 Elemental Composition Report

Single Mass Analysis

Tolerance = 10.0 PPM / DBE: min = -1.5, max = 100.0

Selected filters: None

Monoisotopic Mass, Even Electron Ions

99 formula(e) evaluated with 1 results within limits (up to 50 best isotopic matches for each mass)

Elements Used:

C: 12-12 H: 0-200 N: 0-10 O: 0-15

Minimum: -1.5

Maximum: 5.0 10.0 100.0

Mass Calc. Mass mDa PPM DBE i-FIT Formula

206.1186 206.1181 0.5 2.4 5.5 1.5 C12 H16 N O2

REPORT MASSES AS +/-5mDa, referenced against

Leucine Enkephalin @ 557.2802 (M+H, C13 isotope) and 556.2771 (M+H, C12 isotope) positive mode, 555.2645 (M-H, C13) and 554.2615 (M-H, C12) negative mode.

or Sulfadimethoxine @312.0840 (M+H, C13) and 311.0814 (M+H, C12) positive mode, 310.0684 (M-H, C13) and 309.0658 (M-H, C12) negative mode.

This software version MassLynx 4.1 is calibrated ignoring the electron in all cases.

ANALYSIS RUN USING: WATERS LCT PREMIER (ESI POSITIVE/ESI NEGATIVE)

149.6805 1.266e-2

149.7807 2.025e0

149.8721 1.025e0

149.9536 1.266e-2

150.0738 1.013e0

150.1322 1.266e-2

150.1874 1.266e-2

150.2105 1.266e-2

150.2984 1.013e0

150.4124 1.013e0

150.4610 1.266e-2

150.4808 1.266e-2

150.5194 2.532e-2

150.5361 1.013e0

150.6127 2.025e0

150.6696 2.532e-2

150.7186 1.013e0

150.8099 2.532e-2

150.8314 2.025e0

150.8526 1.266e-2

150.8817 1.013e0

150.9337 1.013e0

150.9667 1.013e0

150.9930 1.013e0

151.0617 1.266e-2

151.1789 1.013e0

151.1939 2.025e0

151.2210 1.013e0

151.2741 1.013e0

151.3427 1.088e0

151.3633 2.532e-2

151.4112 1.266e-2

151.4273 1.013e0

151.4784 2.038e0

151.5384 1.013e0

151.5681 1.013e0

151.6320 1.025e0

151.6989 1.013e0

151.7153 1.266e-2

151.7576 1.013e0

151.8395 1.013e0

151.8983 1.013e0

151.9569 1.013e0

152.0622 1.266e-2

152.2196 1.266e-2

152.2519 1.266e-2

152.2850 1.013e0

152.4508 2.532e-2

152.5750 2.025e0

152.5950 1.025e0

152.6167 1.266e-2

152.6294 1.013e0

152.6688 1.266e-2

152.7081 1.266e-2

152.7710 1.013e0

152.8657 1.013e0

152.8986 2.532e-2

152.9219 1.013e0

152.9924 1.025e0

153.0596 1.266e-2

153.0830 1.013e0

153.1208 4.051e0

153.1718 1.013e0

153.2980 2.532e-2

153.3362 2.025e0

153.4151 1.013e0

153.4353 1.038e0

153.4642 2.532e-2

153.5005 1.013e0

153.5598 1.266e-2

153.6255 1.013e0

153.6978 2.025e0

153.7618 1.025e0

153.7801 2.025e0

153.8085 2.025e0

153.8692 1.266e-2

153.9114 4.051e0

153.9365 2.532e-2

154.1921 1.013e0

154.3013 1.013e0

154.3570 1.013e0

154.4202 1.266e-2

154.5012 2.532e-2

154.5755 1.266e-2

154.7997 1.266e-2

154.8399 1.013e0

154.9107 2.025e0

154.9933 2.025e0

155.1603 1.013e0

155.2263 1.013e0

155.2462 1.266e-2

155.3158 1.013e0

155.3956 1.266e-2

155.4669 2.025e0

155.4853 2.025e0

155.5479 1.266e-2

155.6474 2.025e0

155.6771 1.266e-2

155.6932 1.013e0

155.7839 1.038e0

155.8130 1.266e-2

155.8415 2.532e-2

155.8596 1.025e0

155.9874 3.038e0

156.0489 2.025e0

156.1108 4.063e0

156.1437 2.532e-2

156.1777 1.266e-2

156.2573 2.025e0

156.3211 2.532e-2

156.3592 2.038e0

156.3972 1.266e-2

156.4468 1.013e0

156.6930 1.025e0

156.7444 2.025e0

156.7883 1.051e0

156.8859 1.266e-2

156.9061 2.532e-2

156.9621 1.266e-2

157.0194 2.532e-2

157.1488 1.013e0

157.2423 1.013e0

157.2593 3.038e0

157.4038 2.025e0

157.6574 1.025e0

157.7256 1.013e0

157.7425 1.266e-2

157.8020 1.013e0

157.8510 2.025e0

157.9958 1.266e-2

158.0190 1.013e0

158.0898 1.013e0

158.2429 1.013e0

158.3735 1.266e-2

158.4107 2.532e-2

158.4905 2.025e0

158.5226 4.051e0

158.6742 1.013e0

158.7045 1.013e0

158.8301 2.025e0

159.0029 3.038e0

159.0764 1.013e0

159.1104 2.025e0

159.1412 2.532e-2

159.1734 1.013e0

159.2157 1.038e0

159.2376 1.013e0

159.3042 1.013e0

159.3398 2.532e-2

159.3910 1.266e-2

159.4892 1.038e0

159.5899 3.038e0

159.6196 1.025e0

159.7373 1.013e0

159.8648 1.013e0

159.8859 2.025e0

159.9252 1.013e0

160.0056 2.532e-2

160.0409 2.025e0

160.1366 1.013e0

160.2710 1.013e0

160.3016 1.013e0

160.3456 1.266e-2

160.3792 1.013e0

160.4582 2.025e0

160.5640 1.266e-2

160.6816 1.266e-2

160.7496 1.013e0

160.8104 1.038e0

160.9987 1.266e-2

161.0430 1.013e0

161.0678 2.532e-2

161.1165 1.013e0

161.1710 2.025e0

161.2078 1.013e0

161.2307 1.025e0

161.3330 1.266e-2

161.4339 2.532e-2

161.5012 1.266e-2

161.5961 1.266e-2

161.6132 1.266e-2

161.6731 1.266e-2

161.7039 1.266e-2

161.8423 1.013e0

161.9208 1.013e0

161.9536 3.038e0

161.9739 1.266e-2

162.0729 2.025e0

162.1094 1.266e-2

162.1500 1.013e0

162.1671 2.532e-2

162.2045 2.532e-2

162.2749 1.266e-2

162.3125 1.013e0

162.3295 1.266e-2

162.3602 1.013e0

162.3773 1.266e-2

162.4374 1.013e0

162.4716 1.013e0

162.5057 1.013e0

162.5313 2.025e0

162.5501 2.532e-2

162.5668 1.025e0

162.5999 1.013e0

162.7093 1.013e0

162.7393 2.025e0

162.7559 1.013e0

162.7865 1.013e0

162.8514 1.013e0

162.8685 1.013e0

162.9168 4.051e0

162.9834 1.025e0

163.0073 3.038e0

163.0603 2.025e0

163.0783 2.025e0

163.1120 1.013e0

163.1889 2.025e0

163.2215 1.013e0

163.3363 1.013e0

163.4247 1.013e0

163.4513 1.013e0

163.4890 1.013e0

163.5471 1.266e-2

163.5881 2.025e0

163.7169 2.025e0

163.8217 1.013e0

163.9245 1.013e0

163.9435 2.025e0

164.0088 1.013e0

164.1492 1.013e0

164.2577 1.013e0

164.3194 1.013e0

164.3399 1.013e0

164.4037 1.266e-2

164.4261 1.025e0

164.5694 1.025e0

164.7232 1.025e0

164.7522 1.013e0

164.7757 1.038e0

164.8299 1.013e0

165.0115 5.076e0

165.0552 1.013e0

165.0831 4.051e0

165.1152 1.025e0

165.1479 2.025e0

165.1652 1.025e0

165.2292 1.013e0

165.2513 2.025e0

165.3012 2.025e0

165.4267 2.038e0

165.4565 2.025e0

165.5146 2.025e0

165.6703 1.013e0

165.8555 1.013e0

165.8760 1.266e-2

165.8963 1.013e0

166.0090 1.013e0

166.1656 1.038e0

166.2124 1.025e0

166.2589 2.025e0

166.3002 1.266e-2

166.3174 1.025e0

166.3640 1.025e0

166.3829 2.025e0

166.5055 1.013e0

166.5228 1.013e0

166.6400 1.013e0

166.6705 1.266e-2

166.6875 1.266e-2

166.7470 1.025e0

166.8832 1.013e0

166.9757 1.013e0

167.0319 1.025e0

167.0509 1.013e0

167.1699 1.025e0

167.2523 2.025e0

167.3324 1.266e-2

167.4257 1.013e0

167.4464 1.266e-2

167.5224 2.025e0

167.5722 1.025e0

167.5942 2.025e0

167.6350 1.013e0

167.7420 1.013e0

167.7627 1.013e0

167.8076 3.038e0

167.8526 1.013e0

167.9167 2.038e0

167.9416 1.266e-2

167.9776 2.025e0

168.0171 1.266e-2

168.0621 1.013e0

168.1243 1.266e-2

168.1830 1.266e-2

168.2211 1.266e-2

168.2931 1.266e-2

168.3085 2.025e0

168.3822 1.013e0

168.4826 1.013e0

168.5563 2.038e0

168.6107 3.038e0

168.6452 1.266e-2

168.7684 1.013e0

168.9105 1.013e0

169.0630 2.532e-2

169.2124 1.025e0

169.3665 1.266e-2

169.3856 1.025e0

169.4913 2.025e0

169.5677 2.532e-2

169.6021 2.025e0

169.6227 1.266e-2

169.6707 2.025e0

169.7224 1.266e-2

169.7813 1.013e0

169.8473 2.025e0

169.9930 1.266e-2

170.0173 1.013e0

170.1528 1.013e0

170.2184 1.025e0

170.2666 1.013e0

170.3096 1.025e0

170.3563 1.013e0

170.3858 2.025e0

170.4606 1.013e0

170.7143 1.266e-2

170.8117 1.038e0

170.8587 2.025e0

170.9160 1.266e-2

170.9644 1.266e-2

171.0424 2.025e0

171.1410 1.266e-2

171.2609 3.038e0

171.2939 2.025e0

171.3322 1.013e0

171.3531 2.025e0

171.3810 1.013e0

171.4158 1.013e0

171.4628 2.025e0

171.4906 2.025e0

171.6317 1.013e0

171.6491 1.013e0

171.7362 1.266e-2

171.7606 1.013e0

171.7850 1.013e0

171.8059 1.266e-2

172.0116 1.013e0

172.0900 1.025e0

172.1162 1.013e0

172.1597 3.038e0

172.3674 1.266e-2

172.4476 1.025e0

172.4736 2.025e0

172.5452 1.025e0

172.6219 1.013e0

172.6585 2.025e0

172.7057 1.025e0

172.7895 2.025e0

172.8628 1.013e0

172.8943 1.266e-2

172.9138 3.038e0

172.9397 1.266e-2

172.9816 1.013e0

173.1248 3.038e0

173.1494 2.025e0

173.2762 3.038e0

173.2964 1.266e-2

173.4293 1.013e0

173.4974 2.025e0

173.5744 2.025e0

173.7230 1.013e0

173.7510 2.025e0

173.7685 1.013e0

173.8210 1.013e0

173.8875 1.025e0

173.9295 1.266e-2

173.9628 2.025e0

174.1641 1.013e0

174.2727 1.013e0

174.2972 1.266e-2

174.4163 1.266e-2

174.4425 2.532e-2

174.5217 1.266e-2

174.5534 1.013e0

174.5815 1.013e0

174.6168 1.013e0

174.7048 2.532e-2

174.8385 2.025e0

174.8981 1.013e0

175.0641 3.038e0

175.1945 2.025e0

175.2594 1.013e0

175.3508 1.013e0

175.4233 2.025e0

175.4816 1.266e-2

175.5099 1.025e0

175.5347 1.266e-2

175.5630 2.532e-2

175.6015 1.013e0

175.6331 2.038e0

175.6671 2.038e0

175.7209 1.266e-2

175.7631 2.025e0

175.8194 1.013e0

175.9691 3.038e0

176.0077 2.532e-2

176.0378 2.532e-2

176.3623 1.013e0

176.3799 1.013e0

176.5315 1.170e0

176.5527 1.013e0

176.5882 1.013e0

176.6130 1.025e0

176.6558 1.013e0

176.6735 1.013e0

176.7403 1.013e0

176.8847 1.266e-2

177.1222 1.013e0

177.1472 3.324e0

177.2490 1.013e0

177.2710 1.038e0

177.3019 1.013e0

177.3652 1.266e-2

177.4006 1.013e0

177.4399 1.025e0

177.5431 1.266e-2

177.6100 2.038e0

177.6348 3.038e0

177.7370 1.266e-2

177.7581 1.013e0

177.7794 1.013e0

177.8617 1.013e0

177.8796 1.266e-2

177.9220 1.266e-2

177.9741 2.038e0

178.0296 2.025e0

178.0526 1.266e-2

178.1248 7.967e0

178.3294 1.266e-2

178.3630 2.025e0

178.4513 2.025e0

178.6206 1.266e-2

178.6630 1.013e0

178.7196 1.013e0

178.7507 4.051e0

178.7868 1.266e-2

178.8499 2.051e0

178.9465 1.038e0

178.9951 1.025e0

179.0261 3.038e0

179.0710 1.266e-2

179.1166 1.038e0

179.2071 1.013e0

179.2778 1.038e0

179.3697 1.266e-2

179.3950 1.013e0

179.4418 1.013e0

179.4686 2.025e0

179.6546 1.013e0

179.7411 1.013e0

179.7870 2.025e0

179.8792 1.013e0

179.9362 1.013e0

179.9688 1.013e0

180.0189 1.266e-2

180.1095 8.139e0

180.1696 2.532e-2

180.2070 5.063e0

180.3571 1.013e0

180.4897 1.266e-2

180.5688 4.051e0

180.6494 1.266e-2

180.6917 3.038e0

180.7681 1.013e0

180.8035 1.013e0

180.8284 1.013e0

180.8479 2.025e0

180.8922 1.266e-2

180.9285 1.013e0

181.0314 2.038e0

181.0536 1.266e-2

181.0969 4.662e1

181.1467 2.025e0

181.1972 1.013e0

181.2361 1.013e0

181.3367 2.038e0

181.4526 4.051e0

181.6408 2.532e-2

181.7779 2.025e0

181.8662 1.266e-2

181.9321 2.532e-2

182.0020 1.266e-2

182.2319 1.013e0

182.2501 1.013e0

182.3854 1.013e0

182.4273 2.025e0

182.4580 1.266e-2

182.6174 1.025e0

182.6518 1.266e-2

182.8244 1.013e0

182.8421 1.025e0

182.8599 2.025e0

182.8920 2.532e-2

182.9222 2.025e0

182.9929 1.013e0

183.1162 2.025e0

183.1469 1.176e0

183.1689 1.266e-2

183.2212 1.025e0

183.2461 2.025e0

183.3120 1.013e0

183.4242 1.013e0

183.4670 1.013e0

183.5029 1.013e0

183.5486 1.025e0

183.6291 1.013e0

183.6505 1.013e0

183.6830 1.266e-2

183.7161 1.266e-2

183.7466 3.798e-2

183.8091 1.025e0

183.8269 1.013e0

183.8633 1.025e0

183.9213 1.266e-2

183.9713 2.025e0

184.0694 1.013e0

184.0978 1.013e0

184.2204 1.013e0

184.2815 1.013e0

184.3315 1.013e0

184.3533 2.025e0

184.3863 1.013e0

184.4456 2.532e-2

184.4725 1.025e0

184.5045 1.266e-2

184.5524 1.266e-2

184.5812 2.025e0

184.6313 1.013e0

184.6598 1.013e0

184.7001 1.013e0

184.8517 2.025e0

184.9097 1.266e-2

185.1898 2.532e-2

185.2384 1.266e-2

185.4911 2.038e0

185.5387 1.025e0

185.5583 2.025e0

185.9732 1.266e-2

186.0525 1.013e0

186.0748 1.013e0

186.1189 6.076e0

186.2524 1.013e0

186.3903 1.013e0

186.5175 1.266e-2

186.5640 1.013e0

186.5873 1.025e0

186.6368 1.013e0

186.6625 1.266e-2

186.7582 3.066e0

186.8471 1.013e0

186.8757 2.025e0

186.9868 2.025e0

187.1107 1.038e0

187.1927 1.013e0

187.2252 1.013e0

187.3198 1.013e0

187.3921 1.266e-2

187.4507 1.013e0

187.4835 1.013e0

187.5105 2.532e-2

187.5379 2.051e0

187.5668 2.025e0

187.6288 2.532e-2

187.6541 1.013e0

187.7384 1.025e0

187.7743 1.013e0

187.8400 1.013e0

187.8797 1.051e0

187.9450 1.013e0

188.0292 2.025e0

188.0489 2.025e0

188.2225 1.013e0

188.2915 1.266e-2

188.3938 1.013e0

188.4100 2.025e0

188.4810 2.025e0

188.5178 1.266e-2

188.5358 1.013e0

188.5794 1.266e-2

188.6081 2.038e0

188.6442 4.051e0

188.6885 1.013e0

188.7110 1.013e0

188.7408 1.266e-2

188.8864 2.025e0

189.0559 2.025e0

189.2480 2.025e0

189.2986 1.266e-2

189.3175 1.013e0

189.3758 1.013e0

189.4242 1.038e0

189.7143 2.532e-2

189.7577 2.532e-2

189.8952 3.798e-2

189.9583 2.038e0

190.0202 1.013e0

190.0706 2.575e0

190.1809 1.266e-2

190.2585 2.025e0

190.2981 1.013e0

190.3560 3.051e0

190.4117 2.025e0

190.5109 3.038e0

190.6245 1.013e0

190.6569 1.013e0

190.7382 1.013e0

190.8212 2.532e-2

191.0176 1.266e-2

191.0882 1.025e0

191.1316 1.013e0

191.1605 1.013e0

191.1858 1.025e0

191.2554 1.038e0

191.3219 1.266e-2

191.4323 1.013e0

191.4621 1.013e0

191.4838 2.025e0

191.5183 2.025e0

191.6085 1.013e0

191.6455 2.025e0

191.6971 2.025e0

191.7259 1.266e-2

191.8146 1.013e0

191.8628 1.025e0

191.8922 1.013e0

191.9498 3.038e0

192.0243 1.266e-2

192.0729 1.013e0

192.1092 1.013e0

192.1646 1.266e-2

192.2602 1.025e0

192.3933 1.013e0

192.4222 3.038e0

192.5145 1.013e0

192.6104 1.013e0

192.6658 2.025e0

192.7245 1.266e-2

192.7766 1.013e0

192.7987 1.013e0

192.8848 3.038e0

193.0306 1.013e0

193.0564 1.266e-2

193.0886 1.025e0

193.1230 1.266e-2

193.2045 1.025e0

193.3331 1.013e0

193.3711 1.266e-2

193.4256 1.025e0

193.4556 1.266e-2

193.5325 2.025e0

193.6286 1.013e0

193.7067 1.266e-2

193.7629 1.013e0

193.8064 1.013e0

193.8363 2.025e0

193.9496 2.532e-2

194.1158 2.025e0

194.1729 2.025e0

194.2254 1.013e0

194.2655 2.532e-2

194.3007 2.025e0

194.3255 1.013e0

194.3545 1.013e0

194.3873 1.266e-2

194.5919 2.532e-2

194.6177 1.013e0

194.6638 2.025e0

194.6921 1.025e0

194.7449 1.025e0

194.7696 1.266e-2

194.8095 2.038e0

194.8662 1.013e0

194.8994 1.266e-2

194.9176 2.025e0

194.9418 2.532e-2

195.2167 2.025e0

195.2621 3.038e0

195.3219 2.025e0

195.4212 2.025e0

195.4857 1.038e0

195.6905 1.266e-2

195.7532 1.013e0

195.8616 2.025e0

195.8980 1.013e0

195.9202 1.266e-2

195.9616 1.266e-2

196.2440 1.013e0

196.3555 2.025e0

196.4297 1.013e0

196.4506 2.025e0

196.4717 1.013e0

196.5865 1.013e0

196.6164 1.266e-2

196.8620 1.013e0

196.8925 2.025e0

196.9292 1.013e0

197.0336 1.013e0

197.1572 1.266e-2

197.2132 1.266e-2

197.2429 1.013e0

197.3397 2.025e0

197.5532 1.013e0

197.6864 1.013e0

197.7459 3.038e0

197.7710 2.025e0

197.8143 1.013e0

197.8454 3.798e-2

197.8778 1.025e0

197.9001 1.266e-2

198.0464 2.025e0

198.0962 2.025e0

198.1523 2.025e0

198.2473 1.013e0

198.3223 1.266e-2

198.3826 1.013e0

198.4066 3.038e0

198.4832 1.013e0

198.5814 2.532e-2

198.6896 2.025e0

198.7227 1.266e-2

198.7548 3.038e0

199.0905 1.266e-2

199.1710 2.025e0

199.3377 1.013e0

199.3598 2.025e0

199.4659 1.013e0

199.5453 1.433e0

199.6498 2.038e0

199.7315 1.013e0

199.7809 1.013e0

199.8448 1.013e0

199.9120 1.025e0

199.9385 1.013e0

200.0137 2.532e-2

200.0962 1.266e-2

200.1355 3.038e0

200.2006 1.013e0

200.2685 1.013e0

200.4421 1.013e0

200.5149 2.038e0

200.5410 1.038e0

200.5966 1.266e-2

200.7694 1.266e-2

200.9915 2.025e0

201.2064 1.013e0

201.2434 1.013e0

201.4287 1.266e-2

201.4661 1.266e-2

201.5982 2.025e0

201.6328 1.013e0

201.6639 2.532e-2

201.7908 1.013e0

201.8140 3.038e0

201.9651 3.038e0

202.0151 2.051e0

202.0515 1.013e0

202.0777 1.025e0

202.1116 2.025e0

202.1917 3.798e-2

202.3987 1.266e-2

202.4444 4.051e0

202.4743 2.532e-2

202.5265 1.025e0

202.6184 1.266e-2

202.6519 1.013e0

202.9743 1.013e0

203.0385 1.266e-2

203.0945 1.013e0

203.1953 2.025e0

203.3592 2.025e0

203.4054 1.013e0

203.4274 1.013e0

203.4512 1.266e-2

203.4828 2.025e0

203.6398 1.266e-2

203.6709 1.013e0

203.6967 1.013e0

203.7428 1.013e0

203.7767 2.025e0

203.8020 2.025e0

203.9330 1.013e0

204.0233 1.266e-2

204.0635 2.025e0

204.1451 2.532e-2

204.3192 1.266e-2

204.4473 2.038e0

204.5955 3.798e-2

204.7601 1.013e0

204.7988 1.266e-2

204.8210 1.013e0

204.8710 1.013e0

204.9199 2.025e0

204.9687 2.025e0

205.0225 1.013e0

205.0724 1.013e0

205.1371 1.013e0

205.2629 2.025e0

205.4230 3.038e0

205.4532 1.013e0

205.4865 2.025e0

205.5958 2.025e0

205.6197 1.013e0

205.6532 1.051e0

205.7040 2.025e0

205.7523 2.038e0

205.7879 3.063e0

205.8752 1.013e0

205.9000 1.025e0

205.9327 5.063e0

205.9987 4.051e0

206.0603 3.038e0

206.1186 1.294e3

206.2157 1.013e1

206.2661 2.361e0

206.2864 2.128e0

206.3070 4.051e0

206.3966 2.038e0

206.4309 3.038e0

206.5578 3.038e0

206.6084 2.507e0

206.6382 2.532e-2

206.6736 1.013e0

206.7038 3.051e0

206.7492 4.051e0

206.8120 4.051e0

206.8406 2.308e0

206.8806 2.051e0

206.9335 5.063e-2

206.9926 5.063e0

207.0599 4.051e0

207.1237 2.053e2

207.1926 3.038e0

207.2222 1.038e0

207.2871 2.038e0

207.3132 2.025e0

207.3387 2.051e0

207.3837 1.013e0

207.4509 2.038e0

207.5563 1.013e0

207.5903 1.266e-2

207.6434 1.025e0

207.6974 1.013e0

207.7246 2.025e0

207.7549 1.013e0

207.8435 1.266e-2

207.8755 3.038e0

207.9088 1.013e0

207.9461 1.013e0

208.0820 3.051e0

208.1296 1.524e1

208.1728 2.025e0

208.2053 1.025e0

208.2807 1.266e-2

208.3379 2.025e0

208.4181 1.013e0

208.5759 1.013e0

208.6003 2.025e0

208.6375 1.038e0

208.6770 1.025e0

208.7100 1.266e-2

208.7480 1.013e0

208.7825 1.266e-2

208.8177 1.013e0

208.9268 2.025e0

208.9740 2.532e-2

208.9938 2.025e0

209.0690 2.025e0

209.1833 2.038e0

209.2365 2.532e-2

209.2625 2.025e0

209.2899 1.266e-2

209.3202 1.013e0

209.3516 1.266e-2

209.3779 1.013e0

209.4199 2.038e0

209.4914 3.038e0

209.5381 1.025e0

209.5665 2.025e0

209.6628 1.266e-2

209.6795 1.025e0

209.7214 3.051e0

209.7895 1.013e0

209.9050 1.013e0

209.9498 2.025e0

210.0205 1.266e-2

210.1174 1.013e0

210.1827 1.013e0

210.2013 1.266e-2

210.2516 1.013e0

210.3279 1.013e0

210.4692 2.499e0

210.5013 1.025e0

210.5687 1.038e0

210.6251 1.013e0

210.6830 1.013e0

210.7233 1.025e0

210.7491 1.266e-2

210.8297 1.013e0

210.8728 1.013e0

210.9436 2.025e0

210.9865 2.025e0

211.1732 1.266e-2

211.2385 1.013e0

211.2889 1.013e0

211.3431 1.013e0

211.4181 2.025e0

211.5008 1.038e0

211.5512 2.532e-2

211.7725 1.266e-2

211.8605 1.266e-2

211.9559 1.025e0

211.9801 1.013e0

212.0535 2.025e0

212.2088 1.266e-2

212.2401 2.025e0

212.2943 2.025e0

212.3532 3.038e0

212.3917 1.025e0

212.4418 1.266e-2

212.4916 1.025e0

212.6741 1.013e0

212.6928 1.013e0

212.7414 2.532e-2

212.8050 1.013e0

212.9777 2.025e0

213.0439 2.532e-2

213.0963 1.266e-2

213.1575 2.025e0

213.2320 1.013e0

213.2646 1.025e0

213.3931 1.025e0

213.4345 1.013e0

213.5535 3.798e-2

213.6048 1.013e0

213.6823 3.798e-2

213.7210 2.532e-2

213.8729 1.266e-2

214.0121 1.013e0

214.0510 1.266e-2

214.3266 1.266e-2

214.3921 1.038e0

214.4206 1.013e0

214.4787 1.266e-2

214.5531 1.013e0

214.7169 1.013e0

214.7434 1.013e0

214.7979 1.266e-2

214.8724 1.013e0

214.9271 1.025e0

215.0119 1.013e0

215.0626 2.025e0

215.1604 1.013e0

215.2074 2.025e0

215.3530 3.051e0

215.4178 1.013e0

215.4575 1.266e-2

215.5502 1.013e0

215.5776 1.266e-2

215.5966 1.013e0

215.7043 2.025e0

215.7448 1.266e-2

215.8427 1.266e-2

215.9214 1.013e0

215.9951 1.266e-2

216.0440 2.025e0

216.2763 1.013e0

216.4034 1.025e0

216.4523 1.013e0

216.6305 1.025e0

216.7324 3.038e0

216.9684 1.013e0

217.0342 2.532e-2

217.0936 1.013e0

217.1606 1.013e0

217.2269 3.038e0

217.3170 2.532e-2

217.3483 1.013e0

217.3848 4.051e0

217.4151 1.266e-2

217.4772 2.025e0

217.5828 1.013e0

217.6263 1.013e0

217.6584 1.266e-2

217.7052 2.025e0

217.7579 2.025e0

217.8187 2.025e0

217.9828 1.266e-2

218.1604 1.013e0

218.2079 3.038e0

218.2337 1.013e0

218.2659 1.013e0

218.4338 1.013e0

218.5133 1.013e0

218.5857 1.025e0

218.6116 2.532e-2

218.6526 2.025e0

218.6812 1.013e0

218.7447 2.025e0

218.7758 1.013e0

218.8778 1.013e0

218.8985 1.266e-2

218.9455 1.013e0

219.0631 1.013e0

219.1726 1.013e0

219.3095 2.038e0

219.3978 1.013e0

219.4999 2.025e0

219.5547 1.013e0

219.6531 1.013e0

219.6966 1.266e-2

219.8590 3.038e0

219.8822 2.532e-2

219.9688 1.013e0

220.1221 4.051e0

220.1867 2.025e0

220.3232 2.532e-2

220.3611 2.025e0

220.4274 2.038e0

220.4634 1.025e0

220.4846 2.025e0

220.6426 1.025e0

220.7058 1.013e0

220.7255 2.025e0

220.8119 1.013e0

220.9239 3.038e0

220.9684 1.025e0

221.0143 2.532e-2

221.1343 2.038e0

221.1572 3.365e-1

221.1835 1.013e0

221.2508 2.025e0

221.3333 1.266e-2

221.4031 3.038e0

221.5438 1.013e0

221.6178 1.266e-2

221.6616 1.013e0

221.6863 1.266e-2

221.7052 1.013e0

221.7727 1.013e0

221.8288 1.266e-2

221.8721 1.013e0

221.9387 1.013e0

221.9862 1.266e-2

222.0811 1.013e0

222.1723 1.013e0

222.2377 1.025e0

222.2854 2.532e-2

222.3435 1.013e0

222.4288 3.038e0

222.5408 1.013e0

222.6284 3.038e0

222.6758 2.025e0

222.7195 1.013e0

222.7670 1.013e0

222.9096 1.013e0

222.9701 3.798e-2

223.0141 4.047e0

223.0493 1.038e0

223.1302 2.025e0

223.2155 1.266e-2

223.2710 1.266e-2

223.4328 1.013e0

223.4850 2.025e0

223.5328 1.013e0

223.6971 2.025e0

223.8286 2.532e-2

223.9970 2.532e-2

224.1251 1.266e-2

224.1648 5.063e-2

224.1999 1.013e0

224.2437 1.013e0

224.3790 1.013e0

224.6402 1.025e0

224.6916 1.025e0

224.7354 2.025e0

224.8232 2.025e0

225.0582 2.532e-2

225.0978 2.025e0

225.1322 1.013e0

225.1799 2.025e0

225.2601 1.266e-2

225.3443 1.266e-2

225.3956 1.025e0

225.4358 1.266e-2

225.4546 1.266e-2

225.5712 1.266e-2

225.6031 1.266e-2

225.6227 1.266e-2

225.6908 1.013e0

225.7303 1.266e-2

225.7660 2.025e0

225.8022 2.025e0

225.8862 2.025e0

225.9302 1.013e0

225.9666 1.013e0

226.0815 1.266e-2

226.1255 1.266e-2

226.2893 1.013e0

226.3621 1.266e-2

226.4061 1.013e0

226.4464 1.013e0

226.5072 1.025e0

226.6259 2.532e-2

226.6489 1.013e0

227.0320 3.038e0

227.2970 1.013e0

227.3222 1.013e0

227.4656 2.025e0

227.5961 3.038e0

227.6988 1.013e0

227.7587 1.013e0

227.8360 1.038e0

227.9023 1.013e0

227.9293 2.025e0

228.0116 1.013e0

228.0984 5.073e0

228.2240 1.038e0

228.3088 1.013e0

228.4964 1.266e-2

228.5470 2.025e0

228.7476 2.033e0

228.8377 1.013e0

229.0029 1.013e0

229.1017 2.025e0

229.1641 1.013e0

229.2007 1.013e0

229.2815 1.013e0

229.3734 1.266e-2

229.4457 5.063e0

229.5076 2.025e0

229.5368 2.025e0

229.7395 2.025e0

229.7921 2.025e0

230.0191 2.025e0

230.0413 2.038e0

230.0880 1.025e0

230.1908 2.532e-2

230.2351 2.025e0

230.2880 1.266e-2

230.3646 1.266e-2

230.3958 1.013e0

230.4686 1.013e0

230.5090 1.266e-2

230.5359 2.025e0

230.5701 1.013e0

230.6172 2.025e0

230.6813 4.051e0

230.7757 1.266e-2

230.8070 1.013e0

230.8562 1.266e-2

230.8764 1.013e0

230.9737 3.038e0

231.0128 1.013e0

231.0711 1.013e0

231.1341 1.266e-2

231.1709 1.013e0

231.2298 1.025e0

231.2517 1.013e0

231.2922 1.266e-2

231.3250 2.025e0

231.3560 2.025e0

231.3847 1.013e0

231.4173 1.013e0

231.4957 2.038e0

231.5753 3.038e0

231.6270 1.013e0

231.6733 3.038e0

231.7672 3.038e0

231.9395 2.532e-2

232.0590 2.025e0

232.1090 1.013e0

232.2267 1.025e0

232.2691 2.038e0

232.2999 2.025e0

232.3481 1.013e0

232.3963 1.266e-2

232.5468 1.013e0

232.5874 2.025e0

232.6251 4.051e0

232.6722 1.025e0

232.7512 3.798e-2

232.8057 3.038e0

232.8381 1.013e0

232.9077 1.013e0

232.9680 2.532e-2

232.9964 1.013e0

233.0331 1.266e-2

233.0736 2.532e-2

233.1547 1.025e0

233.1952 1.013e0

233.2725 1.025e0

233.3207 1.013e0

233.3574 1.013e0

233.3903 1.266e-2

233.5129 2.038e0

233.5525 1.013e0

233.6135 2.038e0

233.6930 2.025e0

233.7478 1.013e0

233.7988 3.038e0

233.8463 1.025e0

233.8809 2.532e-2

233.9214 1.025e0

234.0575 1.025e0

234.0890 3.038e0

234.2019 2.025e0

234.2271 1.266e-2

234.4066 1.025e0

234.4414 1.266e-2

234.4631 1.013e0

234.6919 2.025e0

234.8406 1.266e-2

234.9169 4.051e0

235.0111 2.025e0

235.0978 1.266e-2

235.1324 2.025e0

235.1680 6.101e0

235.1991 2.051e0

235.2314 1.266e-2

235.3861 1.266e-2

235.4928 1.013e0

235.7275 4.051e0

235.7822 1.013e0

235.8728 1.013e0

235.9047 2.532e-2

235.9372 1.013e0

236.0968 1.266e-2

236.1598 2.038e0

236.2411 2.025e0

236.2795 1.013e0

236.3204 1.013e0

236.3571 1.266e-2

236.3826 1.266e-2

236.5168 1.013e0

236.6092 1.025e0

236.7545 1.013e0

236.7840 1.025e0

236.8559 1.266e-2

237.0444 1.266e-2

237.1089 3.798e-2

237.1639 2.025e0

237.2991 2.025e0

237.3359 1.266e-2

237.3634 1.266e-2

237.5008 2.025e0

237.6019 1.013e0

237.6372 2.025e0

237.7487 1.013e0

237.8798 1.266e-2

237.9576 1.266e-2

237.9919 3.038e0

238.1208 1.013e0

238.1552 3.038e0

238.2025 3.038e0

238.2903 1.266e-2

238.3435 2.532e-2

238.3757 1.013e0

238.6792 1.025e0

238.9263 1.266e-2

238.9954 1.266e-2

239.0489 4.063e0

239.1270 1.013e0

239.1564 1.013e0

239.1753 1.266e-2

239.3424 3.038e0

239.4430 1.013e0

239.4729 2.025e0

239.6039 2.025e0

239.6371 1.013e0

239.7527 1.266e-2

239.7850 1.266e-2

239.8498 1.013e0

239.8733 2.532e-2

239.9080 2.025e0

239.9417 1.013e0

239.9940 1.266e-2

240.0643 1.013e0

240.1375 8.101e0

240.2222 5.063e0

240.2752 1.013e0

240.4210 2.025e0

240.4846 1.025e0

240.5150 2.254e0

240.6126 1.266e-2

240.8184 3.038e0

240.8836 1.266e-2

240.9054 1.266e-2

240.9621 1.013e0

241.0781 1.025e0

241.1061 1.013e0

241.1793 2.051e0

241.2679 2.025e0

241.3620 1.013e0

241.4501 1.013e0

241.4827 1.013e0

241.6105 1.013e0

241.6847 2.025e0

241.7475 1.013e0

241.7915 3.038e0

241.8255 2.025e0

241.8656 3.038e0

241.9204 1.266e-2

241.9665 1.266e-2

241.9996 1.266e-2

242.0407 1.266e-2

242.0741 1.013e0

242.1442 1.266e-2

242.1912 1.025e0

242.2916 1.833e1

242.3674 1.013e0

242.4865 1.013e0

242.6236 1.013e0

242.8213 1.013e0

242.9582 1.013e0

243.0710 4.051e0

243.1167 8.101e0

243.1563 2.025e0

243.3020 3.038e0

243.3688 1.266e-2

243.4931 1.013e0

243.5315 9.054e-1

243.6102 1.025e0

243.6676 1.013e0

243.7831 1.266e-2

243.9905 2.025e0

244.0741 1.316e1

244.1400 1.013e0

244.3929 2.532e-2

244.4969 2.038e0

244.6086 1.013e0

244.6480 2.532e-2

244.7013 1.013e0

244.8625 1.013e0

244.8955 2.025e0

244.9709 1.266e-2

245.0175 1.013e0

245.0919 1.013e0

245.1434 2.025e0

245.3504 3.038e0

245.3952 1.013e0

245.6243 1.013e0

245.6692 1.013e0

245.7446 1.013e0

245.7871 1.013e0

245.8222 2.025e0

245.8448 2.025e0

245.9405 3.038e0

246.0527 1.013e0

246.0815 3.038e0

246.1120 5.063e0

246.1715 1.025e0

246.2240 1.013e0

246.2575 1.266e-2

246.3785 2.025e0

246.4621 1.013e0

246.5916 1.013e0

246.7977 2.025e0

246.8422 1.013e0

246.8776 2.025e0

246.9283 3.038e0

247.0108 2.025e0

247.0546 1.266e-2

247.1453 6.381e1

247.2372 3.038e0

247.2964 1.025e0

247.3325 2.025e0

247.3678 1.013e0

247.4436 4.051e0

247.4886 1.013e0

247.5172 1.266e-2

247.5980 1.013e0

247.6514 1.013e0

247.6931 1.013e0

247.7385 2.025e0

247.8026 1.013e0

247.8303 2.025e0

247.9454 1.013e0

248.0492 1.025e0

248.1492 8.139e0

248.2255 1.013e0

248.2668 1.013e0

248.3300 1.013e0

248.5879 1.025e0

248.6139 1.013e0

248.6437 1.266e-2

248.7069 1.266e-2

248.7856 1.013e0

248.8546 2.038e0

249.1047 1.025e0

249.1642 4.564e1

249.2770 1.266e-2

249.3192 1.013e0

249.3717 2.532e-2

249.4110 1.266e-2

249.5956 1.266e-2

249.6552 1.013e0

249.6744 1.013e0

249.7558 1.013e0

249.8012 1.013e0

249.9811 1.013e0

250.0867 1.013e0

250.1732 3.051e0

250.2046 1.013e0

250.2930 1.013e0

250.3391 2.025e0

250.5112 1.266e-2

250.7132 2.025e0

250.7687 1.013e0

250.7920 3.798e-2

250.8973 3.798e-2

250.9773 3.038e0

251.0867 3.798e-2

251.1693 4.089e0

251.2693 1.013e0

251.3004 2.025e0

251.3697 2.532e-2

251.4043 1.266e-2

251.5488 4.051e0

251.5788 1.025e0

251.6479 1.013e0

251.7153 2.025e0

251.8287 1.013e0

251.8571 2.025e0

251.8858 2.025e0

251.9434 1.013e0

252.0821 1.013e0

252.1533 1.013e0

252.1792 1.038e0

252.2055 1.013e0

252.2843 1.266e-2

252.3940 1.013e0

252.4883 2.038e0

252.5343 1.025e0

252.6179 2.038e0

252.6650 1.266e-2

252.7072 4.051e0

252.8635 1.013e0

252.9693 1.013e0

253.0107 1.013e0

253.0856 2.025e0

253.1557 1.620e1

253.2788 2.025e0

253.3218 2.038e0

253.3663 1.013e0

253.4154 2.025e0

253.4398 2.025e0

253.5014 1.013e0

253.5381 4.051e0

253.6306 2.025e0

253.8013 1.013e0

253.8235 1.266e-2

253.8650 1.013e0

254.1404 1.013e0

254.1773 3.563e-1

254.2840 1.025e0

254.6323 1.013e0

254.6709 1.266e-2

254.7061 1.025e0

254.8466 2.038e0

254.8812 1.013e0

255.2249 2.532e-2

255.2937 2.532e-2

255.3790 1.013e0

255.4035 1.013e0

255.4832 2.025e0

255.5189 1.266e-2

255.5697 3.038e0

255.6465 2.025e0

255.8034 1.025e0

255.9133 1.013e0

255.9901 2.025e0

256.0709 1.013e0

256.1335 4.053e0

256.1560 2.177e0

256.2919 2.532e-2

256.3639 1.266e-2

256.4757 1.013e0

256.4953 1.266e-2

256.6962 2.025e0

256.7849 1.013e0

256.9387 1.266e-2

256.9725 1.266e-2

257.1513 2.229e1

257.2503 1.013e0

257.3059 2.025e0

257.3859 1.013e0

257.4167 2.025e0

257.4836 1.266e-2

257.6172 2.025e0

257.6677 2.025e0

257.7317 1.266e-2

257.9496 1.013e0

258.0348 1.013e0

258.0595 1.266e-2

258.2054 1.013e0

258.3483 2.532e-2

258.3906 2.025e0

258.4733 1.532e0

258.5635 3.038e0

258.6321 1.266e-2

258.7941 2.532e-2

258.8298 1.013e0

258.8715 1.266e-2

258.9733 1.266e-2

259.1037 3.038e0

259.2479 1.013e0

259.2741 1.013e0

259.3941 1.266e-2

259.5040 1.266e-2

259.5831 2.025e0

259.6075 1.025e0

259.8166 1.266e-2

259.8487 2.025e0

259.9566 3.668e0

260.0537 1.013e0

260.1190 1.051e0

260.2276 1.013e0

260.3258 1.038e0

260.3779 1.266e-2

260.4270 2.025e0

260.4513 1.013e0

260.4984 2.025e0

260.5980 3.038e0

260.6792 1.013e0

260.7395 1.013e0

260.8244 1.013e0

260.8487 2.025e0

261.0086 1.266e-2

261.0602 1.013e0

261.1267 3.038e0

261.2862 1.038e0

261.4057 2.025e0

261.5464 1.013e0

261.5793 1.025e0

261.6969 1.013e0

261.7916 1.266e-2

261.9067 1.013e0

261.9802 1.013e0

262.0984 2.532e-2

262.1905 3.038e0

262.2516 1.013e0

262.2766 1.013e0

262.3161 1.013e0

262.3367 1.013e0

262.5652 1.013e0

262.6144 2.025e0

262.6821 1.013e0

262.8363 2.532e-2

262.8826 1.266e-2

262.9846 3.038e0

263.0431 1.013e0

263.0940 1.266e-2

263.1544 1.013e0

263.1880 2.025e0

263.2753 1.266e-2

263.3190 1.013e0

263.4526 1.013e0

263.5092 1.013e0

263.6137 2.025e0

263.6757 1.266e-2

263.7663 1.013e0

264.0289 2.025e0

264.0899 5.063e0

264.1902 1.610e0

264.3091 3.038e0

264.3752 1.013e0

264.4862 1.025e0

264.5616 1.013e0

264.6620 1.013e0

264.8775 1.013e0

265.0354 2.025e0

265.0833 3.798e-2

265.2669 2.038e0

265.3491 1.013e0

265.4098 2.532e-2

265.4850 3.038e0

265.5887 2.025e0

265.7335 1.013e0

265.7689 1.266e-2

265.8307 3.038e0

265.8727 1.013e0

265.9563 3.063e0

266.0010 3.038e0

266.0690 2.038e0

266.1468 2.025e0

266.3192 1.013e0

266.6610 1.013e0

266.7169 1.013e0

266.7964 1.266e-2

266.9192 3.038e0

267.0573 1.013e0

267.0890 3.038e0

267.1652 2.025e0

267.2209 1.013e0

267.2501 2.025e0

267.2963 1.266e-2

267.3592 2.025e0

267.5087 1.013e0

267.6300 1.013e0

267.6604 1.013e0

267.7740 1.013e0

267.8043 1.013e0

267.8513 1.013e0

268.0042 1.266e-2

268.0735 1.025e0

268.2695 1.266e-2

268.3001 1.266e-2

268.3631 3.038e0

268.4565 1.266e-2

268.5497 3.038e0

268.6112 2.532e-2

268.7887 3.038e0

268.9232 1.013e0

268.9612 1.013e0

268.9916 1.266e-2

269.0608 2.450e0

269.1296 2.288e2

269.2191 2.025e0

269.2870 3.051e0

269.3400 3.231e0

269.4887 1.266e-2

269.5859 2.025e0

269.6329 1.025e0

269.6633 1.266e-2

269.7121 1.013e0

269.7390 2.532e-2

269.8247 2.025e0

269.8920 1.025e0

269.9595 1.266e-2

270.0202 1.013e0

270.0882 2.473e0

270.1341 4.457e1

270.2356 4.051e0

270.3168 5.975e1

270.3946 2.038e0

270.4411 1.266e-2

270.4617 1.013e0

270.5367 1.013e0

270.6057 1.025e0

270.7407 3.038e0

270.8203 3.038e0

270.8636 1.013e0

270.9041 1.013e0

270.9865 1.266e-2

271.0637 3.038e0

271.1049 2.025e0

271.1390 2.051e0

271.2341 2.025e0

271.2853 1.013e0

271.3226 1.418e1

271.4864 1.266e-2

271.5450 2.025e0

271.6621 1.025e0

271.6922 1.013e0

271.7743 2.025e0

271.8063 1.013e0

271.8601 1.025e0

271.9319 1.266e-2

271.9822 2.532e-2

272.1421 1.013e0

272.2132 1.013e0

272.2843 2.025e0

272.3204 4.051e0

272.3577 1.266e-2

272.4316 1.013e0

272.4957 2.025e0

272.5531 3.038e0

272.6001 2.025e0

272.7785 1.013e0

272.7992 1.013e0

272.8753 1.266e-2

272.9692 3.051e0

273.0285 2.025e0

273.0872 3.038e0

273.2941 2.025e0

273.5320 3.038e0

273.6787 2.025e0

273.7557 2.025e0

273.8462 1.013e0

273.8730 1.013e0

273.9183 2.051e0

274.0032 2.532e-2

274.1796 2.025e0

274.2158 1.266e-2

274.3568 1.013e0

274.4378 1.501e0

274.4740 1.051e0

274.5445 1.013e0

274.7608 1.013e0

274.9369 3.038e0

275.0085 1.013e0

275.2011 2.025e0

275.2945 1.013e0

275.4529 4.051e0

275.5724 1.013e0

275.5933 1.266e-2

275.7026 2.025e0

275.7898 2.025e0

275.8629 1.013e0

276.0556 4.123e0

276.1129 2.025e0

276.2891 3.038e0

276.4277 2.025e0

276.4936 1.013e0

276.5786 2.532e-2

276.6142 1.013e0

276.6644 2.025e0

276.7002 2.532e-2

276.7387 2.025e0

276.7675 1.266e-2

276.8650 1.025e0

276.9151 3.038e0

277.1071 2.025e0

277.3250 1.013e0

277.3918 1.025e0

277.4663 1.025e0

277.6573 1.013e0

277.7170 2.532e-2

277.7948 1.266e-2

277.9119 1.063e0

278.0701 1.266e-2

278.0964 2.532e-2

278.1484 1.025e0

278.2018 1.025e0

278.2598 1.266e-2

278.5431 2.025e0

278.6011 2.025e0

278.6358 2.025e0

278.7074 1.130e1

278.7735 1.266e-2

278.8308 1.013e0

278.8983 1.266e-2

278.9336 3.038e0

279.0092 1.013e0

279.1099 1.266e-2

279.1784 1.013e0

279.2054 2.025e0

279.2624 1.038e0

279.3159 1.013e0

279.4217 3.038e0

279.4613 1.161e0

279.4963 1.013e0

279.5193 1.013e0

279.7164 2.025e0

279.8454 1.025e0

279.8771 2.025e0

279.9174 2.025e0

280.1368 1.013e0

280.2465 2.532e-2

280.2925 1.013e0

280.3423 4.051e0

280.3885 2.532e-2

280.4494 2.038e0

280.5825 1.013e0

280.6255 1.013e0

280.7060 1.266e-2

280.7472 1.013e0

280.9243 1.025e0

281.0125 2.025e0

281.0392 2.025e0

281.1928 3.051e0

281.2683 1.013e0

281.3571 1.013e0

281.3801 1.013e0

281.5795 1.013e0

281.6621 1.025e0

281.8286 1.266e-2

281.8784 2.025e0

282.0491 3.038e0

282.1637 1.013e0

282.2350 1.013e0

282.2733 1.025e0

282.4648 3.038e0

282.5482 1.013e0

282.6185 1.013e0

282.7299 1.013e0

282.8115 2.532e-2

282.8602 1.013e0

282.9062 1.013e0

282.9663 2.038e0

283.0442 2.025e0

283.0788 1.266e-2

283.1130 4.051e0

283.1863 1.013e0

283.2222 1.013e0

283.3116 7.696e1

283.4190 3.038e0

283.4930 1.025e0

283.6179 1.051e0

283.6777 1.013e0

283.8160 2.532e-2

283.9922 2.025e0

284.0500 1.013e0

284.1016 4.265e0

284.1399 8.101e0

284.2179 2.025e0

284.2574 1.266e-2

284.3137 1.316e1

284.4309 2.025e0

284.4864 4.051e0

284.5299 2.025e0

284.7562 3.038e0

284.7952 1.025e0

284.8489 1.013e0

284.9708 2.025e0

285.0141 2.025e0

285.0916 1.463e0

285.1497 5.063e0

285.3308 3.038e0

285.4599 2.025e0

285.5331 1.013e0

285.5925 2.025e0

285.7143 2.532e-2

285.7982 1.013e0

285.8515 2.025e0

285.9973 1.013e0

286.1443 1.013e0

286.2499 2.025e0

286.2751 2.025e0

286.3134 1.662e0

286.3439 2.025e0

286.3879 1.038e0

286.4367 1.266e-2

286.4676 1.013e0

286.5217 1.013e0

286.5635 1.013e0

286.7312 2.025e0

286.9662 3.038e0

287.0164 2.025e0

287.1169 2.333e0

287.1952 8.101e0

287.2498 3.038e0

287.2909 1.013e0

287.4246 3.051e0

287.6110 1.013e0

287.6336 1.013e0

287.6831 3.254e0

288.0145 3.051e0

288.1147 1.038e0

288.2033 1.266e-2

288.2577 1.266e-2

288.3818 1.038e0

288.4270 1.266e-2

288.4733 2.025e0

288.6768 1.266e-2

288.7601 2.025e0

288.9221 2.025e0

288.9928 1.013e0

289.0282 2.025e0

289.1455 1.013e0

289.2133 2.025e0

289.2790 1.025e0

289.3386 1.038e0

289.4129 1.266e-2

289.4675 1.013e0

289.6422 1.013e0

289.7242 2.025e0

289.8148 1.013e0

289.8418 1.266e-2

290.0084 1.013e0

290.0501 1.013e0

290.1042 2.532e-2

290.2080 9.292e-1

290.2363 3.038e0

290.3123 3.038e0

290.3703 1.013e0

290.4270 3.038e0

290.5925 4.051e0

290.8243 1.013e0

290.8517 1.013e0

290.9285 1.013e0

291.0340 3.038e0

291.0689 1.013e0

291.1704 1.490e1

291.3109 2.532e-2

291.3451 2.025e0

291.4499 1.266e-2

291.5129 3.038e0

291.5942 1.013e0

291.9025 5.063e-2

291.9653 1.038e0

292.0143 2.532e-2

292.0442 2.025e0

292.1042 1.266e-2

292.1372 3.038e0

292.1761 7.089e0

292.2895 1.266e-2

292.3687 2.025e0

292.6413 2.532e-2

292.7764 1.266e-2

292.8345 1.013e0

292.9931 1.013e0

293.0302 1.266e-2

293.0705 2.025e0

293.1207 1.013e0

293.1517 2.025e0

293.1860 4.548e0

293.2127 3.464e0

293.2677 1.013e0

293.3212 1.025e0

293.4113 1.266e-2

293.4464 1.025e0

293.4998 1.013e0

293.6197 3.038e0

293.8297 1.038e0

293.8672 1.266e-2

293.9589 1.266e-2

294.1814 1.507e0

294.2191 1.013e0

294.3531 3.038e0

294.4962 1.013e0

294.7922 2.025e0

294.8718 2.532e-2

294.9704 1.013e0

294.9975 1.013e0

295.1524 1.013e0

295.2763 1.013e0

295.3402 2.025e0

295.3956 1.013e0

295.5235 1.013e0

295.5902 1.013e0

295.6637 1.013e0

295.8239 1.013e0

295.8818 2.025e0

295.9798 1.013e0

296.0570 2.532e-2

296.1635 3.038e0

296.2489 1.013e0

296.2863 1.013e0

296.3264 1.013e0

296.4505 1.266e-2

296.5862 3.798e-2

296.7258 1.013e0

296.7905 2.038e0

296.8889 1.013e0

296.9224 1.266e-2

296.9623 1.013e0

297.0224 2.025e0

297.0555 1.266e-2

297.1531 2.038e0

297.2332 3.038e0

297.3331 4.672e0

297.3713 1.622e0

297.4310 1.013e0

297.4575 2.025e0

297.6548 1.013e0

297.8081 2.532e-2

297.8956 2.025e0

297.9403 2.096e0

298.0952 1.013e0

298.1549 1.025e0

298.2318 1.266e-2

298.2654 1.013e0

298.4133 3.038e0

298.4524 1.025e0

298.5126 2.025e0

298.8329 1.013e0

298.9141 2.025e0

299.0253 3.038e0

299.1676 3.798e-2

299.2292 1.266e-2

299.3672 1.025e0

299.4523 3.038e0

299.4836 2.532e-2

299.5519 1.266e-2