$ClassName: \ Class\_04.2bp-5$ 

BinSize:  $\underline{100 \times 100}$ ReduceSize:  $\underline{100 \times 100}$ 

TypeNum: <u>19</u>
Num: <u>20</u>
OutS: <u>10000</u>
InS: <u>7605</u>
Rate: <u>0.761</u>

UB: <u>1</u> LB0: <u>1</u> LB: **1** 

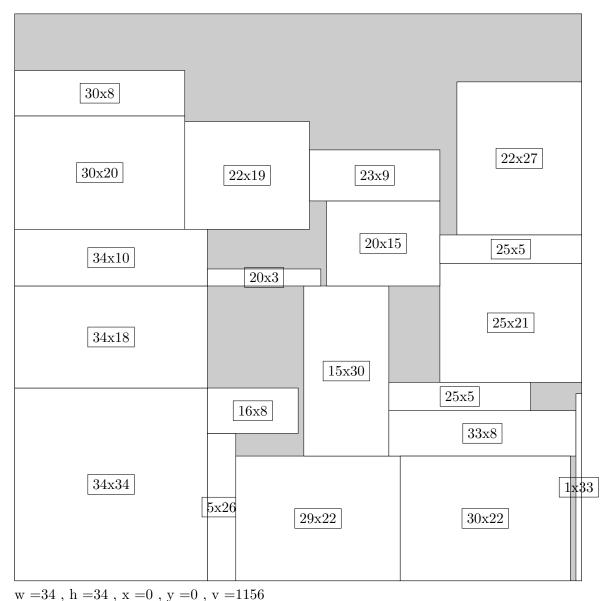
LBWithCut:  $\underline{\mathbf{1}}$  NodeCut:  $\underline{\mathbf{0}}$ 

ExtendedNodeCnt:  $\underline{\mathbf{1}}$ 

GenNodeCnt:  $\underline{\mathbf{1}}$ PrimalNode:  $\underline{\mathbf{0}}$ ColumnCount:  $\underline{\mathbf{1}}$ TotalCutCount:  $\underline{\mathbf{0}}$ RootCutCount:  $\underline{\mathbf{0}}$ LPSolverCnt:  $\underline{\mathbf{1}}$ PricingSolverCnt:  $\underline{\mathbf{0}}$ BranchAndBoundNum:  $\underline{\mathbf{1}}$ 

isOpt: **true** 

 $\begin{array}{ll} {\rm TimeOnInitSolution:} \ \underline{0.000 \ s} \\ {\rm TimeOnPrimal:} \ \underline{0.000 \ s} \\ {\rm TimeOnPricing:} \ \underline{0.000 \ s} \\ {\rm TimeOnRmp:} \ \underline{0.062 \ s} \\ {\rm TotalTime:} \ \underline{0.125 \ s} \\ \end{array}$ 



```
w =5, h =26, x =34, y =0, v =130

w =29, h =22, x =39, y =0, v =638

w =34, h =18, x =0, y =34, v =612

w =30, h =20, x =0, y =62, v =600

w =22, h =27, x =78, y =61, v =594

w =25, h =21, x =75, y =35, v =525

w =15, h =30, x =51, y =22, v =450

w =22, h =19, x =30, y =62, v =418

w =34, h =10, x =0, y =52, v =340

w =20, h =15, x =55, y =52, v =340

w =20, h =8, x =66, y =22, v =264

w =30, h =8, x =66, y =22, v =264

w =30, h =8, x =66, y =22, v =240

w =23, h =9, x =52, y =67, v =207

w =30, h =22, x =68, y =0, v =660

w =16, h =8, x =34, y =26, v =128
```

 $\begin{array}{l} w = \! 25 \ , \ h = \! 5 \ , \ x = \! 66 \ , \ y = \! 30 \ , \ v = \! 125 \\ w = \! 25 \ , \ h = \! 5 \ , \ x = \! 75 \ , \ y = \! 56 \ , \ v = \! 125 \\ w = \! 20 \ , \ h = \! 3 \ , \ x = \! 34 \ , \ y = \! 52 \ , \ v = \! 60 \\ w = \! 1 \ , \ h = \! 33 \ , \ x = \! 99 \ , \ y = \! 0 \ , \ v = \! 33 \end{array}$