Table 1: Results (MBit/s) [heur_time: 120,396s] [cplex absmip-gap=0.1]

Instance	best known	heur value	rel gap	abs_gap	cplex time	heur iter
seed200 p4 C20 nR2 oR4	1209,469	1209,469	-0	-0	$\frac{-}{1,757}$	$\frac{-}{147398}$
$\frac{\text{seed } 201 \text{ p4 } \text{C20 } \text{nR2 } \text{oR4}}{\text{seed } 201 \text{ p4 } \text{ced } 201 \text{ nR2 } \text{oR4}}$	0	6,265	-	6,265	6,489	107263
$\frac{\text{seed } 202 \text{ p4 } \text{C20 } \text{nR2 } \text{oR4}}{\text{seed } 202 \text{ p4 } \text{C20 } \text{nR2 } \text{oR4}}$	8,32	8,32	-0	-0	4,506	255821
$\frac{\text{seed } 203 \text{ p4 } \text{C20 } \text{nR2 } \text{oR4}}{\text{seed } 203 \text{ p4 } \text{C20 } \text{nR2 } \text{oR4}}$	861,902	861,902	-0	-0	3,193	141257
$\frac{\text{seed } 204 \text{ p4 } \text{C20 } \text{nR2 } \text{oR4}}{\text{seed } 204 \text{ p4 } \text{C20 } \text{nR2 } \text{oR4}}$	409,941	409,941	-0	-0	4,584	95080
$\frac{\text{seed } 205 \text{ p4 } \text{C20 } \text{nR2 } \text{oR4}}{\text{seed } 205 \text{ p4 } \text{C20 } \text{nR2 } \text{oR4}}$	3,376	3,376	-0	-0	2,924	197918
seed206 p4 C20 nR2 oR4	8,502	51,014	5	42,512	142,248	120419
$\frac{\text{seed } 207 \text{ p4} \text{ C20 nR2 oR4}}{\text{seed } 207 \text{ p4} \text{ C20 nR2 oR4}}$	0	0	-	0	3,598	320055
seed208 p4 C20 nR2 oR4	251,746	251,746	-0	-0	10,893	114354
seed209_p4_C20_nR2_oR4	22,104	22,104	-0	-0	1,325	327997
seed210_p4_C20_nR2_oR4	259,782	259,782	-0	-0	6,893	195670
seed211_p4_C20_nR2_oR4	0,407	0,407	0	0	5,164	448295
$seed212_p4_C20_nR2_oR4$	2,296	2,296	-0	-0	58,236	141154
$seed213_p4_C20_nR2_oR4$	2,159	2,159	-0	-0	128,809	103107
seed214_p4_C20_nR2_oR4	0,568	0,568	-0	-0	1,972	198570
$seed215_p4_C20_nR2_oR4$	507,403	507,403	0	0	2,072	423956
$seed216_p4_C20_nR2_oR4$	0	-0	-	-0	9,529	207675
$seed217_p4_C20_nR2_oR4$	$46,\!534$	$46,\!534$	-0	-0	4,395	180778
seed218_p4_C20_nR2_oR4	5,817	5,817	-0	-0	12,63	222145
seed219_p4_C20_nR2_oR4	186,508	186,508	-0	-0	8,666	132207
$\overline{\rm seed 220_p4_C20_nR2_oR4}$	0	-0	-	-0	17,278	170400
seed221_p4_C20_nR2_oR4	0	-0	-	-0	3,71	291390
seed 222 p4 C20 nR2 oR4	0,872	1,743	1	0,872	20,708	203797
$\overline{\rm seed 223_p4_C20_nR2_oR4}$	366,41	366,41	-0	-0	1,764	253169
seed224_p4_C20_nR2_oR4	41,735	41,735	0	0	3,099	269846
$\underline{\mathtt{seed225}}\underline{\mathtt{p4}}\underline{\mathtt{C20}}\underline{\mathtt{nR2}}\underline{\mathtt{oR4}}$	0	-0	-	-0	13,497	317041
$\underline{\text{seed226}_\text{p4}_\text{C20}_\text{nR2}_\text{oR4}}$	27,268	27,632	0,013	0,363	3,445	141075
$seed227_p4_C20_nR2_oR4$	1106,821	1106,821	-0	-0	1,314	233457
$seed228_p4_C20_nR2_oR4$	17,458	17,458	-0	-0	2,153	237373
$\underline{\text{seed229}}\underline{\text{p4}}\underline{\text{C20}}\underline{\text{nR2}}\underline{\text{oR4}}$	3,487	3,487	-0	-0	32,456	155980
Average Gaps			0,251	1,667		