| n  | Prob. | $\max w$ | Time     | Cut    | Solutions | Subproblems | With optimal | Opt. Time |
|----|-------|----------|----------|--------|-----------|-------------|--------------|-----------|
| 30 | 0.75  | 1000     | 0.111838 | 70916  | 11        | 59014       | 49411        | 0.074850  |
| 30 | 0.75  | 1000     | 0.111387 | 68761  | 2         | 57776       | 55645        | 0.022114  |
| 30 | 0.75  | 1000     | 0.050347 | 67895  | 2         | 24208       | 23955        | 0.026551  |
| 30 | 0.75  | 1000     | 0.095215 | 66801  | 7         | 49346       | 36983        | 0.080854  |
| 30 | 0.75  | 1000     | 0.101543 | 65323  | 11        | 54630       | 36903        | 0.071837  |
| 35 | 0.75  | 1000     | 3.28723  | 101149 | 7         | 1572739     | 1425159      | 1.734716  |
| 35 | 0.75  | 1000     | 1.44365  | 88464  | 8         | 642251      | 549589       | 1.059350  |
| 35 | 0.75  | 1000     | 0.803225 | 91901  | 7         | 338742      | 274701       | 0.776440  |
| 35 | 0.75  | 1000     | 0.849026 | 85501  | 11        | 357992      | 294054       | 0.623855  |
| 35 | 0.75  | 1000     | 1.58858  | 87457  | 22        | 704004      | 578057       | 0.566048  |
| 40 | 0.75  | 1000     | 14.177   | 131755 | 8         | 5677755     | 4348704      | 8.611801  |
| 40 | 0.75  | 1000     | 10.4853  | 121963 | 10        | 4217589     | 3966813      | 1.860220  |
| 40 | 0.75  | 1000     | 8.99509  | 126009 | 14        | 3509650     | 2261887      | 6.931919  |
| 40 | 0.75  | 1000     | 7.1699   | 119664 | 9         | 2803812     | 2452372      | 5.804552  |
| 40 | 0.75  | 1000     | 9.26082  | 114953 | 16        | 3709982     | 3174225      | 3.209197  |
| 30 | 0.75  | 1        | 0.157288 | 147    | 3         | 92700       | 72481        | 0.127690  |
| 30 | 0.75  | 1        | 0.191835 | 150    | 4         | 112422      | 104662       | 0.022669  |
| 30 | 0.75  | 1        | 0.105953 | 148    | 2         | 60224       | 34917        | 0.101923  |
| 30 | 0.75  | 1        | 0.146986 | 148    | 1         | 82837       | 82837        | 0.000009  |
| 30 | 0.75  | 1        | 0.215565 | 145    | 5         | 128666      | 109322       | 0.051429  |
| 35 | 0.75  | 1        | 2.55151  | 205    | 1         | 1294624     | 1294624      | 0.000011  |
| 35 | 0.75  | 1        | 1.63822  | 195    | 4         | 811984      | 695869       | 1.002095  |
| 35 | 0.75  | 1        | 4.27547  | 206    | 6         | 2258569     | 1735175      | 3.168967  |
| 35 | 0.75  | 1        | 3.71503  | 198    | 5         | 1962473     | 1535044      | 1.798483  |
| 35 | 0.75  | 1        | 2.17589  | 191    | 6         | 1090289     | 916161       | 1.106713  |
| 40 | 0.75  | 1        | 17.4431  | 272    | 6         | 7898116     | 7616903      | 1.562321  |
| 40 | 0.75  | 1        | 26.1431  | 264    | 9         | 12358396    | 8928926      | 13.591346 |
| 40 | 0.75  | 1        | 20.3156  | 277    | 5         | 9320364     | 8395805      | 5.417039  |
| 40 | 0.75  | 1        | 16.2719  | 261    | 10        | 7301815     | 5643512      | 9.864531  |
| 40 | 0.75  | 1        | 18.6772  | 255    | 6         | 8532341     | 7852227      | 3.847519  |