

**Załącznik 3 - Zestawienie różnic rzędnych niwelety toru nr 1  
projektowanego i istniejącego**

Lp.	Pikieta	Rzędna istniejąca	Rzędna projektowana	Różnica rzędnych
1	362+520,000	73,987m	73,995m	-0,007m
2	362+530,000	73,950m	73,963m	-0,013m
3	362+536,266	73,921m	73,944m	-0,023m
4	362+540,000	73,903m	73,932m	-0,029m
5	362+550,000	73,856m	73,901m	-0,045m
6	362+560,000	73,824m	73,870m	-0,046m
7	362+569,317	73,795m	73,841m	-0,046m
8	362+570,000	73,792m	73,839m	-0,046m
9	362+580,000	73,760m	73,808m	-0,047m
10	362+590,000	73,728m	73,776m	-0,049m
11	362+600,000	73,695m	73,745m	-0,050m
12	362+602,368	73,688m	73,738m	-0,050m
13	362+610,000	73,664m	73,714m	-0,050m
14	362+620,000	73,633m	73,683m	-0,050m
15	362+630,000	73,599m	73,652m	-0,053m
16	362+640,000	73,564m	73,621m	-0,056m
17	362+650,000	73,530m	73,589m	-0,059m
18	362+660,000	73,501m	73,558m	-0,057m
19	362+670,000	73,472m	73,527m	-0,055m
20	362+680,000	73,443m	73,496m	-0,053m
21	362+690,000	73,413m	73,465m	-0,052m
22	362+697,587	73,390m	73,441m	-0,051m
23	362+700,000	73,383m	73,434m	-0,051m
24	362+710,000	73,351m	73,403m	-0,051m
25	362+720,000	73,319m	73,371m	-0,052m
26	362+730,000	73,291m	73,340m	-0,049m
27	362+731,556	73,287m	73,335m	-0,048m
28	362+740,000	73,268m	73,309m	-0,041m
29	362+748,994	73,246m	73,281m	-0,035m
30	362+750,000	73,244m	73,278m	-0,034m
31	362+760,000	73,216m	73,249m	-0,033m
32	362+765,526	73,200m	73,235m	-0,035m
33	362+770,000	73,188m	73,224m	-0,037m
34	362+775,000	73,176m	73,214m	-0,038m
35	362+780,000	73,167m	73,204m	-0,037m
36	362+790,000	73,150m	73,187m	-0,037m
37	362+800,000	73,132m	73,174m	-0,042m
38	362+801,006	73,131m	73,173m	-0,042m
39	362+810,000	73,121m	73,164m	-0,043m
40	362+820,000	73,110m	73,153m	-0,043m
41	362+830,000	73,100m	73,143m	-0,043m
42	362+840,000	73,089m	73,133m	-0,044m
43	362+850,000	73,078m	73,122m	-0,044m
44	362+851,593	73,077m	73,121m	-0,044m

45	362+860,000	73,070m	73,112m	-0,042m
46	362+870,000	73,061m	73,102m	-0,040m
47	362+880,000	73,053m	73,091m	-0,038m
48	362+890,000	73,044m	73,081m	-0,036m
49	362+900,000	73,036m	73,071m	-0,035m
50	362+910,000	73,027m	73,060m	-0,033m
51	362+920,000	73,018m	73,050m	-0,032m
52	362+930,000	73,008m	73,040m	-0,032m
53	362+940,000	72,997m	73,029m	-0,032m
54	362+950,000	72,987m	73,019m	-0,032m
55	362+960,000	72,977m	73,008m	-0,031m
56	362+970,000	72,970m	72,998m	-0,028m
57	362+980,000	72,963m	72,988m	-0,025m
58	362+990,000	72,952m	72,977m	-0,026m
59	363+000,000	72,940m	72,967m	-0,027m
60	363+010,000	72,931m	72,957m	-0,026m
61	363+020,000	72,921m	72,946m	-0,025m
62	363+026,593	72,913m	72,940m	-0,027m
63	363+030,000	72,908m	72,936m	-0,028m
64	363+040,000	72,895m	72,926m	-0,031m
65	363+050,000	72,880m	72,915m	-0,035m
66	363+060,000	72,865m	72,905m	-0,040m
67	363+070,000	72,854m	72,895m	-0,041m
68	363+080,000	72,842m	72,884m	-0,042m
69	363+090,000	72,830m	72,874m	-0,044m
70	363+100,000	72,817m	72,864m	-0,046m
71	363+110,000	72,803m	72,853m	-0,050m
72	363+120,000	72,789m	72,843m	-0,054m
73	363+130,000	72,783m	72,832m	-0,049m
74	363+140,000	72,777m	72,822m	-0,045m
75	363+150,000	72,775m	72,812m	-0,037m
76	363+160,000	72,773m	72,801m	-0,028m
77	363+170,000	72,771m	72,791m	-0,020m
78	363+180,000	72,769m	72,781m	-0,012m
79	363+190,000	72,768m	72,770m	-0,003m
80	363+200,000	72,766m	72,760m	0,006m
81	363+210,000	72,768m	72,765m	0,003m
82	363+220,000	72,770m	72,770m	0,000m
83	363+230,000	72,769m	72,774m	-0,006m
84	363+240,000	72,767m	72,779m	-0,012m
85	363+250,000	72,768m	72,784m	-0,015m
86	363+251,593	72,769m	72,785m	-0,016m
87	363+260,000	72,770m	72,789m	-0,019m
88	363+270,000	72,771m	72,793m	-0,022m
89	363+280,000	72,772m	72,798m	-0,026m
90	363+290,000	72,771m	72,803m	-0,032m
91	363+300,000	72,770m	72,807m	-0,037m

92	363+310,000	72,769m	72,812m	-0,043m
93	363+320,000	72,768m	72,817m	-0,049m
94	363+330,000	72,769m	72,822m	-0,052m
95	363+340,000	72,771m	72,826m	-0,056m
96	363+350,000	72,779m	72,831m	-0,052m
97	363+360,000	72,787m	72,836m	-0,049m
98	363+370,000	72,790m	72,841m	-0,050m
99	363+380,000	72,794m	72,845m	-0,052m
100	363+390,000	72,806m	72,850m	-0,045m
101	363+400,000	72,818m	72,855m	-0,037m
102	363+410,000	72,830m	72,860m	-0,030m
103	363+420,000	72,842m	72,864m	-0,023m
104	363+430,000	72,851m	72,869m	-0,018m
105	363+440,000	72,861m	72,874m	-0,013m
106	363+450,000	72,870m	72,879m	-0,009m
107	363+460,000	72,879m	72,883m	-0,005m
108	363+470,000	72,886m	72,888m	-0,002m
109	363+476,593	72,891m	72,891m	-0,000m
110	363+480,000	72,894m	72,893m	0,001m
111	363+490,000	72,900m	72,898m	0,003m
112	363+500,000	72,907m	72,902m	0,004m
113	363+510,000	72,912m	72,907m	0,005m
114	363+520,000	72,918m	72,912m	0,006m
115	363+530,000	72,923m	72,917m	0,006m
116	363+540,000	72,928m	72,921m	0,006m
117	363+550,000	72,931m	72,926m	0,005m
118	363+556,593	72,934m	72,929m	0,004m
119	363+560,000	72,935m	72,931m	0,004m
120	363+570,000	72,938m	72,936m	0,003m
121	363+574,420	72,940m	72,938m	0,002m
122	363+580,000	72,942m	72,940m	0,002m
123	363+586,295	72,942m	72,941m	0,001m
124	363+590,000	72,942m	72,940m	0,001m
125	363+600,000	72,941m	72,937m	0,004m
126	363+610,000	72,927m	72,929m	-0,002m
127	363+620,000	72,913m	72,918m	-0,005m
128	363+625,580	72,903m	72,910m	-0,007m
129	363+630,000	72,896m	72,903m	-0,007m
130	363+640,000	72,879m	72,887m	-0,008m
131	363+650,000	72,862m	72,871m	-0,009m
132	363+660,000	72,846m	72,856m	-0,010m
133	363+670,000	72,831m	72,840m	-0,009m
134	363+680,000	72,816m	72,824m	-0,009m
135	363+690,000	72,799m	72,809m	-0,009m
136	363+700,000	72,783m	72,793m	-0,010m
137	363+710,000	72,767m	72,777m	-0,010m
138	363+720,000	72,752m	72,761m	-0,010m

139	363+730,000	72,736m	72,746m	-0,009m
140	363+740,000	72,721m	72,730m	-0,009m
141	363+750,000	72,706m	72,714m	-0,009m
142	363+760,000	72,691m	72,699m	-0,008m
143	363+770,000	72,675m	72,683m	-0,008m
144	363+780,000	72,659m	72,667m	-0,008m
145	363+790,000	72,644m	72,651m	-0,008m
146	363+800,000	72,629m	72,636m	-0,007m
147	363+810,000	72,612m	72,620m	-0,008m
148	363+820,000	72,596m	72,604m	-0,008m
149	363+830,000	72,577m	72,589m	-0,012m
150	363+840,000	72,558m	72,573m	-0,015m
151	363+847,816	72,544m	72,561m	-0,017m
152	363+850,000	72,540m	72,557m	-0,017m
153	363+860,000	72,522m	72,541m	-0,019m
154	363+870,000	72,505m	72,526m	-0,021m
155	363+880,000	72,488m	72,510m	-0,022m
156	363+890,000	72,469m	72,494m	-0,025m
157	363+900,000	72,450m	72,479m	-0,028m
158	363+910,000	72,434m	72,463m	-0,029m
159	363+920,000	72,418m	72,447m	-0,029m
160	363+930,000	72,404m	72,431m	-0,027m
161	363+940,000	72,391m	72,416m	-0,025m
162	363+950,000	72,378m	72,400m	-0,022m
163	363+960,000	72,366m	72,384m	-0,019m
164	363+970,000	72,353m	72,369m	-0,016m
165	363+980,000	72,340m	72,353m	-0,013m
166	363+990,000	72,323m	72,337m	-0,014m
167	364+000,000	72,305m	72,321m	-0,016m
168	364+010,000	72,288m	72,306m	-0,018m
169	364+020,000	72,271m	72,290m	-0,019m
170	364+030,000	72,256m	72,274m	-0,019m
171	364+040,000	72,240m	72,259m	-0,019m
172	364+050,000	72,221m	72,243m	-0,022m
173	364+060,000	72,201m	72,227m	-0,026m
174	364+070,000	72,181m	72,211m	-0,031m
175	364+080,000	72,160m	72,196m	-0,035m
176	364+090,000	72,140m	72,180m	-0,040m
177	364+100,000	72,119m	72,164m	-0,045m
178	364+110,000	72,100m	72,149m	-0,048m
179	364+120,000	72,081m	72,133m	-0,052m
180	364+130,000	72,065m	72,117m	-0,052m
181	364+139,040	72,051m	72,103m	-0,052m
182	364+140,000	72,049m	72,101m	-0,052m
183	364+150,000	72,030m	72,086m	-0,056m
184	364+160,000	72,010m	72,070m	-0,060m
185	364+170,000	71,993m	72,054m	-0,061m

186	364+180,000	71,976m	72,039m	-0,062m
187	364+190,000	71,963m	72,023m	-0,060m
188	364+200,000	71,950m	72,007m	-0,057m
189	364+210,000	71,938m	71,991m	-0,054m
190	364+220,000	71,925m	71,976m	-0,050m
191	364+230,000	71,913m	71,960m	-0,047m
192	364+240,000	71,901m	71,944m	-0,043m
193	364+249,040	71,890m	71,930m	-0,040m
194	364+250,000	71,889m	71,929m	-0,040m
195	364+260,000	71,880m	71,913m	-0,033m
196	364+270,000	71,871m	71,897m	-0,026m
197	364+280,000	71,862m	71,881m	-0,020m
198	364+290,000	71,853m	71,866m	-0,013m
199	364+300,000	71,846m	71,850m	-0,004m
200	364+310,000	71,838m	71,846m	-0,008m
201	364+320,000	71,830m	71,843m	-0,012m
202	364+330,000	71,823m	71,839m	-0,016m
203	364+340,000	71,815m	71,835m	-0,021m
204	364+350,000	71,807m	71,832m	-0,025m
205	364+360,000	71,804m	71,828m	-0,024m
206	364+370,000	71,801m	71,824m	-0,023m
207	364+380,000	71,798m	71,821m	-0,022m
208	364+390,000	71,796m	71,817m	-0,021m
209	364+400,000	71,793m	71,813m	-0,020m
210	364+410,000	71,791m	71,810m	-0,019m
211	364+420,000	71,788m	71,806m	-0,018m
212	364+430,000	71,785m	71,802m	-0,017m
213	364+440,000	71,783m	71,799m	-0,016m
214	364+450,000	71,780m	71,795m	-0,015m
215	364+460,000	71,776m	71,791m	-0,016m
216	364+470,000	71,771m	71,788m	-0,017m
217	364+480,000	71,766m	71,784m	-0,018m
218	364+490,000	71,761m	71,780m	-0,019m
219	364+500,000	71,756m	71,777m	-0,020m
220	364+510,000	71,751m	71,773m	-0,022m
221	364+520,000	71,746m	71,769m	-0,023m
222	364+530,000	71,741m	71,766m	-0,024m
223	364+540,000	71,736m	71,762m	-0,026m
224	364+550,000	71,731m	71,758m	-0,027m
225	364+560,000	71,728m	71,755m	-0,027m
226	364+570,000	71,724m	71,751m	-0,027m
227	364+580,000	71,720m	71,747m	-0,027m
228	364+590,000	71,717m	71,744m	-0,027m
229	364+600,000	71,713m	71,740m	-0,027m
230	364+610,000	71,712m	71,736m	-0,024m
231	364+620,000	71,711m	71,733m	-0,022m
232	364+630,000	71,709m	71,729m	-0,020m

233	364+640,000	71,708m	71,725m	-0,017m
234	364+650,000	71,707m	71,722m	-0,015m
235	364+660,000	71,707m	71,718m	-0,011m
236	364+670,000	71,706m	71,714m	-0,008m
237	364+680,000	71,706m	71,711m	-0,005m
238	364+690,000	71,705m	71,707m	-0,002m
239	364+700,000	71,705m	71,703m	0,002m
240	364+710,000	71,702m	71,700m	0,002m
241	364+720,000	71,699m	71,696m	0,003m
242	364+730,000	71,696m	71,692m	0,003m
243	364+740,000	71,692m	71,689m	0,004m
244	364+750,000	71,689m	71,685m	0,004m
245	364+760,000	71,681m	71,681m	-0,001m
246	364+770,000	71,671m	71,678m	-0,006m
247	364+780,000	71,662m	71,674m	-0,012m
248	364+783,324	71,659m	71,673m	-0,014m
249	364+790,000	71,653m	71,670m	-0,017m
250	364+800,000	71,644m	71,667m	-0,023m
251	364+810,000	71,636m	71,663m	-0,027m
252	364+816,200	71,631m	71,661m	-0,029m
253	364+820,000	71,628m	71,659m	-0,031m
254	364+830,000	71,621m	71,656m	-0,035m
255	364+840,000	71,613m	71,652m	-0,039m
256	364+849,077	71,606m	71,649m	-0,042m
257	364+850,000	71,606m	71,648m	-0,043m
258	364+860,000	71,606m	71,645m	-0,038m
259	364+870,000	71,608m	71,641m	-0,033m
260	364+880,000	71,610m	71,637m	-0,028m
261	364+890,000	71,611m	71,634m	-0,022m
262	364+900,000	71,613m	71,630m	-0,017m
263	364+910,000	71,620m	71,635m	-0,016m
264	364+920,000	71,627m	71,641m	-0,014m
265	364+930,000	71,634m	71,646m	-0,012m
266	364+940,000	71,641m	71,651m	-0,010m
267	364+950,000	71,648m	71,656m	-0,008m
268	364+960,000	71,655m	71,662m	-0,006m
269	364+970,000	71,662m	71,667m	-0,005m
270	364+980,000	71,669m	71,672m	-0,003m
271	364+990,000	71,676m	71,678m	-0,002m
272	365+000,000	71,682m	71,683m	-0,000m
273	365+010,000	71,688m	71,688m	-0,000m
274	365+020,000	71,693m	71,693m	-0,000m
275	365+030,000	71,698m	71,699m	-0,001m
276	365+040,000	71,703m	71,704m	-0,001m
277	365+050,000	71,709m	71,709m	-0,001m
278	365+060,000	71,714m	71,715m	-0,001m
279	365+070,000	71,719m	71,720m	-0,001m

280	365+080,000	71,724m	71,725m	-0,001m
281	365+090,000	71,729m	71,730m	-0,001m
282	365+100,000	71,735m	71,736m	-0,001m
283	365+110,000	71,737m	71,741m	-0,004m
284	365+120,000	71,738m	71,746m	-0,008m
285	365+130,000	71,740m	71,752m	-0,011m
286	365+140,000	71,742m	71,757m	-0,015m
287	365+150,000	71,744m	71,762m	-0,018m
288	365+160,000	71,753m	71,767m	-0,014m
289	365+170,000	71,763m	71,773m	-0,010m
290	365+180,000	71,773m	71,778m	-0,005m
291	365+190,000	71,783m	71,783m	-0,000m
292	365+200,000	71,793m	71,789m	0,005m
293	365+210,000	71,801m	71,794m	0,007m
294	365+220,000	71,809m	71,799m	0,010m
295	365+230,000	71,817m	71,804m	0,012m
296	365+240,000	71,825m	71,810m	0,015m
297	365+250,000	71,832m	71,815m	0,017m
298	365+260,000	71,835m	71,820m	0,015m
299	365+270,000	71,837m	71,826m	0,011m
300	365+280,000	71,839m	71,831m	0,008m
301	365+290,000	71,841m	71,836m	0,005m
302	365+300,000	71,843m	71,841m	0,001m
303	365+310,000	71,840m	71,847m	-0,007m
304	365+320,000	71,837m	71,852m	-0,015m
305	365+330,000	71,834m	71,857m	-0,024m
306	365+340,000	71,830m	71,863m	-0,032m
307	365+350,000	71,827m	71,868m	-0,041m
308	365+360,000	71,812m	71,873m	-0,061m
309	365+370,000	71,796m	71,878m	-0,082m
310	365+380,000	71,780m	71,884m	-0,103m
311	365+390,000	71,764m	71,889m	-0,125m
312	365+400,000	71,748m	71,894m	-0,146m
313	365+410,000	71,738m	71,900m	-0,161m
314	365+420,000	71,729m	71,905m	-0,176m
315	365+430,000	71,720m	71,910m	-0,191m
316	365+440,000	71,710m	71,915m	-0,205m
317	365+450,000	71,701m	71,921m	-0,220m
318	365+460,000	71,722m	71,926m	-0,204m
319	365+470,000	71,746m	71,931m	-0,185m
320	365+480,000	71,770m	71,937m	-0,166m
321	365+490,000	71,794m	71,942m	-0,148m
322	365+500,000	71,818m	71,947m	-0,129m
323	365+510,000	71,843m	71,952m	-0,110m
324	365+520,000	71,867m	71,958m	-0,091m
325	365+530,000	71,891m	71,963m	-0,072m
326	365+540,000	71,916m	71,968m	-0,053m

327	365+550,000	71,940m	71,974m	-0,033m
328	365+560,000	71,949m	71,979m	-0,030m
329	365+570,000	71,956m	71,984m	-0,028m
330	365+580,000	71,963m	71,989m	-0,026m
331	365+590,000	71,970m	71,995m	-0,024m
332	365+600,000	71,977m	72,000m	-0,023m
333	365+600,000	71,977m	72,000m	-0,023m
334	365+610,000	71,992m	72,009m	-0,017m
335	365+620,000	72,007m	72,018m	-0,011m
336	365+630,000	72,022m	72,027m	-0,005m
337	365+640,000	72,037m	72,036m	0,001m
338	365+650,000	72,052m	72,045m	0,007m
339	365+660,000	72,059m	72,054m	0,005m
340	365+670,000	72,066m	72,063m	0,003m
341	365+680,000	72,072m	72,072m	0,000m
342	365+690,000	72,079m	72,081m	-0,002m
343	365+700,000	72,085m	72,090m	-0,004m
344	365+710,000	72,093m	72,099m	-0,005m
345	365+720,000	72,101m	72,108m	-0,006m
346	365+730,000	72,109m	72,117m	-0,007m
347	365+740,000	72,117m	72,126m	-0,008m
348	365+750,000	72,125m	72,135m	-0,009m
349	365+760,000	72,133m	72,144m	-0,011m
350	365+770,000	72,141m	72,153m	-0,012m
351	365+780,000	72,148m	72,162m	-0,013m
352	365+790,000	72,156m	72,171m	-0,015m
353	365+800,000	72,163m	72,180m	-0,016m
354	365+810,000	72,174m	72,189m	-0,015m
355	365+820,000	72,184m	72,198m	-0,013m
356	365+830,000	72,195m	72,207m	-0,012m
357	365+840,000	72,206m	72,216m	-0,010m
358	365+850,000	72,216m	72,225m	-0,008m
359	365+853,644	72,219m	72,228m	-0,008m
360	365+860,000	72,225m	72,234m	-0,009m
361	365+870,000	72,233m	72,243m	-0,009m
362	365+880,000	72,242m	72,252m	-0,010m
363	365+886,117	72,247m	72,257m	-0,010m
364	365+890,000	72,250m	72,261m	-0,011m
365	365+900,000	72,258m	72,269m	-0,011m
366	365+910,000	72,267m	72,278m	-0,011m
367	365+918,590	72,275m	72,286m	-0,012m
368	365+920,000	72,276m	72,287m	-0,012m
369	365+930,000	72,285m	72,296m	-0,012m
370	365+940,000	72,294m	72,305m	-0,012m
371	365+950,000	72,302m	72,314m	-0,012m
372	365+960,000	72,310m	72,323m	-0,013m
373	365+970,000	72,318m	72,332m	-0,015m



374	365+980,000	72,325m	72,341m	-0,016m
375	365+990,000	72,333m	72,350m	-0,018m
376	366+000,000	72,340m	72,359m	-0,019m
377	366+010,000	72,349m	72,368m	-0,020m
378	366+020,000	72,357m	72,377m	-0,020m
379	366+030,000	72,366m	72,386m	-0,021m
380	366+040,000	72,374m	72,395m	-0,021m
381	366+050,000	72,382m	72,404m	-0,022m
382	366+060,000	72,389m	72,413m	-0,024m
383	366+070,000	72,396m	72,422m	-0,026m
384	366+080,000	72,403m	72,431m	-0,028m
385	366+090,000	72,410m	72,440m	-0,030m
386	366+100,000	72,417m	72,449m	-0,032m
387	366+110,000	72,422m	72,458m	-0,036m
388	366+120,000	72,426m	72,467m	-0,041m
389	366+130,000	72,430m	72,476m	-0,046m
390	366+140,000	72,434m	72,485m	-0,051m
391	366+150,000	72,439m	72,494m	-0,055m
392	366+156,926	72,435m	72,500m	-0,065m
393	366+160,000	72,434m	72,503m	-0,069m
394	366+170,000	72,428m	72,508m	-0,080m
395	366+174,892	72,425m	72,508m	-0,084m
396	366+180,000	72,421m	72,508m	-0,087m
397	366+190,000	72,414m	72,503m	-0,089m
398	366+200,000	72,412m	72,493m	-0,081m
399	366+210,000	72,403m	72,478m	-0,075m
400	366+220,000	72,384m	72,457m	-0,074m
401	366+223,074	72,378m	72,450m	-0,073m
402	366+230,000	72,365m	72,434m	-0,069m
403	366+240,000	72,346m	72,410m	-0,064m
404	366+250,000	72,327m	72,385m	-0,059m
405	366+260,000	72,303m	72,361m	-0,058m
406	366+270,000	72,279m	72,337m	-0,058m
407	366+280,000	72,255m	72,313m	-0,058m
408	366+290,000	72,231m	72,289m	-0,058m
409	366+300,000	72,207m	72,265m	-0,058m
410	366+310,000	72,183m	72,241m	-0,057m
411	366+320,000	72,160m	72,217m	-0,057m
412	366+330,000	72,137m	72,193m	-0,056m
413	366+340,000	72,113m	72,169m	-0,055m
414	366+350,000	72,090m	72,145m	-0,055m
415	366+360,000	72,066m	72,120m	-0,054m
416	366+370,000	72,043m	72,096m	-0,053m
417	366+380,000	72,020m	72,072m	-0,053m
418	366+390,000	71,996m	72,048m	-0,052m
419	366+400,000	71,973m	72,024m	-0,051m
420	366+410,000	71,950m	72,000m	-0,050m

421	366+420,000	71,927m	71,976m	-0,049m
422	366+430,000	71,904m	71,952m	-0,047m
423	366+440,000	71,882m	71,928m	-0,046m
424	366+450,000	71,859m	71,904m	-0,045m
425	366+460,000	71,835m	71,880m	-0,044m
426	366+470,000	71,812m	71,855m	-0,043m
427	366+480,000	71,789m	71,831m	-0,043m
428	366+490,000	71,765m	71,807m	-0,042m
429	366+500,000	71,742m	71,783m	-0,041m
430	366+510,000	71,715m	71,759m	-0,044m
431	366+520,000	71,689m	71,735m	-0,046m
432	366+530,000	71,662m	71,711m	-0,049m
433	366+540,000	71,636m	71,687m	-0,051m
434	366+550,000	71,609m	71,663m	-0,054m
435	366+560,000	71,585m	71,639m	-0,054m
436	366+570,000	71,561m	71,615m	-0,053m
437	366+580,000	71,537m	71,590m	-0,053m
438	366+590,000	71,514m	71,566m	-0,053m
439	366+600,000	71,490m	71,542m	-0,052m
440	366+610,000	71,466m	71,518m	-0,053m
441	366+620,000	71,441m	71,494m	-0,053m
442	366+630,000	71,417m	71,470m	-0,053m
443	366+640,000	71,393m	71,446m	-0,053m
444	366+650,000	71,369m	71,422m	-0,053m
445	366+660,000	71,344m	71,398m	-0,054m
446	366+670,000	71,319m	71,374m	-0,055m
447	366+680,000	71,293m	71,350m	-0,056m
448	366+690,000	71,268m	71,325m	-0,057m
449	366+700,000	71,243m	71,301m	-0,058m
450	366+710,000	71,219m	71,277m	-0,059m
451	366+720,000	71,194m	71,253m	-0,059m
452	366+730,000	71,170m	71,229m	-0,059m
453	366+740,000	71,146m	71,205m	-0,059m
454	366+750,000	71,122m	71,181m	-0,059m
455	366+760,000	71,098m	71,157m	-0,059m
456	366+770,000	71,075m	71,133m	-0,058m
457	366+780,000	71,051m	71,109m	-0,058m
458	366+790,000	71,027m	71,085m	-0,057m
459	366+800,000	71,004m	71,060m	-0,057m
460	366+810,000	70,978m	71,036m	-0,058m
461	366+820,000	70,952m	71,012m	-0,060m
462	366+830,000	70,926m	70,988m	-0,062m
463	366+840,000	70,900m	70,964m	-0,064m
464	366+850,000	70,874m	70,940m	-0,066m
465	366+860,000	70,854m	70,914m	-0,060m
466	366+870,000	70,834m	70,889m	-0,055m
467	366+880,000	70,815m	70,863m	-0,049m

468	366+890,000	70,795m	70,838m	-0,043m
469	366+900,000	70,776m	70,812m	-0,037m
470	366+910,000	70,754m	70,787m	-0,032m
471	366+920,000	70,733m	70,761m	-0,028m
472	366+930,000	70,712m	70,736m	-0,024m
473	366+940,000	70,692m	70,710m	-0,018m
474	366+950,000	70,671m	70,684m	-0,014m
475	366+960,000	70,641m	70,659m	-0,018m
476	366+970,000	70,611m	70,633m	-0,022m
477	366+980,000	70,581m	70,608m	-0,027m
478	366+990,000	70,551m	70,582m	-0,031m
479	367+000,000	70,521m	70,557m	-0,035m
480	367+010,000	70,505m	70,531m	-0,026m
481	367+020,000	70,491m	70,506m	-0,015m
482	367+030,000	70,476m	70,480m	-0,004m
483	367+040,000	70,461m	70,480m	-0,019m
484	367+050,000	70,446m	70,479m	-0,033m
485	367+060,000	70,445m	70,479m	-0,034m
486	367+070,000	70,445m	70,479m	-0,034m
487	367+080,000	70,444m	70,478m	-0,034m
488	367+090,000	70,444m	70,478m	-0,034m
489	367+100,000	70,444m	70,478m	-0,034m
490	367+110,000	70,441m	70,477m	-0,036m
491	367+120,000	70,437m	70,477m	-0,040m
492	367+130,000	70,434m	70,477m	-0,043m
493	367+140,000	70,431m	70,476m	-0,046m
494	367+150,000	70,427m	70,476m	-0,049m
495	367+160,000	70,429m	70,476m	-0,046m
496	367+170,000	70,432m	70,475m	-0,043m
497	367+180,000	70,435m	70,475m	-0,040m
498	367+190,000	70,437m	70,475m	-0,037m
499	367+200,000	70,440m	70,474m	-0,035m
500	367+210,000	70,442m	70,474m	-0,032m
501	367+220,000	70,443m	70,474m	-0,030m
502	367+230,000	70,445m	70,473m	-0,028m
503	367+240,000	70,447m	70,473m	-0,026m
504	367+250,000	70,449m	70,473m	-0,024m
505	367+260,000	70,451m	70,472m	-0,022m
506	367+270,000	70,452m	70,472m	-0,020m
507	367+280,000	70,454m	70,472m	-0,017m
508	367+290,000	70,456m	70,471m	-0,015m
509	367+300,000	70,458m	70,471m	-0,013m
510	367+310,000	70,460m	70,471m	-0,011m
511	367+320,000	70,462m	70,470m	-0,008m
512	367+330,000	70,464m	70,470m	-0,006m
513	367+340,000	70,467m	70,470m	-0,003m
514	367+350,000	70,469m	70,469m	-0,001m

515	367+360,000	70,468m	70,469m	-0,001m
516	367+370,000	70,468m	70,469m	-0,001m
517	367+380,000	70,467m	70,468m	-0,001m
518	367+390,000	70,467m	70,468m	-0,001m
519	367+400,000	70,466m	70,468m	-0,002m
520	367+410,000	70,462m	70,467m	-0,005m
521	367+420,000	70,458m	70,467m	-0,009m
522	367+430,000	70,454m	70,467m	-0,013m
523	367+436,354	70,451m	70,466m	-0,015m
524	367+440,000	70,450m	70,466m	-0,017m
525	367+450,000	70,445m	70,466m	-0,021m
526	367+460,000	70,442m	70,466m	-0,023m
527	367+468,777	70,440m	70,465m	-0,026m
528	367+470,000	70,439m	70,465m	-0,026m
529	367+480,000	70,436m	70,465m	-0,029m
530	367+490,000	70,433m	70,465m	-0,031m
531	367+500,000	70,430m	70,464m	-0,034m
532	367+501,199	70,430m	70,464m	-0,035m
533	367+510,000	70,424m	70,464m	-0,040m
534	367+520,000	70,418m	70,464m	-0,046m
535	367+530,000	70,412m	70,463m	-0,051m
536	367+540,000	70,406m	70,463m	-0,057m
537	367+550,000	70,400m	70,463m	-0,063m
538	367+560,000	70,398m	70,462m	-0,064m
539	367+570,000	70,398m	70,462m	-0,064m
540	367+580,000	70,397m	70,462m	-0,064m
541	367+590,000	70,397m	70,461m	-0,065m
542	367+600,000	70,396m	70,461m	-0,065m
543	367+610,000	70,398m	70,461m	-0,063m
544	367+620,000	70,400m	70,460m	-0,060m
545	367+630,000	70,402m	70,460m	-0,058m
546	367+640,000	70,405m	70,460m	-0,055m
547	367+650,000	70,407m	70,459m	-0,053m
548	367+660,000	70,410m	70,459m	-0,049m
549	367+670,000	70,413m	70,459m	-0,046m
550	367+680,000	70,416m	70,458m	-0,043m
551	367+690,000	70,419m	70,458m	-0,039m
552	367+700,000	70,422m	70,458m	-0,036m
553	367+710,000	70,421m	70,457m	-0,036m
554	367+720,000	70,420m	70,457m	-0,037m
555	367+730,000	70,420m	70,457m	-0,037m
556	367+740,000	70,419m	70,456m	-0,038m
557	367+750,000	70,418m	70,456m	-0,038m
558	367+760,000	70,418m	70,456m	-0,038m
559	367+770,000	70,418m	70,455m	-0,037m
560	367+780,000	70,418m	70,455m	-0,037m
561	367+790,000	70,418m	70,455m	-0,037m

562	367+800,000	70,418m	70,454m	-0,036m
563	367+810,000	70,422m	70,454m	-0,032m
564	367+820,000	70,426m	70,454m	-0,028m
565	367+830,000	70,430m	70,453m	-0,024m
566	367+840,000	70,434m	70,453m	-0,019m
567	367+850,000	70,438m	70,453m	-0,015m
568	367+860,000	70,436m	70,452m	-0,016m
569	367+870,000	70,434m	70,452m	-0,018m
570	367+880,000	70,432m	70,452m	-0,020m
571	367+890,000	70,430m	70,451m	-0,021m
572	367+900,000	70,428m	70,451m	-0,023m
573	367+910,000	70,426m	70,451m	-0,025m
574	367+920,000	70,424m	70,450m	-0,027m
575	367+930,000	70,422m	70,450m	-0,028m
576	367+940,000	70,419m	70,450m	-0,030m
577	367+950,000	70,417m	70,449m	-0,032m
578	367+960,000	70,417m	70,449m	-0,032m
579	367+970,000	70,418m	70,449m	-0,031m
580	367+980,000	70,418m	70,448m	-0,030m
581	367+990,000	70,419m	70,448m	-0,030m
582	368+000,000	70,419m	70,448m	-0,029m
583	368+010,000	70,419m	70,447m	-0,028m
584	368+020,000	70,419m	70,447m	-0,028m
585	368+030,000	70,420m	70,447m	-0,027m
586	368+040,000	70,420m	70,446m	-0,027m
587	368+050,000	70,420m	70,446m	-0,026m
588	368+060,000	70,418m	70,446m	-0,028m
589	368+070,000	70,415m	70,445m	-0,030m
590	368+080,000	70,413m	70,445m	-0,032m
591	368+090,000	70,411m	70,445m	-0,034m
592	368+100,000	70,408m	70,444m	-0,036m
593	368+110,000	70,411m	70,444m	-0,033m
594	368+120,000	70,414m	70,444m	-0,030m
595	368+130,000	70,417m	70,443m	-0,027m
596	368+140,000	70,420m	70,443m	-0,023m
597	368+150,000	70,423m	70,443m	-0,020m
598	368+160,000	70,423m	70,442m	-0,020m
599	368+170,000	70,422m	70,442m	-0,020m
600	368+180,000	70,422m	70,442m	-0,020m
601	368+190,000	70,421m	70,441m	-0,020m
602	368+200,000	70,421m	70,441m	-0,020m
603	368+210,000	70,422m	70,441m	-0,018m
604	368+220,000	70,424m	70,440m	-0,016m
605	368+230,000	70,426m	70,440m	-0,014m
606	368+240,000	70,427m	70,440m	-0,012m
607	368+250,000	70,429m	70,439m	-0,011m
608	368+260,000	70,428m	70,439m	-0,011m

609	368+270,000	70,427m	70,439m	-0,011m
610	368+280,000	70,427m	70,438m	-0,012m
611	368+290,000	70,426m	70,438m	-0,012m
612	368+300,000	70,425m	70,438m	-0,013m
613	368+310,000	70,424m	70,437m	-0,014m
614	368+320,000	70,423m	70,437m	-0,014m
615	368+330,000	70,421m	70,437m	-0,015m
616	368+340,000	70,420m	70,436m	-0,016m
617	368+350,000	70,419m	70,436m	-0,017m
618	368+360,000	70,420m	70,436m	-0,015m
619	368+370,000	70,422m	70,435m	-0,013m
620	368+380,000	70,424m	70,435m	-0,011m
621	368+390,000	70,425m	70,435m	-0,010m
622	368+400,000	70,427m	70,434m	-0,008m
623	368+410,000	70,427m	70,434m	-0,007m
624	368+420,000	70,427m	70,434m	-0,006m
625	368+430,000	70,428m	70,433m	-0,006m
626	368+440,000	70,428m	70,433m	-0,005m
627	368+450,000	70,428m	70,433m	-0,005m
628	368+460,000	70,427m	70,432m	-0,005m
629	368+470,000	70,426m	70,432m	-0,006m
630	368+480,000	70,426m	70,432m	-0,006m
631	368+490,000	70,425m	70,431m	-0,007m
632	368+500,000	70,424m	70,431m	-0,007m
633	368+510,000	70,423m	70,431m	-0,008m
634	368+520,000	70,430m	70,430m	-0,001m
635	368+530,000	70,428m	70,430m	-0,002m
636	368+540,000	70,426m	70,430m	-0,004m
637	368+550,000	70,424m	70,429m	-0,005m
638	368+560,000	70,426m	70,429m	-0,003m
639	368+570,000	70,428m	70,429m	-0,001m
640	368+580,000	70,430m	70,428m	0,001m
641	368+590,000	70,432m	70,428m	0,004m
642	368+600,000	70,434m	70,428m	0,006m
643	368+610,000	70,435m	70,427m	0,007m
644	368+620,000	70,436m	70,427m	0,009m
645	368+630,000	70,437m	70,427m	0,010m
646	368+640,000	70,438m	70,426m	0,011m
647	368+650,000	70,439m	70,426m	0,013m
648	368+660,000	70,437m	70,426m	0,012m
649	368+670,000	70,436m	70,425m	0,010m
650	368+680,000	70,434m	70,425m	0,009m
651	368+690,000	70,432m	70,425m	0,007m
652	368+700,000	70,430m	70,424m	0,006m
653	368+710,000	70,429m	70,424m	0,005m
654	368+720,000	70,428m	70,424m	0,004m
655	368+730,000	70,427m	70,423m	0,004m

656	368+740,000	70,426m	70,423m	0,003m
657	368+750,000	70,425m	70,423m	0,002m
658	368+760,000	70,422m	70,422m	-0,000m
659	368+770,000	70,419m	70,422m	-0,003m
660	368+780,000	70,416m	70,422m	-0,006m
661	368+790,000	70,413m	70,421m	-0,008m
662	368+800,000	70,410m	70,421m	-0,011m
663	368+810,000	70,408m	70,421m	-0,013m
664	368+820,000	70,406m	70,420m	-0,015m
665	368+830,000	70,404m	70,420m	-0,017m
666	368+840,000	70,401m	70,420m	-0,018m
667	368+850,000	70,399m	70,419m	-0,020m
668	368+860,000	70,399m	70,419m	-0,020m
669	368+870,000	70,399m	70,419m	-0,020m
670	368+880,000	70,398m	70,418m	-0,020m
671	368+890,000	70,398m	70,418m	-0,020m
672	368+900,000	70,398m	70,418m	-0,020m
673	368+910,000	70,398m	70,417m	-0,019m
674	368+920,000	70,399m	70,417m	-0,018m
675	368+930,000	70,399m	70,417m	-0,018m
676	368+940,000	70,400m	70,416m	-0,017m
677	368+950,000	70,400m	70,416m	-0,016m
678	368+960,000	70,399m	70,416m	-0,017m
679	368+970,000	70,397m	70,415m	-0,018m
680	368+980,000	70,396m	70,415m	-0,019m
681	368+990,000	70,395m	70,415m	-0,020m
682	369+000,000	70,393m	70,414m	-0,021m
683	369+010,000	70,395m	70,414m	-0,019m
684	369+020,000	70,397m	70,414m	-0,017m
685	369+030,000	70,399m	70,413m	-0,014m
686	369+040,000	70,402m	70,413m	-0,012m
687	369+050,000	70,404m	70,413m	-0,009m
688	369+060,000	70,408m	70,412m	-0,005m
689	369+070,000	70,412m	70,412m	-0,000m
690	369+080,000	70,416m	70,412m	0,004m
691	369+090,000	70,420m	70,411m	0,009m
692	369+100,000	70,425m	70,411m	0,013m
693	369+102,283	70,427m	70,411m	0,016m
694	369+103,115	70,428m	70,411m	0,017m
695	369+110,000	70,436m	70,412m	0,024m
696	369+120,000	70,447m	70,417m	0,030m
697	369+130,000	70,459m	70,426m	0,033m
698	369+135,000	70,465m	70,431m	0,033m
699	369+140,000	70,470m	70,438m	0,032m
700	369+150,000	70,482m	70,455m	0,027m
701	369+160,000	70,503m	70,476m	0,027m
702	369+167,716	70,519m	70,495m	0,025m

703	369+170,000	70,524m	70,500m	0,024m
704	369+180,000	70,545m	70,526m	0,019m
705	369+190,000	70,567m	70,552m	0,015m
706	369+200,000	70,588m	70,578m	0,010m
707	369+210,000	70,612m	70,604m	0,008m
708	369+220,000	70,636m	70,630m	0,007m
709	369+230,000	70,661m	70,655m	0,005m
710	369+240,000	70,685m	70,681m	0,004m
711	369+250,000	70,709m	70,707m	0,002m
712	369+260,000	70,733m	70,733m	0,000m
713	369+270,000	70,757m	70,759m	-0,002m
714	369+280,000	70,781m	70,785m	-0,004m
715	369+290,000	70,805m	70,811m	-0,005m
716	369+300,000	70,829m	70,836m	-0,007m
717	369+310,000	70,856m	70,862m	-0,007m
718	369+320,000	70,882m	70,888m	-0,006m
719	369+330,000	70,909m	70,914m	-0,005m
720	369+340,000	70,936m	70,940m	-0,004m
721	369+350,000	70,963m	70,966m	-0,003m
722	369+360,000	70,988m	70,991m	-0,003m
723	369+370,000	71,014m	71,017m	-0,004m
724	369+380,000	71,039m	71,043m	-0,004m
725	369+390,000	71,065m	71,069m	-0,004m
726	369+400,000	71,090m	71,095m	-0,005m
727	369+410,000	71,116m	71,121m	-0,004m
728	369+420,000	71,143m	71,146m	-0,004m
729	369+430,000	71,169m	71,172m	-0,003m
730	369+440,000	71,195m	71,198m	-0,003m
731	369+450,000	71,222m	71,224m	-0,002m
732	369+460,000	71,245m	71,250m	-0,005m
733	369+470,000	71,267m	71,276m	-0,008m
734	369+480,000	71,290m	71,302m	-0,012m
735	369+490,000	71,312m	71,327m	-0,015m
736	369+500,000	71,335m	71,353m	-0,018m
737	369+510,000	71,360m	71,379m	-0,020m
738	369+520,000	71,384m	71,405m	-0,021m
739	369+530,000	71,409m	71,431m	-0,022m
740	369+540,000	71,433m	71,457m	-0,023m
741	369+550,000	71,458m	71,482m	-0,024m
742	369+560,000	71,480m	71,508m	-0,029m
743	369+570,000	71,501m	71,534m	-0,033m
744	369+580,000	71,522m	71,560m	-0,037m
745	369+590,000	71,544m	71,586m	-0,042m
746	369+600,000	71,565m	71,612m	-0,046m
747	369+610,000	71,591m	71,637m	-0,047m
748	369+620,000	71,617m	71,663m	-0,046m
749	369+630,000	71,643m	71,689m	-0,046m



750	369+640,000	71,669m	71,715m	-0,046m
751	369+650,000	71,695m	71,741m	-0,046m
752	369+660,000	71,723m	71,767m	-0,044m
753	369+670,000	71,751m	71,792m	-0,041m
754	369+680,000	71,780m	71,818m	-0,039m
755	369+690,000	71,808m	71,844m	-0,036m
756	369+700,000	71,837m	71,870m	-0,033m
757	369+710,000	71,864m	71,896m	-0,032m
758	369+720,000	71,891m	71,922m	-0,032m
759	369+730,000	71,918m	71,949m	-0,031m
760	369+740,000	71,945m	71,975m	-0,030m
761	369+750,000	71,972m	72,001m	-0,029m
762	369+760,000	71,999m	72,027m	-0,028m
763	369+770,000	72,027m	72,053m	-0,026m
764	369+780,000	72,055m	72,080m	-0,025m
765	369+790,000	72,083m	72,106m	-0,023m
766	369+800,000	72,111m	72,132m	-0,021m
767	369+810,000	72,137m	72,158m	-0,021m
768	369+820,000	72,164m	72,184m	-0,020m
769	369+830,000	72,191m	72,211m	-0,020m
770	369+840,000	72,217m	72,237m	-0,020m
771	369+850,000	72,244m	72,263m	-0,019m
772	369+860,000	72,271m	72,289m	-0,018m
773	369+870,000	72,298m	72,315m	-0,017m
774	369+880,000	72,325m	72,342m	-0,016m
775	369+890,000	72,352m	72,368m	-0,015m
776	369+900,000	72,380m	72,394m	-0,014m
777	369+910,000	72,405m	72,420m	-0,015m
778	369+920,000	72,430m	72,446m	-0,016m
779	369+930,000	72,455m	72,473m	-0,017m
780	369+940,000	72,481m	72,499m	-0,018m
781	369+950,000	72,506m	72,525m	-0,019m
782	369+960,000	72,530m	72,551m	-0,021m
783	369+970,000	72,555m	72,577m	-0,023m
784	369+980,000	72,579m	72,604m	-0,024m
785	369+990,000	72,604m	72,630m	-0,026m
786	370+000,000	72,628m	72,656m	-0,028m
787	370+010,000	72,653m	72,682m	-0,029m
788	370+020,000	72,679m	72,708m	-0,029m
789	370+030,000	72,705m	72,735m	-0,030m
790	370+040,000	72,730m	72,761m	-0,031m
791	370+050,000	72,756m	72,787m	-0,031m
792	370+060,000	72,782m	72,813m	-0,031m
793	370+070,000	72,808m	72,839m	-0,032m
794	370+080,000	72,834m	72,866m	-0,032m
795	370+090,000	72,860m	72,892m	-0,032m
796	370+100,000	72,886m	72,918m	-0,032m

797	370+110,000	72,916m	72,944m	-0,028m
798	370+120,000	72,947m	72,970m	-0,024m
799	370+130,000	72,977m	72,997m	-0,019m
800	370+140,000	73,008m	73,023m	-0,015m
801	370+150,000	73,038m	73,049m	-0,011m
802	370+160,000	73,071m	73,075m	-0,005m
803	370+170,000	73,103m	73,101m	0,002m
804	370+180,000	73,133m	73,128m	0,005m
805	370+189,197	73,157m	73,152m	0,006m
806	370+190,000	73,159m	73,154m	0,006m
807	370+200,000	73,186m	73,180m	0,006m
808	370+210,000	73,212m	73,206m	0,006m
809	370+220,000	73,239m	73,232m	0,006m
810	370+221,734	73,243m	73,237m	0,006m
811	370+230,000	73,267m	73,259m	0,008m
812	370+240,000	73,298m	73,285m	0,013m
813	370+250,000	73,329m	73,311m	0,018m
814	370+254,272	73,341m	73,322m	0,019m
815	370+260,000	73,357m	73,337m	0,020m
816	370+270,000	73,384m	73,363m	0,021m
817	370+280,000	73,412m	73,390m	0,022m
818	370+290,000	73,440m	73,416m	0,024m
819	370+300,000	73,468m	73,442m	0,026m
820	370+310,000	73,503m	73,468m	0,035m
821	370+320,000	73,540m	73,494m	0,045m
822	370+327,214	73,564m	73,513m	0,051m
823	370+330,000	73,570m	73,521m	0,049m
824	370+340,000	73,590m	73,547m	0,043m
825	370+350,000	73,610m	73,573m	0,037m
826	370+360,000	73,628m	73,599m	0,029m
827	370+360,073	73,629m	73,599m	0,029m
828	370+370,000	73,646m	73,625m	0,021m
829	370+380,000	73,667m	73,652m	0,015m
830	370+390,000	73,690m	73,678m	0,013m
831	370+392,933	73,697m	73,685m	0,012m
832	370+400,000	73,714m	73,704m	0,010m
833	370+410,000	73,737m	73,730m	0,007m
834	370+420,000	73,760m	73,756m	0,003m
835	370+430,000	73,782m	73,783m	-0,000m
836	370+440,000	73,805m	73,809m	-0,004m
837	370+450,000	73,828m	73,835m	-0,007m
838	370+460,000	73,851m	73,861m	-0,010m
839	370+470,000	73,875m	73,887m	-0,013m
840	370+480,000	73,898m	73,914m	-0,015m
841	370+490,000	73,922m	73,940m	-0,018m
842	370+500,000	73,945m	73,966m	-0,021m
843	370+510,000	73,971m	73,992m	-0,021m

844	370+520,000	73,998m	74,018m	-0,021m
845	370+530,000	74,024m	74,045m	-0,020m
846	370+540,000	74,051m	74,071m	-0,020m
847	370+550,000	74,078m	74,097m	-0,019m
848	370+560,000	74,103m	74,123m	-0,020m
849	370+570,000	74,129m	74,149m	-0,021m
850	370+580,000	74,154m	74,176m	-0,022m
851	370+590,000	74,179m	74,202m	-0,022m
852	370+600,000	74,205m	74,228m	-0,023m
853	370+610,000	74,230m	74,254m	-0,024m
854	370+620,000	74,256m	74,280m	-0,025m
855	370+630,000	74,281m	74,307m	-0,026m
856	370+640,000	74,306m	74,333m	-0,026m
857	370+650,000	74,332m	74,359m	-0,027m
858	370+660,000	74,357m	74,385m	-0,028m
859	370+670,000	74,382m	74,411m	-0,030m
860	370+674,877	74,394m	74,424m	-0,030m
861	370+680,000	74,406m	74,437m	-0,031m
862	370+690,000	74,427m	74,458m	-0,031m
863	370+700,000	74,449m	74,474m	-0,025m
864	370+710,000	74,457m	74,485m	-0,029m
865	370+720,000	74,463m	74,491m	-0,028m
866	370+725,123	74,466m	74,493m	-0,027m
867	370+730,000	74,465m	74,493m	-0,029m
868	370+740,000	74,462m	74,494m	-0,032m
869	370+750,000	74,459m	74,495m	-0,036m
870	370+760,000	74,459m	74,496m	-0,037m
871	370+770,000	74,459m	74,498m	-0,039m
872	370+780,000	74,459m	74,499m	-0,040m
873	370+790,000	74,459m	74,500m	-0,041m
874	370+800,000	74,459m	74,501m	-0,042m
875	370+810,000	74,460m	74,502m	-0,042m
876	370+820,000	74,461m	74,503m	-0,042m
877	370+830,000	74,461m	74,504m	-0,043m
878	370+840,000	74,462m	74,505m	-0,043m
879	370+850,000	74,463m	74,506m	-0,043m
880	370+860,000	74,463m	74,507m	-0,044m
881	370+870,000	74,463m	74,508m	-0,046m
882	370+880,000	74,462m	74,509m	-0,047m
883	370+890,000	74,462m	74,510m	-0,048m
884	370+900,000	74,462m	74,512m	-0,050m
885	370+910,000	74,462m	74,513m	-0,051m
886	370+920,000	74,462m	74,514m	-0,052m
887	370+930,000	74,461m	74,515m	-0,053m
888	370+940,000	74,461m	74,516m	-0,055m
889	370+950,000	74,461m	74,517m	-0,056m
890	370+960,000	74,460m	74,518m	-0,058m

891	370+970,000	74,458m	74,519m	-0,061m
892	370+980,000	74,456m	74,520m	-0,064m
893	370+990,000	74,455m	74,521m	-0,066m
894	371+000,000	74,453m	74,522m	-0,069m
895	371+010,000	74,453m	74,523m	-0,070m
896	371+020,000	74,453m	74,524m	-0,071m
897	371+030,000	74,454m	74,526m	-0,072m
898	371+040,000	74,454m	74,527m	-0,073m
899	371+050,000	74,454m	74,528m	-0,074m
900	371+060,000	74,455m	74,529m	-0,074m
901	371+070,000	74,456m	74,530m	-0,074m
902	371+080,000	74,457m	74,531m	-0,073m
903	371+090,000	74,459m	74,532m	-0,073m
904	371+100,000	74,460m	74,533m	-0,073m
905	371+110,000	74,460m	74,534m	-0,074m
906	371+120,000	74,460m	74,535m	-0,075m
907	371+130,000	74,460m	74,536m	-0,076m
908	371+140,000	74,460m	74,537m	-0,077m
909	371+150,000	74,460m	74,538m	-0,078m
910	371+160,000	74,460m	74,540m	-0,080m
911	371+170,000	74,459m	74,541m	-0,081m
912	371+180,000	74,459m	74,542m	-0,083m
913	371+190,000	74,458m	74,543m	-0,084m
914	371+200,000	74,458m	74,544m	-0,086m
915	371+210,000	74,457m	74,545m	-0,088m
916	371+220,000	74,456m	74,546m	-0,090m
917	371+230,000	74,455m	74,547m	-0,092m
918	371+240,000	74,454m	74,548m	-0,094m
919	371+250,000	74,453m	74,549m	-0,096m
920	371+260,000	74,453m	74,550m	-0,097m
921	371+270,000	74,454m	74,551m	-0,098m
922	371+280,000	74,454m	74,552m	-0,098m
923	371+290,000	74,455m	74,554m	-0,099m
924	371+300,000	74,455m	74,555m	-0,100m
925	371+310,000	74,456m	74,556m	-0,100m
926	371+320,000	74,457m	74,557m	-0,100m
927	371+330,000	74,457m	74,558m	-0,101m
928	371+340,000	74,458m	74,559m	-0,101m
929	371+350,000	74,459m	74,560m	-0,101m
930	371+360,000	74,481m	74,562m	-0,081m
931	371+370,000	74,504m	74,563m	-0,059m
932	371+380,000	74,528m	74,565m	-0,037m
933	371+390,000	74,552m	74,566m	-0,015m
934	371+400,000	74,572m	74,568m	0,004m
935	371+410,000	74,570m	74,570m	0,000m
936	371+420,000	74,568m	74,571m	-0,003m
937	371+430,000	74,566m	74,573m	-0,006m

938	371+440,000	74,556m	74,574m	-0,018m
939	371+450,000	74,544m	74,576m	-0,032m
940	371+460,000	74,541m	74,578m	-0,036m
941	371+470,000	74,539m	74,579m	-0,040m
942	371+480,000	74,537m	74,581m	-0,044m
943	371+490,000	74,535m	74,582m	-0,047m
944	371+500,000	74,533m	74,584m	-0,051m
945	371+510,000	74,537m	74,586m	-0,048m
946	371+520,000	74,542m	74,587m	-0,045m
947	371+530,000	74,547m	74,589m	-0,042m
948	371+540,000	74,552m	74,590m	-0,039m
949	371+550,000	74,557m	74,592m	-0,035m
950	371+560,000	74,561m	74,594m	-0,033m
951	371+570,000	74,565m	74,595m	-0,031m
952	371+580,000	74,569m	74,597m	-0,028m
953	371+590,000	74,573m	74,598m	-0,026m
954	371+600,000	74,577m	74,600m	-0,023m
955	371+610,000	74,580m	74,600m	-0,020m
956	371+620,000	74,583m	74,599m	-0,016m
957	371+630,000	74,586m	74,599m	-0,013m
958	371+640,000	74,590m	74,599m	-0,009m
959	371+640,711	74,590m	74,599m	-0,009m
960	371+650,000	74,593m	74,599m	-0,006m
961	371+660,000	74,593m	74,598m	-0,005m
962	371+670,000	74,594m	74,598m	-0,004m
963	371+680,000	74,594m	74,598m	-0,004m
964	371+690,000	74,594m	74,598m	-0,004m
965	371+700,000	74,593m	74,597m	-0,004m
966	371+710,000	74,594m	74,597m	-0,003m
967	371+720,000	74,596m	74,597m	-0,001m
968	371+730,000	74,596m	74,597m	-0,001m
969	371+740,000	74,595m	74,596m	-0,001m
970	371+750,000	74,595m	74,596m	-0,002m
971	371+760,000	74,594m	74,596m	-0,002m
972	371+770,000	74,594m	74,596m	-0,001m
973	371+780,000	74,595m	74,595m	-0,000m
974	371+790,000	74,596m	74,595m	0,001m
975	371+800,000	74,598m	74,595m	0,003m
976	371+810,000	74,594m	74,594m	-0,001m
977	371+815,711	74,591m	74,594m	-0,003m
978	371+820,000	74,589m	74,594m	-0,005m
979	371+830,000	74,588m	74,594m	-0,006m
980	371+840,000	74,587m	74,594m	-0,007m
981	371+850,000	74,590m	74,593m	-0,004m
982	371+860,000	74,593m	74,593m	-0,000m
983	371+870,000	74,590m	74,593m	-0,003m
984	371+880,000	74,587m	74,593m	-0,005m

985	371+890,000	74,589m	74,592m	-0,003m
986	371+900,000	74,592m	74,592m	-0,000m
987	371+910,000	74,590m	74,592m	-0,002m
988	371+920,000	74,587m	74,592m	-0,004m
989	371+930,000	74,585m	74,591m	-0,006m
990	371+940,000	74,588m	74,591m	-0,003m
991	371+950,000	74,584m	74,591m	-0,006m
992	371+952,663	74,584m	74,591m	-0,007m
993	371+960,000	74,581m	74,589m	-0,008m
994	371+970,000	74,576m	74,583m	-0,007m
995	371+980,000	74,570m	74,571m	-0,002m
996	371+990,000	74,551m	74,555m	-0,004m
997	372+000,000	74,531m	74,533m	-0,002m
998	372+007,337	74,513m	74,515m	-0,002m
999	372+010,000	74,506m	74,507m	-0,002m
1000	372+020,000	74,479m	74,480m	-0,001m
1001	372+030,000	74,450m	74,452m	-0,002m
1002	372+040,000	74,421m	74,424m	-0,004m
1003	372+050,000	74,392m	74,397m	-0,004m
1004	372+057,823	74,370m	74,375m	-0,005m
1005	372+060,000	74,364m	74,369m	-0,005m
1006	372+070,000	74,337m	74,342m	-0,005m
1007	372+080,000	74,309m	74,314m	-0,005m
1008	372+090,000	74,280m	74,286m	-0,006m
1009	372+100,000	74,251m	74,259m	-0,008m
1010	372+110,000	74,222m	74,231m	-0,009m
1011	372+120,000	74,195m	74,204m	-0,009m
1012	372+130,000	74,166m	74,176m	-0,010m
1013	372+140,000	74,137m	74,148m	-0,012m
1014	372+150,000	74,110m	74,121m	-0,011m
1015	372+160,000	74,083m	74,093m	-0,011m
1016	372+170,000	74,053m	74,066m	-0,012m
1017	372+180,000	74,024m	74,038m	-0,014m
1018	372+190,000	73,996m	74,010m	-0,014m
1019	372+200,000	73,969m	73,983m	-0,014m
1020	372+210,000	73,942m	73,955m	-0,013m
1021	372+220,000	73,916m	73,928m	-0,011m
1022	372+230,000	73,890m	73,900m	-0,010m
1023	372+240,000	73,864m	73,878m	-0,014m
1024	372+250,000	73,836m	73,856m	-0,020m
1025	372+260,000	73,808m	73,833m	-0,025m
1026	372+270,000	73,787m	73,811m	-0,024m
1027	372+280,000	73,768m	73,789m	-0,021m
1028	372+290,000	73,746m	73,767m	-0,021m
1029	372+299,935	73,723m	73,745m	-0,021m
1030	372+300,000	73,723m	73,744m	-0,021m
1031	372+310,000	73,703m	73,722m	-0,019m

1032	372+320,000	73,684m	73,700m	-0,016m
1033	372+330,000	73,663m	73,678m	-0,015m
1034	372+340,000	73,642m	73,656m	-0,013m
1035	372+350,000	73,620m	73,633m	-0,014m
1036	372+360,000	73,597m	73,611m	-0,015m
1037	372+370,000	73,574m	73,589m	-0,015m
1038	372+380,000	73,552m	73,567m	-0,015m
1039	372+390,000	73,529m	73,544m	-0,015m
1040	372+400,000	73,507m	73,522m	-0,015m
1041	372+410,000	73,485m	73,500m	-0,015m
1042	372+420,000	73,463m	73,478m	-0,014m
1043	372+430,000	73,440m	73,456m	-0,015m
1044	372+440,000	73,417m	73,433m	-0,017m
1045	372+450,000	73,395m	73,411m	-0,016m
1046	372+460,000	73,373m	73,389m	-0,015m
1047	372+470,000	73,348m	73,367m	-0,019m
1048	372+480,000	73,322m	73,344m	-0,022m
1049	372+490,000	73,304m	73,322m	-0,018m
1050	372+500,000	73,287m	73,300m	-0,013m
1051	372+509,935	73,263m	73,278m	-0,015m
1052	372+510,000	73,263m	73,278m	-0,015m
1053	372+520,000	73,237m	73,256m	-0,018m
1054	372+530,000	73,212m	73,233m	-0,021m
1055	372+540,000	73,187m	73,211m	-0,025m
1056	372+550,000	73,161m	73,189m	-0,028m
1057	372+560,000	73,140m	73,167m	-0,026m
1058	372+570,000	73,121m	73,144m	-0,024m
1059	372+580,000	73,101m	73,122m	-0,021m
1060	372+590,000	73,081m	73,100m	-0,019m
1061	372+600,000	73,061m	73,078m	-0,017m
1062	372+610,000	73,039m	73,056m	-0,016m
1063	372+620,000	73,017m	73,033m	-0,017m
1064	372+630,000	72,994m	73,011m	-0,017m
1065	372+640,000	72,972m	72,989m	-0,017m
1066	372+650,000	72,950m	72,967m	-0,017m
1067	372+660,000	72,926m	72,944m	-0,018m
1068	372+670,000	72,903m	72,922m	-0,019m
1069	372+680,000	72,880m	72,900m	-0,020m
1070	372+690,000	72,856m	72,878m	-0,022m
1071	372+700,000	72,833m	72,856m	-0,023m
1072	372+710,000	72,809m	72,833m	-0,024m
1073	372+720,000	72,786m	72,811m	-0,026m
1074	372+730,000	72,762m	72,789m	-0,027m
1075	372+740,000	72,738m	72,767m	-0,028m
1076	372+750,000	72,715m	72,744m	-0,030m
1077	372+760,000	72,693m	72,722m	-0,029m
1078	372+770,000	72,672m	72,700m	-0,028m

1079	372+780,000	72,650m	72,678m	-0,028m
1080	372+790,000	72,629m	72,656m	-0,027m
1081	372+800,000	72,607m	72,633m	-0,026m
1082	372+810,000	72,585m	72,611m	-0,026m
1083	372+820,000	72,563m	72,589m	-0,026m
1084	372+830,000	72,540m	72,567m	-0,026m
1085	372+840,000	72,518m	72,544m	-0,026m
1086	372+850,000	72,496m	72,522m	-0,027m
1087	372+860,000	72,473m	72,500m	-0,027m
1088	372+870,000	72,450m	72,478m	-0,027m
1089	372+873,190	72,443m	72,471m	-0,027m
1090	372+880,000	72,428m	72,456m	-0,028m
1091	372+890,000	72,405m	72,433m	-0,028m
1092	372+900,000	72,383m	72,411m	-0,029m
1093	372+905,507	72,371m	72,399m	-0,028m
1094	372+910,000	72,362m	72,389m	-0,027m
1095	372+920,000	72,341m	72,367m	-0,026m
1096	372+930,000	72,320m	72,344m	-0,025m
1097	372+937,825	72,304m	72,327m	-0,023m
1098	372+940,000	72,299m	72,322m	-0,023m
1099	372+950,000	72,278m	72,300m	-0,022m
1100	372+960,000	72,257m	72,278m	-0,021m
1101	372+970,000	72,235m	72,256m	-0,021m
1102	372+980,000	72,213m	72,233m	-0,020m
1103	372+990,000	72,191m	72,211m	-0,020m
1104	373+000,000	72,169m	72,189m	-0,019m
1105	373+010,000	72,148m	72,167m	-0,019m
1106	373+020,000	72,126m	72,144m	-0,019m
1107	373+030,000	72,104m	72,122m	-0,018m
1108	373+040,000	72,082m	72,100m	-0,018m
1109	373+050,000	72,060m	72,078m	-0,017m
1110	373+060,000	72,039m	72,056m	-0,016m
1111	373+070,000	72,018m	72,033m	-0,015m
1112	373+080,000	71,997m	72,011m	-0,014m
1113	373+090,000	71,976m	71,989m	-0,013m
1114	373+100,000	71,955m	71,967m	-0,011m
1115	373+110,000	71,934m	71,944m	-0,011m
1116	373+120,000	71,912m	71,922m	-0,010m
1117	373+130,000	71,890m	71,900m	-0,010m
1118	373+140,000	71,868m	71,878m	-0,009m
1119	373+150,000	71,847m	71,856m	-0,009m
1120	373+160,000	71,825m	71,833m	-0,008m
1121	373+170,000	71,803m	71,811m	-0,008m
1122	373+180,000	71,782m	71,789m	-0,007m
1123	373+190,000	71,760m	71,767m	-0,007m
1124	373+200,000	71,738m	71,744m	-0,006m
1125	373+210,000	71,716m	71,722m	-0,007m



1126	373+220,000	71,693m	71,700m	-0,007m
1127	373+230,000	71,670m	71,678m	-0,008m
1128	373+240,000	71,647m	71,656m	-0,009m
1129	373+250,000	71,624m	71,633m	-0,010m
1130	373+260,000	71,600m	71,611m	-0,012m
1131	373+270,000	71,575m	71,589m	-0,014m
1132	373+280,000	71,551m	71,567m	-0,016m
1133	373+290,000	71,526m	71,544m	-0,018m
1134	373+300,000	71,502m	71,522m	-0,020m
1135	373+310,000	71,479m	71,500m	-0,021m
1136	373+320,000	71,457m	71,478m	-0,021m
1137	373+330,000	71,434m	71,456m	-0,021m
1138	373+340,000	71,412m	71,433m	-0,021m
1139	373+350,000	71,390m	71,411m	-0,021m
1140	373+360,000	71,370m	71,389m	-0,018m
1141	373+370,000	71,352m	71,367m	-0,015m
1142	373+380,000	71,333m	71,344m	-0,011m
1143	373+390,000	71,315m	71,322m	-0,008m
1144	373+400,000	71,296m	71,300m	-0,004m