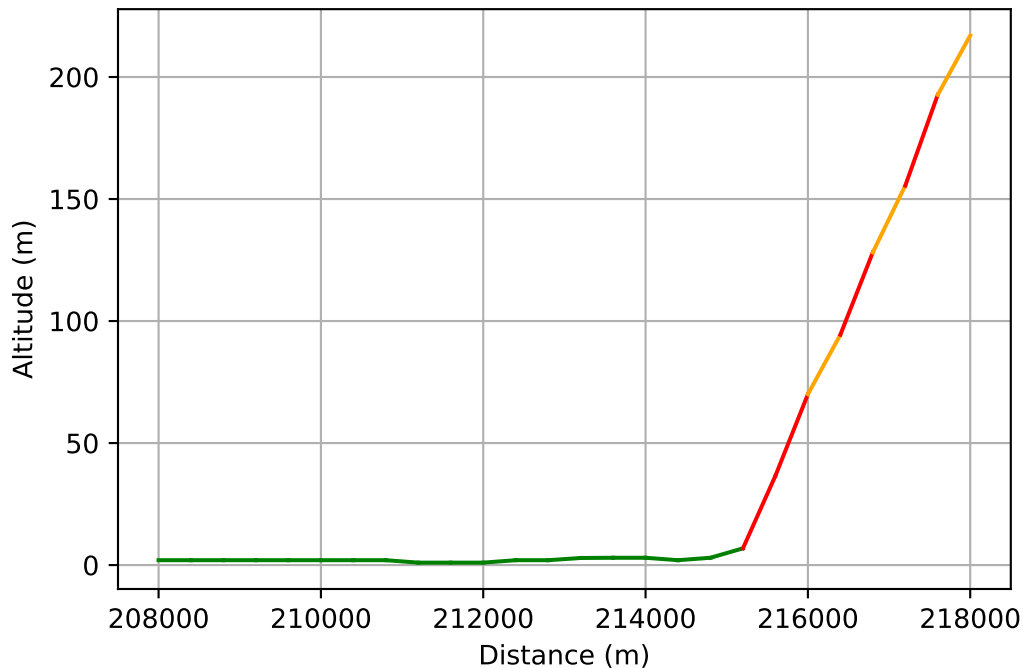Profil altimétrique de cinq derniers kms Tirreno-Adriatico Etape 2

Profil altimétrique complet Tirreno-Adriatico Etape 3
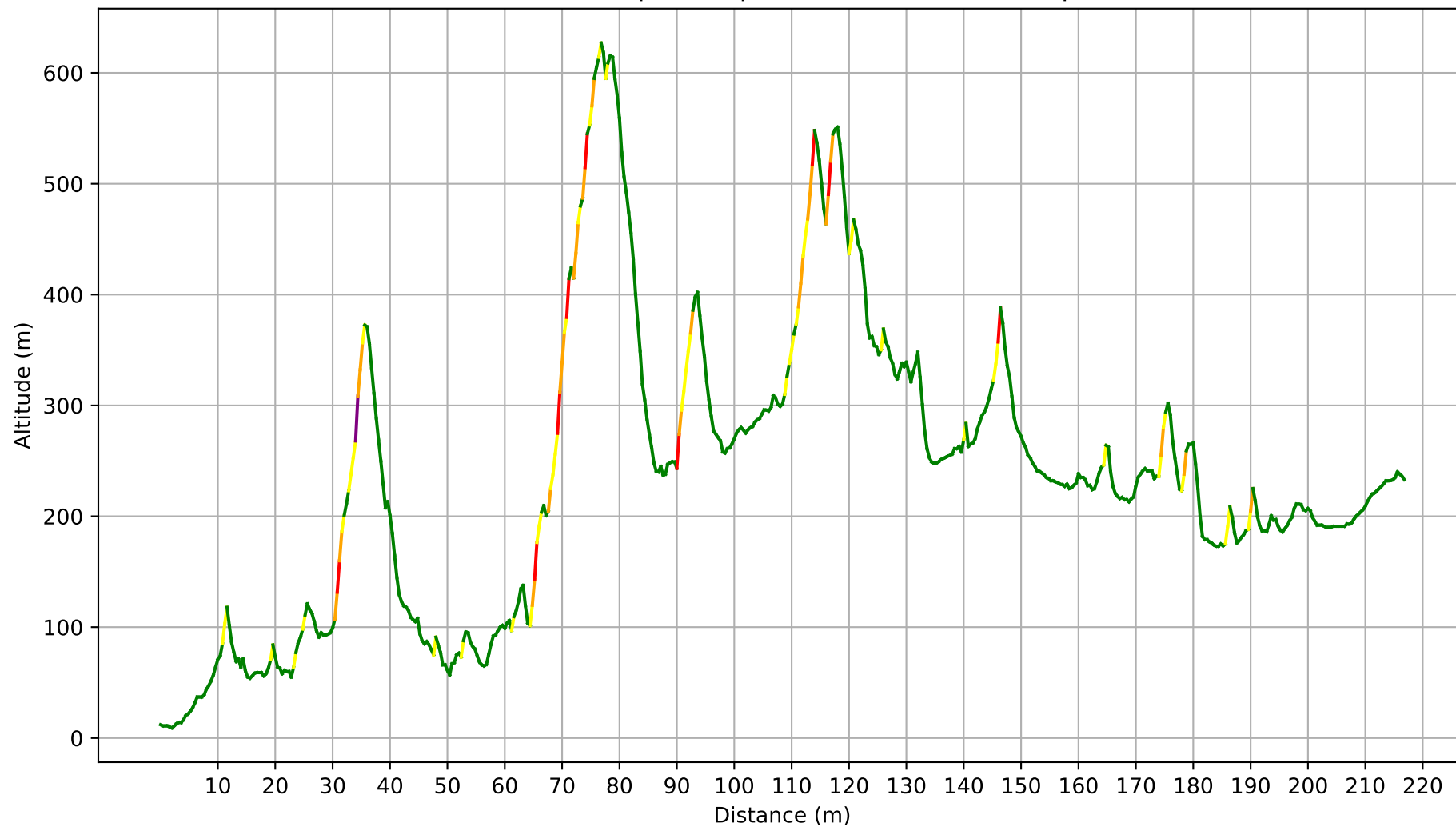
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
10.5	11.5	1.0	44.0	4.3	18.8	0C
30.2	35.3	5.2	261.0	5.0	131.3	3C
64.3	66.4	2.0	102.0	5.0	51.4	4C
67.4	76.0	8.7	410.0	4.7	194.3	3C
90.0	93.1	3.1	152.0	4.9	74.6	4C
108.5	114.2	5.6	250.0	4.4	110.9	3C
116.2	117.2	1.0	75.0	7.5	56.1	4C
145.5	146.5	1.0	58.0	5.7	32.8	0C
173.9	174.9	1.0	51.0	4.9	25.1	0C
178.0	179.1	1.0	42.0	4.2	17.5	0C

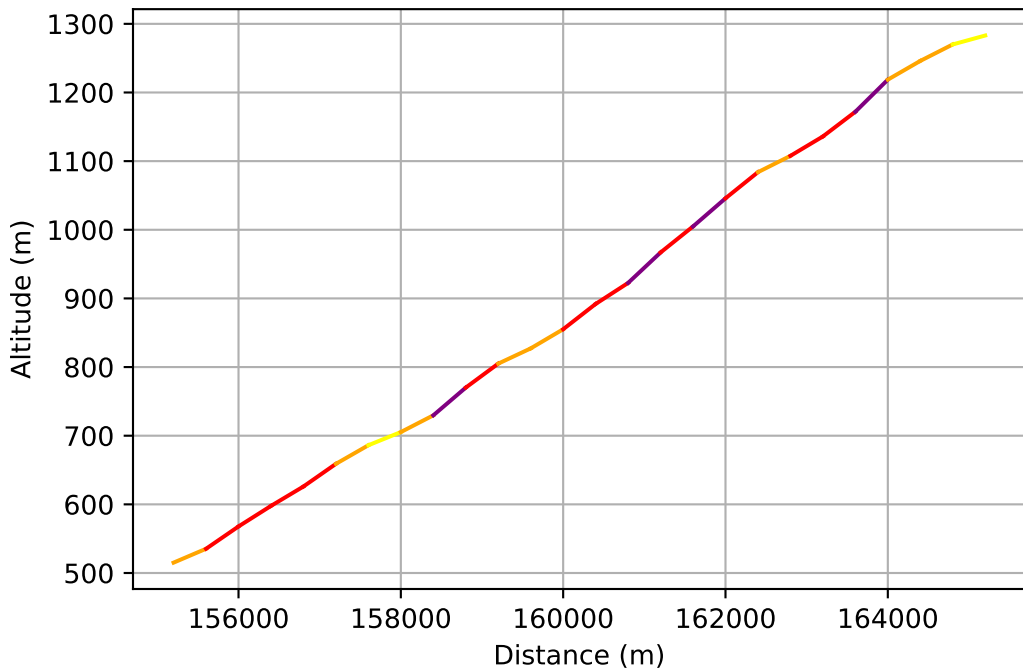Profil altimétrique de cinq derniers kms Tirreno-Adriatico Etape 3

Profil altimétrique complet Tirreno-Adriatico Etape 4

Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
12.5	16.6	4.1	209.0	5.1	106.6	3C
51.3	53.9	2.6	83.7	3.2	27.0	0C
65.6	69.8	4.1	194.0	4.7	91.4	3C
127.6	131.7	4.1	183.0	4.5	82.5	4C
133.2	134.7	1.5	76.0	5.0	37.9	0C
165.1	166.6	1.5	107.0	7.1	75.5	4C
181.0	184.0	3.0	213.0	7.1	150.2	3C
198.2	201.2	3.0	214.0	7.1	151.7	3C
215.4	217.9	2.5	195.0	7.8	151.3	3C

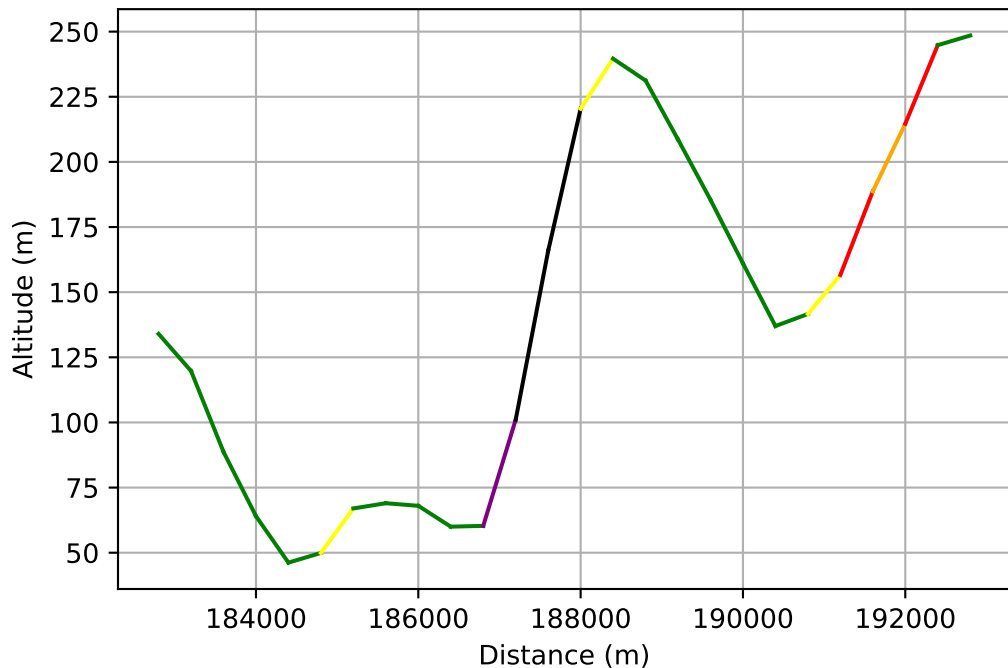Profil altimétrique de cinq derniers kms Tirreno-Adriatico Etape 4

Profil altimétrique complet Tirreno-Adriatico Etape 5
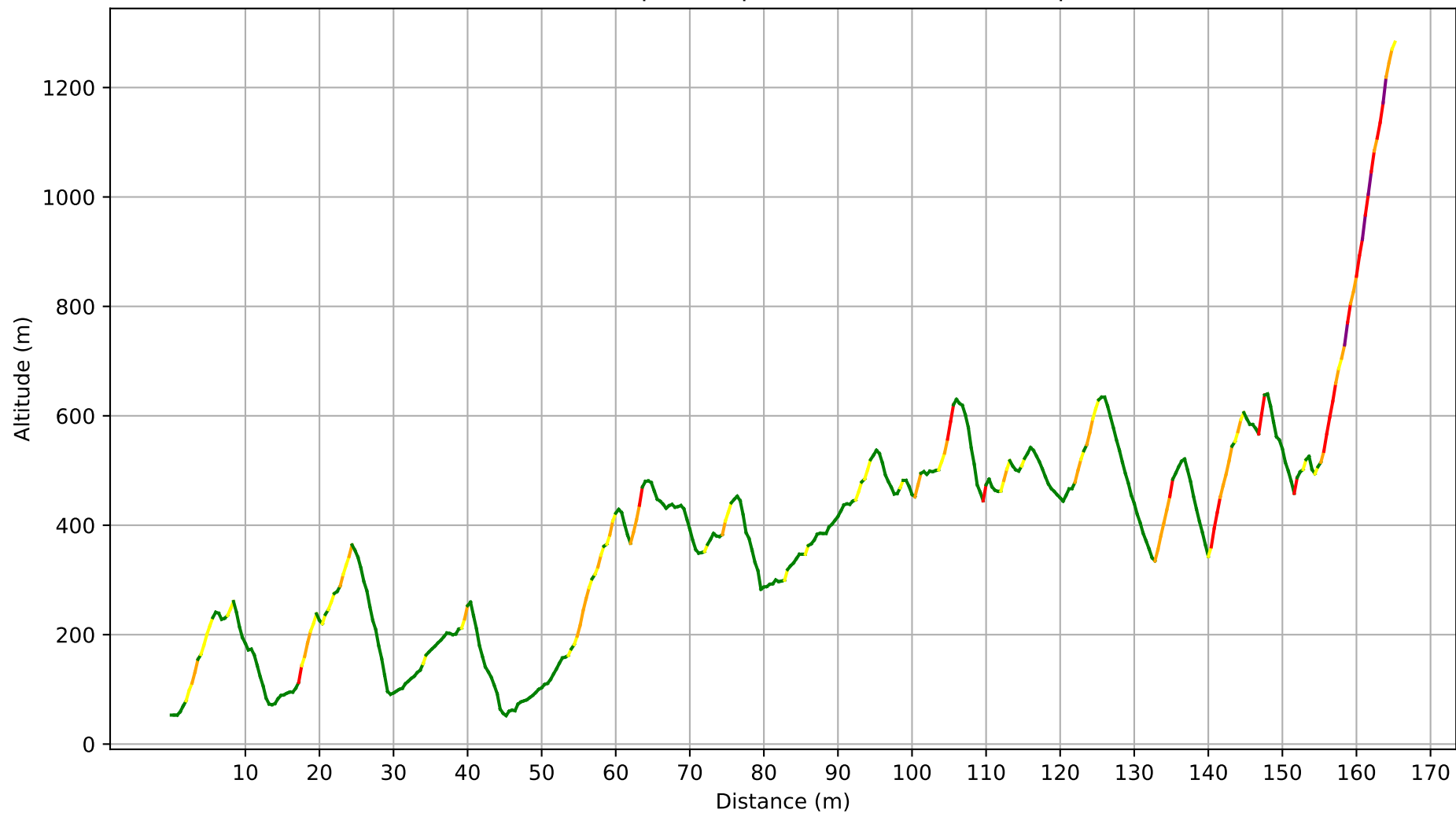
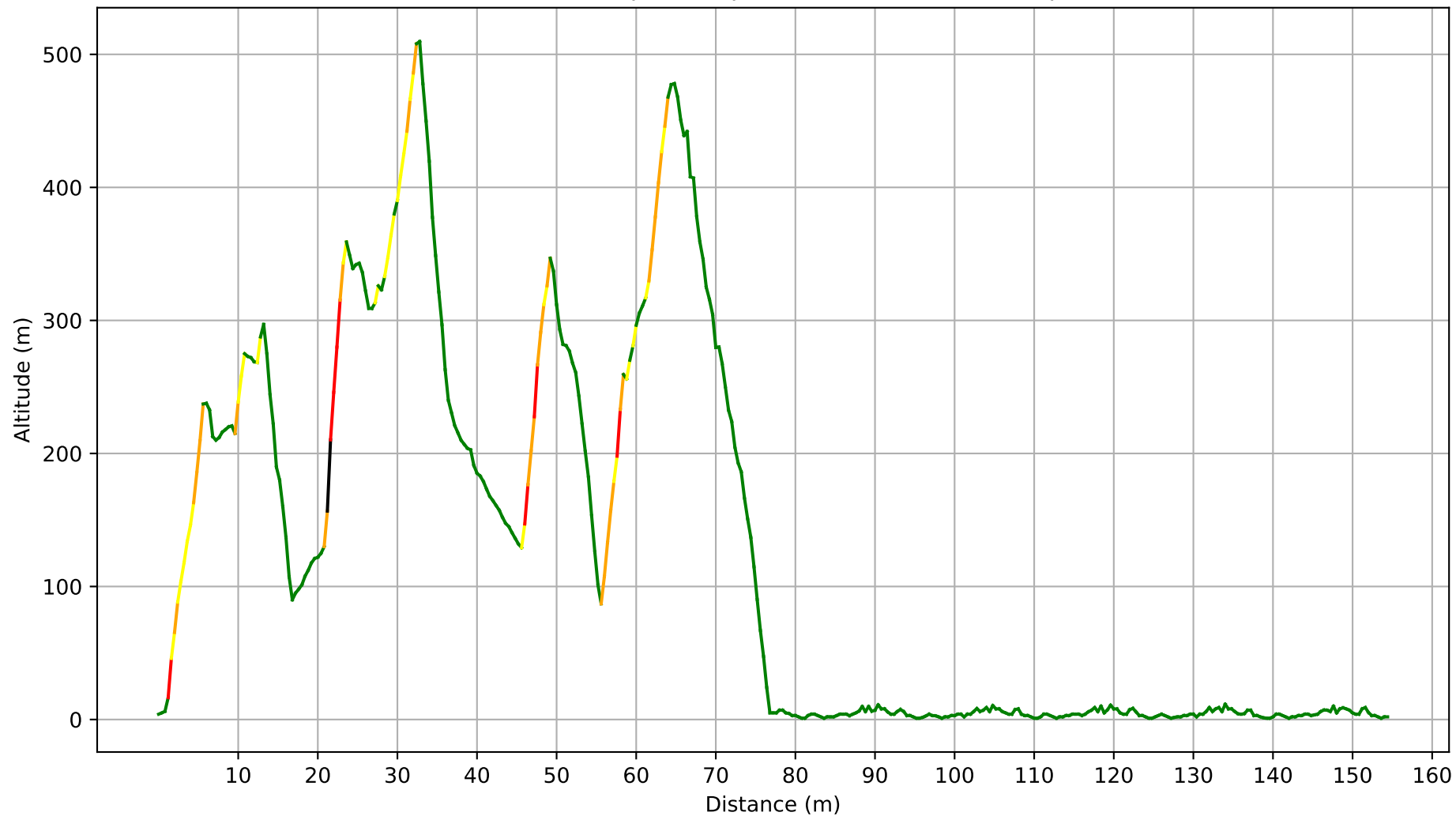| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
2.0	5.8	3.7	157.0	4.2	66.1	4C
16.7	19.3	2.6	129.0	5.0	64.0	4C
20.3	21.8	1.5	53.0	3.5	18.5	0C
22.8	24.3	1.5	71.0	4.7	33.2	0C
54.5	58.1	3.6	165.0	4.6	76.3	4C
59.1	60.1	1.0	46.0	4.4	20.4	0C
62.2	63.7	1.5	106.0	6.9	73.1	4C
74.5	75.5	1.0	48.0	4.8	23.0	0C
92.3	94.4	2.0	73.0	3.6	26.1	0C
103.5	105.6	2.0	119.0	5.8	69.3	4C
111.9	113.0	1.0	49.0	4.8	23.6	0C
120.6	125.2	4.6	187.0	4.1	76.0	4C
133.0	136.1	3.1	166.0	5.3	88.4	4C
140.2	144.9	4.7	263.0	5.6	148.4	3C
151.5	153.0	1.5	51.0	3.4	17.1	0C
154.6	**164.7**	**10.1**	**770.0**	**7.6**	**584.4**	**1C**

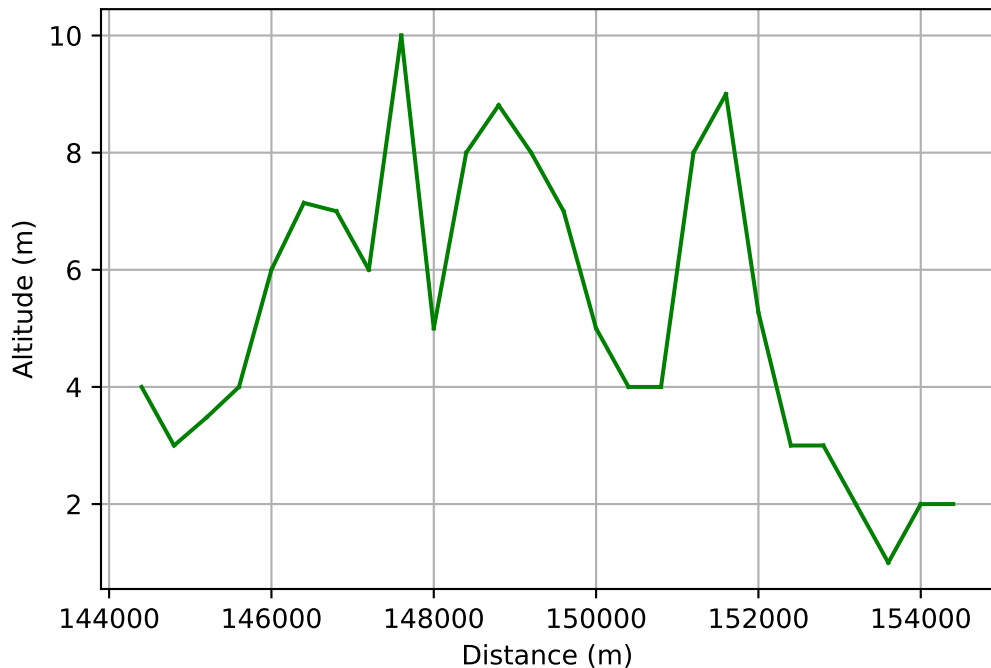Profil altimétrique de cinq derniers kms Tirreno-Adriatico Etape 5

Profil altimétrique complet Tirreno-Adriatico Etape 6
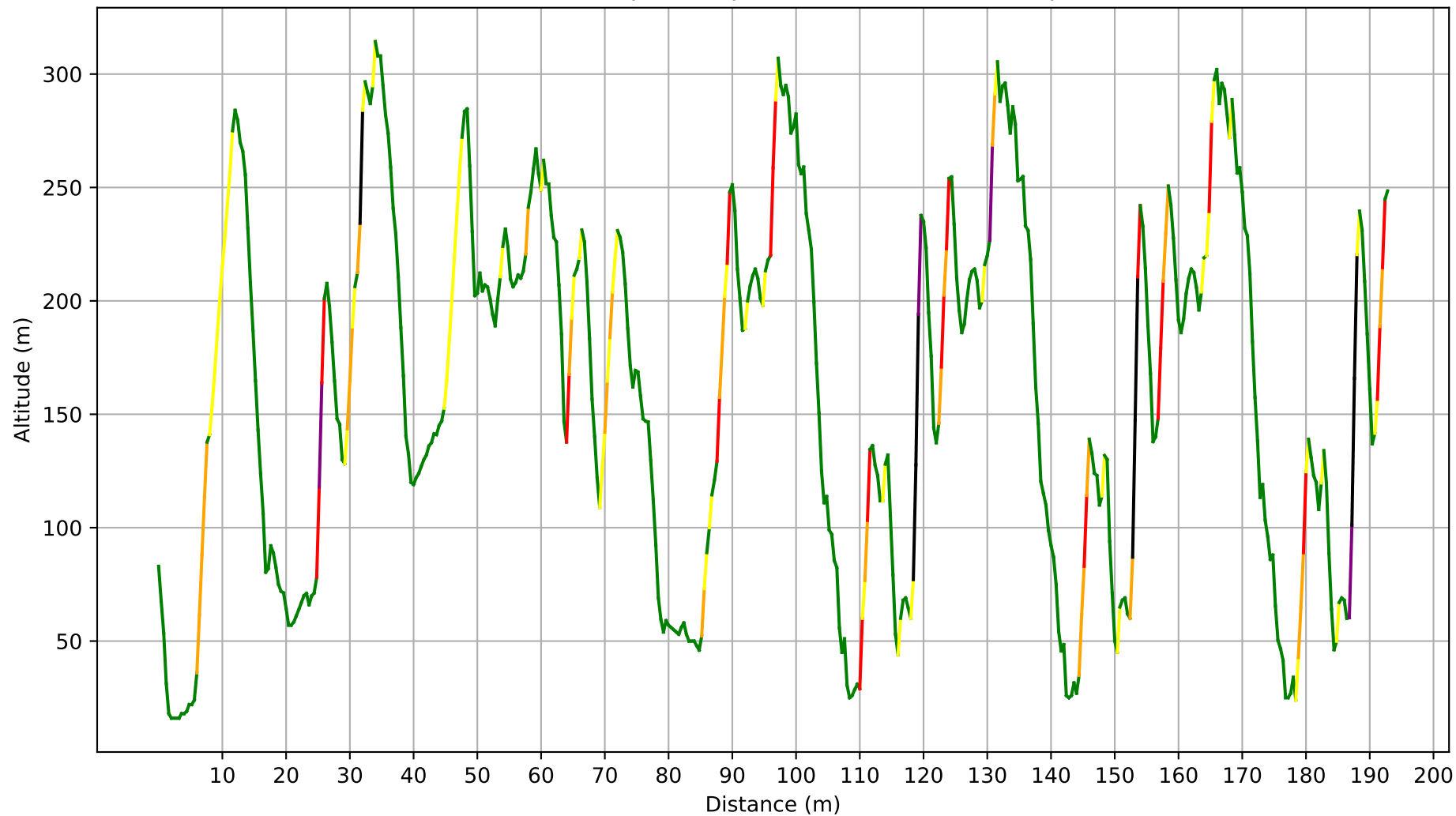
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
6.0	11.6	5.6	238.0	4.3	101.4	3C
24.7	26.3	1.5	135.0	8.9	119.5	3C
29.5	32.1	2.6	149.0	5.8	86.1	4C
44.8	48.0	3.1	128.0	4.1	52.3	4C
53.1	54.2	1.0	30.0	2.9	8.8	0C
63.9	65.5	1.6	82.0	5.2	42.4	4C
69.3	71.3	2.1	102.0	4.9	49.9	4C
84.9	89.6	4.7	200.0	4.3	85.6	4C
94.9	97.0	2.0	94.0	4.6	43.1	4C
109.8	111.9	2.0	114.0	5.6	63.6	4C
118.1	**119.7**	**1.5**	**180.0**	**11.7**	**210.3**	**2C**
122.3	123.8	1.5	99.0	6.5	64.1	4C
129.2	131.2	2.0	94.0	4.6	43.1	4C
144.2	146.2	2.1	113.0	5.5	62.1	4C
152.4	**153.9**	**1.5**	**180.0**	**11.7**	**210.3**	**2C**
156.5	158.1	1.5	100.0	6.5	64.8	4C
163.5	165.5	2.0	94.0	4.6	43.1	4C
178.5	180.1	1.6	102.0	6.4	65.8	4C
186.8	**188.3**	**1.5**	**182.0**	**11.8**	**214.6**	**2C**
190.9	192.5	1.5	103.0	6.8	70.2	4C

Profil altimétrique de cinq derniers kms Tirreno-Adriatico Etape 6

Profil altimétrique complet Tirreno-Adriatico Etape 7

Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
1.0	5.7	4.6	230.0	5.0	114.3	3C
9.8	10.8	1.0	52.0	5.0	26.0	0C
20.8	23.4	2.6	220.0	8.5	187.1	3C
28.5	32.6	4.1	176.0	4.3	75.5	4C
45.9	49.4	3.6	211.0	5.9	124.5	3C
55.6	60.3	4.6	214.0	4.6	98.9	3C
61.3	64.3	3.0	160.0	5.3	84.2	4C

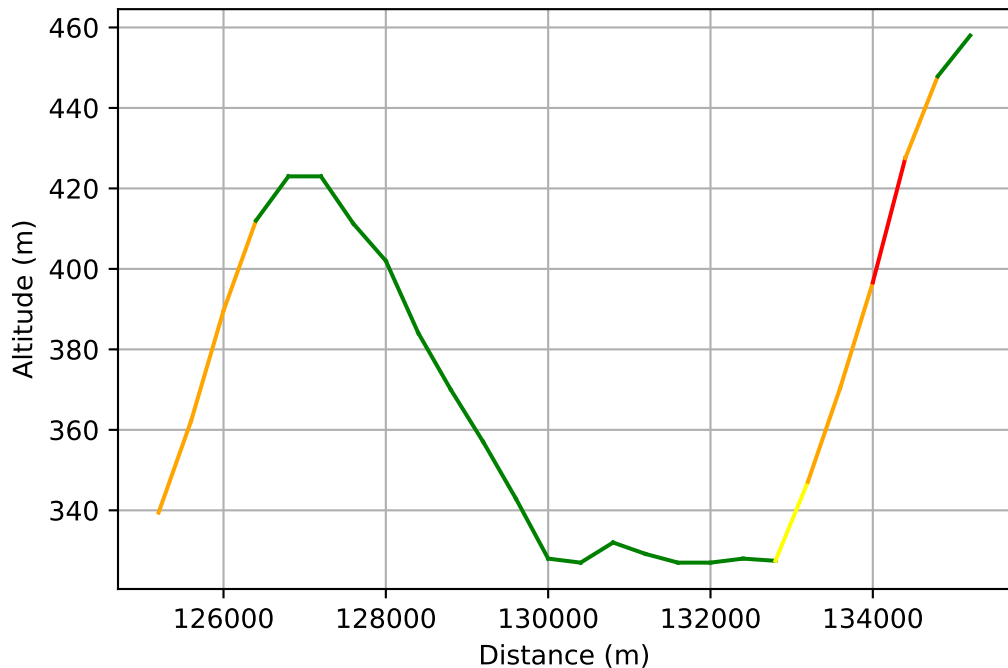Profil altimétrique de cinq derniers kms Tirreno-Adriatico Etape 7

Profil altimétrique complet Tour de Avenir Etape 1
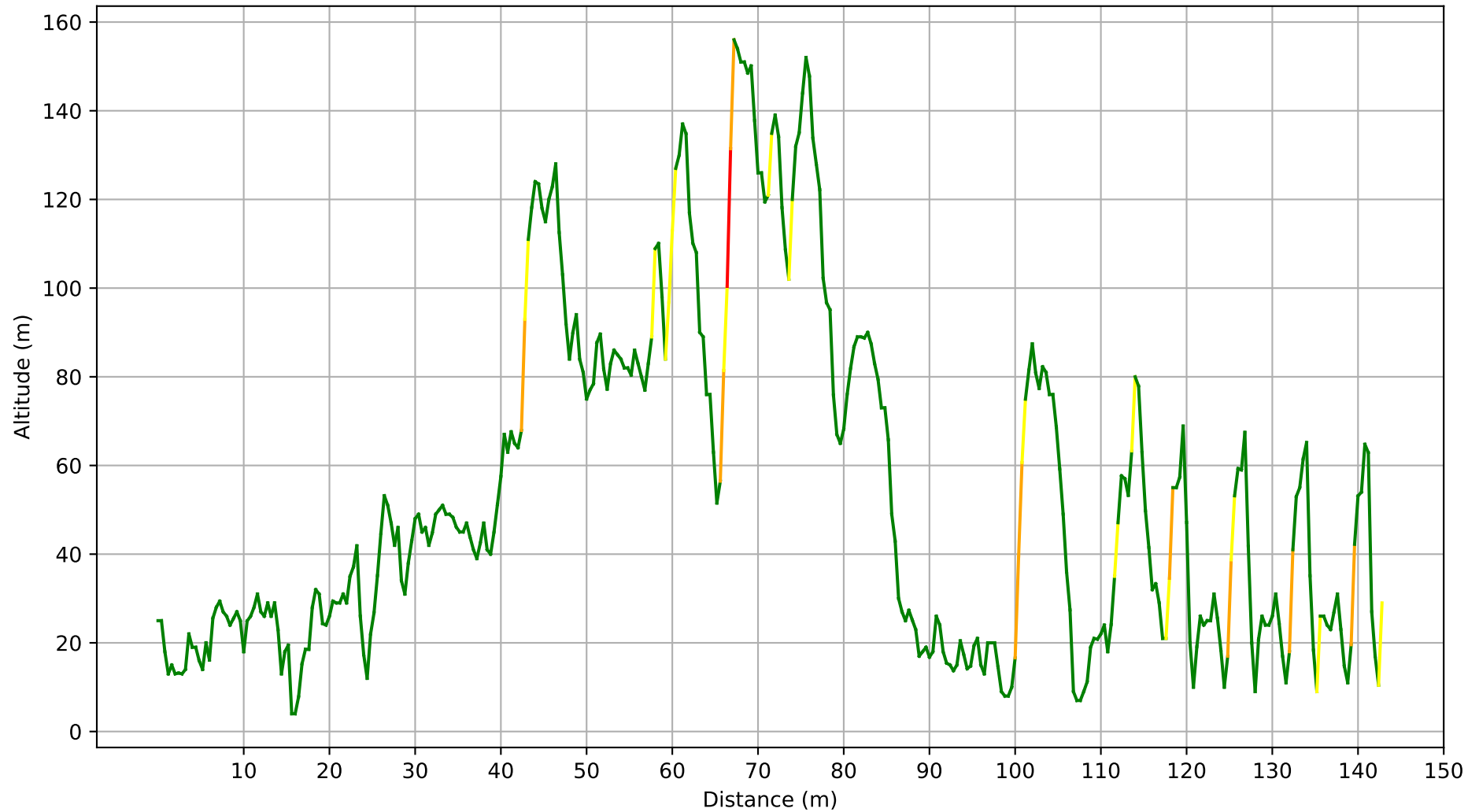
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
42.3	43.4	1.0	48.0	4.7	22.4	0C
65.7	67.2	1.5	94.0	6.1	57.1	4C
100.1	101.1	1.0	51.0	5.0	25.5	0C
124.7	126.7	2.0	55.0	2.7	14.9	0C

Profil altimétrique de cinq derniers kms Tour de Avenir Etape 1
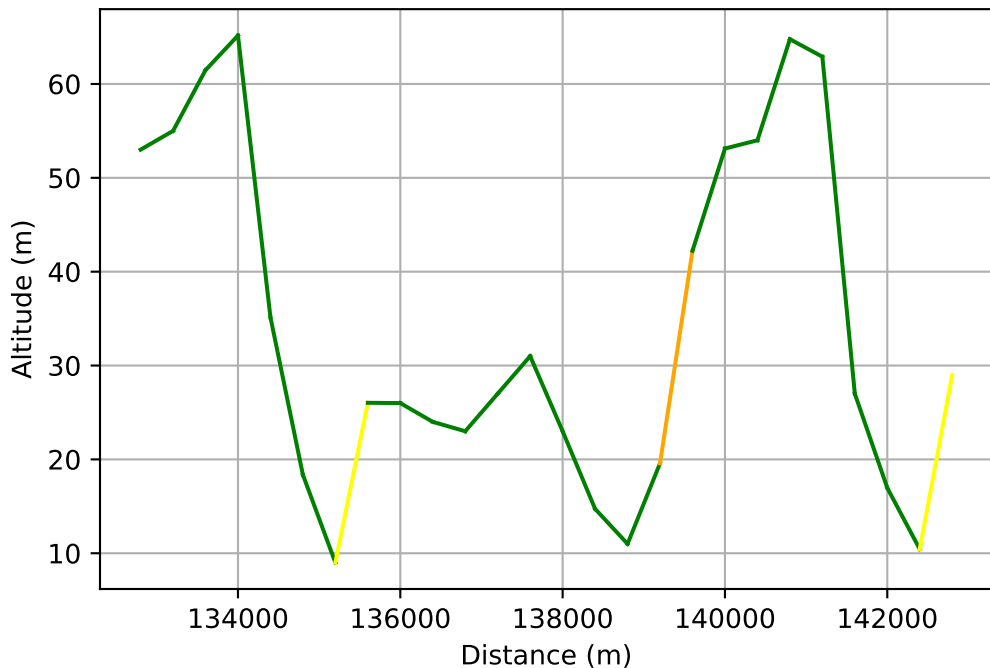
Profil altimétrique complet Tour de Avenir Etape 2
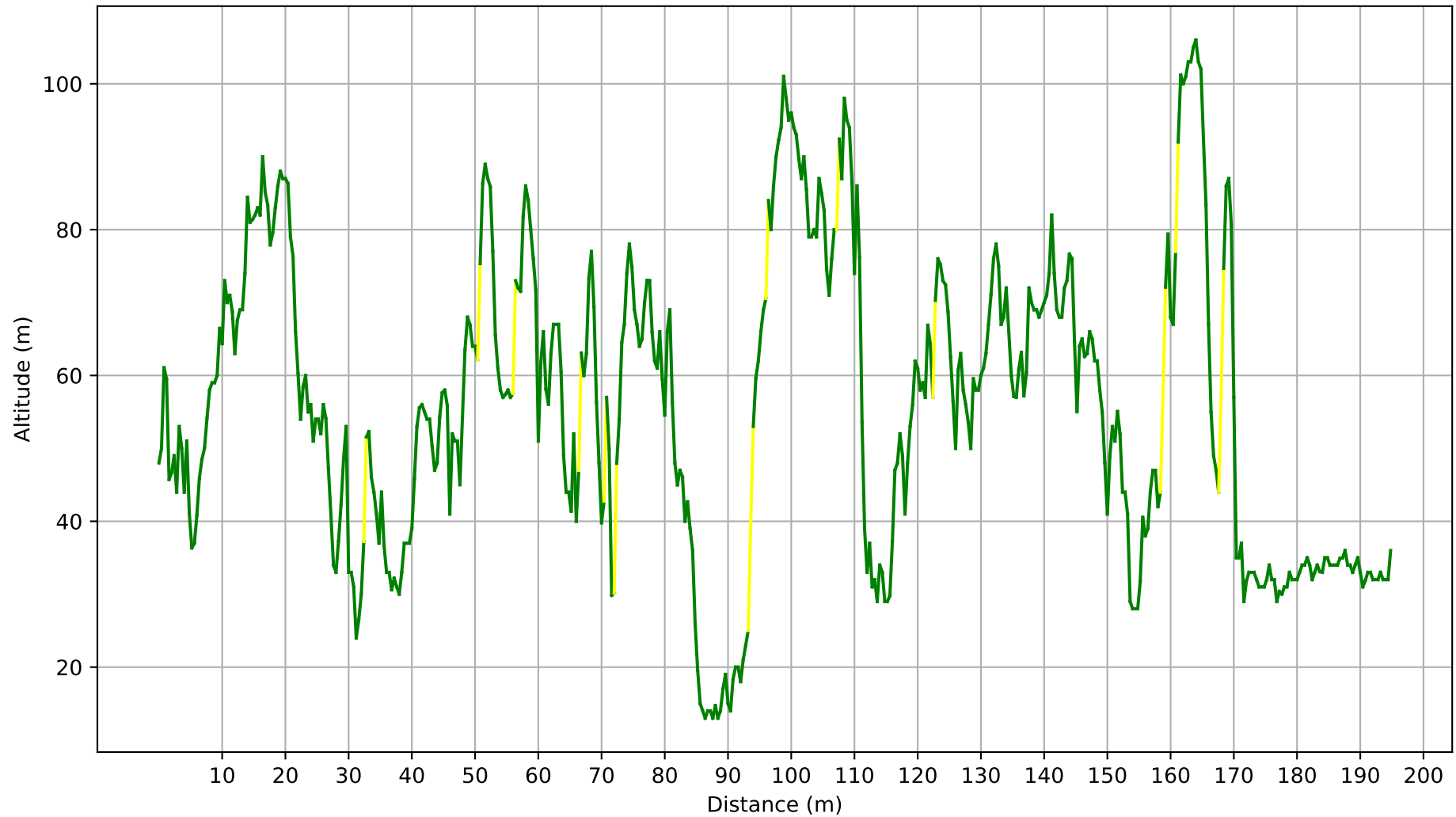
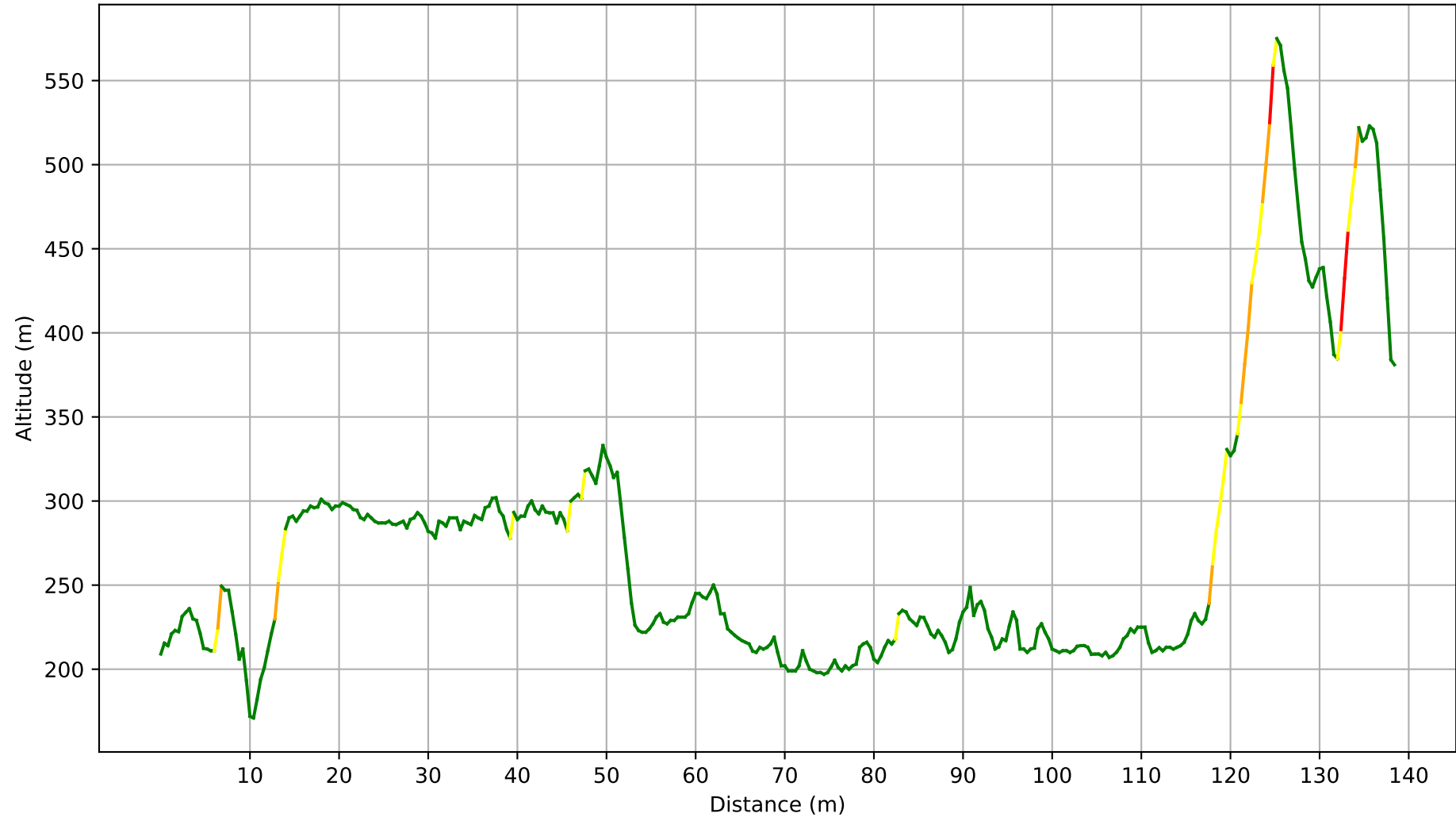| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
167.6	168.6	1.0	39.0	3.8	14.6	0C

Profil altimétrique de cinq derniers kms Tour de Avenir Etape 2

Profil altimétrique complet Tour de Avenir Etape 3
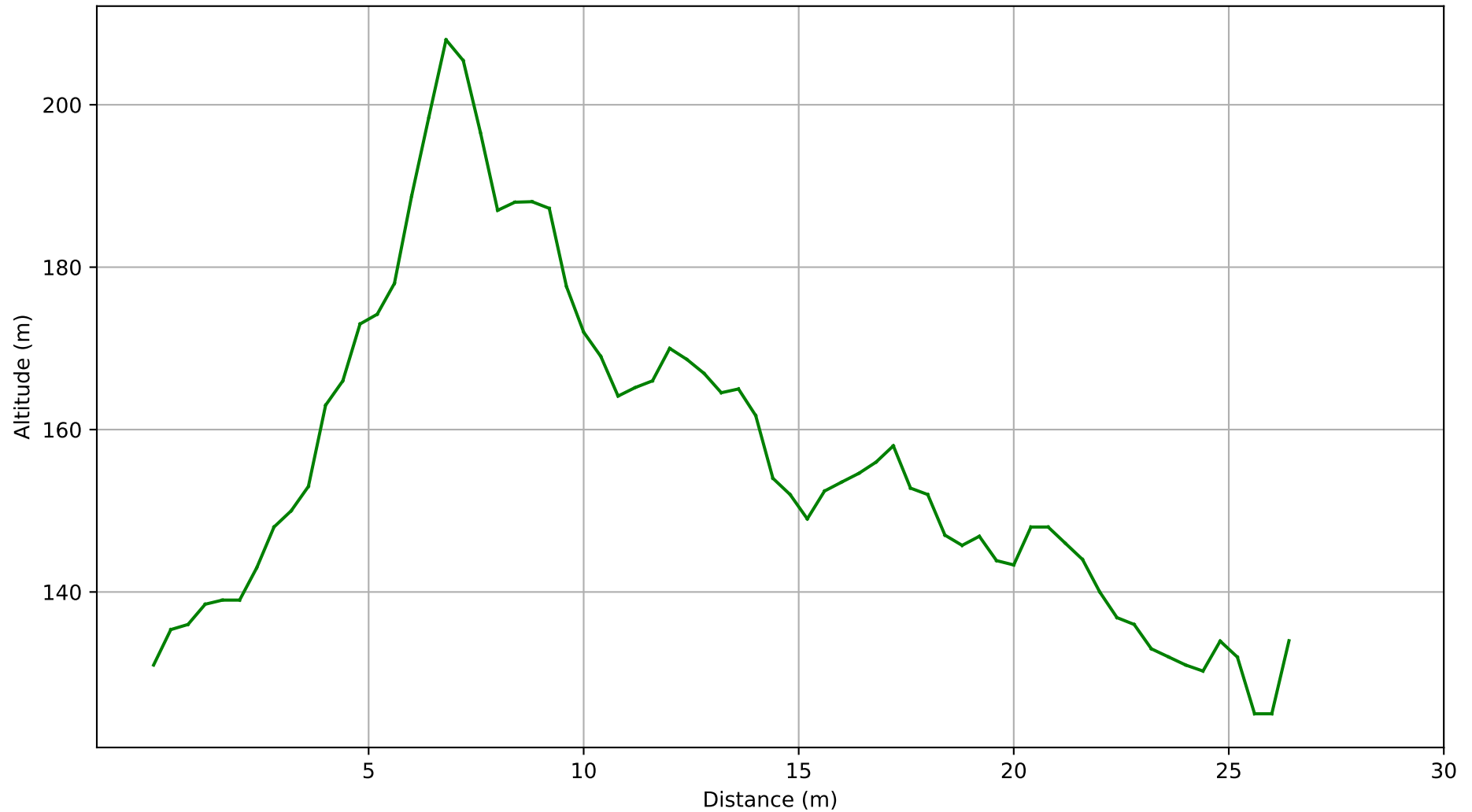
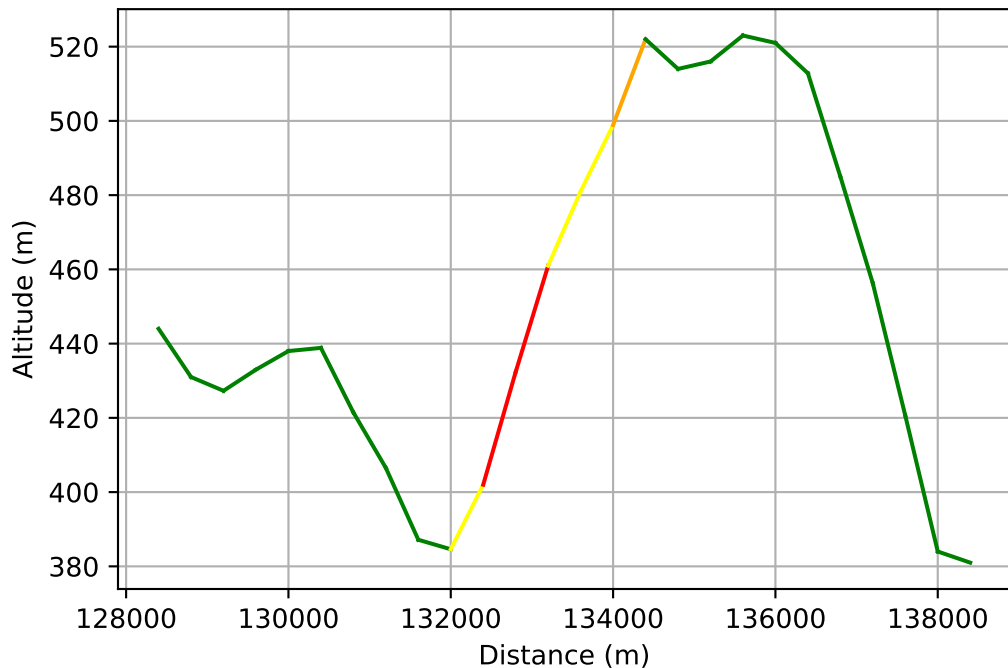Profil altimétrique de cinq derniers kms Tour de Avenir Etape 3
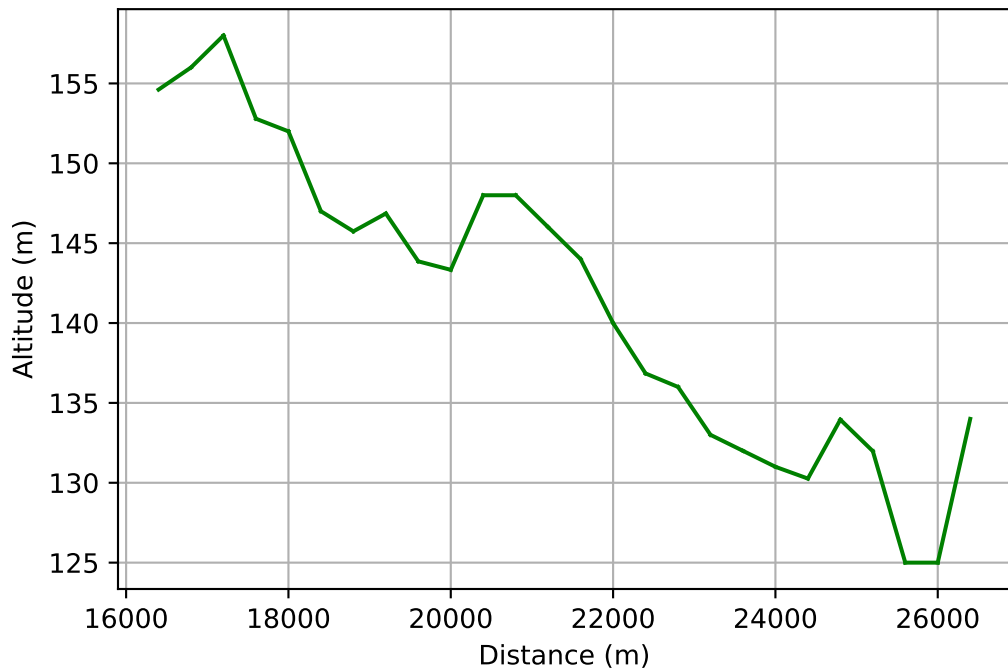
Profil altimétrique complet Tour de Avenir Etape 4
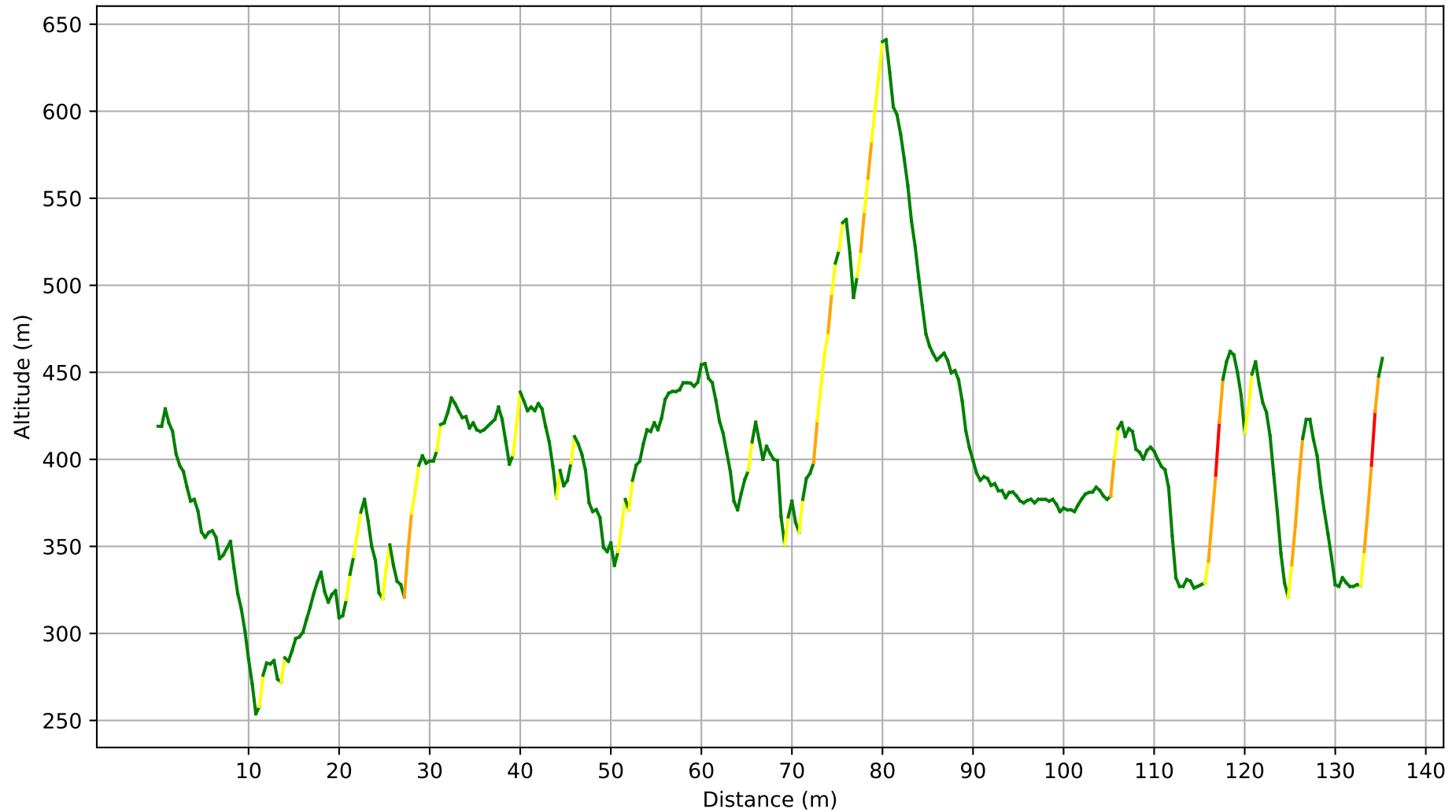
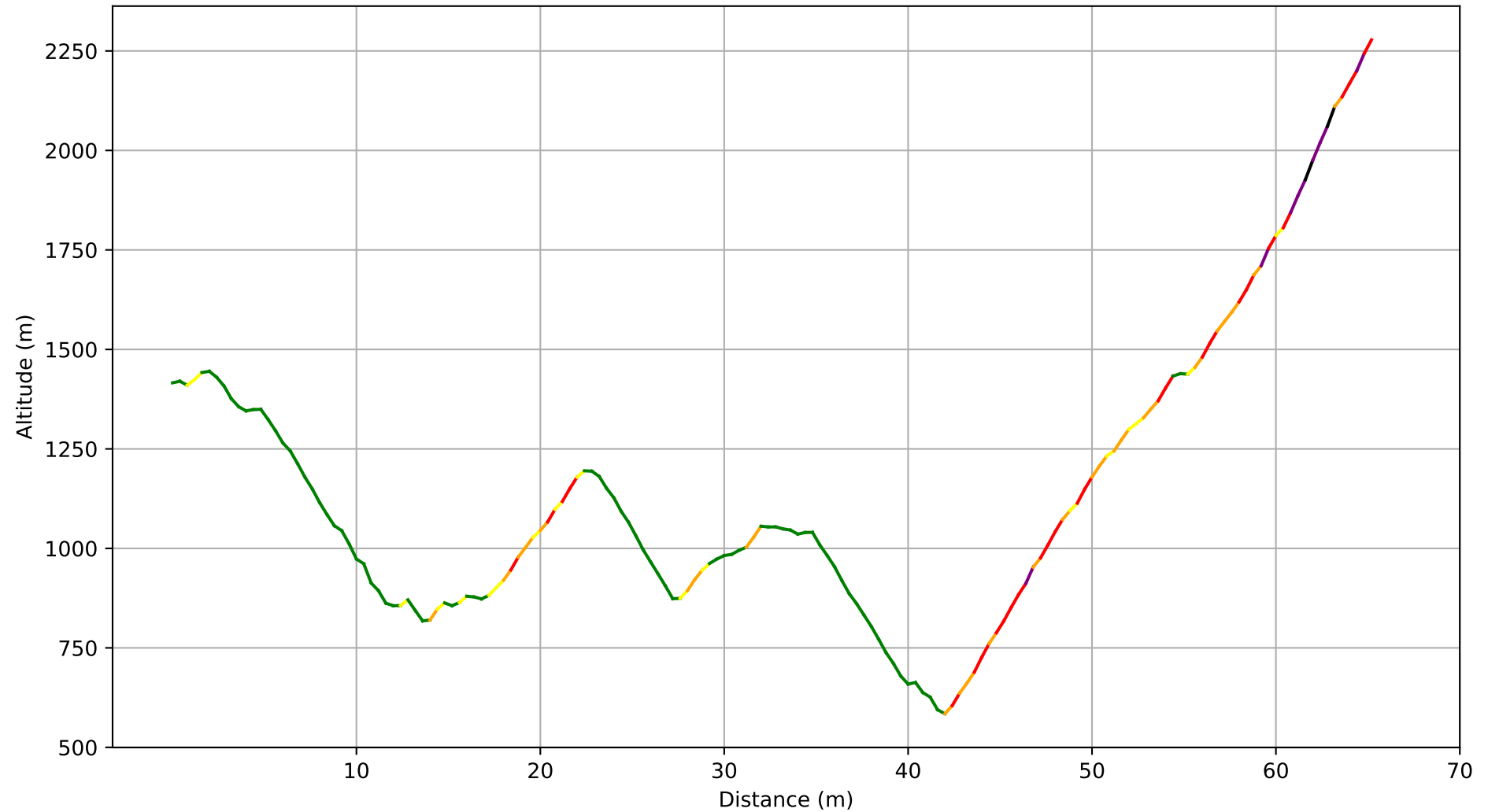| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
20.7	21.8	1.0	32.0	3.1	10.0	0C
27.4	29.0	1.6	69.0	4.3	29.9	0C
38.8	39.9	1.0	37.0	3.7	13.5	0C
64.9	65.9	1.0	32.0	3.2	10.1	0C
70.6	75.7	5.1	183.0	3.6	65.4	4C
77.3	79.8	2.6	130.0	5.1	65.8	4C
115.7	117.8	2.0	121.0	5.9	71.8	4C
124.9	126.4	1.5	86.0	5.7	49.0	4C
133.1	134.7	1.5	102.0	6.7	68.1	4C

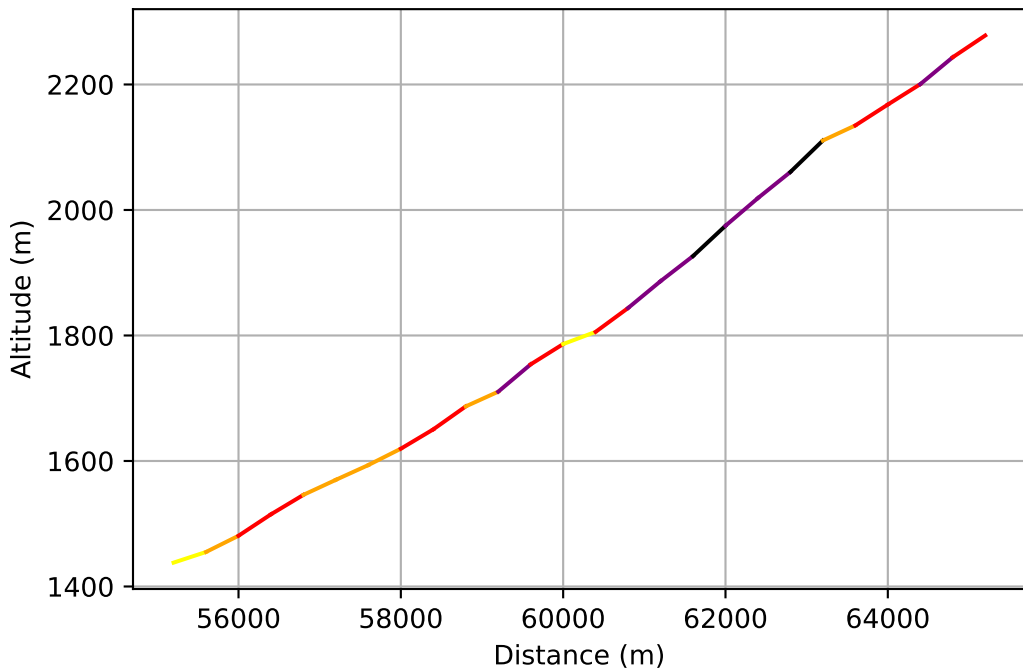Profil altimétrique de cinq derniers kms Tour de Avenir Etape 4

Profil altimétrique complet Tour de Avenir Etape 5

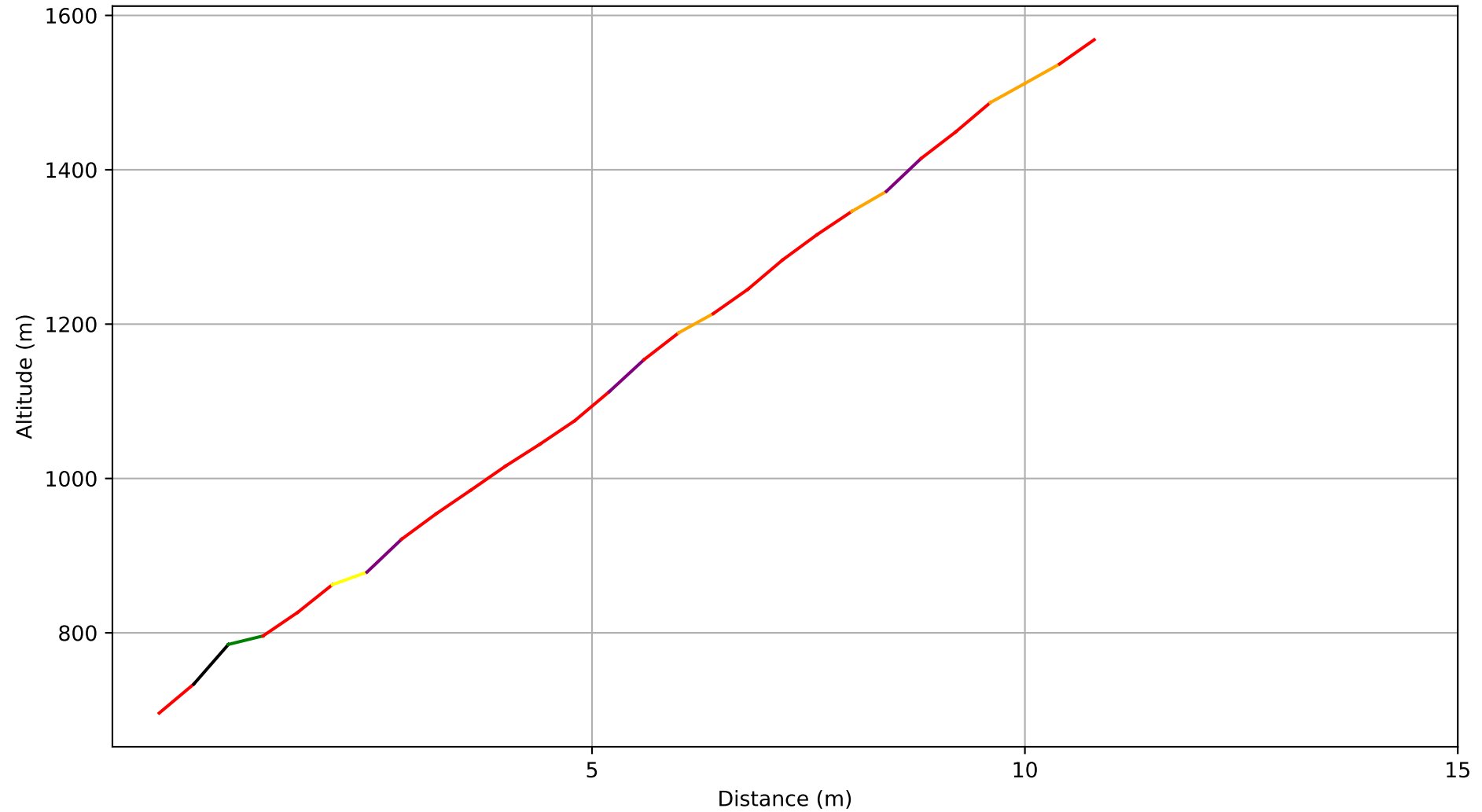| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
12.9	13.9	1.0	51.0	4.9	25.1	0C
117.6	125.3	7.7	337.0	4.4	147.5	3C
132.0	134.5	2.6	136.0	5.3	72.2	4C

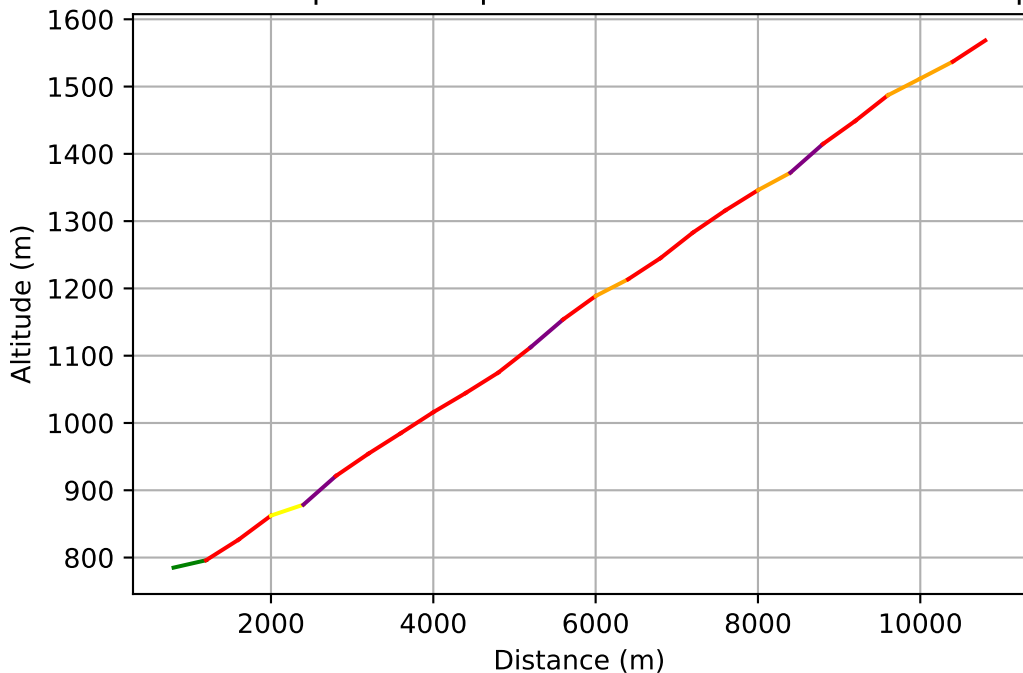Profil altimétrique de cinq derniers kms Tour de Avenir Etape 5

Profil altimétrique complet Tour de Avenir Etape 6

Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
13.7	14.7	1.0	48.0	4.7	22.7	0C
17.3	22.4	5.1	312.0	6.1	191.2	3C
27.5	29.6	2.1	108.0	5.2	56.1	4C
31.1	32.1	1.0	61.0	6.0	36.8	0C
41.8	**54.5**	**12.7**	**855.0**	**6.7**	**574.1**	**1C**
55.5	**65.2**	**9.6**	**823.0**	**8.5**	**701.9**	**HC**

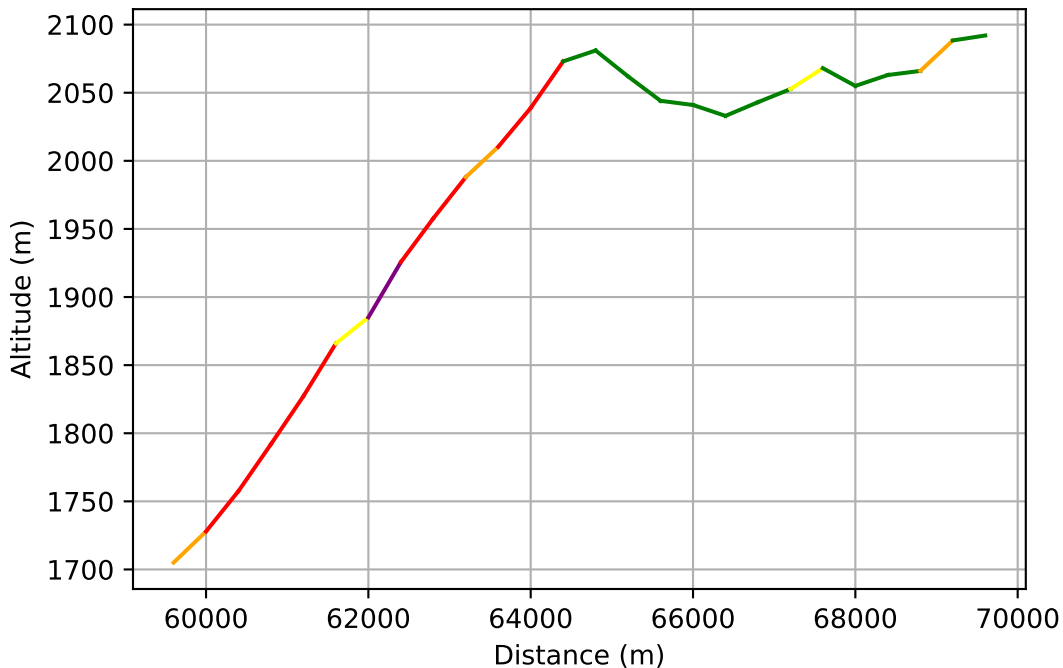Profil altimétrique de cinq derniers kms Tour de Avenir Etape 6

Profil altimétrique complet Tour de Avenir Etape 7

Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
0.0	10.6	10.6	858.0	8.1	692.3	HC

Profil altimétrique de cinq derniers kms Tour de Avenir Etape 7
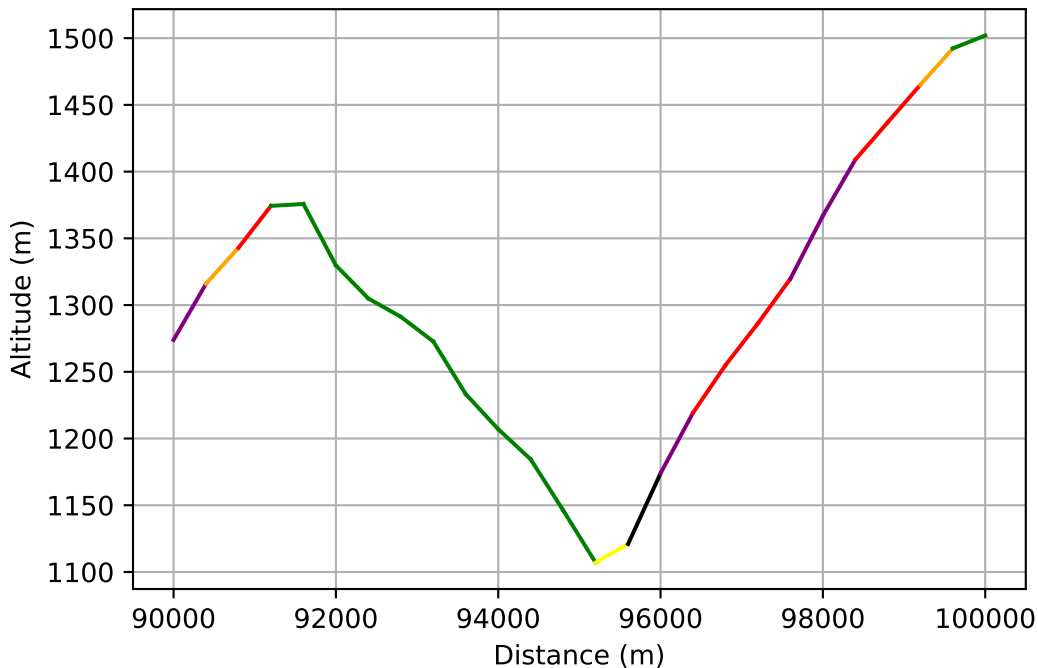
Profil altimétrique complet Tour de Avenir Etape 8
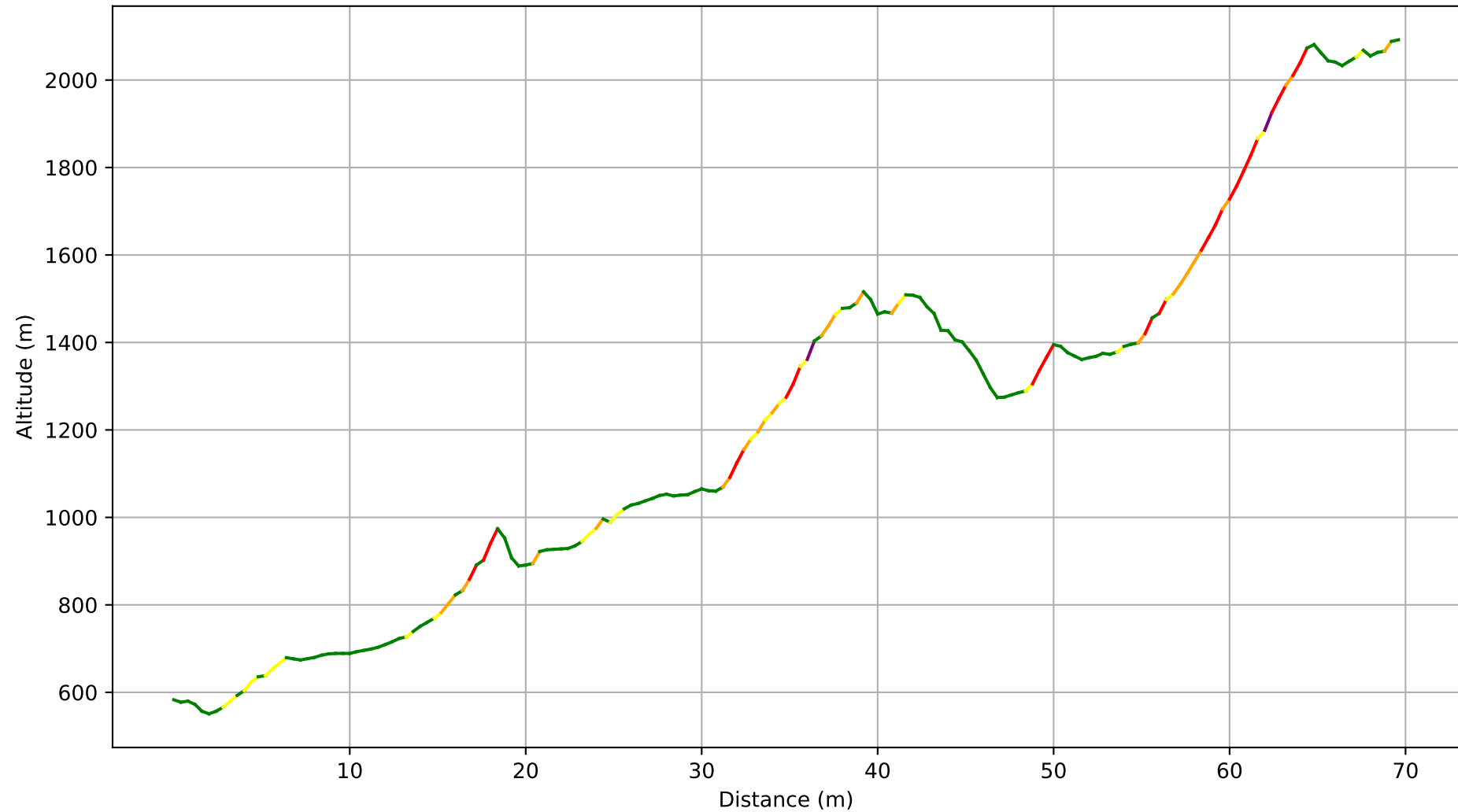
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
2.7	6.3	3.6	114.0	3.2	36.0	0C
13.6	18.2	4.6	222.0	4.8	106.6	3C
22.9	25.9	3.1	92.0	3.0	27.7	0C
31.1	**37.7**	**6.6**	**405.0**	**6.1**	**247.6**	**2C**
40.7	41.8	1.0	43.0	4.1	17.7	0C
48.4	49.9	1.5	102.0	6.6	67.2	4C
55.0	**64.7**	**9.7**	**672.0**	**6.9**	**465.8**	**1C**

Profil altimétrique de cinq derniers kms Tour de Avenir Etape 8
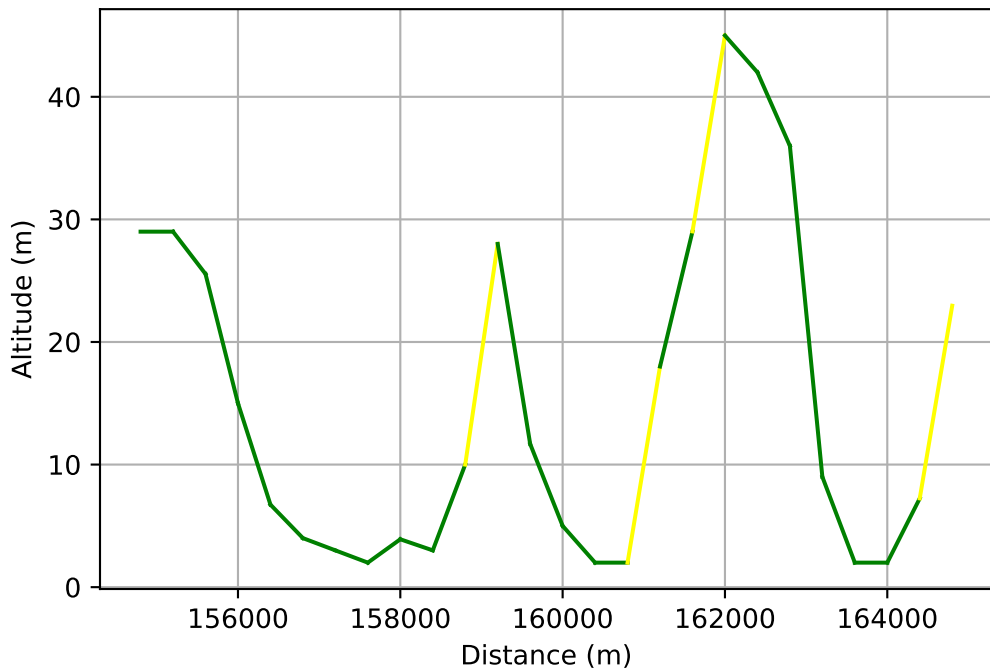
Profil altimétrique complet Tour de Avenir Etape 9
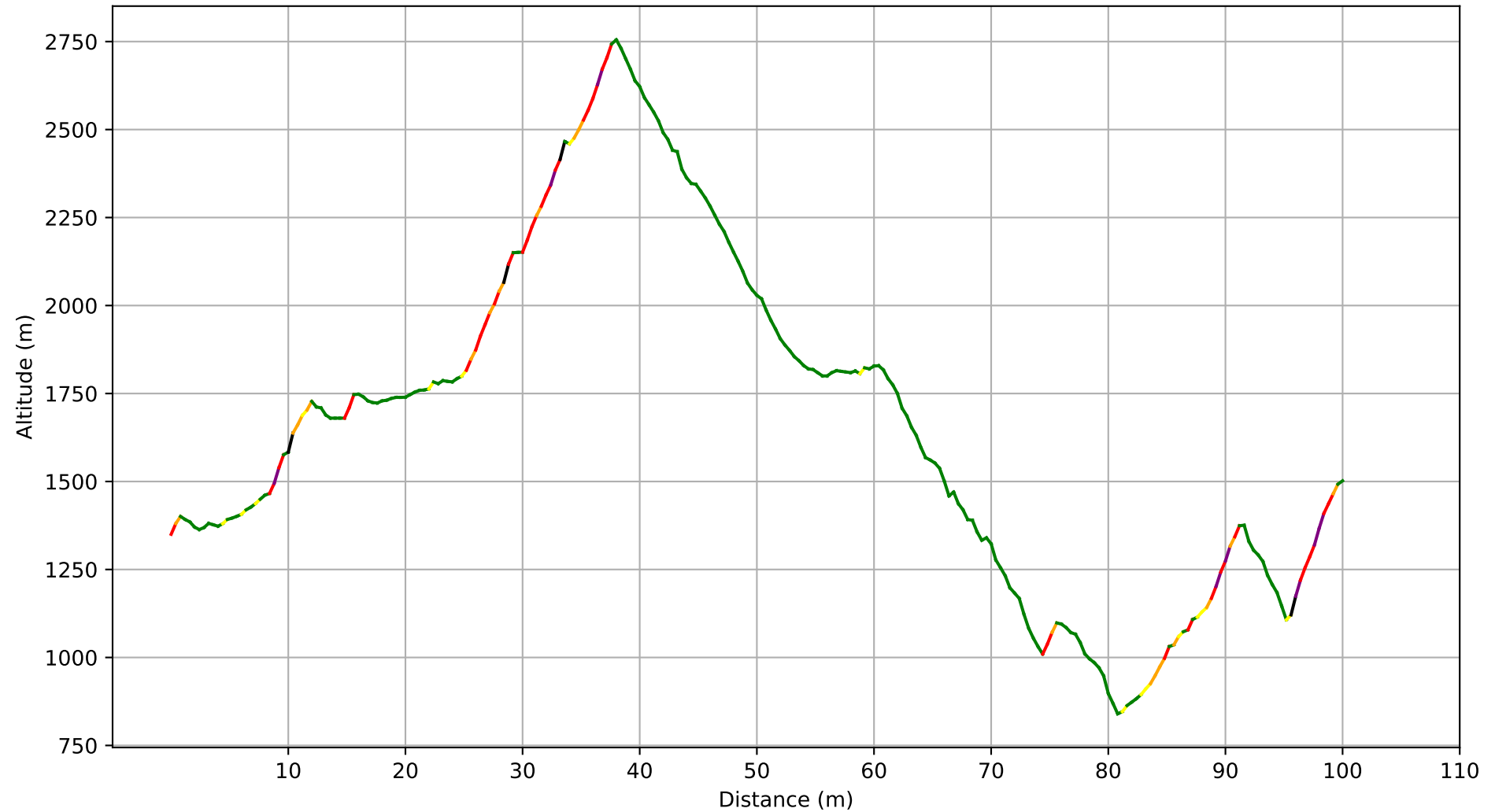
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
6.7	11.8	5.1	295.0	5.8	170.2	3C
14.9	15.9	1.0	68.0	6.8	46.1	4C
24.7	**29.2**	**4.6**	**354.0**	**7.8**	**274.4**	**2C**
29.8	**37.9**	**8.1**	**609.0**	**7.5**	**457.5**	**1C**
74.5	75.5	1.0	80.0	7.9	63.4	4C
82.6	**91.3**	**8.7**	**489.0**	**5.6**	**275.6**	**2C**
95.3	**99.9**	**4.6**	**403.0**	**8.9**	**356.9**	**1C**

Profil altimétrique de cinq derniers kms Tour de Avenir Etape 9

Profil altimétrique complet Tour de Catalogne Etape 1
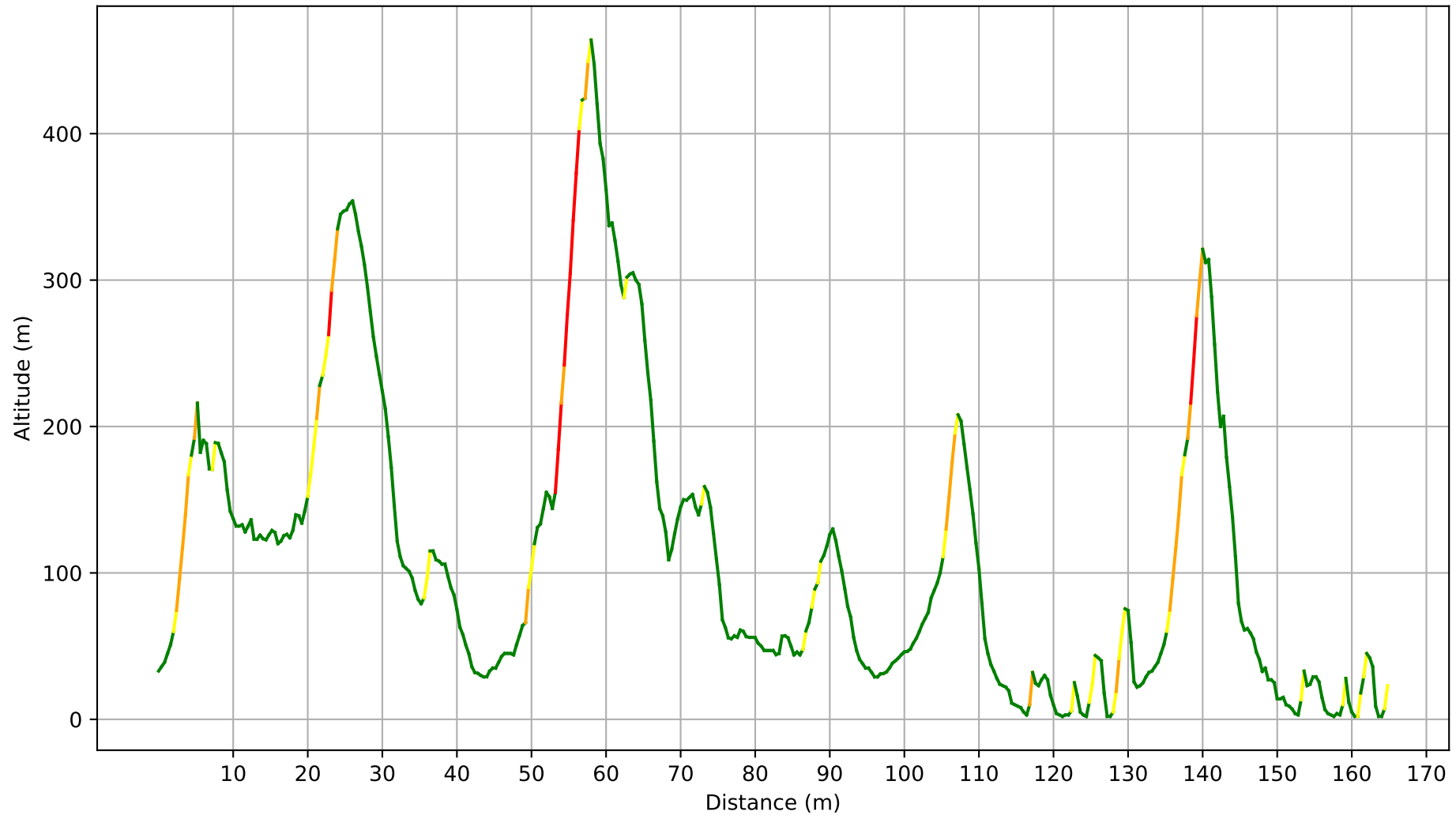
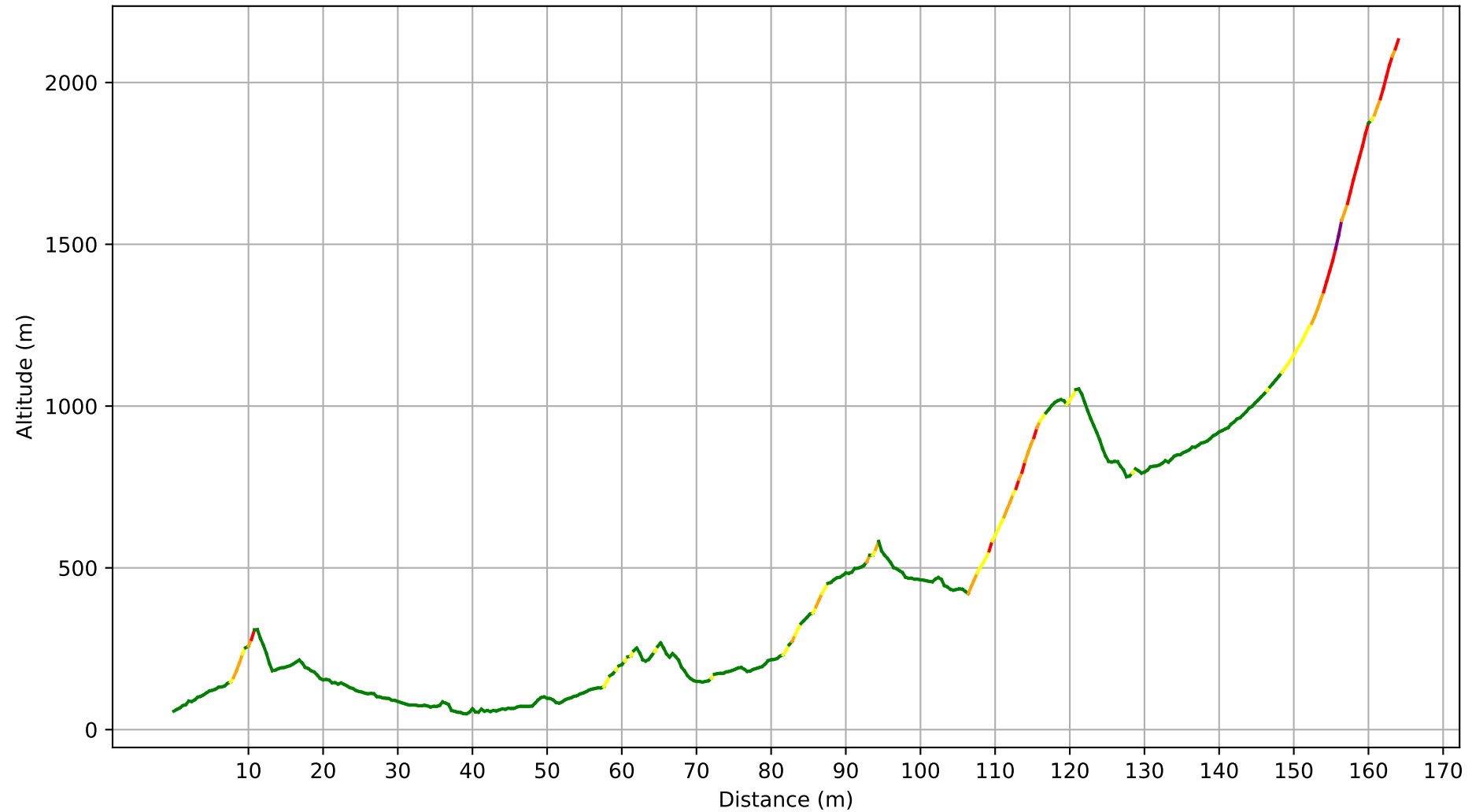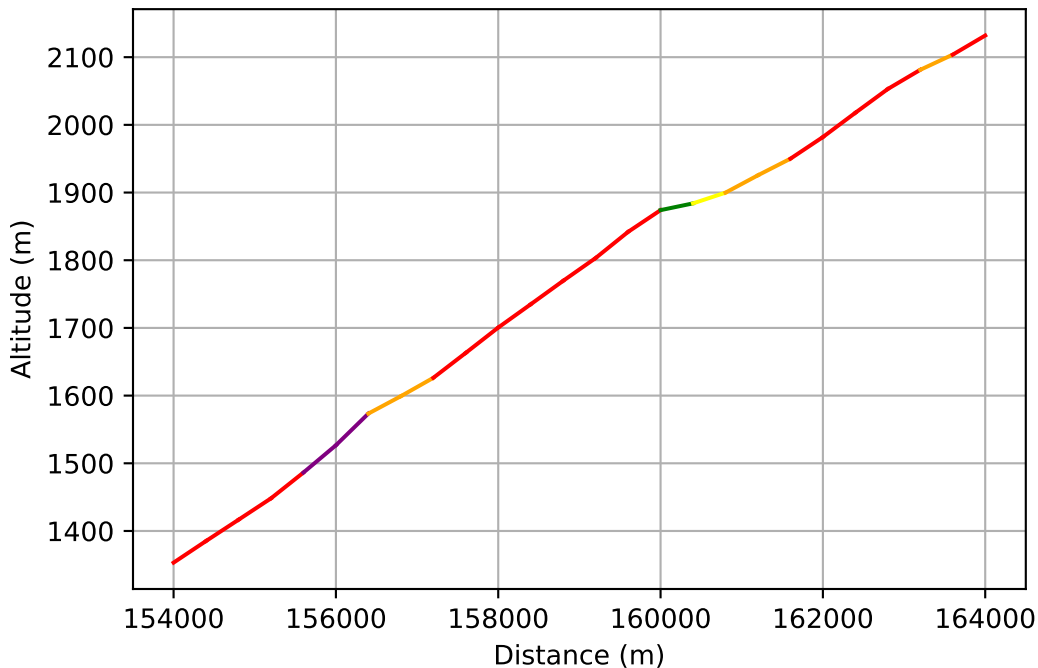| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
2.1	5.2	3.1	150.0	4.8	72.7	4C
19.8	23.9	4.1	182.0	4.5	81.5	4C
35.5	36.6	1.1	35.0	3.2	11.4	0C
48.1	50.6	2.5	76.0	3.0	22.9	0C
53.2	57.7	4.5	302.0	6.6	200.8	0C
87.2	88.8	1.6	42.0	2.6	10.9	0C
104.8	106.8	2.0	96.0	4.7	45.4	4C
124.6	125.6	1.0	42.0	4.0	16.9	0C
128.2	129.8	1.6	67.0	4.3	28.5	0C
135.4	140.0	4.6	253.0	5.5	140.0	3C

Profil altimétrique de cinq derniers kms Tour de Catalogne Etape 1
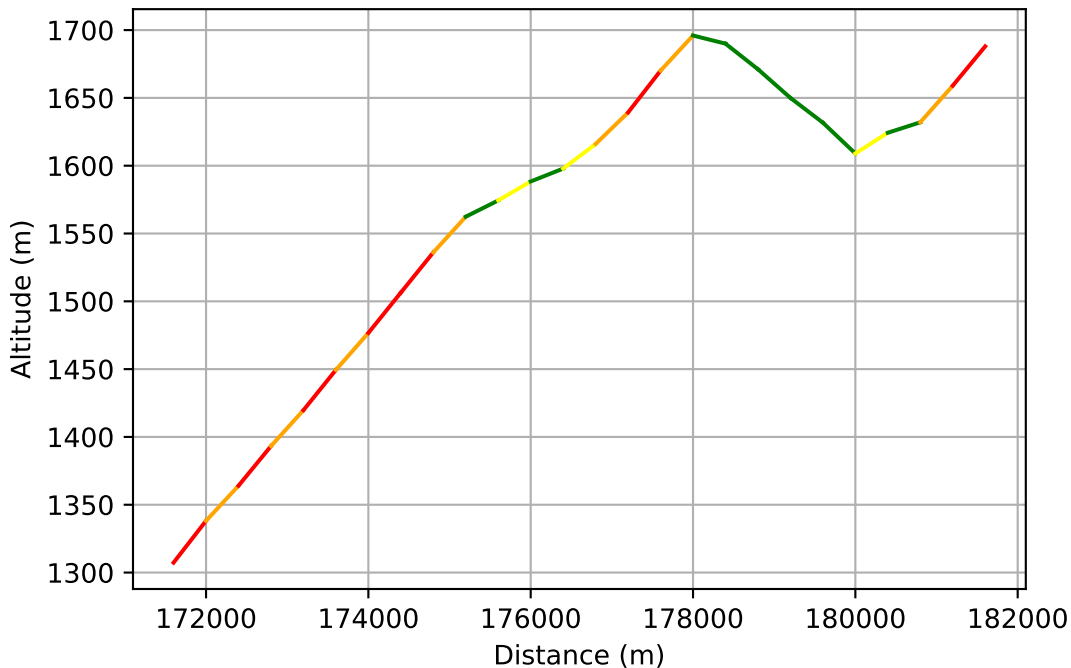
Profil altimétrique complet Tour de Catalogne Etape 2

Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
7.7	10.7	3.0	156.0	5.1	80.2	4C
57.9	59.5	1.6	52.0	3.3	17.3	0C
64.1	65.1	1.0	37.0	3.7	13.5	0C
81.5	84.1	2.6	100.0	3.9	39.2	0C
85.7	87.7	2.0	93.0	4.6	42.6	4C
92.8	94.4	1.6	63.0	4.1	25.6	0C
106.6	**117.4**	**10.8**	**565.0**	**5.2**	**296.2**	**2C**
120.0	121.0	1.0	39.0	3.9	15.2	0C
148.1	**163.8**	**15.8**	**1023.0**	**6.5**	**664.0**	**1C**

Profil altimétrique de cinq derniers kms Tour de Catalogne Etape 2
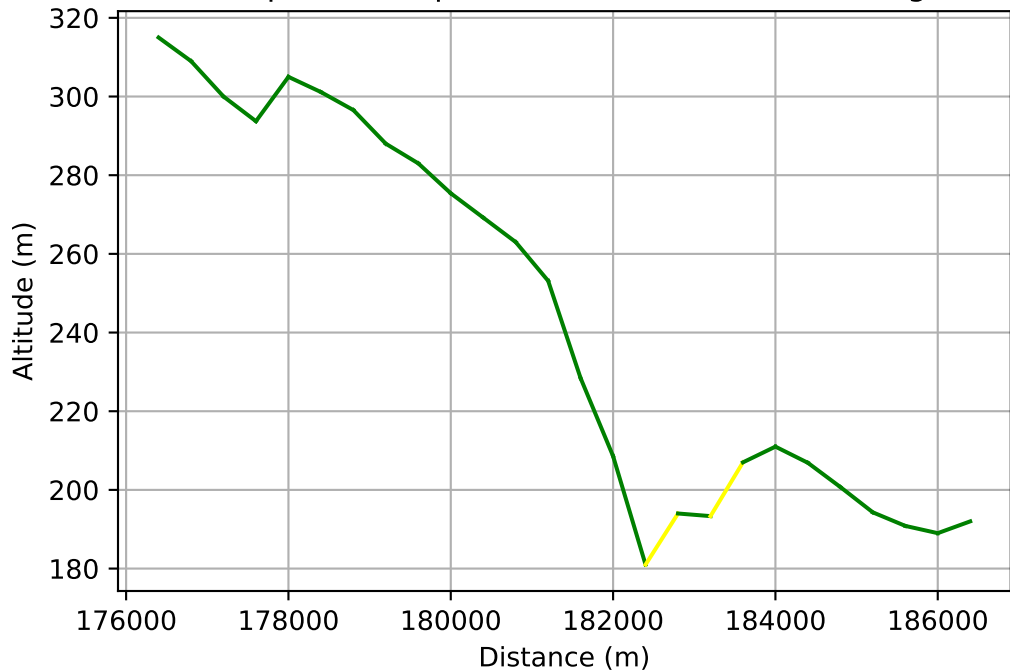
Profil altimétrique complet Tour de Catalogne Etape 3
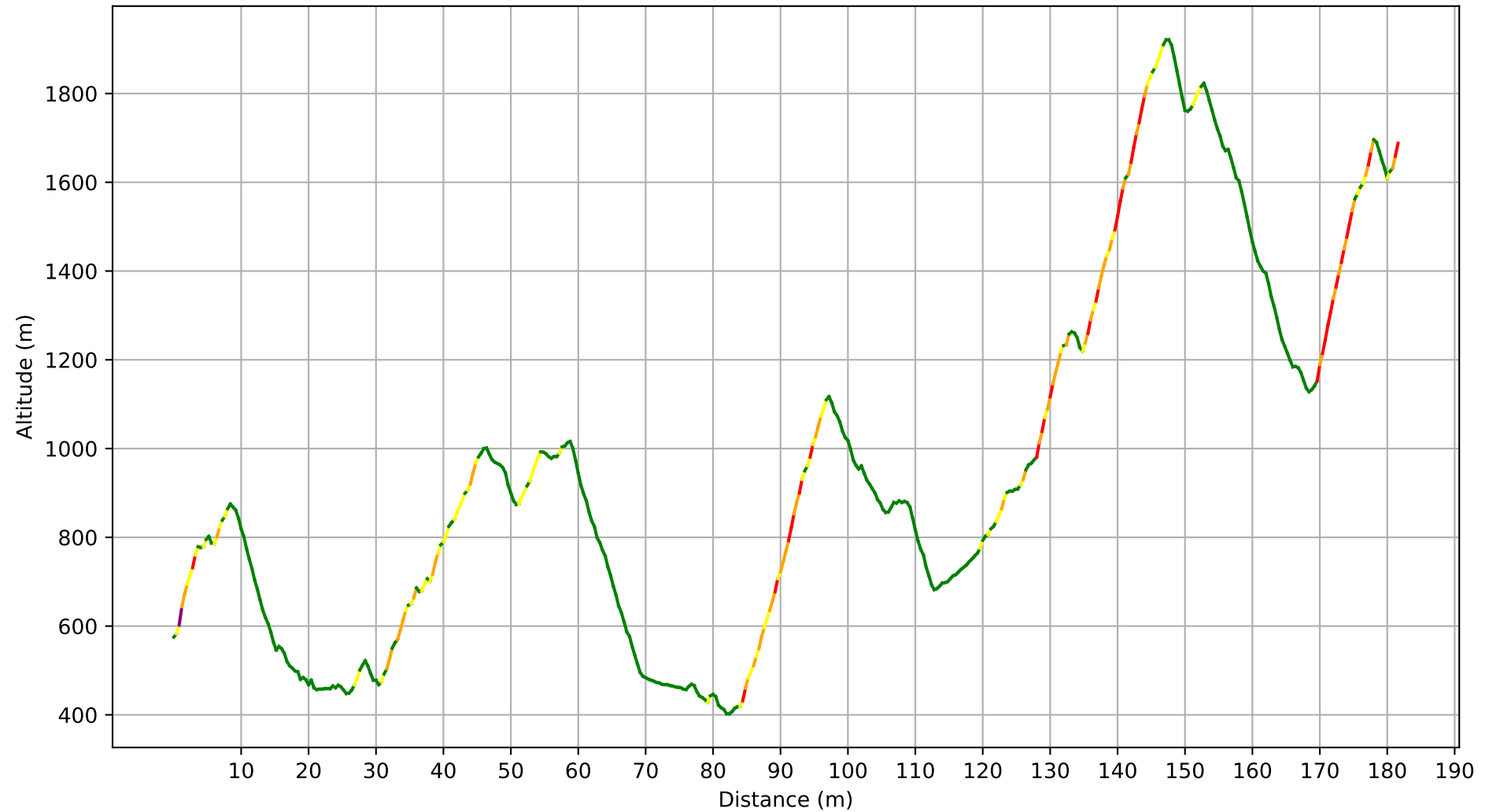
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
0.5	3.6	3.1	192.0	6.2	119.6	3C
6.2	8.2	2.0	84.0	4.1	34.5	0C
26.6	27.7	1.0	46.0	4.5	20.5	0C
30.8	34.5	3.7	164.0	4.4	71.8	4C
37.1	45.2	8.2	292.0	3.6	104.6	3C
51.4	54.1	2.6	99.0	3.7	37.0	0C
84.3	**96.6**	**12.3**	**680.0**	**5.5**	**375.4**	**1C**
119.1	123.2	4.1	126.0	3.1	38.7	0C
125.8	126.8	1.0	41.0	4.1	16.8	0C
127.8	132.8	5.0	287.0	5.7	163.8	3C
134.9	**147.0**	**12.2**	**696.0**	**5.7**	**398.1**	**1C**
151.1	152.7	1.6	51.0	3.2	16.5	0C
169.5	**178.3**	**8.7**	**544.0**	**6.2**	**339.8**	**1C**
180.3	181.3	1.0	54.0	5.3	28.6	0C

Profil altimétrique de cinq derniers kms Tour de Catalogne Etape 3
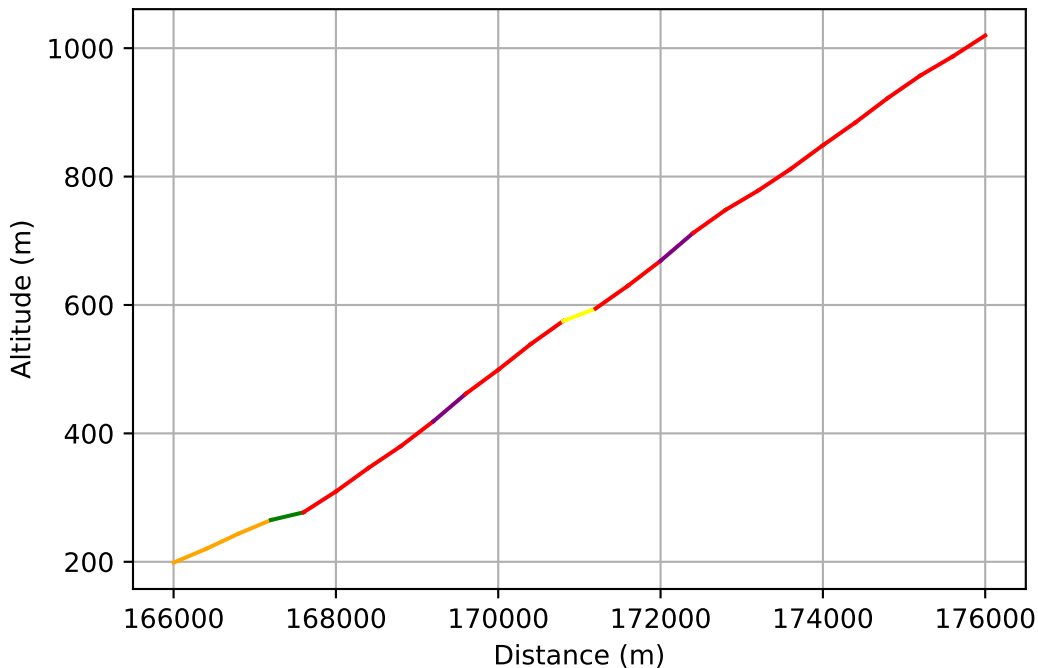
Profil altimétrique complet Tour de Catalogne Etape 4
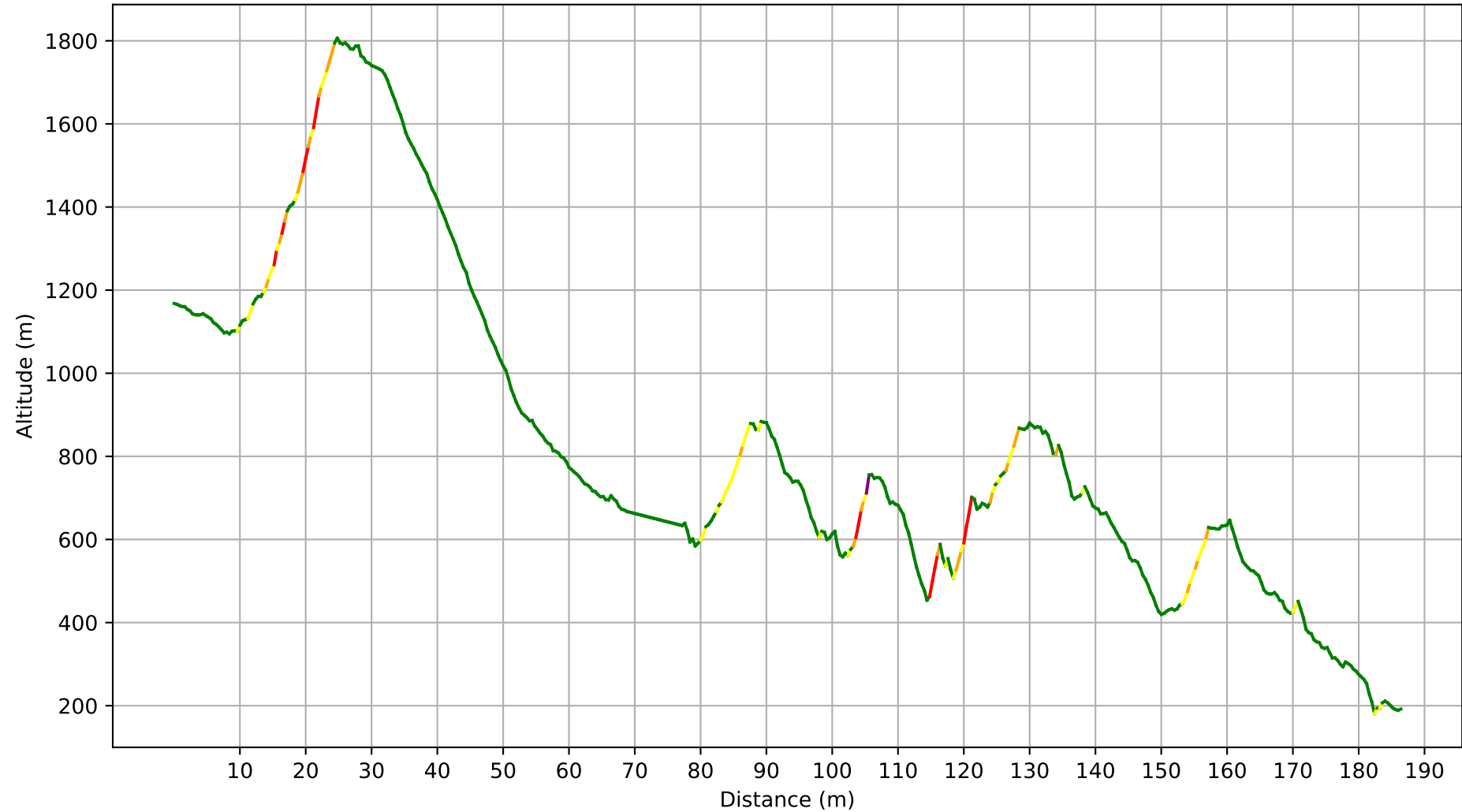
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
9.4	10.5	1.1	30.0	2.8	8.5	0C
13.6	17.2	3.6	195.0	5.4	104.6	3C
18.2	**24.9**	**6.6**	**395.0**	**6.0**	**235.3**	**2C**
79.8	87.5	7.7	286.0	3.7	106.4	3C
103.0	105.6	2.6	171.0	6.7	114.6	3C
114.7	116.2	1.5	124.0	8.2	102.0	3C
118.8	121.3	2.5	182.0	7.1	130.0	3C
123.9	124.9	1.0	50.0	4.9	24.6	0C
126.4	128.6	2.1	100.0	4.7	47.0	4C
153.3	157.3	4.0	184.0	4.6	84.0	4C

Profil altimétrique de cinq derniers kms Tour de Catalogne Etape 4
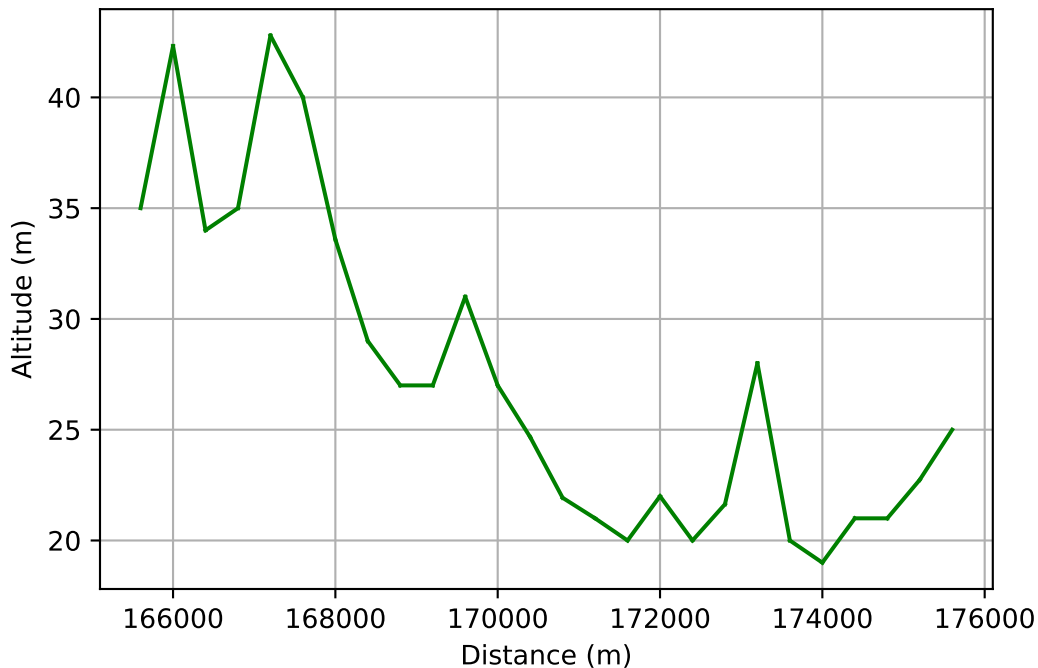
Profil altimétrique complet Tour de Catalogne Etape 5
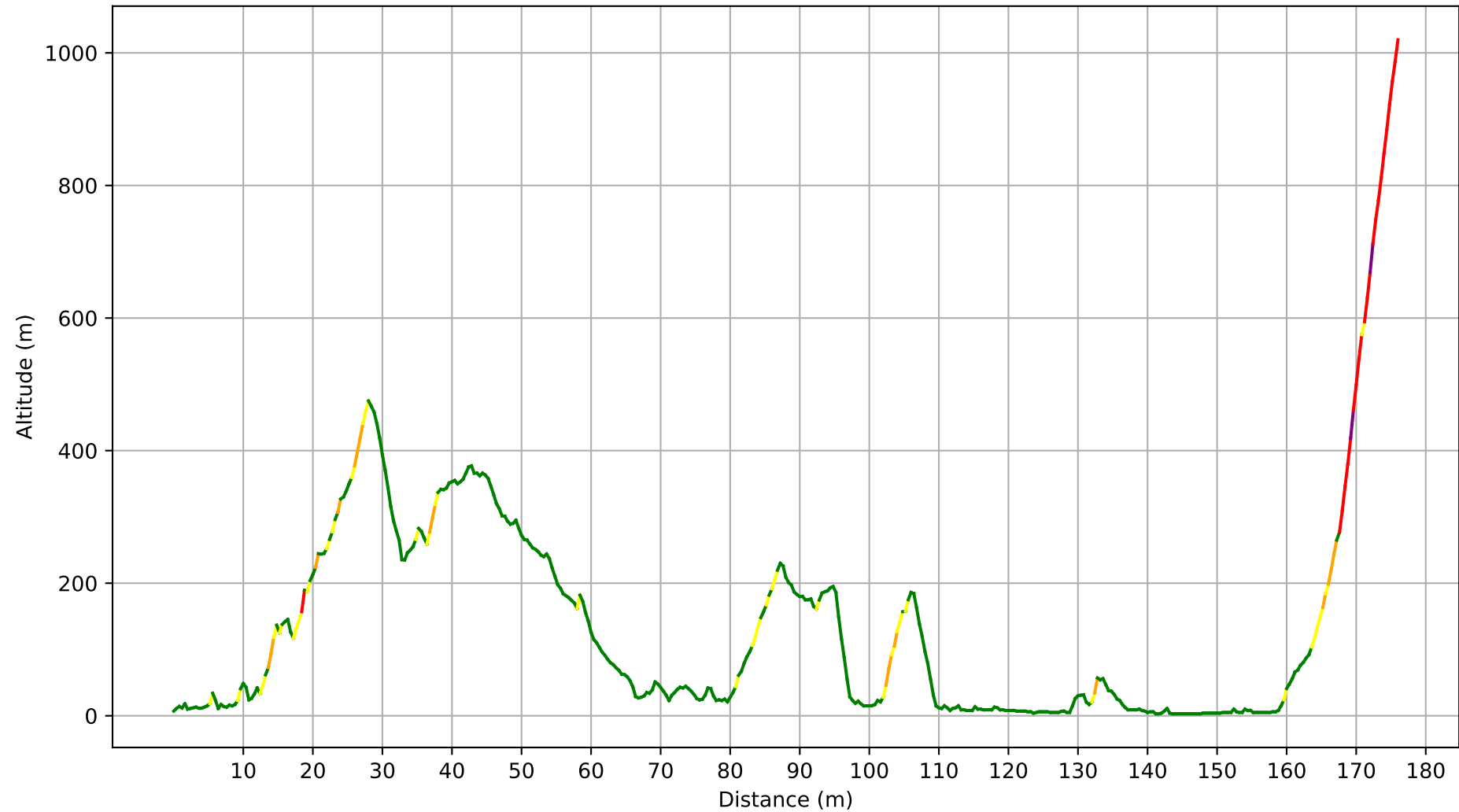
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
13.3	14.9	1.5	79.0	5.2	40.9	4C
17.5	19.0	1.5	70.0	4.6	32.2	0C
22.0	24.0	2.0	75.0	3.7	27.9	0C
25.6	28.1	2.5	117.0	4.7	54.6	4C
36.7	37.7	1.0	56.0	5.5	30.9	0C
80.5	82.1	1.5	42.0	2.8	11.6	0C
83.6	87.1	3.5	112.0	3.2	35.6	0C
101.9	104.4	2.5	121.0	4.8	58.2	4C
163.2	**175.9**	**12.8**	**923.0**	**7.2**	**667.9**	**1C**

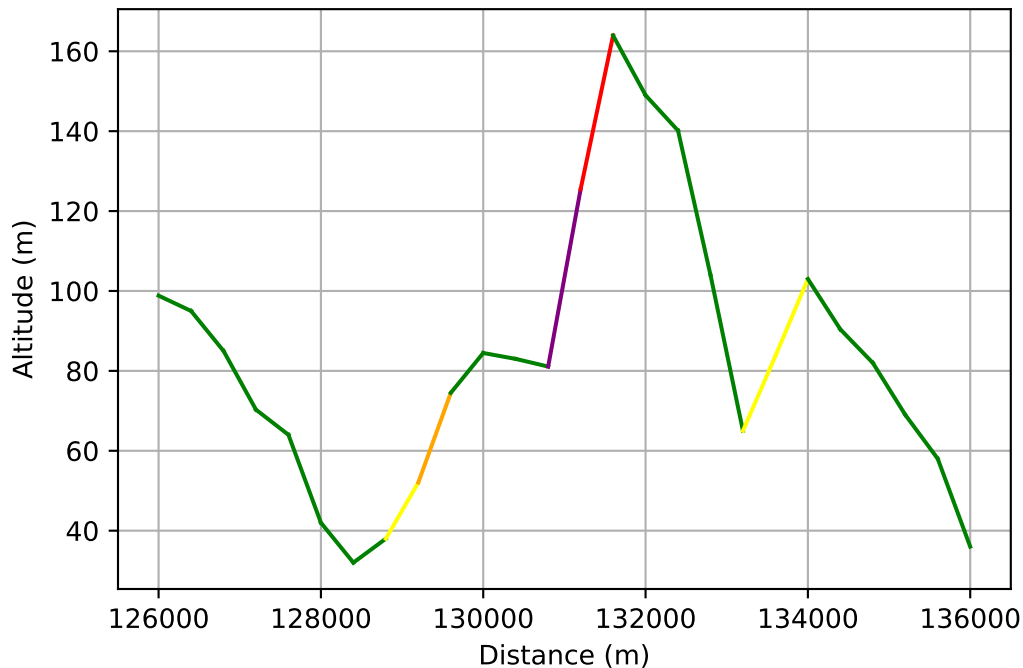Profil altimétrique de cinq derniers kms Tour de Catalogne Etape 5

Profil altimétrique complet Tour de Catalogne Etape 6
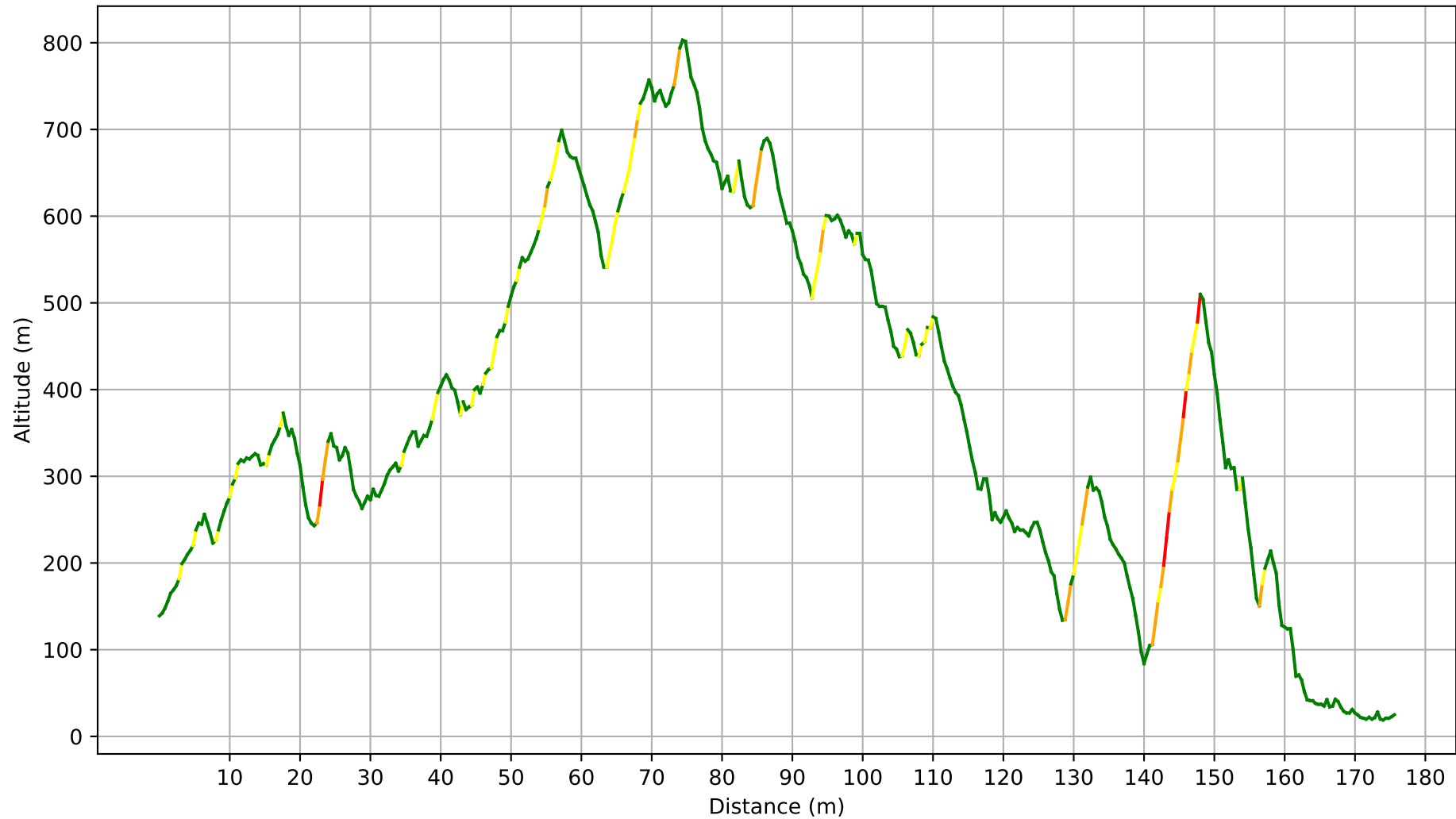
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
9.8	11.4	1.6	47.0	3.0	14.1	0C
22.4	23.9	1.5	90.0	5.9	53.2	4C
38.8	39.9	1.1	36.0	3.2	11.3	0C
47.1	48.1	1.0	38.0	3.8	14.4	0C
49.1	51.1	2.0	64.0	3.2	20.2	0C
53.3	57.0	3.7	128.0	3.5	44.8	4C
63.8	69.6	5.8	209.0	3.6	75.8	4C
72.6	74.3	1.6	66.0	4.0	26.4	0C
84.2	85.8	1.6	72.0	4.6	33.4	0C
93.0	94.5	1.5	77.0	5.0	38.4	0C
128.6	132.3	3.6	165.0	4.6	75.2	4C
141.4	**148.0**	**6.6**	**394.0**	**6.0**	**234.8**	**2C**
156.3	157.8	1.5	70.0	4.6	32.2	0C

Profil altimétrique de cinq derniers kms Tour de Catalogne Etape 6
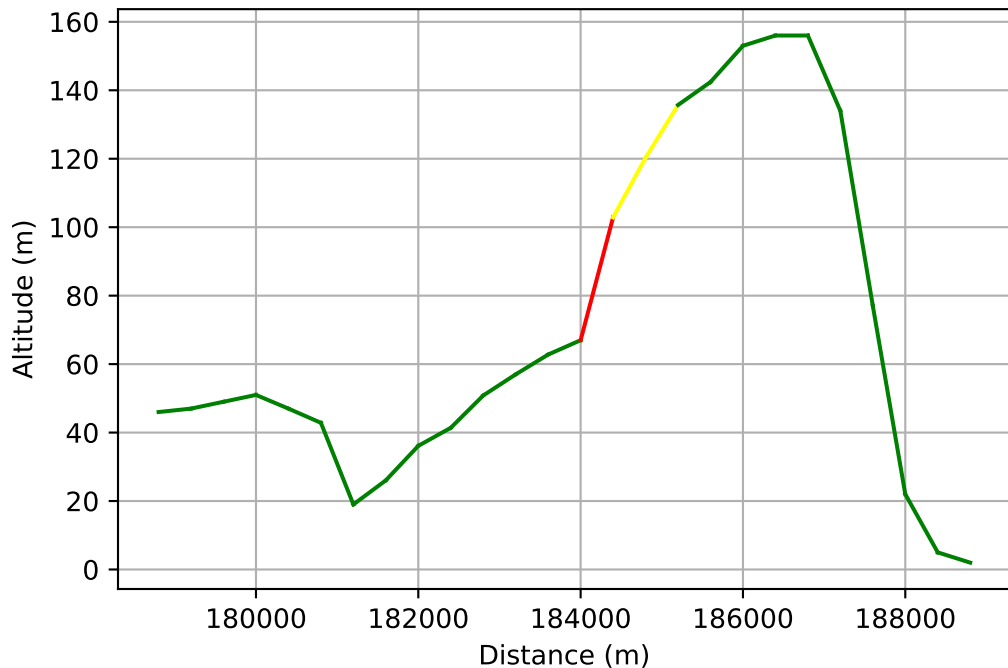
Profil altimétrique complet Tour de Catalogne Etape 7
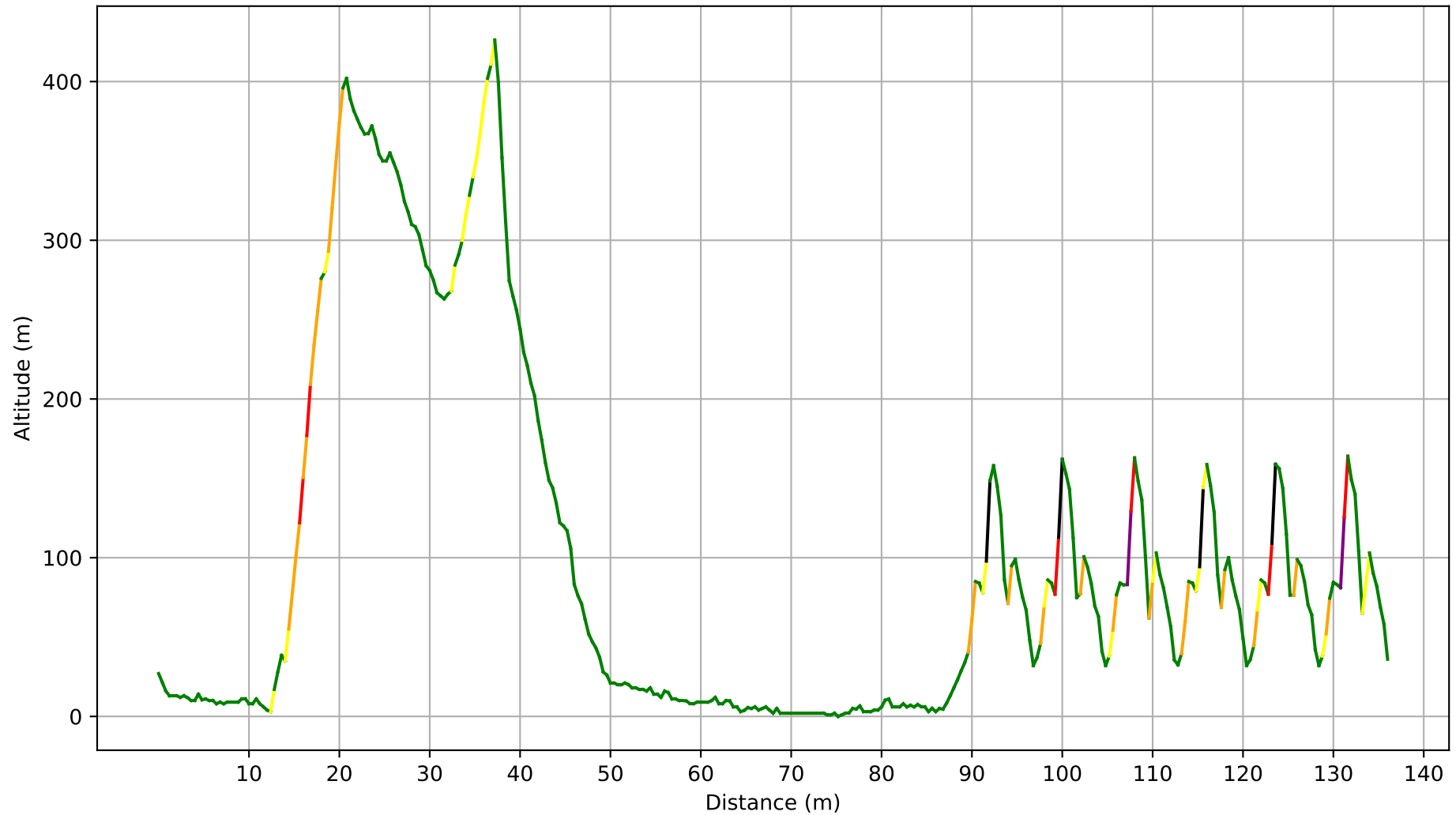
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
12.7	20.4	7.6	379.0	5.0	188.4	3C
32.3	36.4	4.1	134.0	3.3	44.0	4C
89.4	90.4	1.0	47.0	4.6	21.8	0C
91.4	92.4	1.0	76.0	7.5	57.1	4C
97.5	100.0	2.5	123.0	4.8	59.4	4C
105.2	106.2	1.0	47.0	4.7	21.9	0C
114.9	115.9	1.0	84.0	8.2	68.6	4C
121.0	122.0	1.0	48.0	4.7	22.3	0C
128.7	129.7	1.0	45.0	4.4	19.9	0C
130.7	131.7	1.0	83.0	8.3	68.7	4C

Profil altimétrique de cinq derniers kms Tour de Catalogne Etape 7

Profil altimétrique complet Tour de France Etape 1
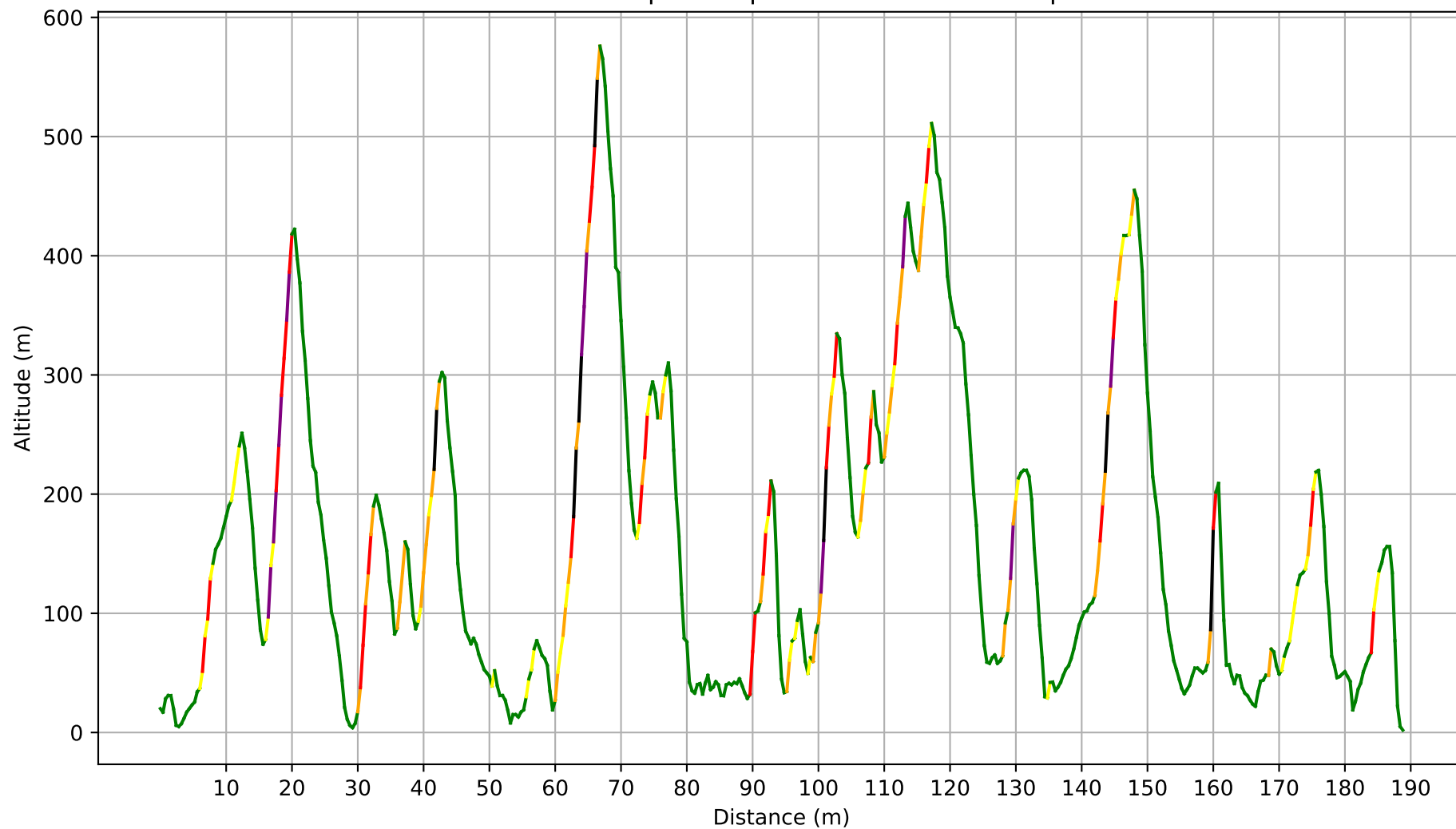
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
6.3	8.4	2.1	113.0	5.4	61.1	4C
11.0	12.0	1.0	40.0	4.0	15.8	0C
16.1	**20.1**	**4.0**	**346.0**	**8.6**	**296.2**	**2C**
29.8	32.4	2.5	177.0	7.0	123.8	3C
36.0	37.1	1.1	70.0	6.5	45.7	4C
39.2	42.8	3.6	208.0	5.8	120.6	3C
55.5	57.0	1.5	49.0	3.2	15.9	0C
60.1	**66.8**	**6.7**	**544.0**	**8.1**	**439.0**	**1C**
72.4	74.4	2.0	122.0	6.0	73.4	4C
75.9	76.9	1.0	49.0	4.8	23.8	0C
89.3	92.9	3.6	186.0	5.2	96.5	3C
95.1	97.1	2.1	70.0	3.4	23.9	0C
99.1	**102.7**	**3.5**	**270.0**	**7.6**	**205.7**	**2C**
106.3	108.3	2.0	116.0	5.7	66.2	4C
110.3	113.3	3.0	194.0	6.4	124.4	3C
115.5	117.0	1.5	103.0	6.8	70.5	4C
127.6	130.2	2.6	151.0	5.9	89.1	4C
142.0	**146.1**	**4.1**	**288.0**	**7.1**	**203.1**	**2C**
147.1	148.1	1.0	46.0	4.6	21.1	0C
159.3	160.4	1.0	138.0	13.3	184.0	3C
171.6	172.6	1.0	43.0	4.2	17.9	0C
174.2	175.2	1.0	67.0	6.7	44.7	4C
184.2	185.2	1.0	65.0	6.4	41.8	4C

Profil altimétrique de cinq derniers kms Tour de France Etape 1

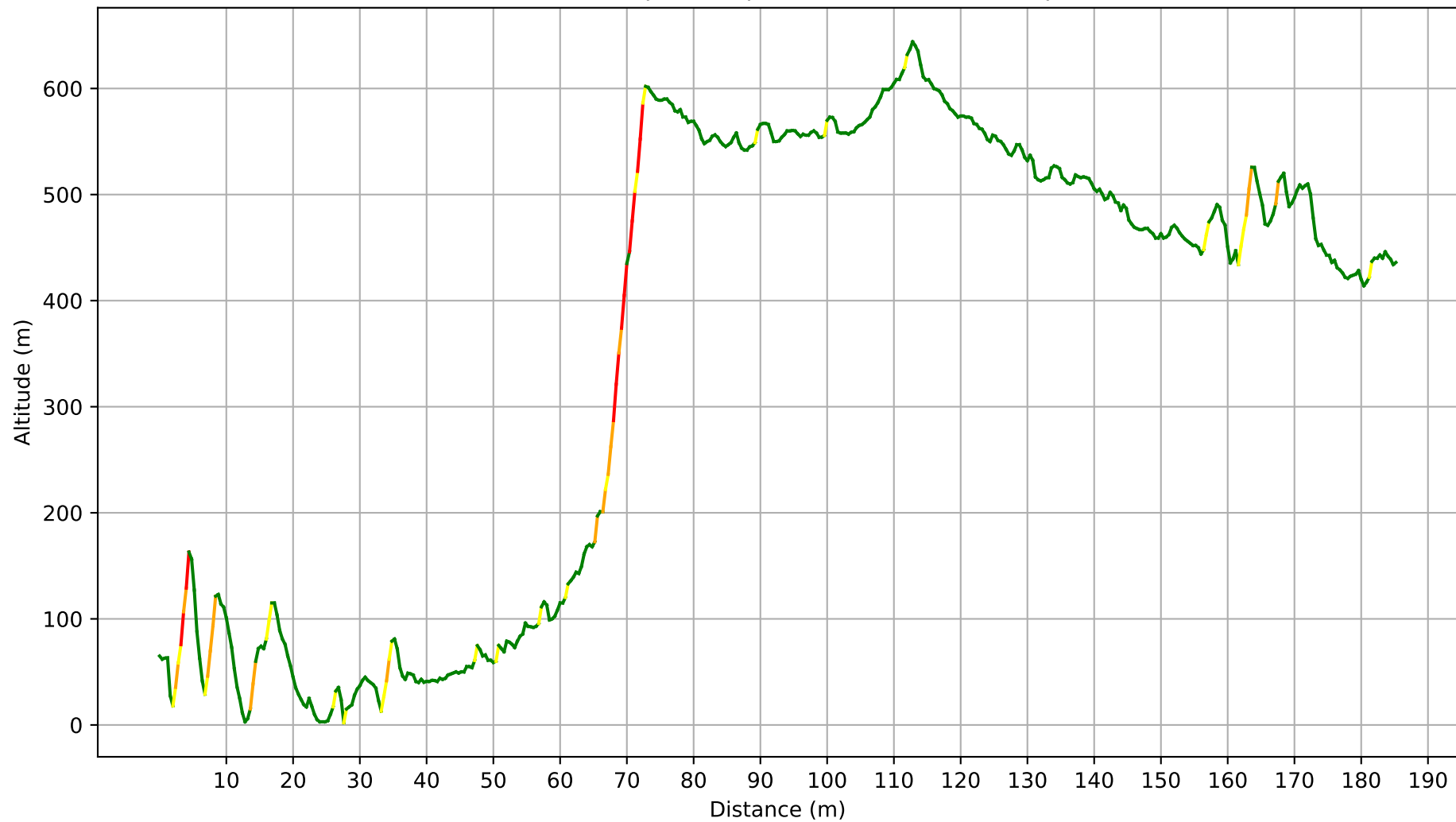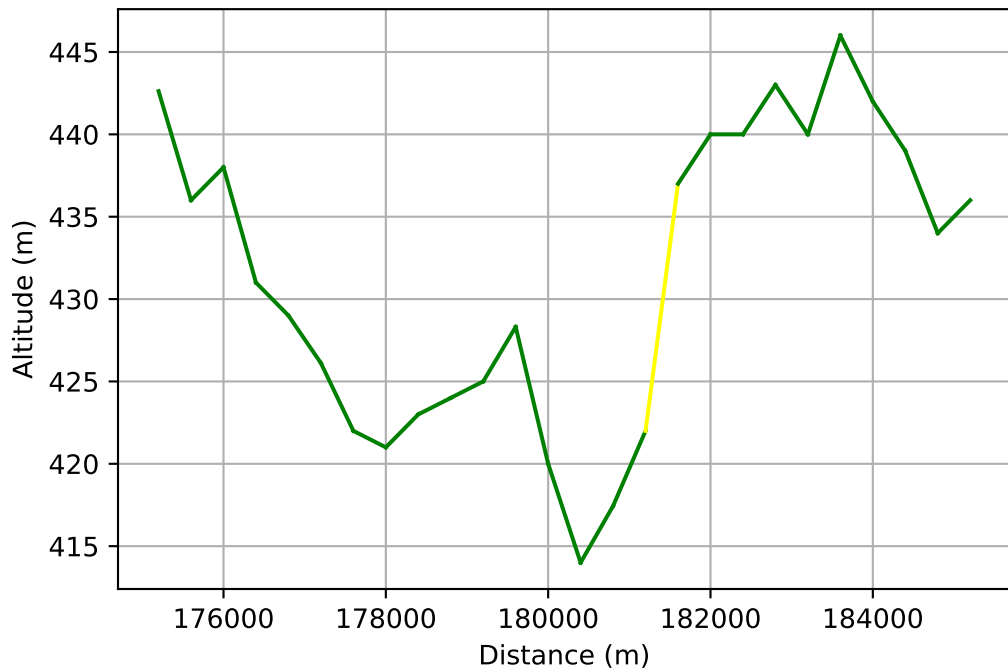Profil altimétrique complet Tour de France Etape 2
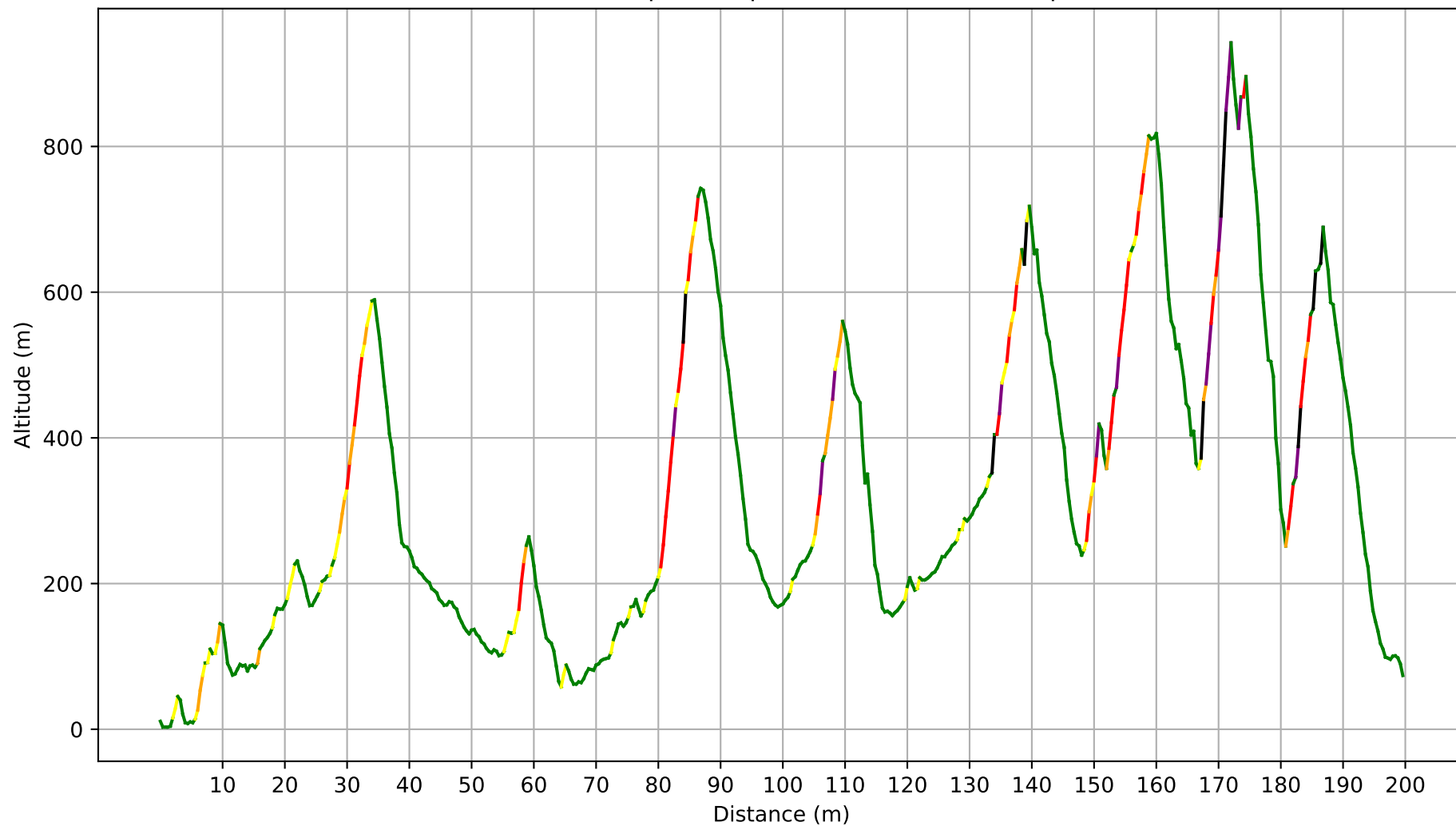
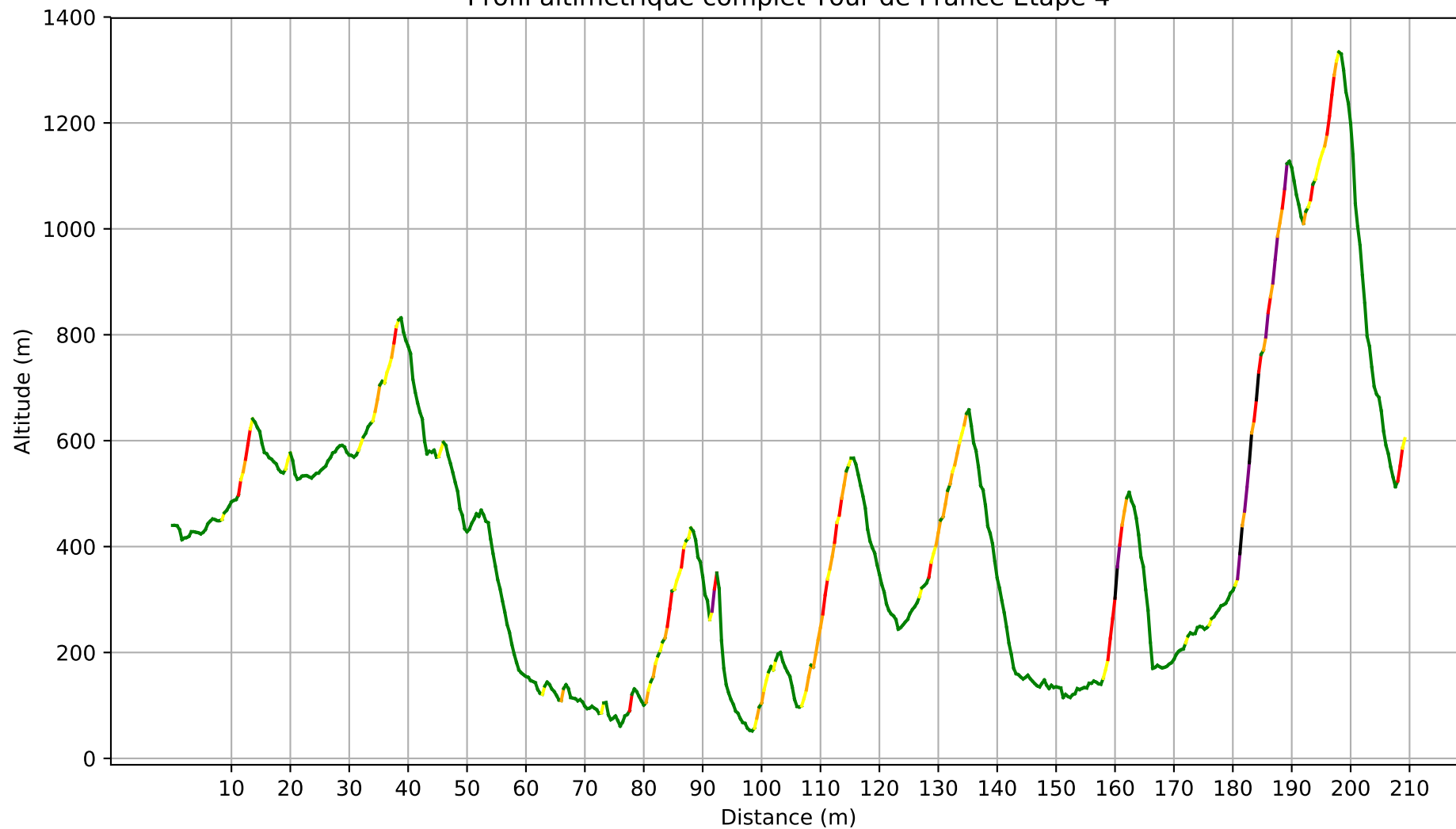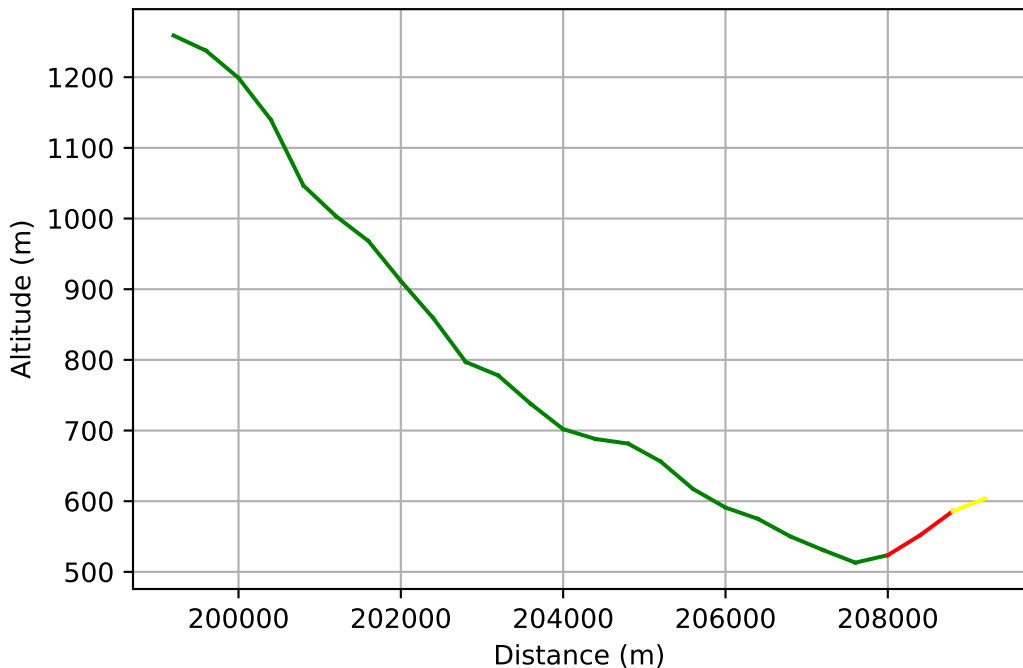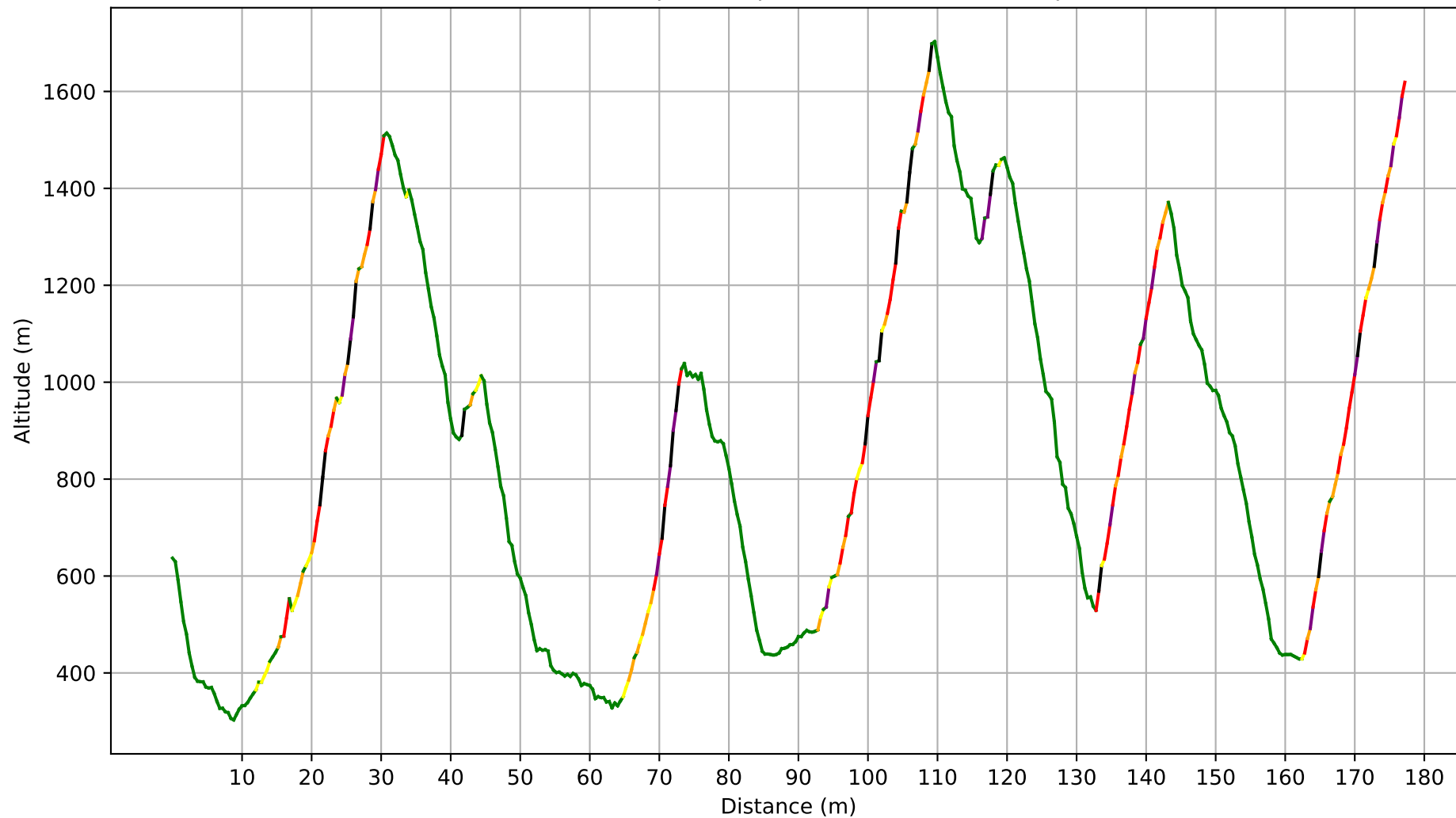| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
5.7	7.2	1.5	75.0	4.9	37.1	0C
8.8	9.8	1.0	44.0	4.4	19.2	0C
20.3	21.9	1.5	54.0	3.5	19.1	0C
27.1	**34.3**	**7.2**	**382.0**	**5.3**	**203.1**	**2C**
55.1	59.2	4.1	161.0	3.9	63.4	4C
80.2	**86.8**	**6.6**	**527.0**	**7.9**	**418.5**	**1C**
104.9	109.6	4.6	302.0	6.5	197.4	3C
132.5	**139.6**	**7.1**	**390.0**	**5.5**	**214.7**	**2C**
148.4	150.9	2.5	175.0	6.9	120.4	3C
152.0	**158.6**	**6.7**	**448.0**	**6.7**	**299.8**	**2C**
166.8	**171.9**	**5.1**	**581.0**	**11.5**	**665.5**	**1C**
173.4	174.4	1.0	57.0	5.6	32.1	0C
181.0	**186.1**	**5.1**	**400.0**	**7.9**	**316.7**	**2C**

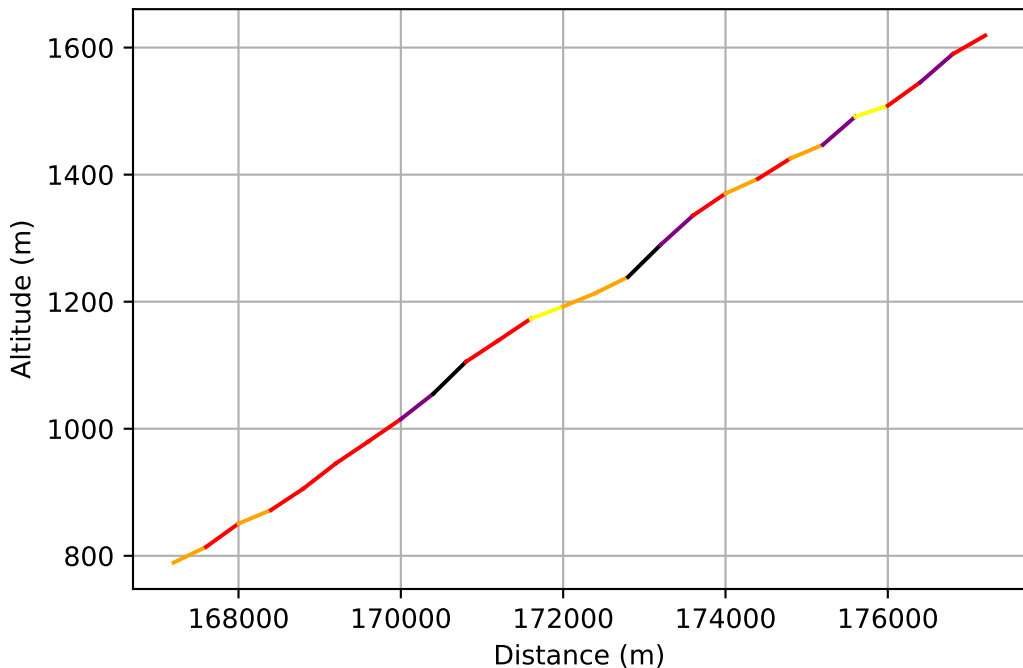Profil altimétrique de cinq derniers kms Tour de France Etape 2

Profil altimétrique complet Tour de France Etape 3

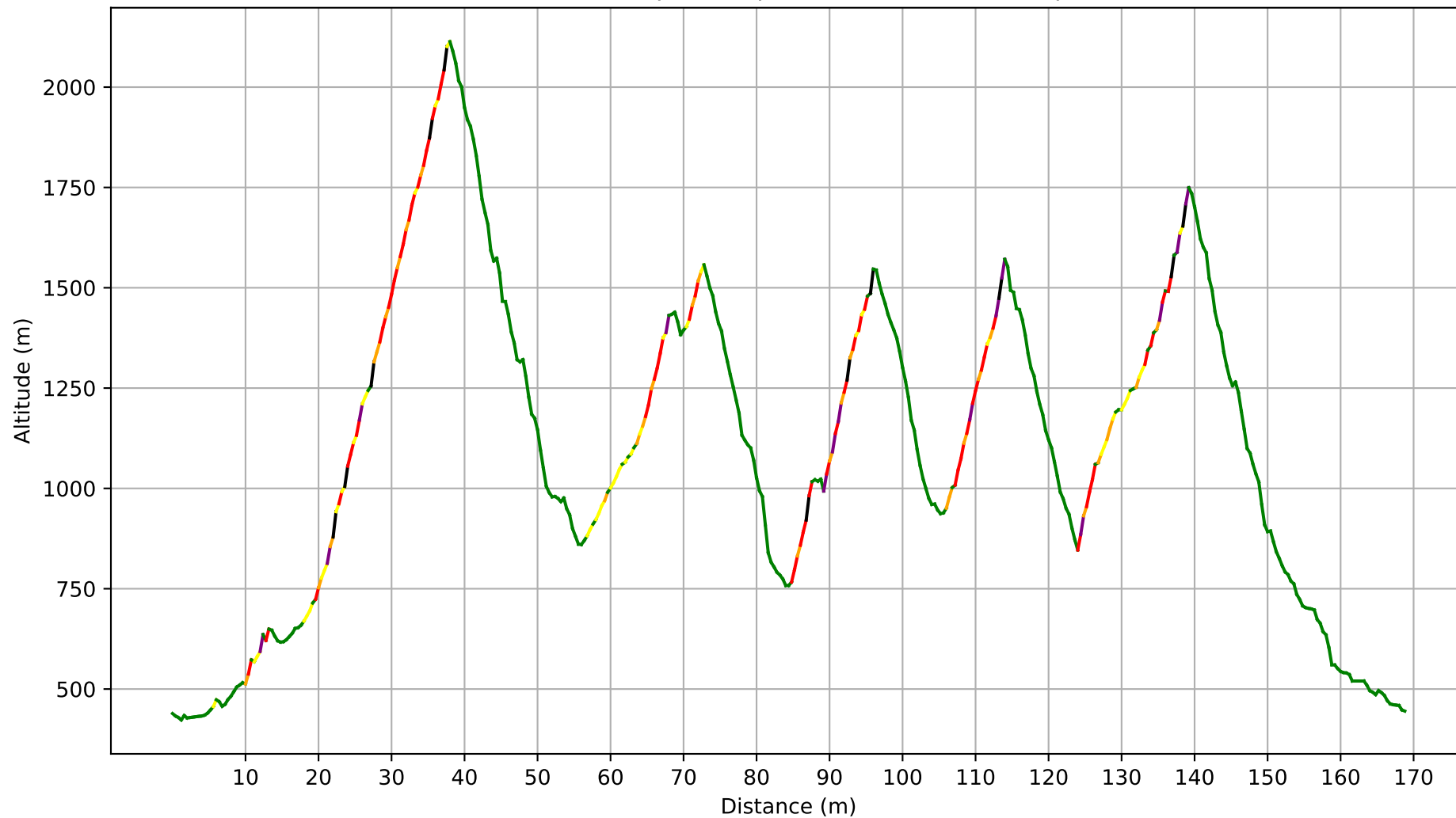| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
2.0	4.6	2.5	146.0	5.8	84.0	4C
7.1	8.6	1.5	80.0	5.2	41.4	4C
13.3	14.8	1.5	67.0	4.4	29.2	0C
15.8	16.9	1.0	38.0	3.6	13.8	0C
33.6	34.6	1.0	44.0	4.4	19.1	0C
66.5	**72.8**	**6.2**	**395.0**	**6.3**	**250.2**	**2C**
161.6	163.6	2.0	92.0	4.5	41.4	4C
166.8	167.9	1.1	34.0	3.2	10.9	0C

Profil altimétrique de cinq derniers kms Tour de France Etape 3
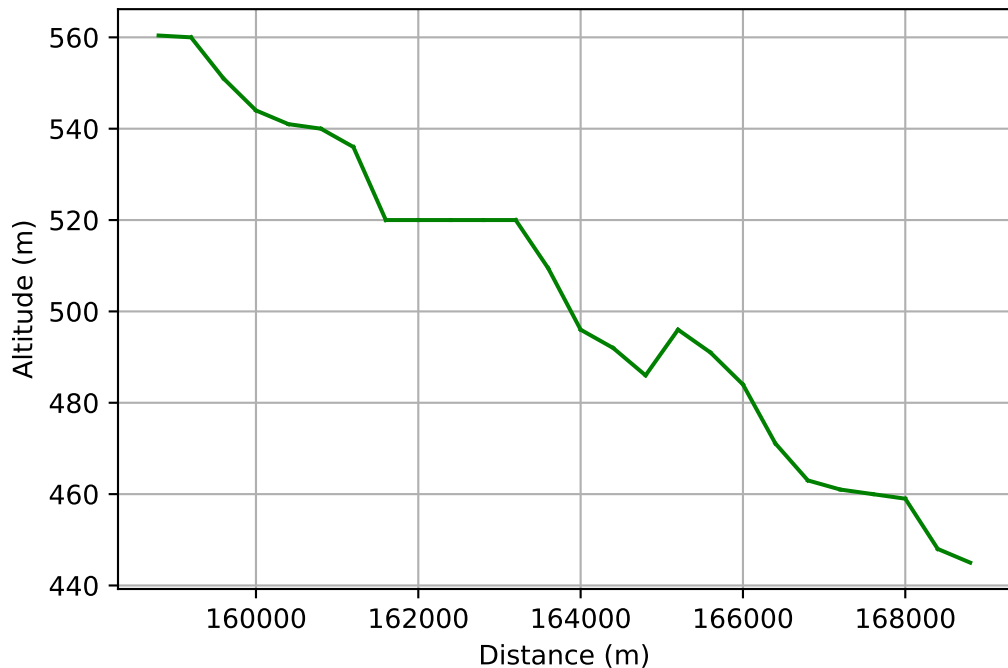
Profil altimétrique complet Tour de France Etape 4

Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
11.1	13.7	2.6	145.0	5.6	81.2	4C
19.0	20.0	1.0	38.0	3.7	14.1	0C
34.2	35.2	1.0	60.0	5.9	35.7	0C
36.2	38.3	2.1	104.0	4.9	51.4	4C
45.1	46.1	1.0	32.0	3.1	10.1	0C
80.0	87.8	7.8	325.0	4.2	136.1	3C
91.3	92.4	1.0	83.0	8.2	67.9	4C
98.6	101.2	2.6	108.0	4.2	45.2	4C
106.8	**114.5**	**7.8**	**455.0**	**5.9**	**266.3**	**2C**
128.1	134.8	6.6	318.0	4.8	152.1	3C
157.8	**162.4**	**4.6**	**357.0**	**7.8**	**278.4**	**2C**
180.6	**189.2**	**8.6**	**795.0**	**9.2**	**730.9**	**HC**
192.2	197.8	5.6	313.0	5.6	174.7	3C
208.1	209.1	1.0	70.0	6.8	47.9	4C

Profil altimétrique de cinq derniers kms Tour de France Etape 4
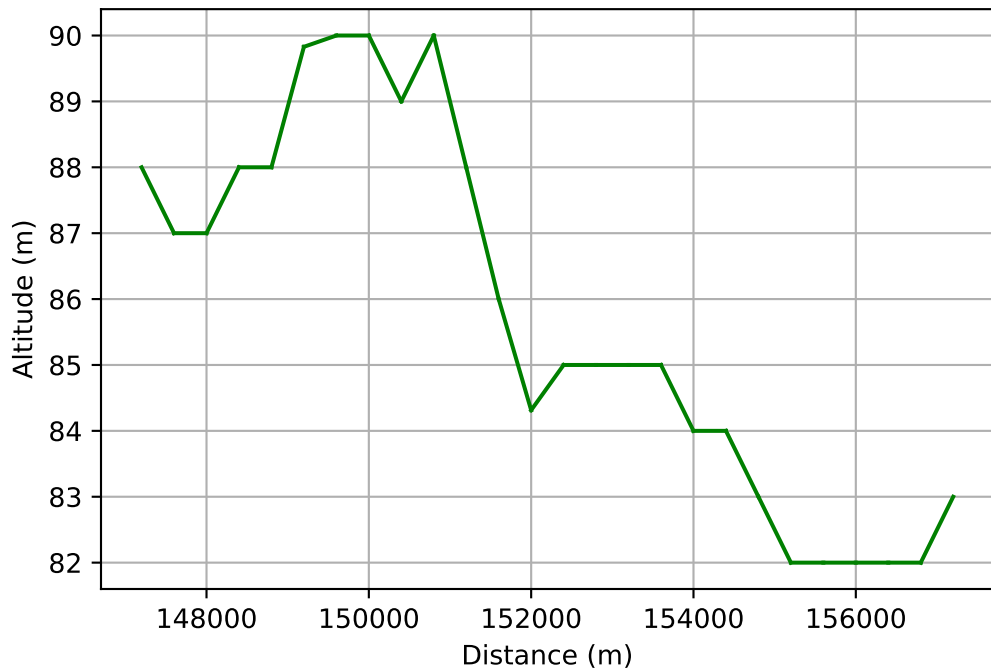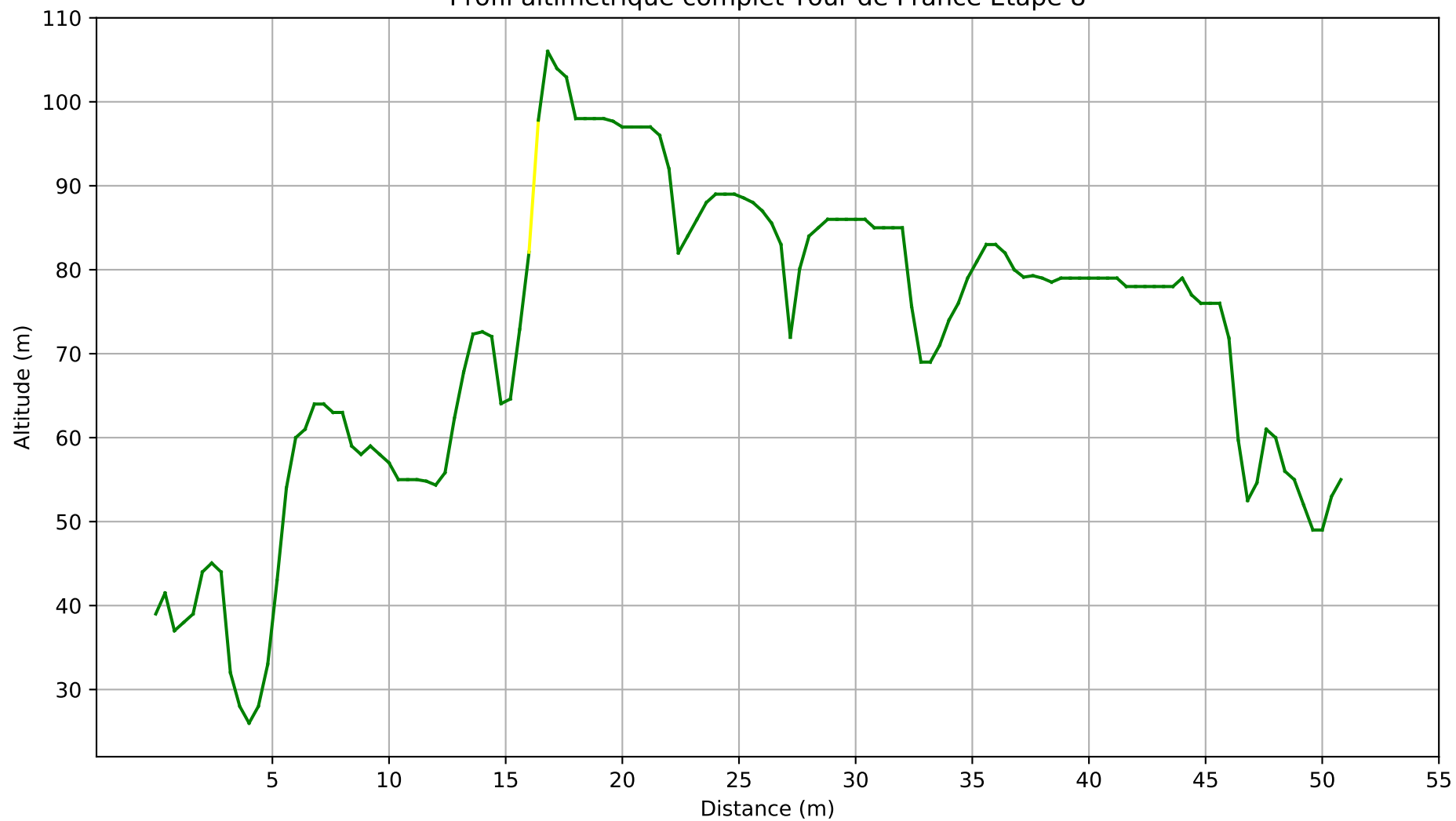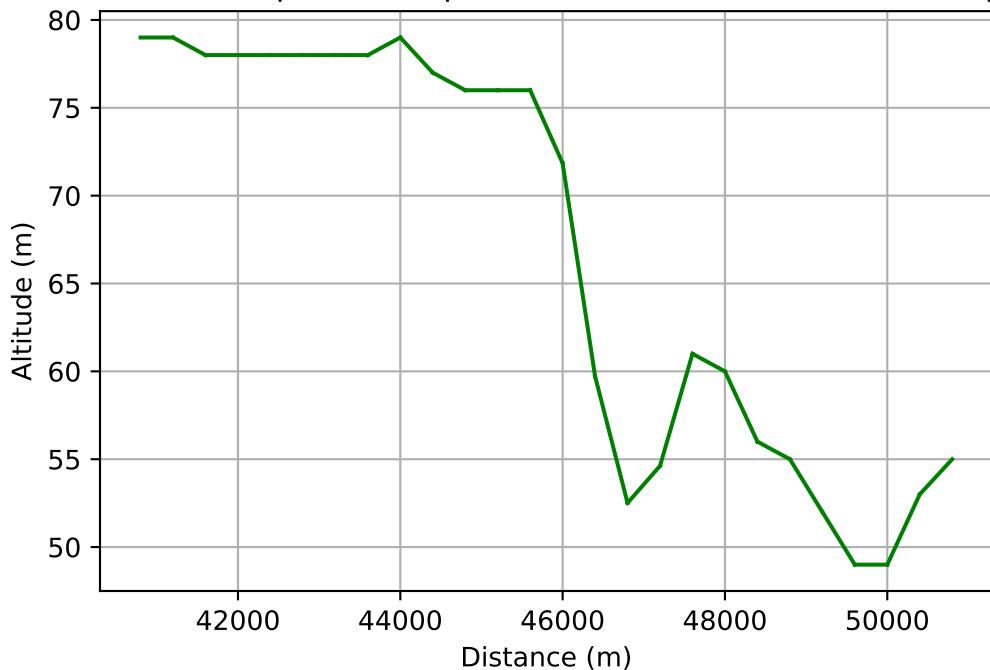
Profil altimétrique complet Tour de France Etape 5

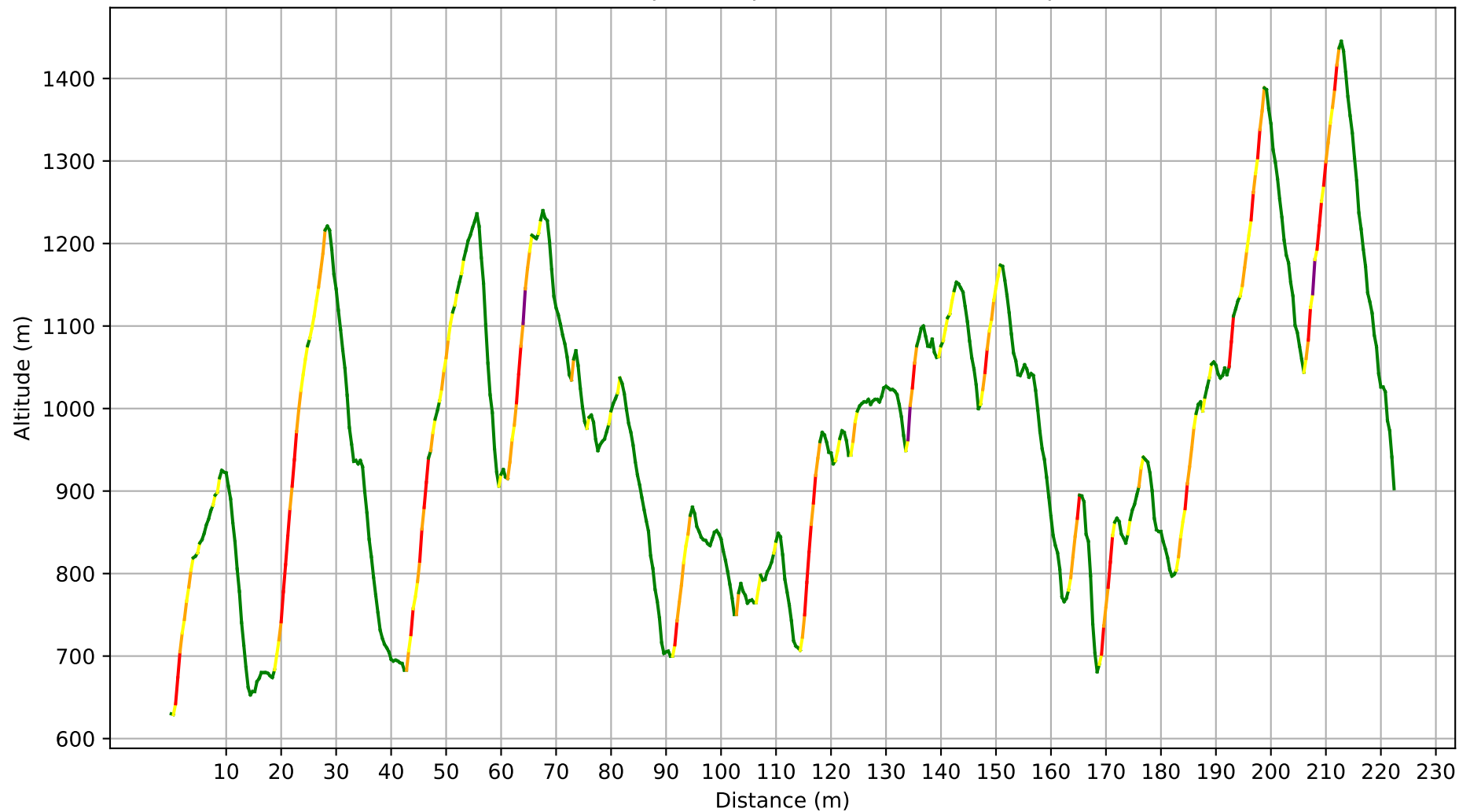| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
11.8	14.3	2.5	74.0	2.9	21.6	0C
15.3	16.8	1.5	92.0	6.1	56.2	4C
17.3	**30.7**	**13.4**	**978.0**	**7.3**	**716.0**	**HC**
41.4	44.5	3.1	136.0	4.4	59.8	4C
64.6	**73.3**	**8.6**	**688.0**	**8.0**	**547.4**	**1C**
92.4	**109.2**	**16.8**	**1213.0**	**7.2**	**876.5**	**HC**
116.3	119.4	3.1	186.0	6.1	113.2	3C
132.6	**143.3**	**10.7**	**835.0**	**7.8**	**649.6**	**1C**
162.5	**176.9**	**14.4**	**1170.0**	**8.1**	**950.4**	**HC**

Profil altimétrique de cinq derniers kms Tour de France Etape 5
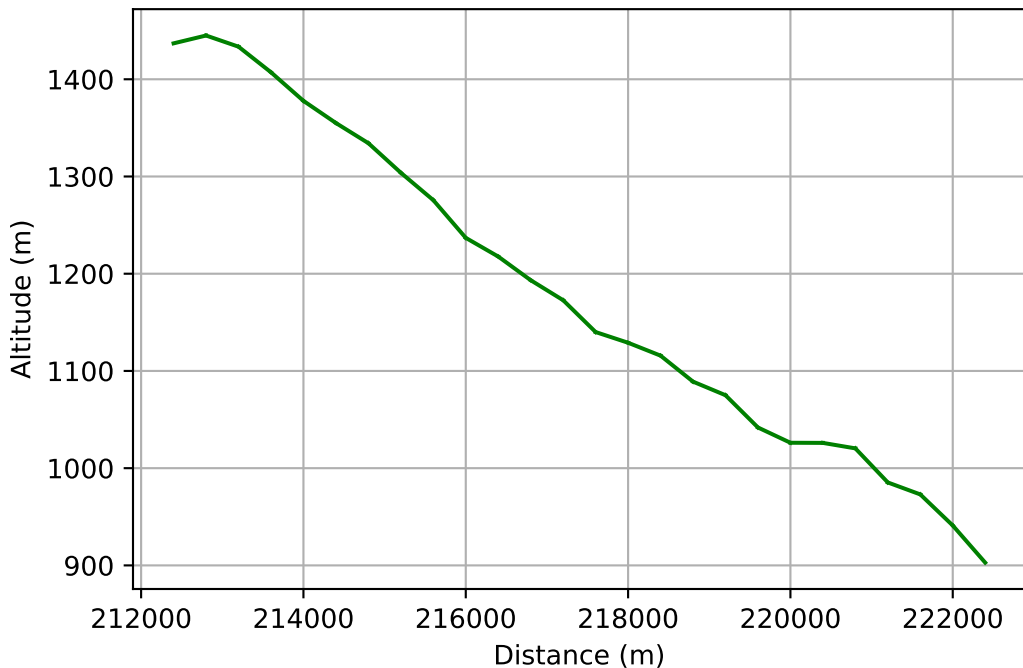
Profil altimétrique complet Tour de France Etape 6

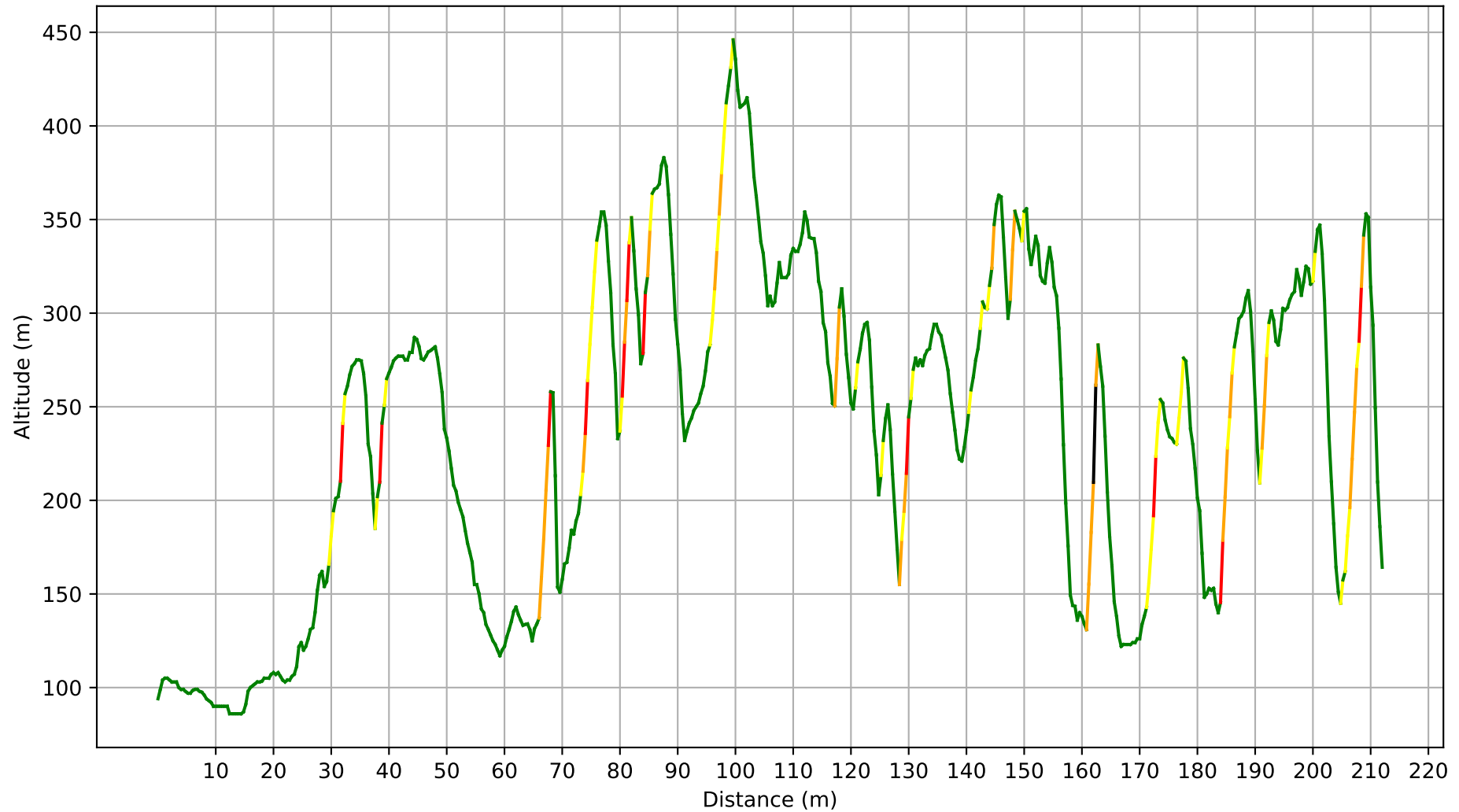| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
10.0	12.5	2.5	129.0	5.1	66.1	4C
17.8	**37.9**	**20.1**	**1448.0**	**7.2**	**1042.7**	**HC**
56.3	61.4	5.1	189.0	3.7	69.5	4C
63.0	**68.2**	**5.2**	**342.0**	**6.6**	**225.5**	**2C**
69.7	72.8	3.2	172.0	5.5	93.9	3C
84.8	**87.9**	**3.1**	**255.0**	**8.1**	**206.5**	**2C**
89.5	**96.1**	**6.6**	**524.0**	**7.9**	**414.6**	**1C**
105.9	**114.0**	**8.1**	**629.0**	**7.7**	**487.3**	**1C**
123.8	**139.1**	**15.3**	**901.0**	**5.9**	**529.2**	**1C**

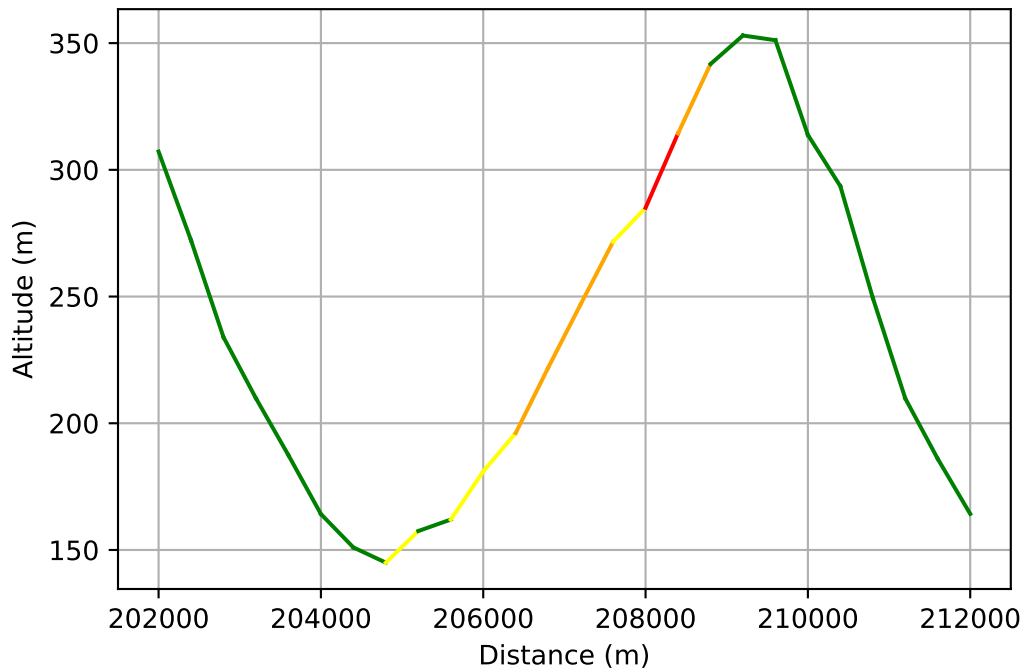Profil altimétrique de cinq derniers kms Tour de France Etape 6

Profil altimétrique complet Tour de France Etape 7
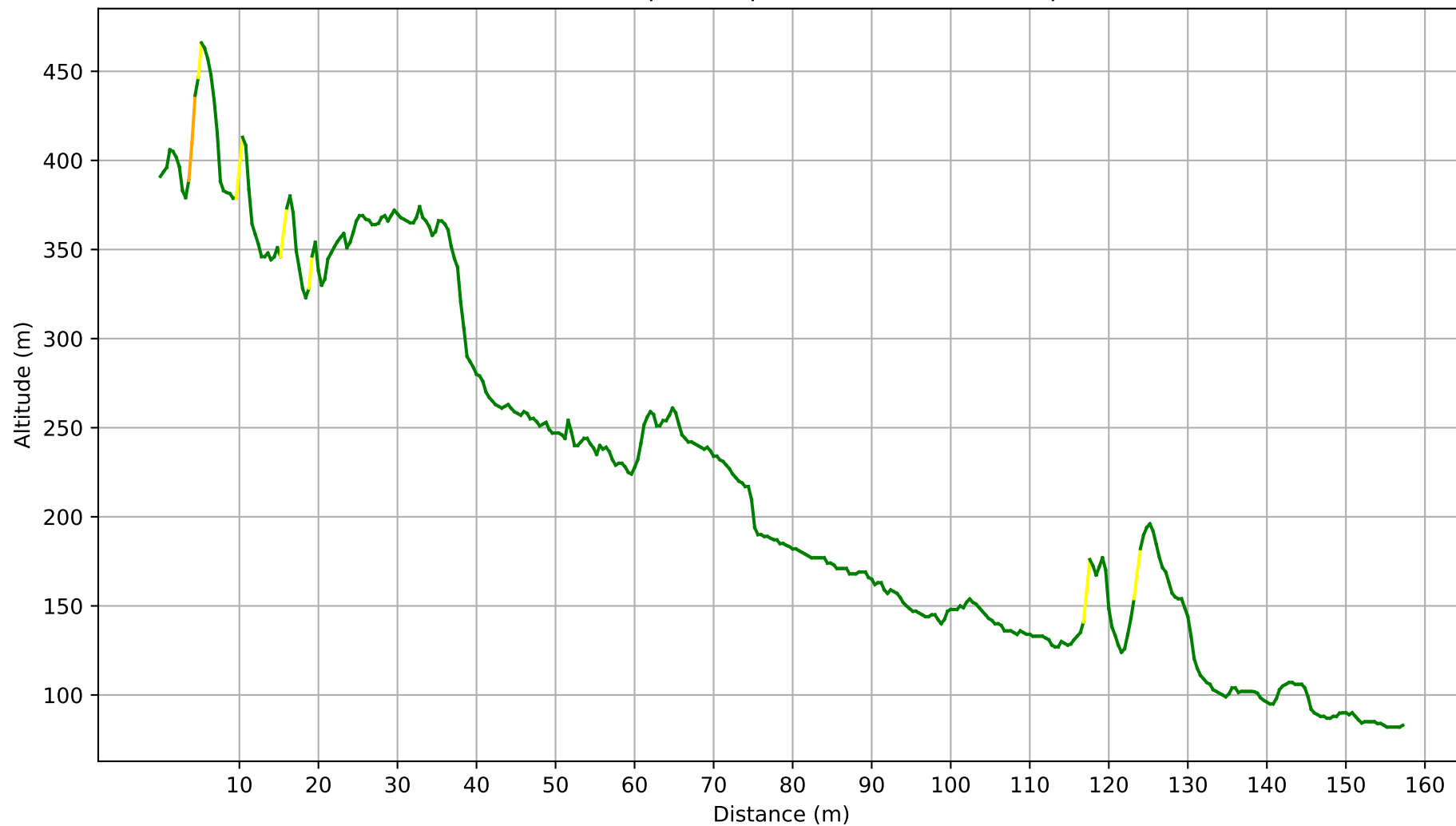
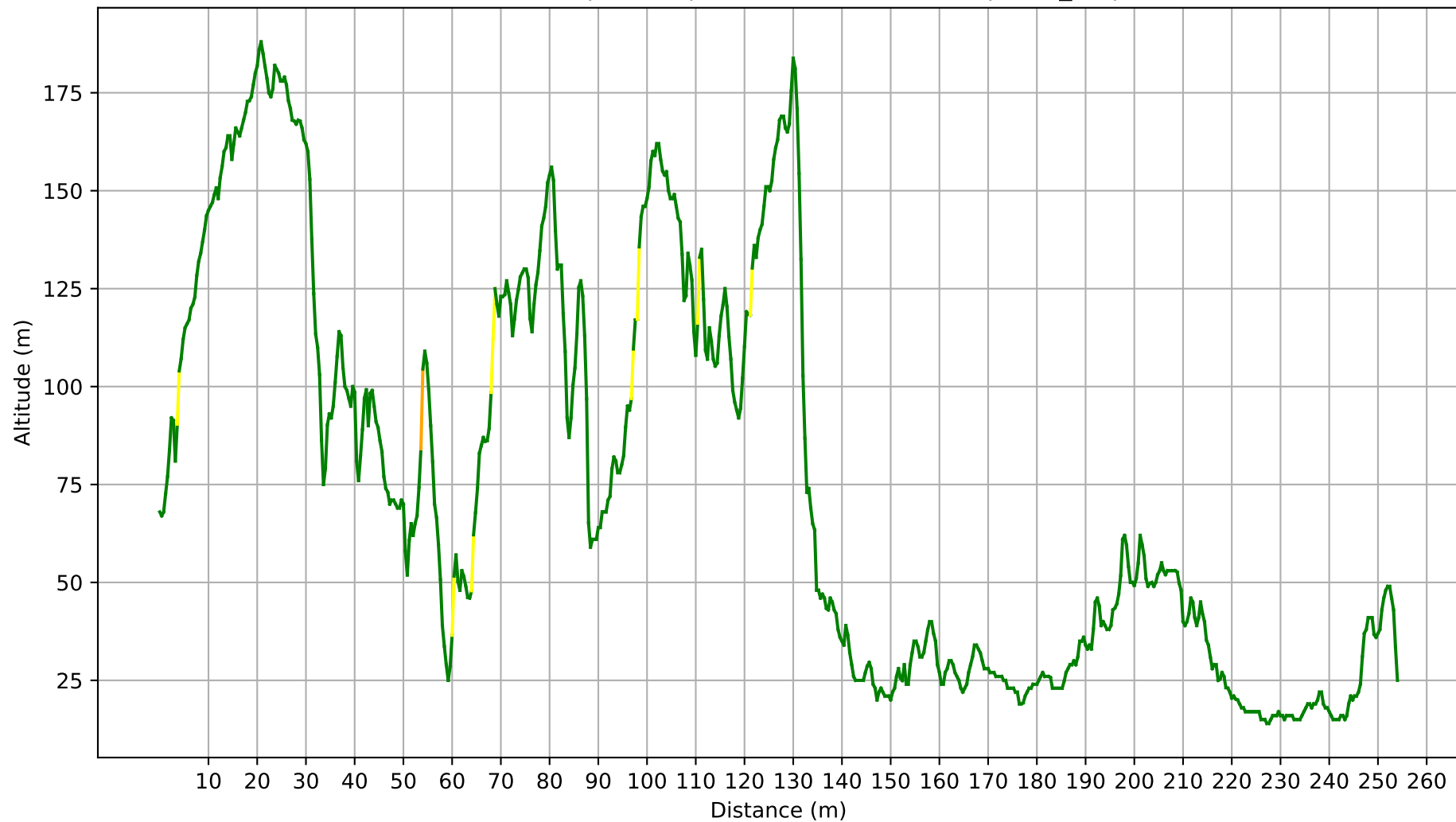| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
3.6	5.2	1.6	76.0	4.8	36.8	0C
9.4	10.4	1.0	38.0	3.7	14.1	0C
116.6	117.6	1.0	40.0	3.9	15.5	0C
122.8	124.3	1.5	46.0	3.0	13.7	0C

Profil altimétrique de cinq derniers kms Tour de France Etape 7

Profil altimétrique complet Tour de France Etape 8

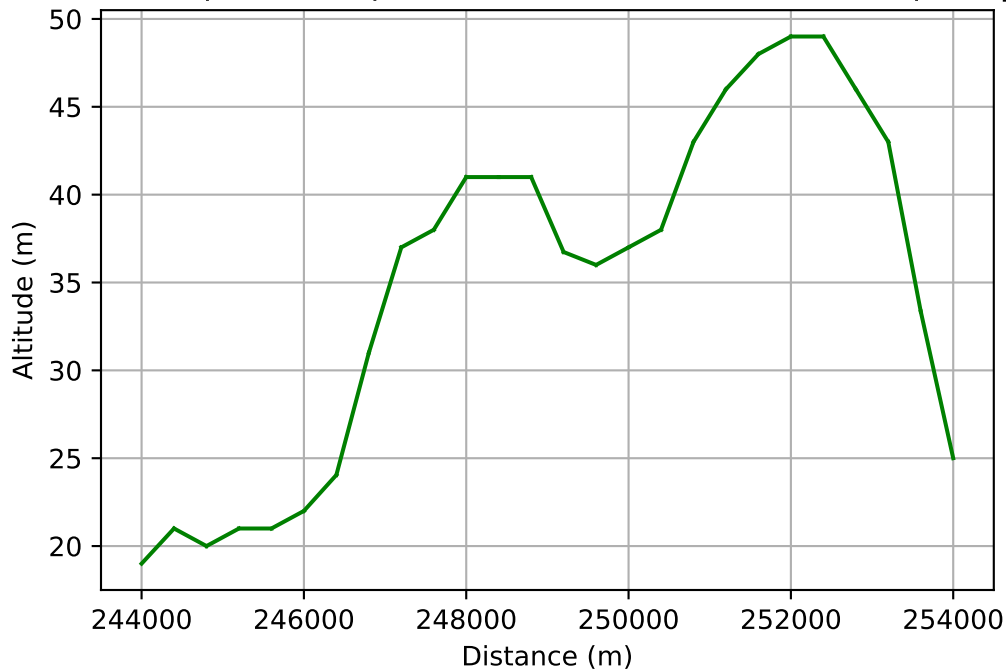| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
15.5	16.5	1.1	36.0	3.4	12.3	0C

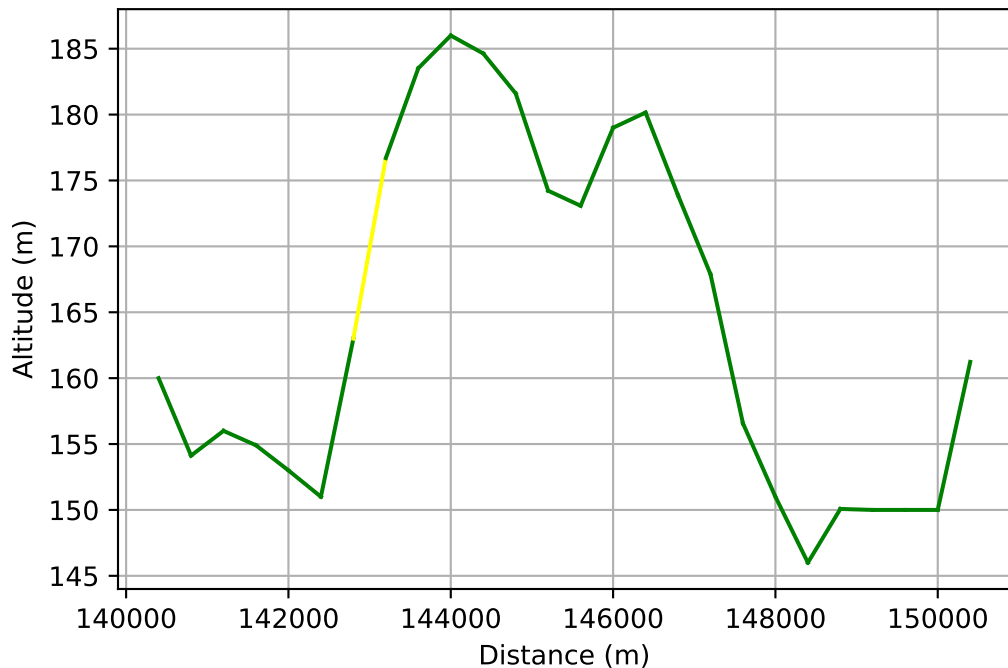Profil altimétrique de cinq derniers kms Tour de France Etape 8

Profil altimétrique complet Tour de France Etape 9

Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
0.5	4.1	3.5	189.0	5.3	101.1	3C
18.9	**28.2**	**9.3**	**528.0**	**5.7**	**301.0**	**2C**
43.0	**53.3**	**10.2**	**489.0**	**4.8**	**233.4**	**2C**
61.4	65.5	4.1	282.0	7.0	196.0	3C
91.2	94.8	3.6	181.0	5.0	91.2	3C
109.1	110.2	1.0	39.0	3.7	14.5	0C
114.3	118.5	4.2	264.0	6.4	167.7	3C
123.6	124.6	1.0	49.0	4.9	23.8	0C
133.9	136.4	2.5	144.0	5.7	81.4	4C
140.5	142.0	1.5	47.0	3.1	14.5	0C
147.2	150.2	3.0	151.0	5.0	75.2	4C
163.5	165.5	2.0	111.0	5.4	60.4	4C
168.5	171.6	3.1	184.0	6.0	109.9	3C
173.7	174.7	1.0	37.0	3.6	13.5	0C
175.7	176.7	1.0	45.0	4.4	20.0	0C
182.8	186.4	3.6	191.0	5.3	101.2	3C
187.5	189.0	1.6	47.0	3.0	14.2	0C
192.1	193.6	1.5	80.0	5.2	41.4	4C
194.7	198.8	4.1	239.0	5.9	140.1	3C
206.0	**212.6**	**6.6**	**400.0**	**6.1**	**242.6**	**2C**

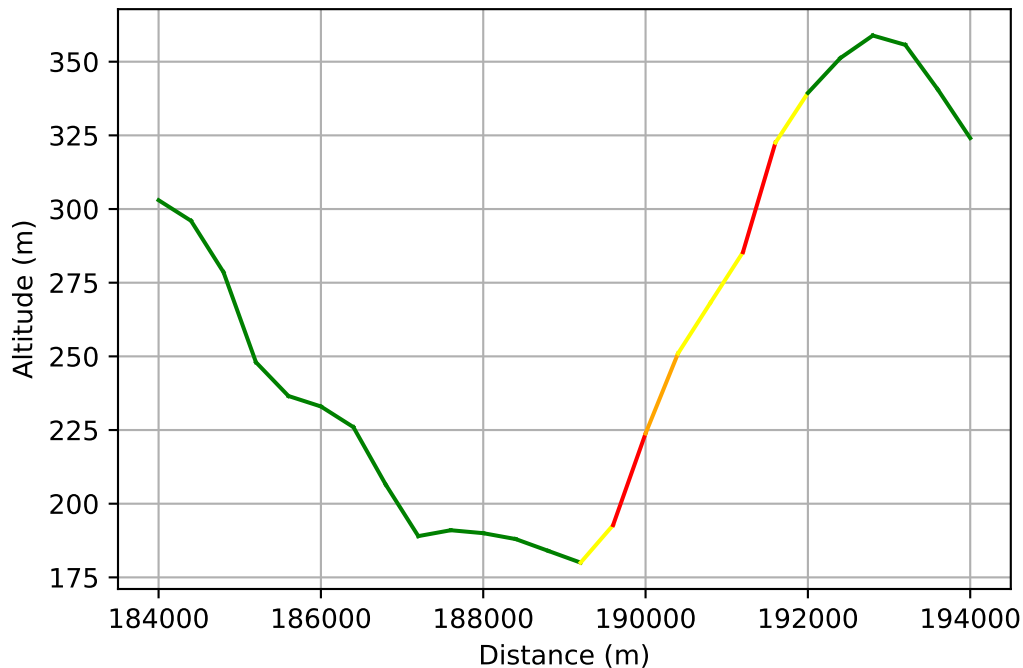Profil altimétrique de cinq derniers kms Tour de France Etape 9
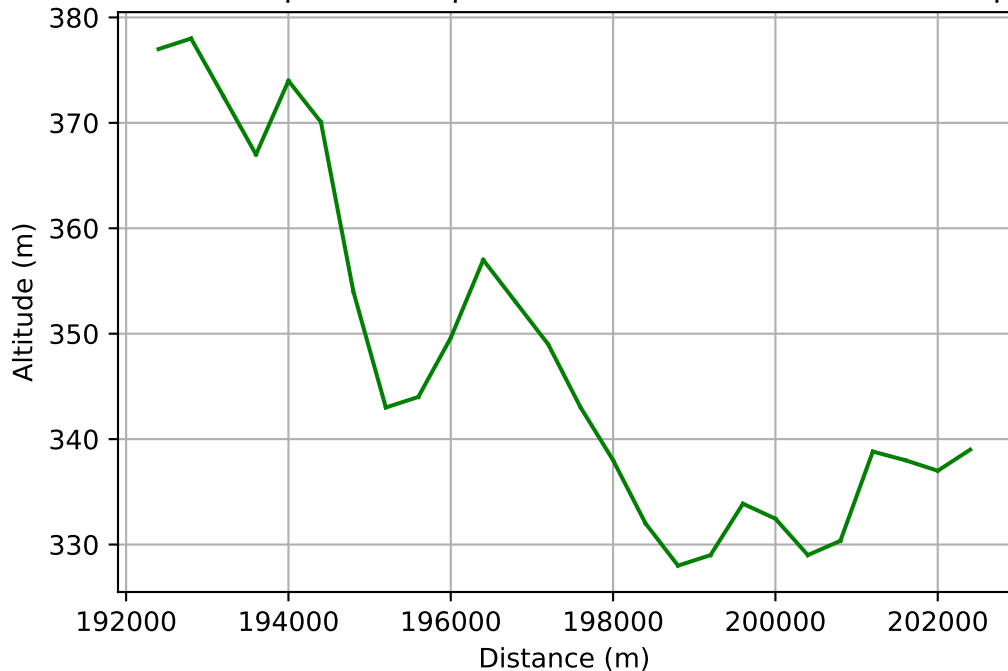
Profil altimétrique complet Tour de France Etape 10

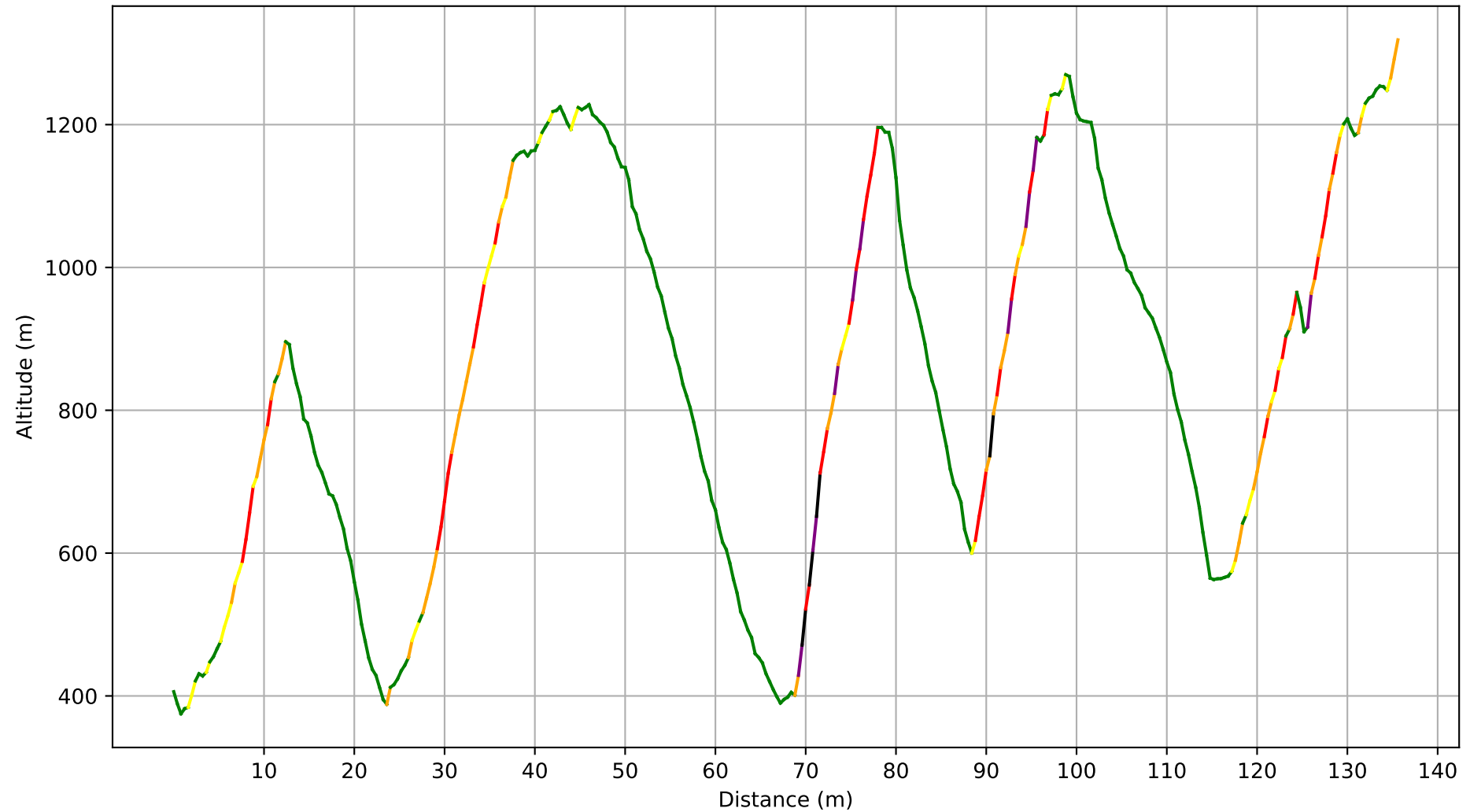| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
31.3	32.3	1.0	53.0	5.1	26.9	0C
37.8	38.9	1.1	53.0	4.7	25.2	0C
66.1	68.2	2.0	117.0	5.8	67.9	4C
72.8	75.9	3.1	141.0	4.6	64.4	4C
79.9	82.0	2.0	123.0	6.0	74.2	4C
84.0	85.5	1.5	85.0	5.6	47.8	4C
95.8	98.3	2.5	120.0	4.7	56.9	4C
117.1	118.1	1.0	62.0	6.1	38.0	0C
124.8	125.9	1.0	38.0	3.7	13.9	0C
128.4	131.0	2.5	121.0	4.8	57.7	4C
147.6	148.6	1.0	49.0	4.7	23.1	0C
160.9	162.5	1.6	137.0	8.5	116.0	3C
171.6	173.1	1.5	85.0	5.5	47.0	4C
176.2	177.8	1.6	51.0	3.2	16.1	0C
184.0	186.0	2.0	125.0	6.2	77.3	4C
190.7	192.2	1.5	80.0	5.3	42.3	4C
205.6	209.2	3.5	189.0	5.3	100.6	3C

Profil altimétrique de cinq derniers kms Tour de France Etape 10

Profil altimétrique complet Tour de France Etape 11_kmp23

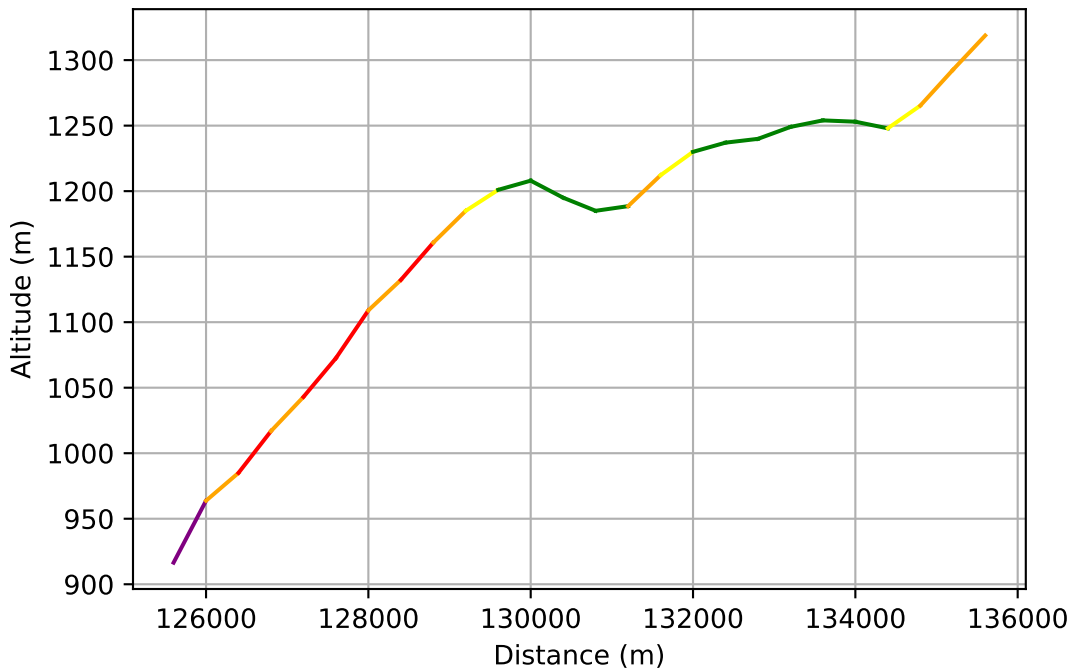Profil altimétrique de cinq derniers kms Tour de France Etape 11_kmp2

Profil altimétrique complet Tour de France Etape 12
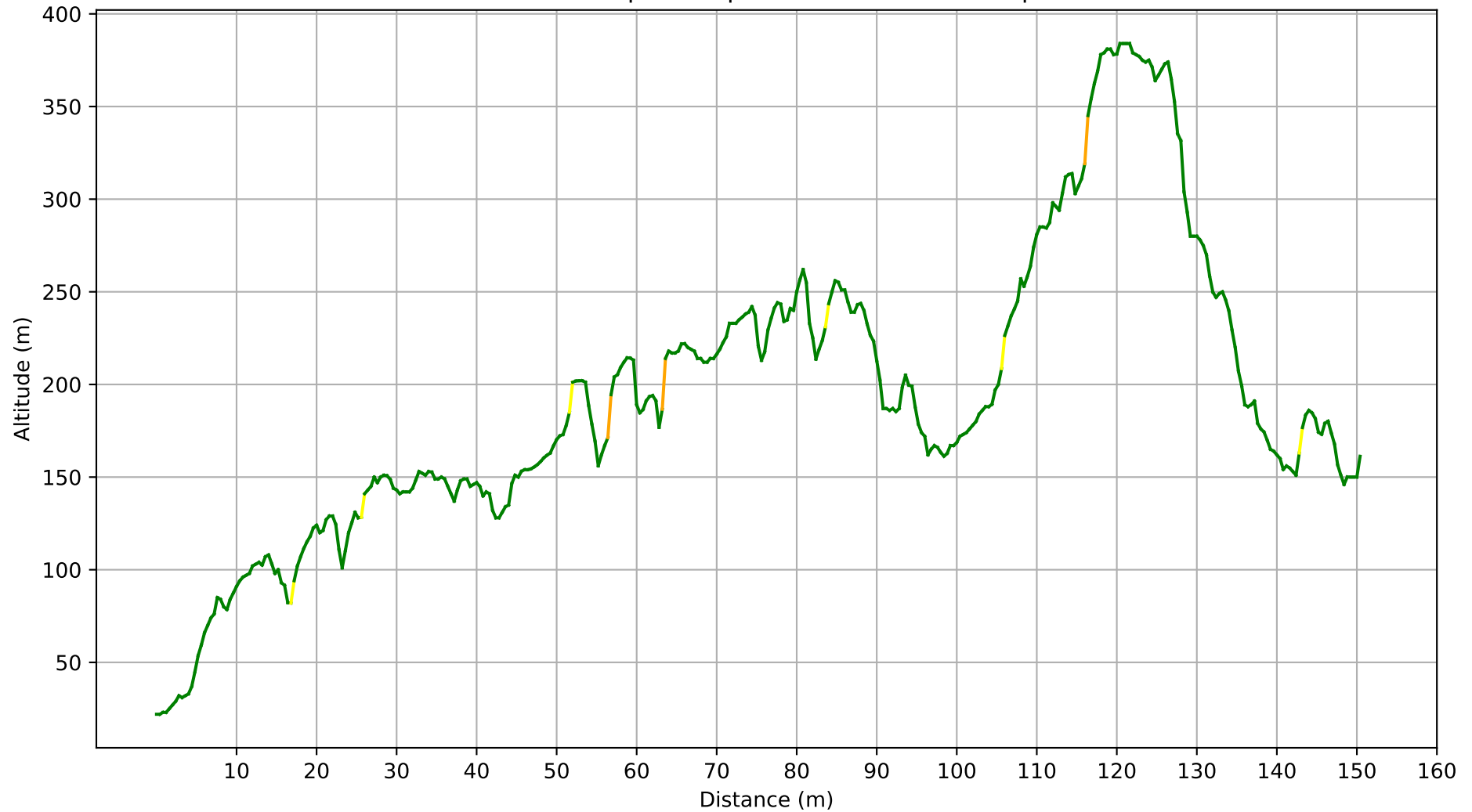
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
63.0	64.1	1.1	41.0	3.8	15.6	0C

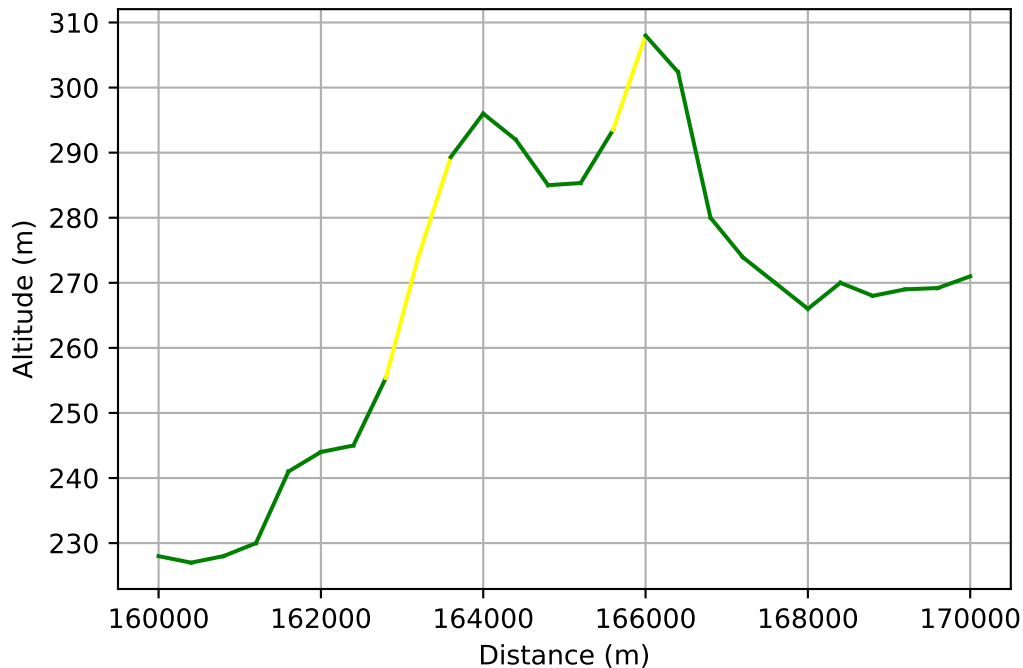Profil altimétrique de cinq derniers kms Tour de France Etape 12

Profil altimétrique complet Tour de France Etape 13

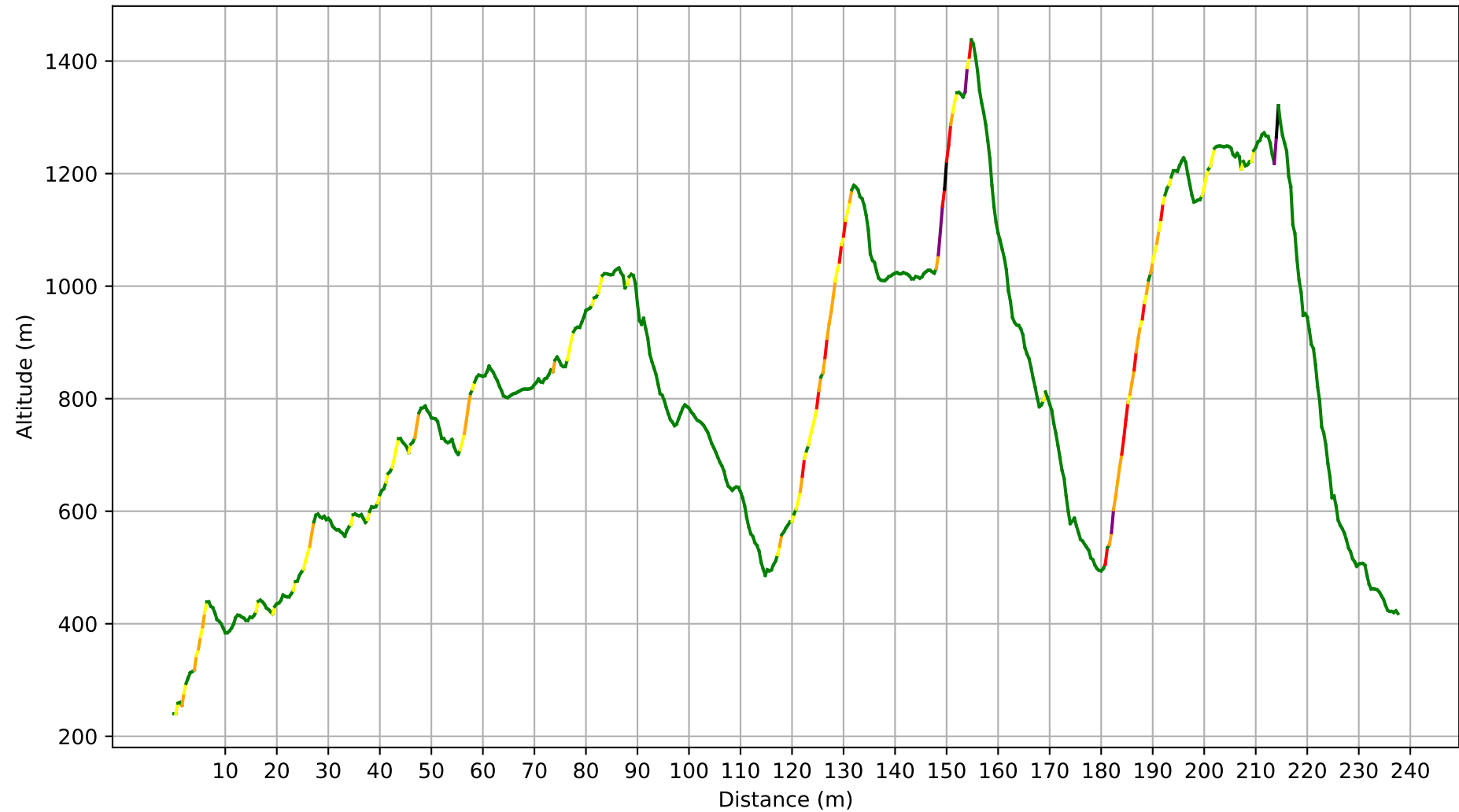| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
42.3	44.4	2.1	73.0	3.5	25.8	0C
92.3	93.9	1.6	49.0	3.1	15.1	0C
135.3	137.9	2.6	153.0	5.9	89.8	4C
139.9	141.5	1.6	77.0	4.9	37.8	0C
151.3	154.4	3.0	220.0	7.3	159.6	3C
157.0	158.0	1.0	47.0	4.6	21.5	0C
164.2	167.9	3.6	222.0	6.1	136.3	3C
180.4	182.5	2.1	129.0	6.2	80.0	4C
189.7	192.3	2.6	154.0	5.8	89.9	4C

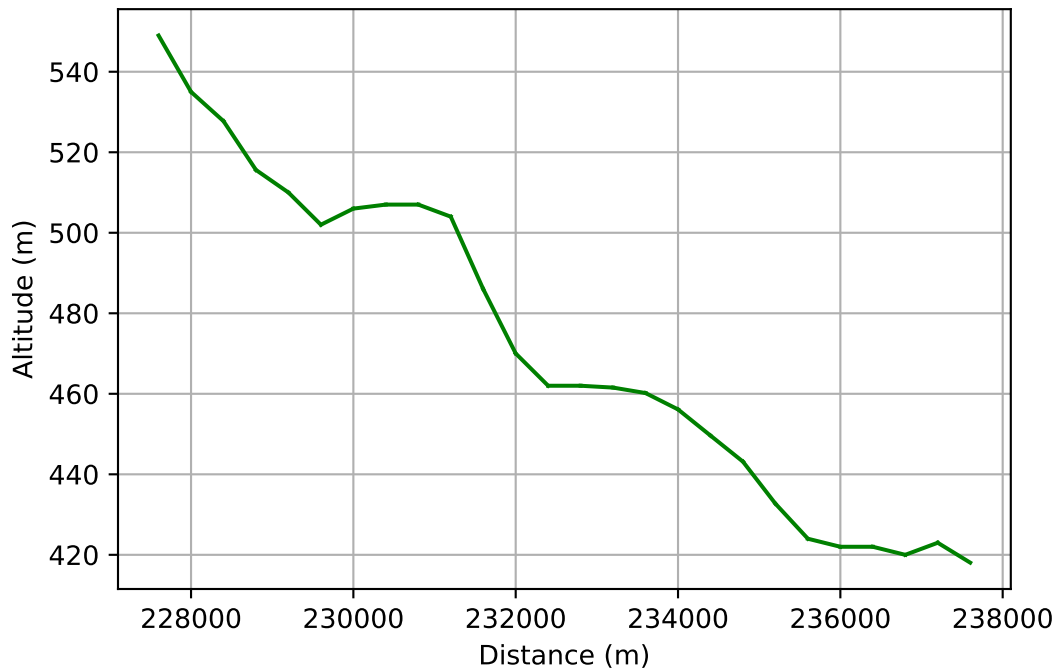Profil altimétrique de cinq derniers kms Tour de France Etape 13

Profil altimétrique complet Tour de France Etape 14
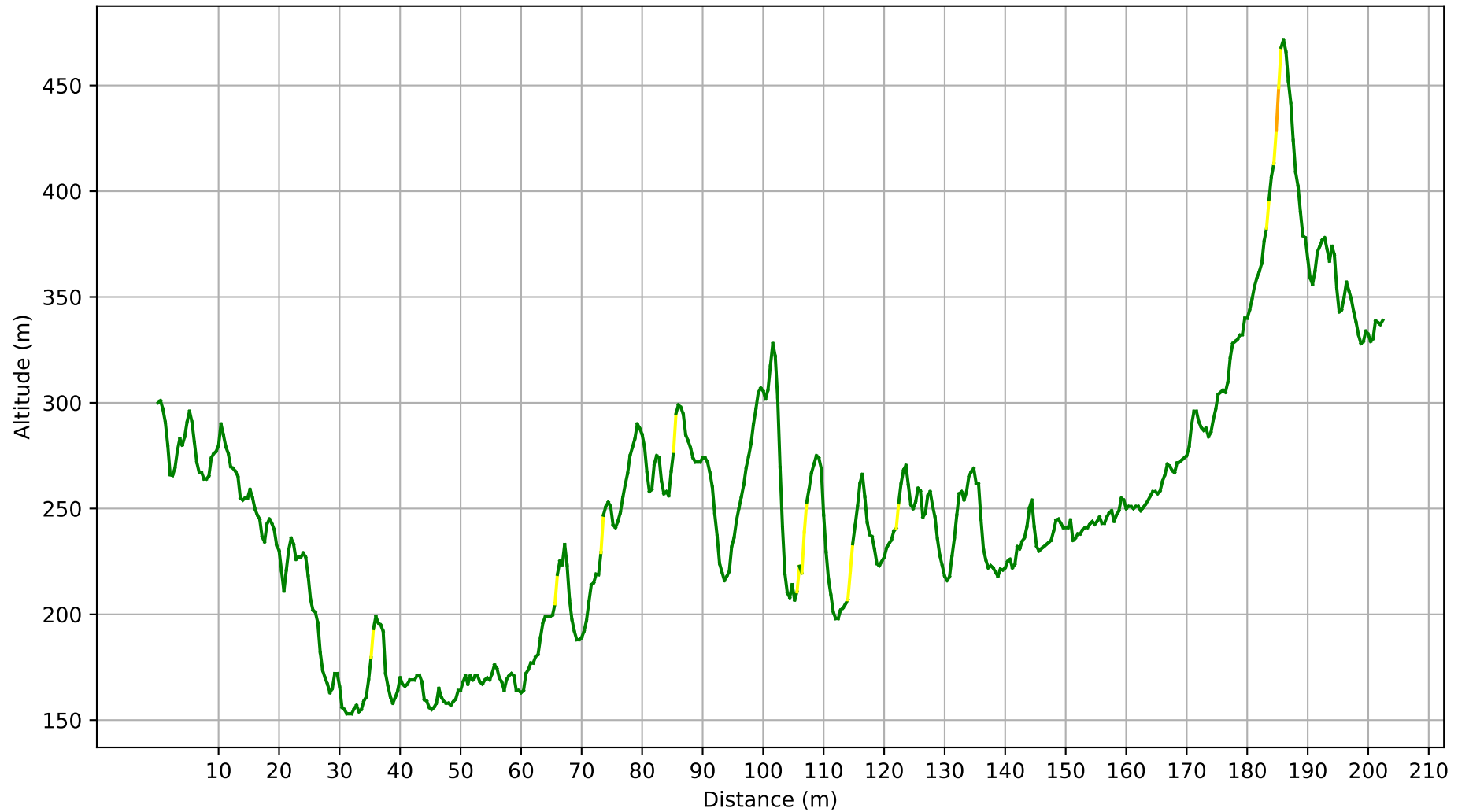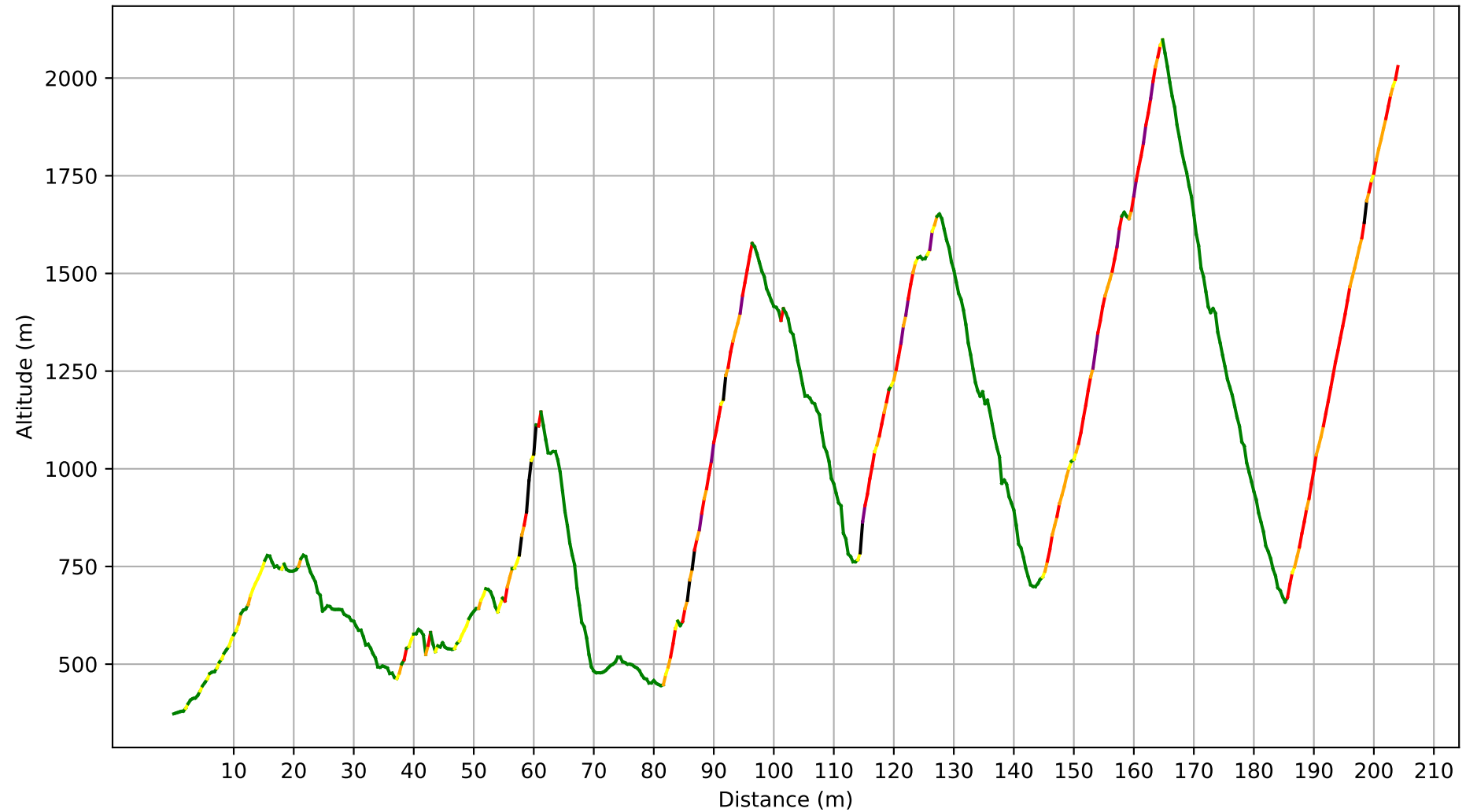
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
105.4	106.9	1.6	39.0	2.5	9.6	0C
114.0	115.0	1.0	33.0	3.3	10.7	0C
131.0	132.1	1.1	32.0	2.8	9.1	0C
183.2	185.9	2.6	90.0	3.4	30.7	0C

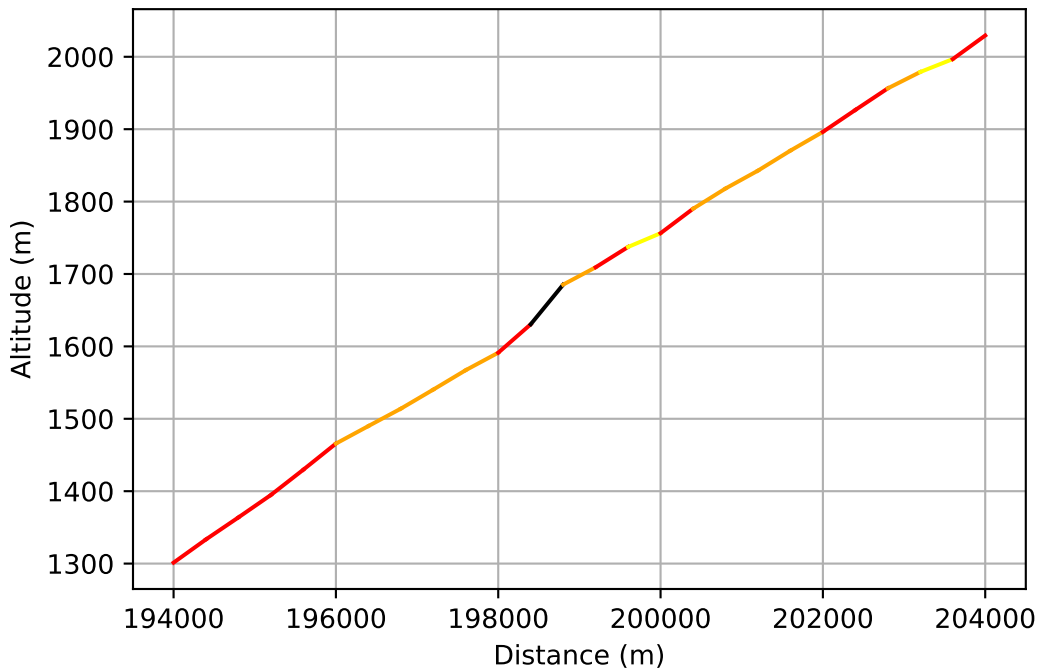Profil altimétrique de cinq derniers kms Tour de France Etape 14

Profil altimétrique complet Tour de France Etape 15

Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
1.6	2.6	1.0	43.0	4.2	18.1	0C
3.6	**12.3**	**8.7**	**462.0**	**5.3**	**244.6**	**2C**
25.7	**37.4**	**11.7**	**698.0**	**5.9**	**415.0**	**1C**
68.8	**78.0**	**9.2**	**795.0**	**8.6**	**686.7**	**HC**
88.3	**97.0**	**8.7**	**632.0**	**7.2**	**456.7**	**1C**
117.2	**124.3**	**7.2**	**389.0**	**5.4**	**210.9**	**2C**
125.4	129.9	4.6	300.0	6.6	196.8	3C
131.0	132.0	1.0	46.0	4.6	21.0	0C
134.6	135.6	1.0	71.0	6.9	49.0	4C

Profil altimétrique de cinq derniers kms Tour de France Etape 15

Profil altimétrique complet Tour de France Etape 16
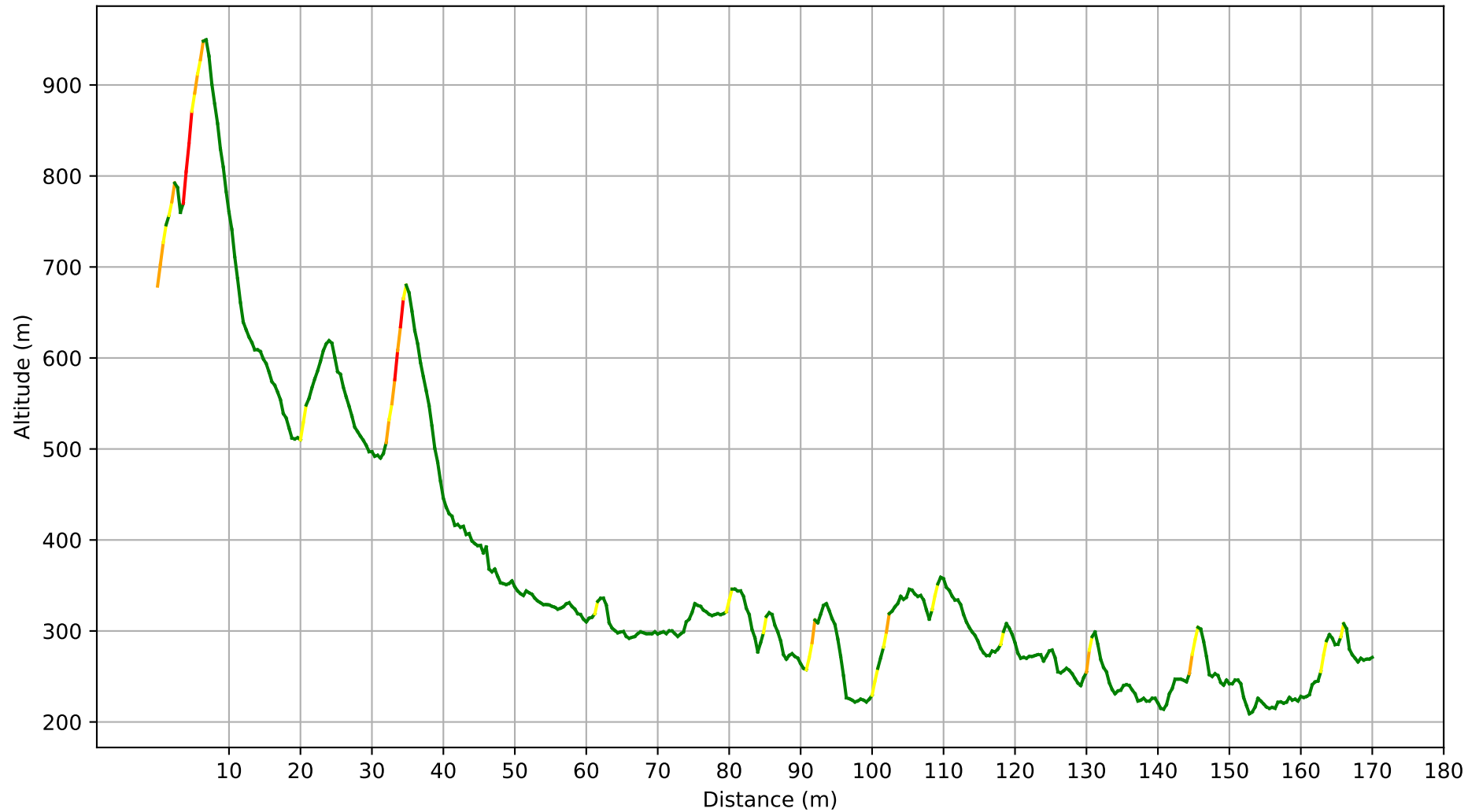
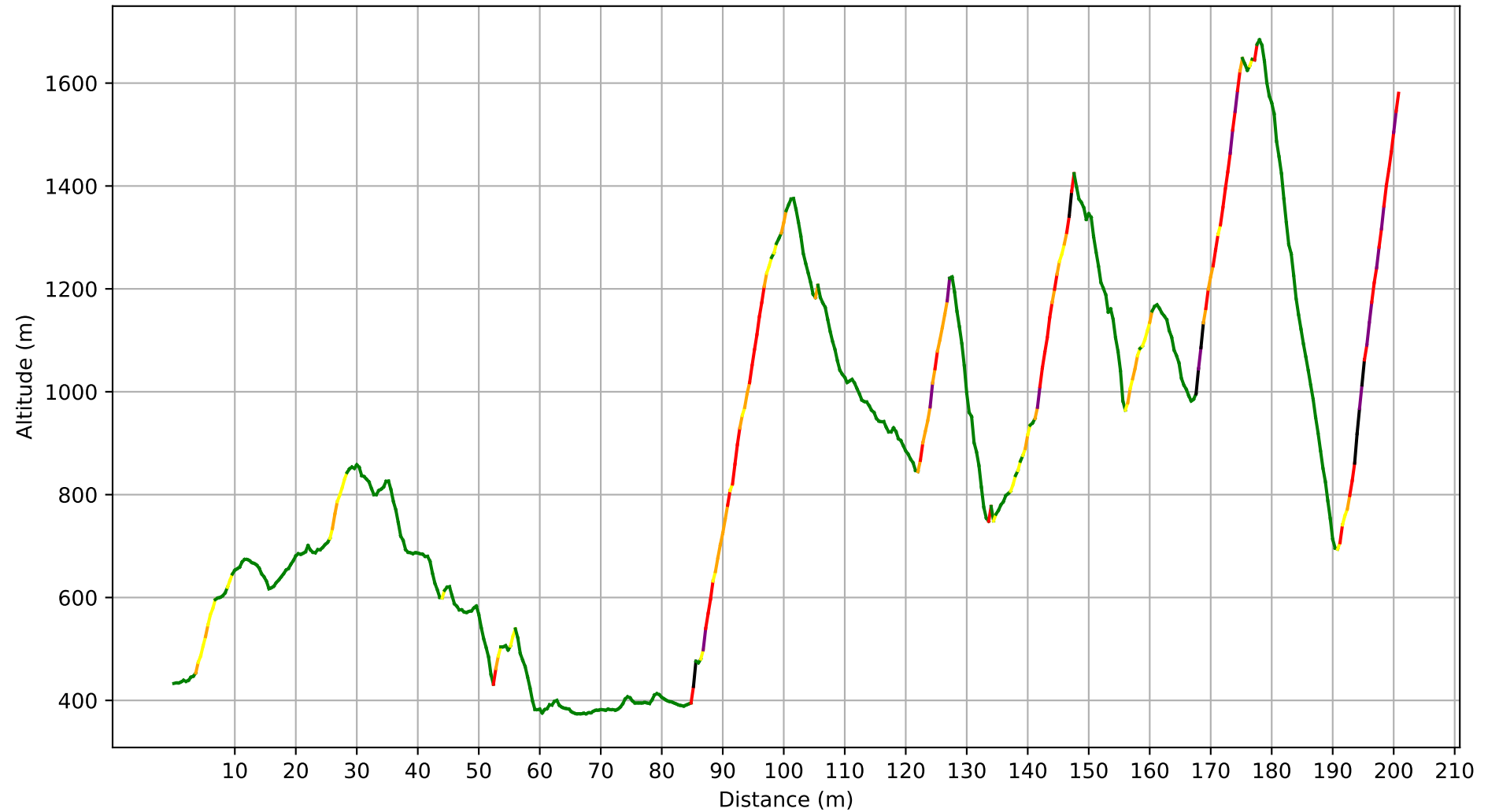| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
0.0	2.6	2.6	117.0	4.5	53.1	4C
3.6	6.7	3.1	184.0	6.0	109.8	3C
31.7	34.8	3.0	181.0	6.0	108.4	3C
91.0	93.1	2.1	62.0	3.0	18.5	0C
99.8	102.4	2.6	92.0	3.6	33.0	0C
108.0	109.1	1.0	34.0	3.3	11.2	0C
144.6	145.6	1.1	45.0	4.2	18.9	0C
162.6	163.7	1.0	41.0	4.0	16.6	0C

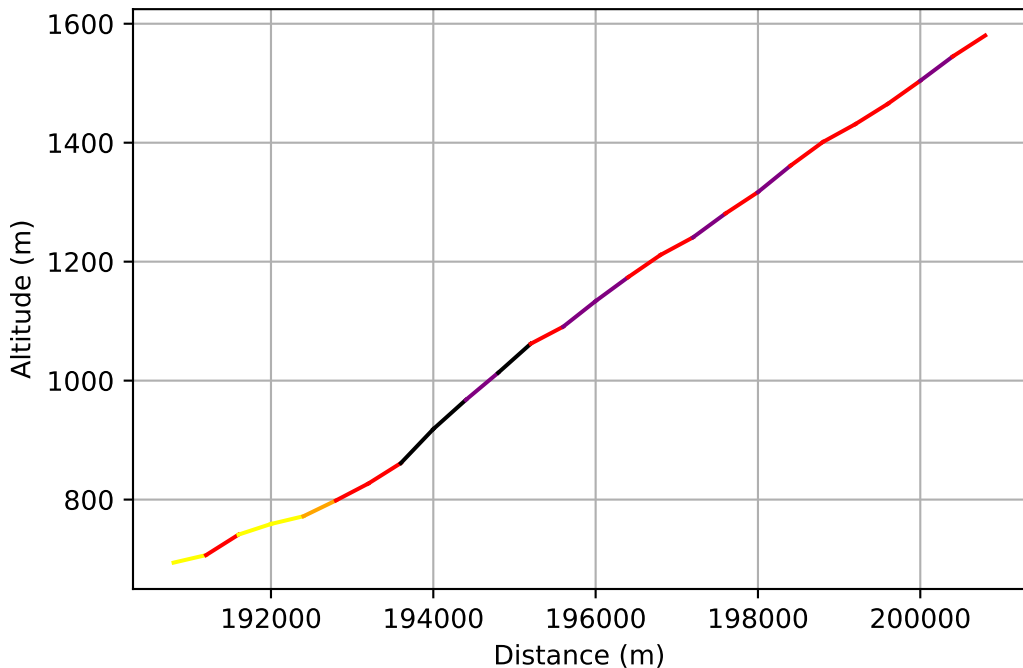Profil altimétrique de cinq derniers kms Tour de France Etape 16
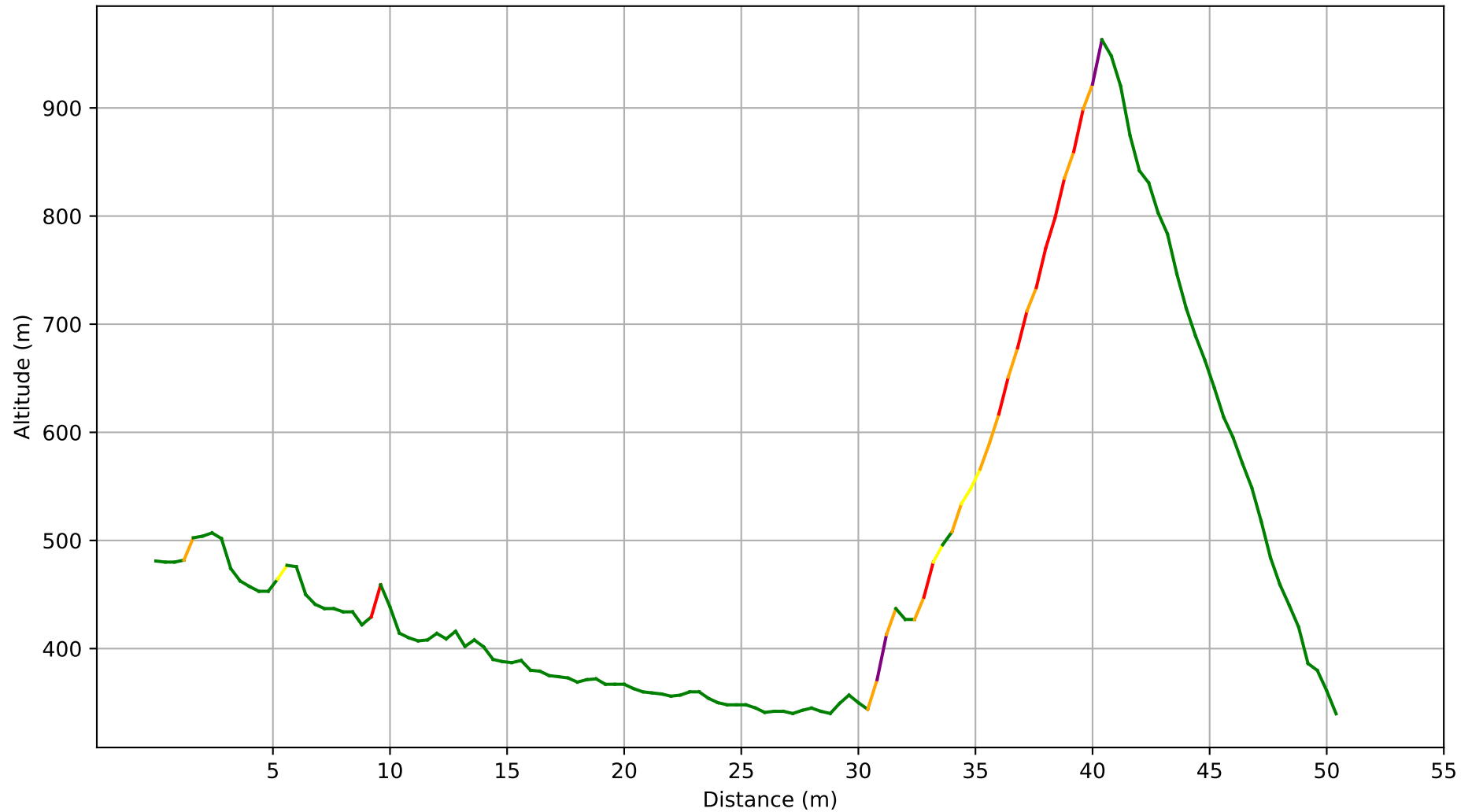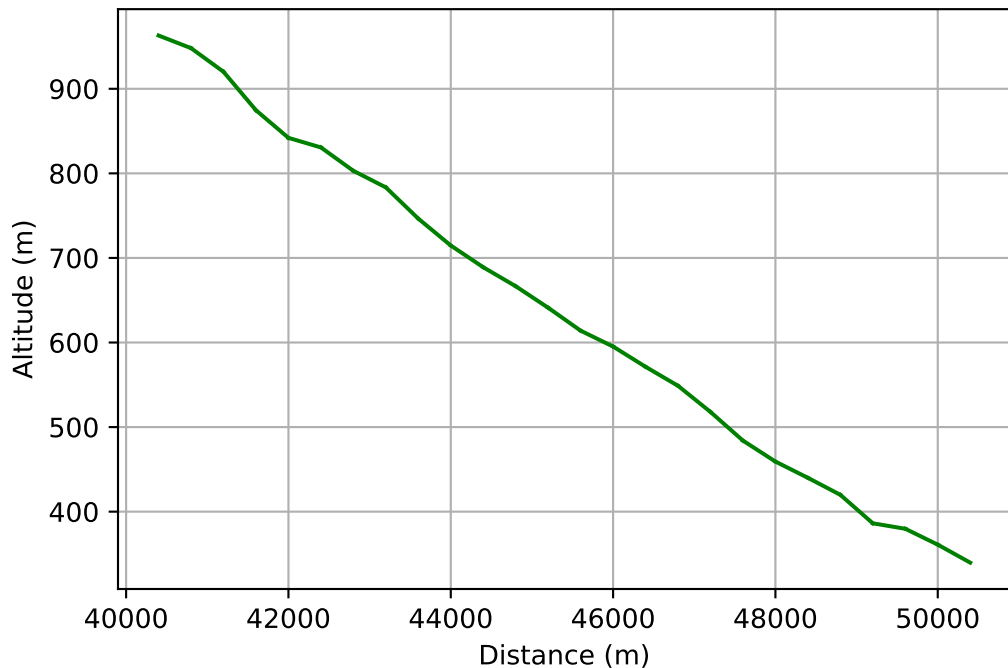
Profil altimétrique complet Tour de France Etape 17

Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
1.5	2.6	1.0	44.0	4.3	19.0	0C
3.6	6.2	2.5	115.0	4.5	52.0	4C
25.4	27.4	2.0	89.0	4.4	38.8	0C
41.2	43.4	2.2	70.0	3.2	22.3	0C
55.8	58.4	2.6	115.0	4.4	50.9	4C
76.1	77.6	1.5	62.0	4.1	25.4	0C
81.1	83.2	2.1	55.0	2.6	14.3	0C
117.0	118.0	1.0	46.0	4.5	20.8	0C
120.3	**131.5**	**11.2**	**579.0**	**5.1**	**298.0**	**2C**
147.8	**151.9**	**4.1**	**316.0**	**7.7**	**243.2**	**2C**
153.4	155.0	1.5	101.0	6.6	66.3	4C
180.6	**193.8**	**13.2**	**700.0**	**5.3**	**370.3**	**1C**
199.5	202.0	2.6	87.0	3.4	29.6	0C
209.2	211.3	2.1	51.0	2.4	12.5	0C

Profil altimétrique de cinq derniers kms Tour de France Etape 17

Profil altimétrique complet Tour de France Etape 18

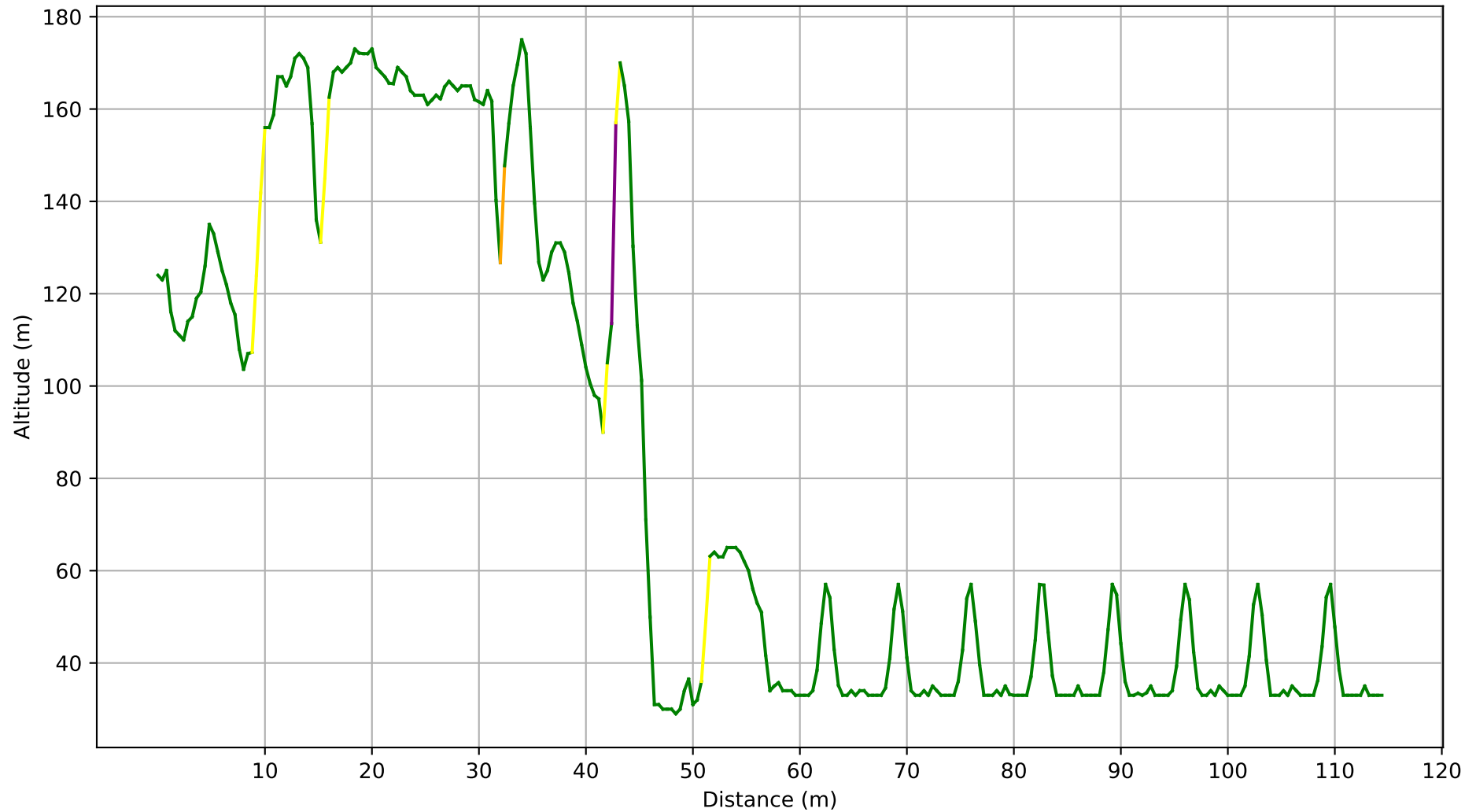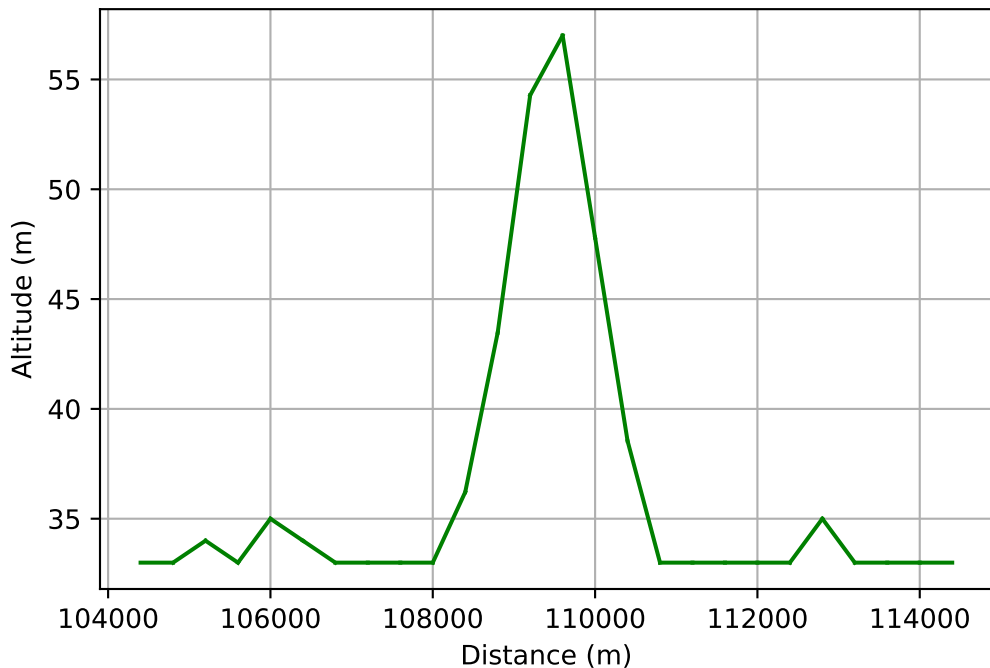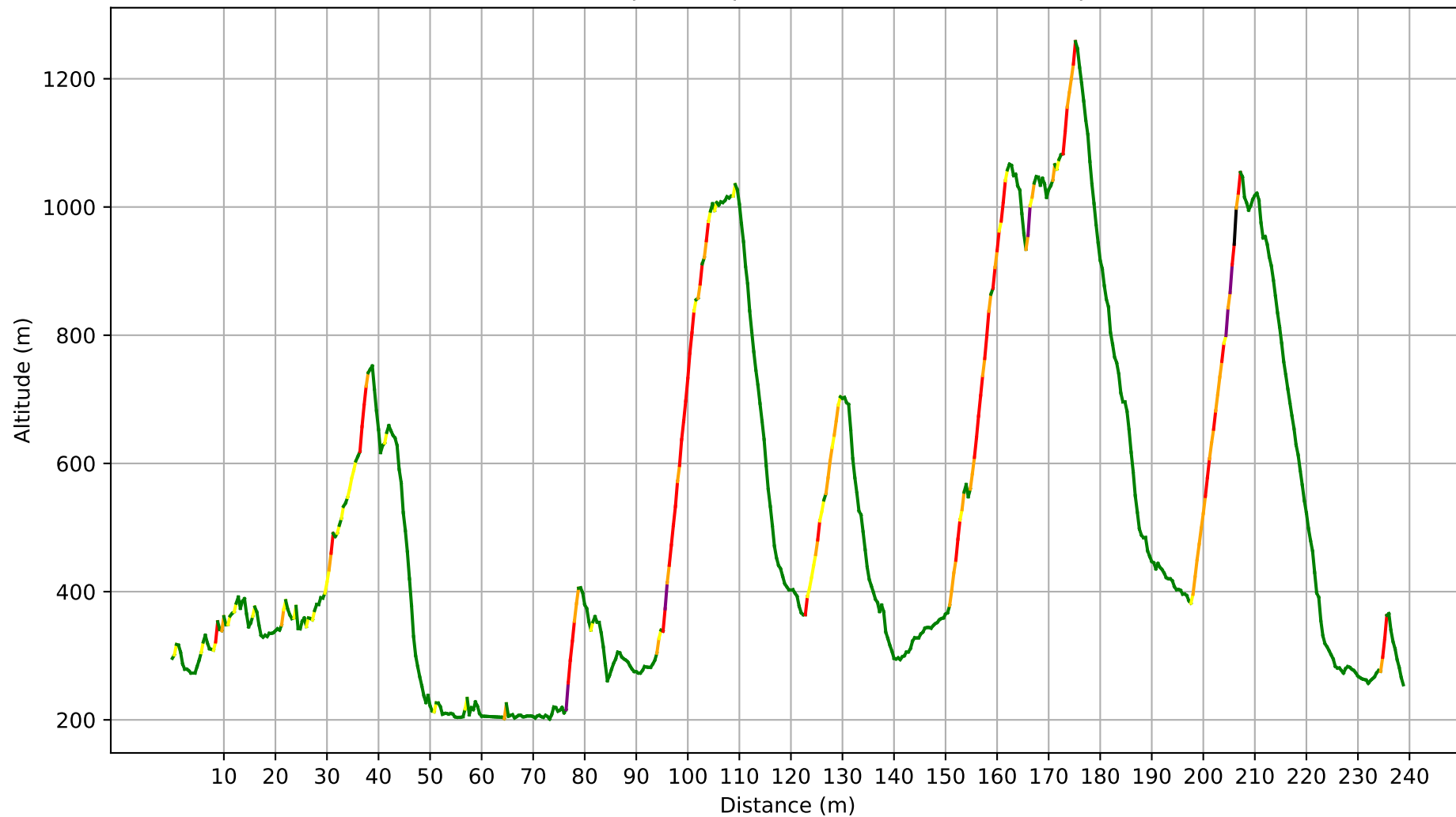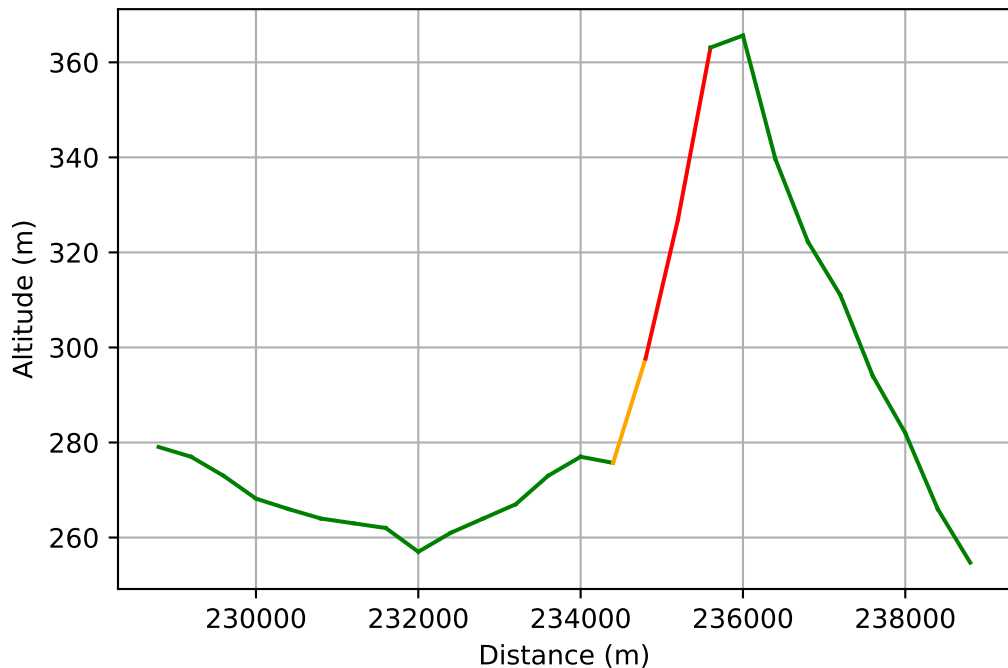| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
7.3	8.3	1.0	33.0	3.2	10.4	0C
9.3	11.4	2.0	86.0	4.2	36.1	0C
12.4	15.5	3.0	123.0	4.0	49.6	4C
37.3	39.9	2.5	109.0	4.3	46.6	4C
47.6	49.6	2.0	69.0	3.4	23.6	0C
50.7	52.2	1.5	54.0	3.6	19.3	0C
54.2	**61.4**	**7.2**	**495.0**	**6.9**	**341.2**	**1C**
81.5	84.0	2.5	167.0	6.6	109.8	3C
84.5	**96.7**	**12.2**	**982.0**	**8.1**	**792.0**	**HC**
113.9	**124.1**	**10.2**	**774.0**	**7.6**	**589.1**	**1C**
125.6	127.2	1.5	98.0	6.4	62.5	4C
144.6	**158.4**	**13.9**	**938.0**	**6.8**	**634.9**	**1C**
159.4	**164.6**	**5.1**	**450.0**	**8.7**	**393.5**	**1C**
185.4	**204.0**	**18.6**	**1363.0**	**7.3**	**1000.6**	**HC**

Profil altimétrique de cinq derniers kms Tour de France Etape 18

Profil altimétrique complet Tour de France Etape 19

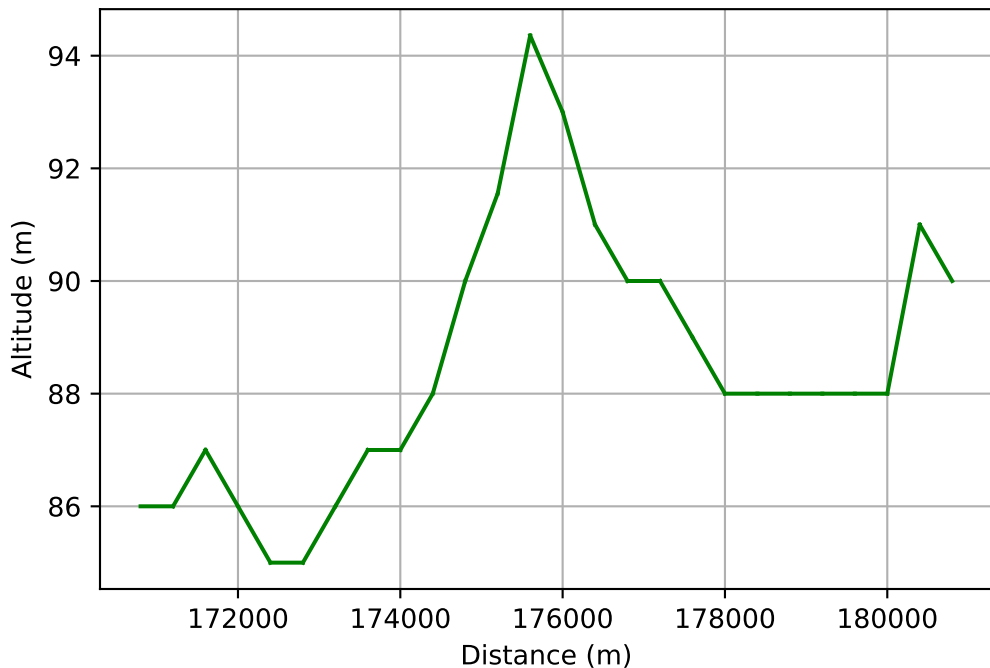| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
3.7	6.9	3.2	144.0	4.4	63.8	4C
25.7	28.5	2.7	126.0	4.6	58.4	4C
52.3	53.3	1.0	61.0	5.9	36.1	0C
54.9	55.9	1.0	39.0	3.9	15.0	0C
84.8	**100.4**	**15.7**	**959.0**	**6.1**	**587.2**	**1C**
122.2	**127.3**	**5.1**	**378.0**	**7.4**	**279.6**	**2C**
137.5	**147.8**	**10.2**	**600.0**	**5.9**	**352.5**	**1C**
156.4	160.4	4.0	179.0	4.4	79.2	4C
167.6	**175.2**	**7.6**	**656.0**	**8.6**	**562.7**	**1C**
176.2	177.8	1.5	54.0	3.5	19.1	0C
191.0	**201.2**	**10.1**	**914.0**	**9.0**	**824.1**	**HC**

Profil altimétrique de cinq derniers kms Tour de France Etape 19
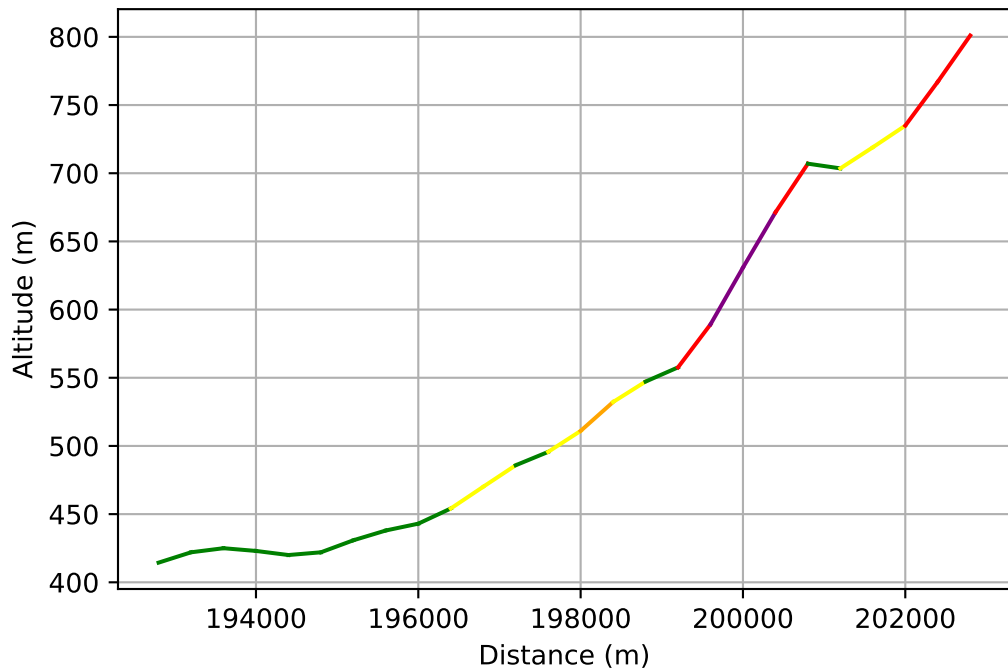
Profil altimétrique complet Tour de France Etape 20

Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
30.2	31.7	1.5	96.0	6.3	60.9	4C
32.2	**40.4**	**8.2**	**538.0**	**6.6**	**353.2**	**1C**

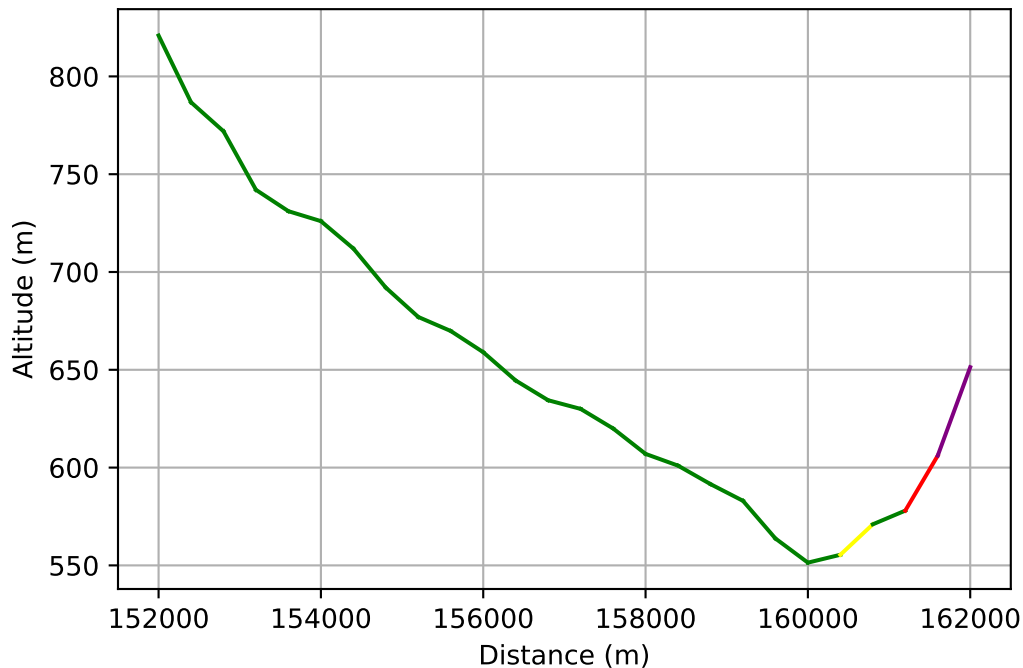Profil altimétrique de cinq derniers kms Tour de France Etape 20

Profil altimétrique complet Tour de France Etape 21

Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
8.8	9.8	1.0	43.0	4.2	18.0	0C
41.6	43.1	1.5	81.0	5.3	42.7	4C

Profil altimétrique de cinq derniers kms Tour de France Etape 21

Profil altimétrique complet Tour de Lombardie Etape 0

Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
5.2	6.2	1.0	37.0	3.7	13.6	0C
29.5	31.0	1.5	83.0	5.5	45.6	4C
32.0	33.0	1.0	32.0	3.1	10.0	0C
34.0	38.1	4.1	201.0	4.9	99.2	3C
76.2	78.7	2.5	193.0	7.6	147.4	3C
93.7	**104.4**	**10.7**	**699.0**	**6.5**	**455.9**	**1C**
122.8	129.5	6.6	334.0	5.0	168.3	3C
150.5	153.6	3.0	184.0	6.0	111.2	3C
154.6	**161.7**	**7.1**	**505.0**	**7.1**	**359.3**	**1C**
165.7	167.3	1.5	101.0	6.6	66.9	4C
172.8	175.4	2.5	178.0	7.1	125.7	3C
197.7	**207.4**	**9.7**	**664.0**	**6.8**	**452.3**	**1C**
234.3	235.8	1.5	97.0	6.4	61.8	4C

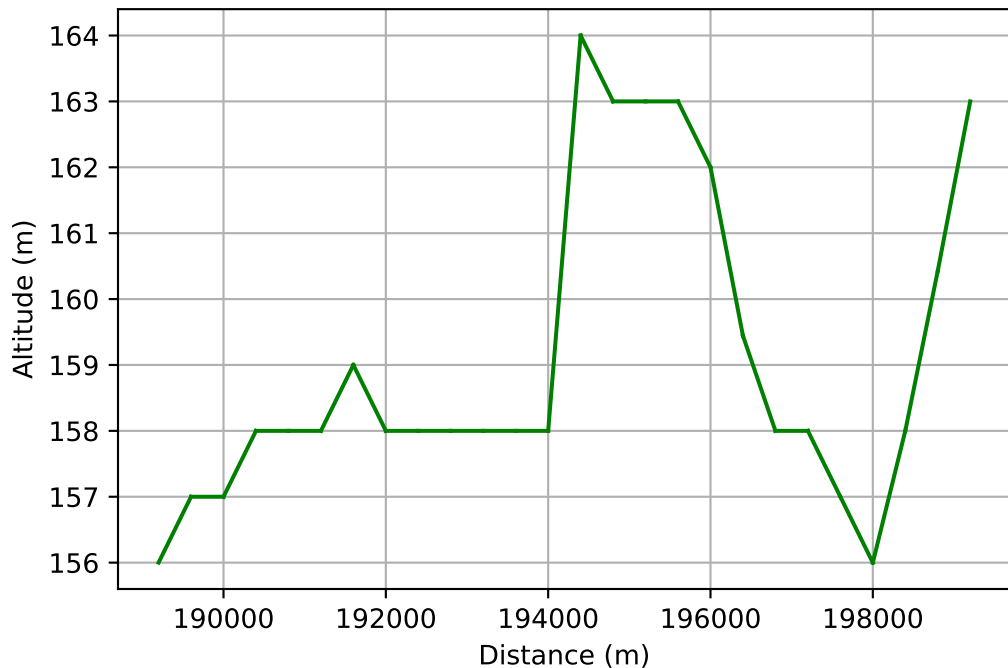Profil altimétrique de cinq derniers kms Tour de Lombardie Etape 0
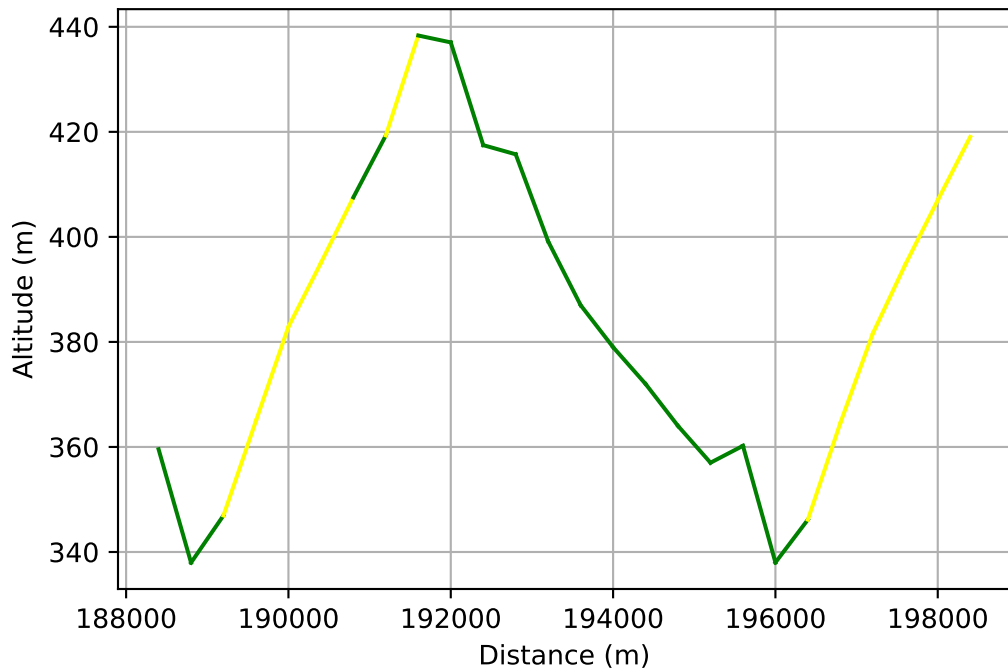
Profil altimétrique complet Tour de Pologne Etape 1
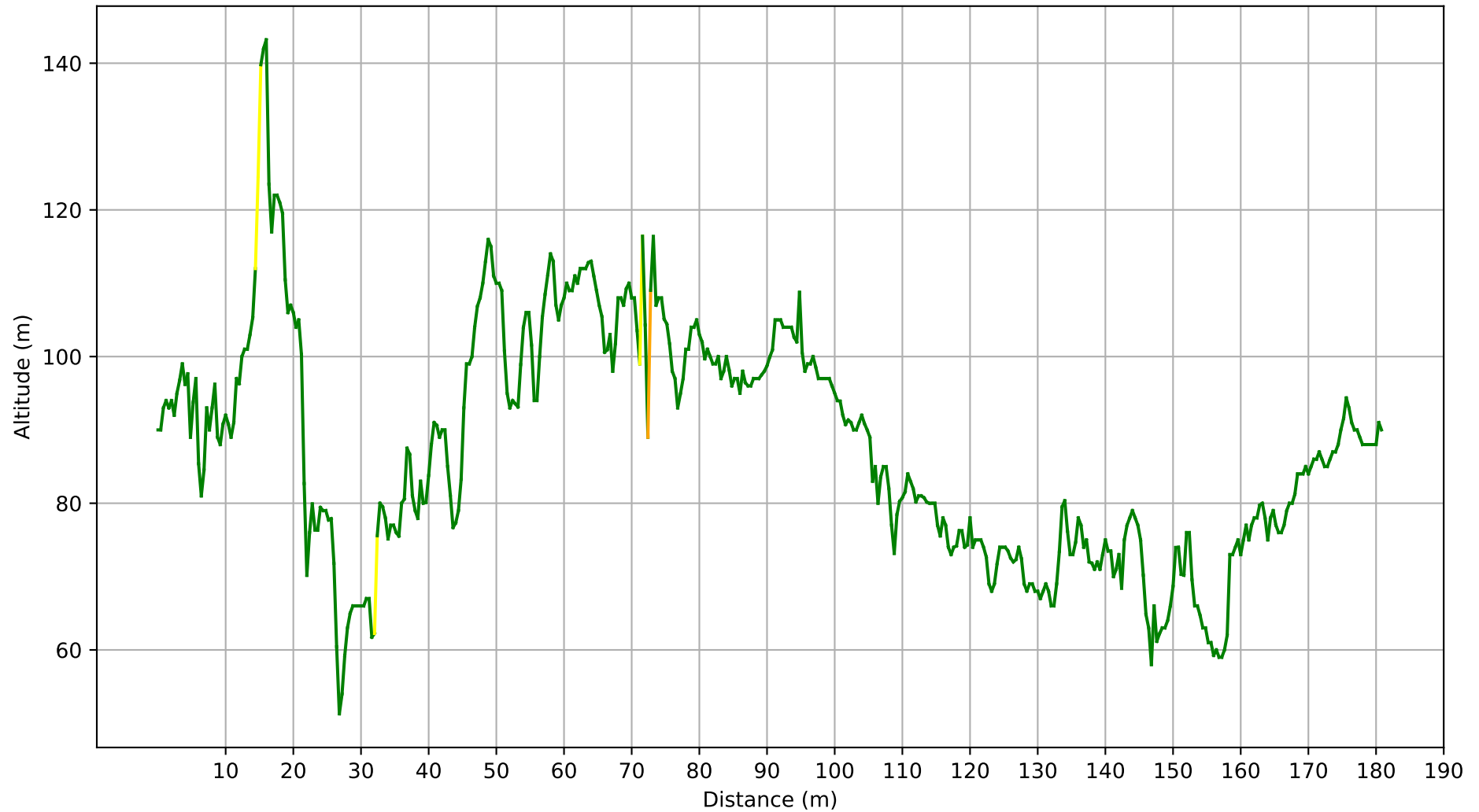
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
14.3	15.3	1.1	34.0	3.2	10.8	0C

Profil altimétrique de cinq derniers kms Tour de Pologne Etape 1

Profil altimétrique complet Tour de Pologne Etape 2
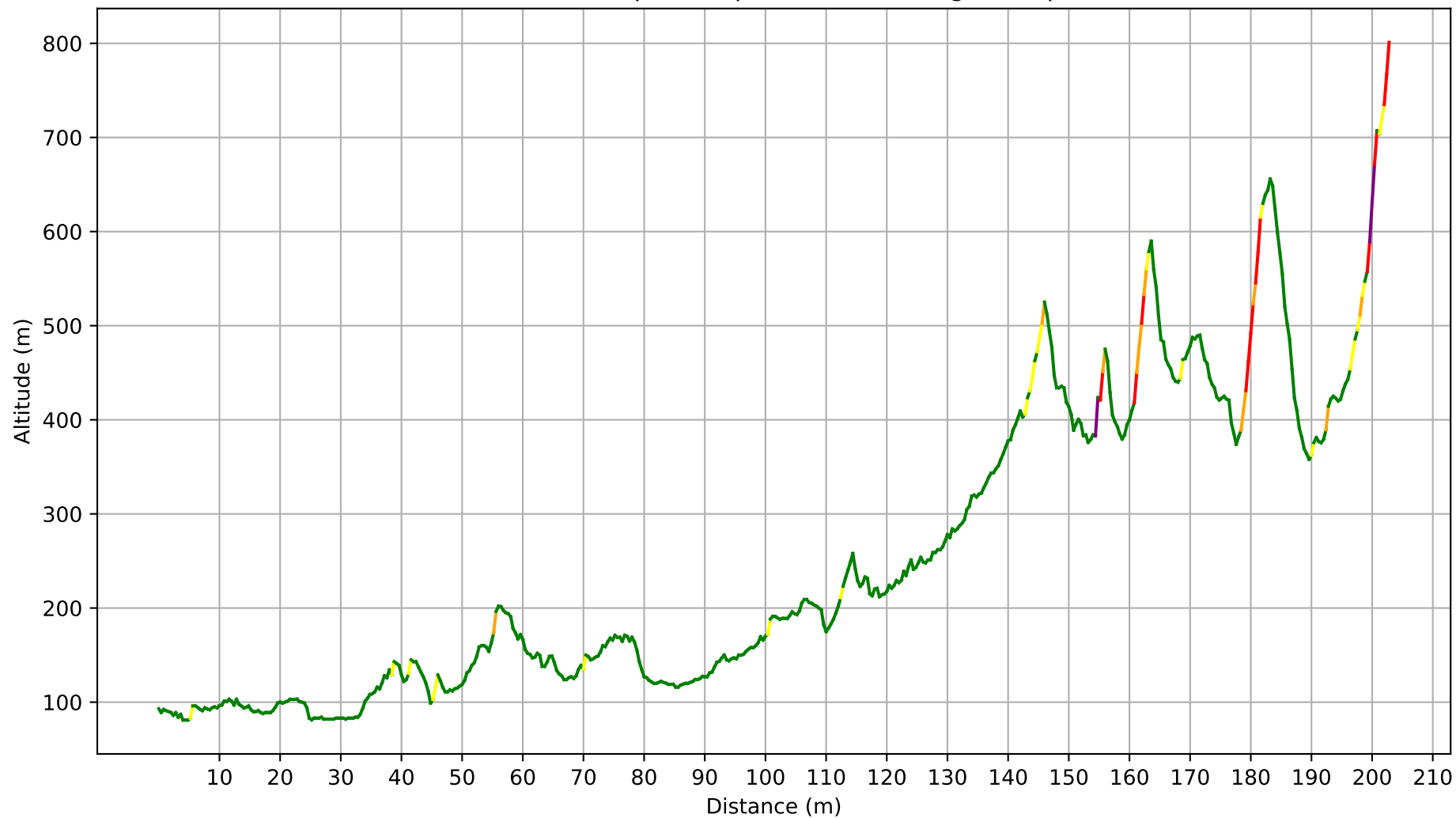
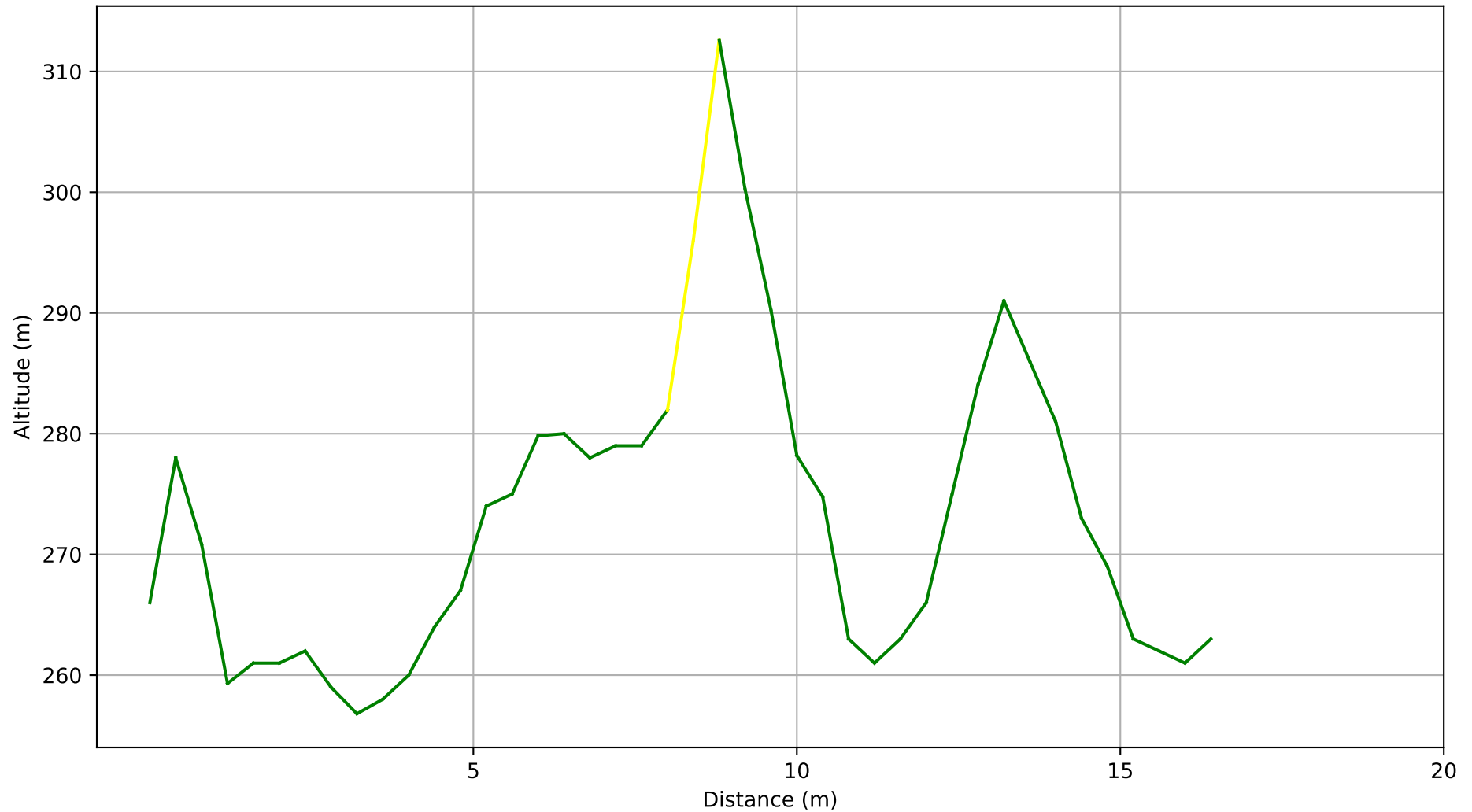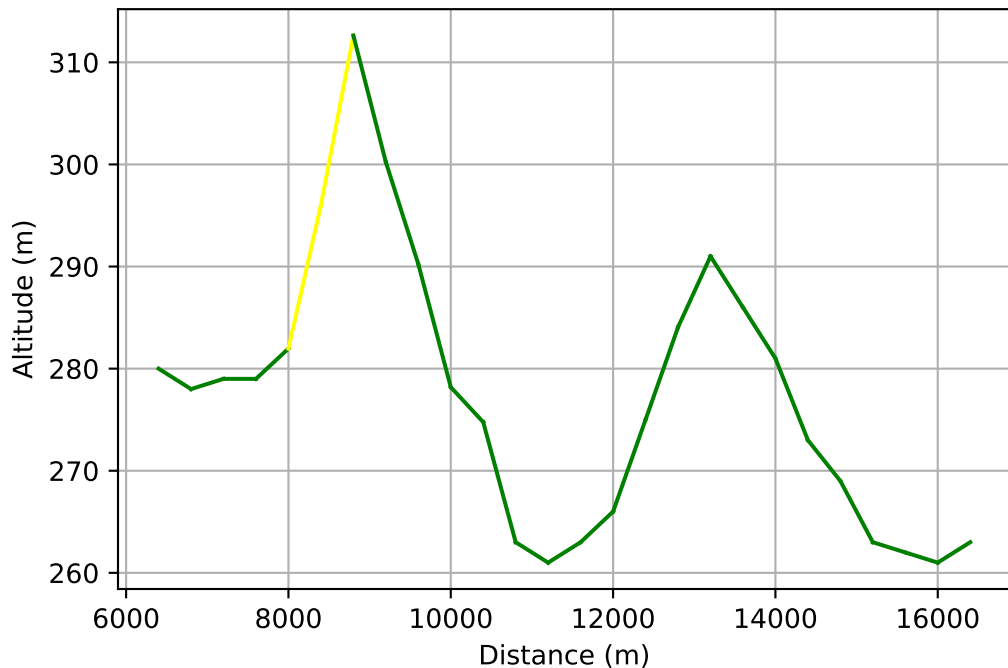| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
142.6	145.8	3.2	110.0	3.4	37.2	0C
154.1	156.1	2.1	99.0	4.8	47.5	4C
160.8	163.5	2.7	174.0	6.5	113.7	3C
178.5	182.5	4.0	253.0	6.3	158.6	3C
195.9	202.7	6.8	358.0	5.2	187.2	3C

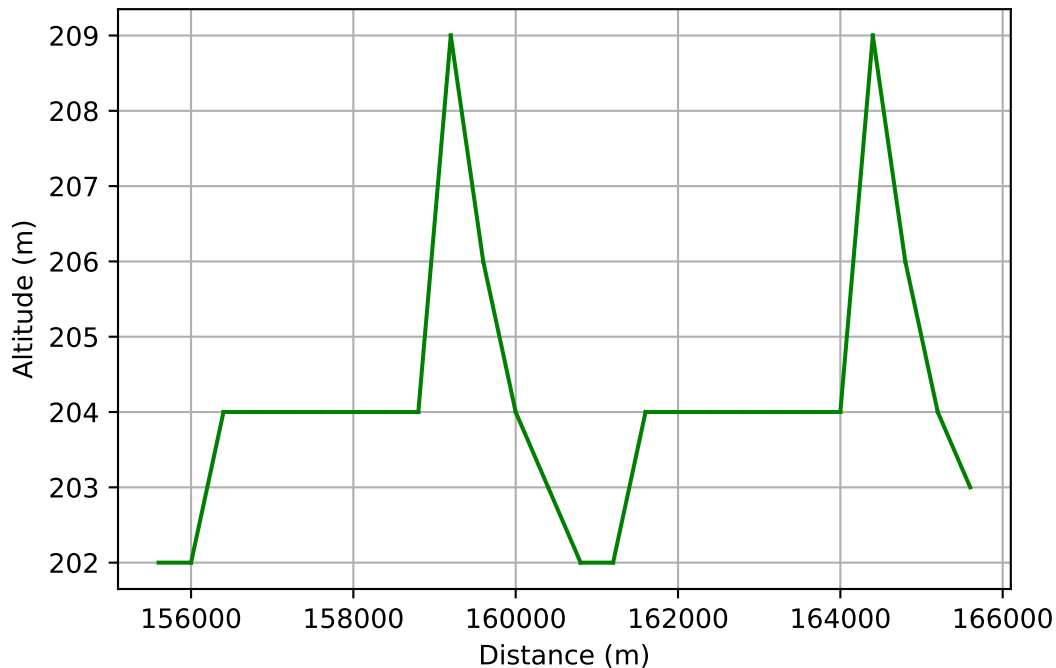Profil altimétrique de cinq derniers kms Tour de Pologne Etape 2

Profil altimétrique complet Tour de Pologne Etape 3
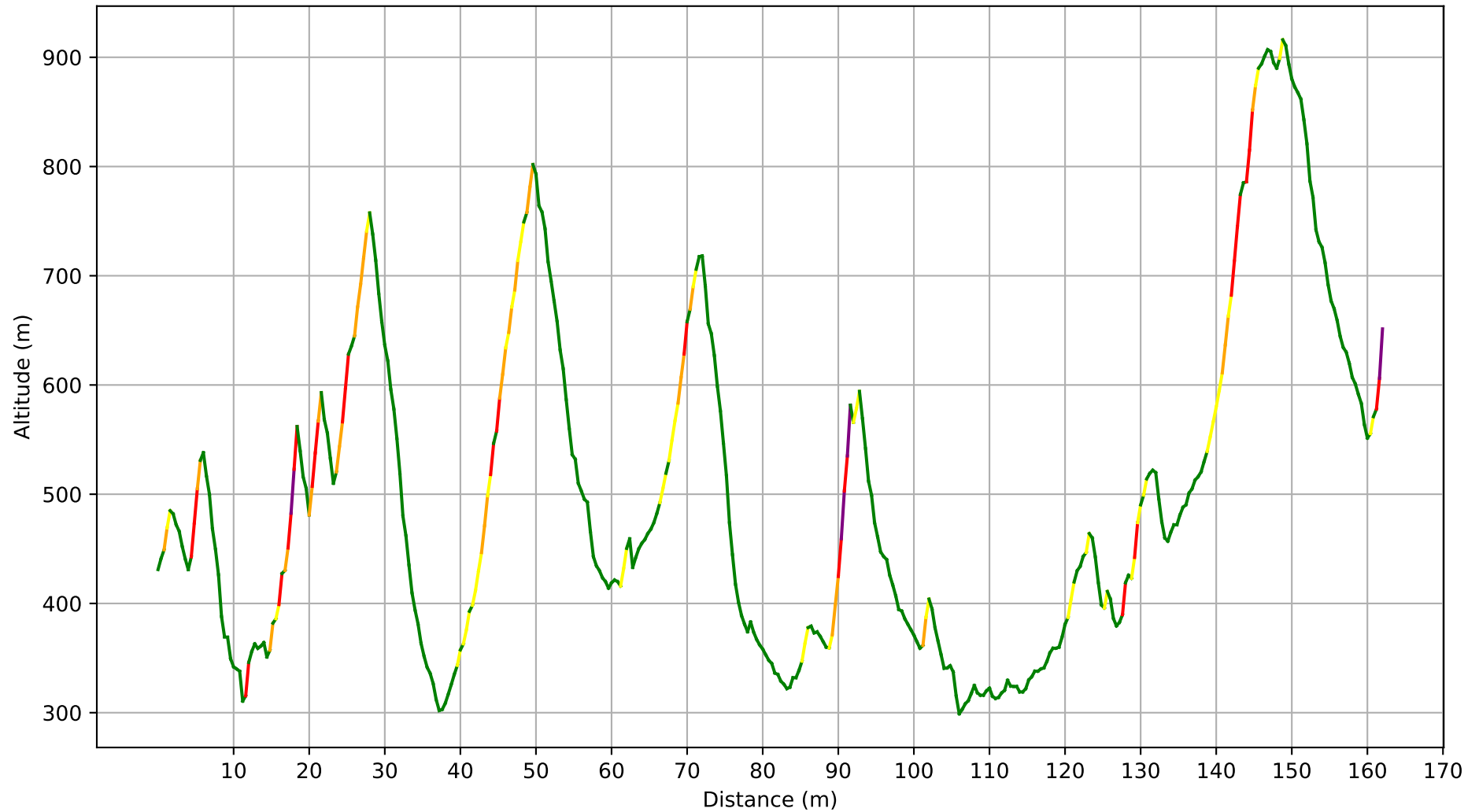
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
0.5	1.6	1.1	40.0	3.8	15.2	0C
4.2	5.7	1.5	102.0	6.7	68.5	4C
11.3	12.3	1.0	45.0	4.4	19.9	0C
14.9	18.5	3.6	201.0	5.6	112.0	3C
20.0	21.5	1.5	111.0	7.3	80.5	4C
23.6	27.7	4.1	229.0	5.6	127.9	3C
40.2	**49.5**	**9.3**	**436.0**	**4.7**	**204.6**	**2C**
66.6	71.2	4.6	208.0	4.5	94.6	3C
85.1	86.1	1.0	34.0	3.3	11.4	0C
88.7	92.5	3.8	225.0	5.9	133.7	3C
119.5	121.5	2.0	63.0	3.1	19.6	0C
127.2	130.8	3.6	131.0	3.6	47.4	4C
138.5	143.2	4.6	240.0	5.2	124.3	3C
144.2	145.7	1.6	93.0	6.0	55.5	4C
160.1	162.1	2.0	109.0	5.4	58.7	4C

Profil altimétrique de cinq derniers kms Tour de Pologne Etape 3

Profil altimétrique complet Tour de Pologne Etape 4
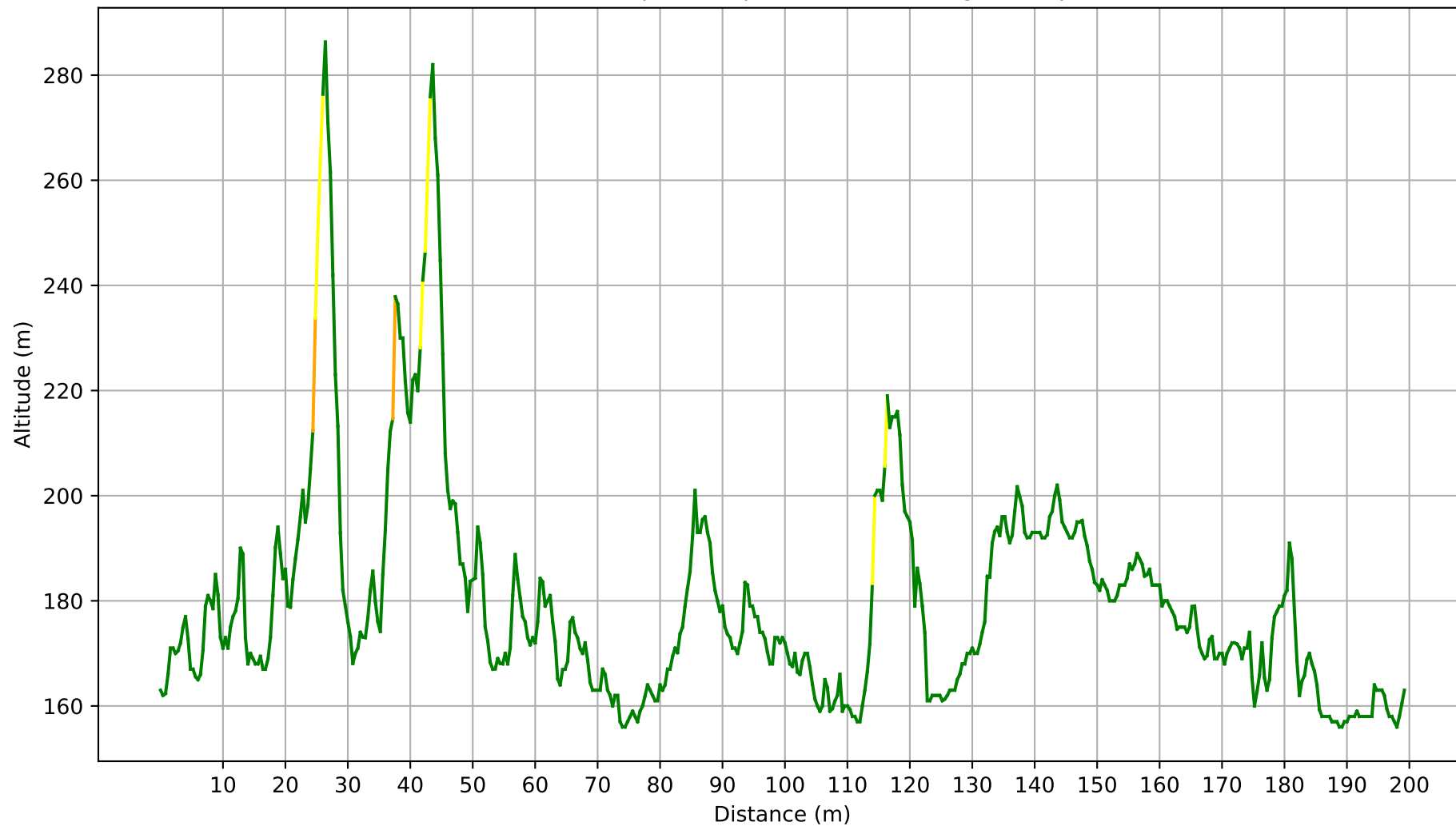
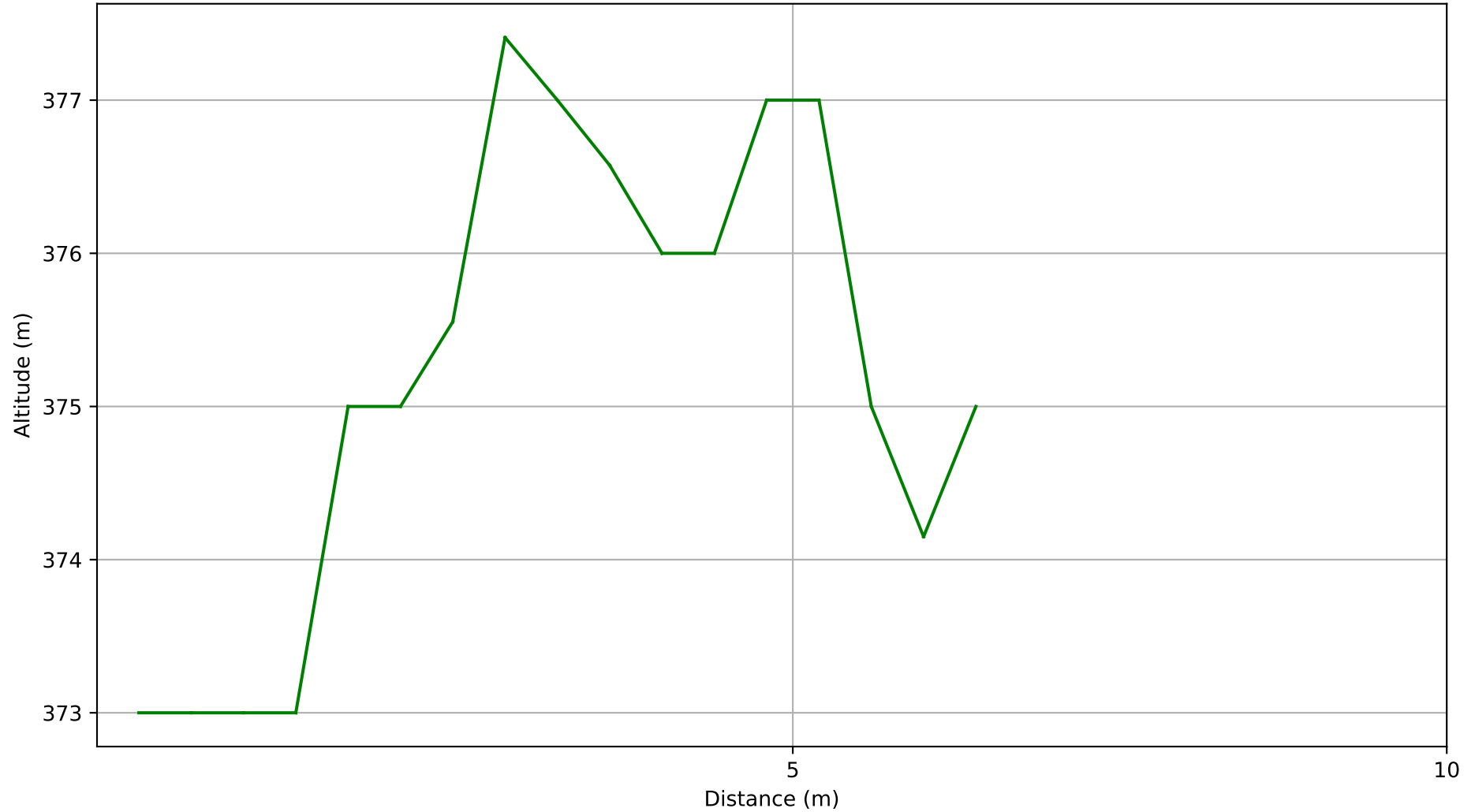| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
24.2	26.3	2.1	78.0	3.7	28.9	0C

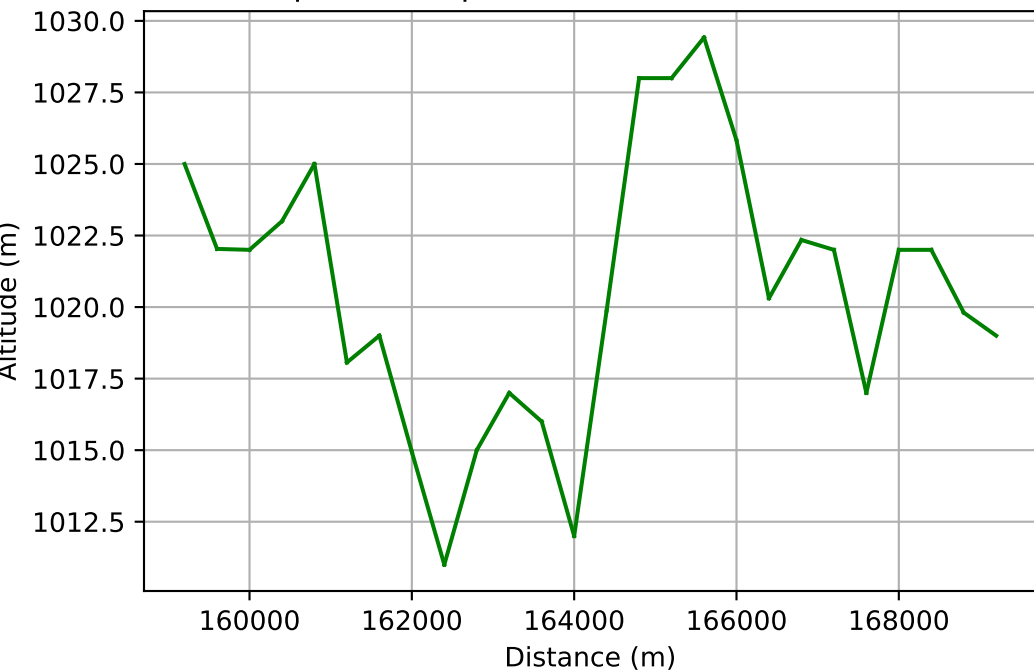Profil altimétrique de cinq derniers kms Tour de Pologne Etape 4

Profil altimétrique complet Tour de Pologne Etape 5
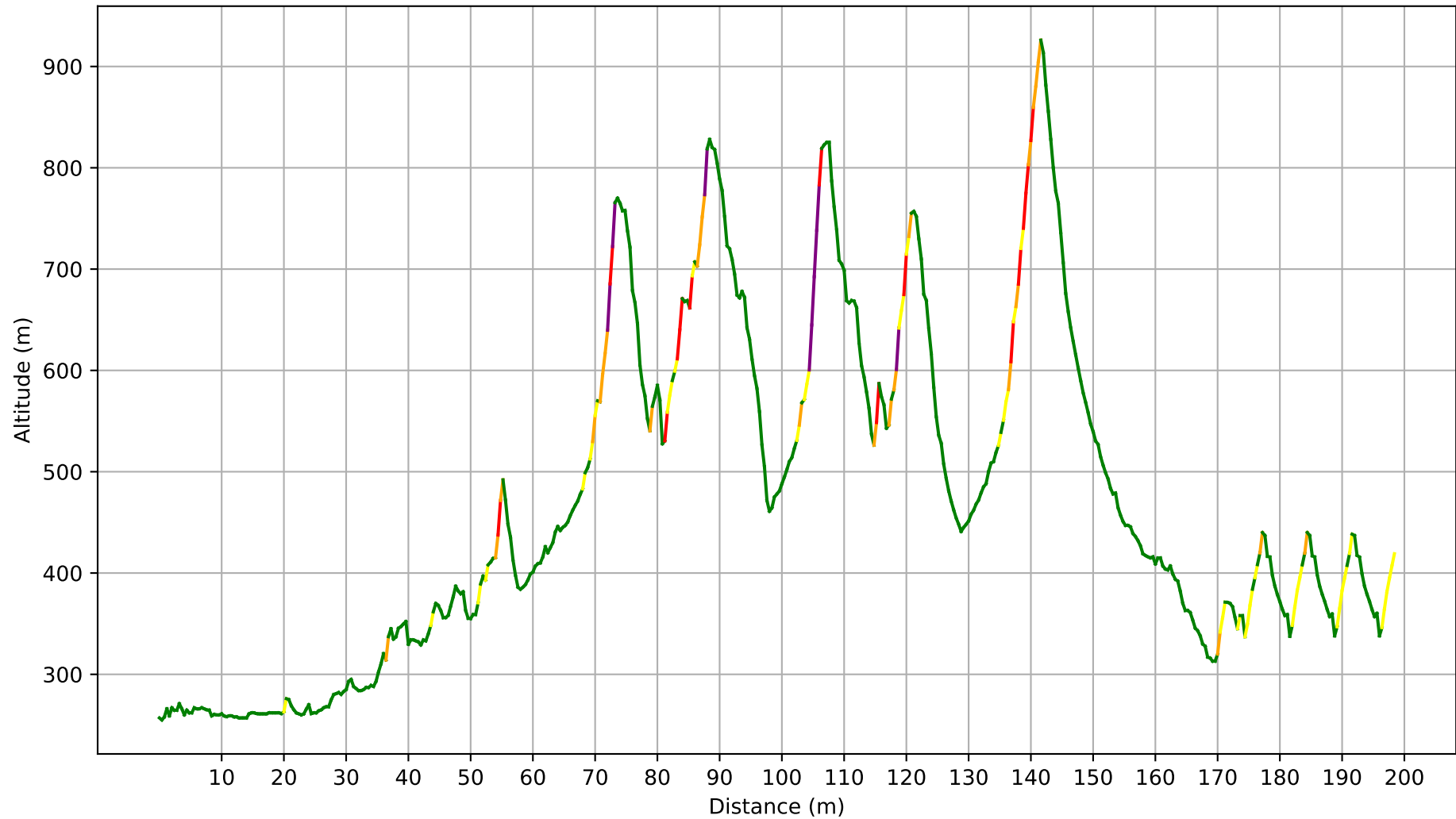
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
50.7	52.8	2.1	50.0	2.4	12.0	0C
53.9	54.9	1.0	55.0	5.4	29.7	0C
68.0	73.2	5.2	281.0	5.4	152.5	3C
81.1	84.1	3.0	143.0	4.8	68.3	4C
85.1	88.4	3.2	168.0	5.2	87.8	4C
102.4	106.5	4.1	286.0	7.0	200.9	0C
117.3	120.9	3.7	215.0	5.8	125.3	3C
134.9	**141.5**	**6.7**	**395.0**	**5.9**	**234.5**	**2C**
170.2	171.3	1.1	46.0	4.3	19.6	0C
174.8	177.0	2.1	79.0	3.7	29.5	0C
181.6	184.3	2.7	98.0	3.7	36.0	0C
188.9	191.5	2.6	98.0	3.7	36.7	0C
196.1	198.2	2.1	77.0	3.6	28.1	0C

Profil altimétrique de cinq derniers kms Tour de Pologne Etape 5

Profil altimétrique complet Tour de Pologne Etape 6

Profil altimétrique de cinq derniers kms Tour de Pologne Etape 6
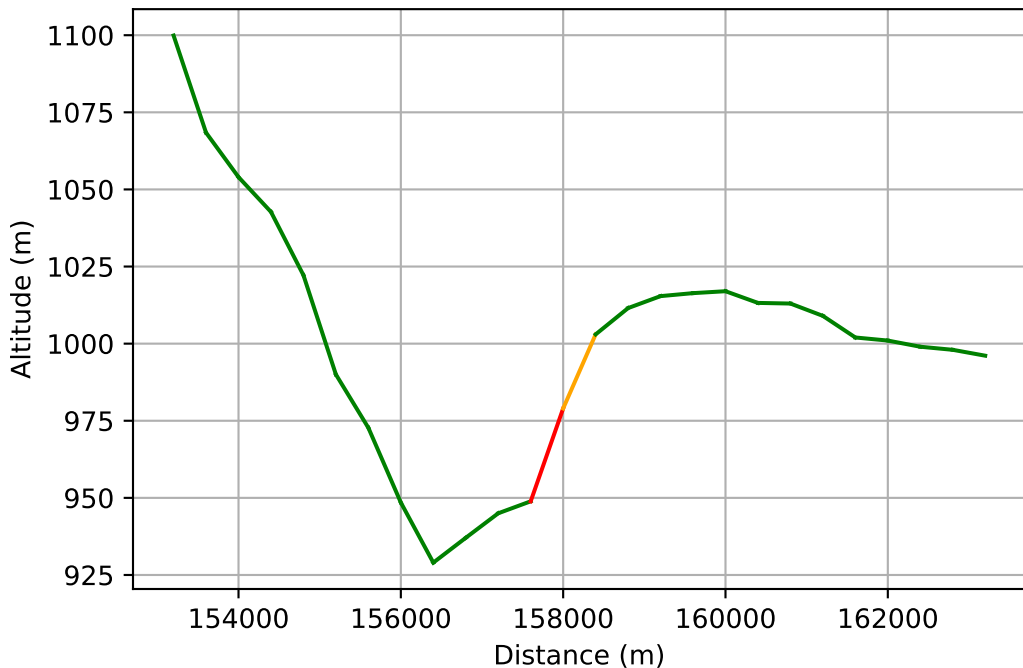
Profil altimétrique complet Tour de Pologne Etape 7
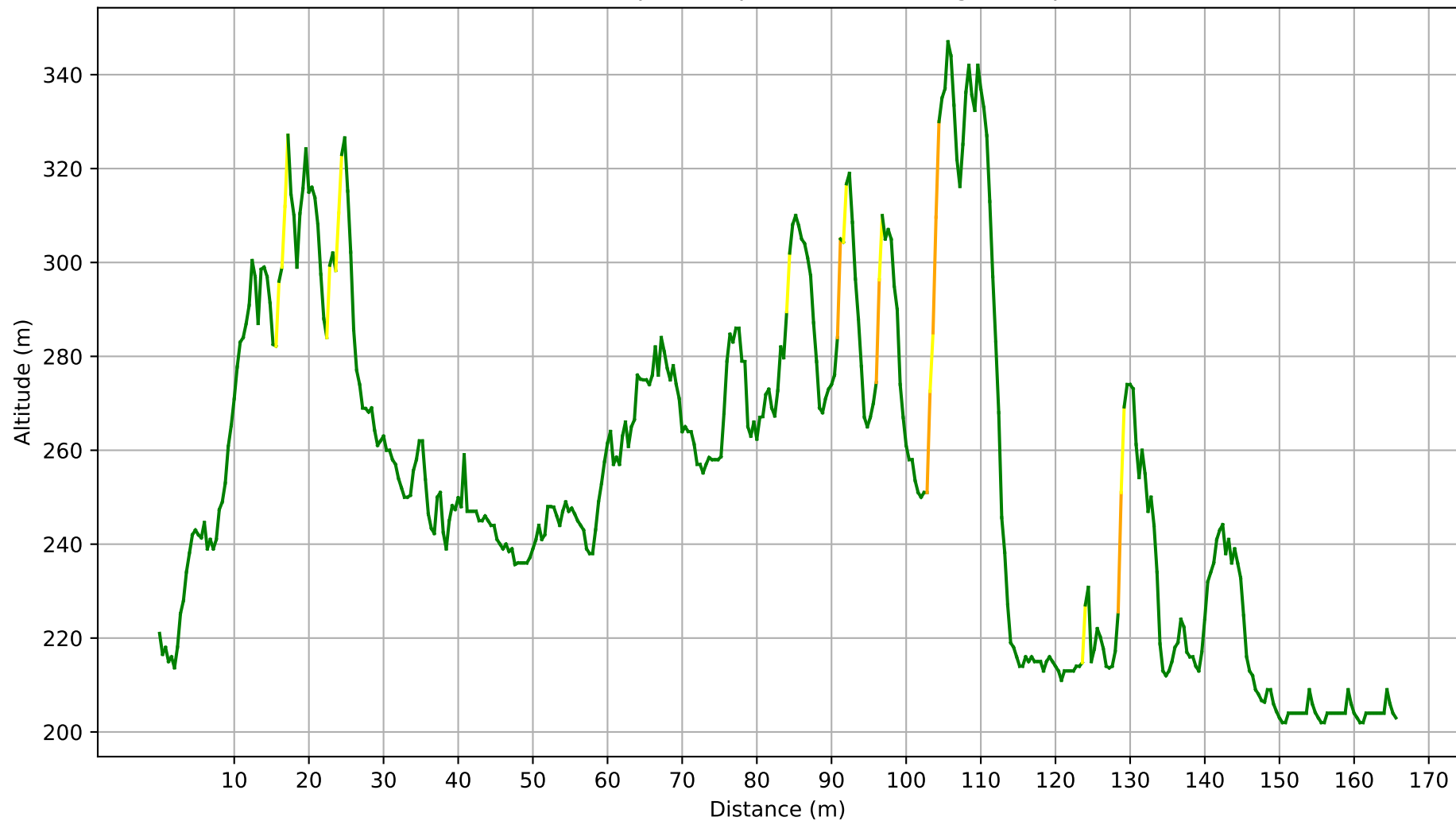
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
90.7	92.3	1.6	42.0	2.7	11.3	0C
102.6	104.2	1.5	71.0	4.7	33.1	0C

Profil altimétrique de cinq derniers kms Tour de Pologne Etape 7

Profil altimétrique complet Tour de Romandie Etape 0

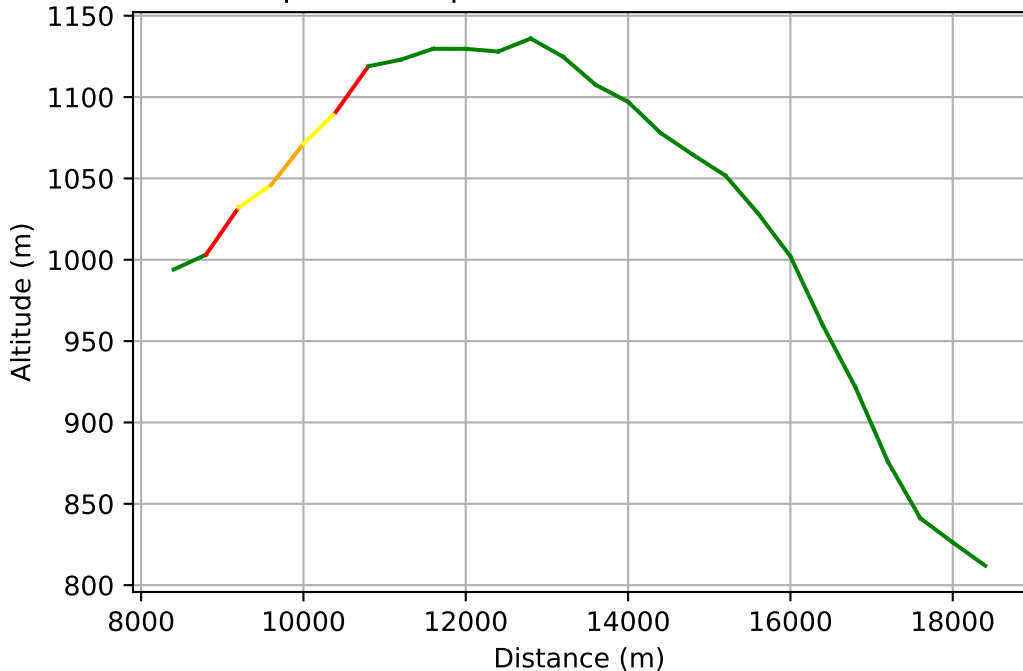Profil altimétrique de cinq derniers kms Tour de Romandie Etape 0
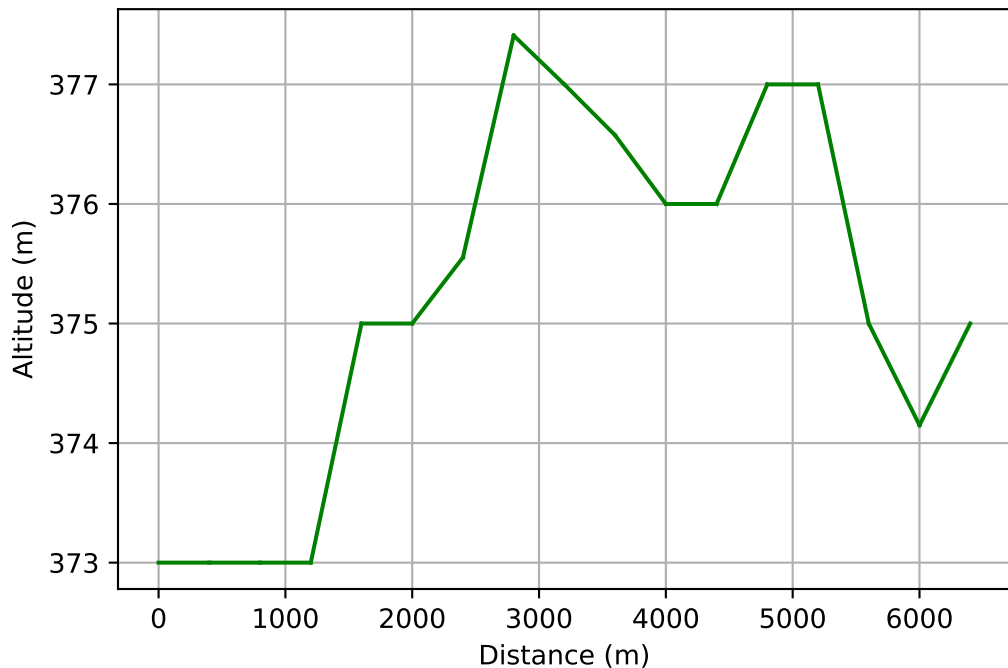
Profil altimétrique complet Tour de Romandie Etape 1
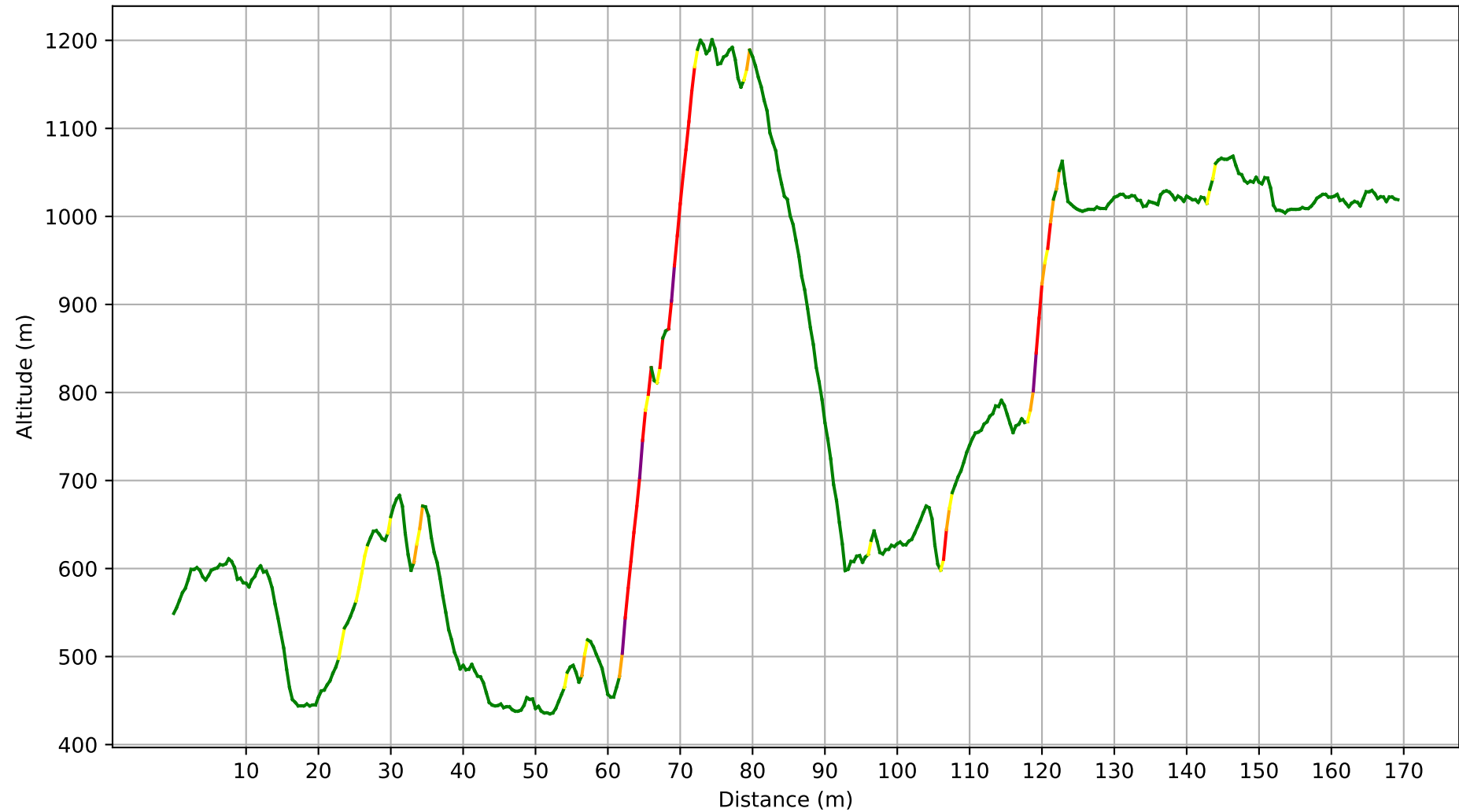
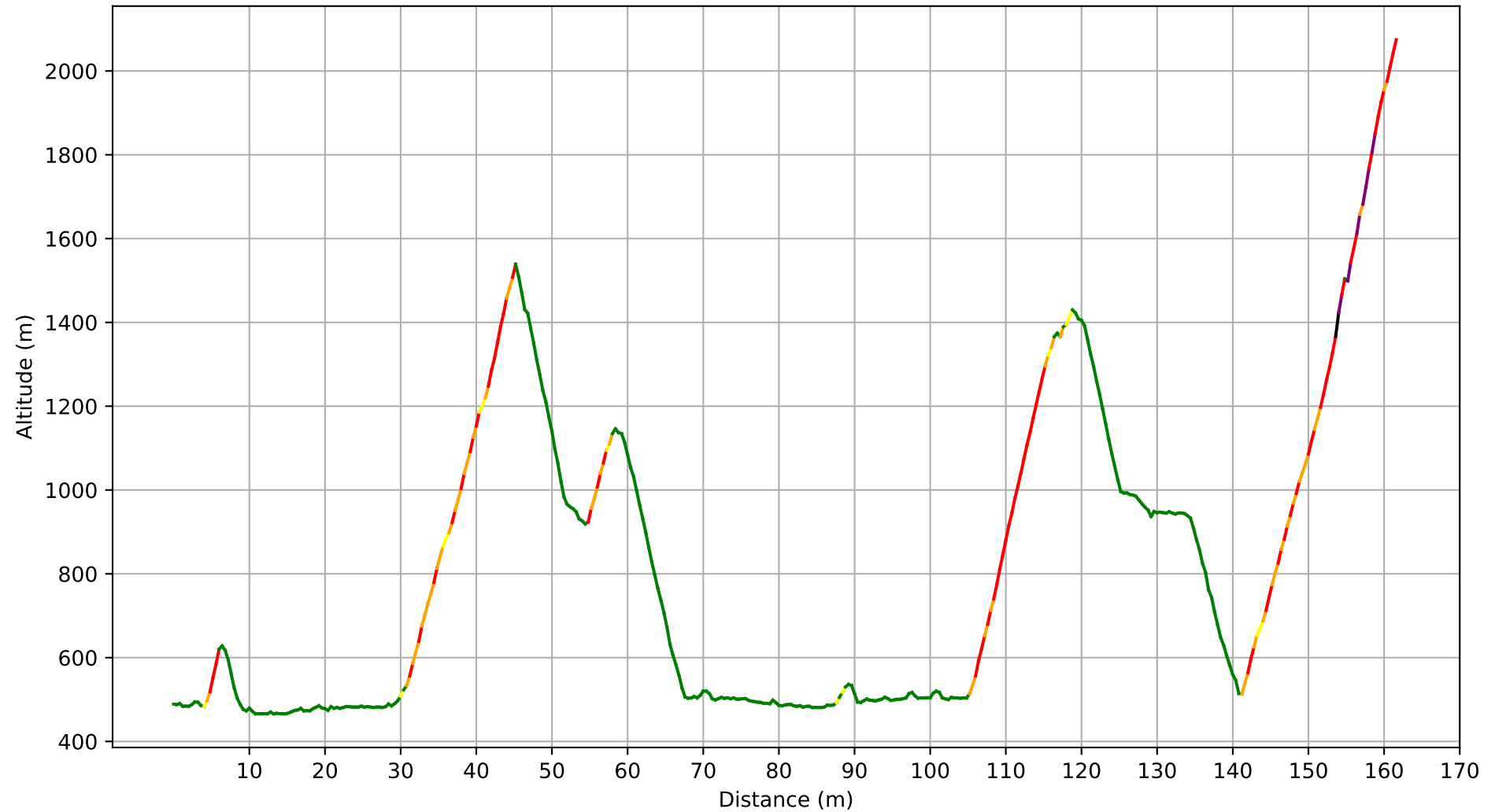| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
22.8	23.9	1.0	40.0	3.9	15.4	0C
25.4	27.0	1.6	60.0	3.8	22.7	0C
33.2	34.2	1.0	55.0	5.3	29.1	0C
61.1	**66.3**	**5.1**	**358.0**	**7.0**	**249.9**	**2C**
66.8	**72.4**	**5.7**	**381.0**	**6.7**	**256.5**	**2C**
105.9	107.5	1.6	85.0	5.4	46.3	4C
118.0	122.7	4.7	297.0	6.3	188.1	3C
142.8	143.9	1.0	39.0	3.8	14.8	0C

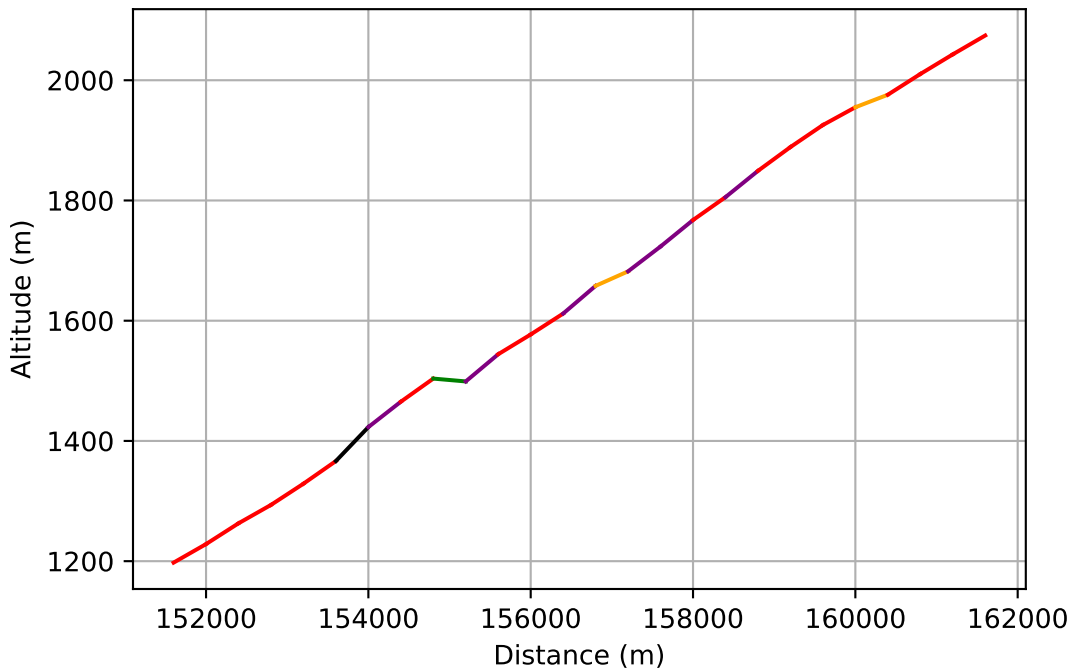Profil altimétrique de cinq derniers kms Tour de Romandie Etape 1

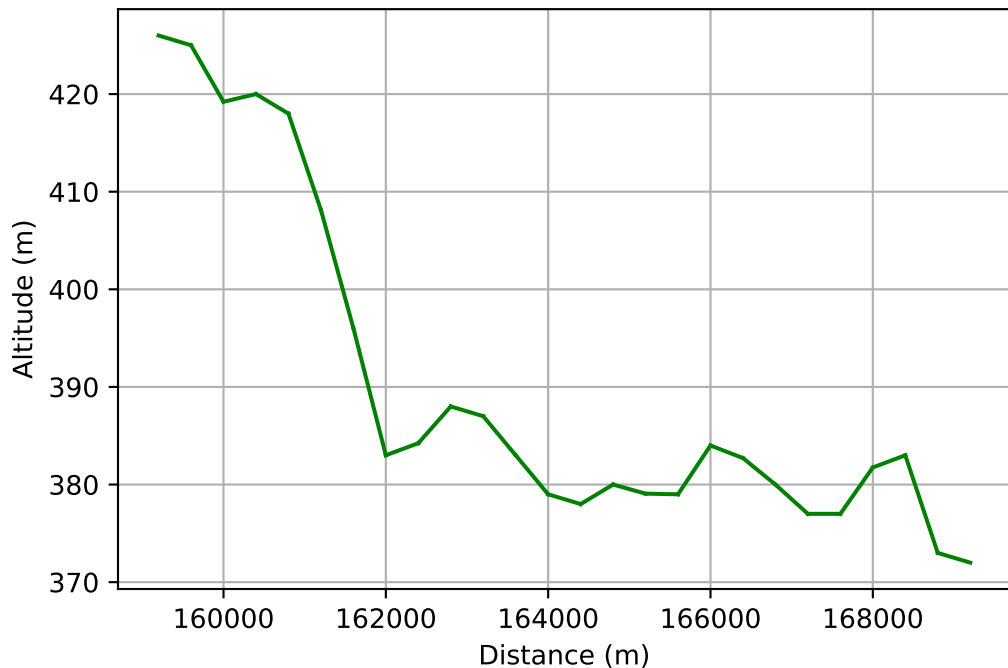Profil altimétrique complet Tour de Romandie Etape 2
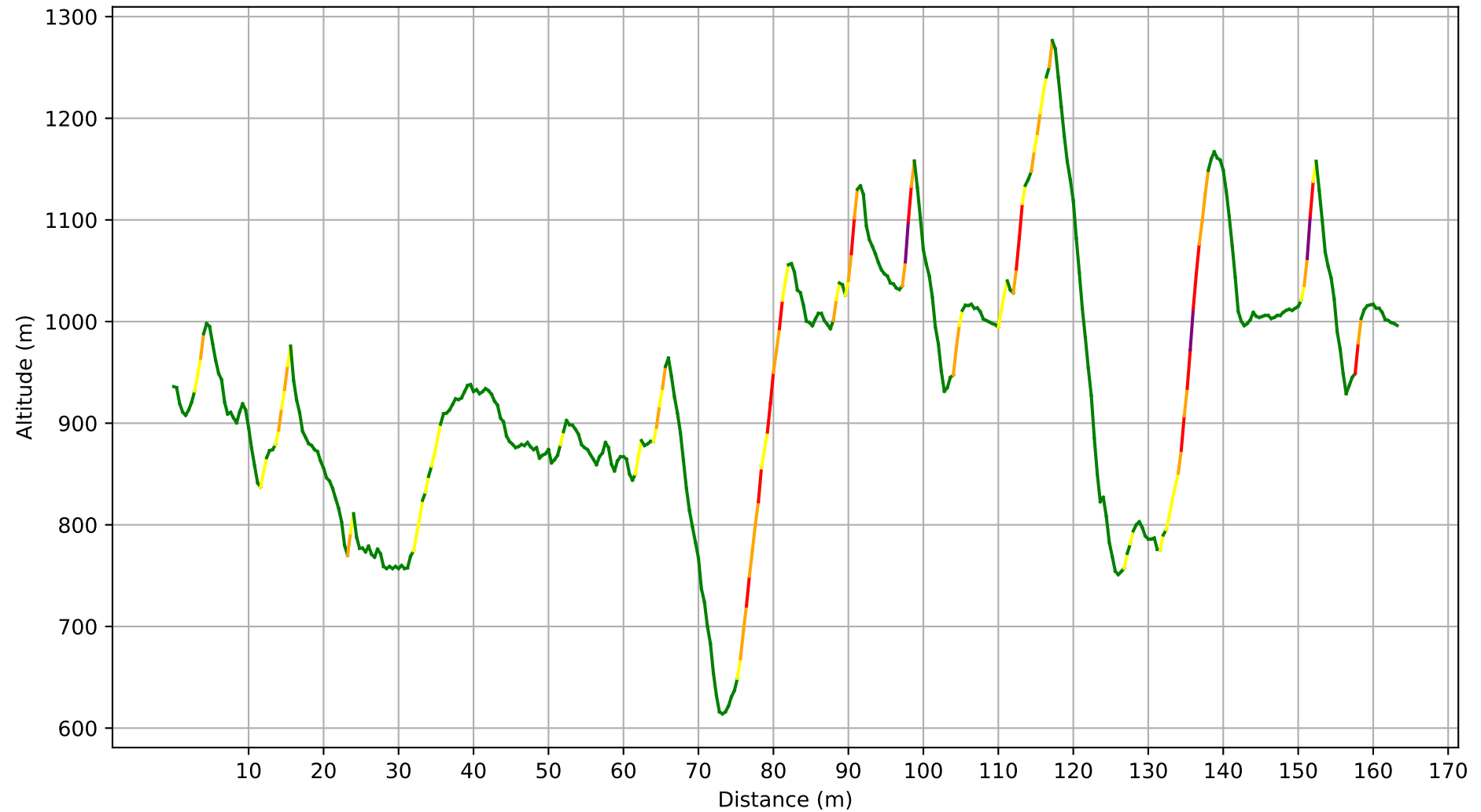
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
2.6	4.2	1.5	67.0	4.4	29.3	0C
13.8	15.3	1.5	85.0	5.6	47.7	4C
32.2	35.8	3.6	122.0	3.4	41.2	4C
64.2	65.8	1.5	74.0	4.8	35.4	0C
74.9	**82.1**	**7.2**	**418.0**	**5.8**	**242.7**	**2C**
87.9	89.0	1.1	41.0	3.8	15.7	0C
89.5	91.1	1.5	96.0	6.2	59.6	4C
97.3	98.8	1.5	120.0	8.0	95.5	3C
103.9	104.9	1.0	62.0	6.1	37.7	0C
110.2	111.2	1.1	41.0	3.8	15.7	0C
111.7	113.3	1.5	97.0	6.3	60.8	4C
114.4	117.0	2.6	113.0	4.4	49.2	4C
131.4	**138.1**	**6.7**	**385.0**	**5.8**	**221.5**	**2C**
150.5	152.0	1.5	116.0	7.6	88.5	4C
156.6	158.7	2.1	80.0	3.9	31.1	0C

Profil altimétrique de cinq derniers kms Tour de Romandie Etape 2

Profil altimétrique complet Tour de Romandie Etape 3
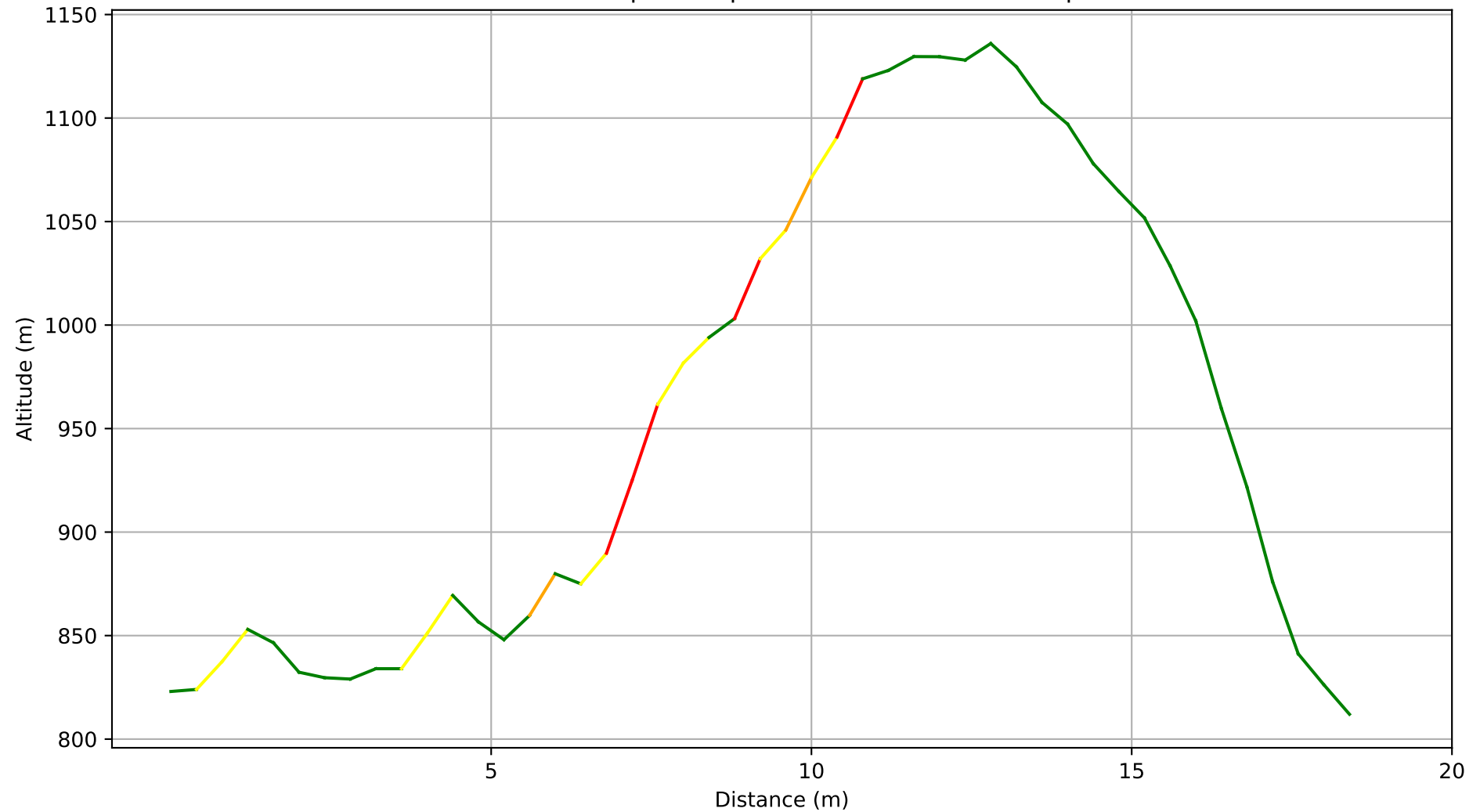
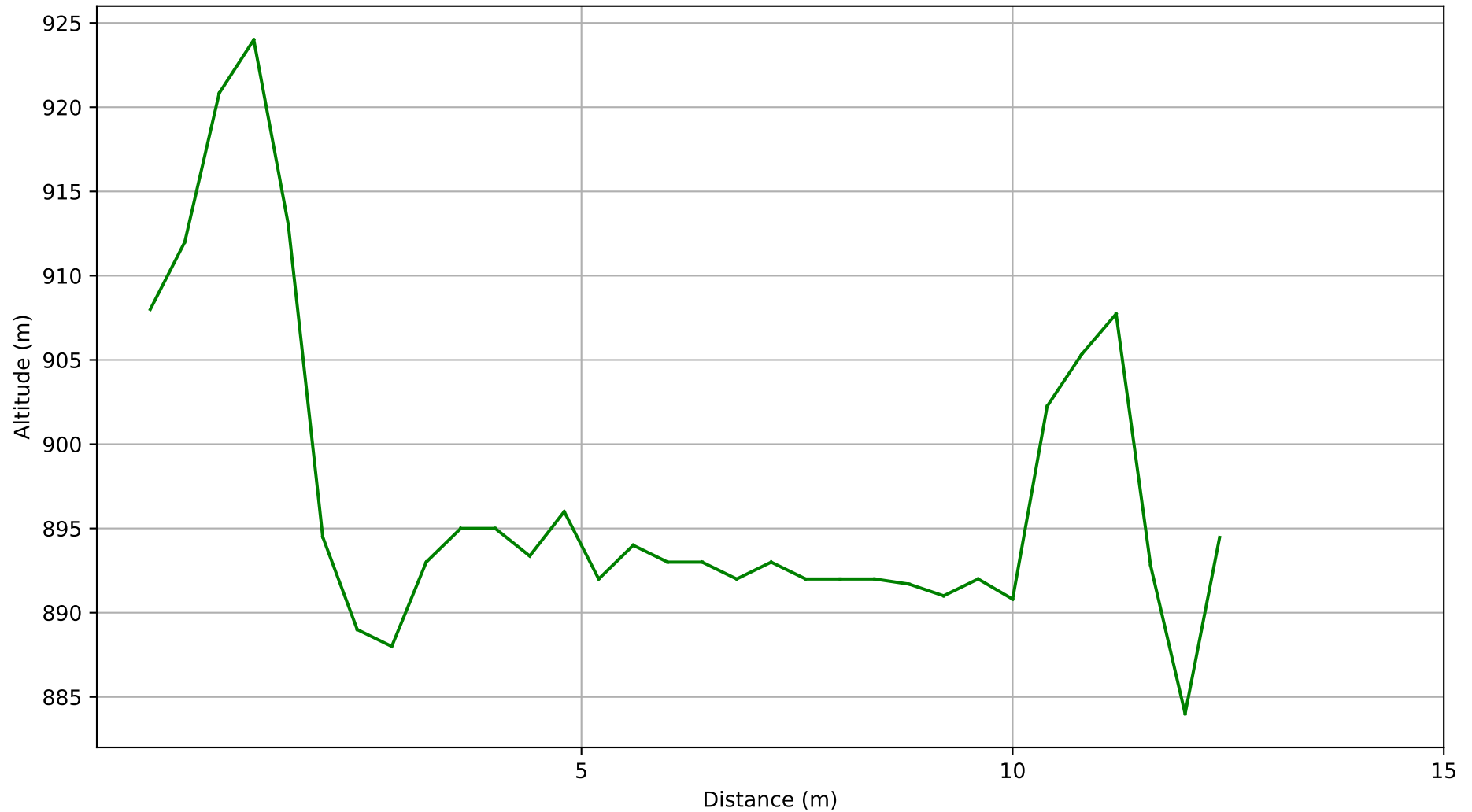| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
6.8	11.0	4.2	235.0	5.6	132.7	3C

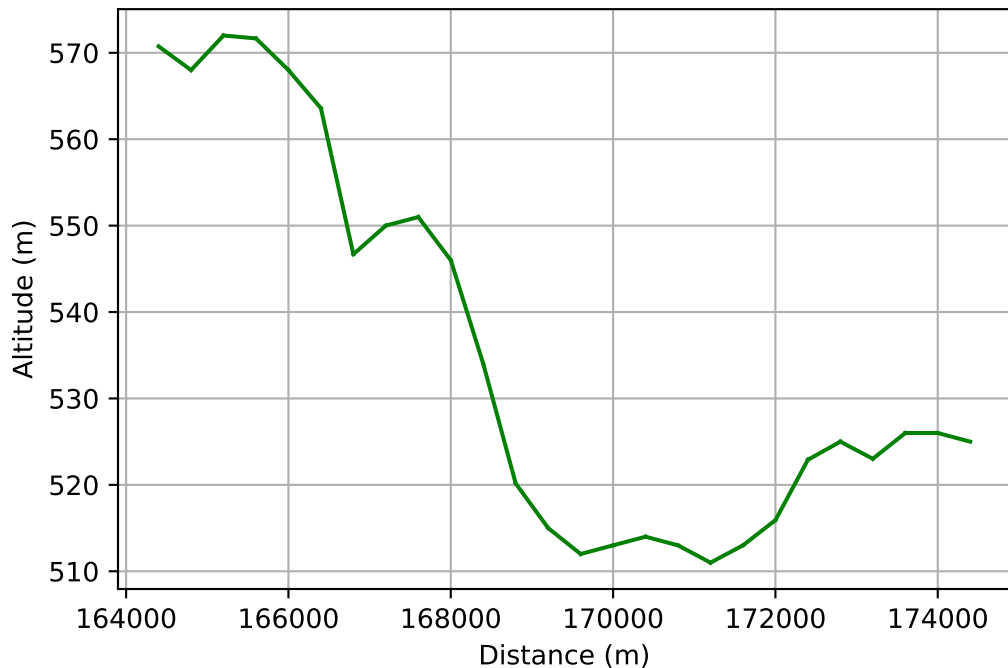Profil altimétrique de cinq derniers kms Tour de Romandie Etape 3

Profil altimétrique complet Tour de Romandie Etape 4

Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
4.2	6.3	2.1	144.0	7.0	100.9	3C
29.8	**45.2**	**15.3**	**1034.0**	**6.7**	**696.6**	**HC**
54.5	58.1	3.6	234.0	6.6	153.5	3C
105.0	**118.7**	**13.8**	**921.0**	**6.7**	**615.6**	**1C**
141.2	**161.8**	**20.6**	**1576.0**	**7.6**	**1205.6**	**HC**

Profil altimétrique de cinq derniers kms Tour de Romandie Etape 4

Profil altimétrique complet Tour de Romandie Etape 5
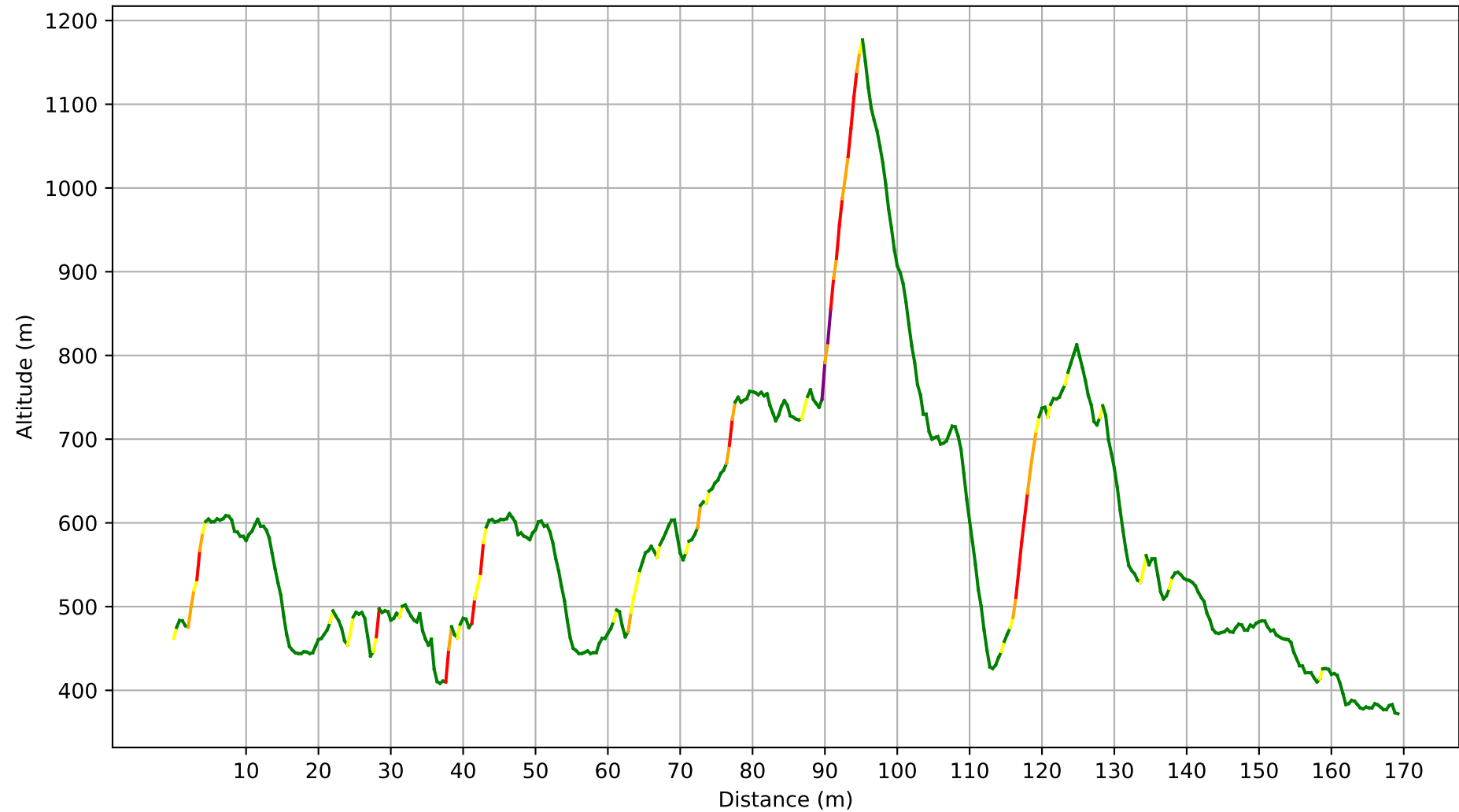
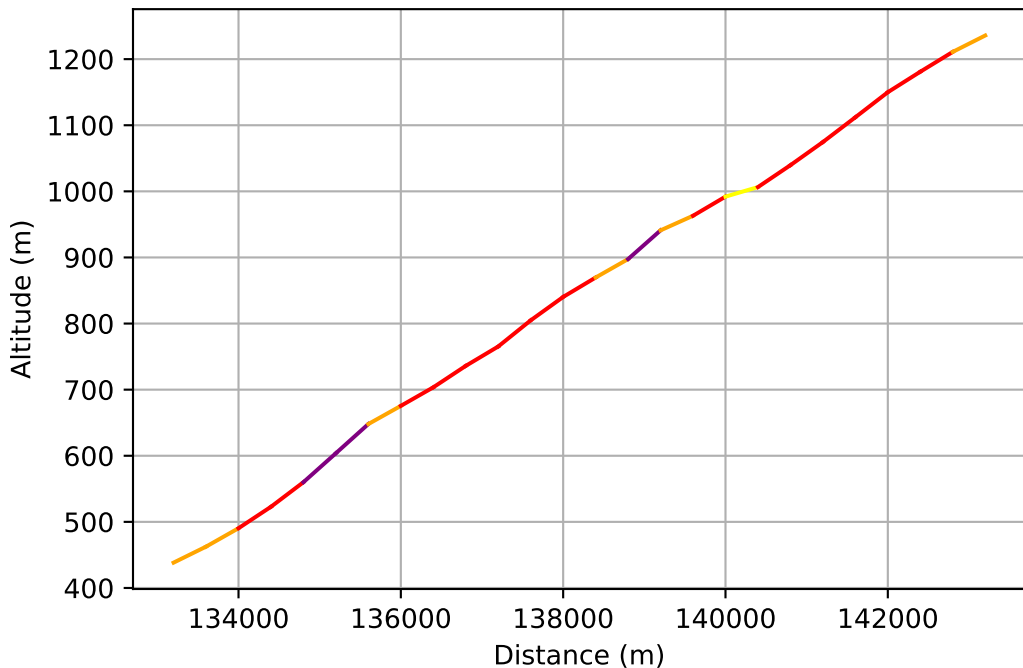| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
2.1	4.2	2.1	117.0	5.6	65.6	4C
24.0	25.0	1.0	40.0	3.9	15.7	0C
27.6	28.7	1.0	46.0	4.5	20.5	0C
40.9	43.6	2.7	129.0	4.9	62.6	4C
62.6	65.2	2.6	100.0	3.9	38.7	0C
70.6	72.9	2.4	65.0	2.7	17.8	0C
76.5	77.5	1.0	66.0	6.4	42.2	4C
89.5	**95.2**	**5.7**	**433.0**	**7.6**	**331.0**	**1C**
115.3	119.9	4.6	268.0	5.8	155.8	3C
123.0	124.5	1.5	49.0	3.2	15.6	0C

Profil altimétrique de cinq derniers kms Tour de Romandie Etape 5

Profil altimétrique complet Tour de Suisse Etape 1

Profil altimétrique de cinq derniers kms Tour de Suisse Etape 1
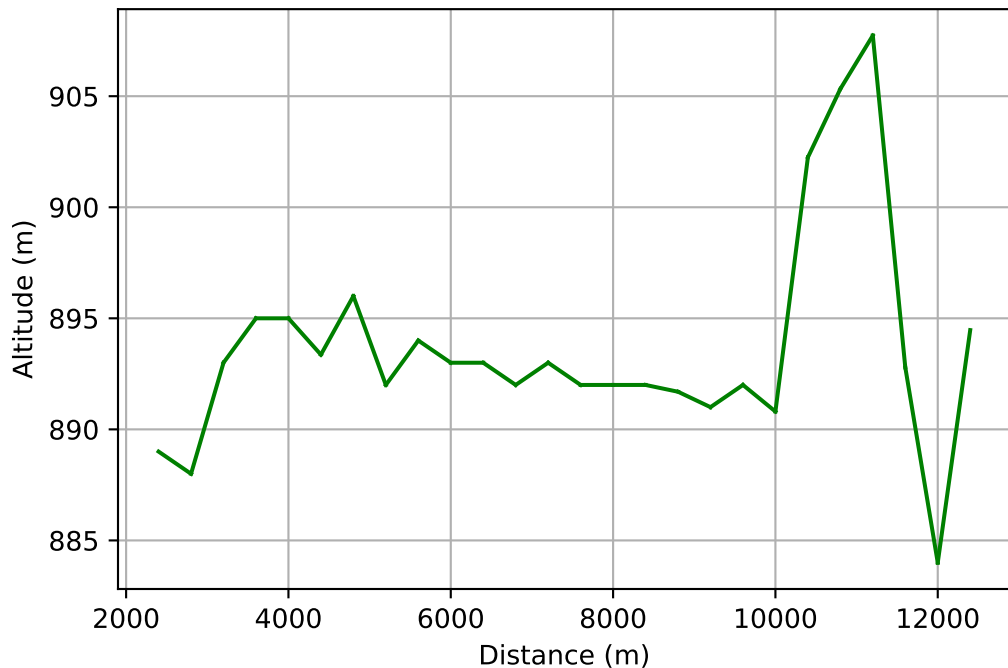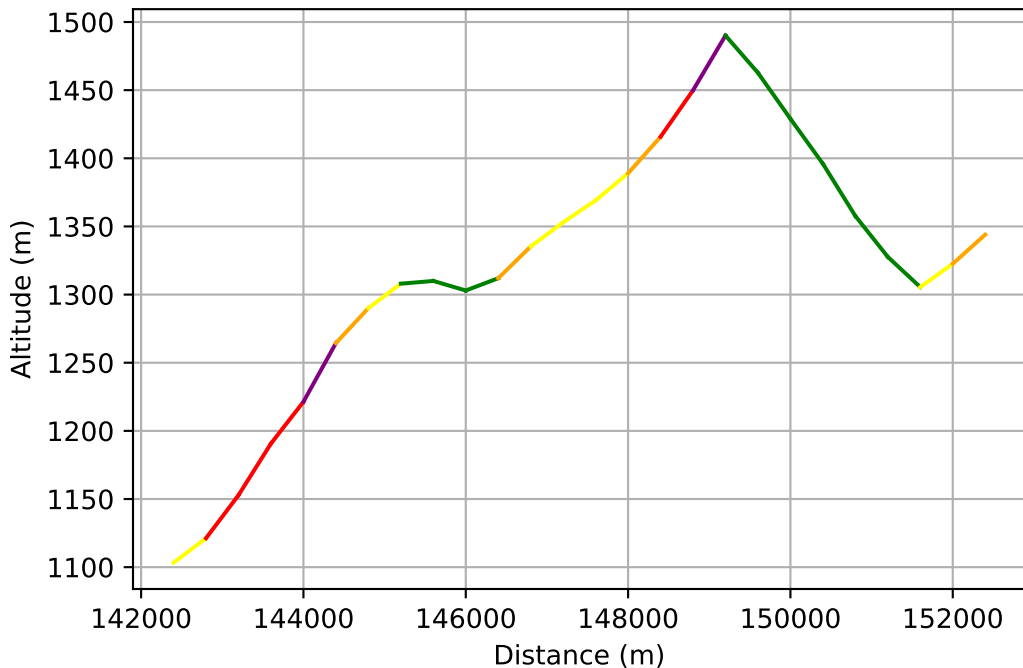
Profil altimétrique complet Tour de Suisse Etape 2

Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
17.0	20.1	3.1	158.0	5.0	79.6	4C
27.0	28.0	1.0	35.0	3.4	11.9	0C
47.2	50.4	3.2	204.0	6.5	131.9	3C
52.9	56.5	3.6	98.0	2.7	26.5	0C
61.2	63.3	2.0	143.0	7.0	100.5	3C
148.1	150.7	2.6	137.0	5.2	71.9	4C

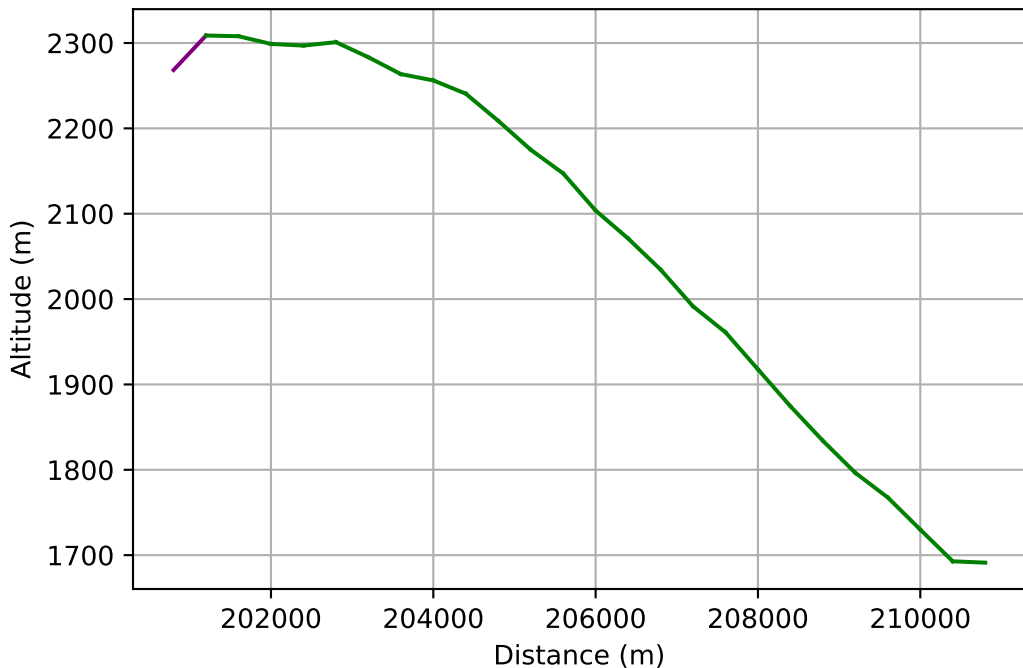Profil altimétrique de cinq derniers kms Tour de Suisse Etape 2

Profil altimétrique complet Tour de Suisse Etape 3
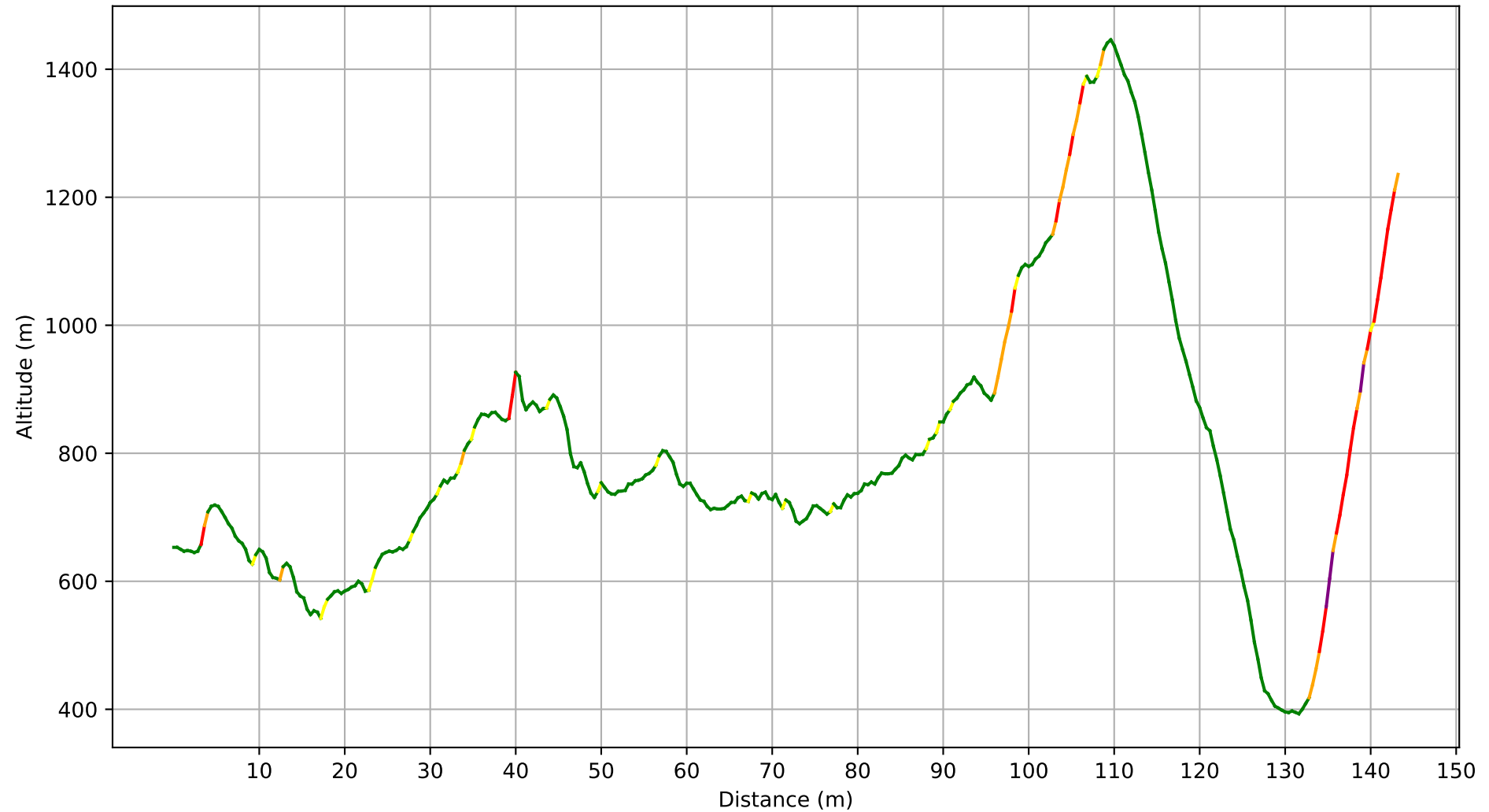
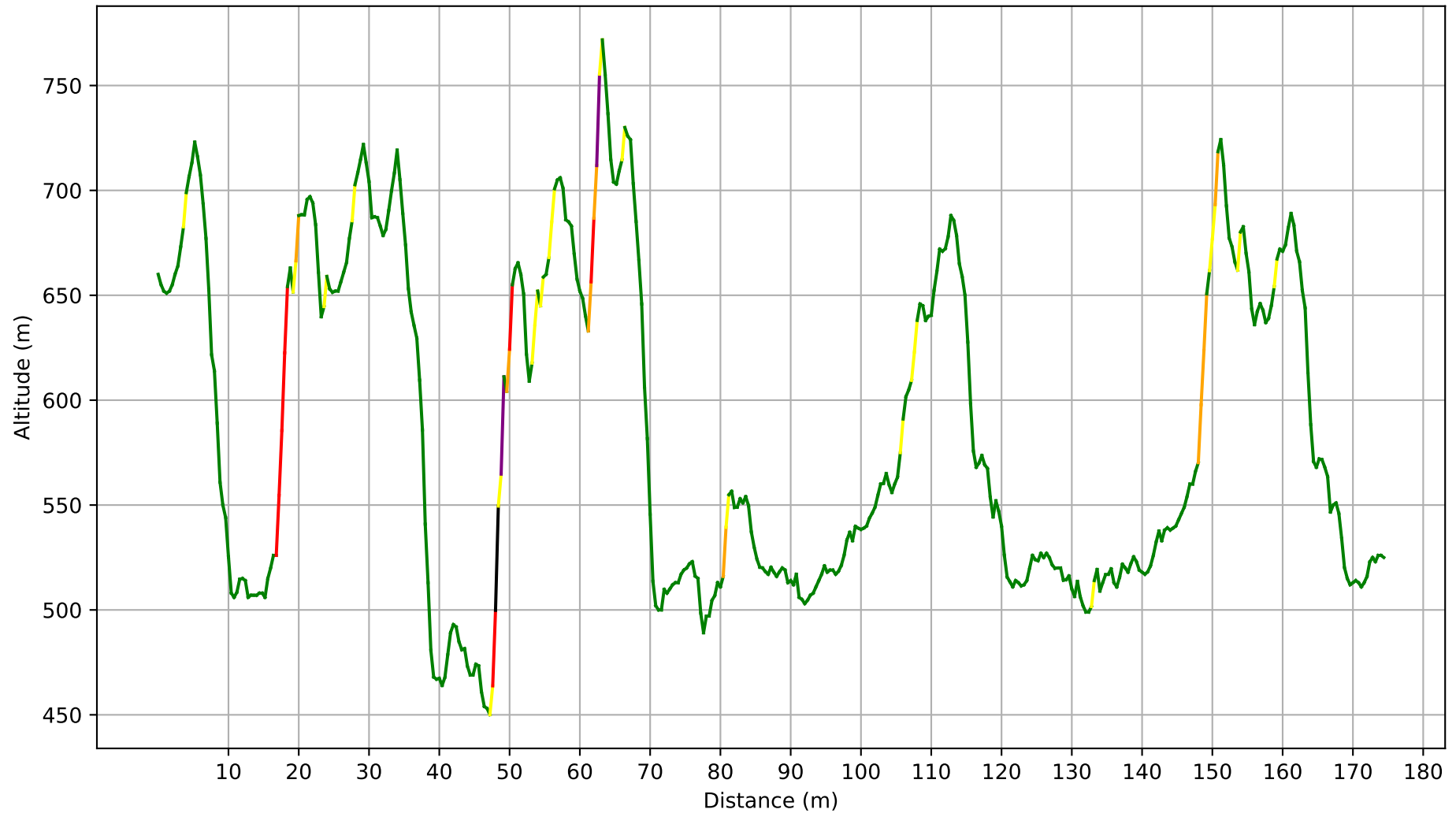| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
3.1	4.1	1.0	63.0	6.2	39.1	0C
23.0	24.1	1.1	40.0	3.7	14.9	0C
27.2	28.8	1.6	44.0	2.8	12.3	0C
32.9	34.0	1.0	42.0	4.2	17.5	0C
34.6	35.6	1.1	37.0	3.5	12.9	0C
39.3	40.3	1.0	71.0	7.0	49.3	4C
95.6	99.2	3.6	207.0	5.8	120.0	3C
102.8	106.8	4.1	246.0	6.1	148.9	3C
107.8	108.9	1.0	48.0	4.7	22.6	0C
132.7	**143.5**	**10.8**	**839.0**	**7.8**	**652.4**	**1C**

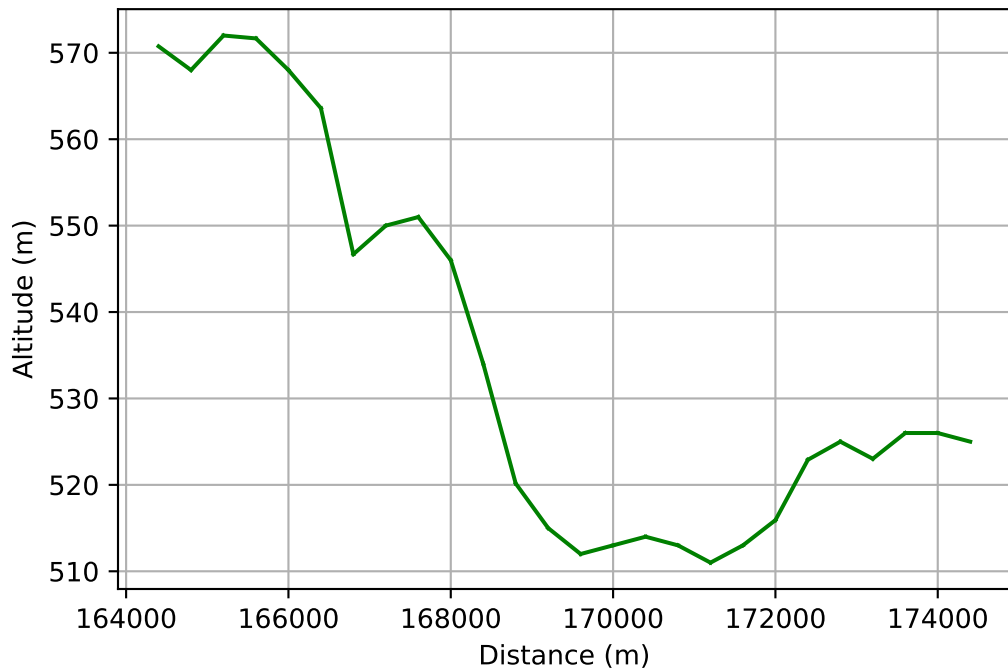Profil altimétrique de cinq derniers kms Tour de Suisse Etape 3

Profil altimétrique complet Tour de Suisse Etape 4
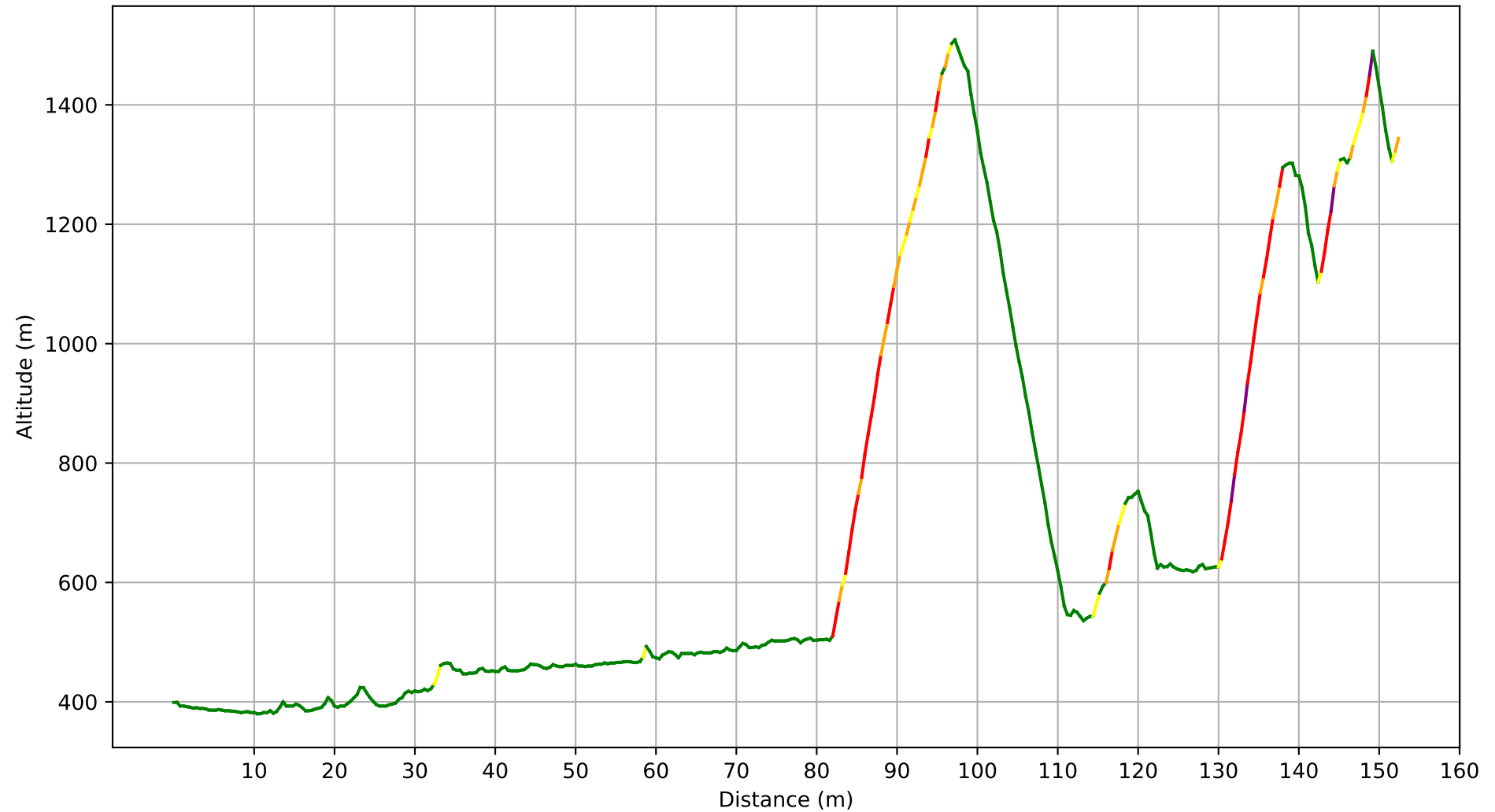
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
32.2	33.2	1.1	39.0	3.7	14.4	0C
81.8	**96.8**	**15.0**	**998.0**	**6.6**	**662.1**	**1C**
114.4	118.5	4.1	194.0	4.7	91.7	3C
130.0	**138.2**	**8.2**	**675.0**	**8.2**	**554.8**	**1C**
142.8	145.4	2.6	188.0	7.3	137.4	3C
146.4	149.4	3.1	166.0	5.4	90.1	0C

Profil altimétrique de cinq derniers kms Tour de Suisse Etape 4
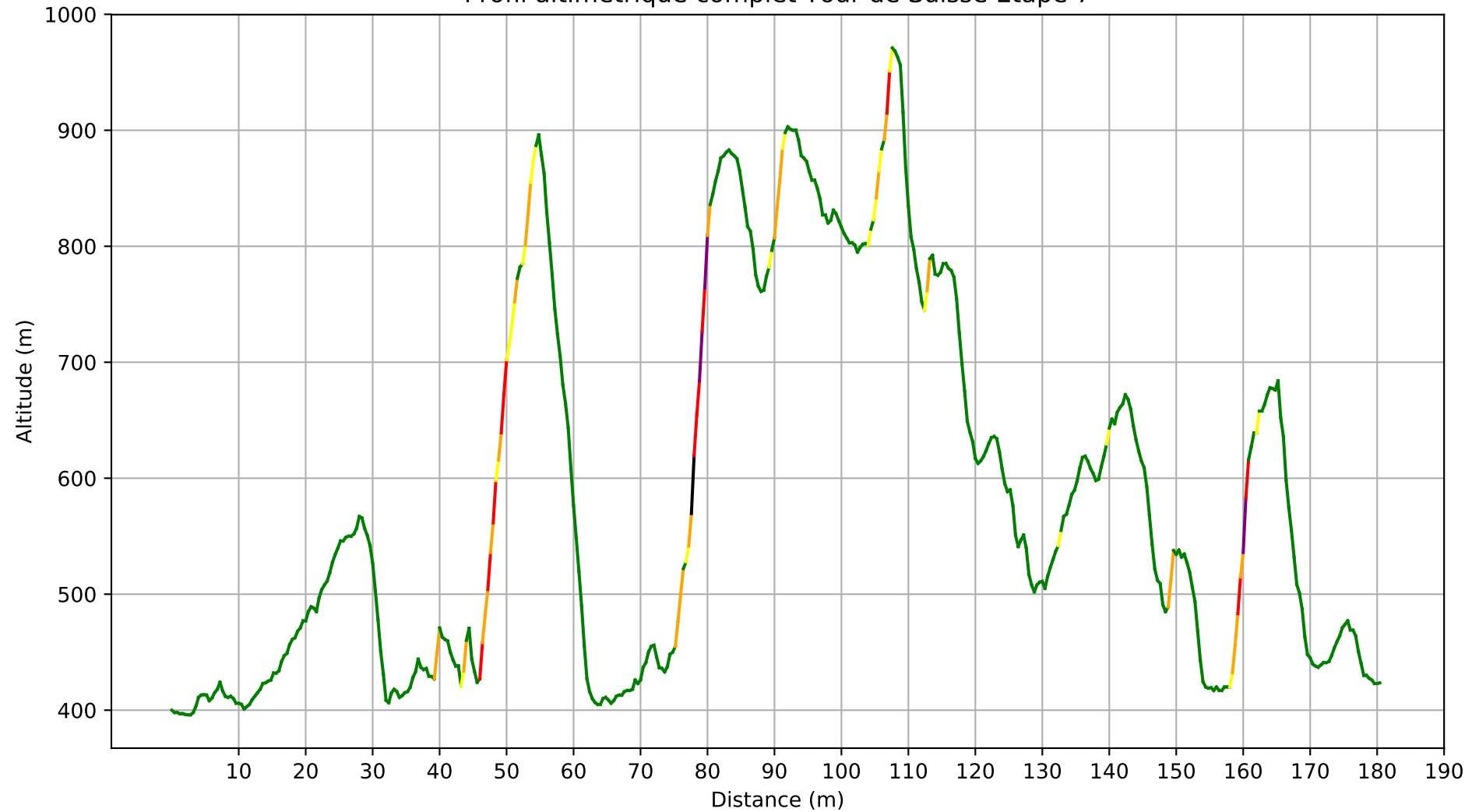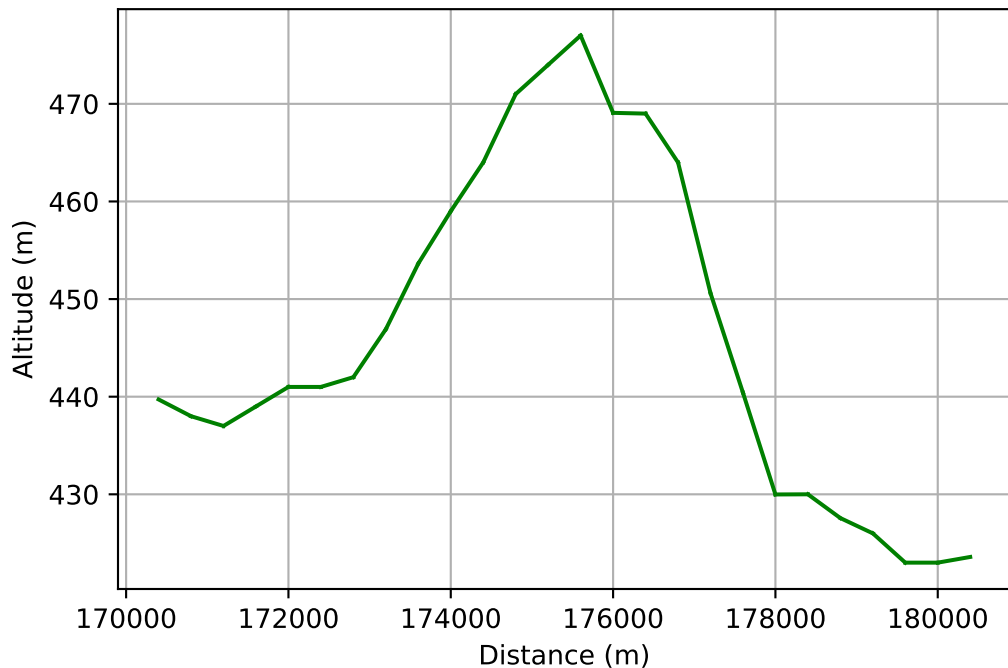
Profil altimétrique complet Tour de Suisse Etape 5

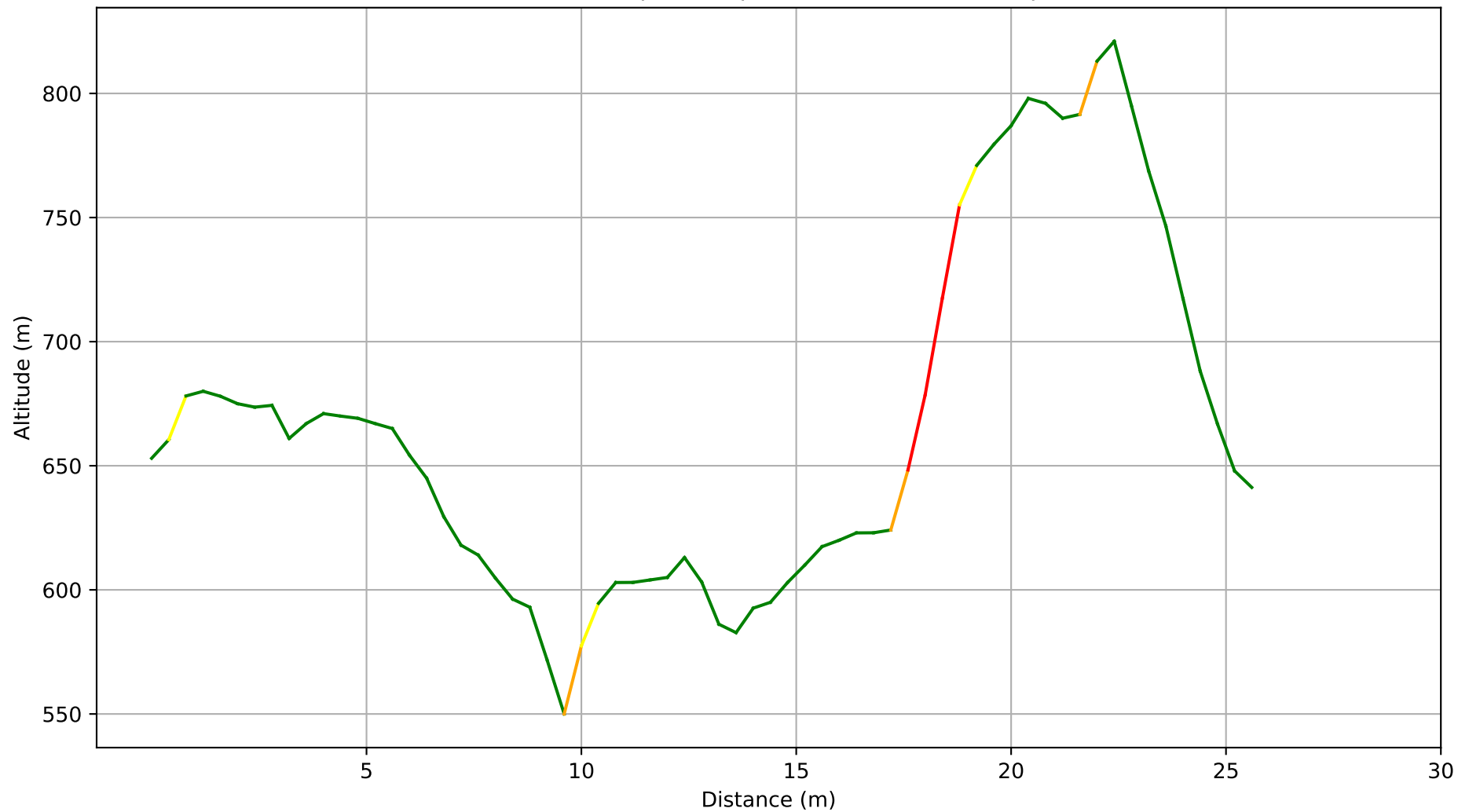| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
0.1	2.7	2.6	72.0	2.8	19.9	0C
5.3	6.3	1.1	38.0	3.6	13.5	0C
13.1	14.1	1.0	61.0	6.0	36.4	0C
22.8	**38.6**	**15.8**	**1051.0**	**6.6**	**698.2**	**HC**
61.2	**70.0**	**8.8**	**580.0**	**6.6**	**383.5**	**1C**
128.3	130.3	2.0	70.0	3.5	24.2	0C
130.8	132.8	2.0	128.0	6.3	80.3	4C
137.4	138.4	1.0	65.0	6.4	41.7	4C
158.8	162.3	3.6	178.8	5.0	90.0	4C
166.4	168.0	1.6	129.0	8.1	104.7	3C
173.7	175.2	1.5	72.0	4.7	34.2	0C
182.0	186.6	4.6	294.0	6.4	188.3	3C
187.6	**201.5**	**13.9**	**946.0**	**6.8**	**645.9**	**1C**

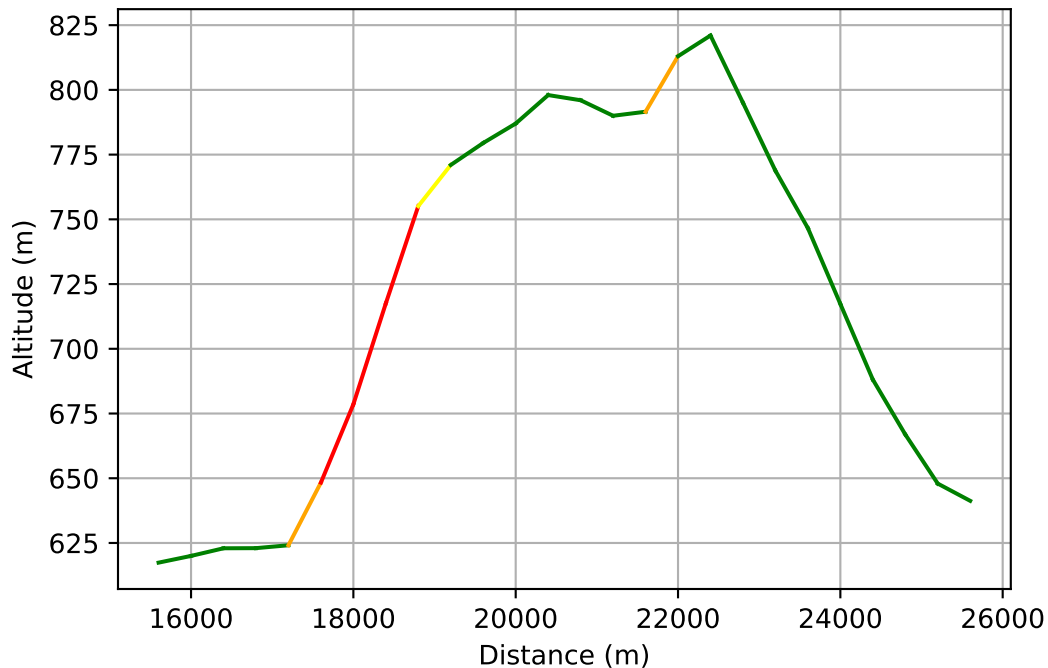Profil altimétrique de cinq derniers kms Tour de Suisse Etape 5

Profil altimétrique complet Tour de Suisse Etape 6

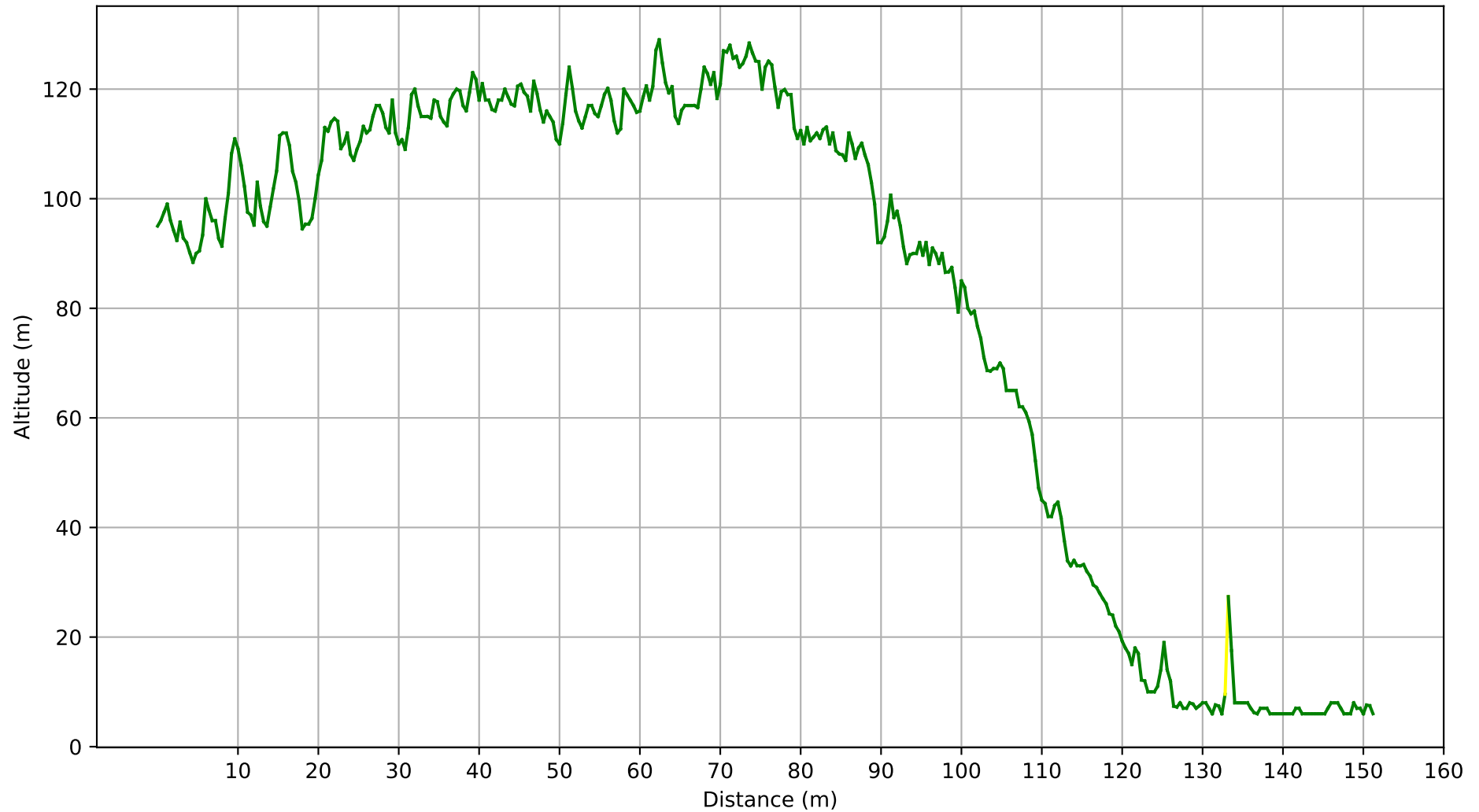| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
17.0	20.1	3.1	158.0	5.0	79.6	4C
27.0	28.0	1.0	35.0	3.4	11.9	0C
47.2	50.4	3.2	204.0	6.5	131.9	3C
52.9	56.5	3.6	98.0	2.7	26.5	0C
61.2	63.3	2.0	143.0	7.0	100.5	3C
148.1	150.7	2.6	137.0	5.2	71.9	4C

Profil altimétrique de cinq derniers kms Tour de Suisse Etape 6

Profil altimétrique complet Tour de Suisse Etape 7

Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
43.4	44.5	1.1	47.0	4.3	20.0	0C
46.0	**51.7**	**5.7**	**350.0**	**6.2**	**215.5**	**2C**
52.7	54.4	1.6	91.0	5.5	50.2	4C
75.3	**80.9**	**5.6**	**391.0**	**7.0**	**274.9**	**2C**
89.1	91.7	2.6	122.0	4.7	57.5	4C
104.7	107.3	2.6	138.0	5.3	73.5	4C
112.3	113.4	1.0	51.0	4.9	24.9	0C
139.0	140.0	1.1	34.0	3.2	10.9	0C
148.8	149.9	1.1	47.0	4.4	20.6	0C
158.3	161.0	2.7	207.0	7.8	160.5	3C

Profil altimétrique de cinq derniers kms Tour de Suisse Etape 7

Profil altimétrique complet Tour de Suisse Etape 8

Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
17.1	19.2	2.1	148.0	7.1	105.8	3C

Profil altimétrique de cinq derniers kms Tour de Suisse Etape 8

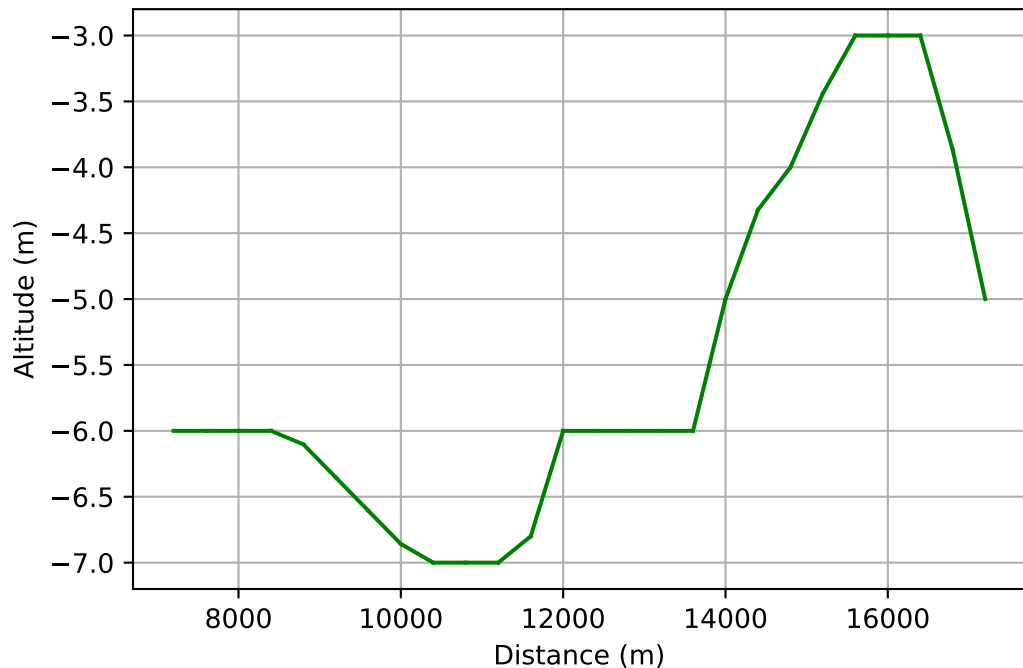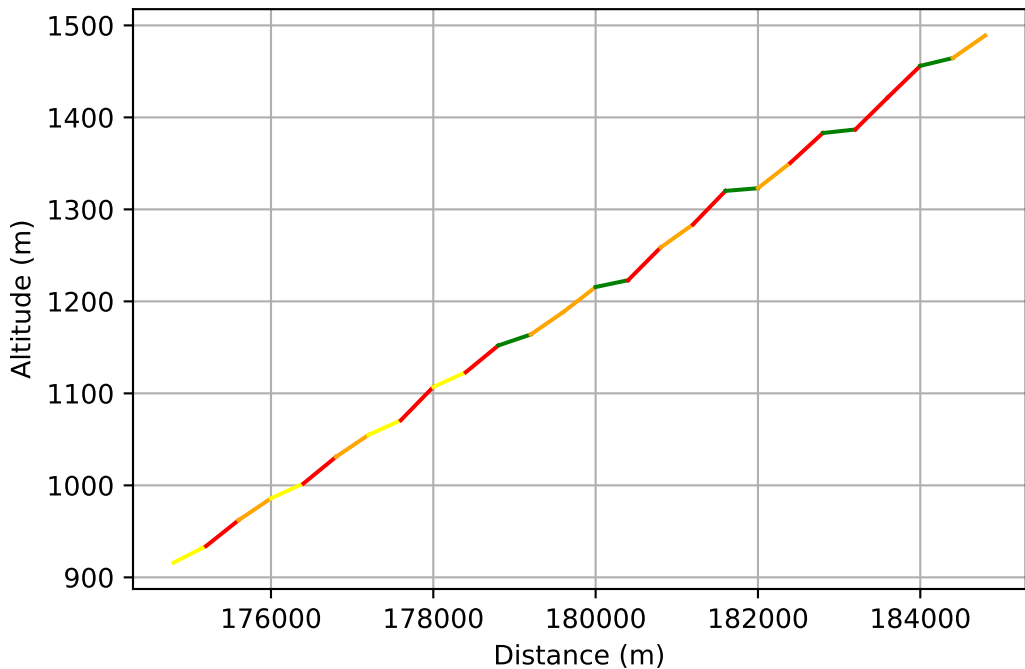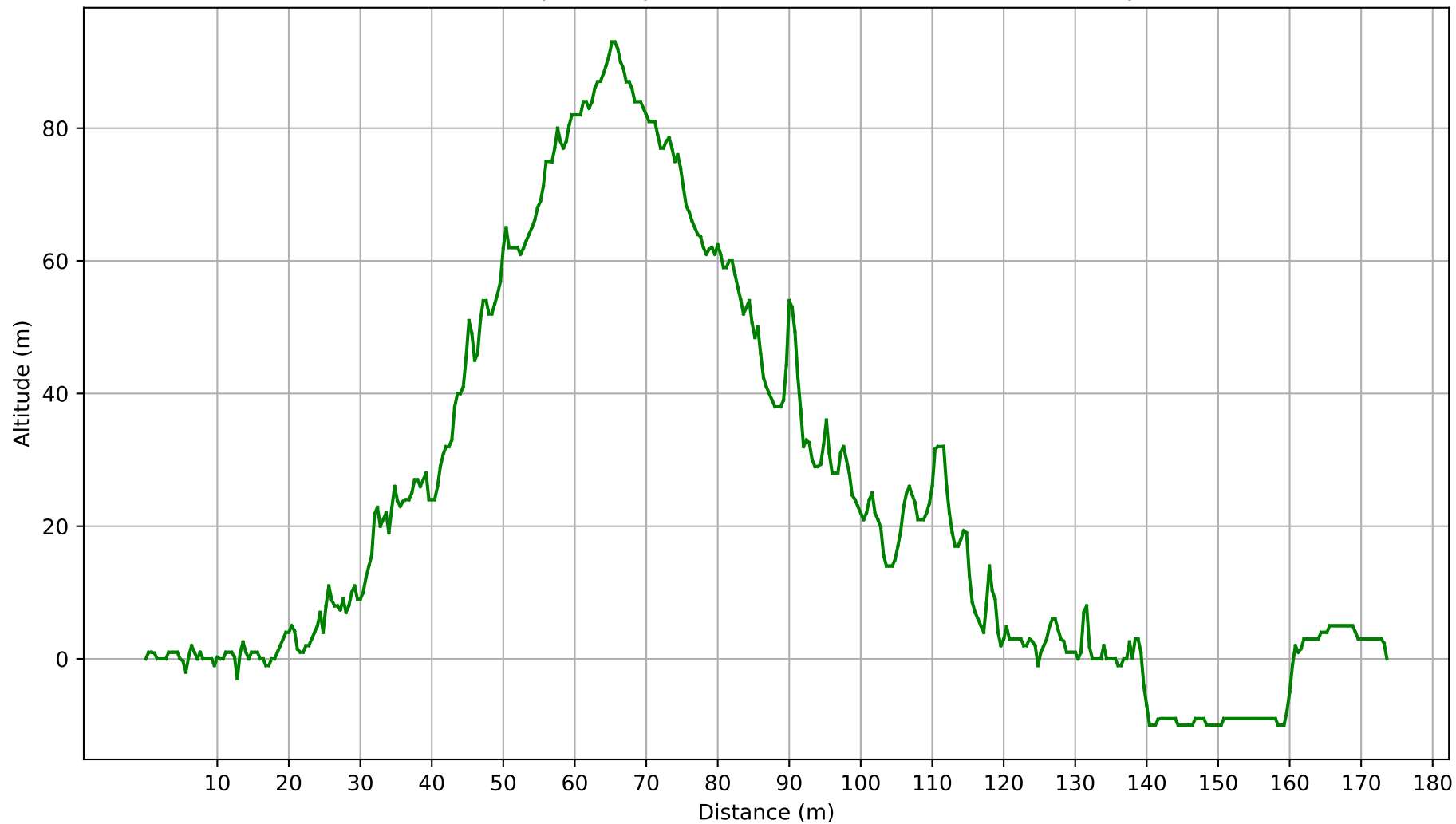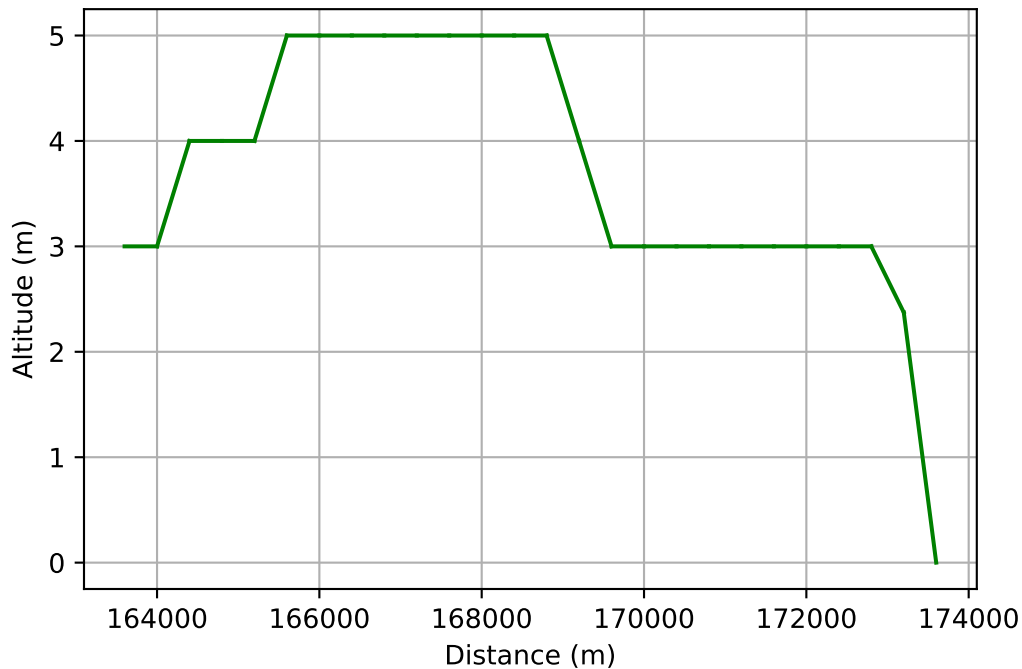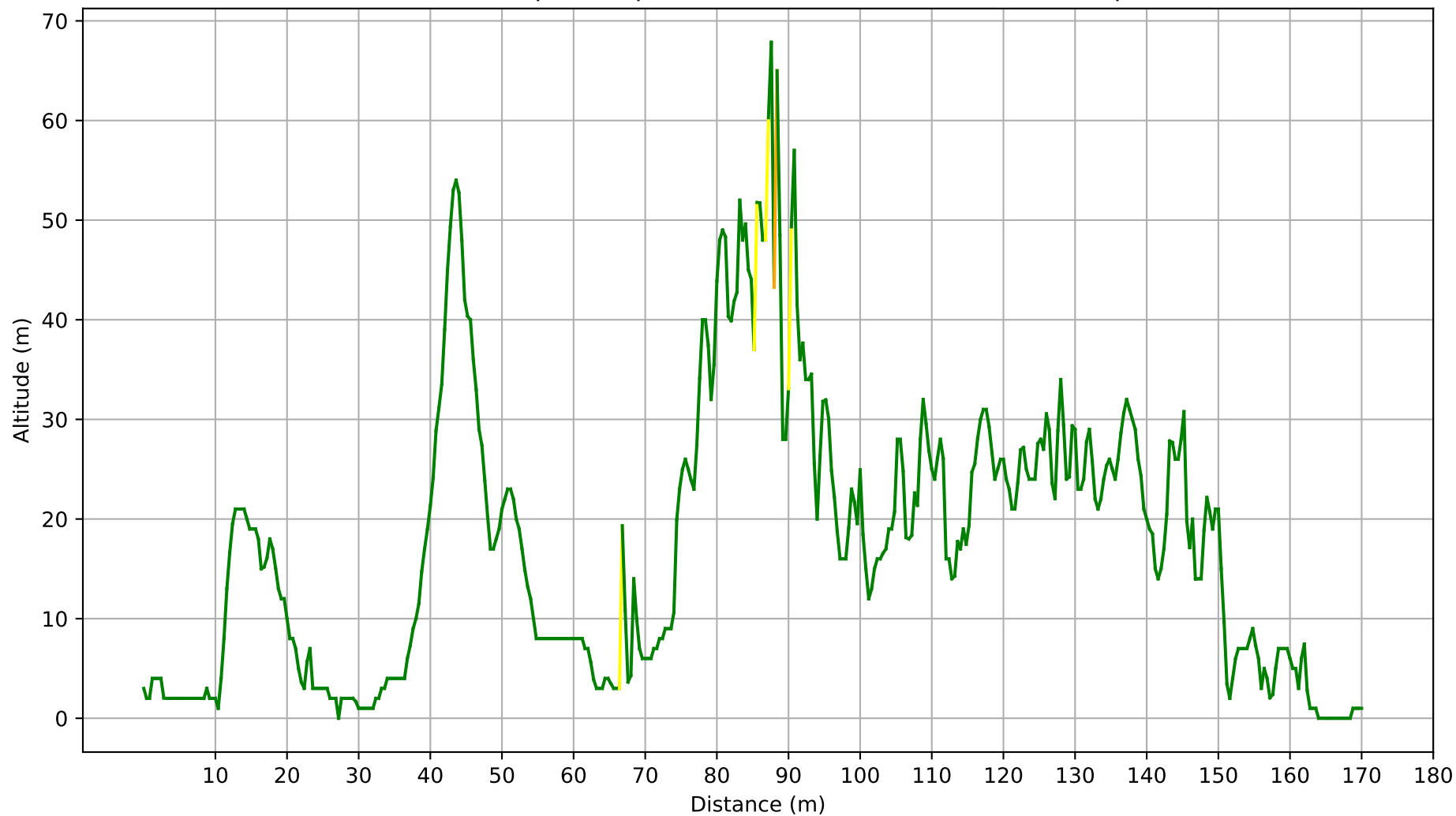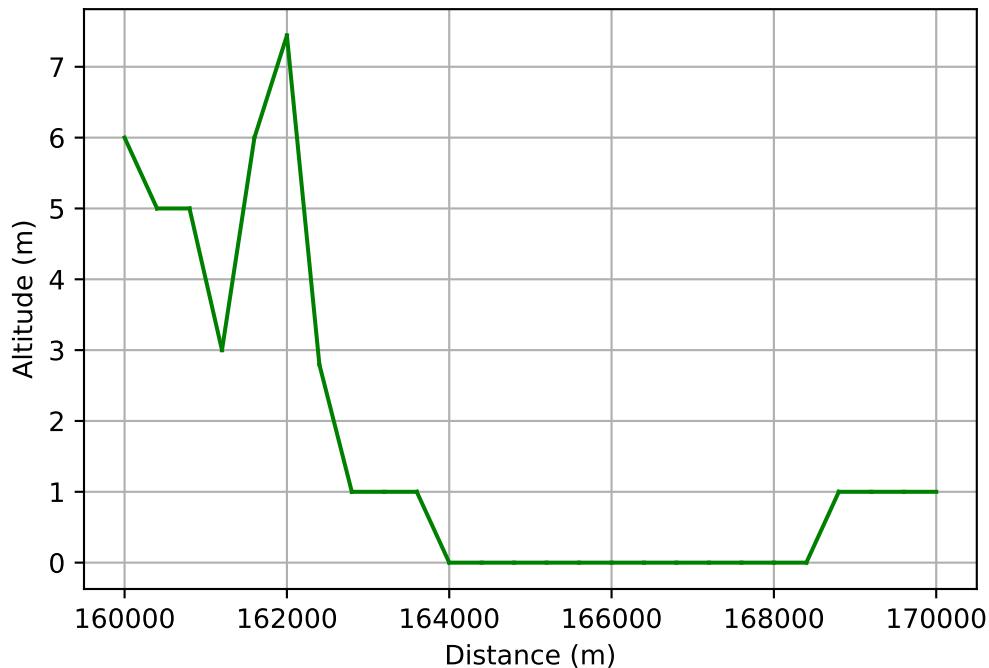Profil altimétrique complet Tour des Emirats Arabes Unis Etape 1

Profil altimétrique de cinq derniers kms Tour des Emirats Arabes Unis Etape
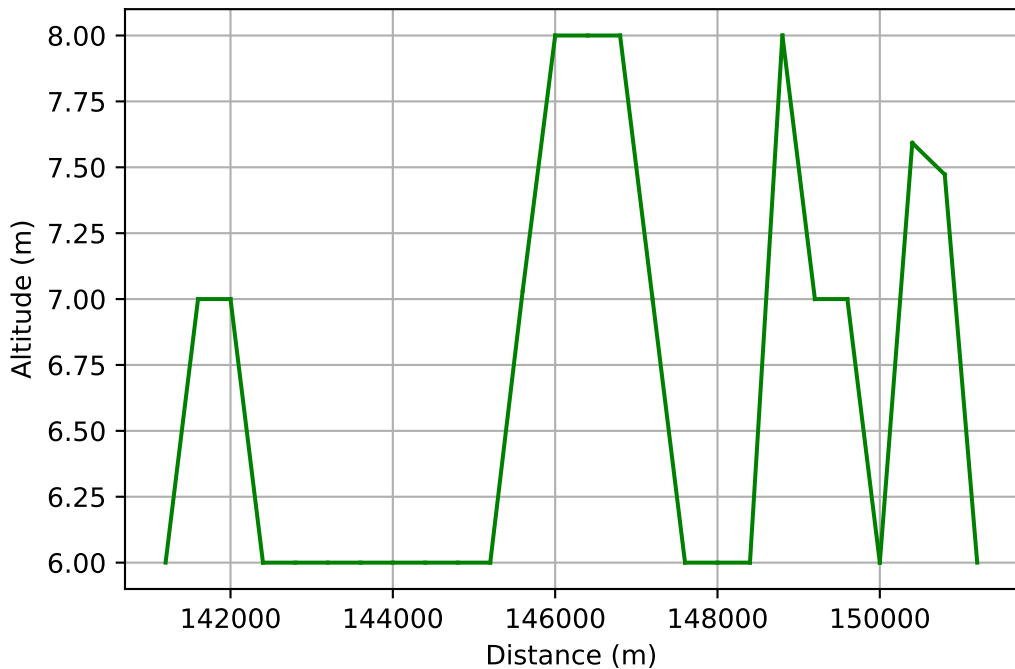
Profil altimétrique complet Tour des Emirats Arabes Unis Etape 2
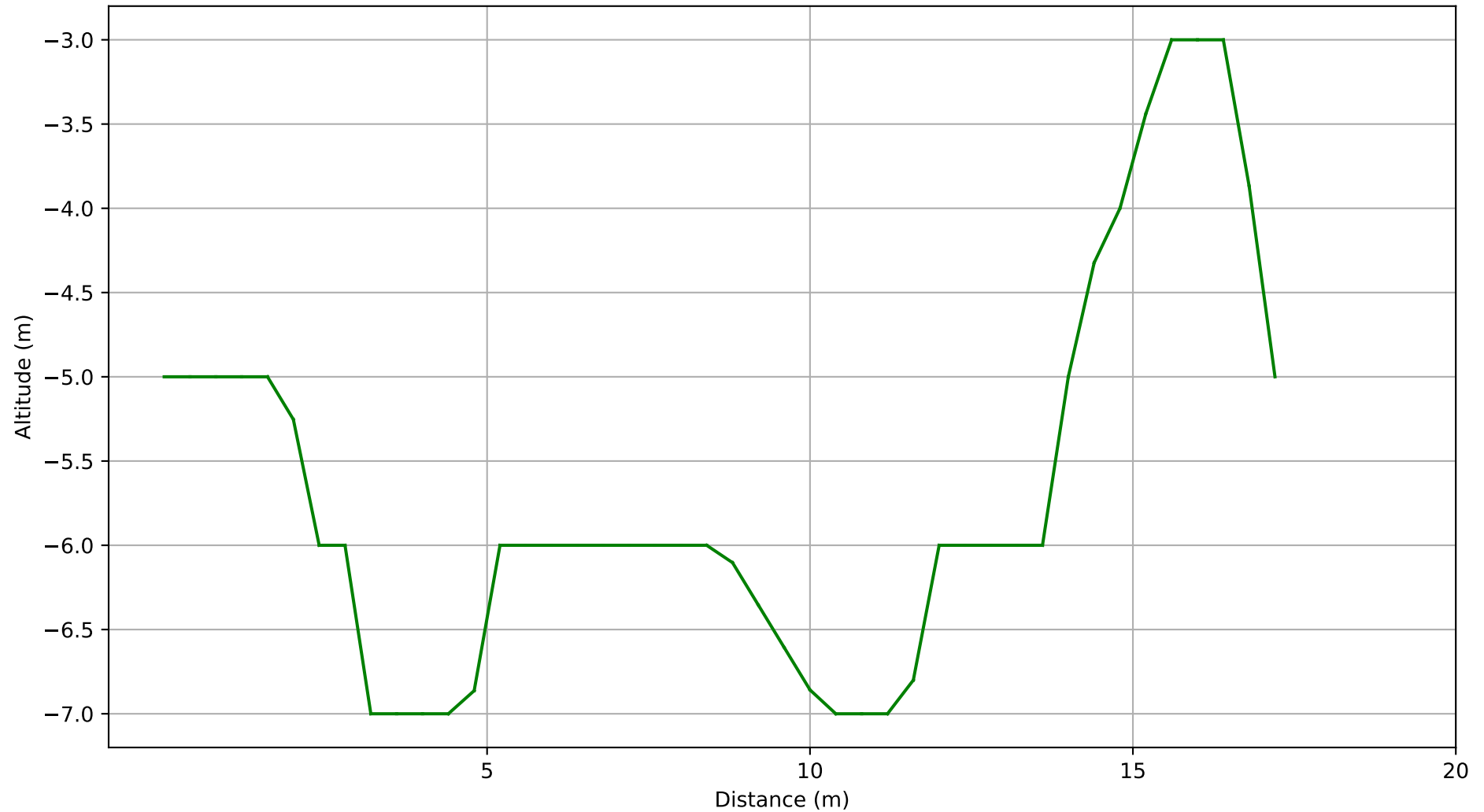
Profil altimétrique de cinq derniers kms Tour des Emirats Arabes Unis Etape

Profil altimétrique complet Tour des Emirats Arabes Unis Etape 3
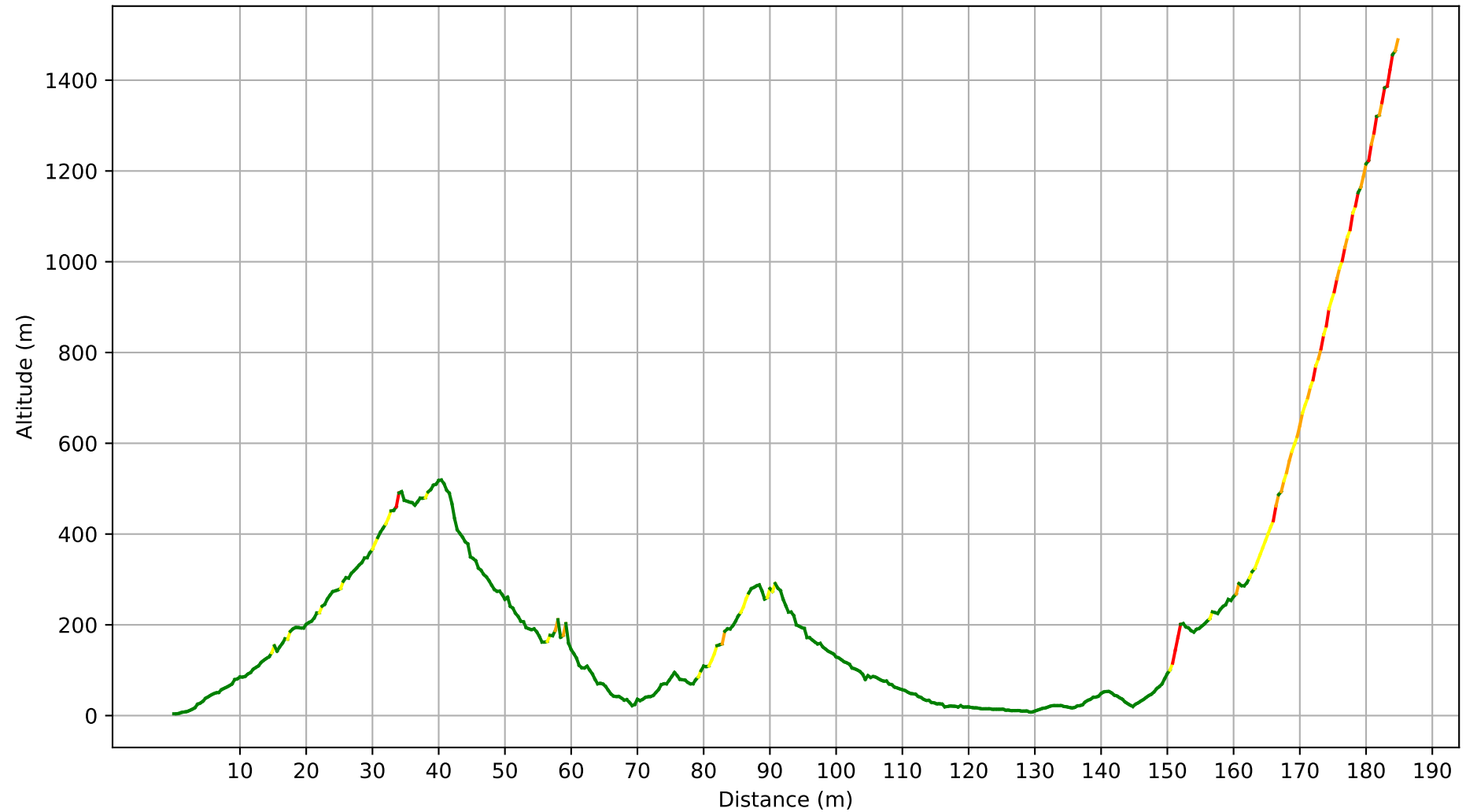
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
16.1	17.6	1.5	34.0	2.2	7.6	0C
20.8	23.4	2.6	55.0	2.1	11.7	0C
30.2	31.2	1.0	34.0	3.3	11.1	0C
80.8	81.8	1.0	33.0	3.2	10.7	0C
84.8	86.4	1.5	50.0	3.3	16.3	0C
149.4	152.0	2.6	127.8	4.9	62.5	4C
162.3	**184.7**	**22.4**	**1186.0**	**5.3**	**627.7**	**1C**

Profil altimétrique de cinq derniers kms Tour des Emirats Arabes Unis Etape
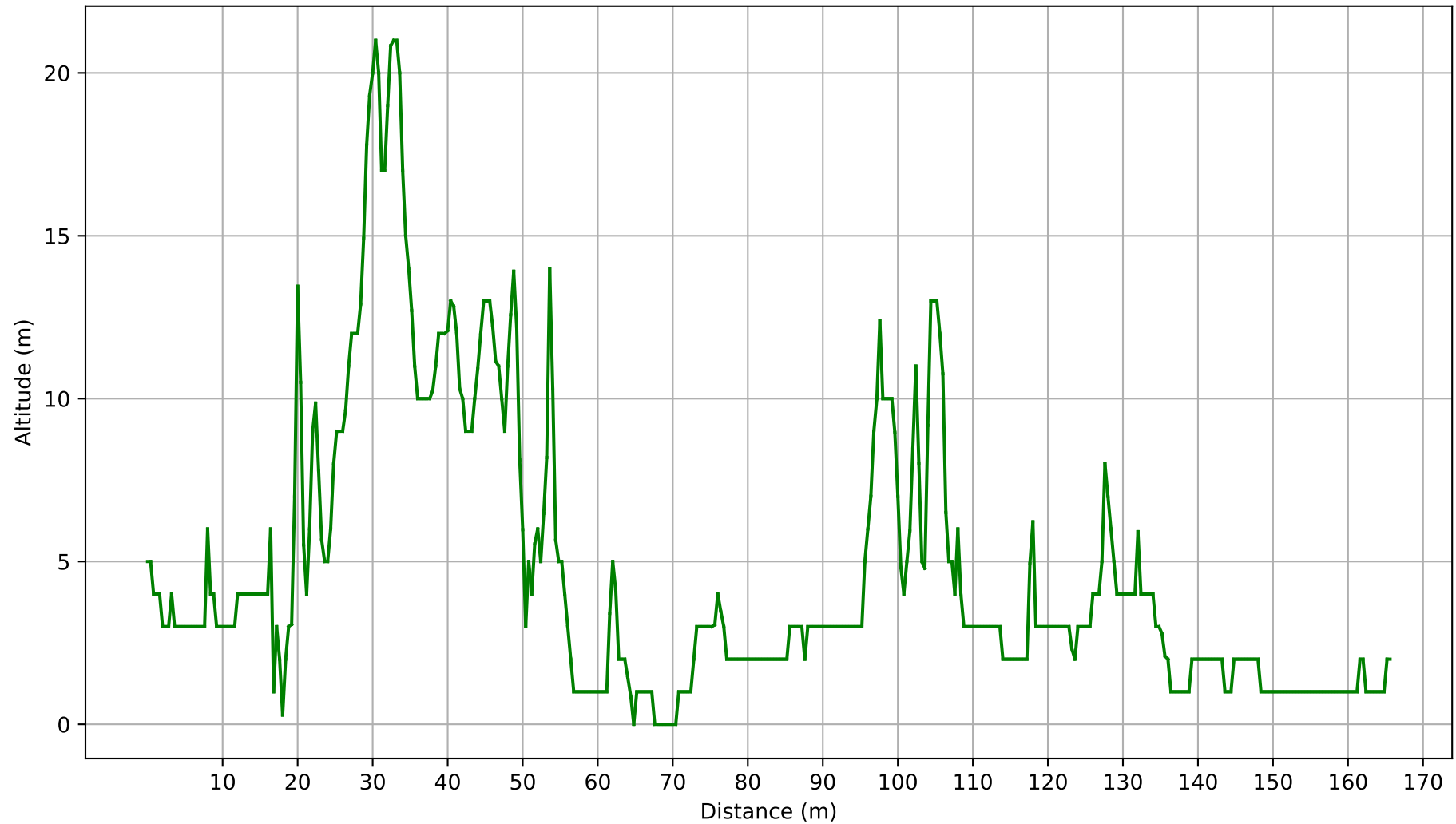
Profil altimétrique complet Tour des Emirats Arabes Unis Etape 4

Profil altimétrique de cinq derniers kms Tour des Emirats Arabes Unis Etap

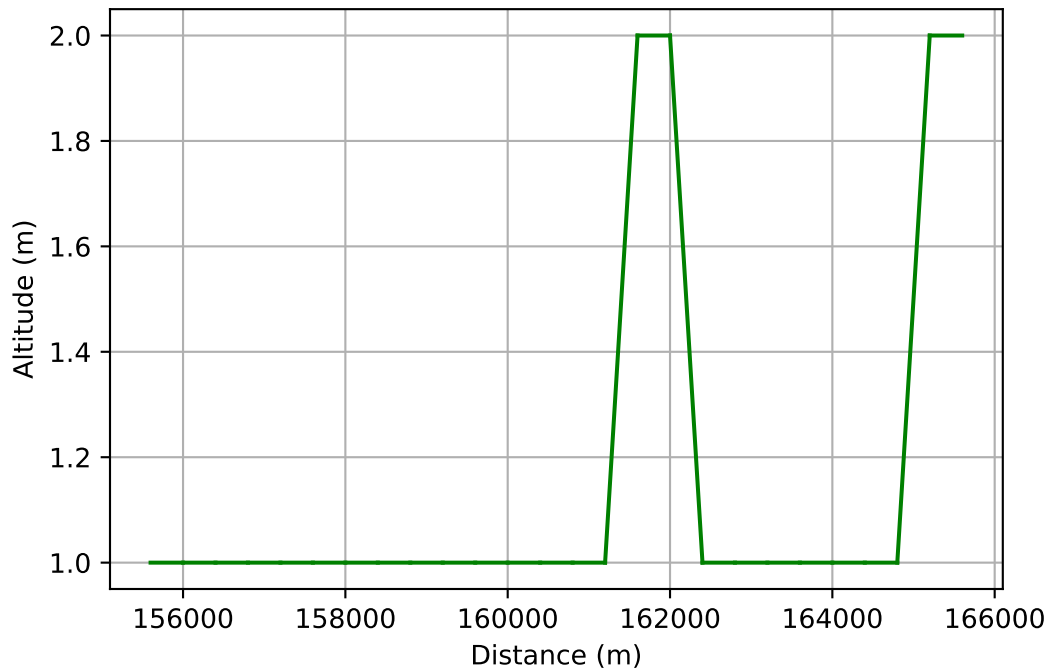Profil altimétrique complet Tour des Emirats Arabes Unis Etape 5

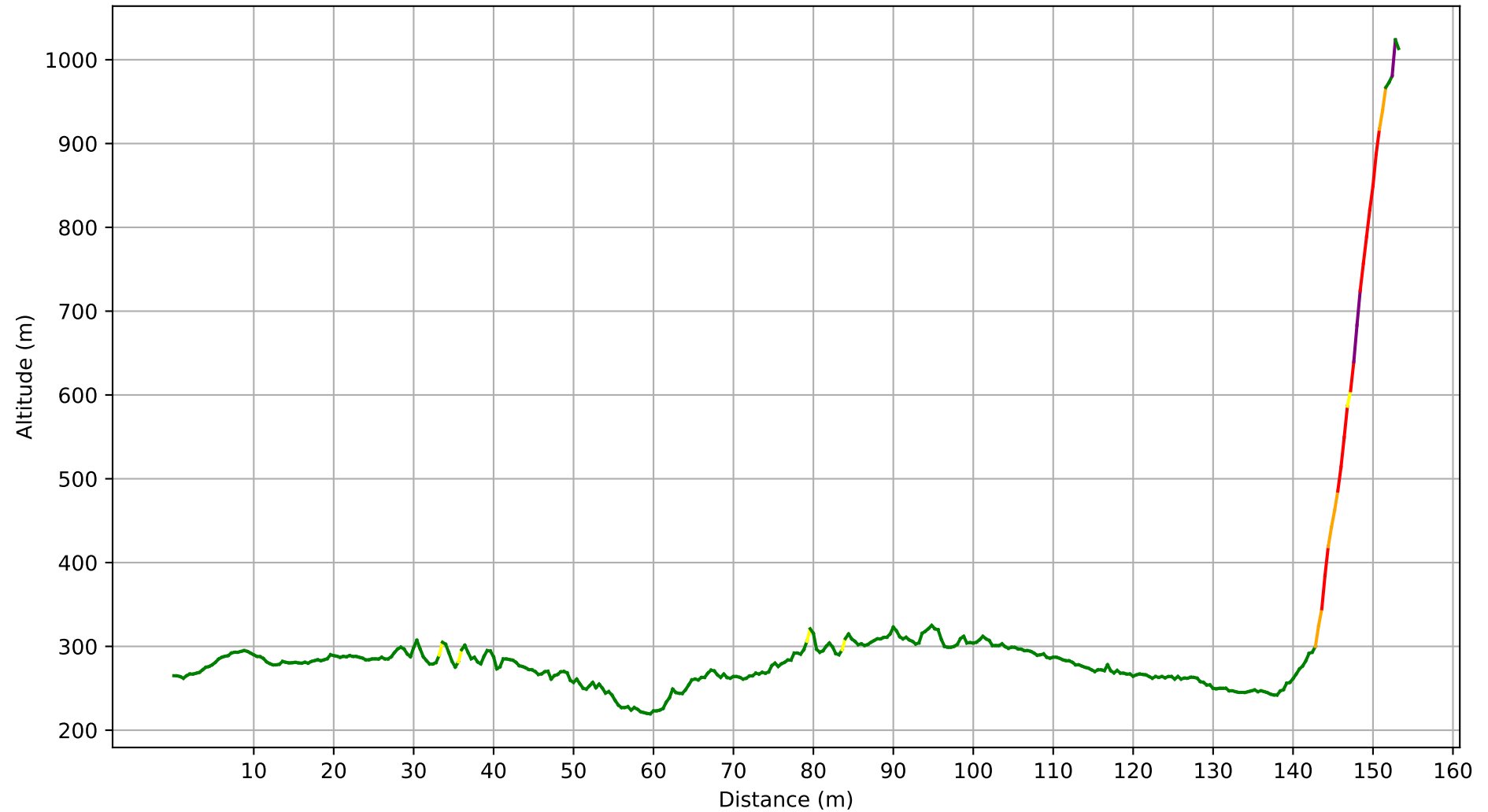Profil altimétrique de cinq derniers kms Tour des Emirats Arabes Unis Etape
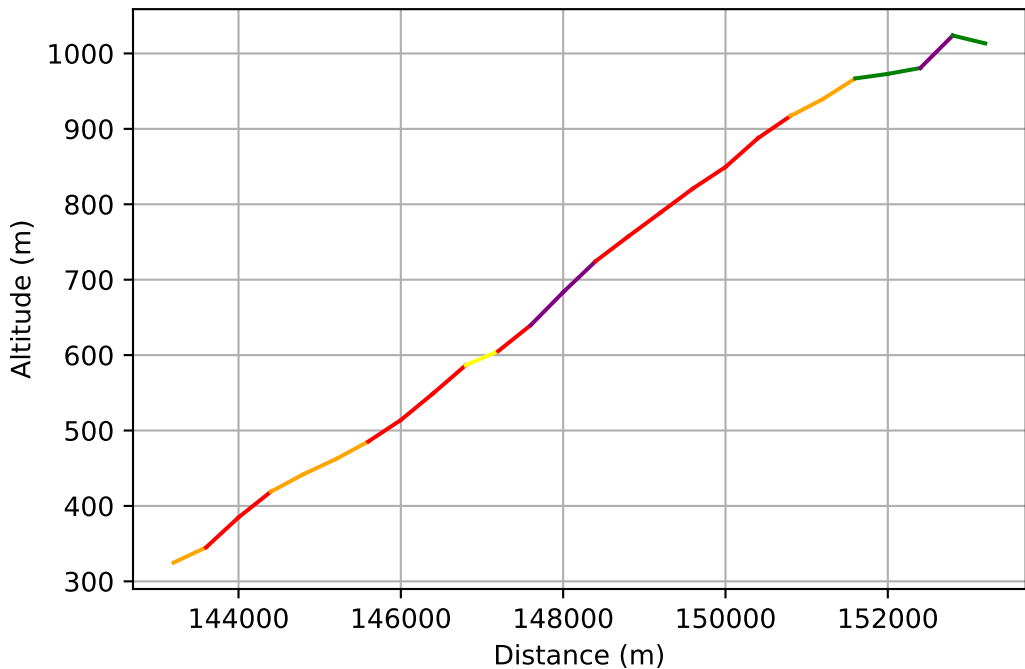
Profil altimétrique complet Tour des Emirats Arabes Unis Etape 6

Profil altimétrique de cinq derniers kms Tour des Emirats Arabes Unis Etap

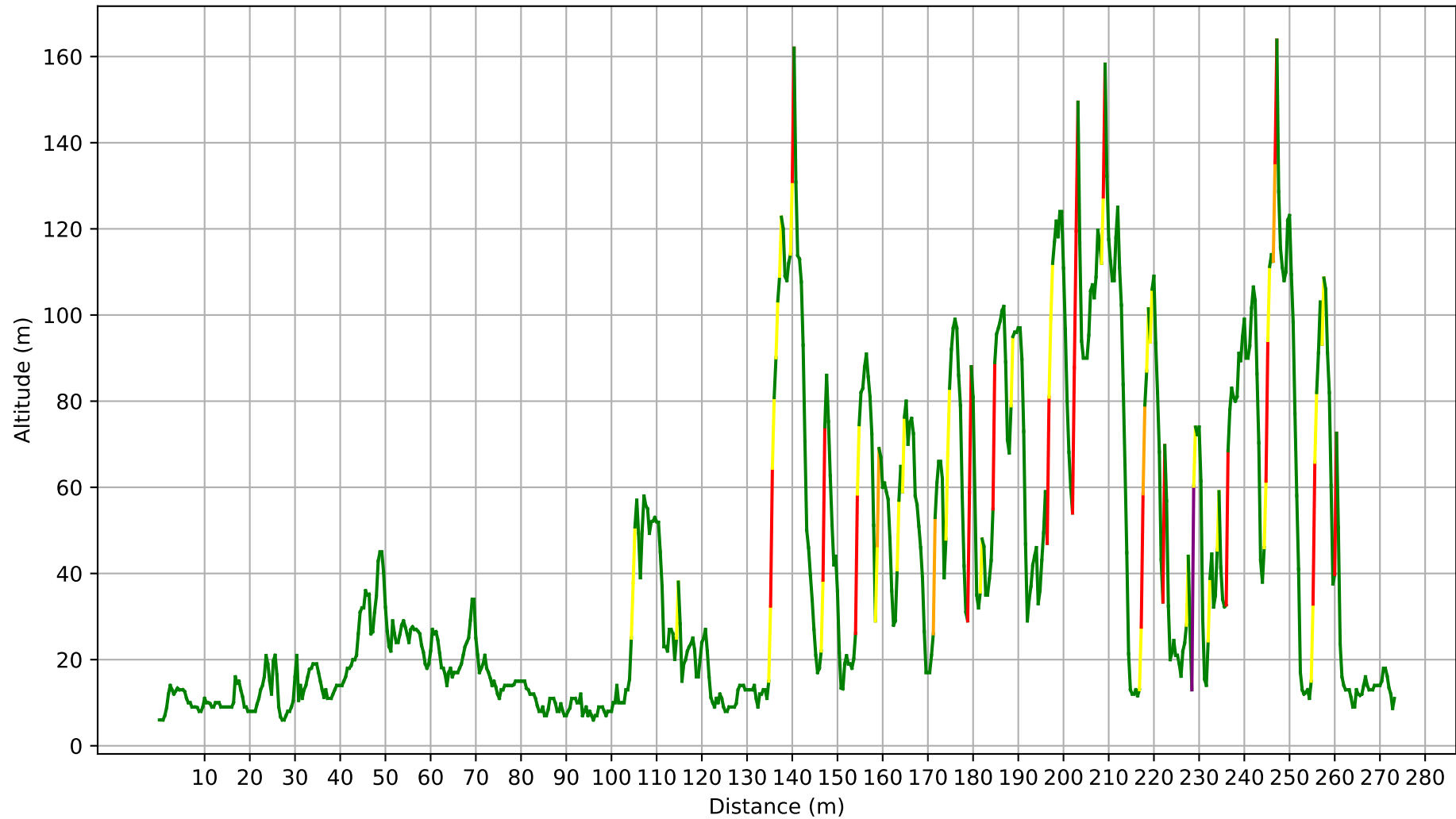Profil altimétrique complet Tour des Emirats Arabes Unis Etape 7

Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
142.7	152.9	10.2	732.0	7.2	526.9	1C

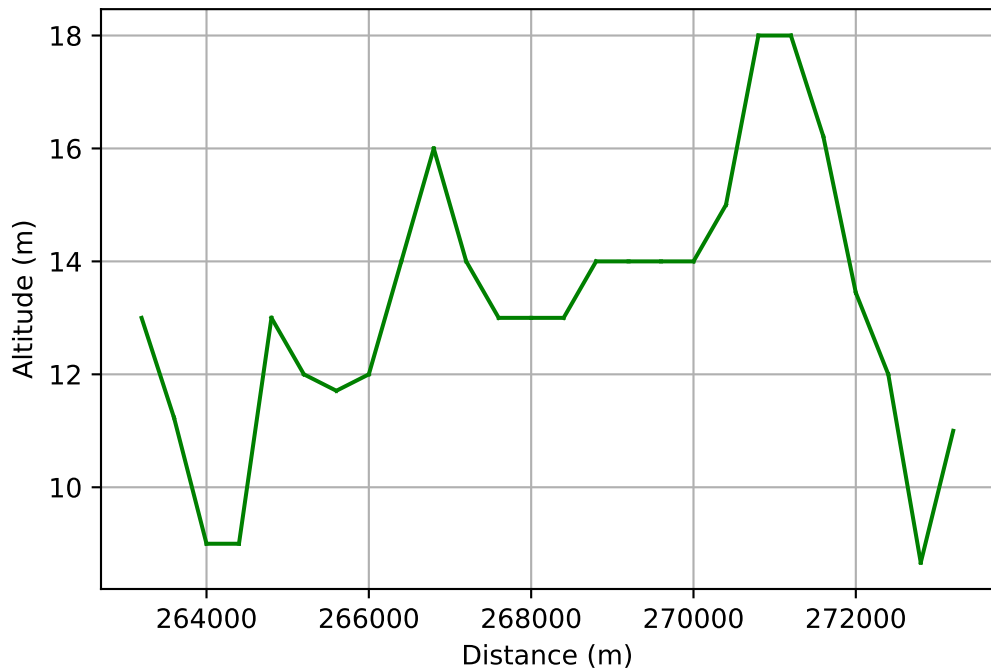Profil altimétrique de cinq derniers kms Tour des Emirats Arabes Unis Etape
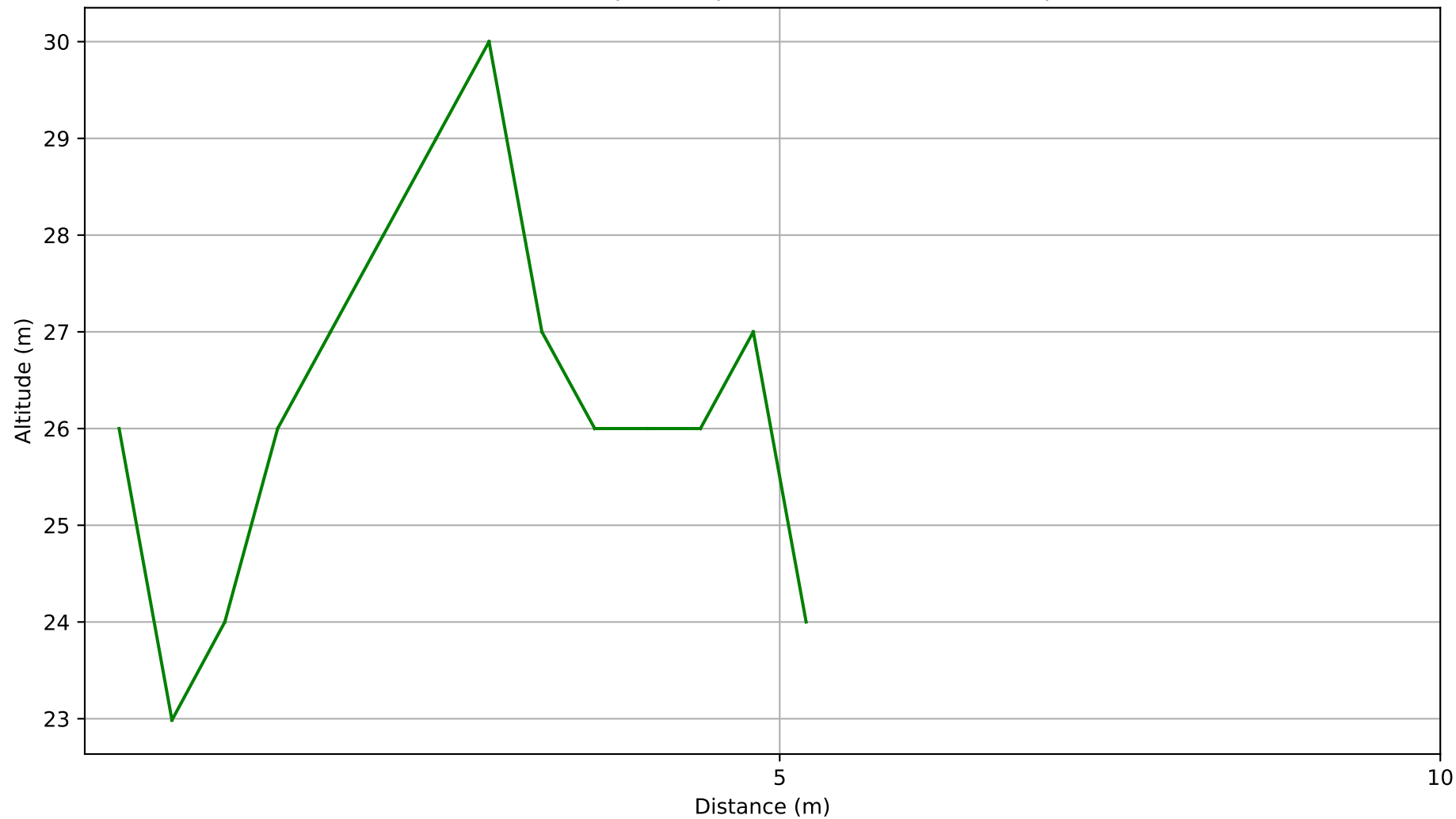
Profil altimétrique complet Tour des Flandres Etape 0

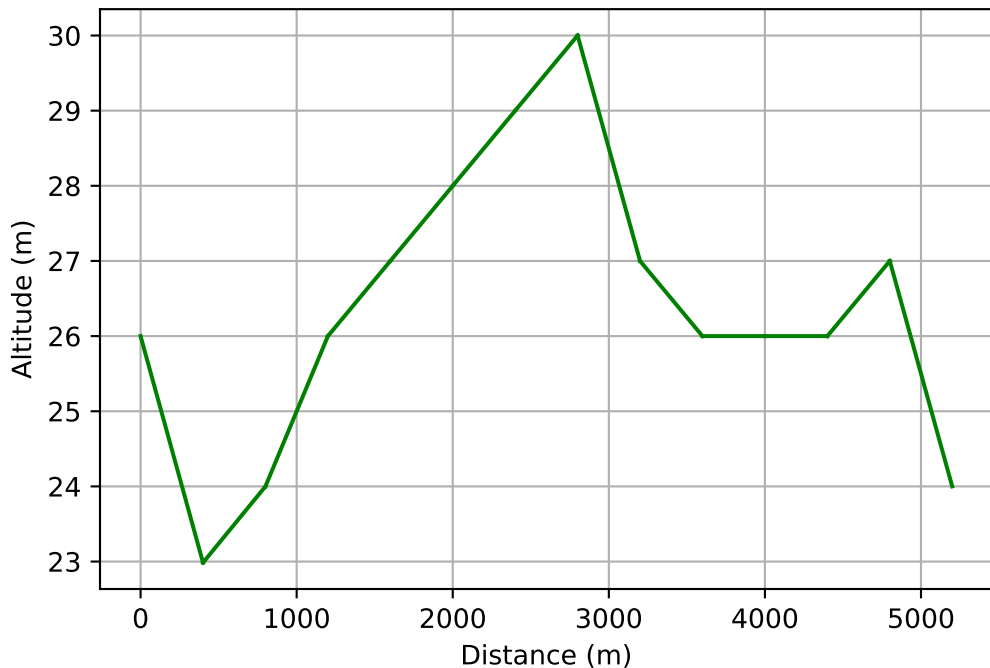| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
104.3	105.3	1.0	34.0	3.3	11.2	0C
134.7	136.8	2.1	90.0	4.4	39.3	0C
146.6	147.6	1.1	57.0	5.3	30.4	0C
153.9	154.9	1.0	58.0	5.7	33.2	0C
162.8	164.9	2.1	49.0	2.3	11.5	0C
170.9	171.9	1.0	38.0	3.7	14.2	0C
184.1	185.1	1.0	51.0	5.0	25.3	0C
196.6	197.6	1.0	54.0	5.2	27.9	0C
201.8	203.3	1.5	83.0	5.5	45.3	4C
216.8	218.9	2.1	89.0	4.3	38.5	0C
244.3	246.9	2.6	101.0	3.9	39.2	0C
254.7	256.8	2.1	89.0	4.3	38.5	0C

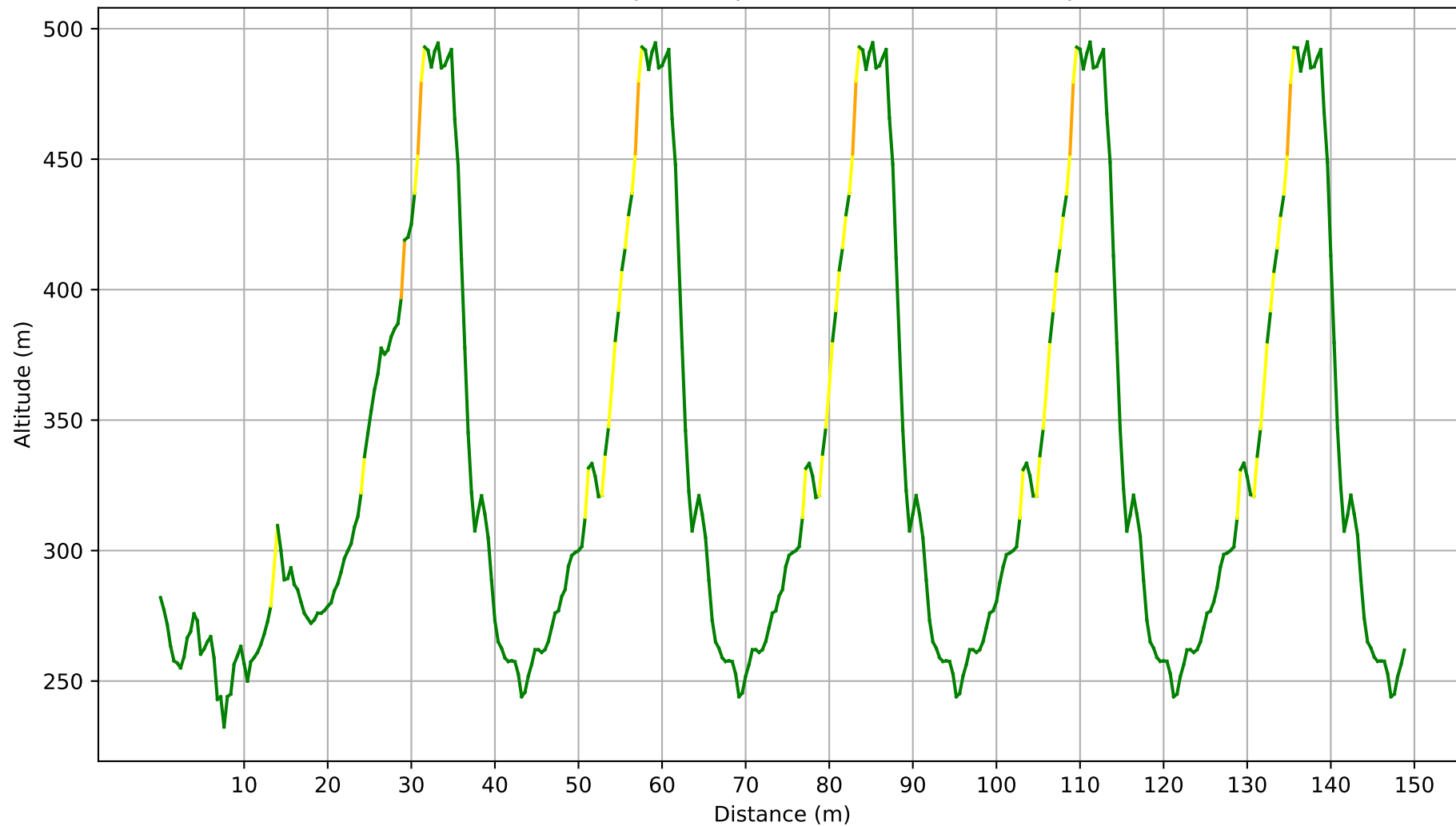Profil altimétrique de cinq derniers kms Tour des Flandres Etape 0

Profil altimétrique complet Tour Down Under Etape 0

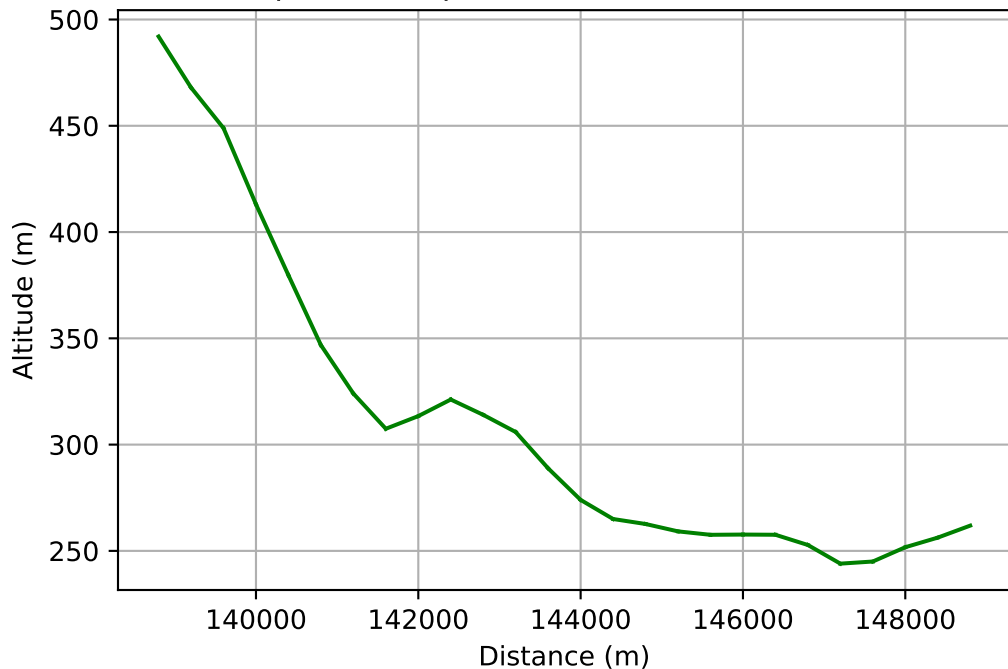Profil altimétrique de cinq derniers kms Tour Down Under Etape 0

Profil altimétrique complet Tour Down Under Etape 1

Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
30.2	31.2	1.0	50.0	4.9	24.5	0C
52.8	55.0	2.2	81.0	3.7	30.0	0C
56.2	57.2	1.0	51.0	4.9	24.9	0C
78.8	81.0	2.2	81.0	3.7	30.0	0C
82.2	83.2	1.0	51.0	4.9	24.9	0C
104.9	107.0	2.2	81.0	3.7	30.0	0C
108.2	109.2	1.0	51.0	4.9	24.9	0C
130.9	133.0	2.2	81.0	3.7	30.0	0C
134.2	135.2	1.0	51.0	4.9	24.9	0C

Profil altimétrique de cinq derniers kms Tour Down Under Etape 1

Profil altimétrique complet Tour Down Under Etape 2
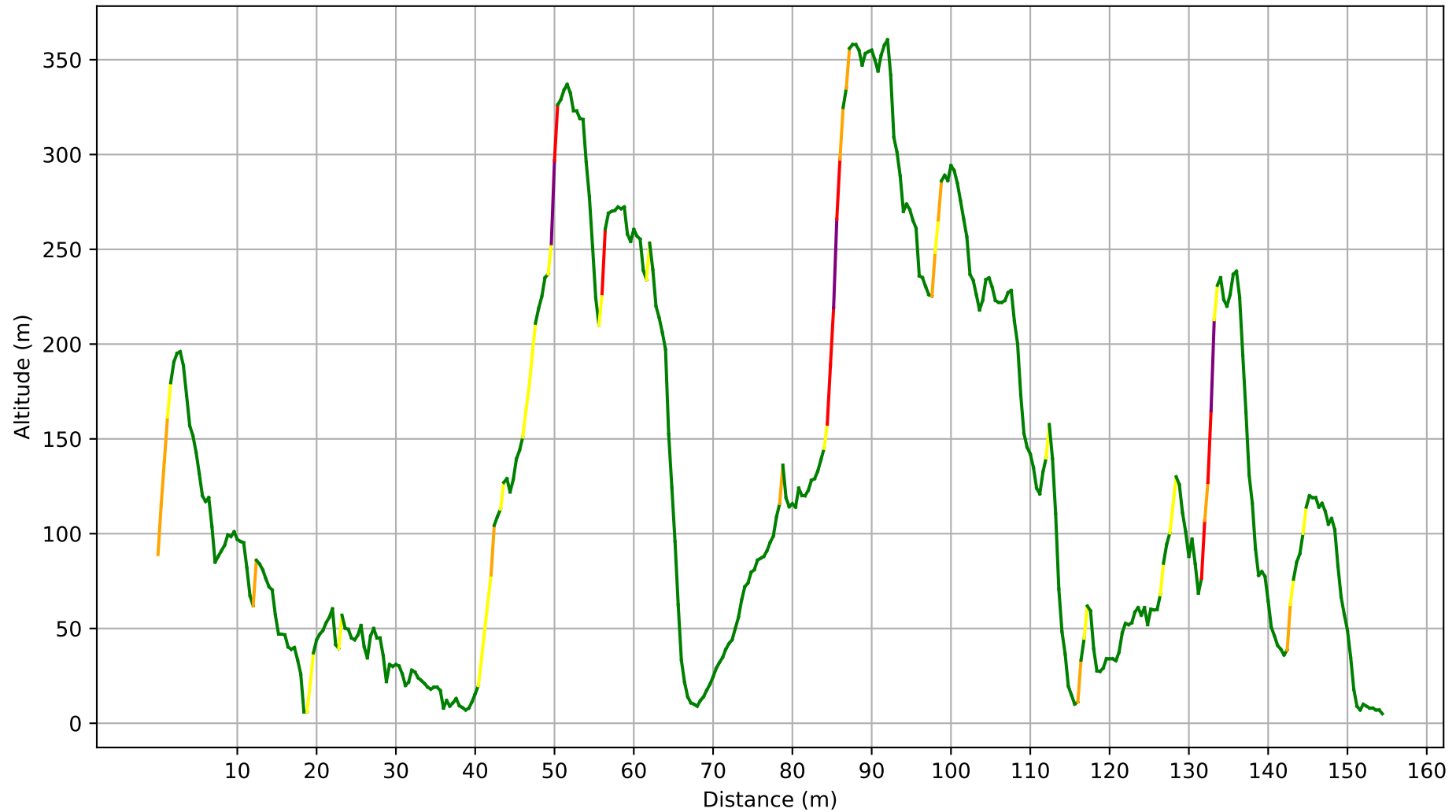
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
0.0	1.6	1.6	91.0	5.6	51.4	4C
18.7	19.7	1.0	36.0	3.5	12.8	0C
40.4	43.7	3.2	108.0	3.3	35.9	0C
46.3	47.8	1.5	57.0	3.7	21.0	0C
49.1	50.6	1.5	90.0	5.9	52.9	4C
55.8	56.9	1.1	58.0	5.3	30.8	0C
84.1	87.3	3.2	211.0	6.6	138.4	3C
97.4	98.9	1.5	66.0	4.3	28.2	0C
115.9	116.9	1.0	43.0	4.1	17.6	0C
131.4	133.5	2.1	161.0	7.8	125.8	3C

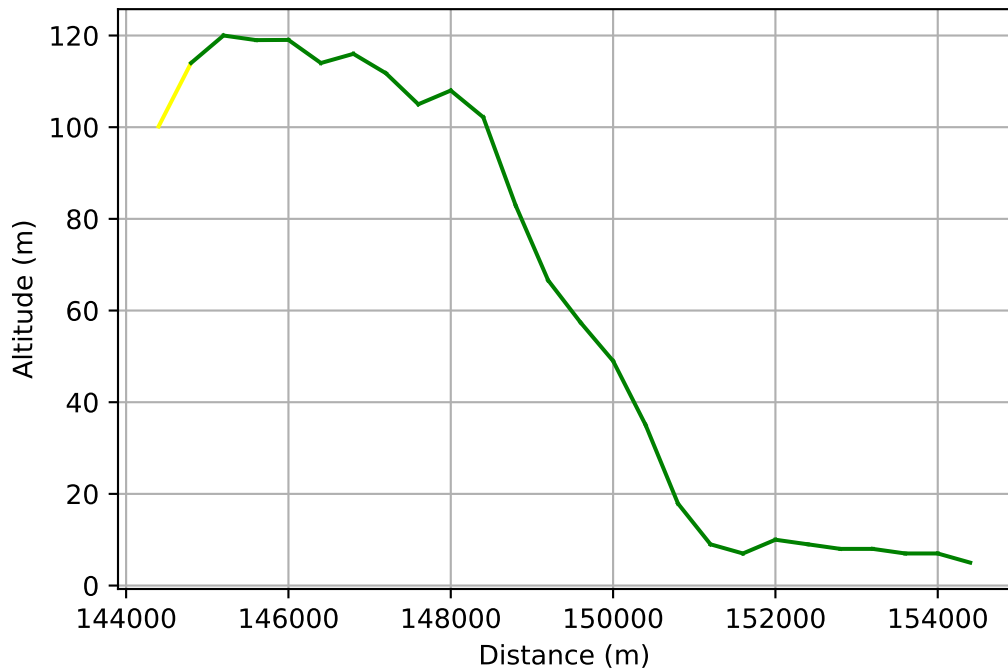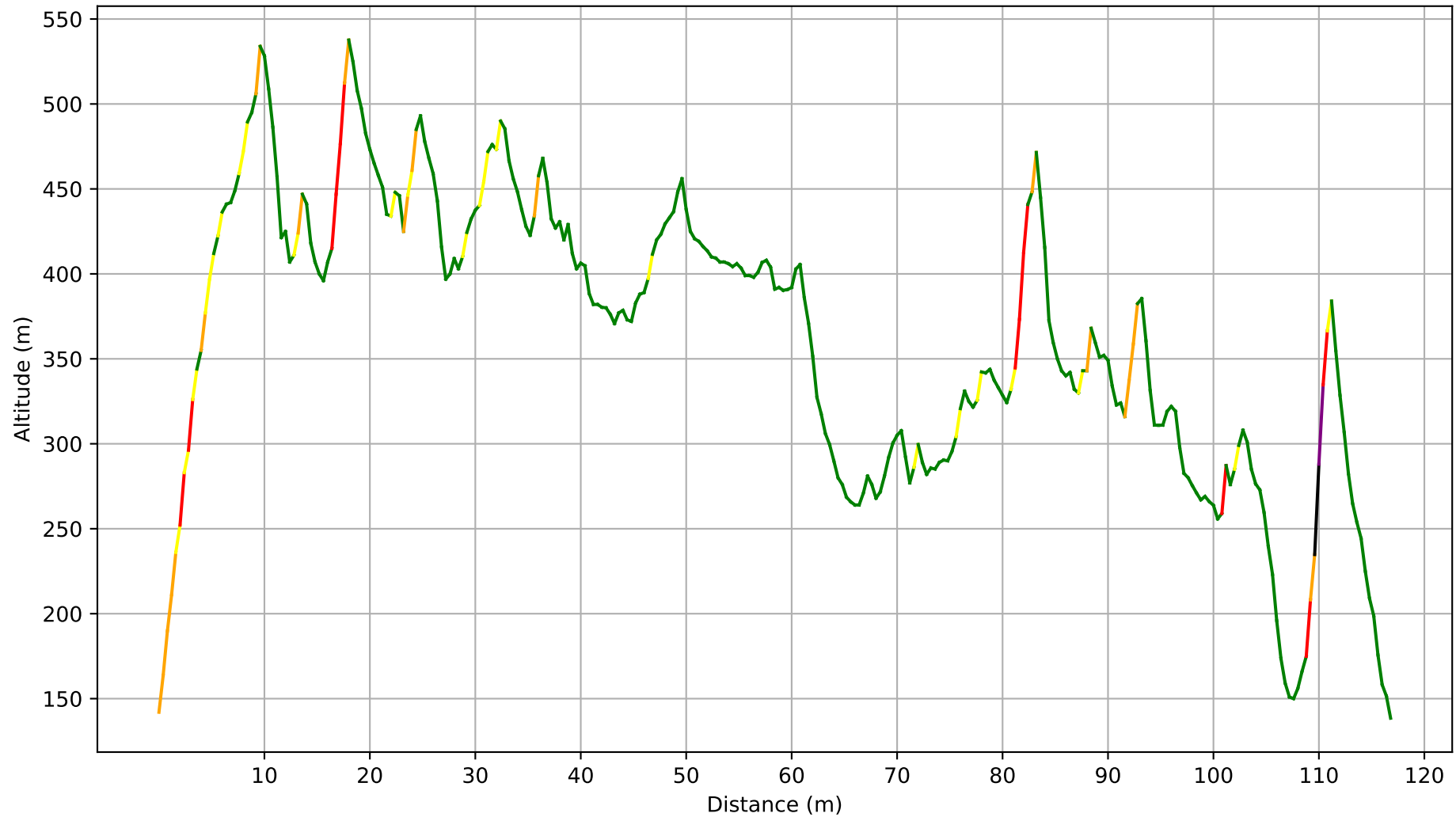Profil altimétrique de cinq derniers kms Tour Down Under Etape 2

Profil altimétrique complet Tour Down Under Etape 3

Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
0.0	6.2	6.1	297.0	4.8	143.7	3C
12.7	13.7	1.0	41.0	4.1	16.7	0C
16.3	17.8	1.5	116.0	7.7	89.4	4C
23.4	24.4	1.0	52.0	5.2	27.0	0C
35.4	36.4	1.0	46.0	4.5	20.9	0C
80.7	82.4	1.7	119.0	7.0	82.9	4C
91.5	93.0	1.5	74.0	4.8	35.8	0C
100.9	102.4	1.6	35.0	2.2	7.7	0C
108.6	111.1	2.5	219.0	8.6	189.0	3C

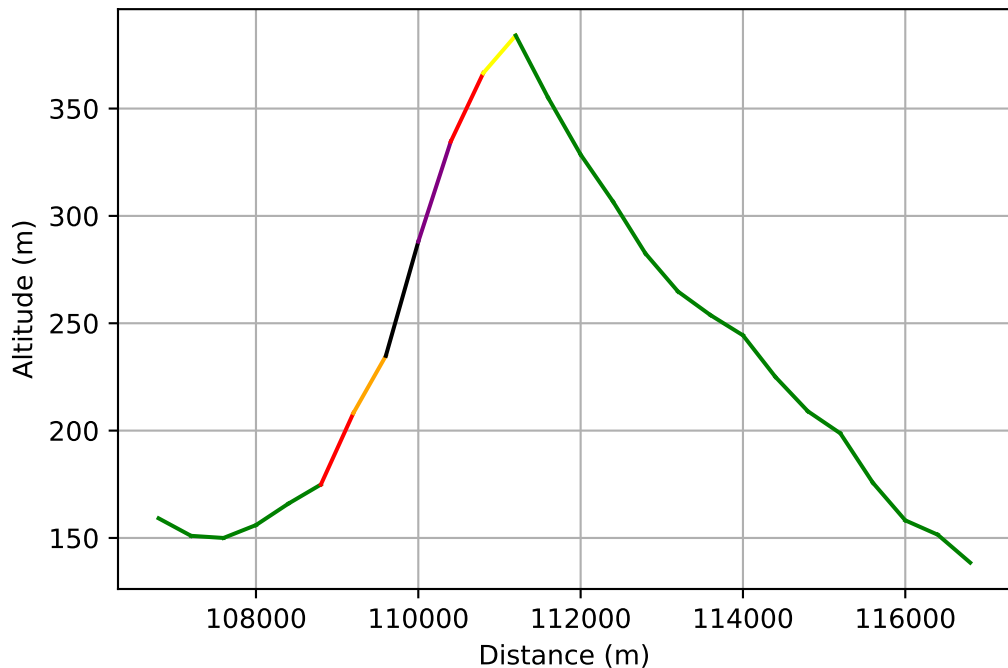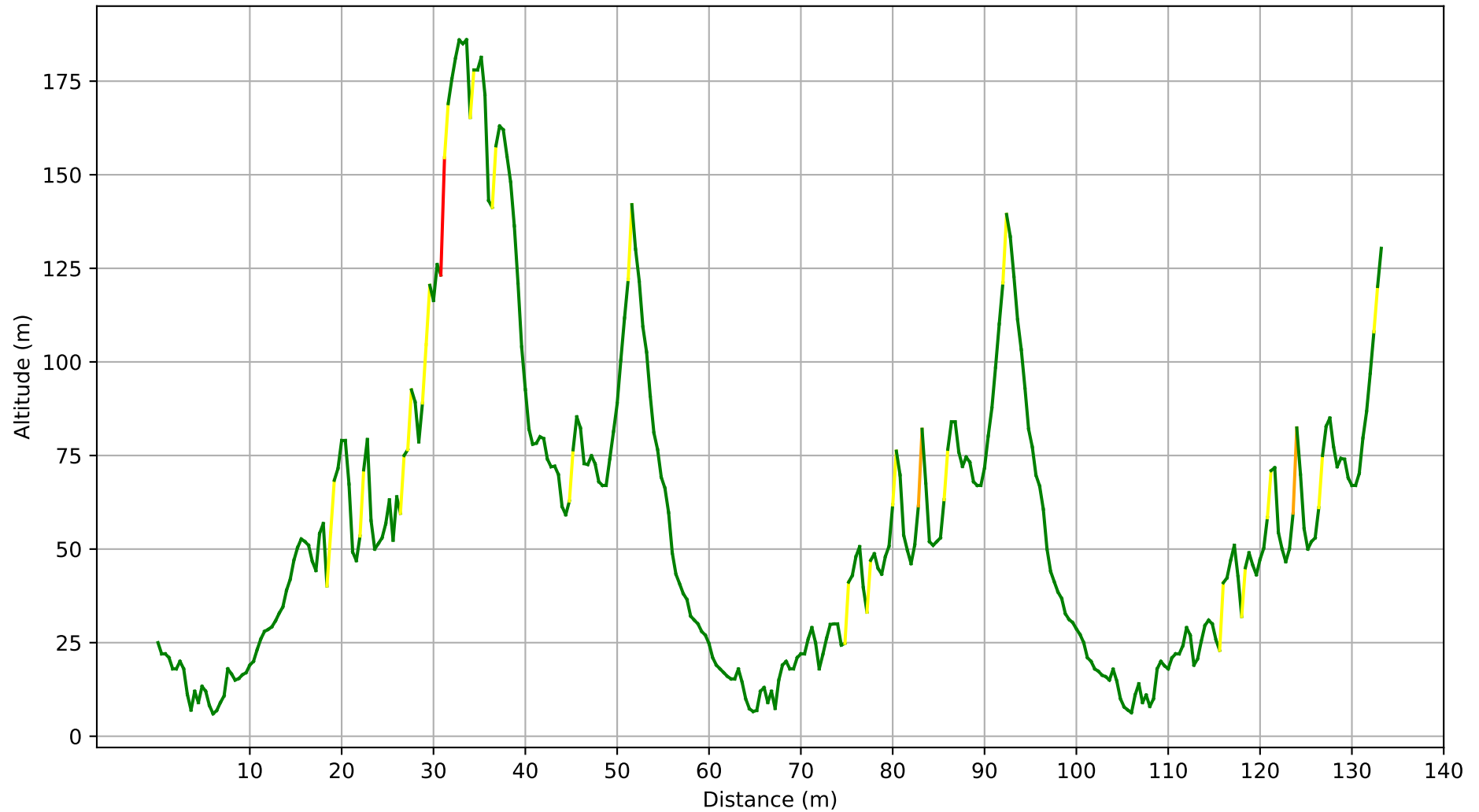Profil altimétrique de cinq derniers kms Tour Down Under Etape 3

Profil altimétrique complet Tour Down Under Etape 4

Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
28.5	29.5	1.0	45.0	4.3	19.5	0C
30.5	31.6	1.1	46.0	4.3	19.6	0C

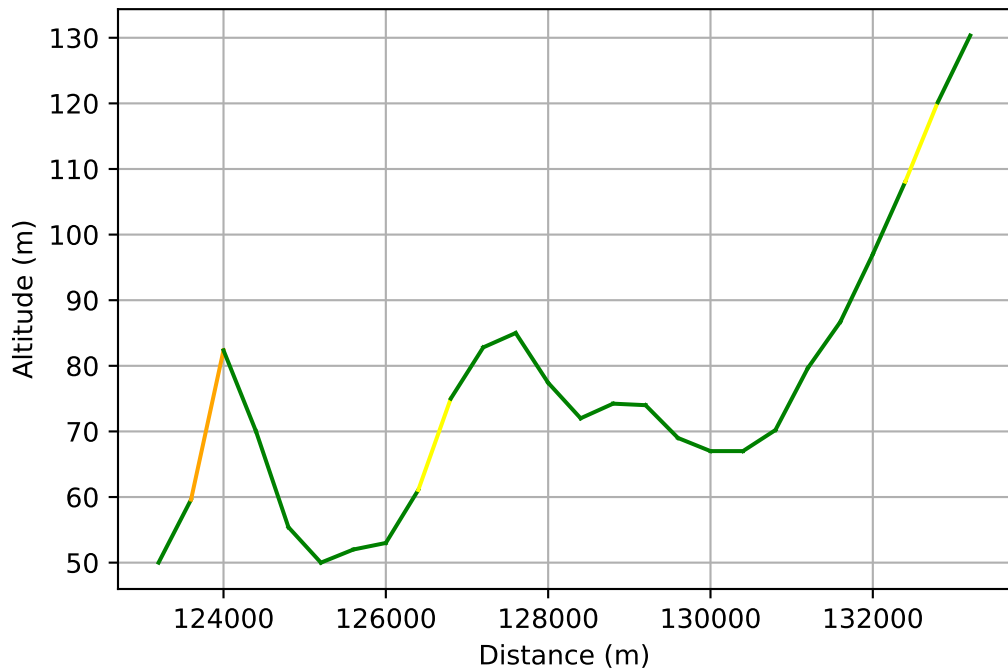Profil altimétrique de cinq derniers kms Tour Down Under Etape 4
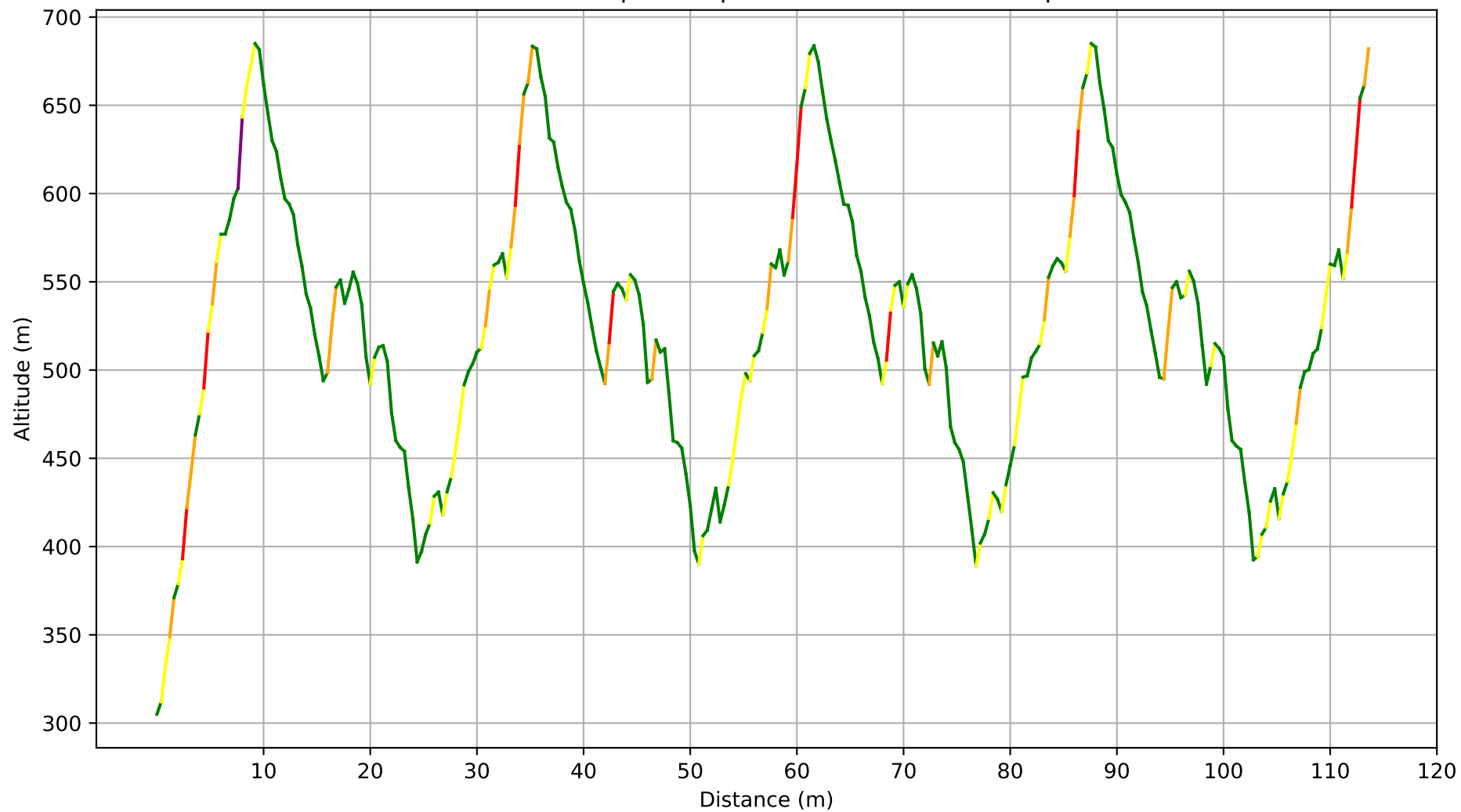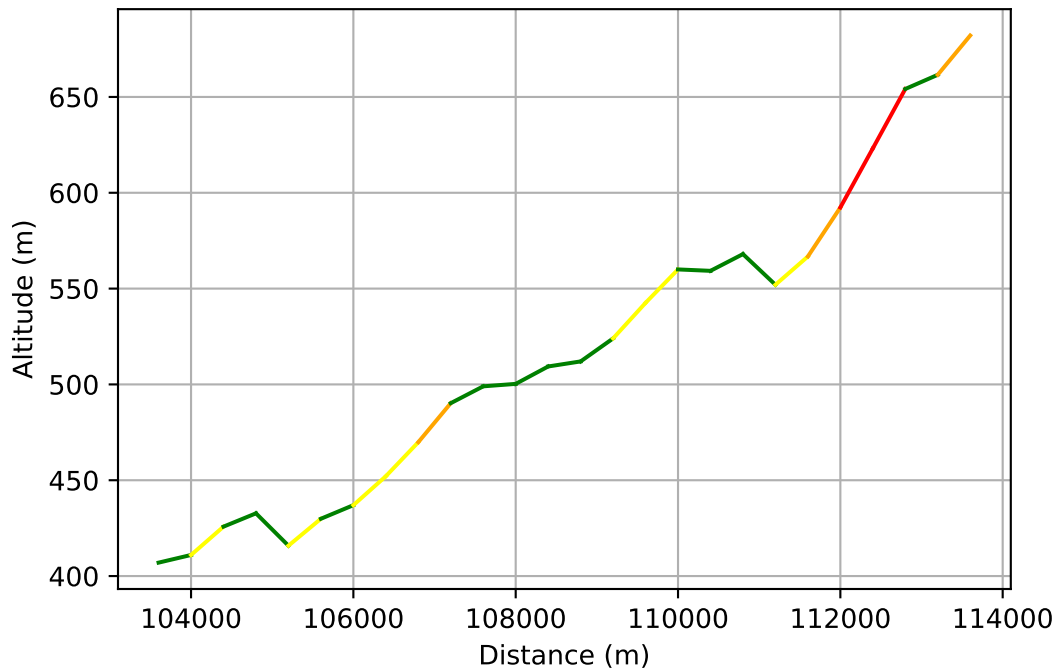
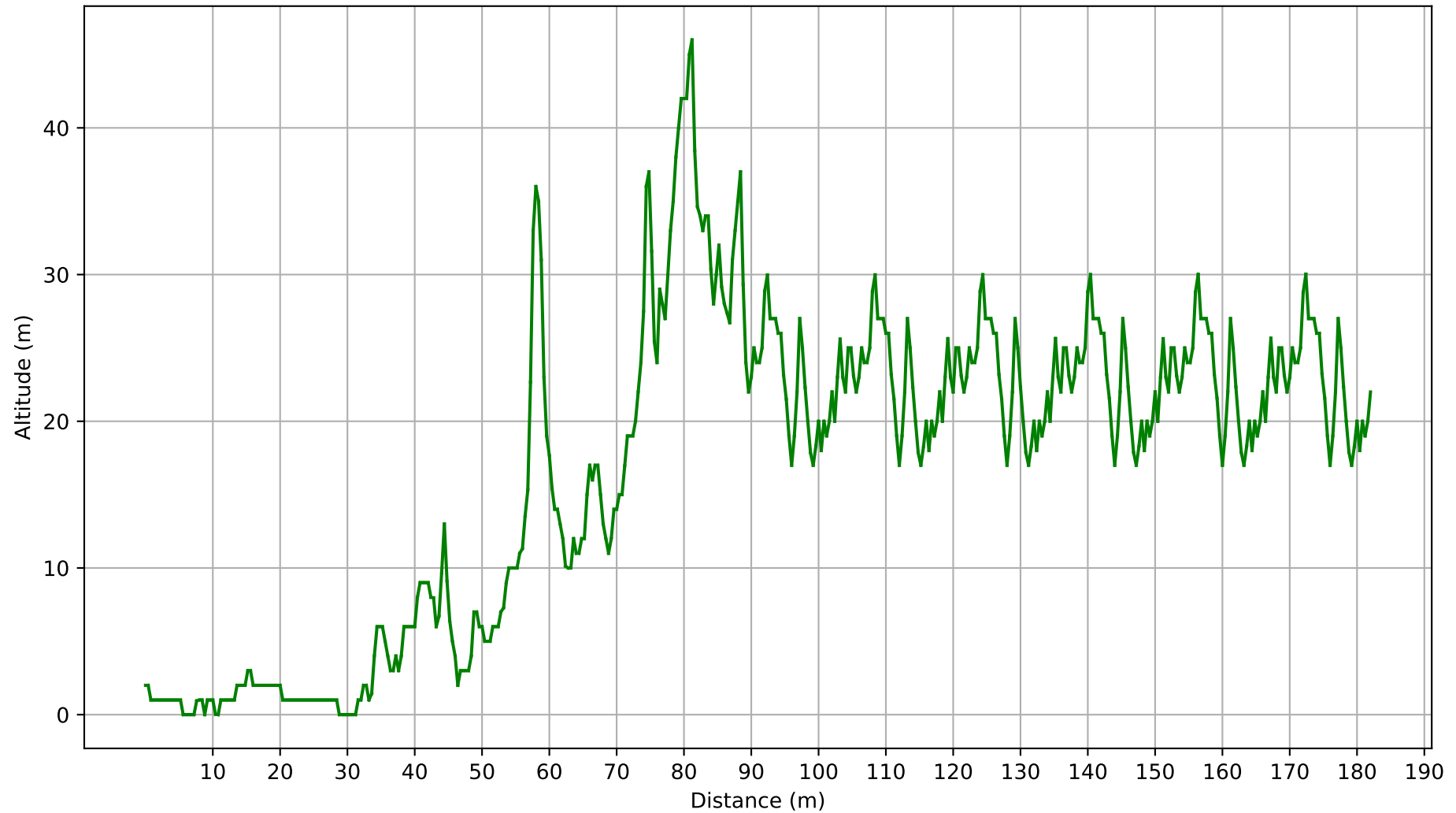Profil altimétrique complet Tour Down Under Etape 5

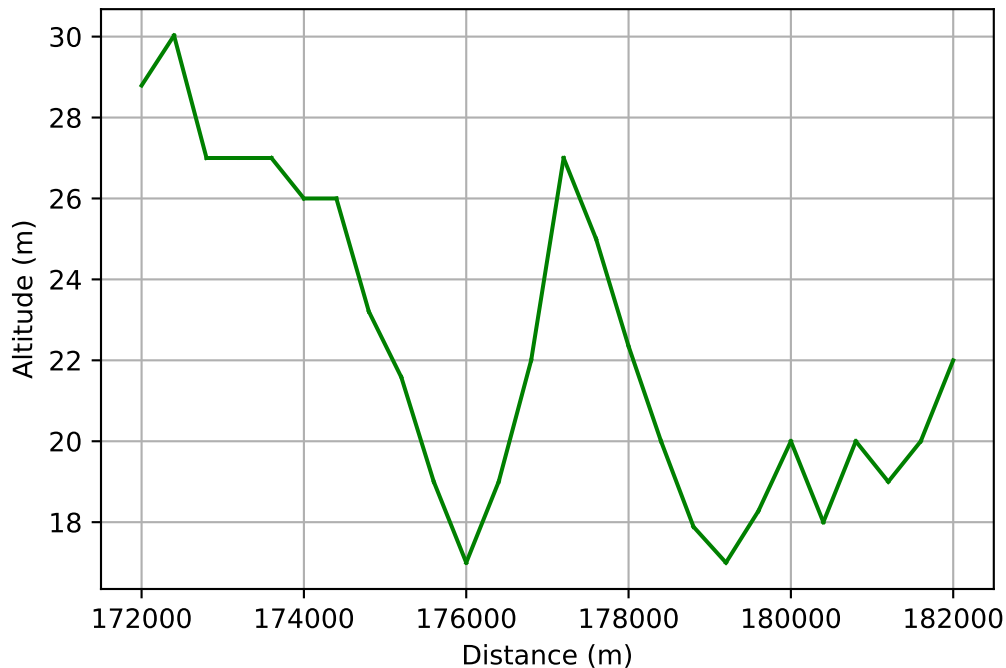| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
0.5	9.2	8.7	369.0	4.2	156.6	3C
16.0	17.0	1.0	53.0	5.3	27.9	0C
26.9	29.0	2.1	78.0	3.7	28.8	0C
30.5	31.5	1.0	46.0	4.6	21.0	0C
33.0	35.1	2.1	121.0	5.8	70.1	4C
41.8	42.8	1.1	53.0	5.0	26.7	0C
53.2	55.3	2.1	74.0	3.6	26.4	0C
59.0	61.6	2.6	130.0	5.1	65.8	4C
68.3	69.3	1.0	53.0	5.3	27.9	0C
79.2	81.3	2.1	78.0	3.7	28.8	0C
82.8	83.8	1.0	46.0	4.6	21.0	0C
85.3	87.4	2.1	121.0	5.8	70.1	4C
94.1	95.2	1.1	53.0	5.0	26.7	0C
105.5	107.6	2.1	74.0	3.6	26.4	0C
111.3	113.9	2.6	130.0	5.1	65.8	4C

Profil altimétrique de cinq derniers kms Tour Down Under Etape 5

Profil altimétrique complet Tour du Benelux Etape 1

Profil altimétrique de cinq derniers kms Tour du Benelux Etape 1

Profil altimétrique complet Tour du Benelux Etape 2

Profil altimétrique de cinq derniers kms Tour du Benelux Etape 2

Profil altimétrique complet Tour du Benelux Etape 3

Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
69.6	70.6	1.0	46.0	4.5	20.5	0C
99.3	100.3	1.1	51.0	4.8	24.3	0C
104.9	106.0	1.0	65.0	6.3	41.1	4C
118.1	119.2	1.1	46.0	4.2	19.4	0C
132.4	133.4	1.1	51.0	4.8	24.3	0C
137.5	139.1	1.5	80.0	5.2	41.7	4C
151.2	152.3	1.1	46.0	4.2	19.4	0C
165.5	166.5	1.1	51.0	4.8	24.3	0C

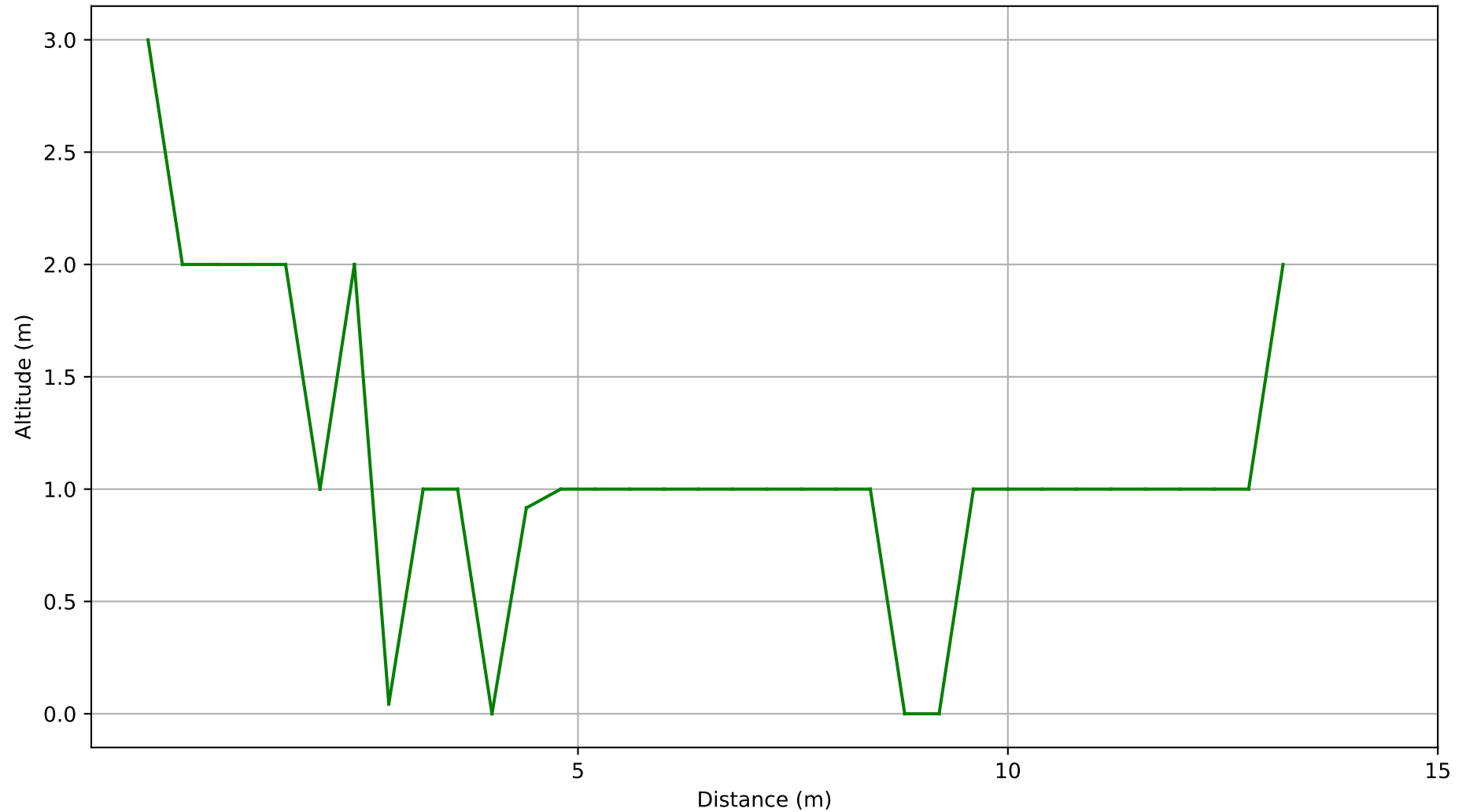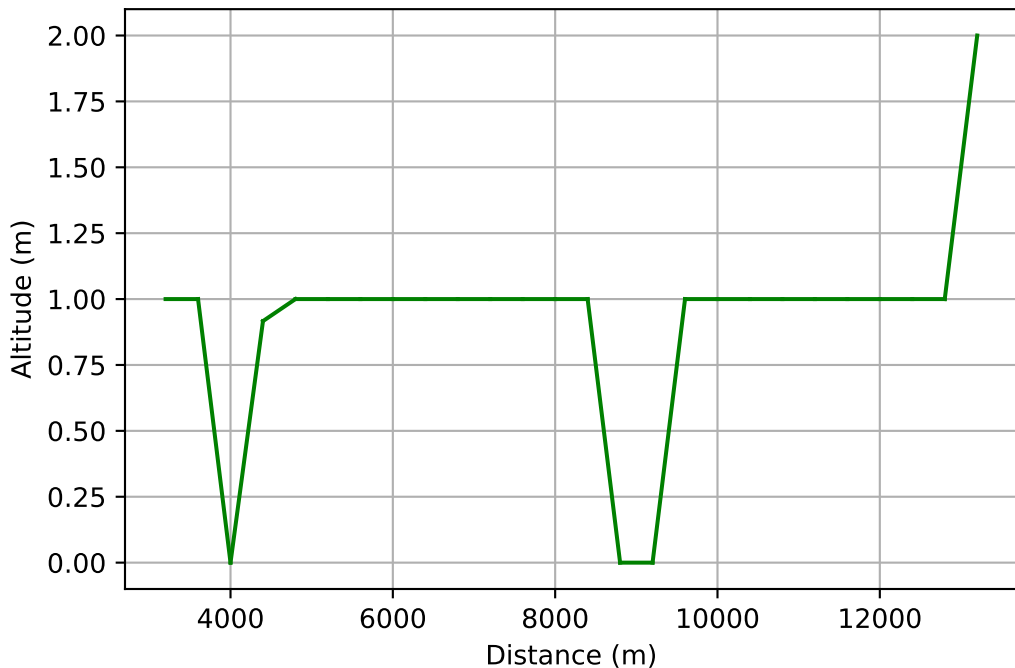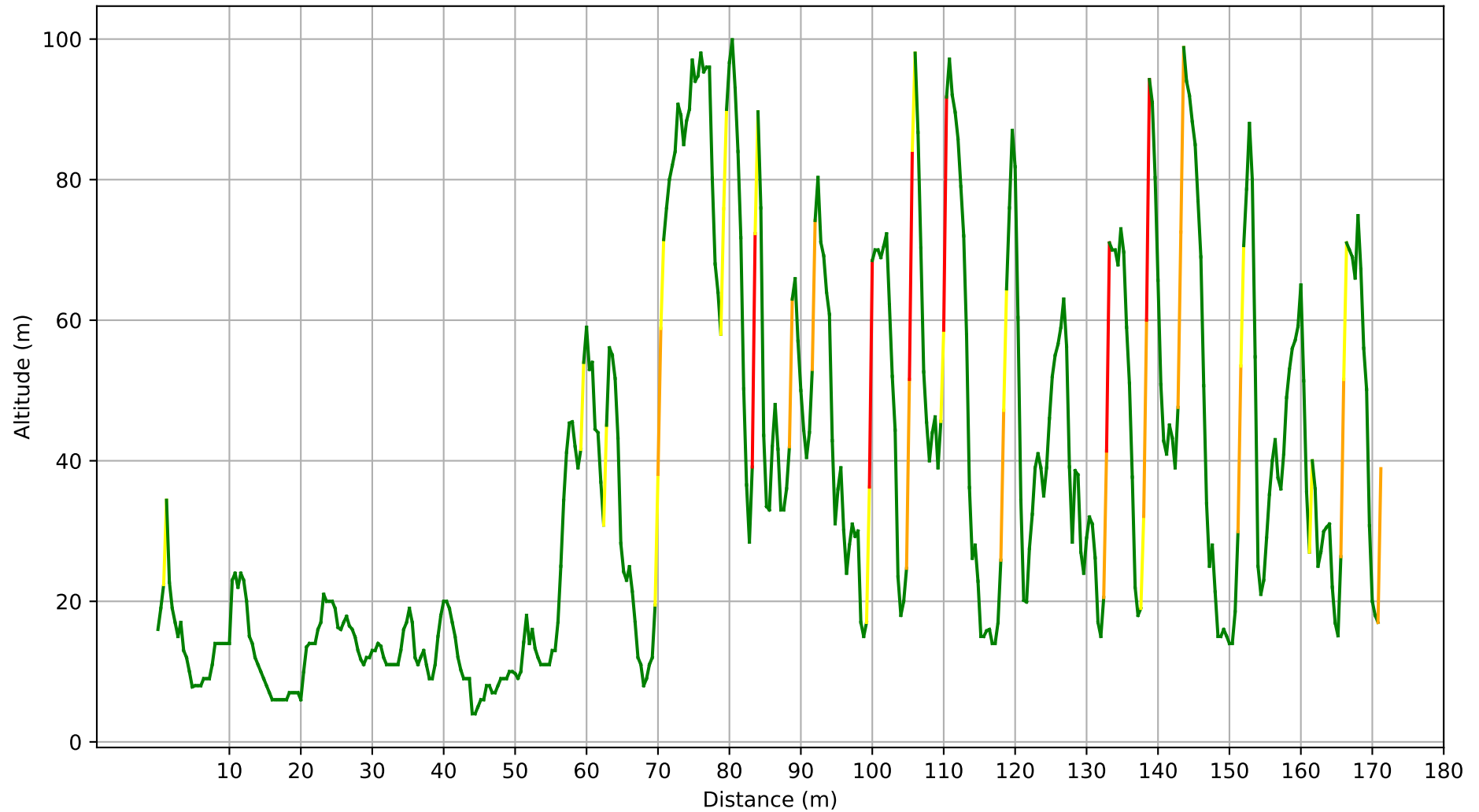Profil altimétrique de cinq derniers kms Tour du Benelux Etape 3

Profil altimétrique complet Tour du Benelux Etape 4

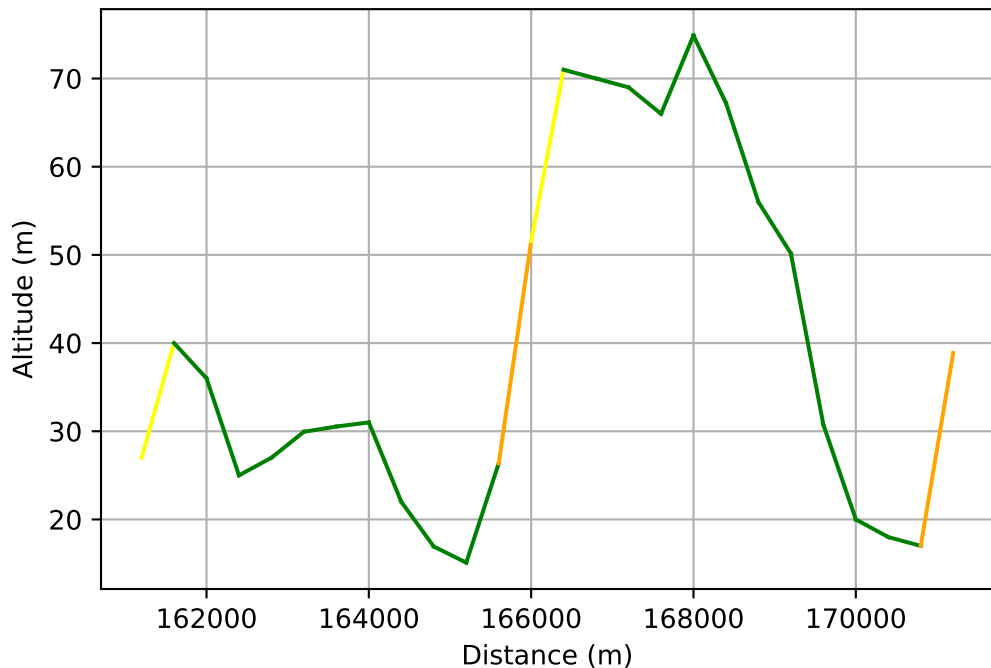Profil altimétrique de cinq derniers kms Tour du Benelux Etape 4

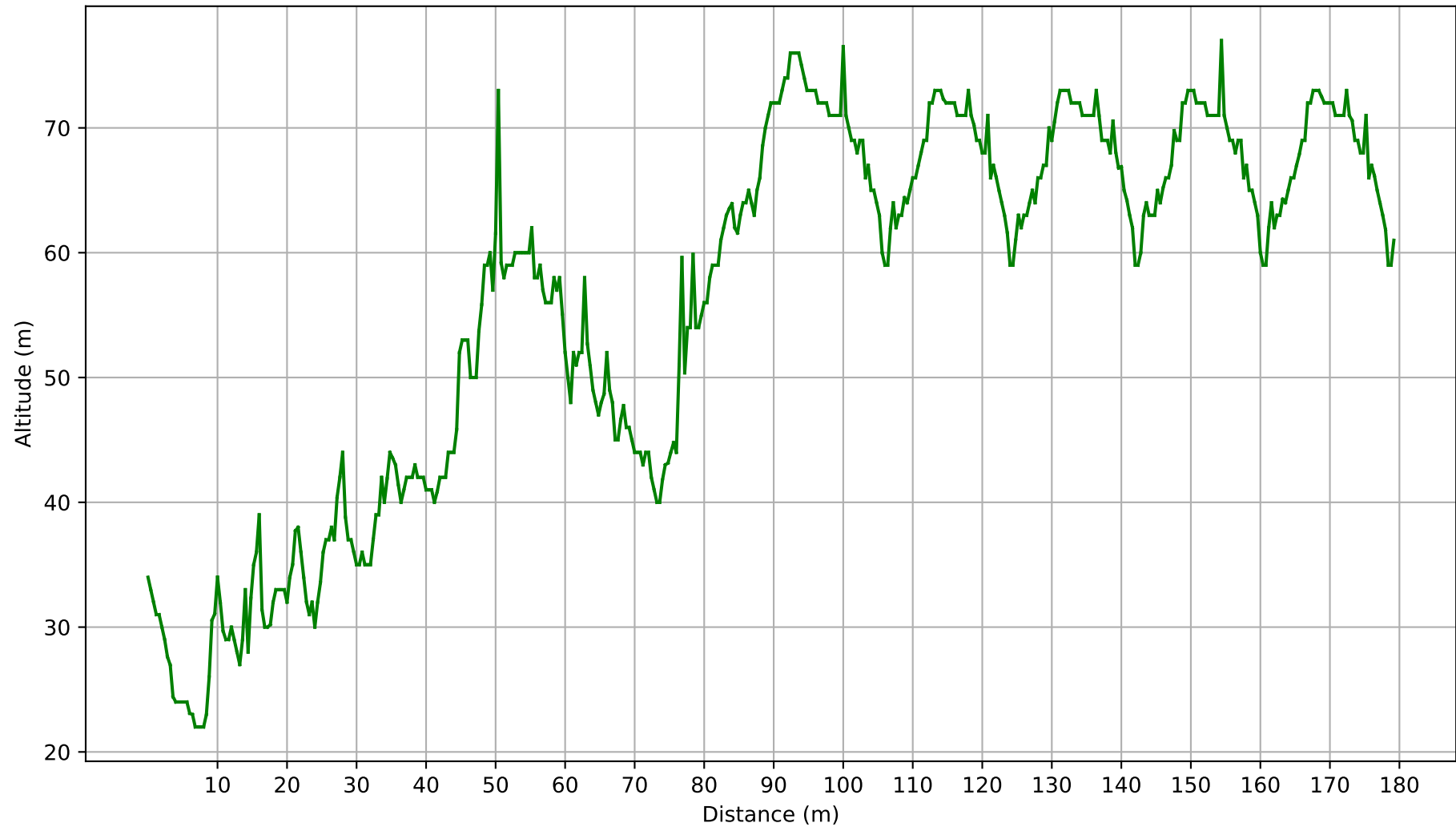Profil altimétrique complet Tour du Benelux Etape 5
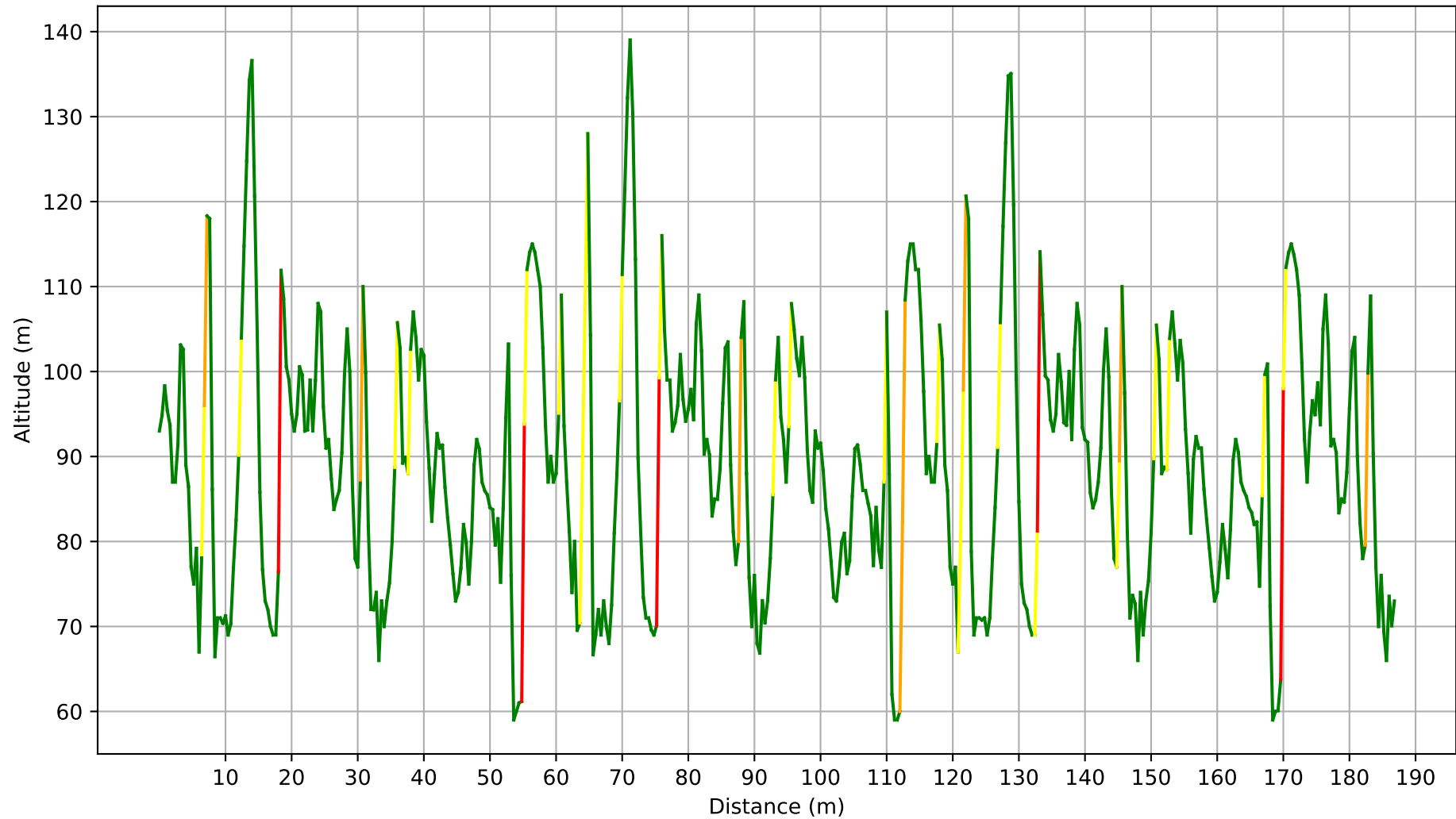
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
6.2	7.3	1.0	50.0	4.9	24.5	0C
54.5	55.5	1.0	50.0	4.8	24.0	0C
63.4	64.5	1.0	45.0	4.4	19.9	0C
69.7	70.7	1.0	32.0	3.1	9.8	0C
87.4	88.4	1.0	31.0	3.0	9.2	0C
111.9	112.9	1.0	50.0	4.8	23.9	0C
120.8	121.8	1.0	45.0	4.4	19.9	0C
127.0	128.1	1.0	32.0	3.1	9.8	0C
169.3	170.3	1.0	50.0	4.8	23.9	0C
182.2	183.3	1.0	31.0	3.0	9.2	0C

Profil altimétrique de cinq derniers kms Tour du Benelux Etape 5

Profil altimétrique complet Tour du Guangxi Etape 1

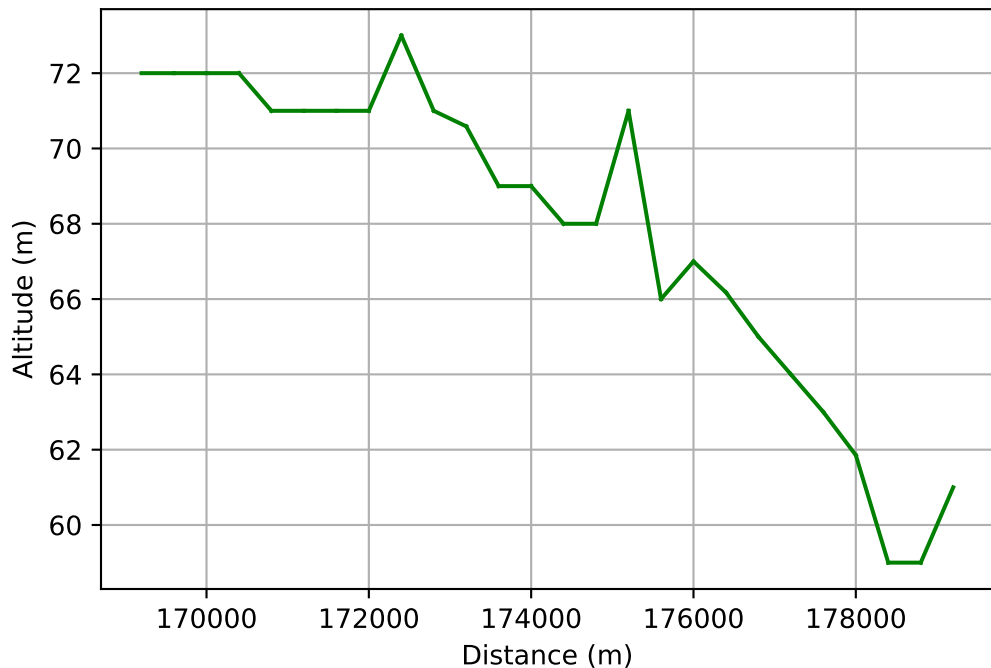| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
24.3	25.9	1.5	64.0	4.2	26.7	0C
70.7	72.3	1.5	65.0	4.3	27.7	0C
117.1	118.6	1.5	65.0	4.2	27.6	0C

Profil altimétrique de cinq derniers kms Tour du Guangxi Etape 1

Profil altimétrique complet Tour du Guangxi Etape 2
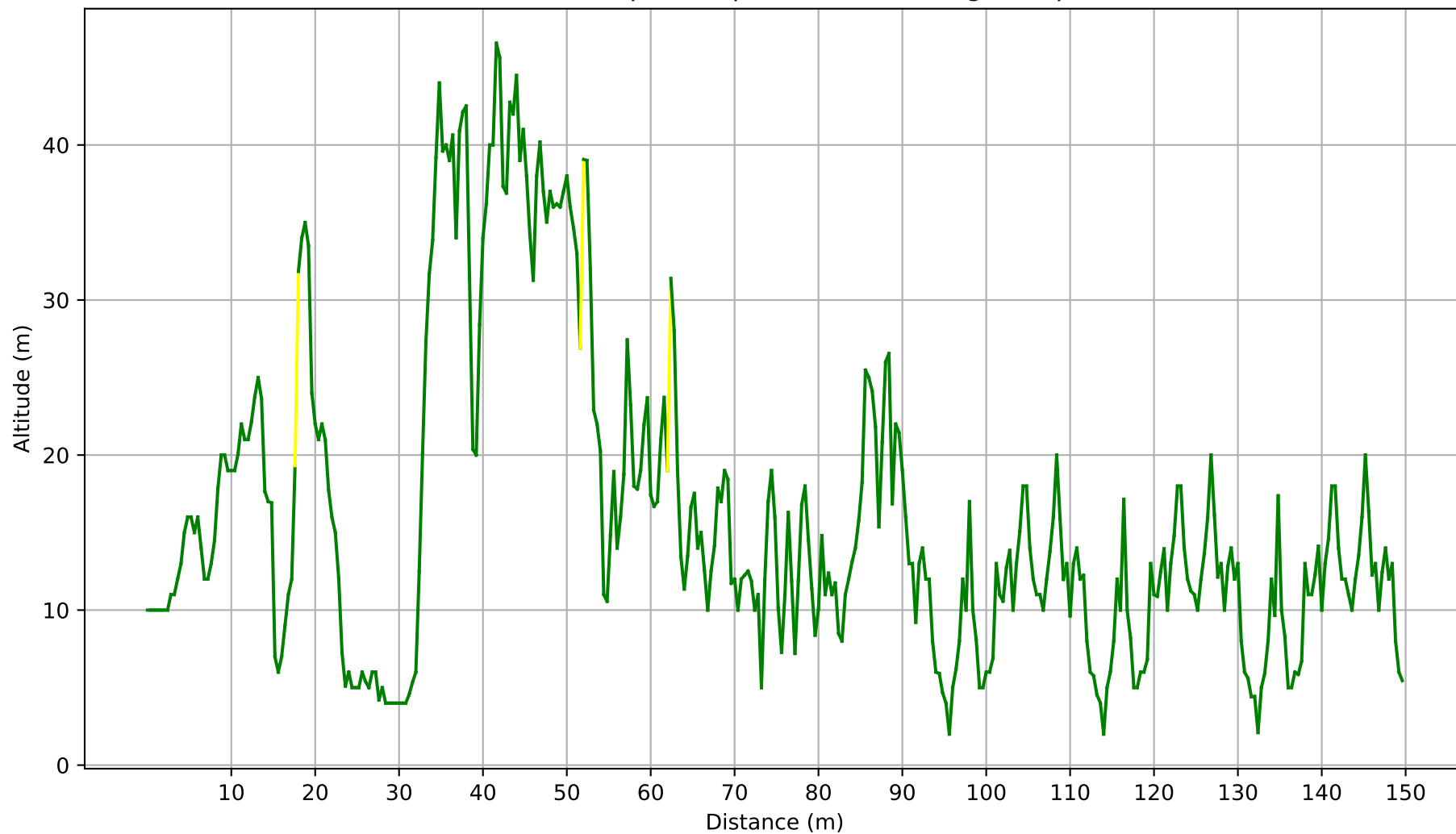
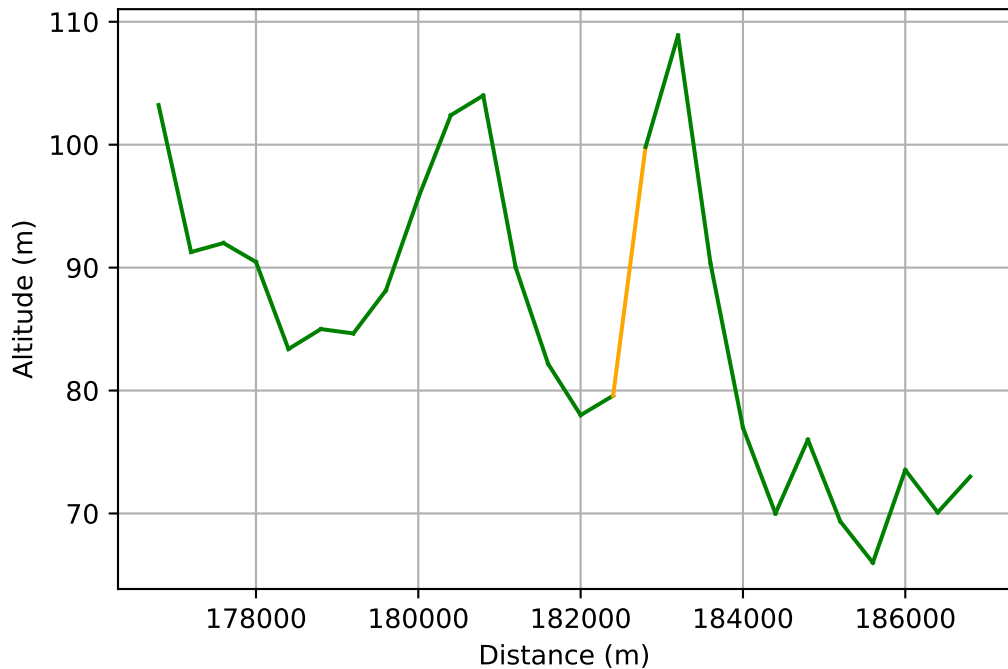Profil altimétrique de cinq derniers kms Tour du Guangxi Etape 2

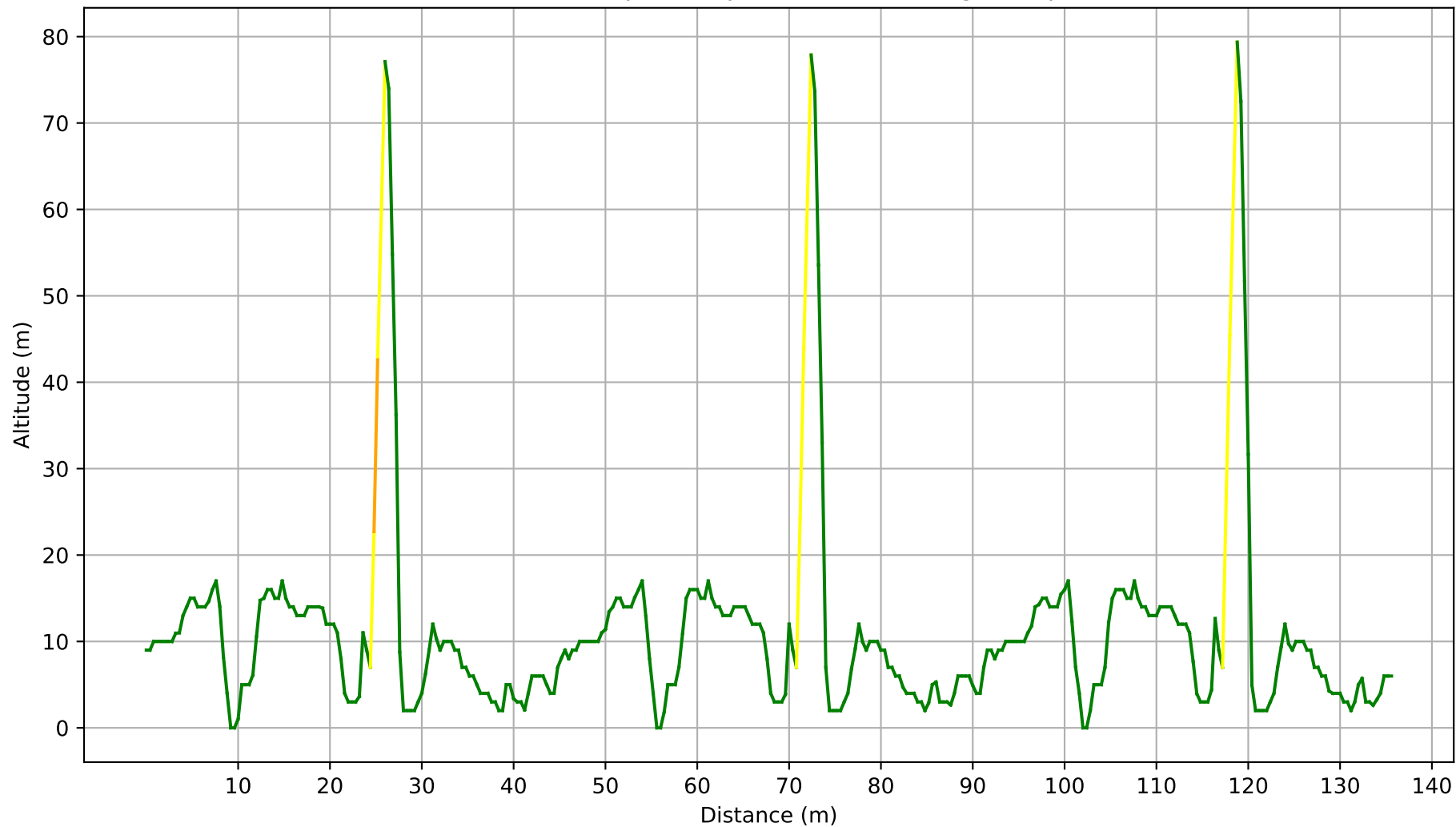Profil altimétrique complet Tour du Guangxi Etape 3
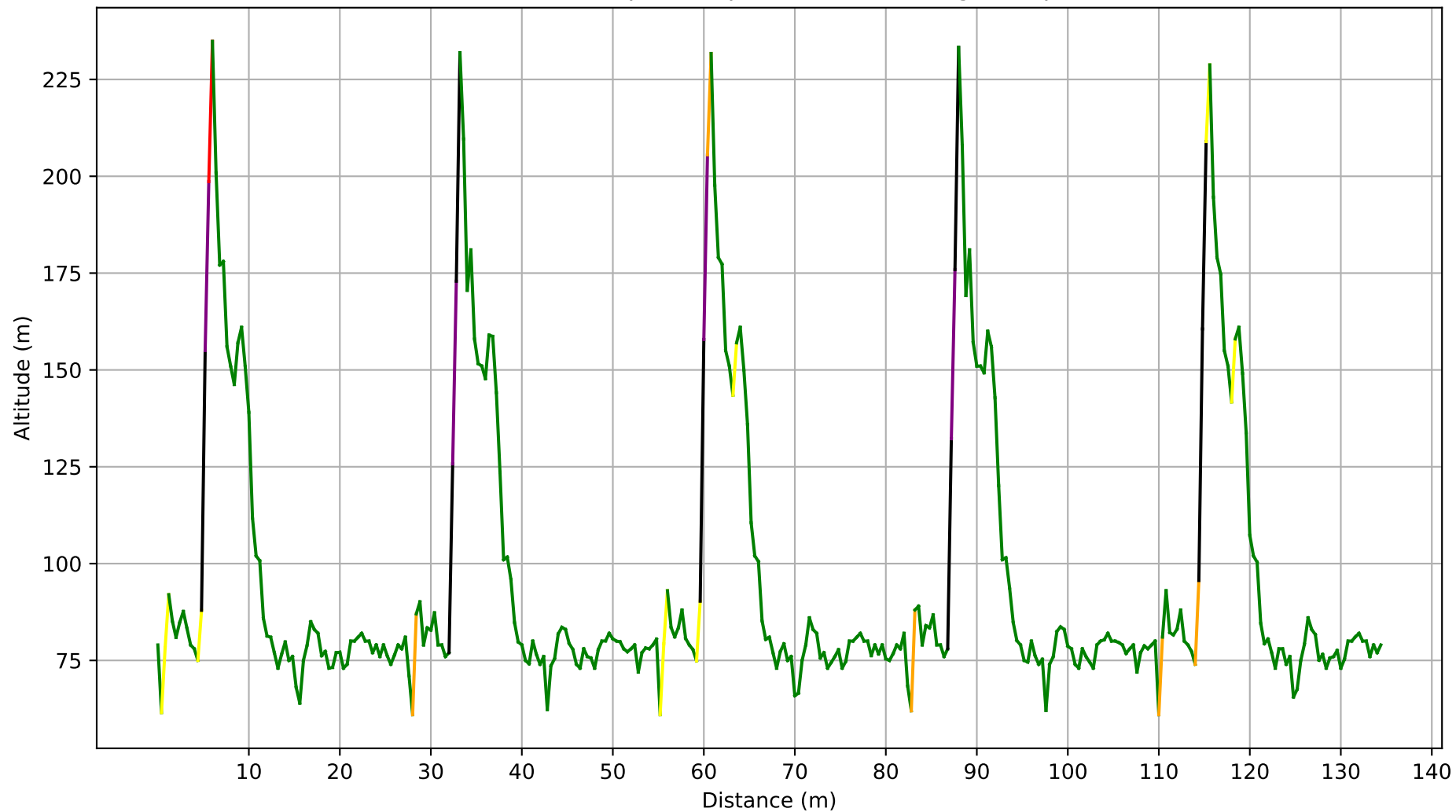
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
4.3	5.9	1.6	159.0	9.9	157.0	3C
31.9	33.5	1.5	154.0	10.0	154.0	3C
59.3	60.8	1.5	154.0	10.0	154.0	3C
86.7	88.2	1.5	154.0	10.0	154.0	3C
114.1	115.6	1.5	154.0	10.0	154.0	3C

Profil altimétrique de cinq derniers kms Tour du Guangxi Etape 3

Profil altimétrique complet Tour du Guangxi Etape 4

Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
28.3	30.9	2.7	112.0	4.2	47.3	4C
156.8	**161.4**	**4.6**	**387.0**	**8.4**	**326.8**	**2C**

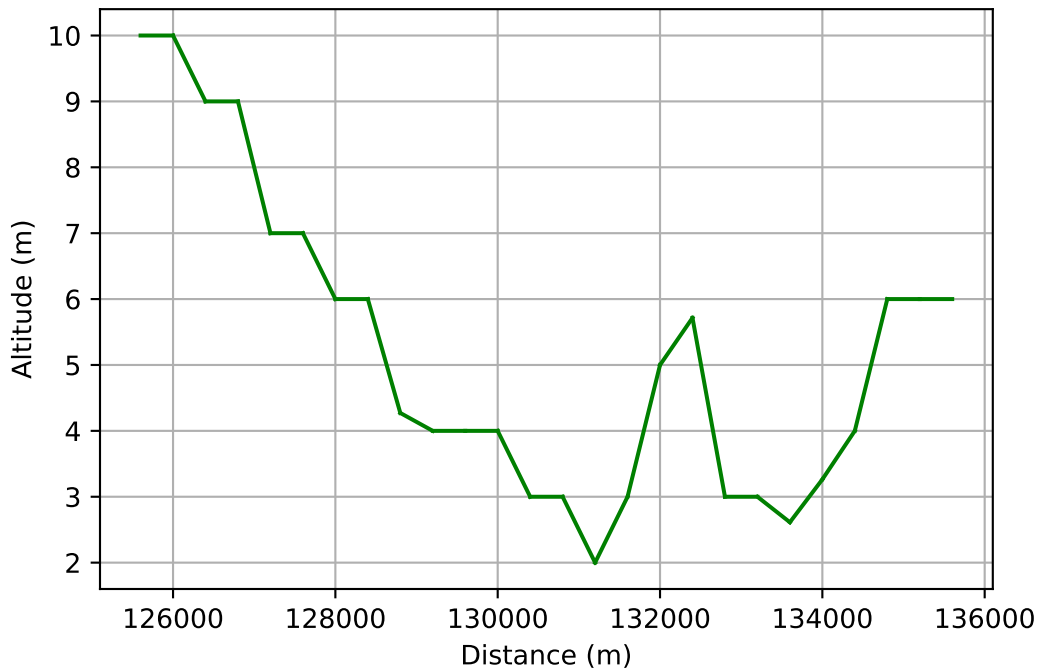Profil altimétrique de cinq derniers kms Tour du Guangxi Etape 4
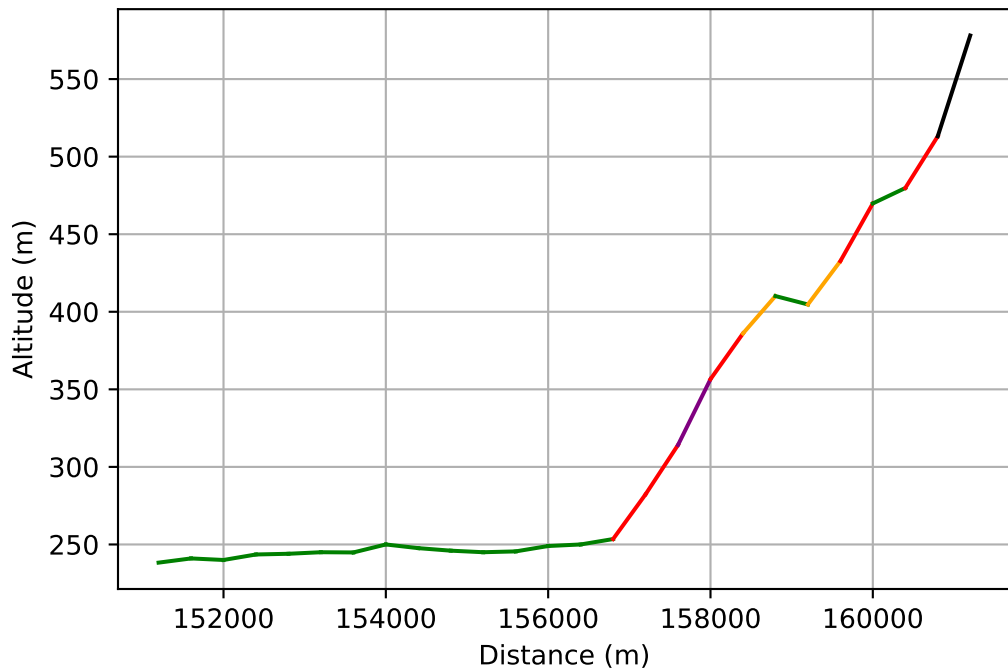
Profil altimétrique complet Tour du Guangxi Etape 5
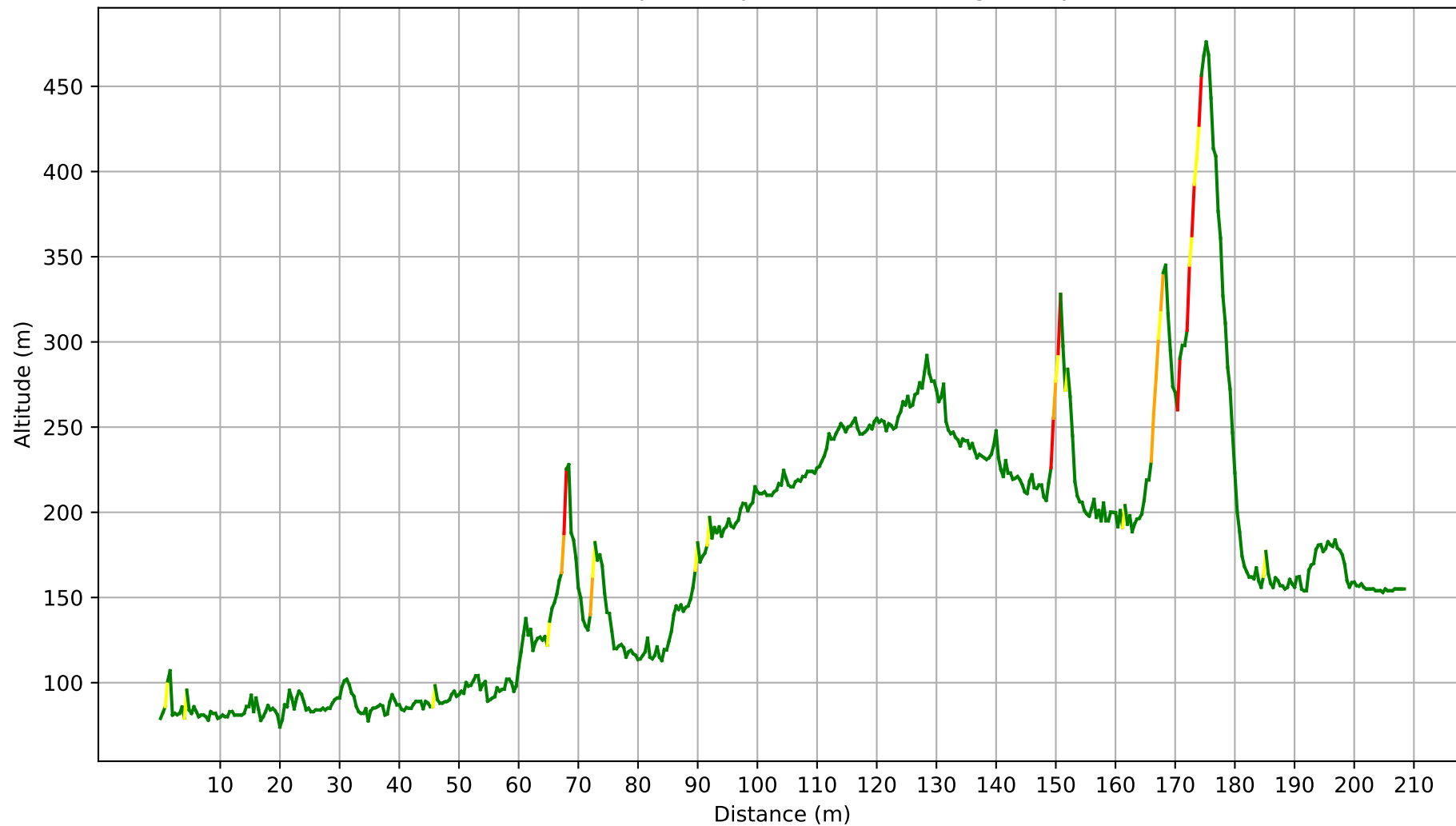
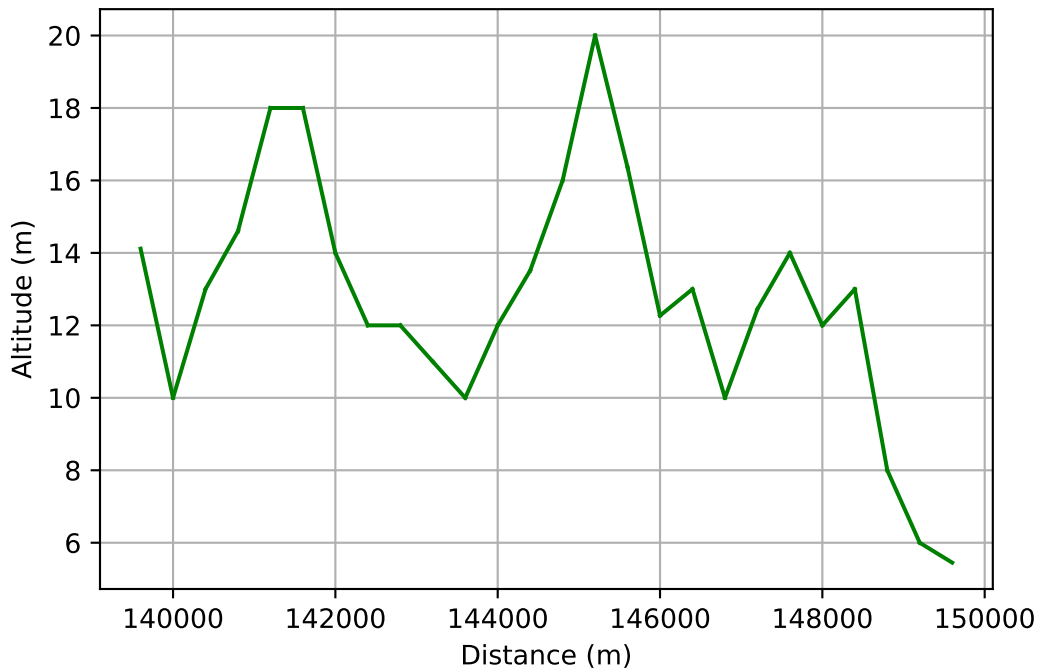| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
66.7	68.2	1.6	87.0	5.6	48.6	4C
71.9	72.9	1.0	50.0	4.9	24.4	0C
149.2	150.7	1.5	97.0	6.4	61.8	4C
165.6	168.1	2.5	126.0	5.0	62.9	4C
170.1	174.2	4.1	189.0	4.6	87.5	4C

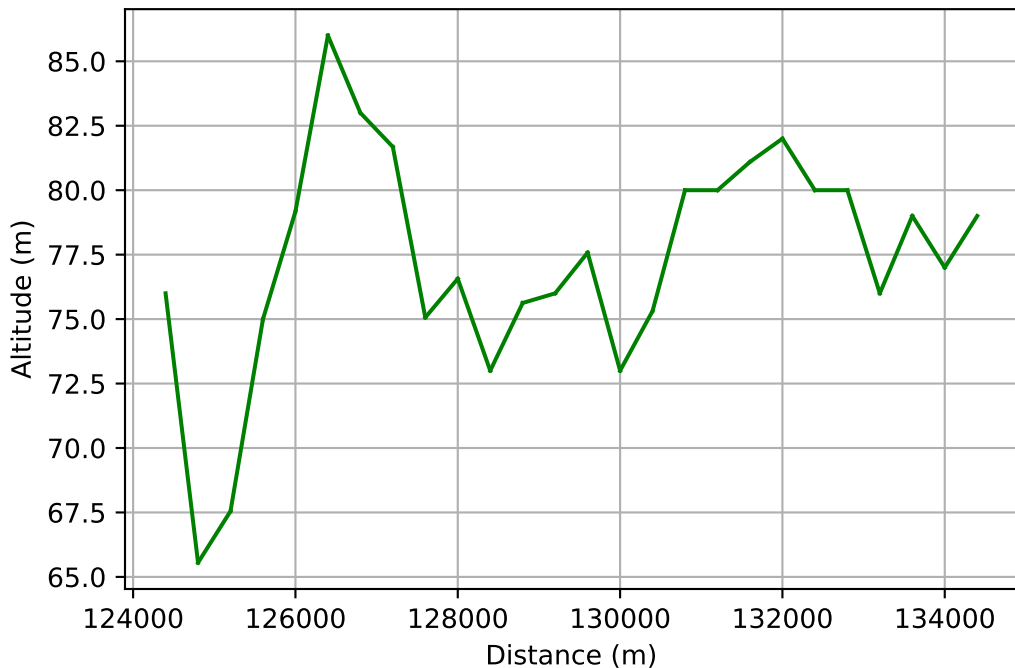Profil altimétrique de cinq derniers kms Tour du Guangxi Etape 5
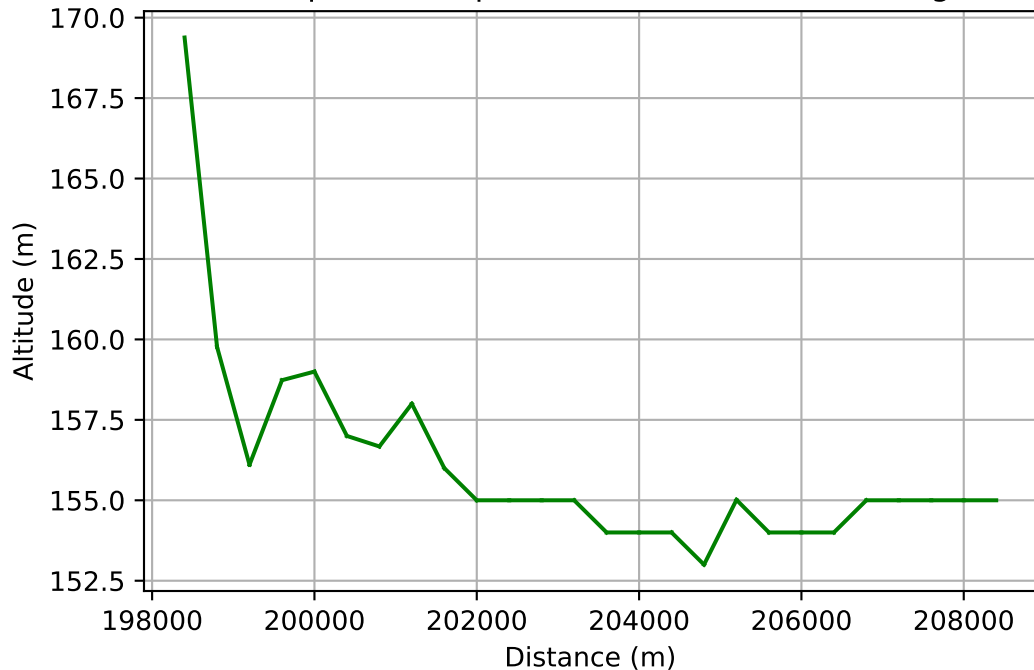
Profil altimétrique complet Tour du Guangxi Etape 6
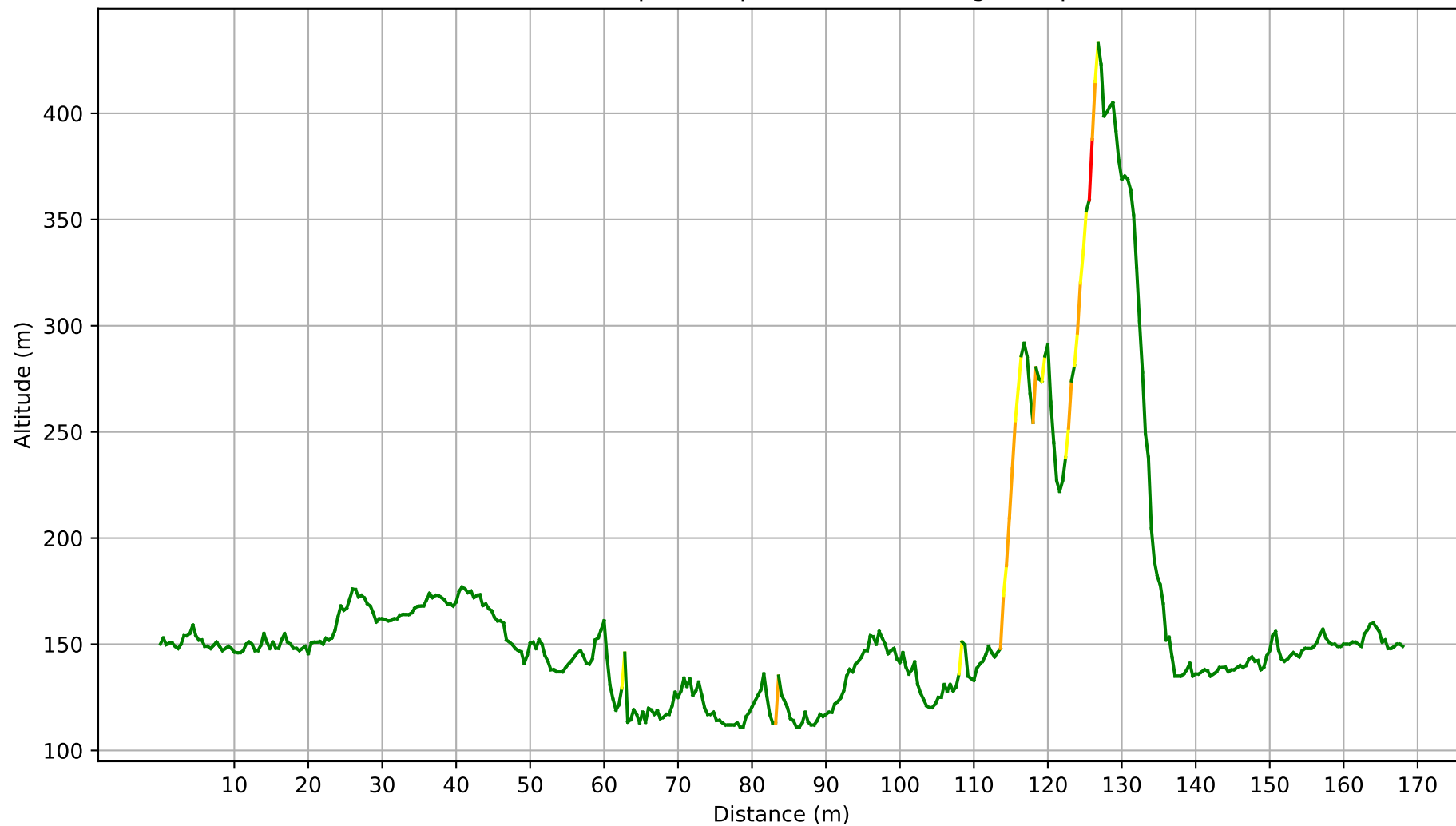
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
113.3	116.3	3.0	141.0	4.6	65.4	4C
122.5	126.6	4.1	187.0	4.5	85.0	4C

Profil altimétrique de cinq derniers kms Tour du Guangxi Etape 6
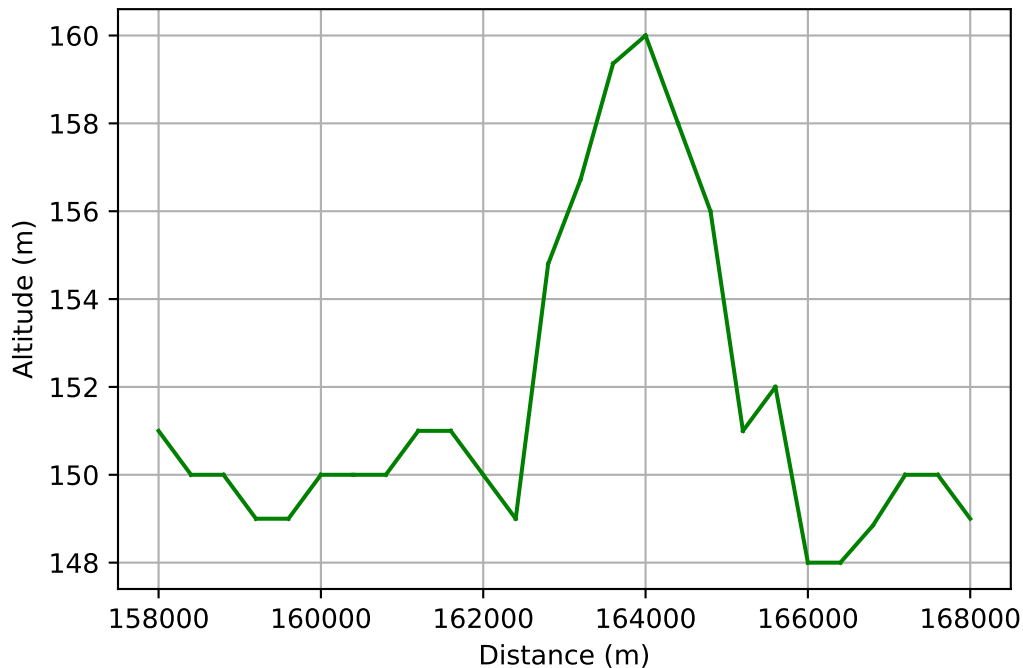
Profil altimétrique complet Tour du Pays-Basque Etape 1

Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
26.1	**32.8**	**6.7**	**401.0**	**6.0**	**239.9**	**2C**
51.3	53.9	2.5	148.0	5.8	86.3	4C
57.0	59.5	2.5	117.0	4.7	54.7	4C
76.7	79.4	2.7	130.0	4.8	62.9	4C
81.4	82.9	1.5	55.0	3.6	19.6	0C
98.9	100.0	1.0	53.0	5.2	27.5	0C
108.2	109.2	1.1	71.0	6.7	47.8	4C
119.4	120.5	1.0	41.0	4.1	16.6	0C
127.1	128.1	1.0	44.0	4.4	19.2	0C
133.8	135.3	1.5	80.0	5.3	42.0	4C
141.4	144.5	3.1	135.0	4.4	59.5	4C
149.1	150.2	1.1	34.0	3.0	10.4	0C

Profil altimétrique de cinq derniers kms Tour du Pays-Basque Etape 1

Profil altimétrique complet Tour du Pays-Basque Etape 2
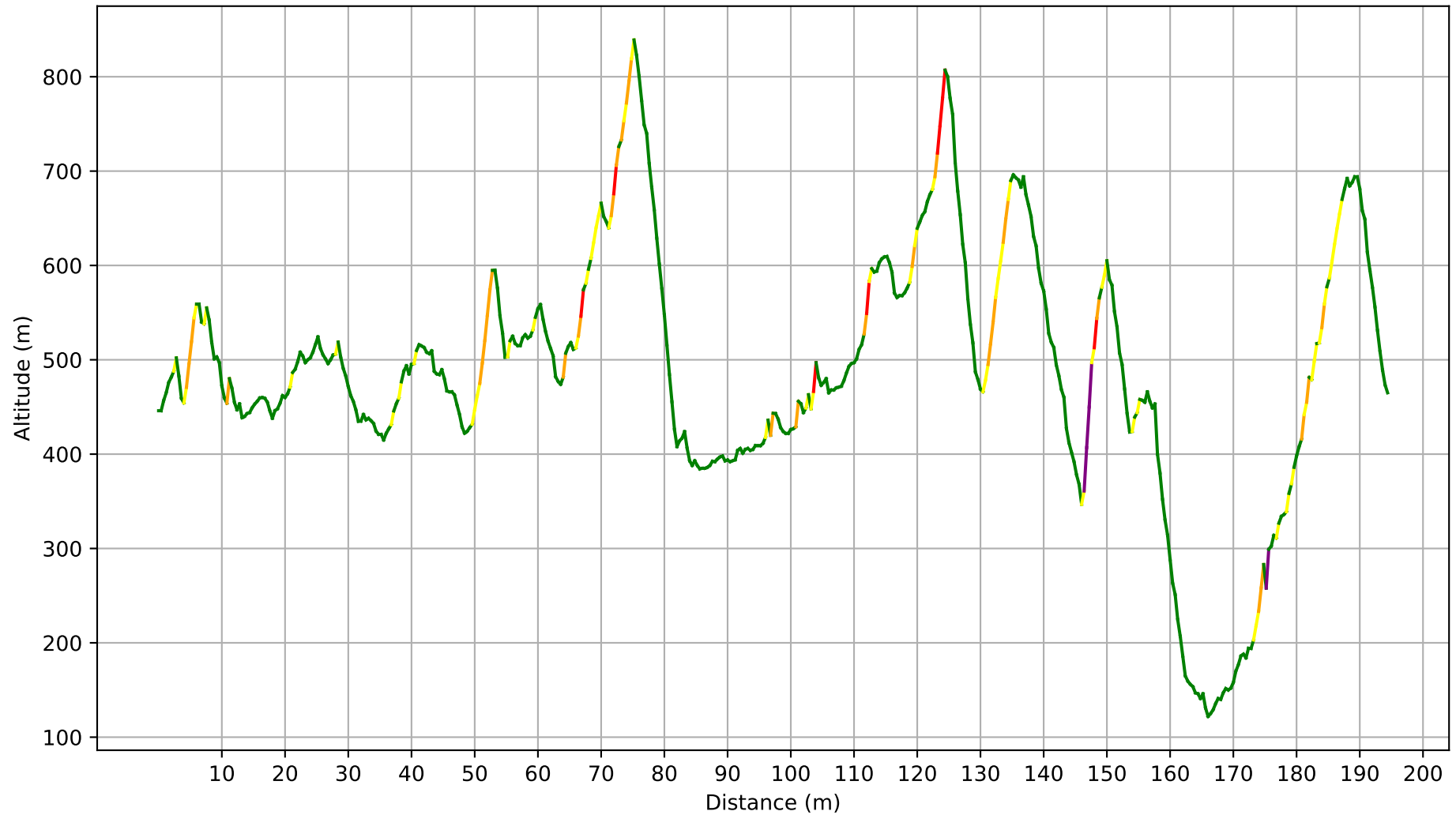
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
4.2	5.8	1.6	93.0	6.0	55.6	4C
36.9	39.0	2.1	62.0	2.9	18.1	0C
49.5	52.6	3.1	154.0	5.0	77.5	4C
66.0	69.7	3.6	144.0	4.0	57.2	4C
71.2	75.3	4.1	201.0	4.9	99.5	3C
95.7	97.2	1.5	31.0	2.0	6.3	0C
111.5	112.6	1.1	67.0	6.3	42.4	4C
118.8	119.8	1.0	49.0	4.9	23.8	0C
122.8	124.3	1.5	110.0	7.2	78.9	4C
130.5	135.1	4.6	226.0	4.9	111.9	3C
146.2	149.7	3.5	257.0	7.3	186.8	3C
170.0	171.0	1.0	30.0	3.0	8.9	0C
173.0	174.6	1.6	77.0	4.9	38.0	0C
178.6	179.7	1.0	40.0	4.0	15.9	0C
180.7	187.7	7.1	277.0	3.9	108.3	3C

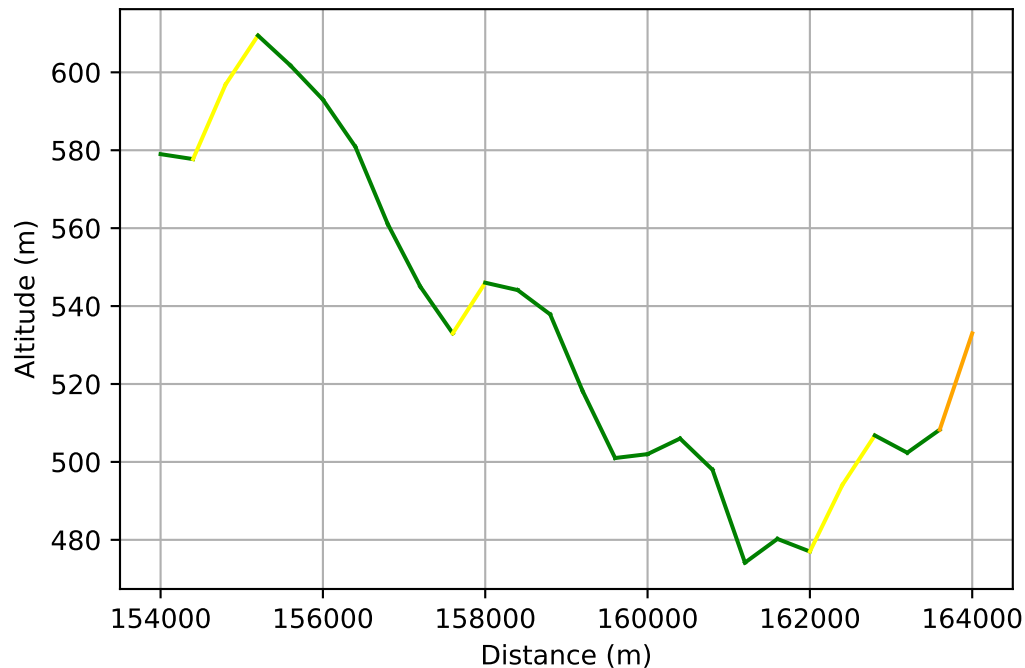Profil altimétrique de cinq derniers kms Tour du Pays-Basque Etape 2

Profil altimétrique complet Tour du Pays-Basque Etape 3

Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
27.6	29.2	1.5	82.0	5.3	43.5	4C
46.6	47.7	1.1	41.0	3.9	15.9	0C
54.9	56.9	2.0	101.0	5.0	50.5	4C
64.0	65.6	1.6	69.0	4.4	30.1	0C
68.1	71.7	3.5	186.0	5.3	97.7	3C
73.7	75.7	2.0	59.0	2.9	17.1	0C
94.0	96.6	2.5	189.0	7.5	141.7	3C
99.1	101.6	2.5	179.0	7.1	127.3	3C
113.9	116.4	2.5	150.0	6.0	89.4	4C
124.1	126.6	2.5	190.0	7.5	141.9	3C
136.8	138.3	1.5	109.0	7.1	77.7	4C
146.9	148.5	1.5	135.0	8.8	119.0	3C
153.1	154.1	1.0	99.0	9.8	96.9	3C
157.2	158.2	1.0	69.0	6.9	47.3	4C
161.8	162.8	1.0	68.0	6.8	46.0	4C

Profil altimétrique de cinq derniers kms Tour du Pays-Basque Etape 3

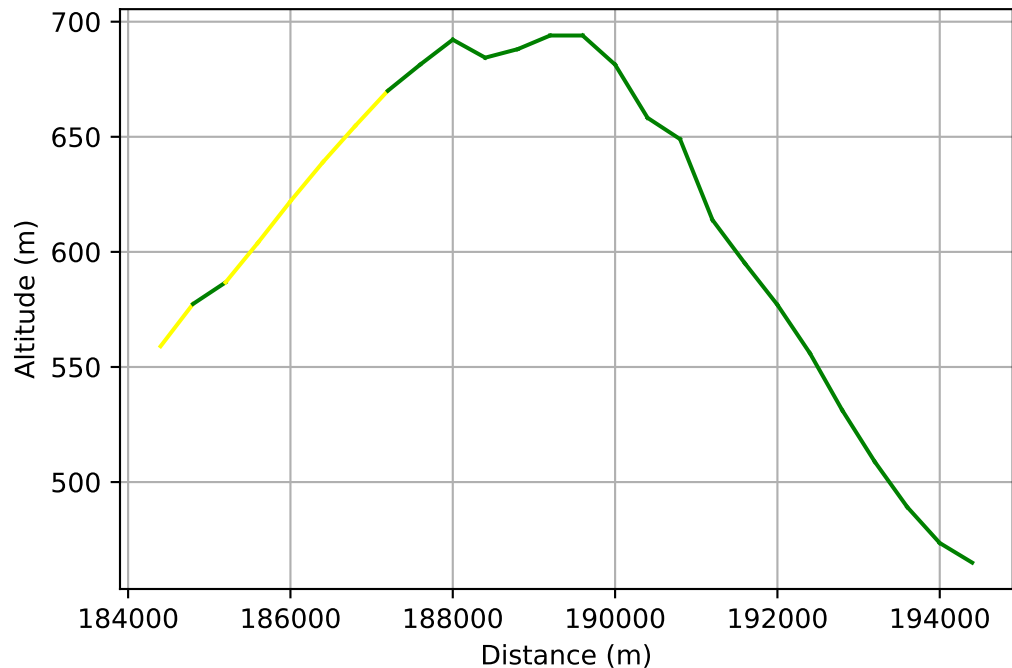Profil altimétrique complet Tour du Pays-Basque Etape 4

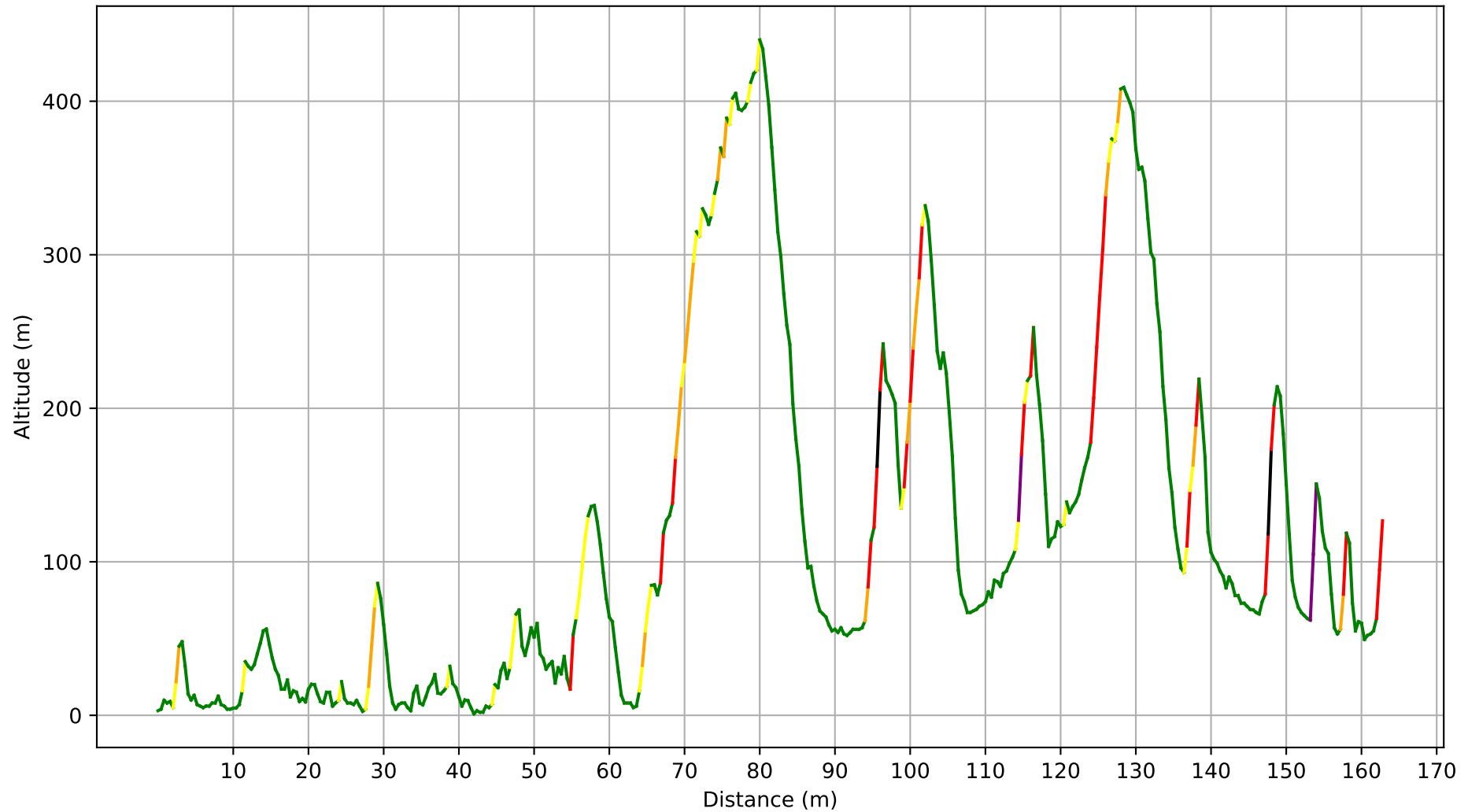| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
22.4	23.4	1.0	50.0	5.0	24.8	0C
28.1	30.1	2.0	148.0	7.3	108.3	3C
54.9	57.5	2.6	161.0	6.3	101.5	3C
59.5	60.6	1.0	83.0	8.0	66.4	4C
67.7	69.2	1.5	64.0	4.2	27.1	0C
77.6	80.6	3.1	195.0	6.4	124.5	3C
84.2	85.7	1.6	82.0	5.2	42.9	4C
91.9	92.9	1.0	61.0	5.9	35.9	0C
95.5	97.1	1.6	89.0	5.5	49.2	4C
99.7	103.4	3.7	218.0	5.9	127.8	3C
123.3	124.8	1.5	75.0	4.9	37.0	0C
125.8	126.9	1.0	43.0	4.2	18.1	0C
136.6	138.7	2.1	77.0	3.7	28.9	0C
145.3	146.8	1.5	88.0	5.8	51.3	4C
147.3	148.3	1.0	42.0	4.1	17.4	0C
153.4	**161.0**	**7.6**	**476.0**	**6.2**	**297.5**	**2C**

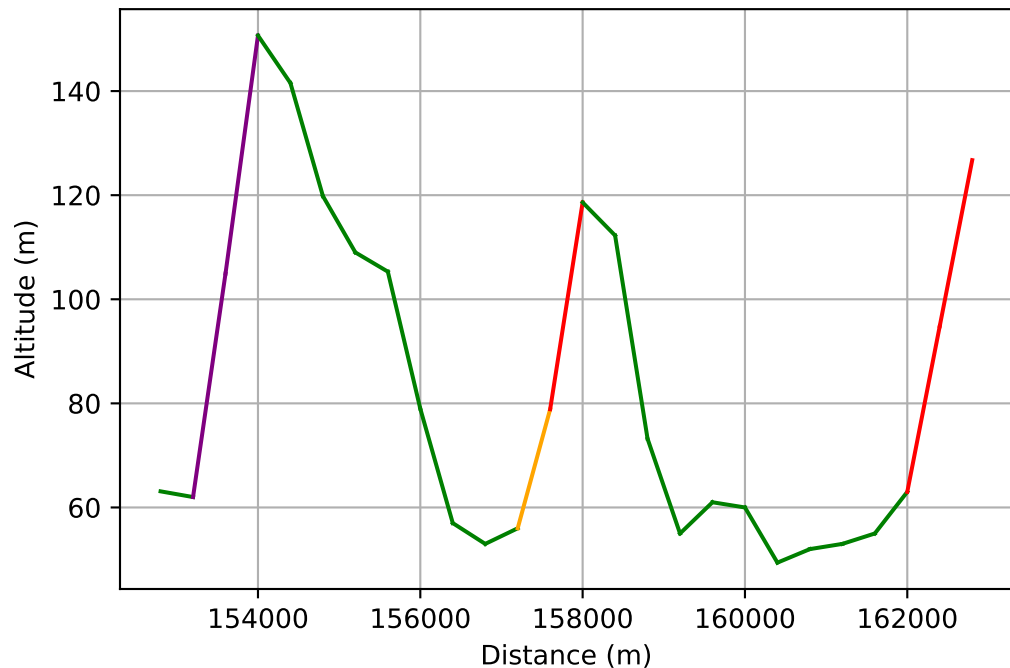Profil altimétrique de cinq derniers kms Tour du Pays-Basque Etape 4

Profil altimétrique complet Tour du Pays-Basque Etape 5
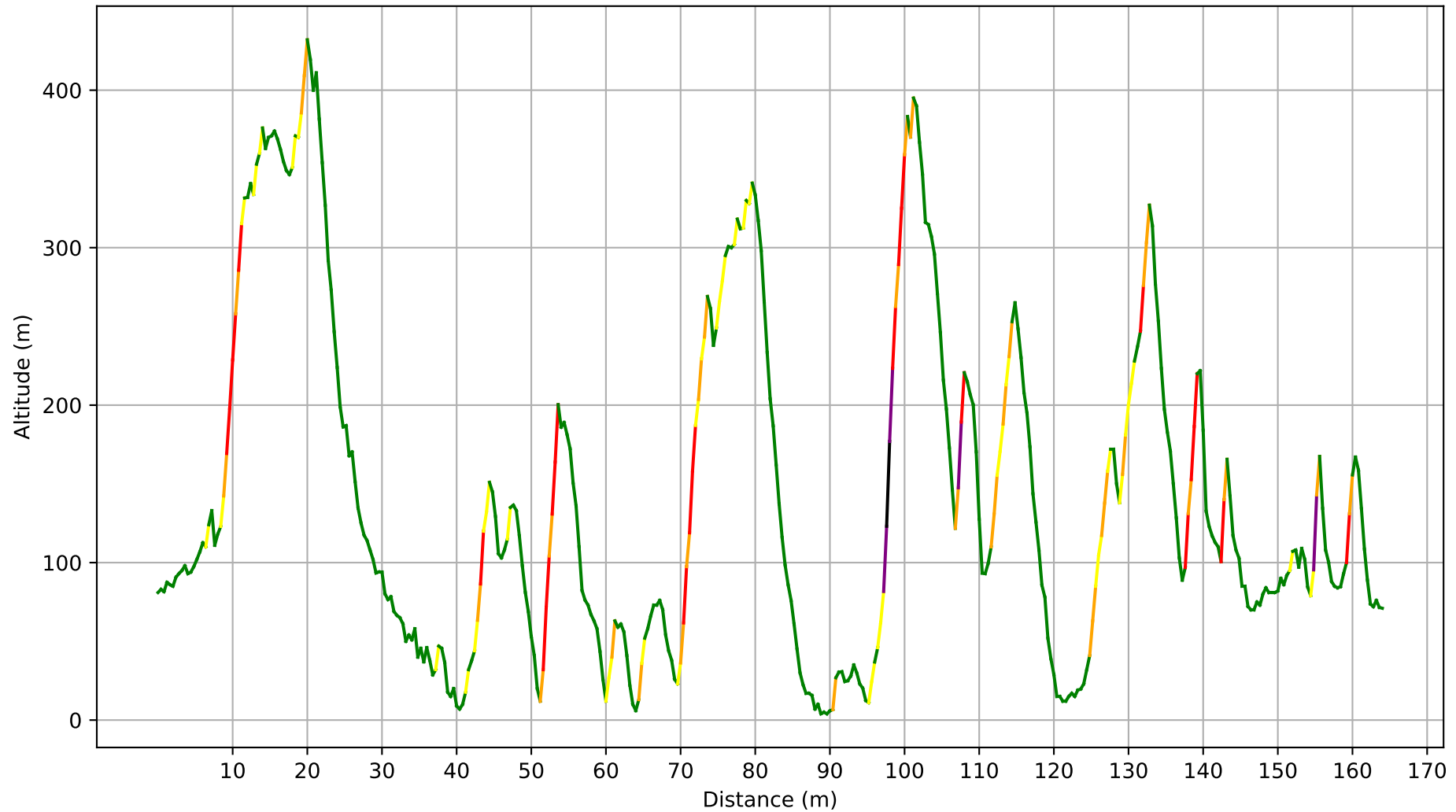
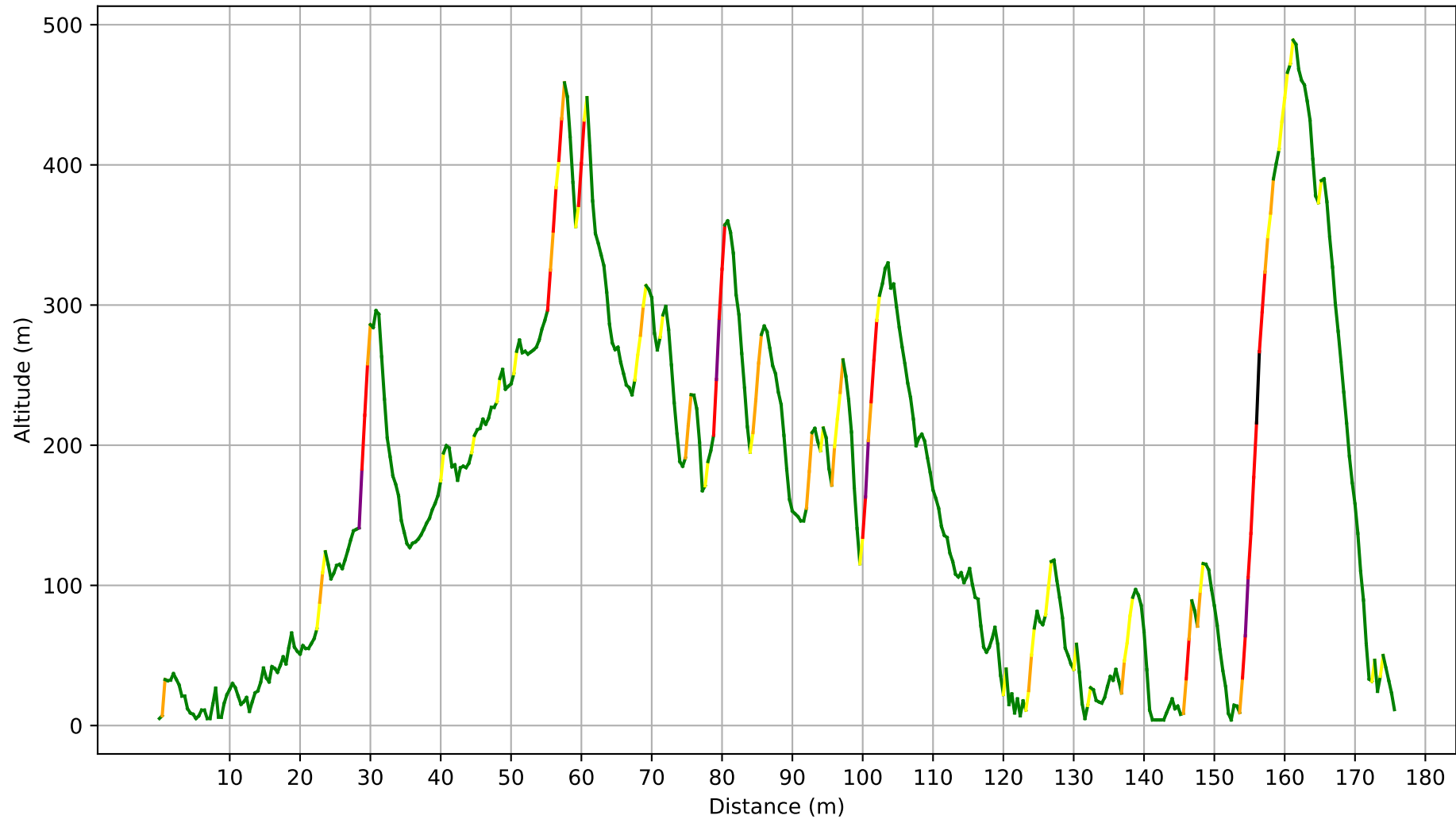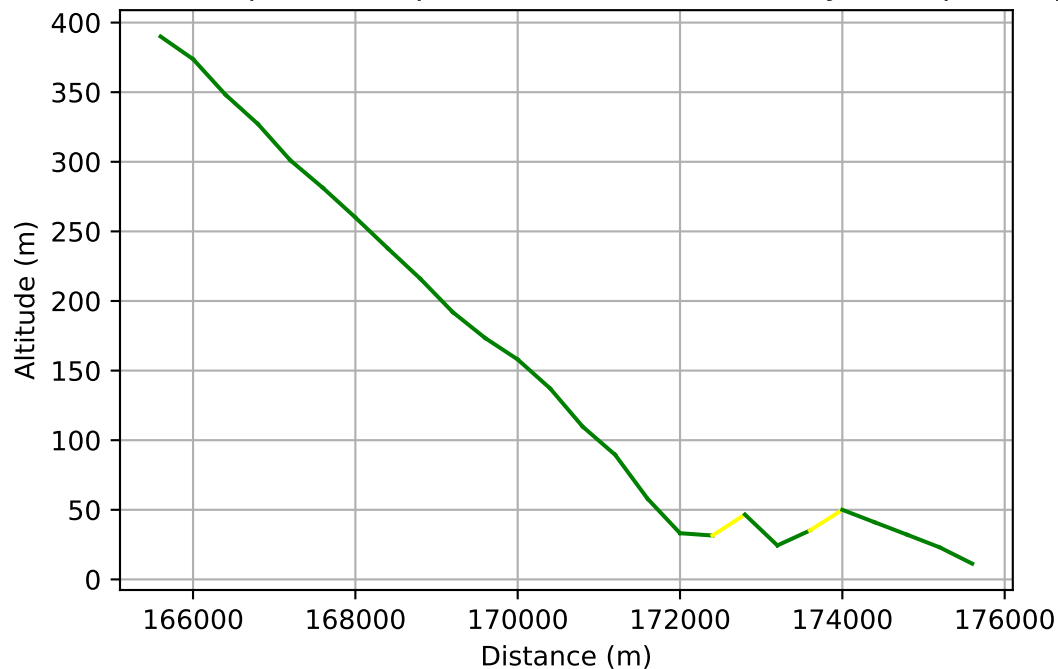| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
8.4	11.4	3.0	204.0	6.7	137.3	3C
13.0	14.0	1.0	36.0	3.6	12.9	0C
18.0	20.1	2.0	77.0	3.8	29.2	0C
42.6	44.2	1.6	96.0	6.1	58.4	4C
51.4	53.4	2.1	166.0	8.1	133.7	3C
60.1	61.2	1.0	45.0	4.4	19.9	0C
64.2	65.8	1.6	61.0	3.9	23.5	0C
69.8	73.4	3.6	228.0	6.4	146.4	3C
74.9	75.9	1.1	40.0	3.8	15.2	0C
95.2	**101.3**	**6.1**	**388.0**	**6.4**	**247.5**	**2C**
106.8	107.9	1.0	93.0	9.2	85.3	4C
111.4	114.4	3.1	154.0	5.0	77.7	4C
124.7	127.3	2.6	125.0	4.9	61.3	4C
128.8	132.8	4.1	188.0	4.6	87.1	4C
137.4	139.5	2.1	134.0	6.5	86.9	4C
154.6	155.6	1.0	86.0	8.5	73.5	4C
159.1	160.1	1.0	60.0	5.9	35.3	0C

Profil altimétrique de cinq derniers kms Tour du Pays-Basque Etape 5
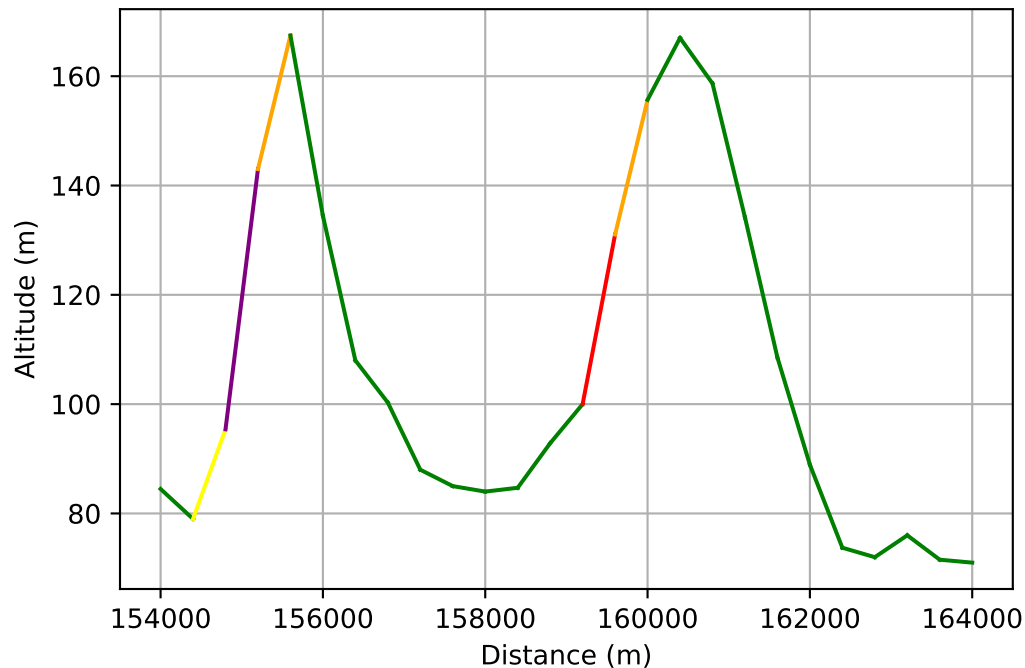
Profil altimétrique complet Tour du Pays-Basque Etape 6

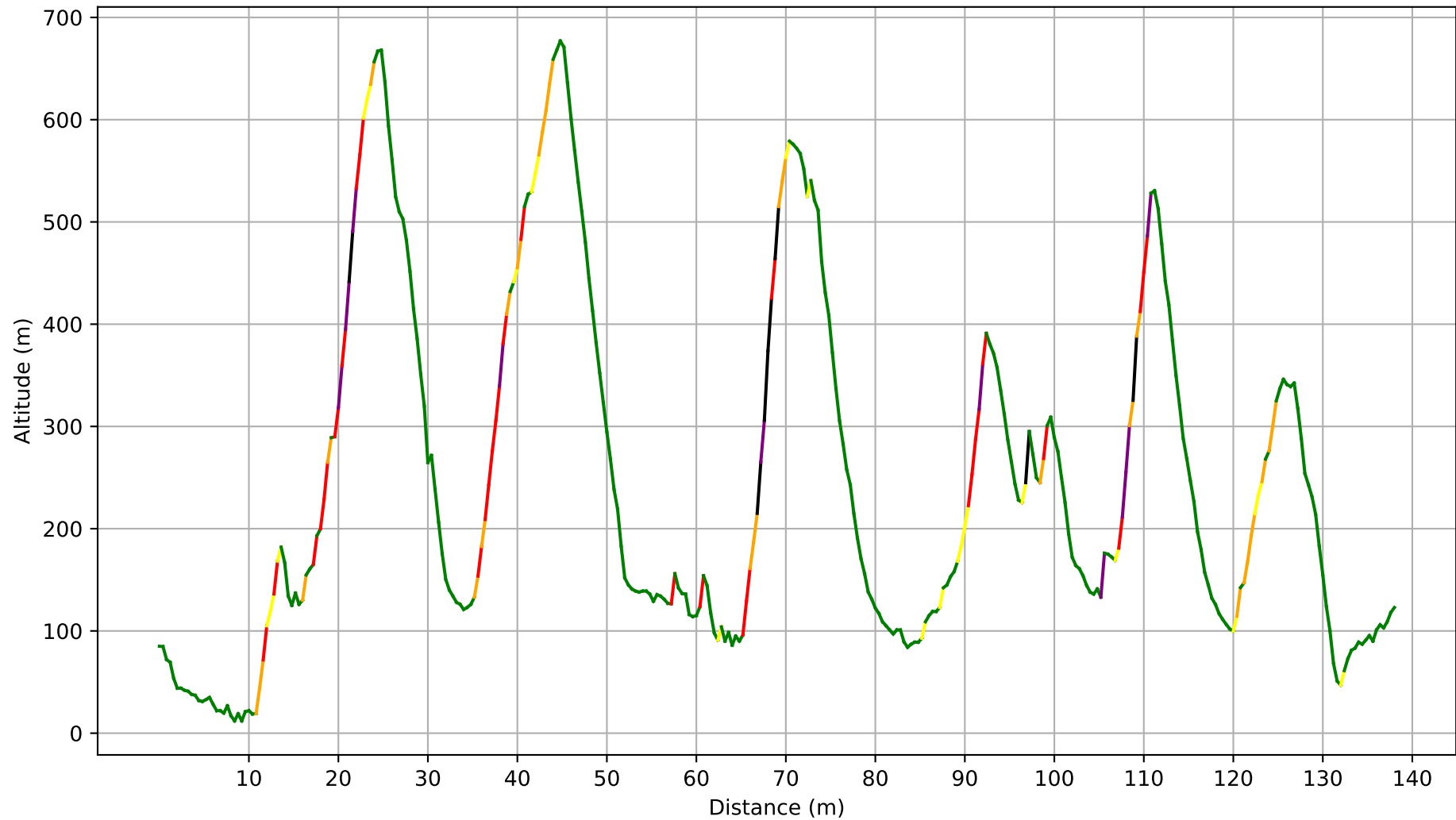| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
10.7	13.3	2.6	159.0	6.2	99.0	3C
15.8	**24.4**	**8.6**	**539.0**	**6.3**	**338.7**	**1C**
35.0	**44.1**	**9.1**	**535.0**	**5.9**	**314.0**	**2C**
60.0	61.0	1.0	40.0	3.9	15.7	0C
65.1	**70.1**	**5.1**	**478.0**	**9.5**	**451.8**	**1C**
89.3	92.3	3.1	215.0	7.0	151.0	3C
96.5	97.5	1.0	58.0	5.8	33.5	0C
98.5	99.5	1.0	63.0	6.2	38.9	0C
107.1	**111.2**	**4.0**	**356.0**	**8.8**	**314.4**	**2C**
120.3	125.4	5.1	235.0	4.6	108.1	3C

Profil altimétrique de cinq derniers kms Tour du Pays-Basque Etape 6

Profil altimétrique complet Vuelta Etape 1

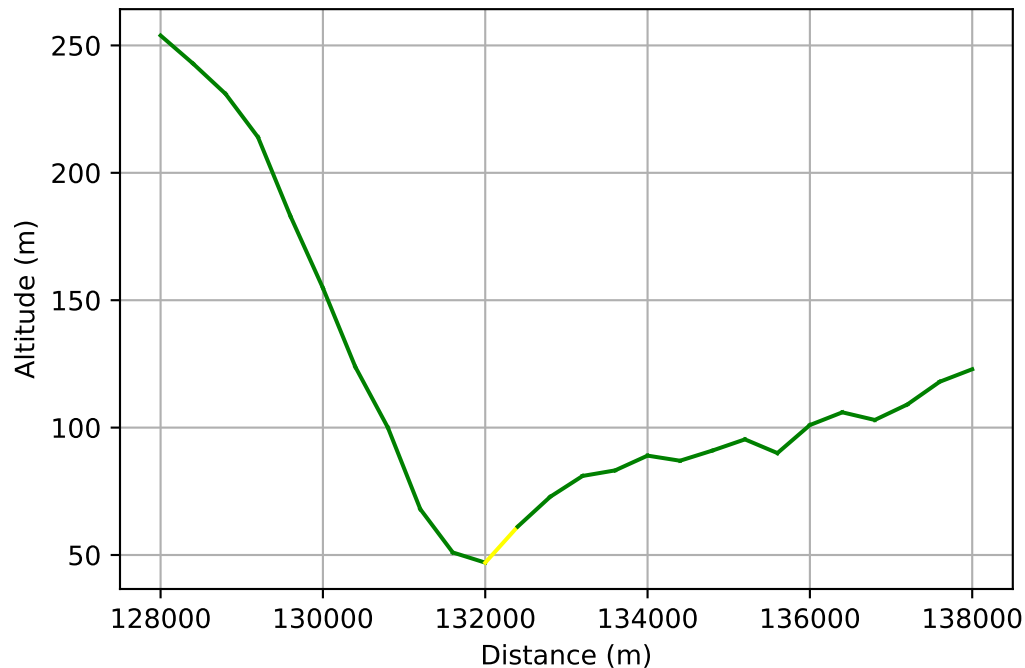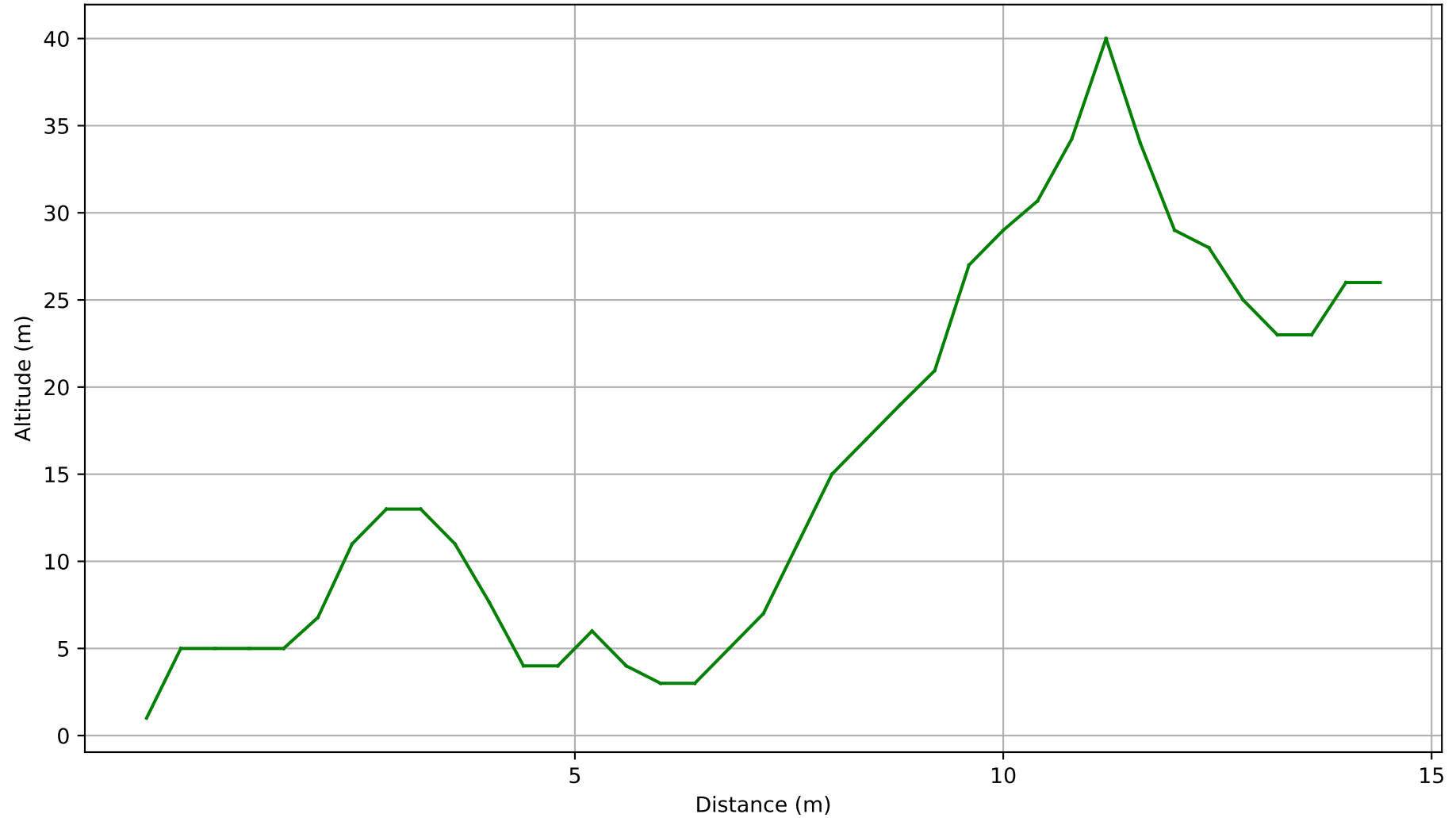Profil altimétrique de cinq derniers kms Vuelta Etape 1
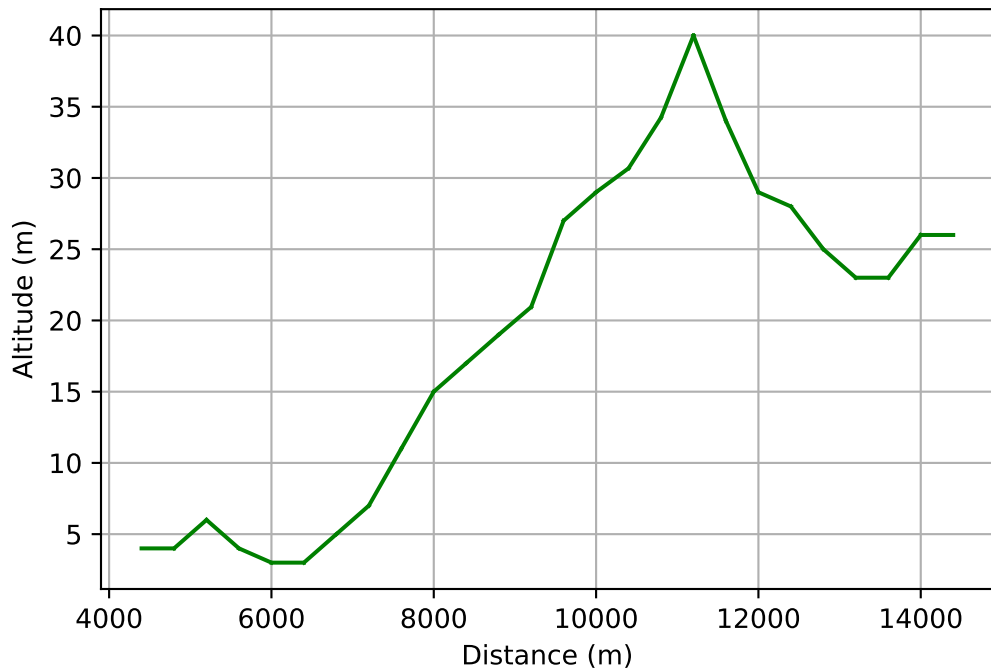
Profil altimétrique complet Vuelta Etape 2
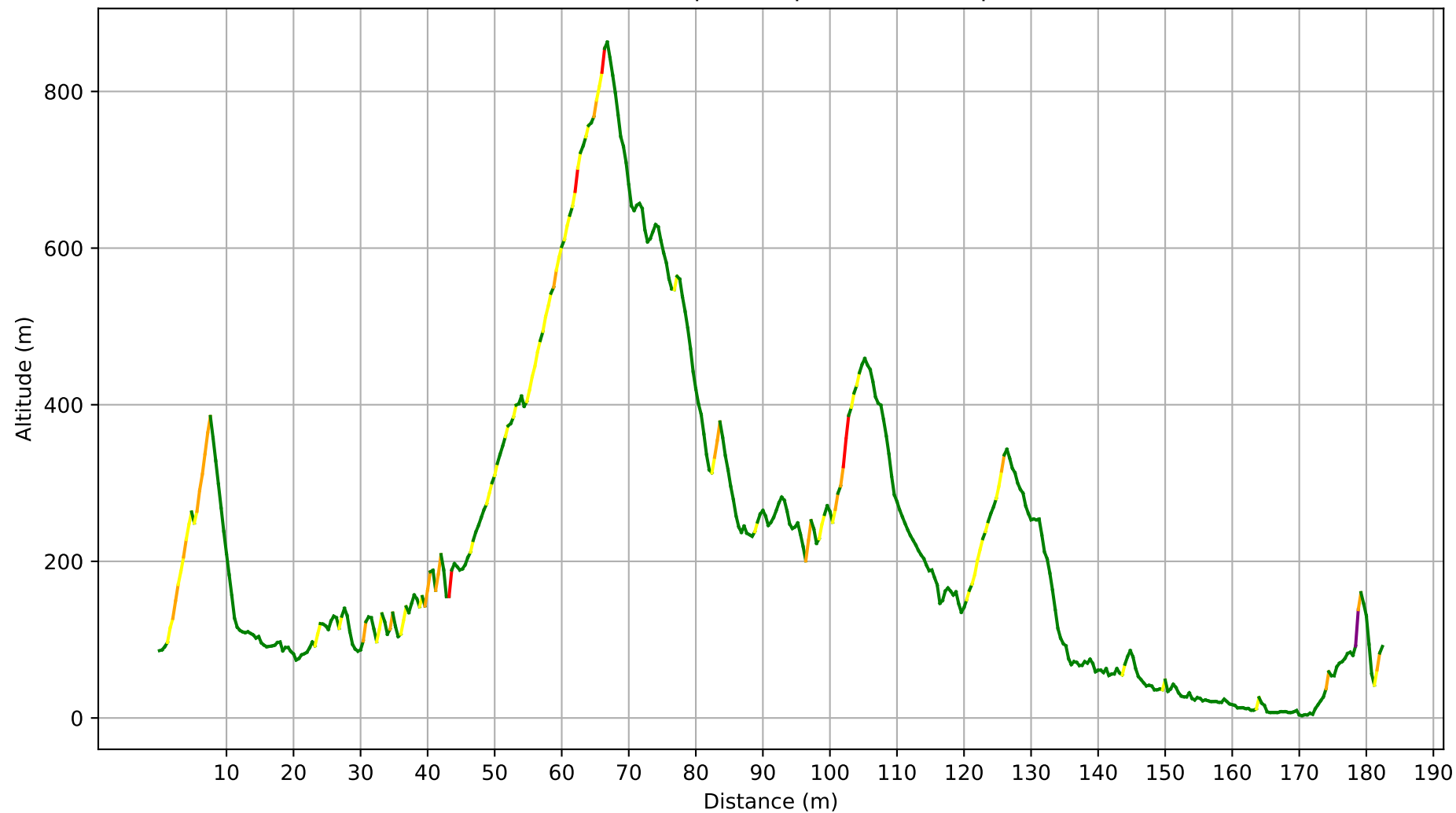
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
1.1	4.6	3.6	165.0	4.6	76.1	4C
5.1	7.7	2.5	133.0	5.3	70.1	4C
30.0	31.1	1.1	42.0	4.0	16.7	0C
42.8	43.9	1.0	45.0	4.4	19.9	0C
48.0	51.7	3.7	108.0	2.9	31.4	0C
54.8	66.5	11.8	461.0	3.9	180.5	3C
82.3	83.3	1.0	51.0	5.1	25.8	0C
98.3	99.3	1.1	38.0	3.6	13.7	0C
100.3	104.4	4.1	192.0	4.7	90.3	0C
121.3	123.9	2.6	86.0	3.3	28.6	0C
124.9	125.9	1.0	49.0	4.7	23.1	0C
178.0	179.0	1.0	78.0	7.7	59.8	4C
181.1	182.1	1.0	42.0	4.2	17.6	0C

Profil altimétrique de cinq derniers kms Vuelta Etape 2

Profil altimétrique complet Vuelta Etape 3
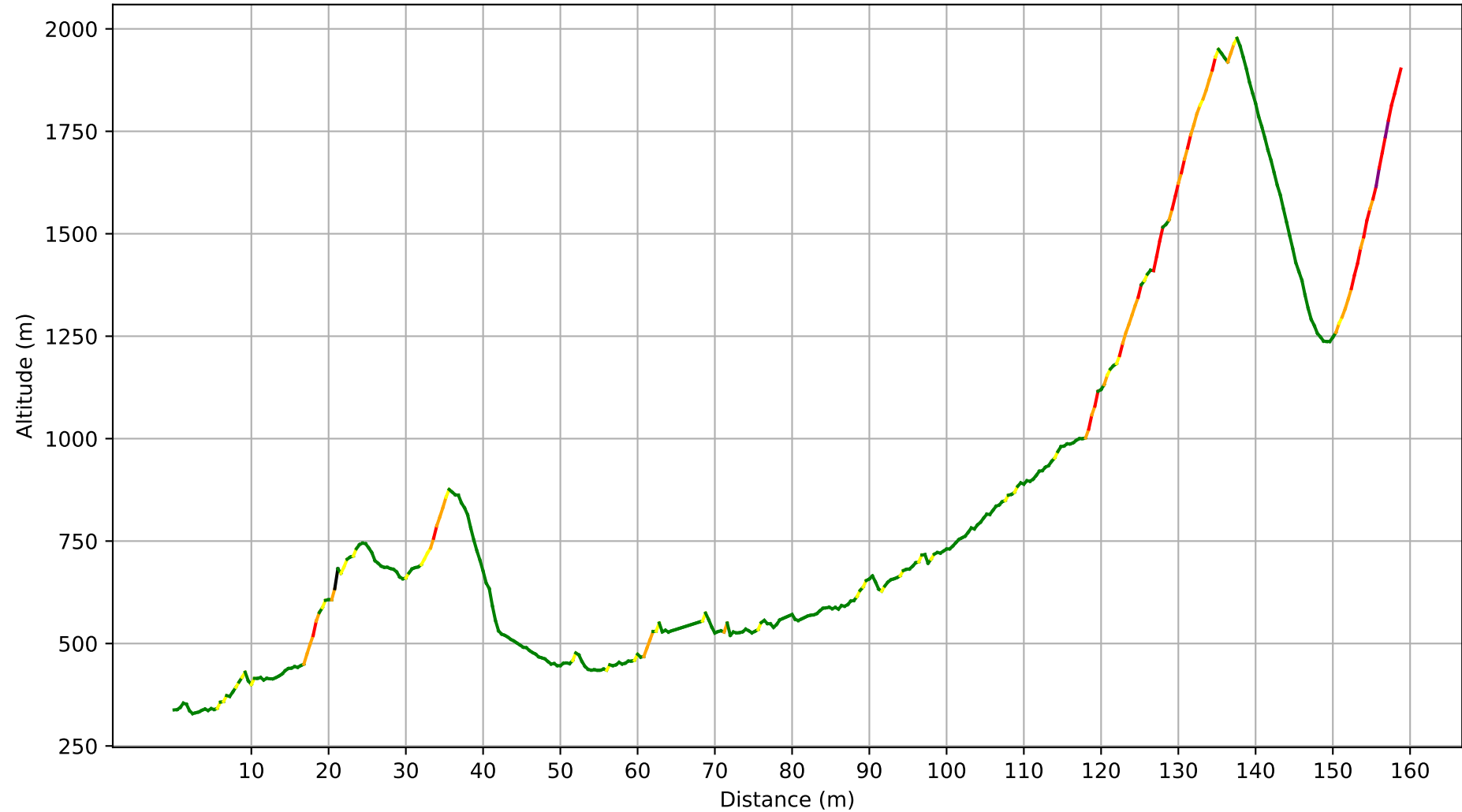
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
7.7	9.2	1.5	46.0	3.0	13.9	0C
16.7	22.3	5.6	257.0	4.6	117.4	3C
32.2	35.7	3.5	174.0	4.9	86.0	4C
60.7	62.8	2.1	85.6	4.1	35.3	0C
88.1	89.6	1.5	48.0	3.2	15.3	0C
102.6	104.2	1.5	36.0	2.3	8.4	0C
118.1	121.2	3.1	163.0	5.3	86.1	4C
122.2	125.9	3.7	210.0	5.6	118.6	3C
126.9	**135.0**	**8.1**	**530.0**	**6.5**	**346.2**	**1C**
136.5	137.6	1.0	52.0	5.0	26.2	0C
149.9	**158.5**	**8.6**	**638.0**	**7.4**	**470.9**	**1C**

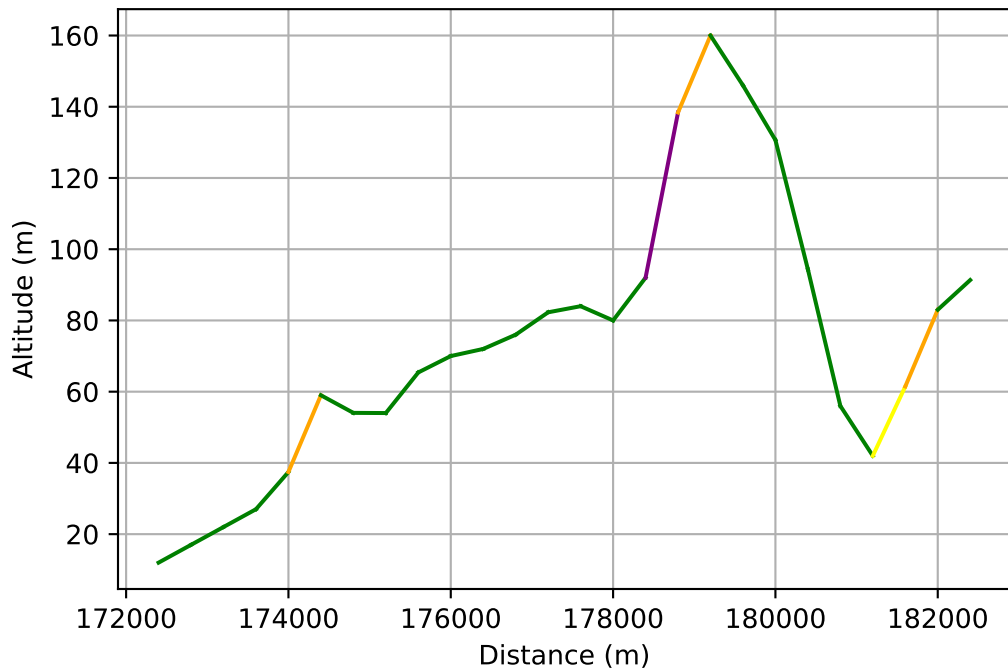Profil altimétrique de cinq derniers kms Vuelta Etape 3

Profil altimétrique complet Vuelta Etape 4
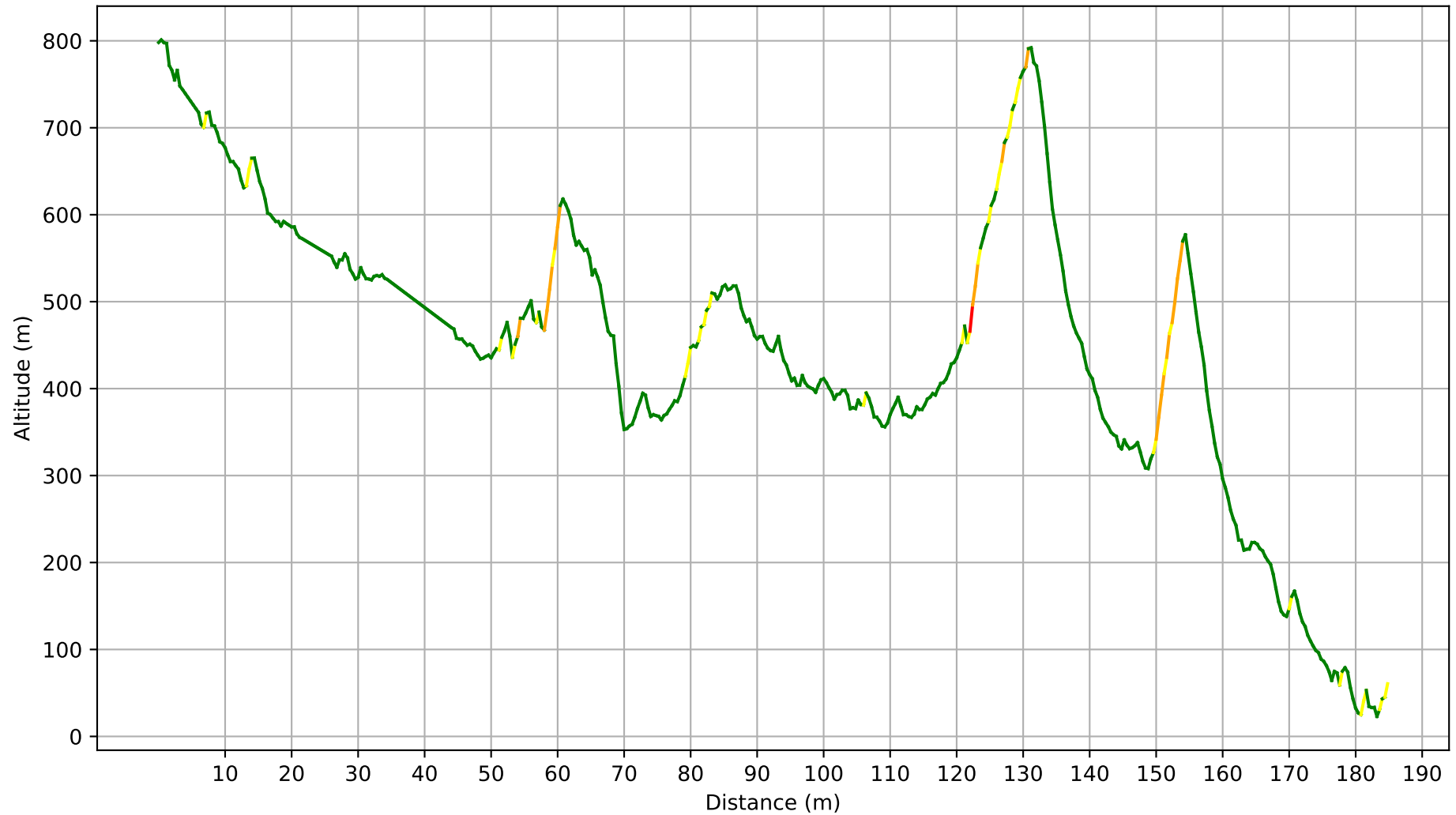
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
58.1	60.7	2.6	146.0	5.7	83.5	4C
78.4	80.0	1.6	54.0	3.4	18.6	0C
81.0	83.2	2.2	61.0	2.8	16.9	0C
121.9	123.5	1.5	96.0	6.2	59.7	4C
124.6	130.7	6.2	202.0	3.3	66.1	4C
149.4	154.0	4.6	247.0	5.4	132.2	3C

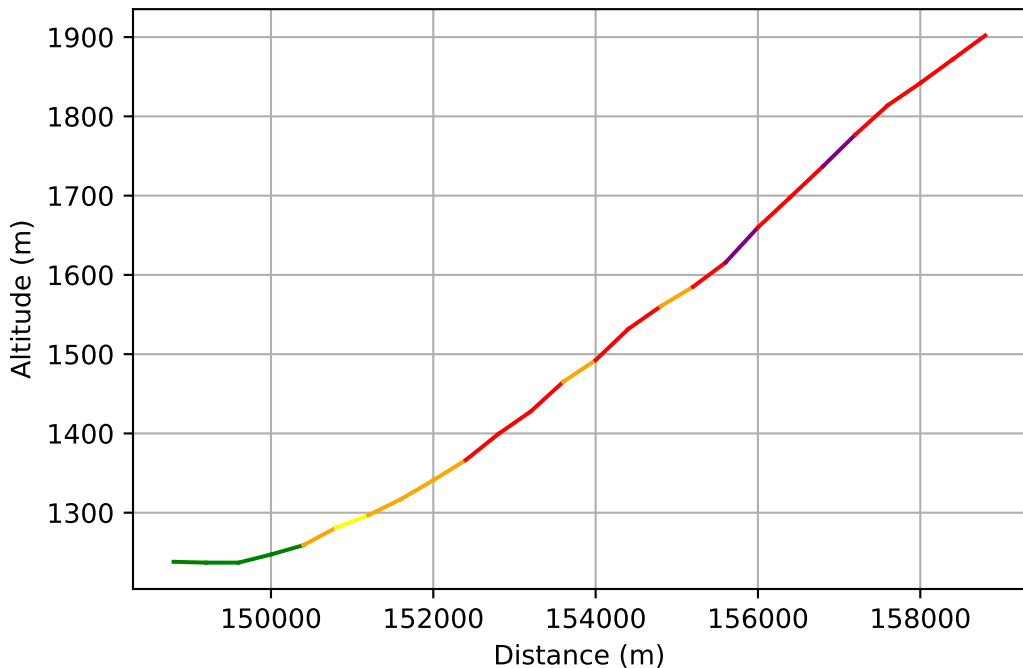Profil altimétrique de cinq derniers kms Vuelta Etape 4

Profil altimétrique complet Vuelta Etape 5

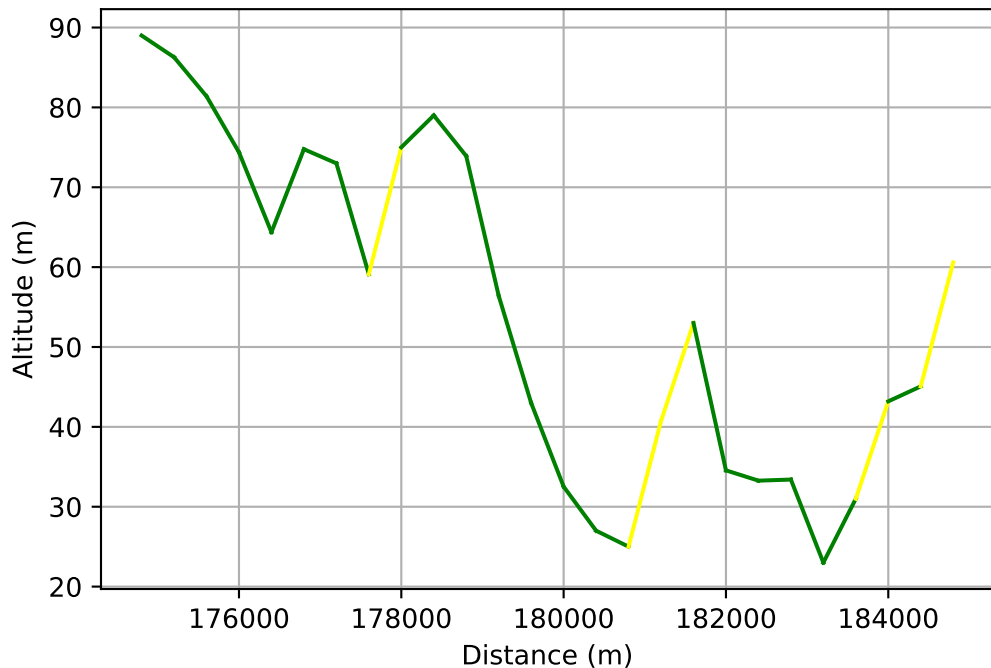| Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
1.6	2.7	1.1	52.0	4.9	25.3	0C
19.3	21.4	2.0	82.0	4.1	33.3	0C
33.7	35.7	2.0	104.0	5.1	52.8	4C
37.3	39.3	2.1	126.0	6.1	76.8	4C
43.9	46.0	2.0	120.0	5.9	70.3	4C
68.1	69.7	1.6	75.0	4.8	35.7	0C
74.4	75.4	1.0	45.0	4.4	19.7	0C
76.9	78.5	1.5	61.0	4.0	24.4	0C
118.7	120.2	1.5	66.0	4.3	28.7	0C
121.3	123.8	2.6	98.0	3.8	37.5	0C
124.8	127.4	2.6	97.0	3.8	36.9	0C
128.4	132.4	4.0	229.0	5.7	130.1	3C
155.4	157.5	2.1	87.0	4.2	36.1	0C

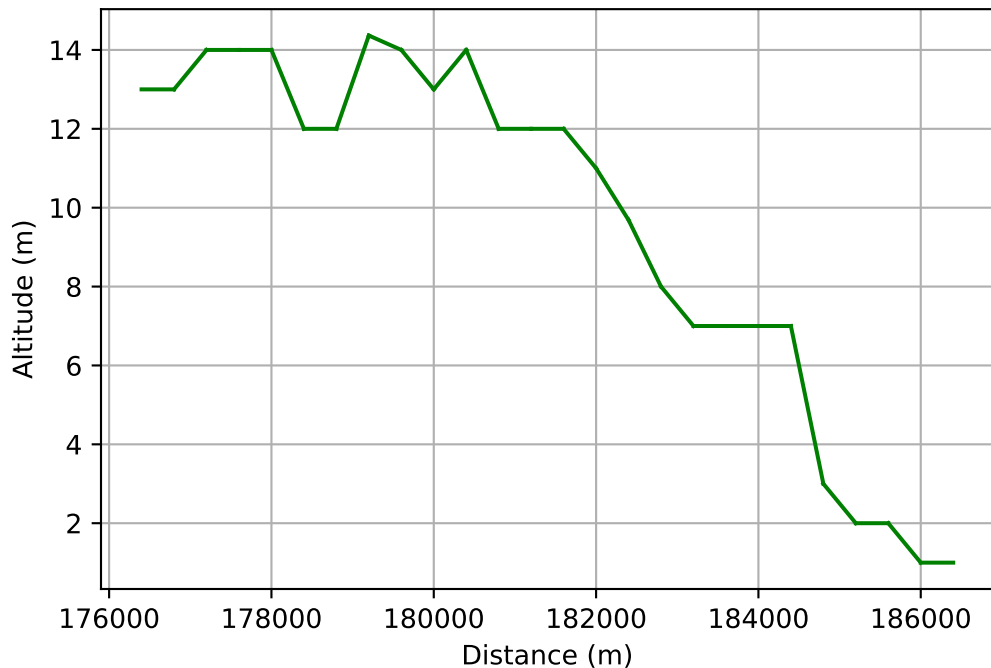Profil altimétrique de cinq derniers kms Vuelta Etape 5

Profil altimétrique complet Vuelta Etape 6
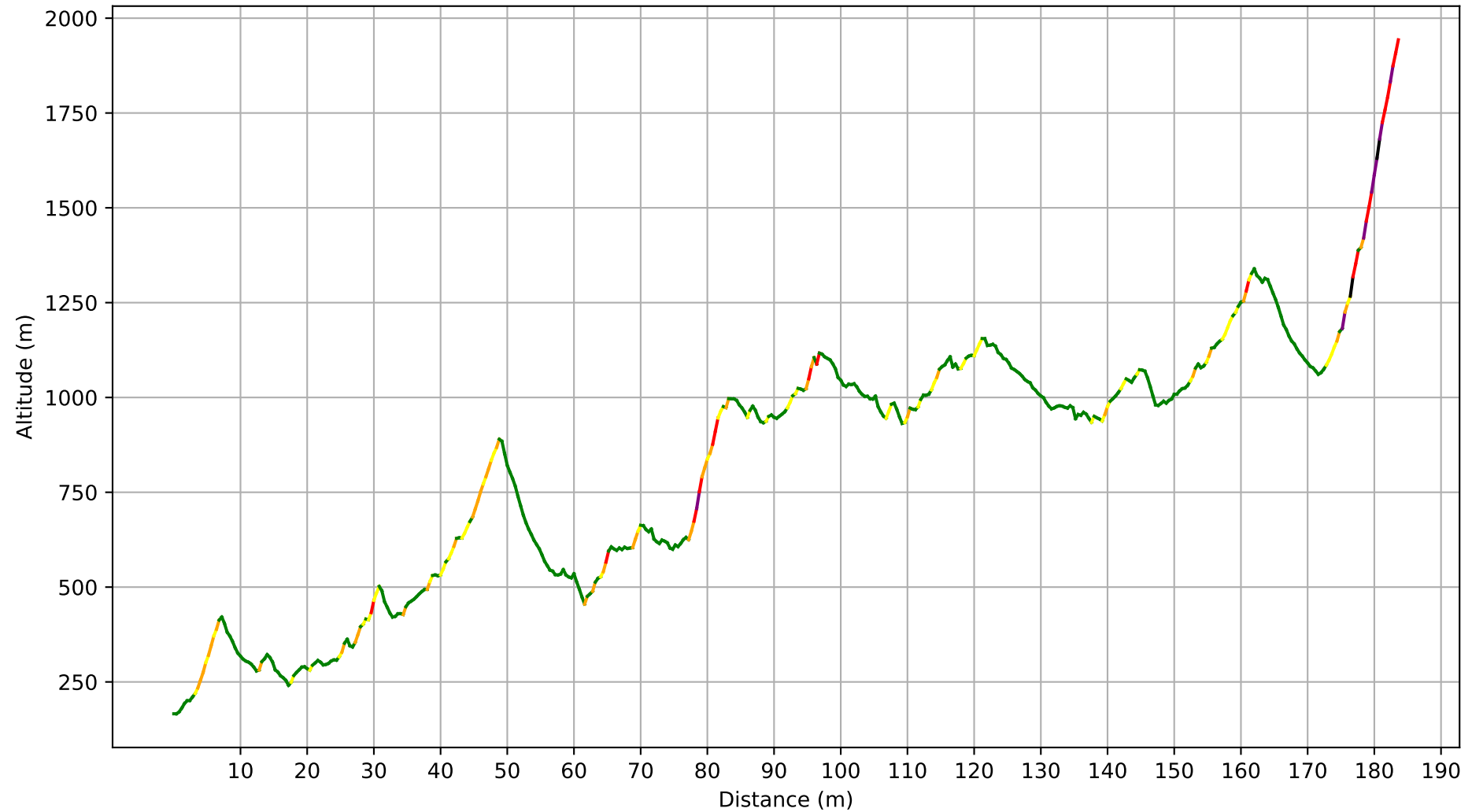
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
2.6	7.2	4.6	219.0	4.8	104.1	3C
27.1	28.1	1.0	49.0	4.8	23.5	0C
29.2	30.7	1.5	87.0	5.6	49.1	4C
40.0	48.8	8.8	357.0	4.1	145.6	3C
62.4	65.5	3.0	118.0	3.9	45.9	4C
68.6	70.1	1.5	62.0	4.1	25.4	0C
77.2	**83.5**	**6.3**	**372.0**	**5.9**	**219.9**	**2C**
91.8	92.8	1.0	39.0	3.8	14.9	0C
94.8	96.8	2.0	94.0	4.7	43.8	4C
113.2	114.8	1.6	66.0	4.2	27.7	0C
120.2	121.2	1.1	42.0	3.9	16.2	0C
139.1	140.1	1.0	47.0	4.6	21.8	0C
141.6	142.6	1.0	31.0	3.1	9.5	0C
151.8	153.4	1.6	63.0	4.0	25.1	0C
157.1	161.6	4.6	178.0	3.9	69.5	4C
172.8	**183.5**	**10.7**	**854.0**	**8.0**	**680.1**	**HC**

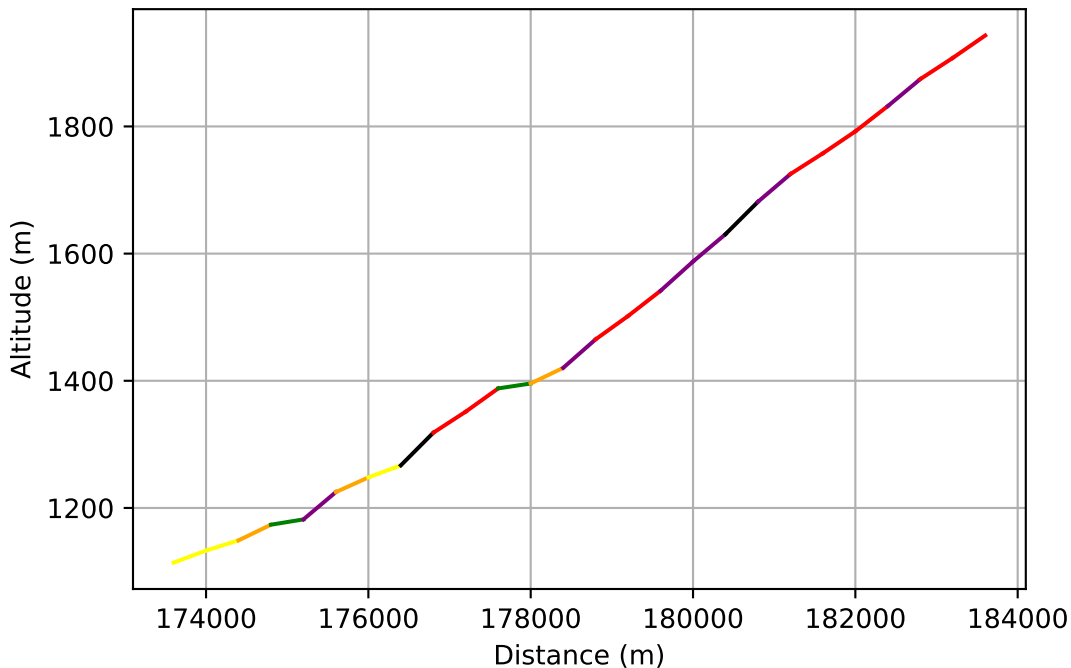Profil altimétrique de cinq derniers kms Vuelta Etape 6

Profil altimétrique complet Vuelta Etape 7

Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
25.4	27.5	2.0	92.0	4.5	41.5	4C
41.6	43.7	2.0	81.0	4.0	32.3	0C
49.3	50.8	1.5	56.0	3.7	20.6	0C
82.4	83.9	1.5	63.0	4.1	25.8	0C

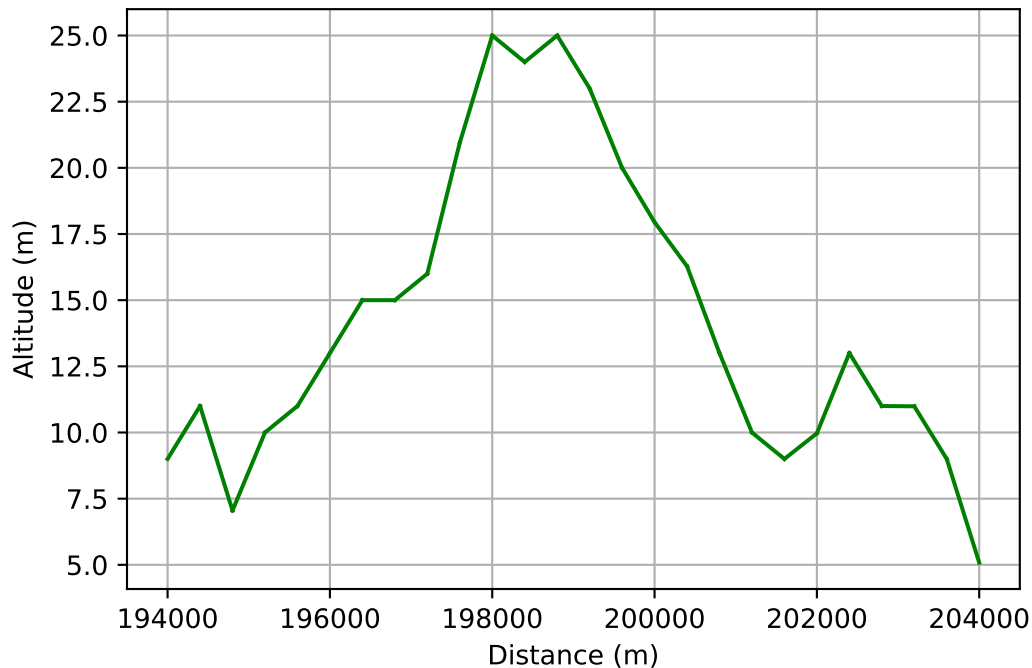Profil altimétrique de cinq derniers kms Vuelta Etape 7

Profil altimétrique complet Vuelta Etape 8
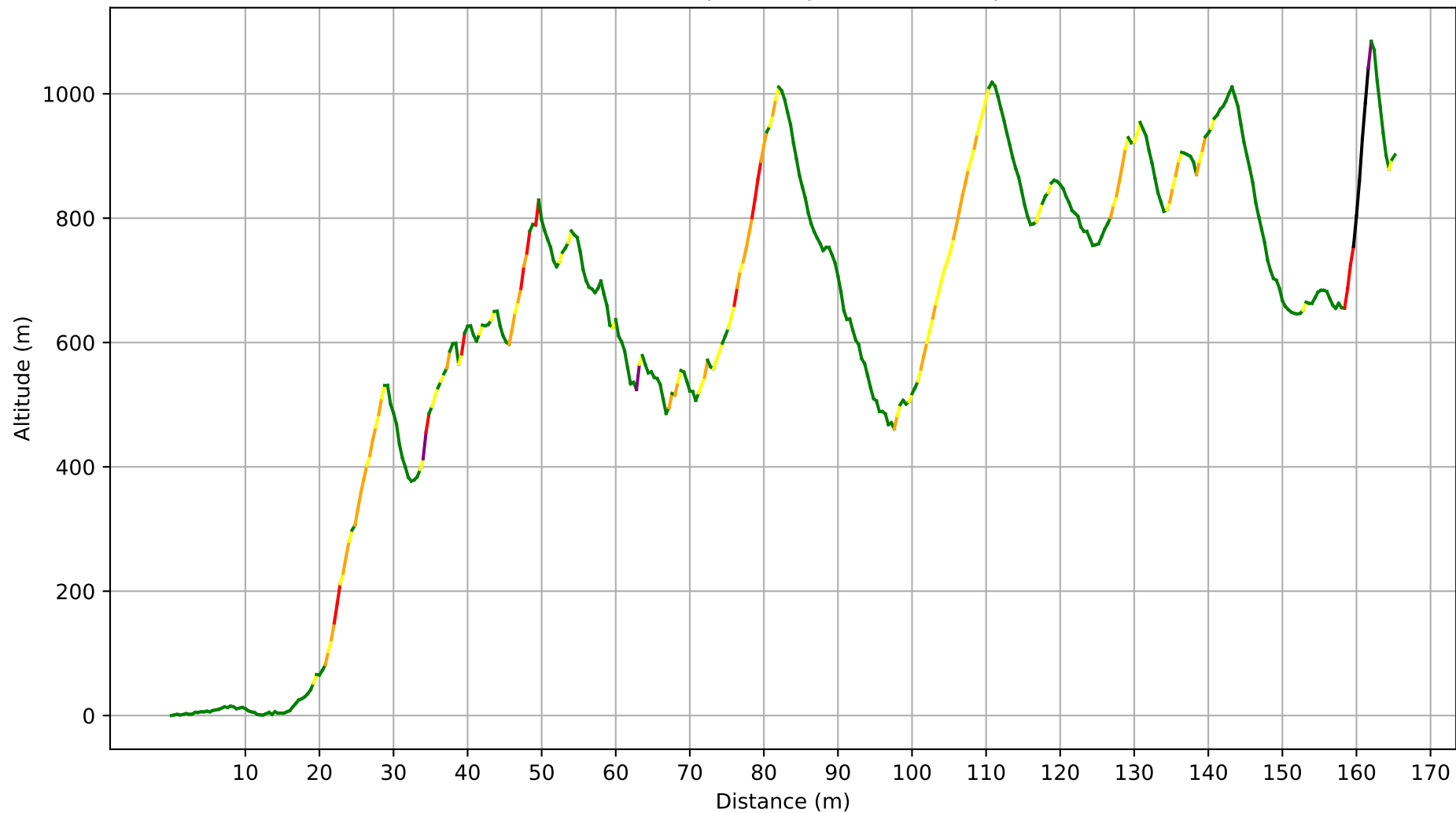
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
20.7	**28.8**	**8.1**	**453.0**	**5.6**	**253.8**	**2C**
33.4	37.9	4.5	208.0	4.6	95.1	3C
38.9	39.9	1.0	61.0	6.0	36.5	0C
45.6	49.6	4.1	235.0	5.8	136.2	3C
67.3	68.9	1.5	60.0	3.9	23.5	0C
71.4	72.4	1.0	53.0	5.2	27.6	0C
72.9	**82.0**	**9.1**	**459.0**	**5.0**	**231.3**	**2C**
99.4	**110.6**	**11.2**	**517.0**	**4.6**	**238.7**	**2C**
126.6	129.1	2.5	137.0	5.4	74.6	4C
134.7	136.3	1.5	79.0	5.1	40.5	4C
138.5	140.5	2.0	79.0	3.9	30.5	0C
158.5	**162.0**	**3.6**	**428.0**	**12.0**	**514.7**	**1C**

Profil altimétrique de cinq derniers kms Vuelta Etape 8
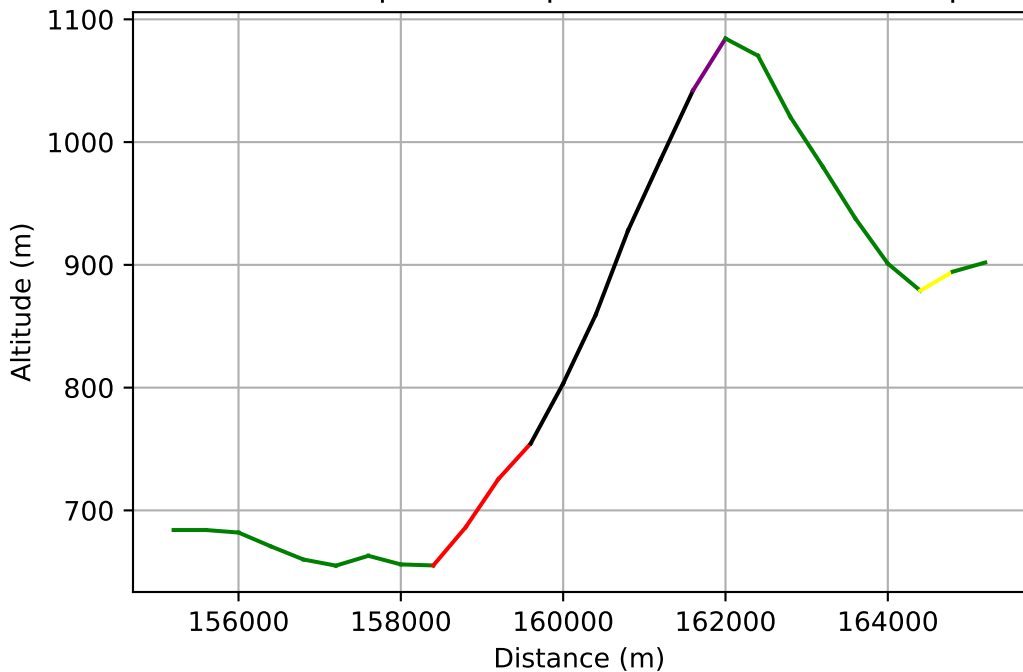
Profil altimétrique complet Vuelta Etape 9
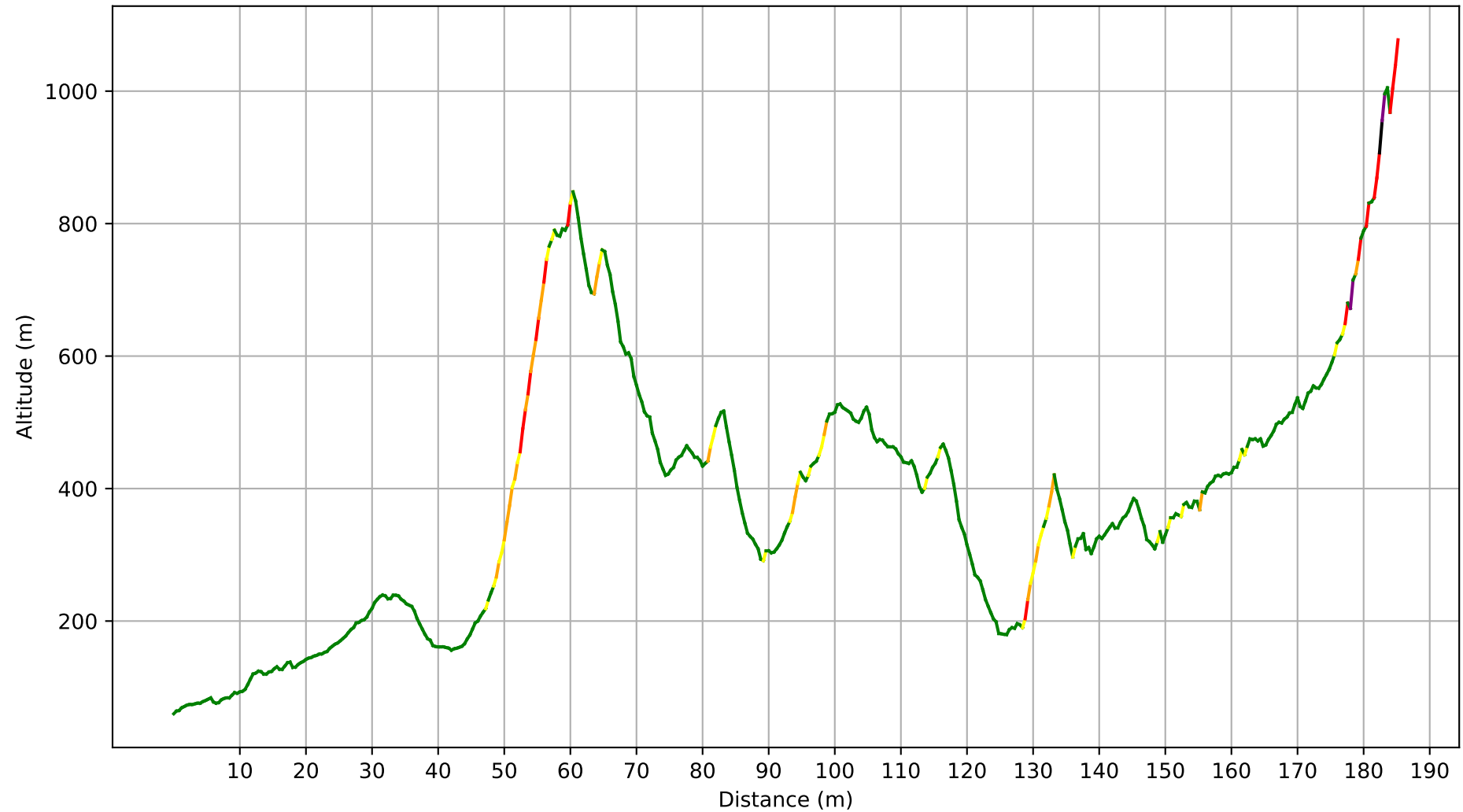
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
47.1	**57.8**	**10.7**	**574.0**	**5.4**	**308.8**	**2C**
59.3	60.3	1.0	57.0	5.6	32.1	0C
63.3	64.9	1.5	76.0	5.0	38.1	0C
80.6	82.2	1.6	59.0	3.7	22.1	0C
93.4	94.9	1.5	69.0	4.5	31.3	0C
98.0	99.0	1.0	45.0	4.4	19.8	0C
128.8	133.4	4.6	219.0	4.8	104.4	3C
149.8	150.8	1.0	34.0	3.3	11.4	0C
161.1	162.6	1.5	34.0	2.2	7.5	0C
177.1	**183.2**	**6.1**	**351.0**	**5.8**	**202.0**	**2C**
184.2	185.2	1.0	92.0	8.9	82.2	4C

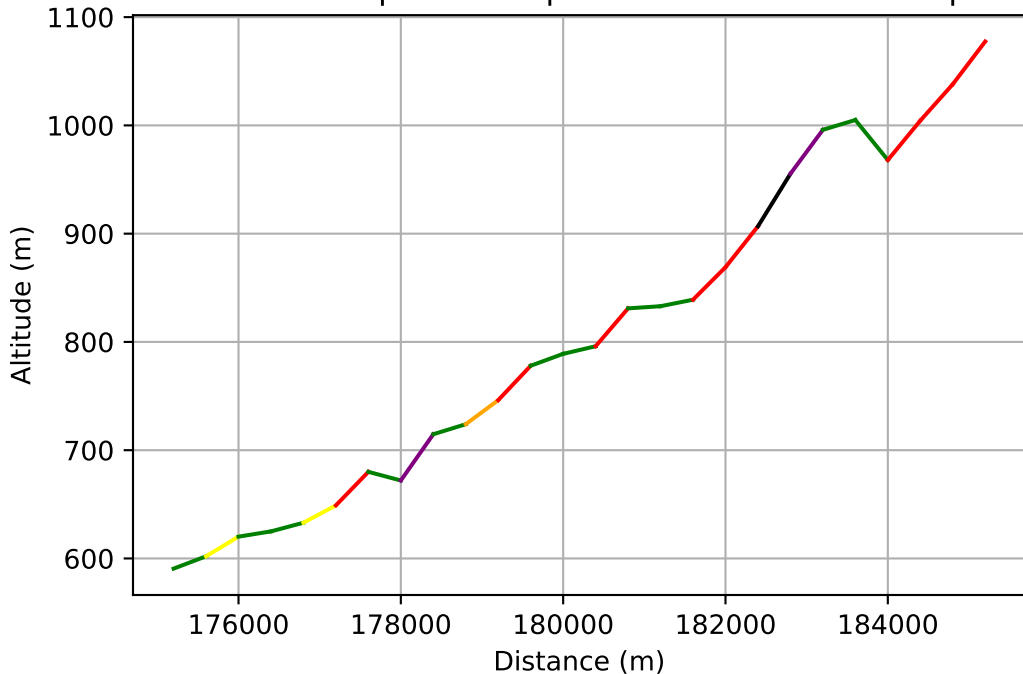Profil altimétrique de cinq derniers kms Vuelta Etape 9

Profil altimétrique complet Vuelta Etape 11
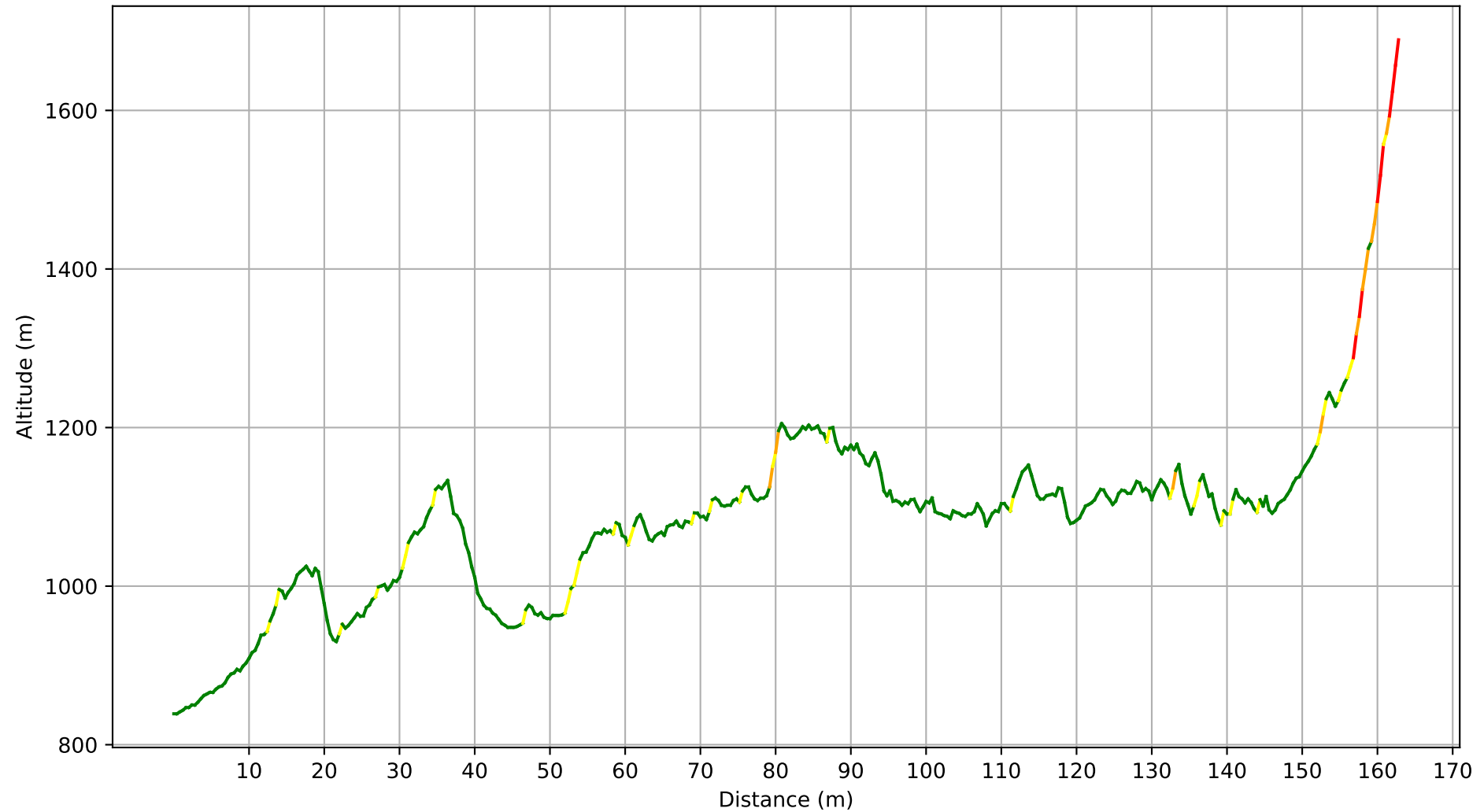
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
12.8	13.8	1.1	36.0	3.4	12.2	0C
30.2	31.2	1.0	40.0	4.0	15.9	0C
33.2	34.7	1.5	42.0	2.7	11.5	0C
52.3	53.9	1.6	58.0	3.6	21.1	0C
78.9	80.4	1.5	84.0	5.5	45.9	4C
135.3	136.3	1.0	36.0	3.5	12.7	0C
152.3	153.3	1.0	53.0	5.2	27.5	0C
156.3	**162.9**	**6.6**	**429.0**	**6.5**	**278.6**	**2C**

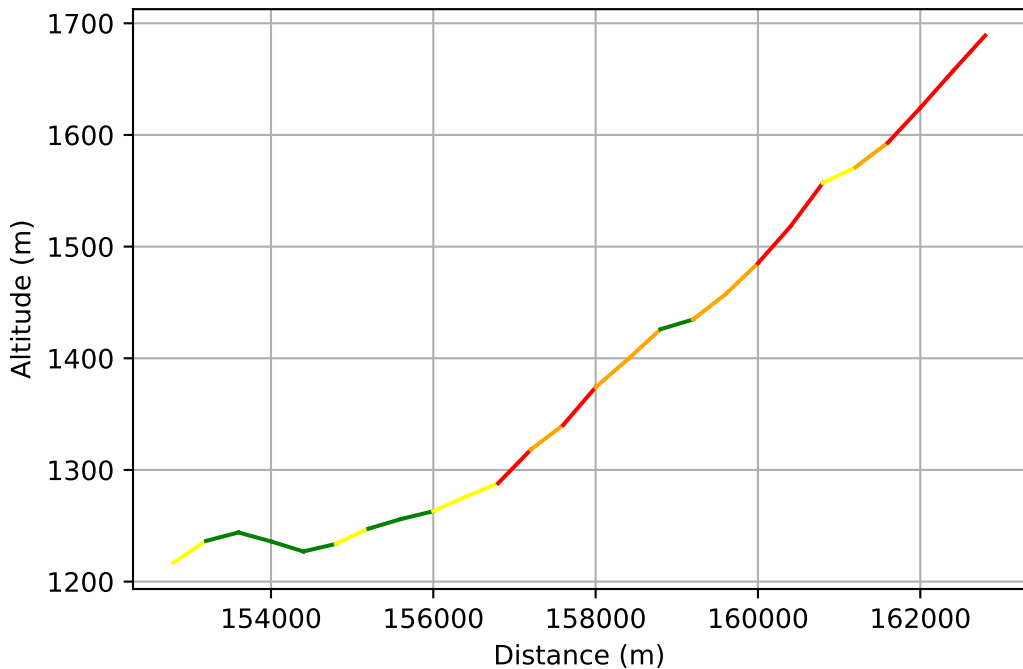Profil altimétrique de cinq derniers kms Vuelta Etape 11

Profil altimétrique complet Vuelta Etape 13
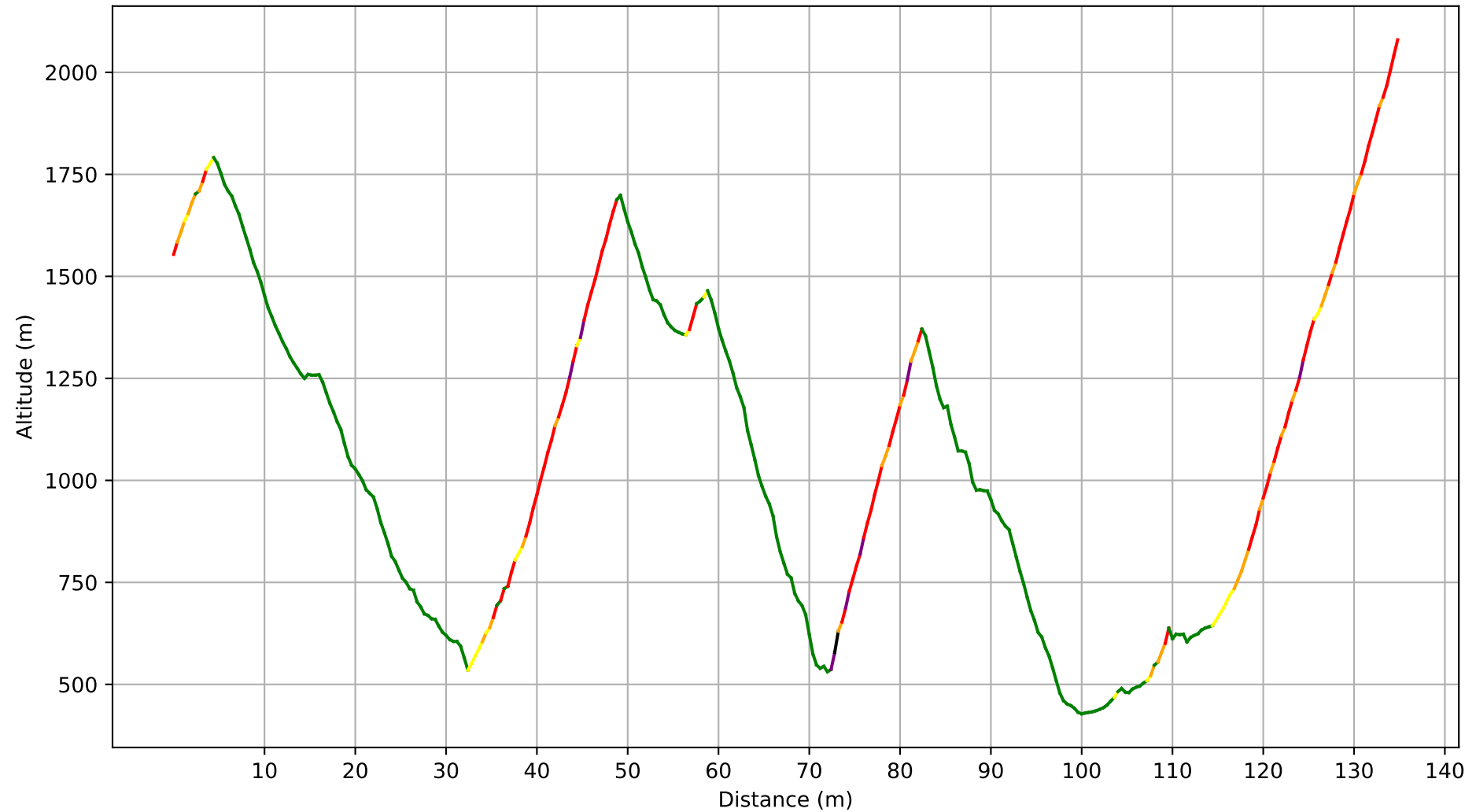
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
0.0	4.1	4.1	226.0	5.5	124.7	3C
32.6	**48.7**	**16.2**	**1143.0**	**7.1**	**807.4**	**HC**
56.3	58.9	2.5	104.0	4.1	42.8	4C
72.5	**82.6**	**10.1**	**827.0**	**8.2**	**677.4**	**HC**
107.2	109.8	2.5	116.0	4.6	53.1	4C
114.4	**134.8**	**20.4**	**1431.0**	**7.0**	**1005.2**	**HC**

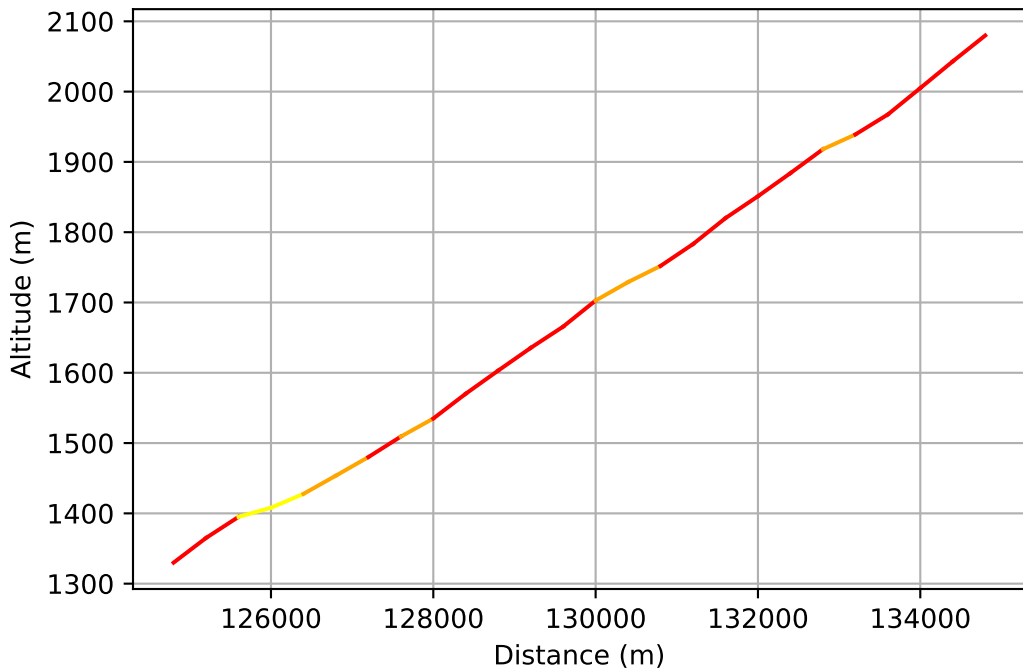Profil altimétrique de cinq derniers kms Vuelta Etape 13

Profil altimétrique complet Vuelta Etape 15
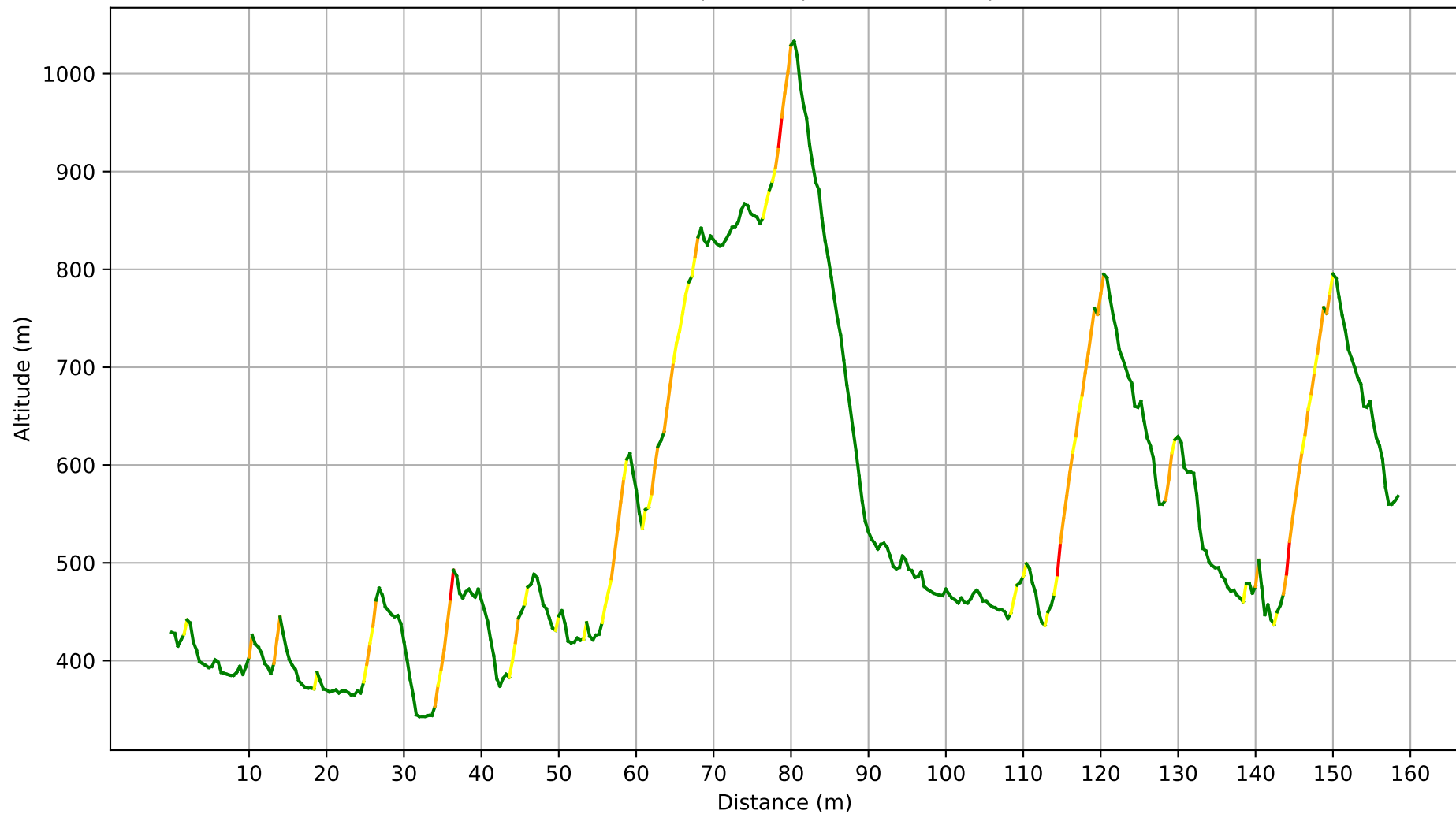
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
13.1	14.1	1.0	50.0	4.9	24.4	0C
24.4	26.5	2.0	96.0	4.8	45.8	4C
33.7	36.3	2.6	139.0	5.3	73.5	4C
43.5	46.1	2.6	95.0	3.7	35.0	0C
55.4	59.0	3.6	182.0	5.1	92.7	3C
61.6	62.6	1.0	56.0	5.5	30.9	0C
63.6	68.2	4.6	206.0	4.5	93.1	3C
76.6	80.2	3.6	194.0	5.4	103.9	3C
108.6	110.2	1.6	42.0	2.7	11.4	0C
112.8	120.4	7.7	360.0	4.7	169.3	3C
128.6	129.6	1.0	52.0	5.2	26.9	0C
143.5	150.1	6.6	333.0	5.1	168.4	3C

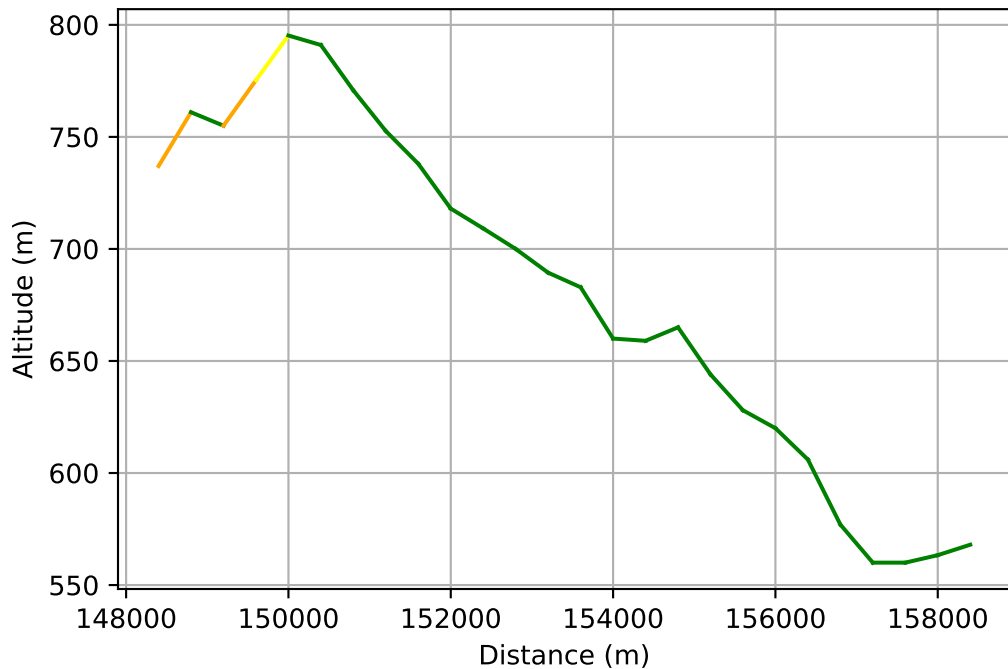Profil altimétrique de cinq derniers kms Vuelta Etape 15

Profil altimétrique complet Vuelta Etape 16
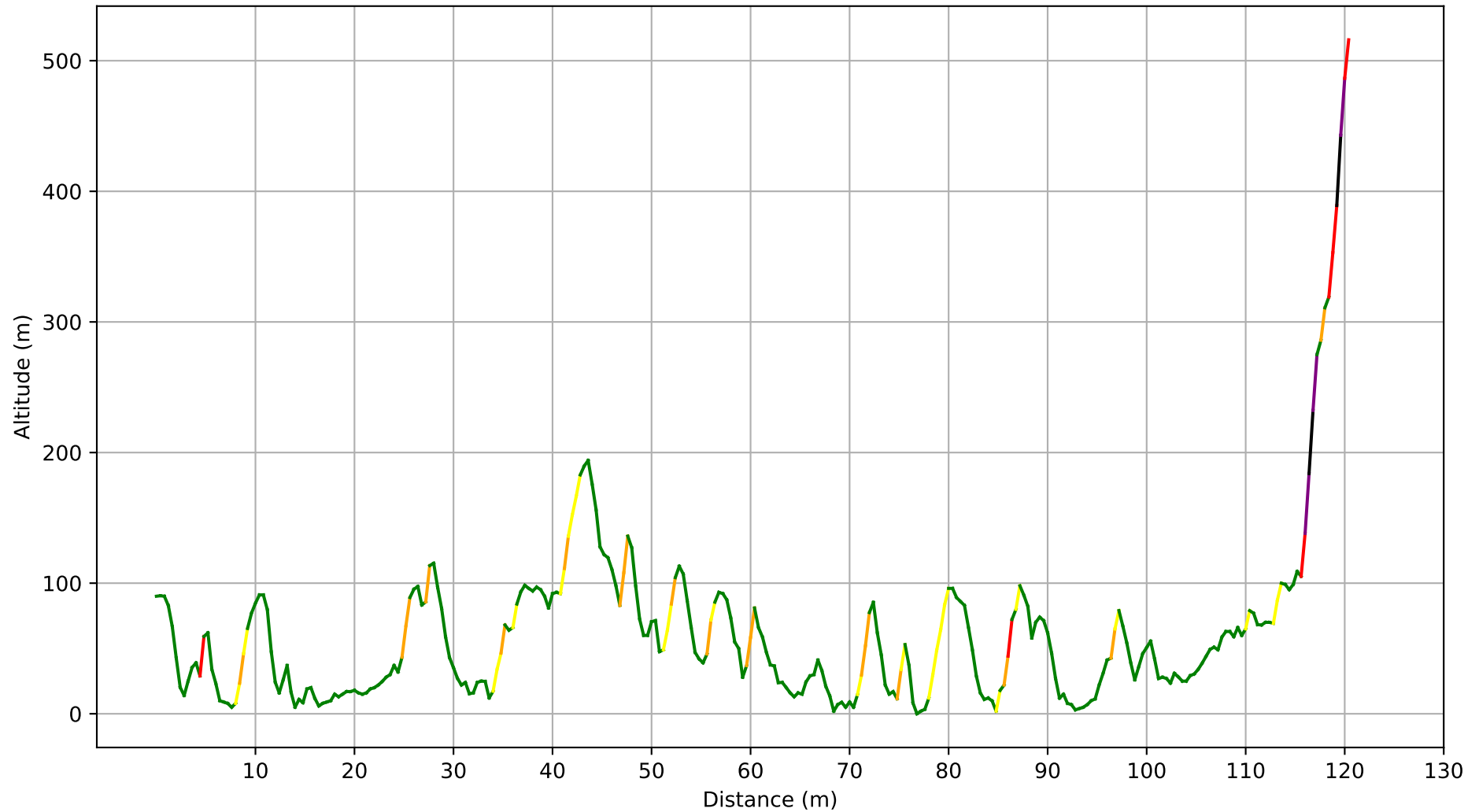
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
8.2	9.2	1.0	51.0	5.0	25.5	0C
24.4	25.4	1.0	48.0	4.7	22.7	0C
26.9	28.0	1.1	37.0	3.5	13.0	0C
34.2	35.3	1.1	44.0	4.1	18.0	0C
40.9	43.0	2.1	93.0	4.4	41.2	4C
51.2	52.7	1.5	62.0	4.1	25.1	0C
55.2	56.3	1.1	42.0	4.0	16.7	0C
59.4	60.4	1.0	55.0	5.4	29.9	0C
70.5	72.1	1.6	74.0	4.8	35.3	0C
74.6	75.7	1.0	47.0	4.6	21.7	0C
77.8	79.9	2.0	88.0	4.3	37.9	0C
85.0	86.5	1.5	72.0	4.8	34.2	0C
96.2	97.2	1.0	36.0	3.5	12.8	0C
115.6	**120.2**	**4.5**	**389.0**	**8.6**	**333.8**	**1C**

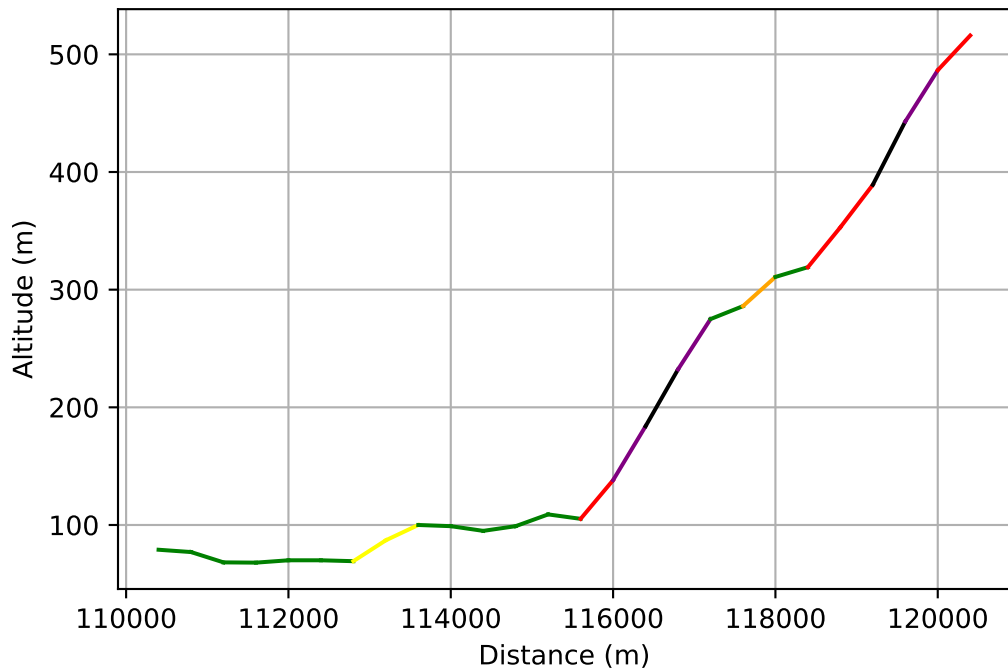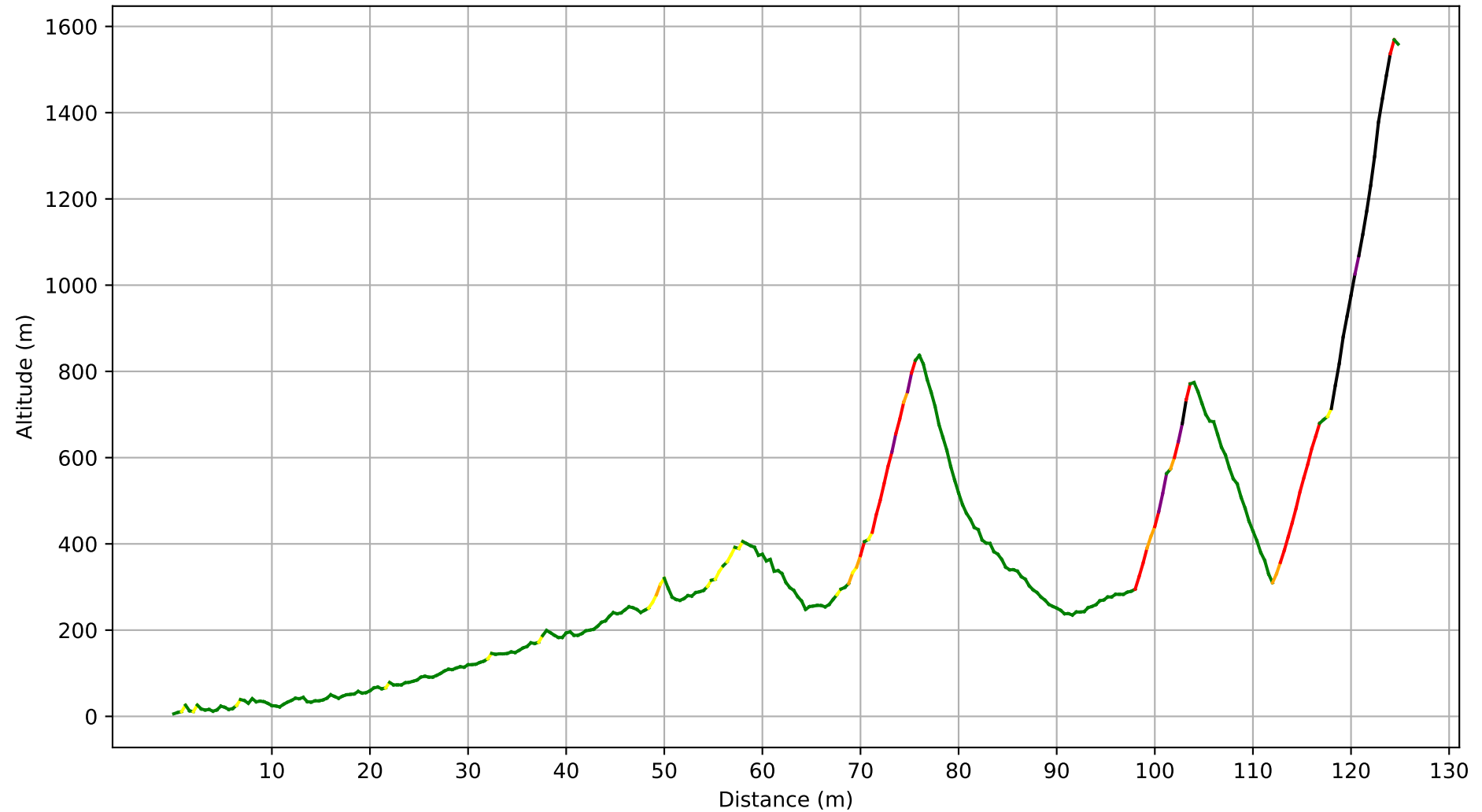Profil altimétrique de cinq derniers kms Vuelta Etape 16

Profil altimétrique complet Vuelta Etape 17

Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
48.7	49.7	1.0	52.0	5.2	26.8	0C
54.3	57.3	3.0	97.0	3.2	31.0	0C
68.6	**75.6**	**7.1**	**528.0**	**7.5**	**395.1**	**1C**
98.0	**103.5**	**5.6**	**473.0**	**8.5**	**401.5**	**1C**
112.2	**124.3**	**12.1**	**1245.0**	**10.3**	**1279.1**	**HC**

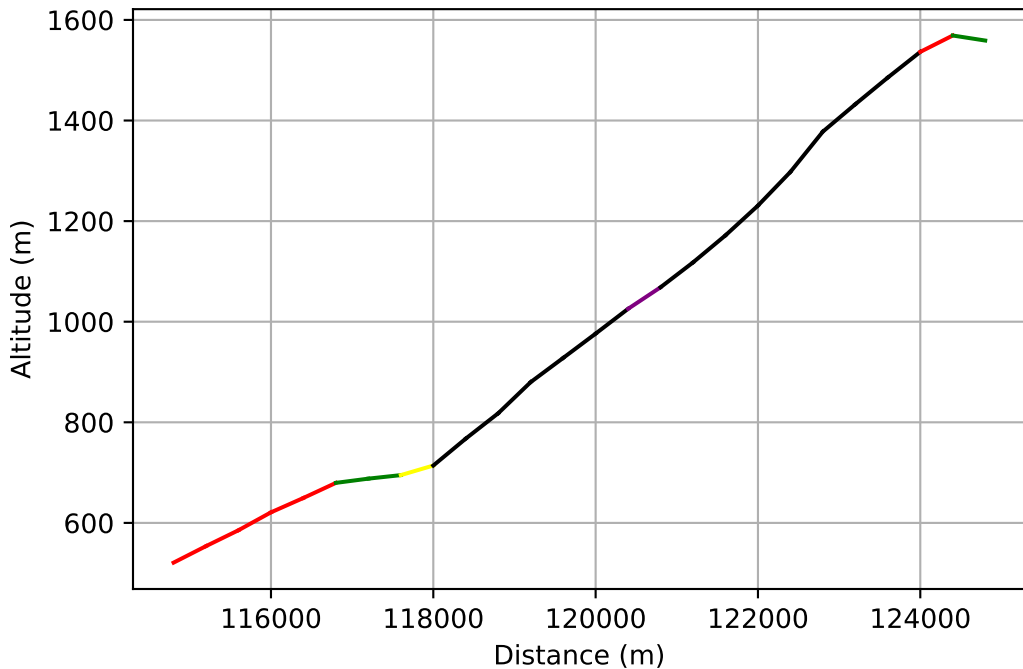Profil altimétrique de cinq derniers kms Vuelta Etape 17

Profil altimétrique complet Vuelta Etape 18
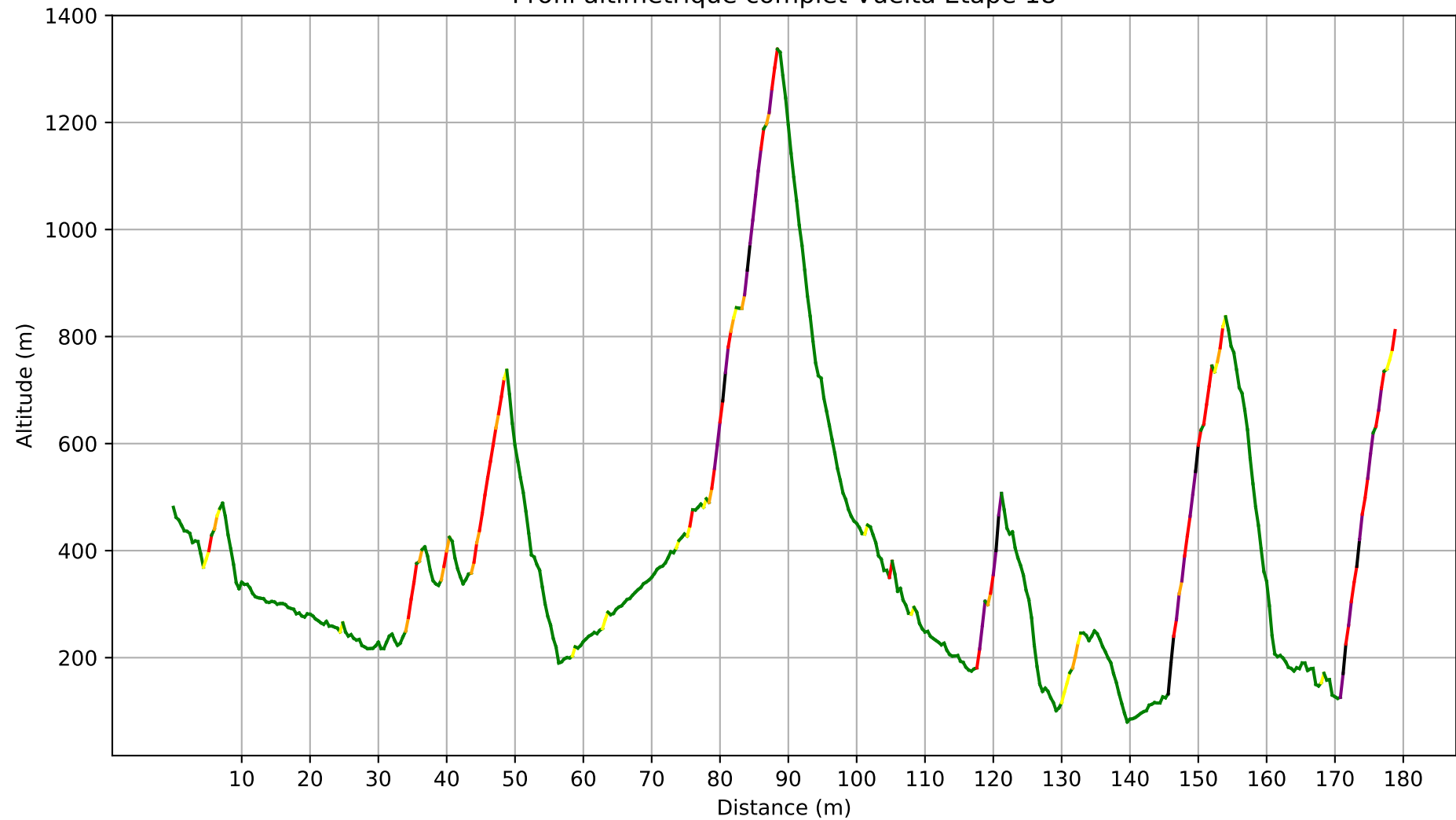
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
4.6	7.1	2.5	114.0	4.5	51.0	4C
33.9	36.4	2.5	159.0	6.3	100.1	3C
39.0	40.5	1.5	92.0	6.1	55.9	4C
42.5	**48.6**	**6.1**	**393.0**	**6.4**	**253.2**	**2C**
75.2	76.2	1.0	56.0	5.6	31.3	0C
78.2	**82.3**	**4.0**	**356.0**	**8.8**	**313.8**	**2C**
83.3	**88.4**	**5.1**	**480.0**	**9.3**	**448.5**	**1C**
117.5	**121.0**	**3.5**	**315.0**	**8.9**	**279.8**	**2C**
130.3	132.8	2.5	123.0	4.9	59.8	4C
145.2	**151.8**	**6.6**	**601.0**	**9.2**	**550.2**	**1C**
152.8	153.8	1.0	84.0	8.2	68.9	4C
170.6	**178.7**	**8.1**	**675.0**	**8.3**	**561.3**	**1C**

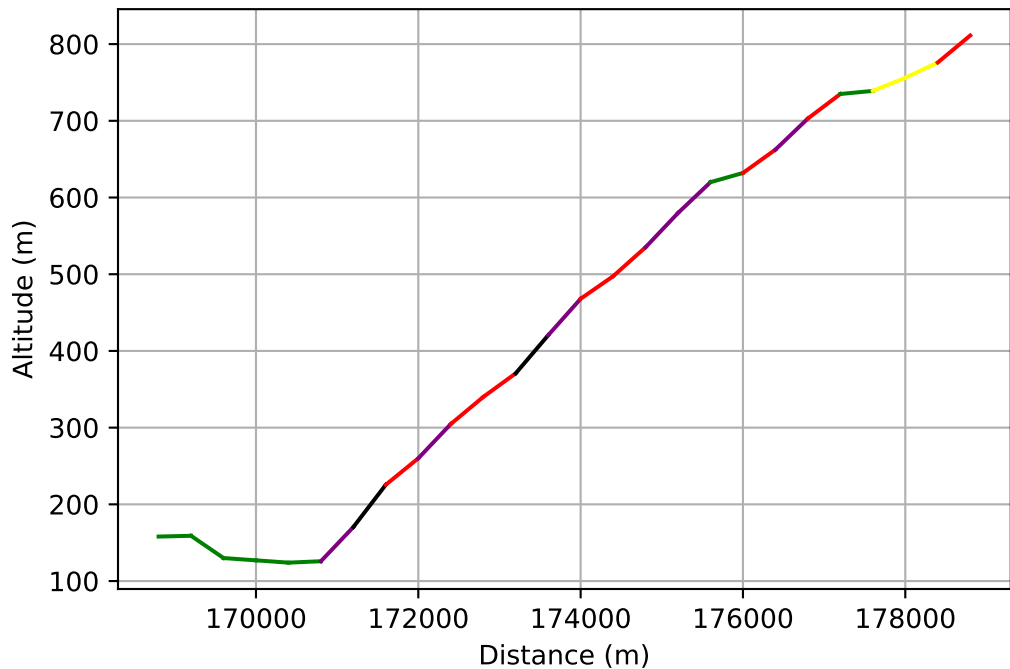Profil altimétrique de cinq derniers kms Vuelta Etape 18

Profil altimétrique complet Vuelta Etape 19
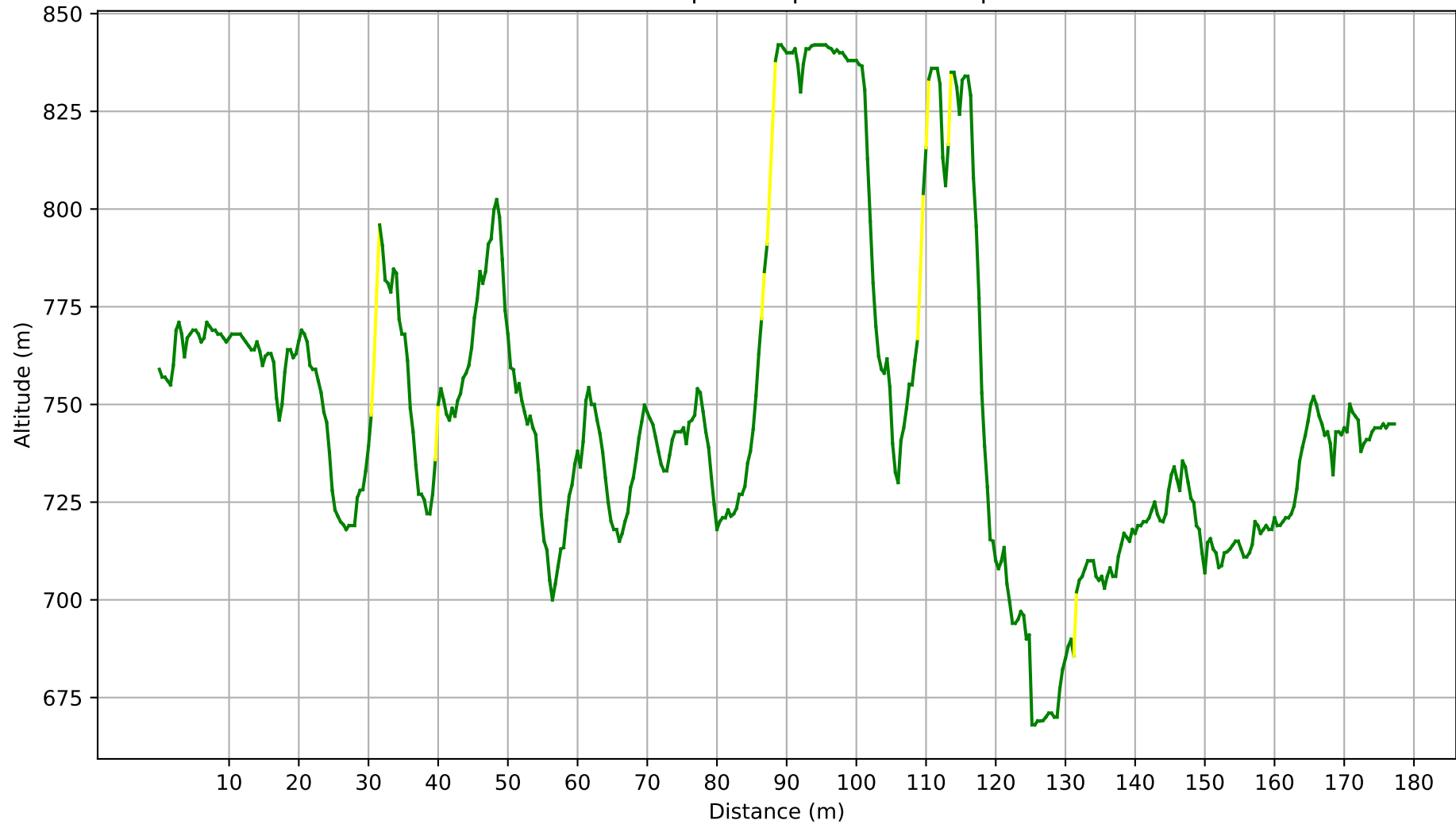
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
29.7	31.5	1.7	60.0	3.5	20.8	0C
87.4	88.4	1.0	42.0	4.0	16.9	0C
108.6	110.7	2.1	73.0	3.5	25.4	0C

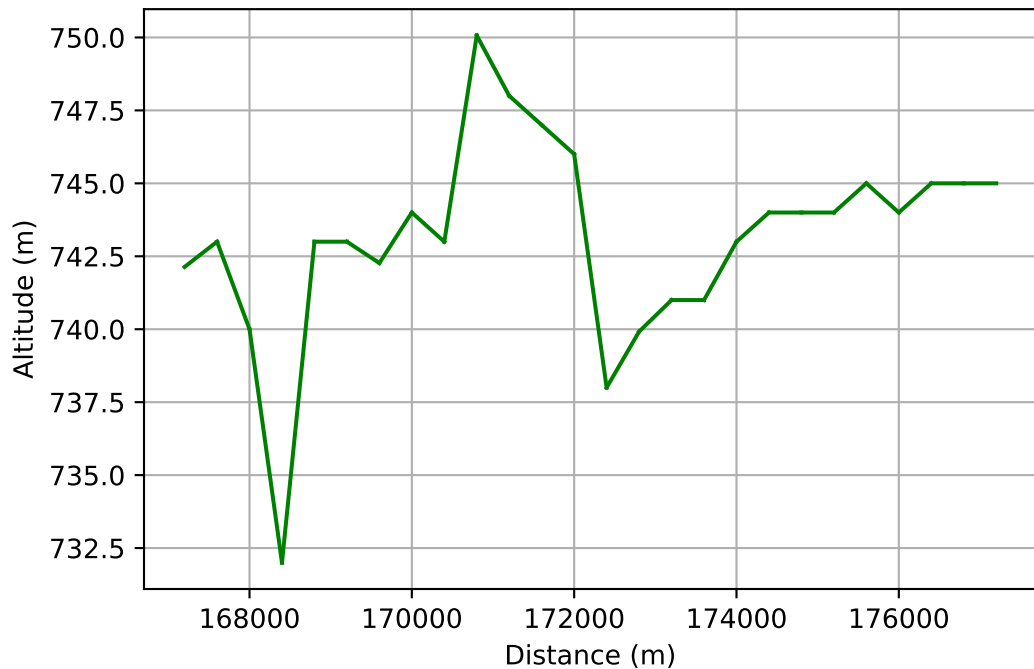Profil altimétrique de cinq derniers kms Vuelta Etape 19
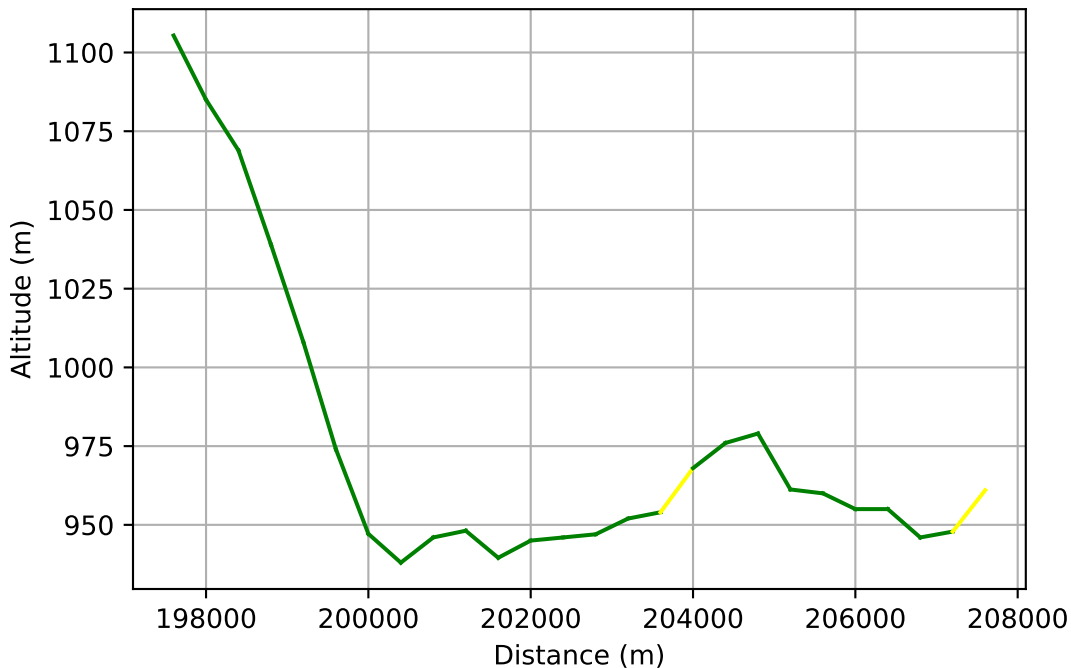
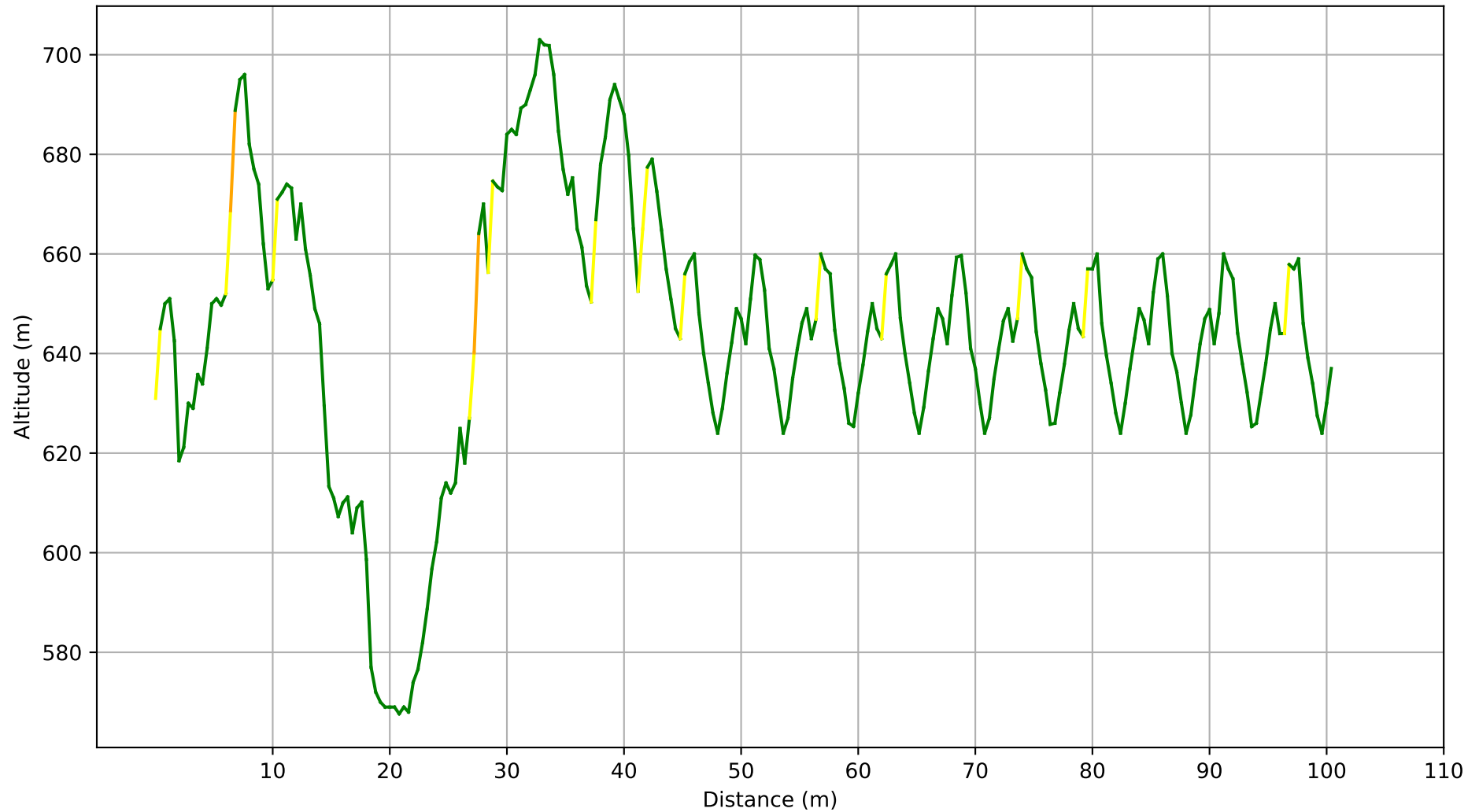Profil altimétrique complet Vuelta Etape 20
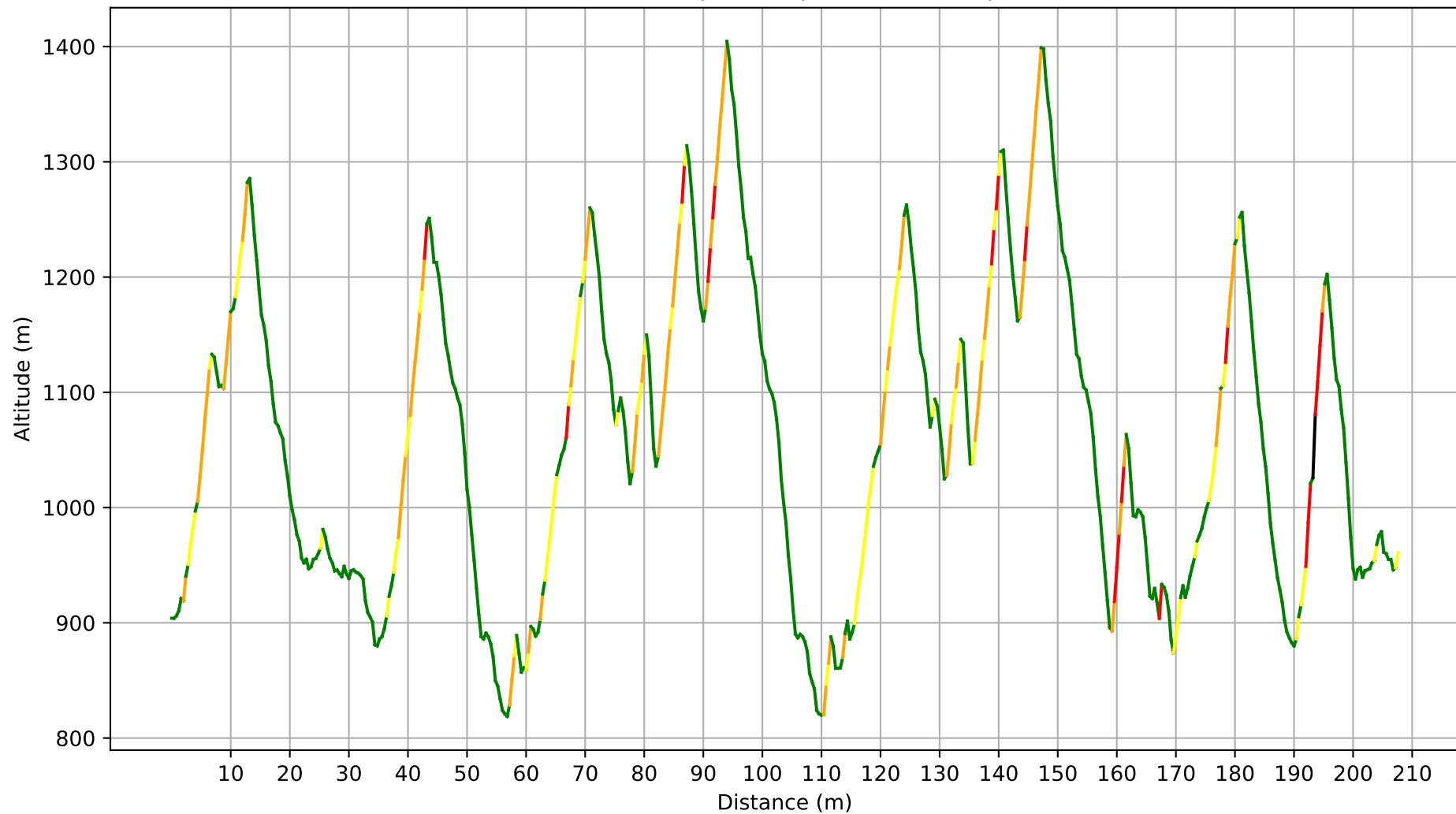
Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
2.0	6.8	4.8	213.0	4.5	95.4	3C
8.9	13.0	4.1	185.0	4.5	82.9	4C
36.4	43.1	6.7	332.0	5.0	165.7	3C
56.9	58.5	1.5	73.0	4.7	34.6	0C
60.1	61.1	1.0	41.0	3.9	16.2	0C
62.1	65.3	3.1	134.0	4.3	57.5	4C
66.4	71.0	4.6	214.0	4.6	99.2	3C
77.8	80.3	2.5	122.5	4.8	58.9	4C
82.4	87.0	4.6	258.0	5.7	146.2	3C
90.1	94.1	4.1	242.0	5.9	144.0	3C
110.4	111.4	1.0	58.0	5.7	33.0	0C
115.6	118.6	3.0	132.0	4.3	57.4	4C
119.7	124.3	4.6	214.0	4.6	99.2	3C
131.1	133.7	2.5	122.5	4.8	58.9	4C
135.7	140.3	4.6	259.0	5.7	146.7	3C
143.4	147.4	4.1	242.0	5.9	144.0	3C
159.2	161.7	2.5	176.0	6.9	122.3	3C
169.9	171.0	1.0	44.0	4.2	18.6	0C
172.0	173.5	1.5	38.0	2.5	9.4	0C
175.6	180.1	4.6	225.0	4.9	111.3	3C
190.4	**195.4**	**5.1**	**322.0**	**6.3**	**204.2**	**2C**

Profil altimétrique de cinq derniers kms Vuelta Etape 20

Profil altimétrique complet Vuelta Etape 21

Start distance (km)	End distance (km)	Distance (km)	Elevation gain (m)	Slope (%)	Difficulty	Category
26.8	27.9	1.1	45.0	4.0	18.1	0C
28.4	29.9	1.5	26.0	1.7	4.4	0C

Profil altimétrique de cinq derniers kms Vuelta Etape 21