

# Attestor Report

August 14, 2019

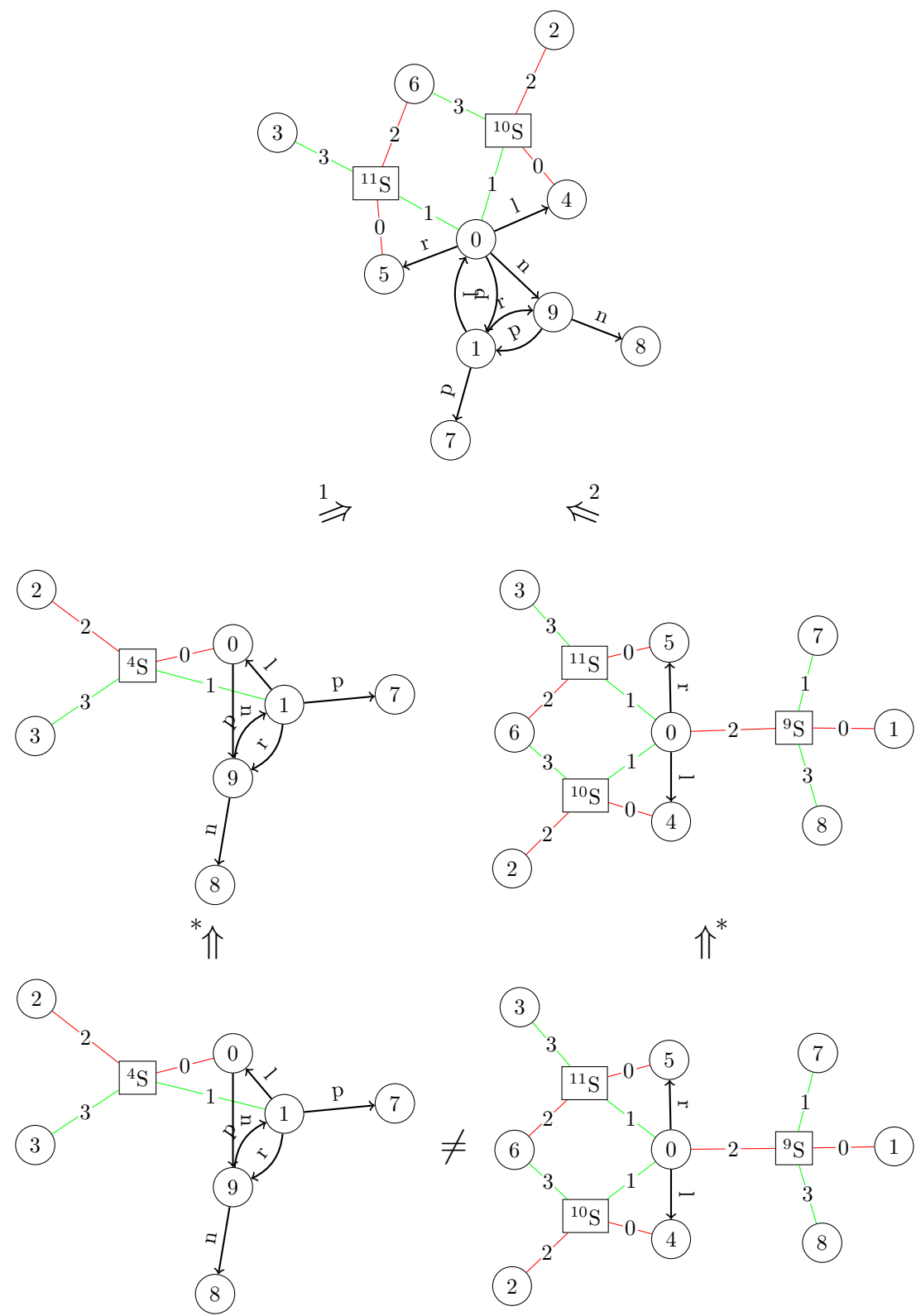
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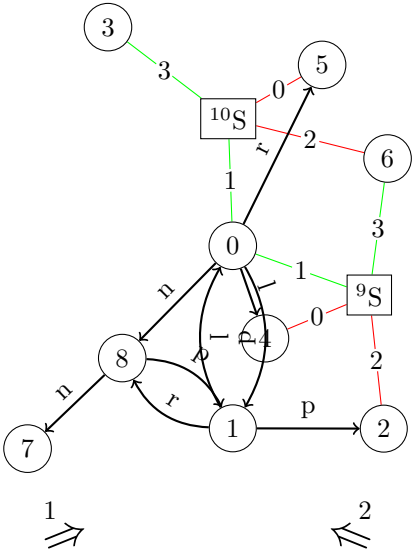
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1 Critical Pair Report

1.1 Critical Pair (Not Joinable)

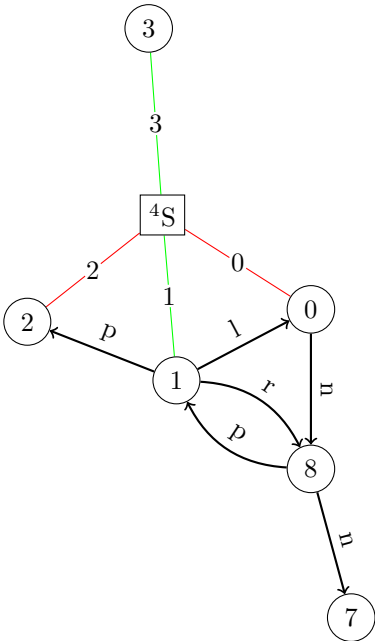


1.2 Critical Pair (Not Joinable)

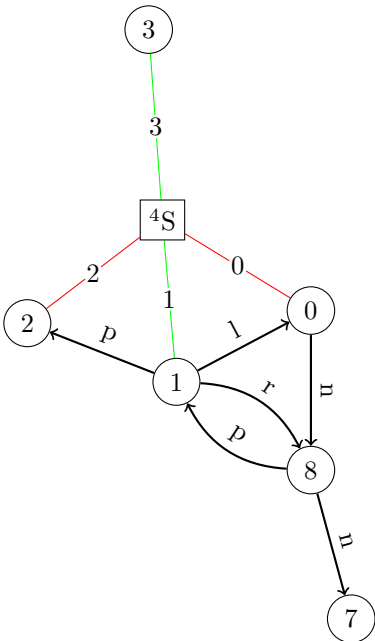


$\Rightarrow^1$

$\Leftarrow^2$



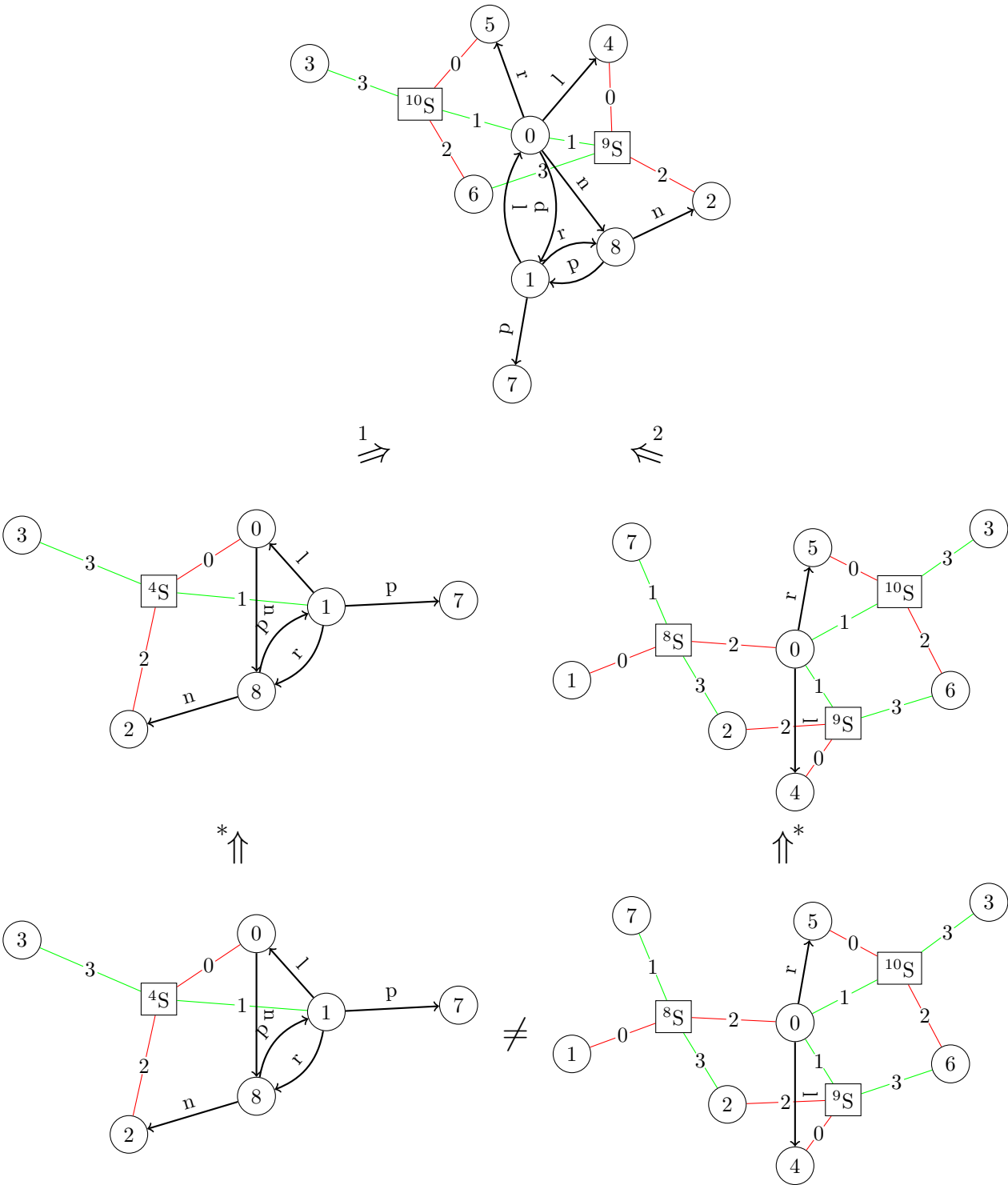
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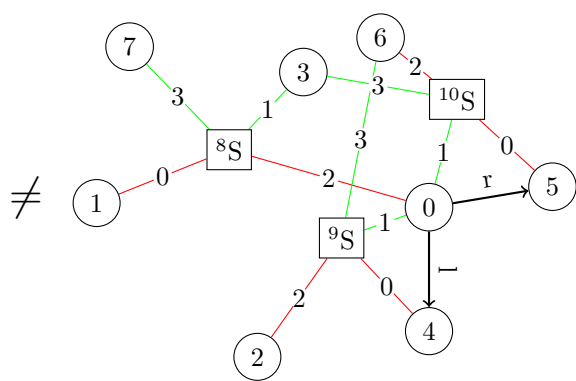
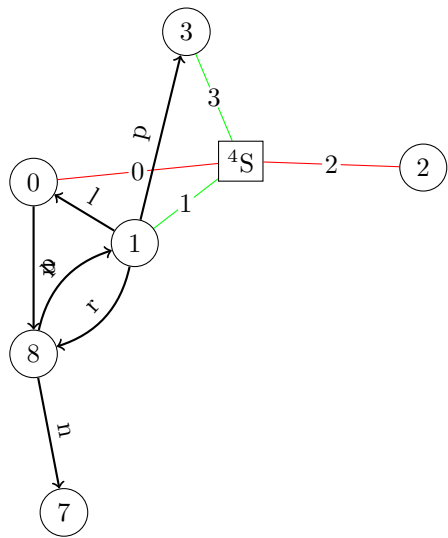
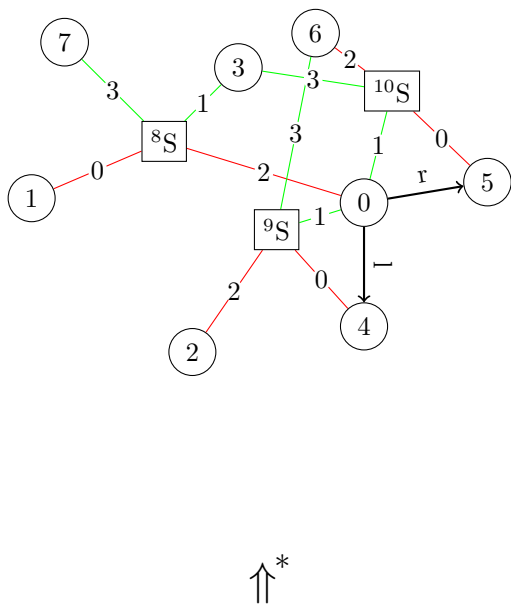
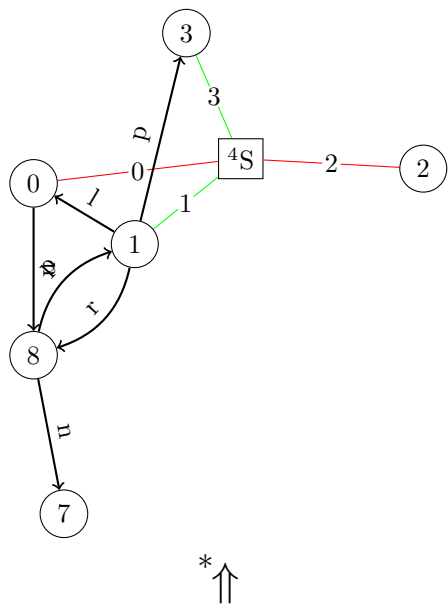
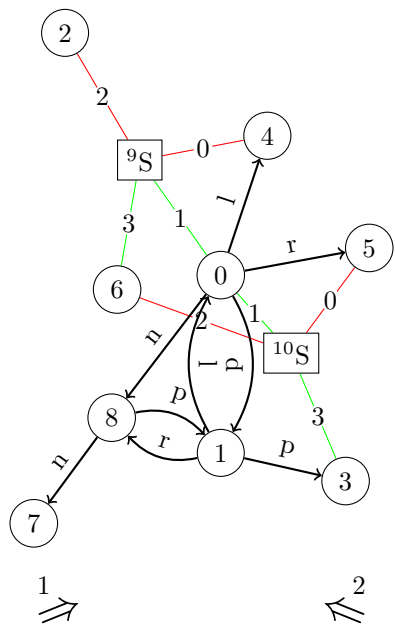
$\Uparrow^*$

$\neq$

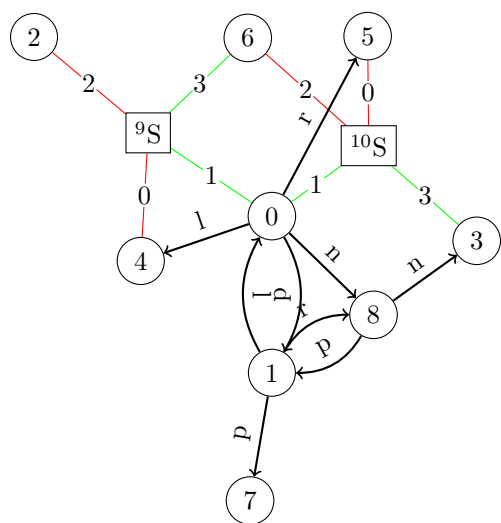
1.3 Critical Pair (Not Joinable)



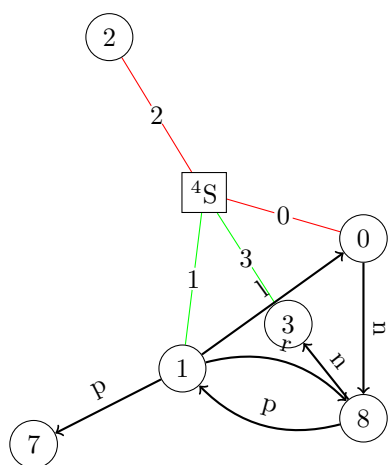
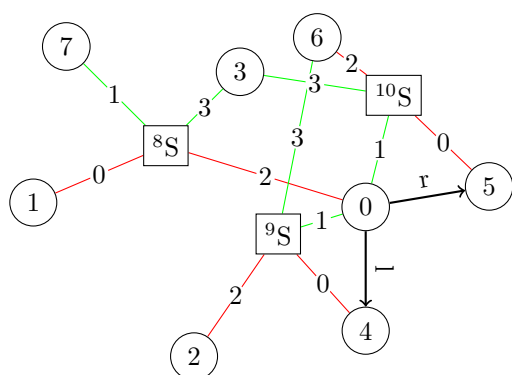
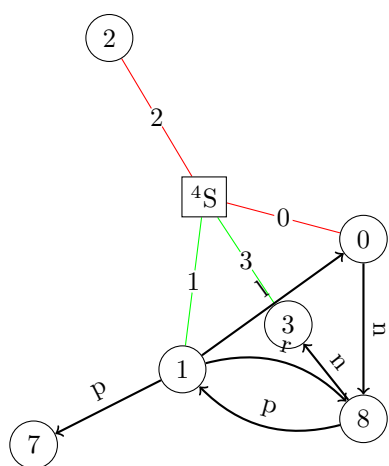
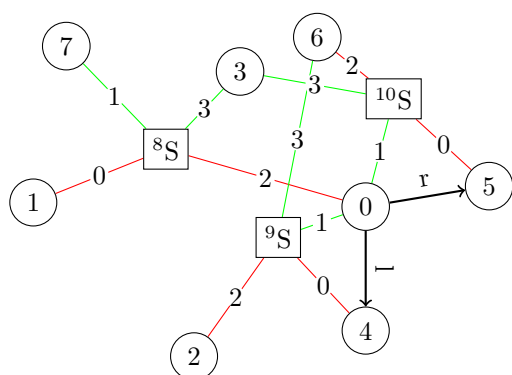
1.4 Critical Pair (Not Joinable)



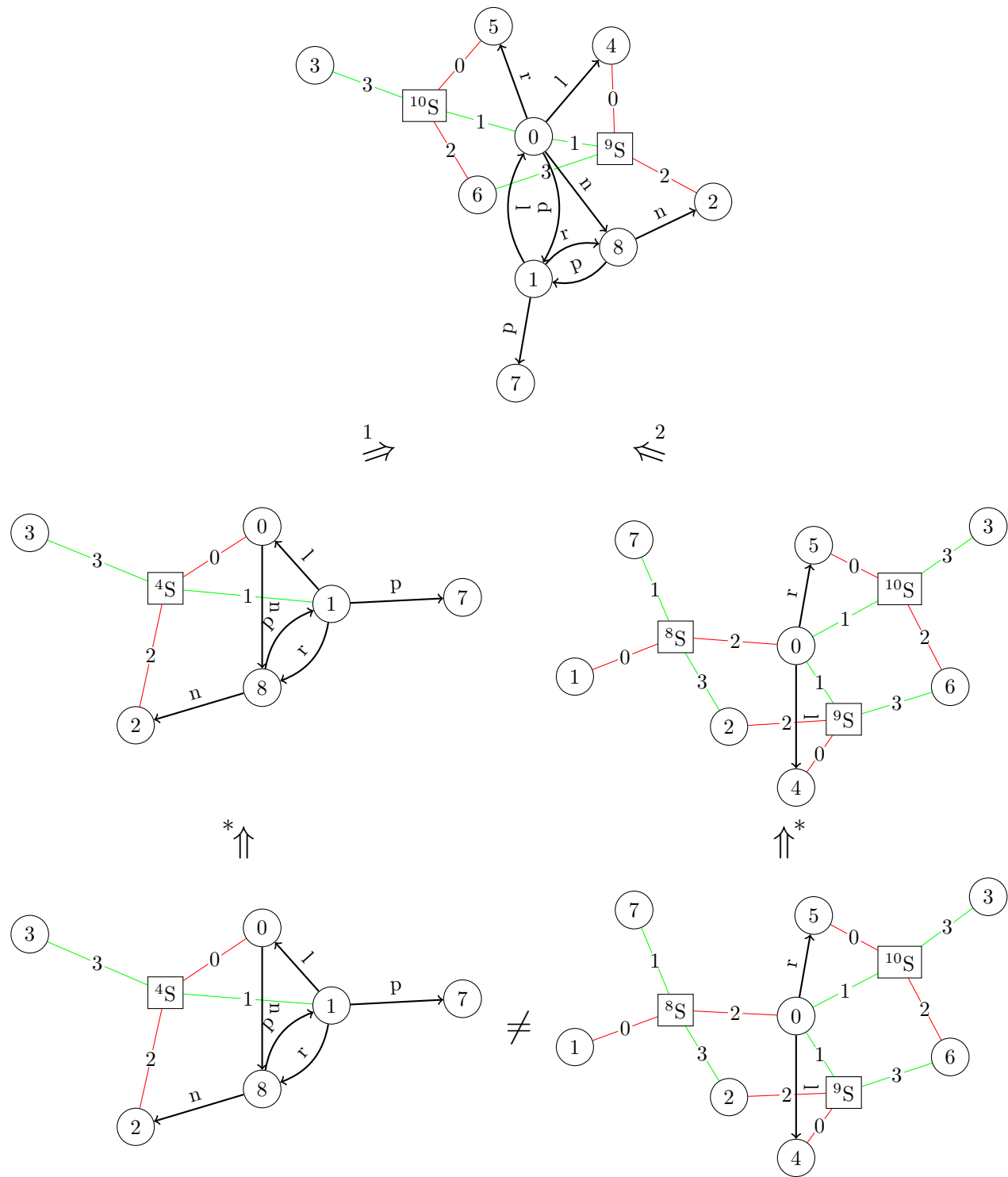
### 1.5 Critical Pair (Not Joinable)



1  $\Rightarrow$

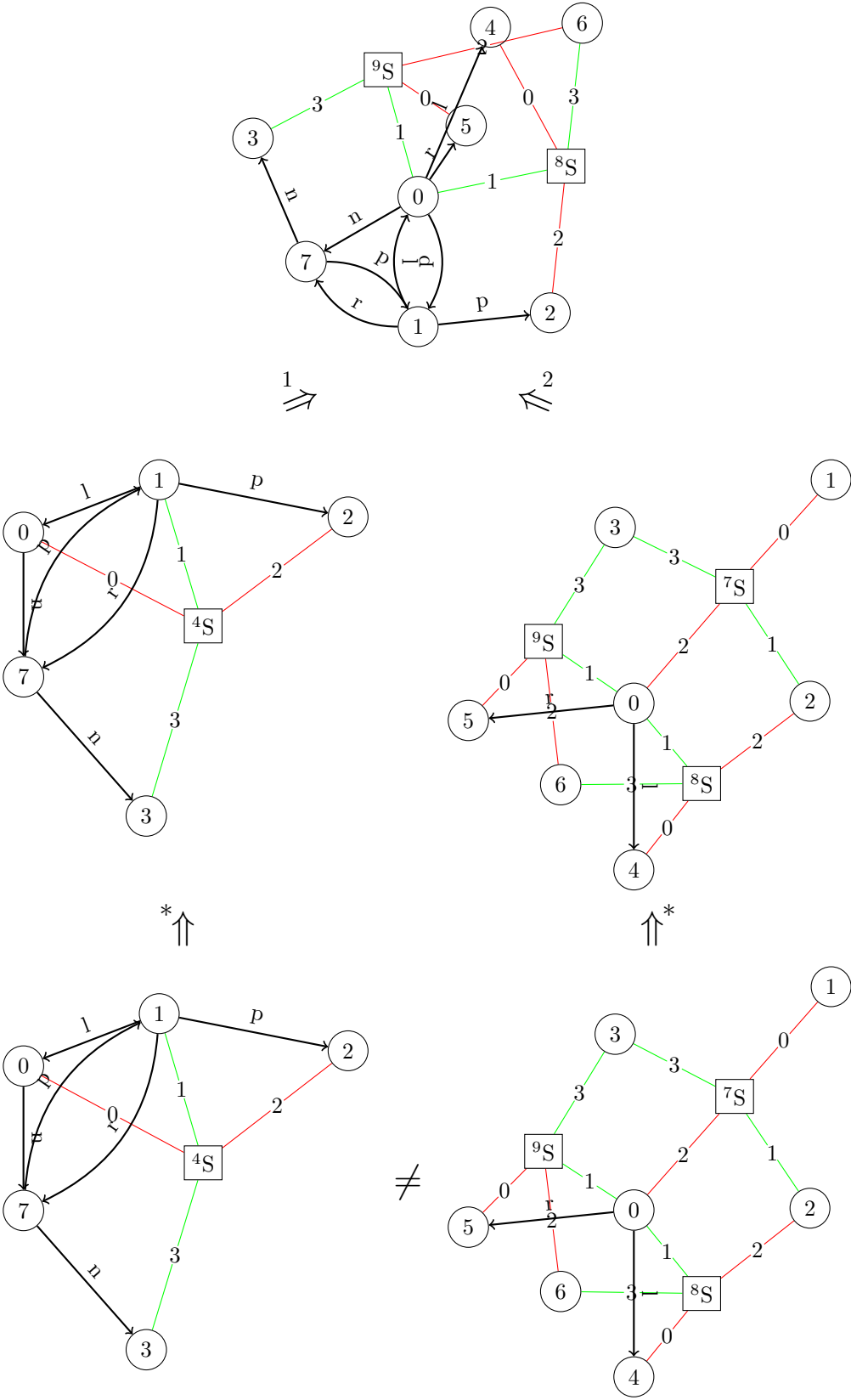
<sup>2</sup>↖ $\uparrow^*$  $\uparrow^*$  $\neq$ 

1.6 Critical Pair (Not Joinable)

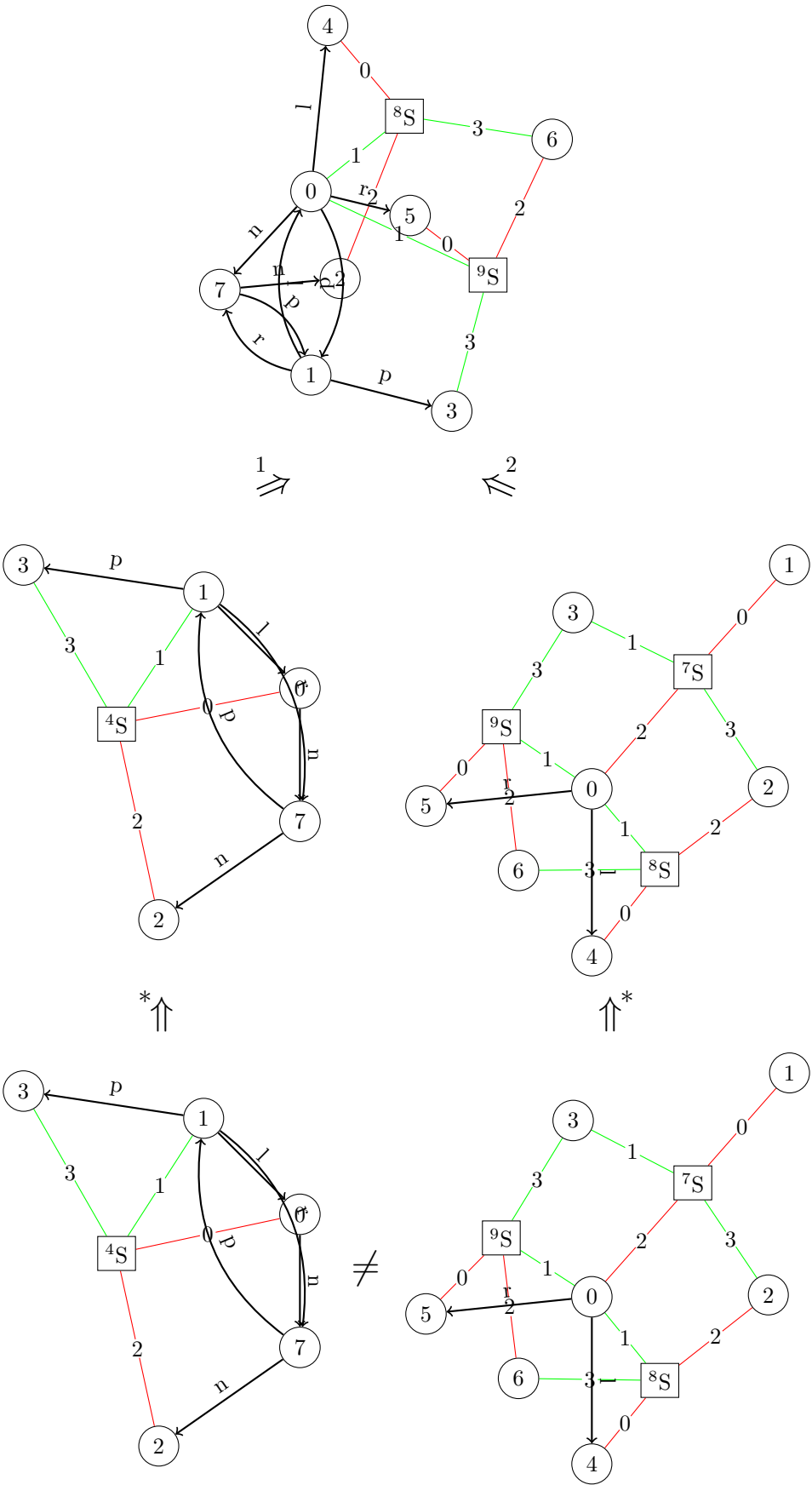




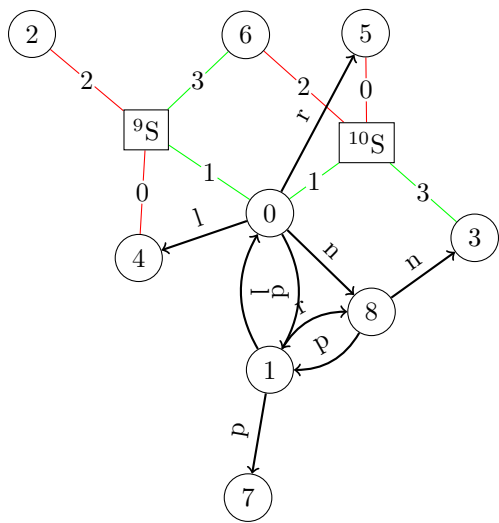
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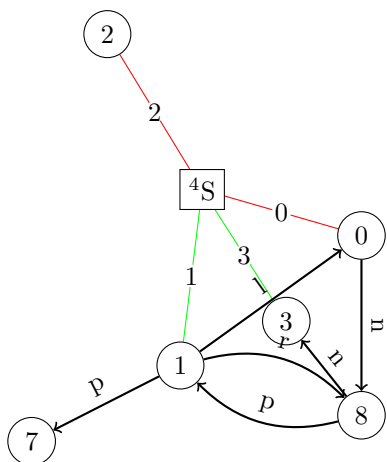
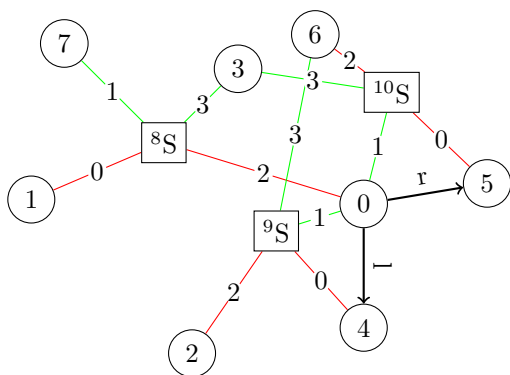
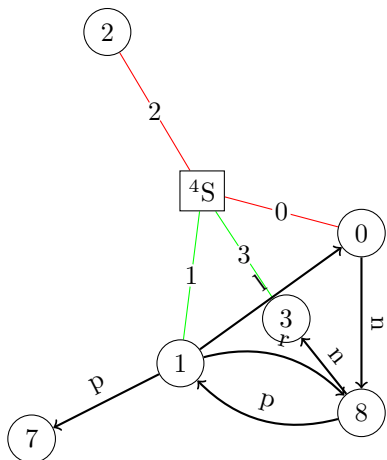
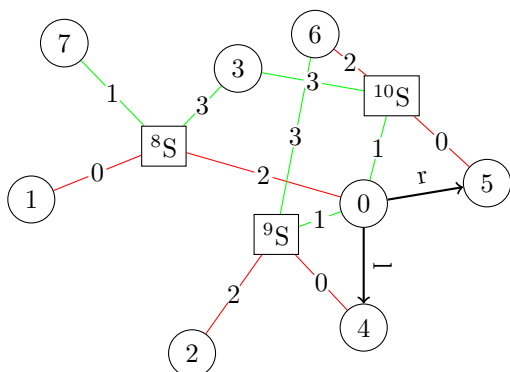
1.8 Critical Pair (Not Joinable)



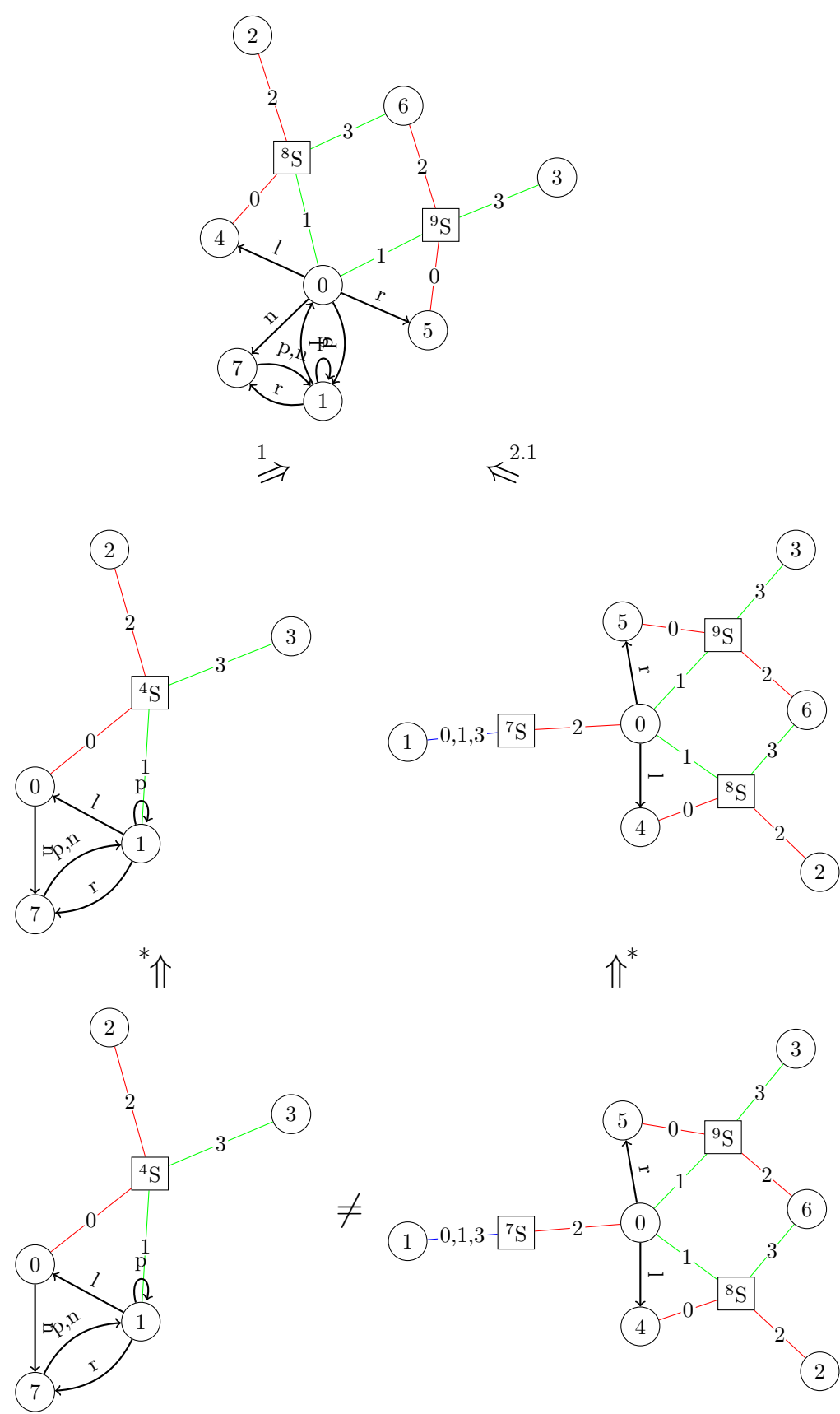
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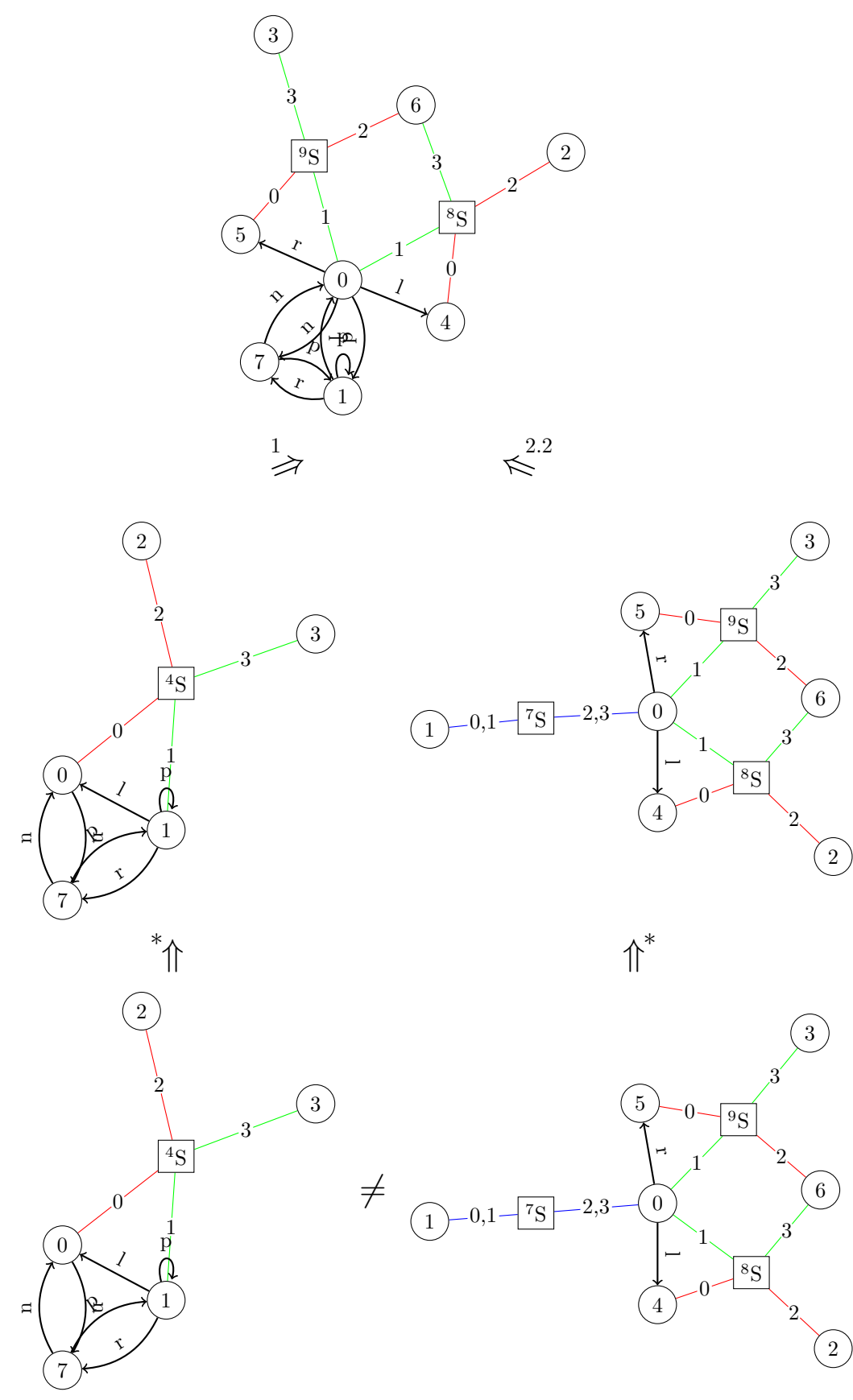
1  $\Rightarrow$

<sup>2</sup>↖ $\uparrow^*$  $\uparrow^*$  $\neq$ 

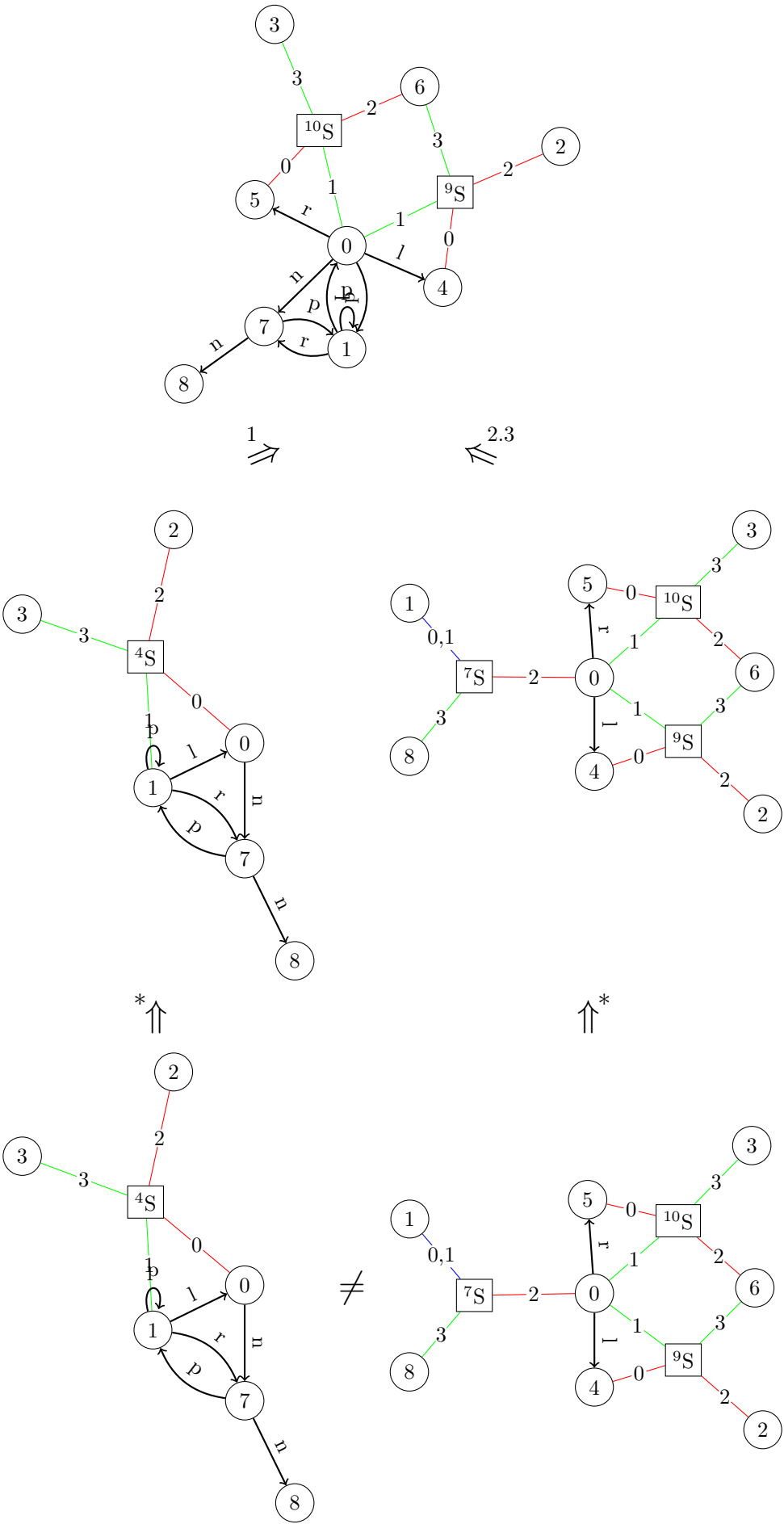
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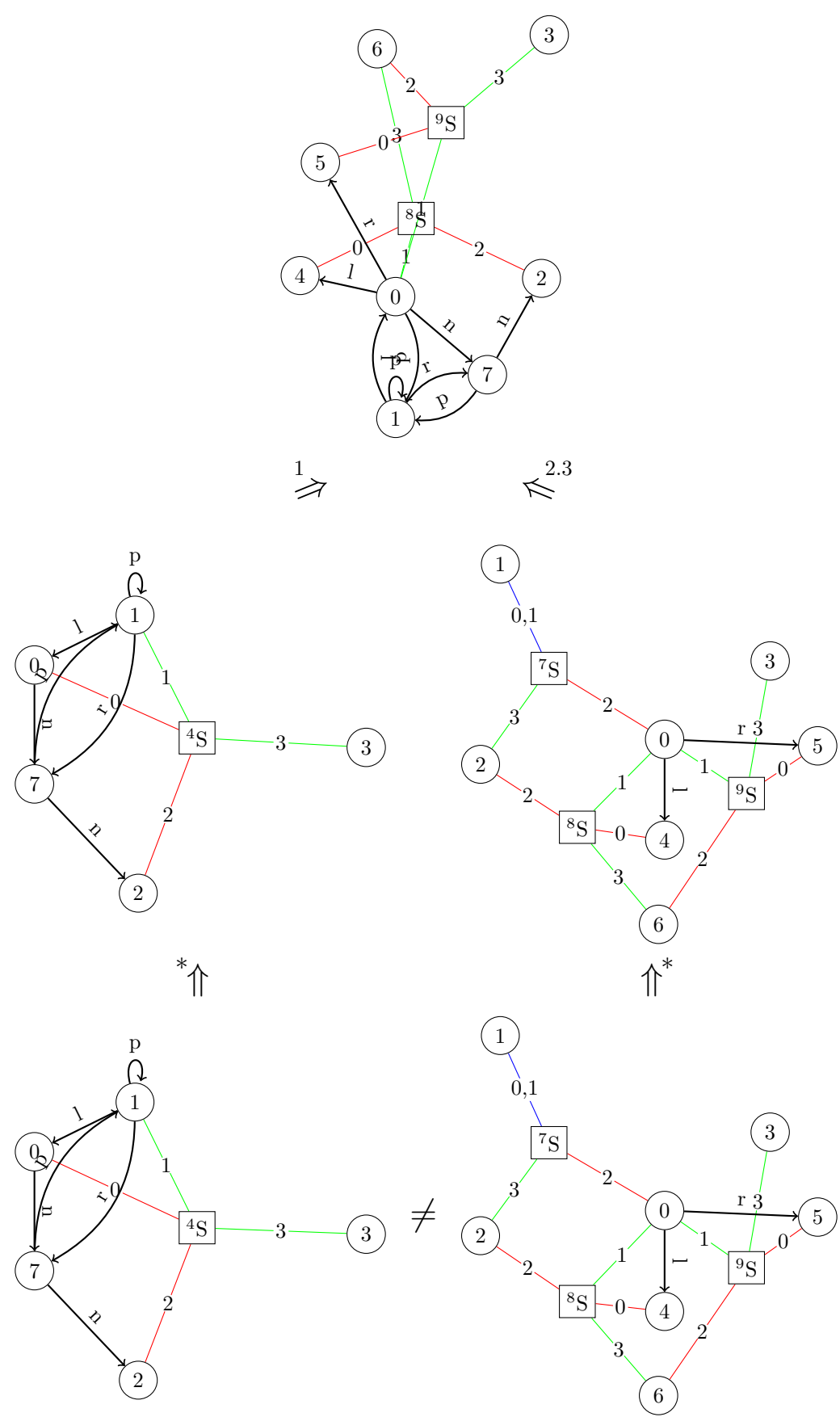
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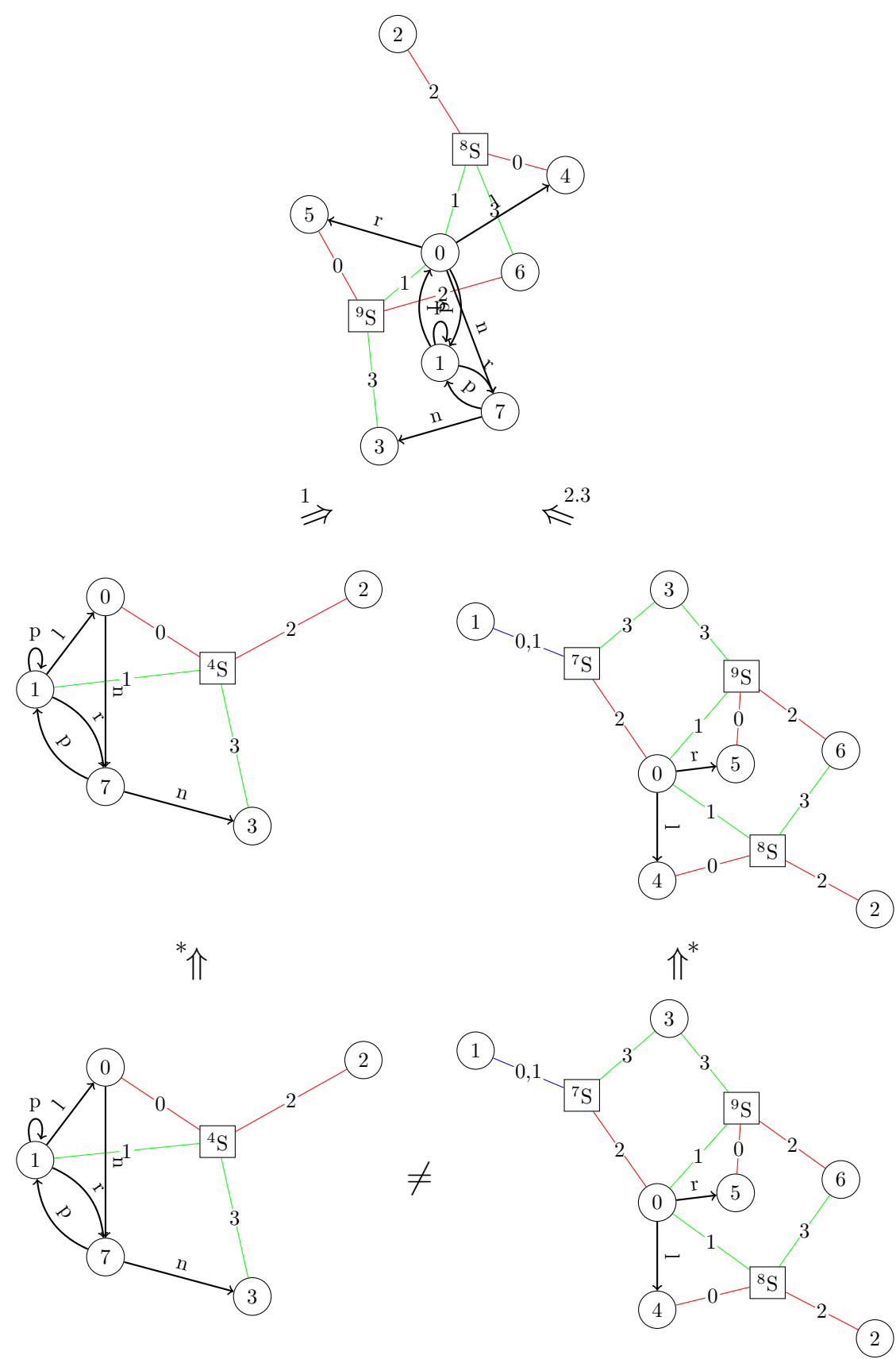
1.12 Critical Pair (Not Joinable)



1.13 Critical Pair (Not Joinable)

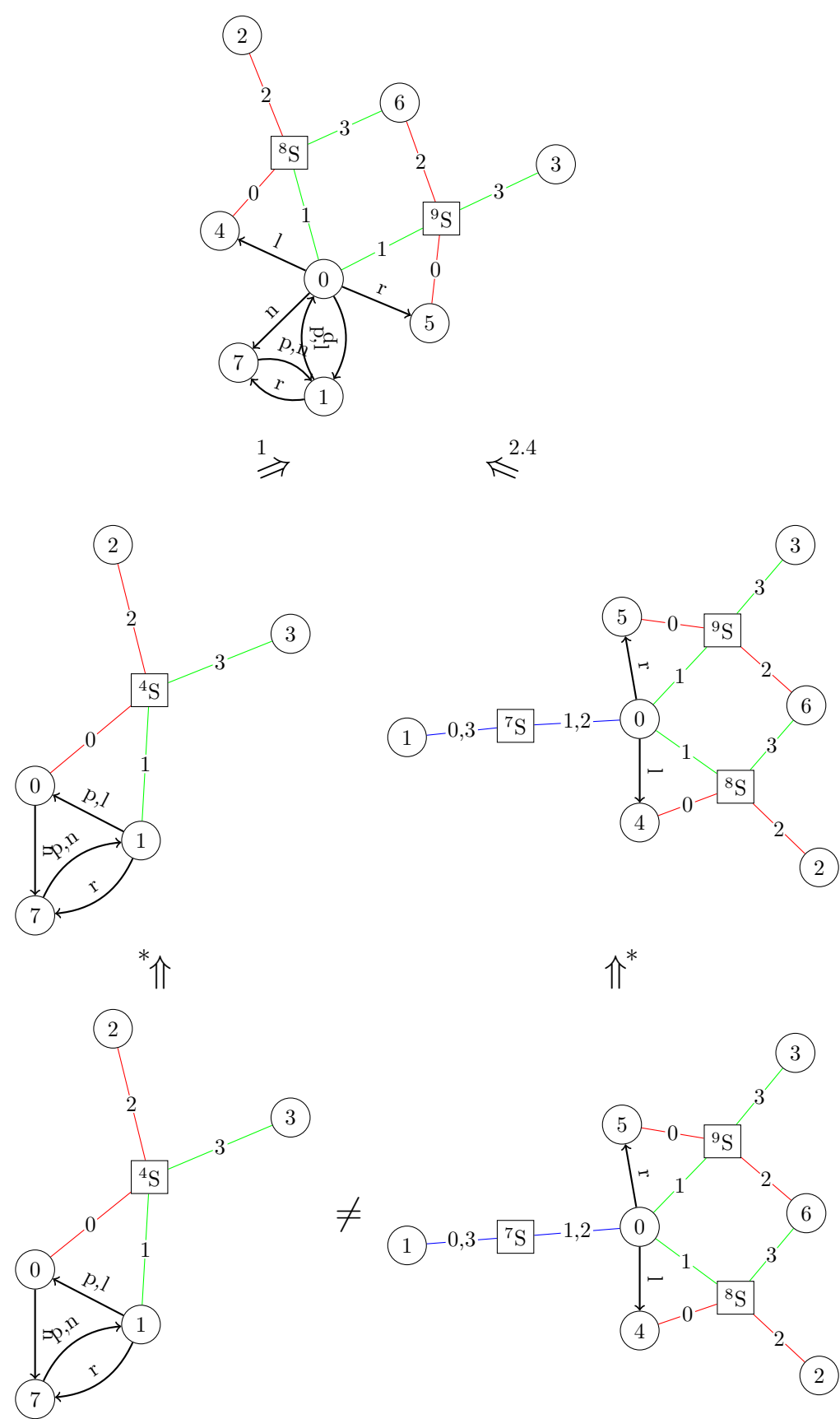


1.14 Critical Pair (Not Joinable)

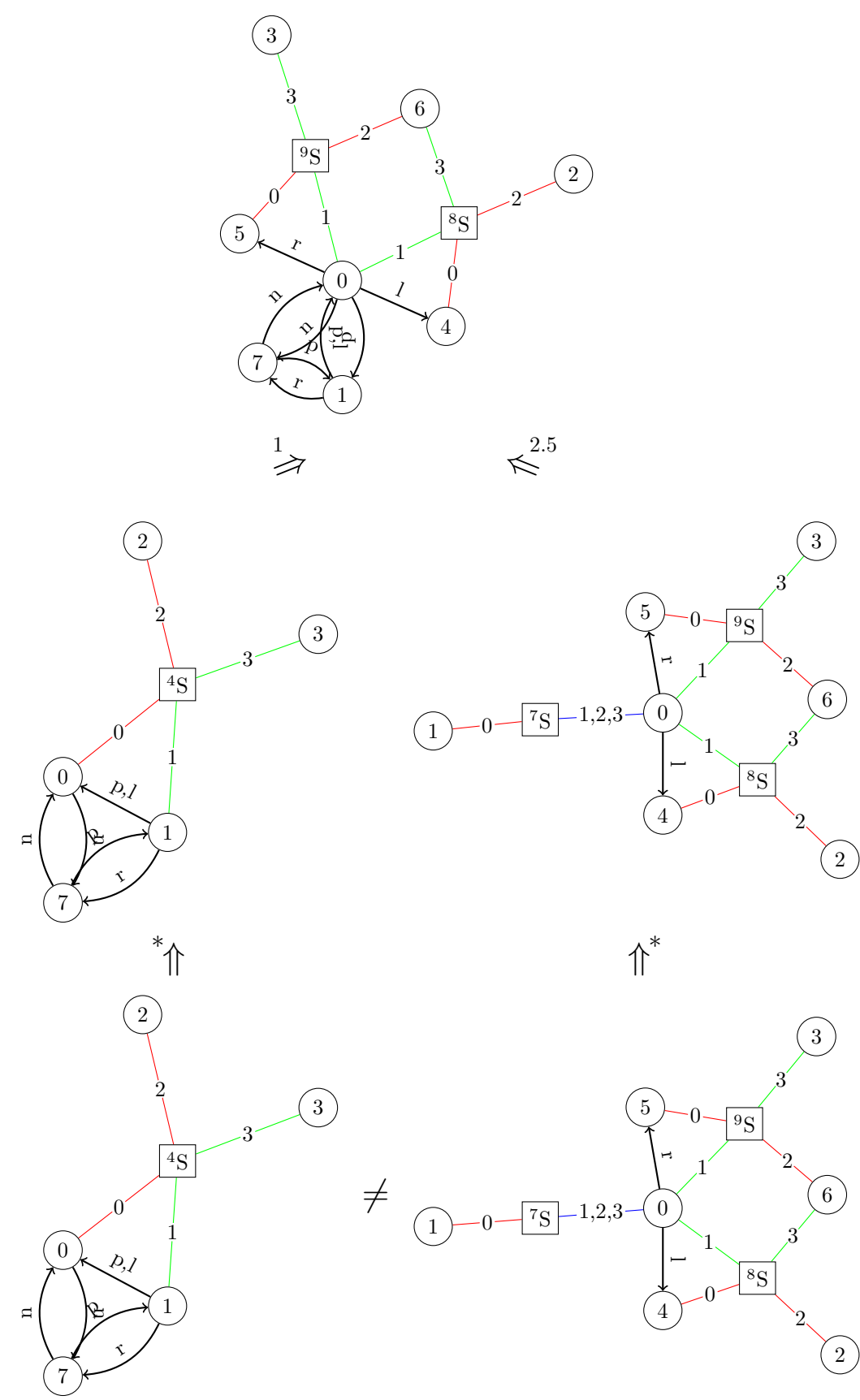




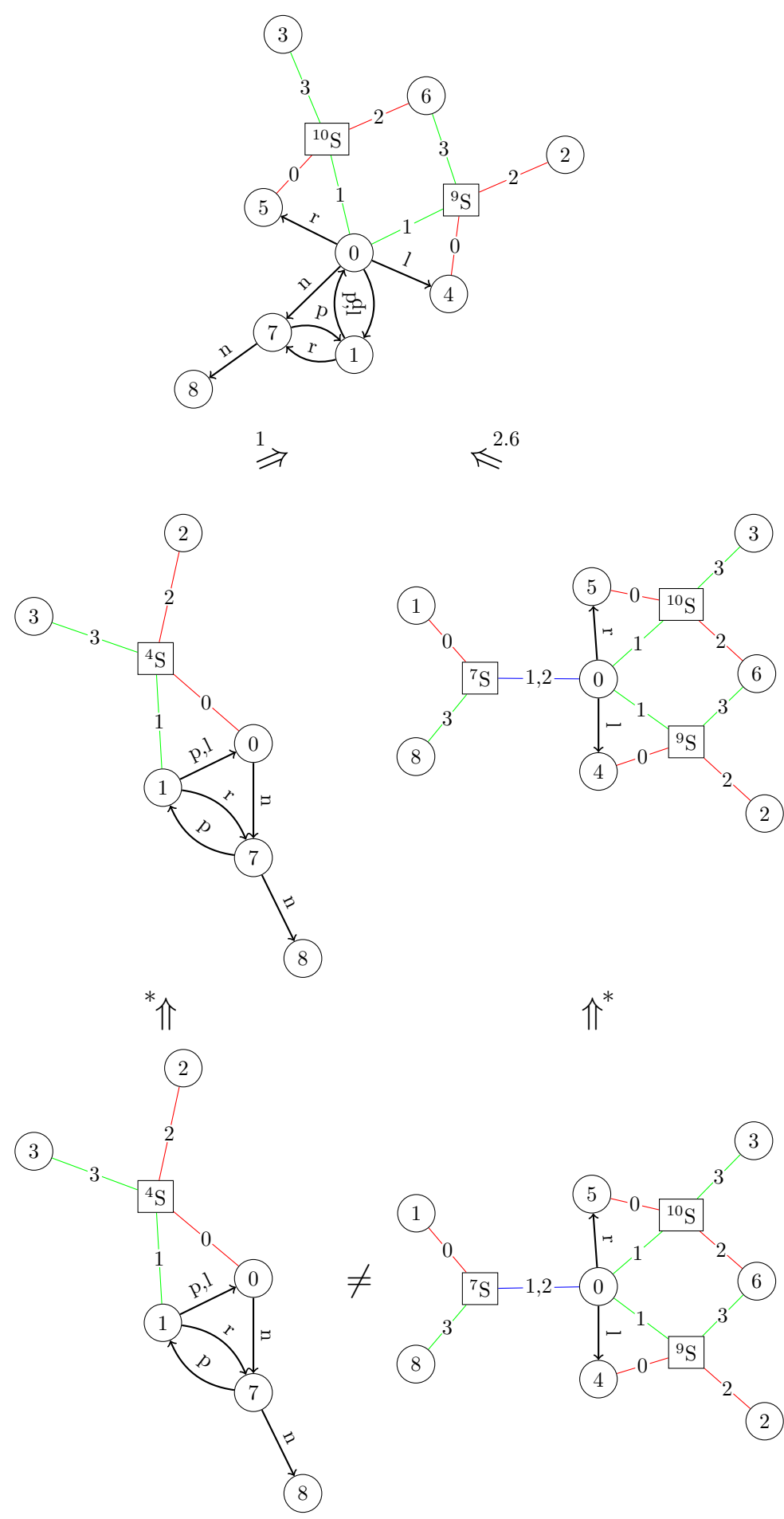
1.15 Critical Pair (Not Joinable)



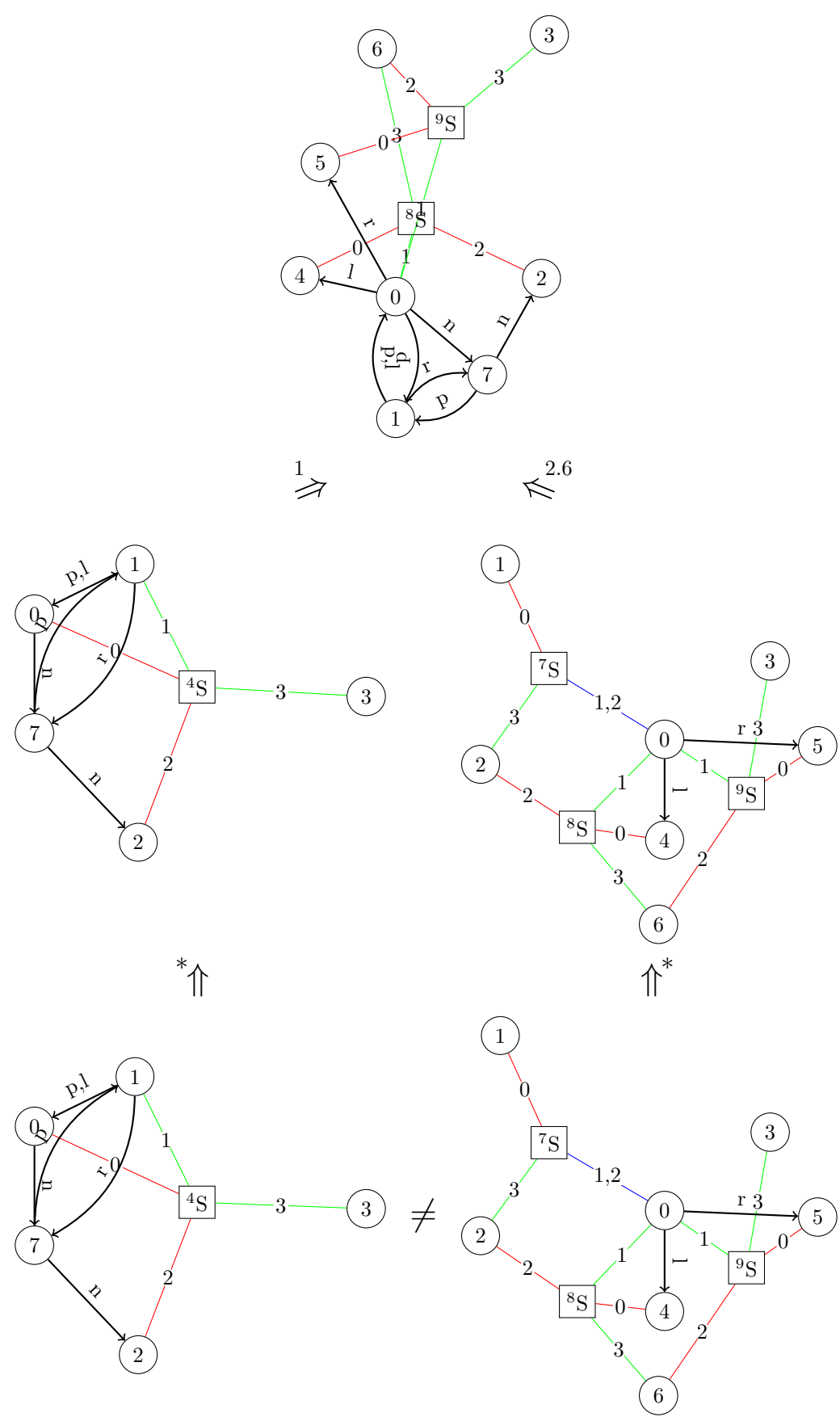
1.16 Critical Pair (Not Joinable)



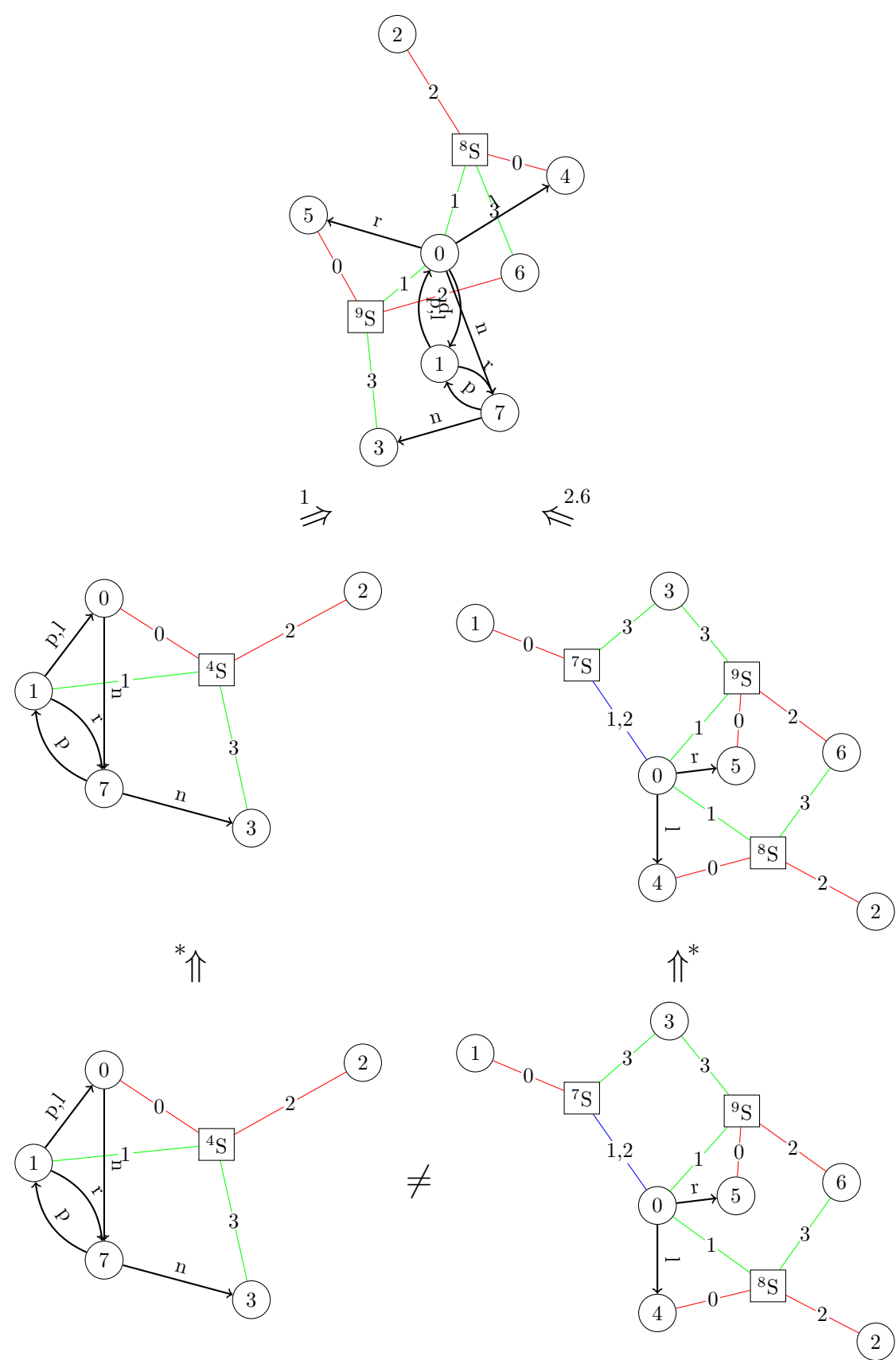
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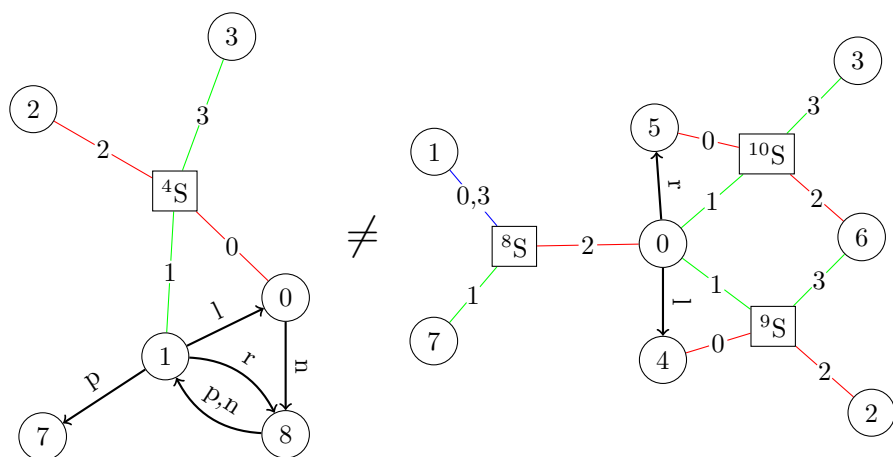
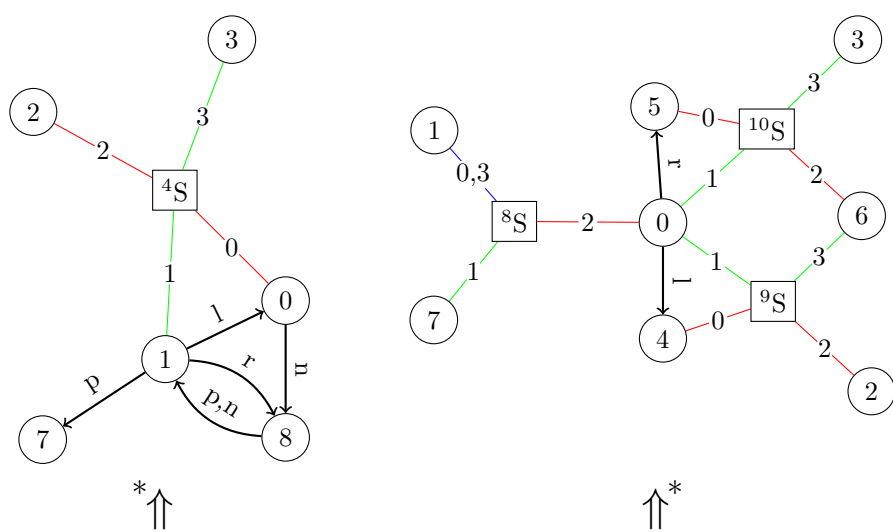
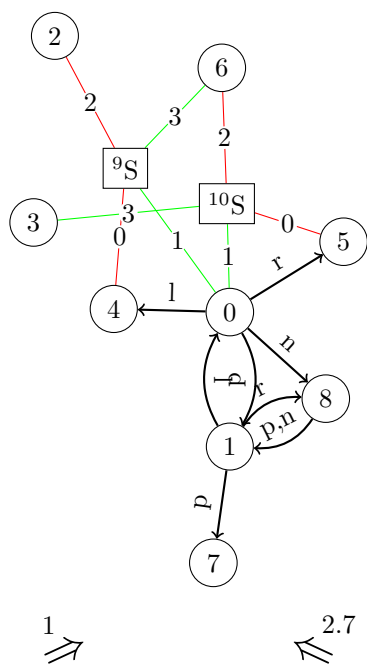
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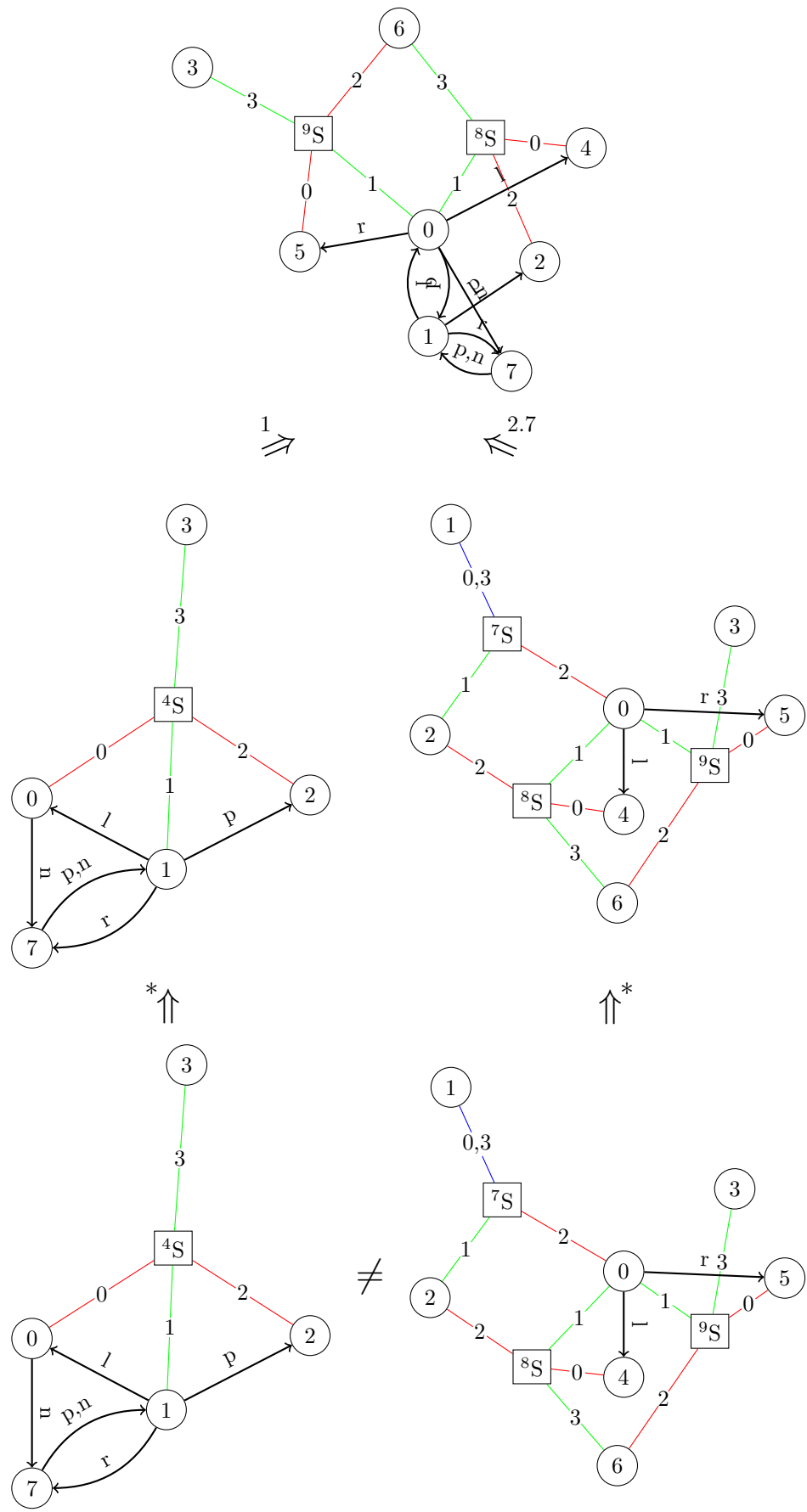
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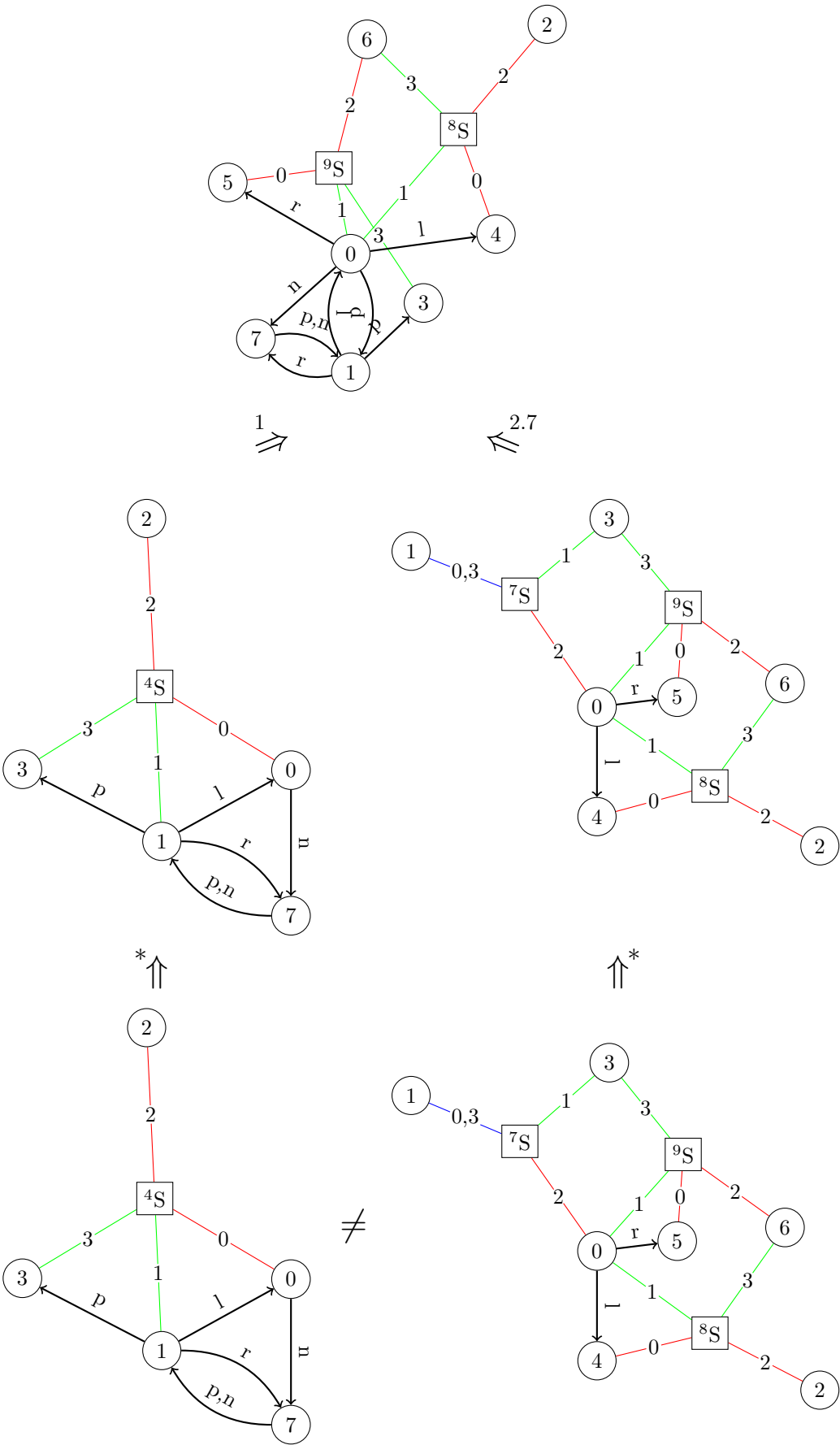
### 1.20 Critical Pair (Not Joinable)



1.21 Critical Pair (Not Joinable)

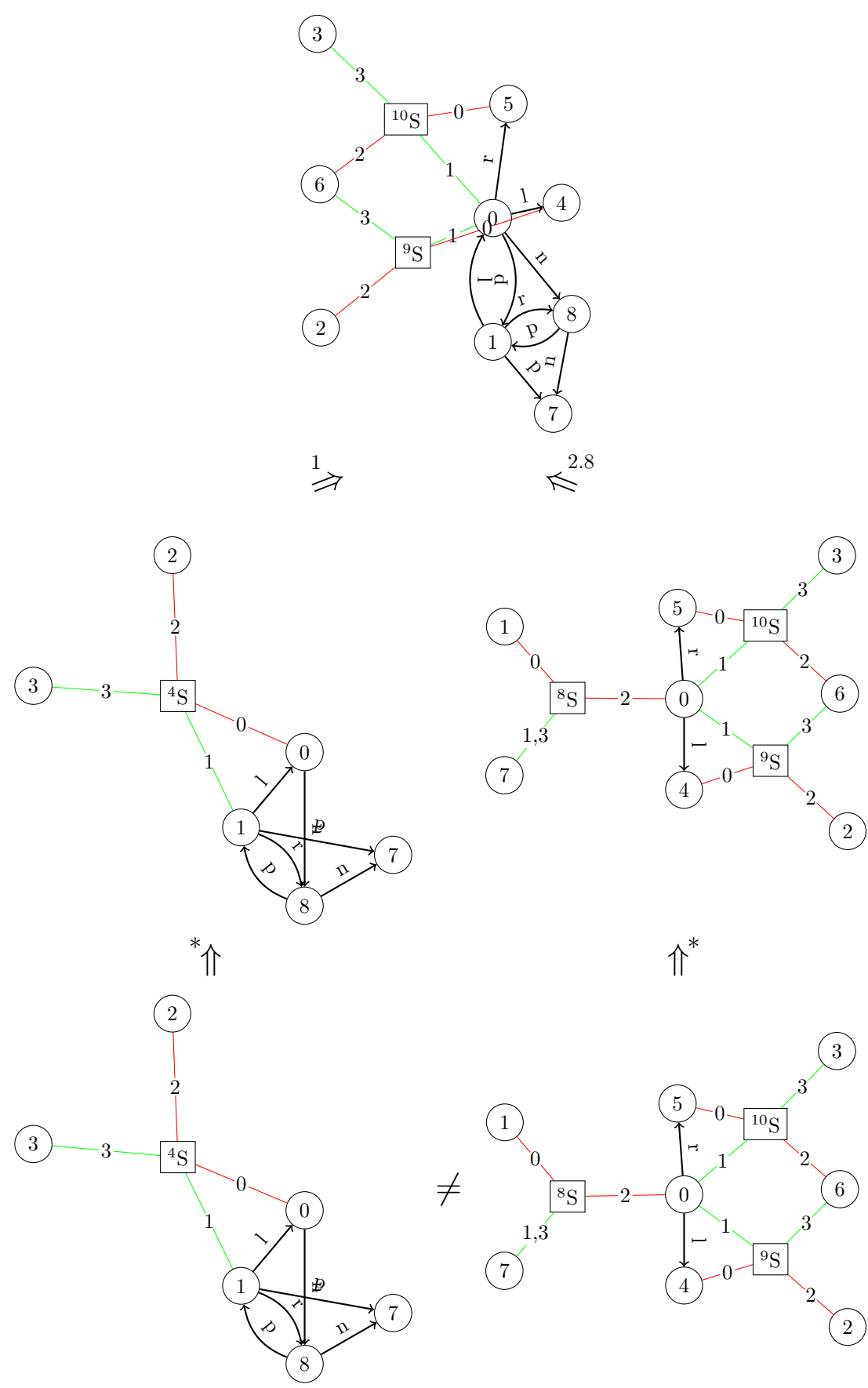


1.22 Critical Pair (Not Joinable)

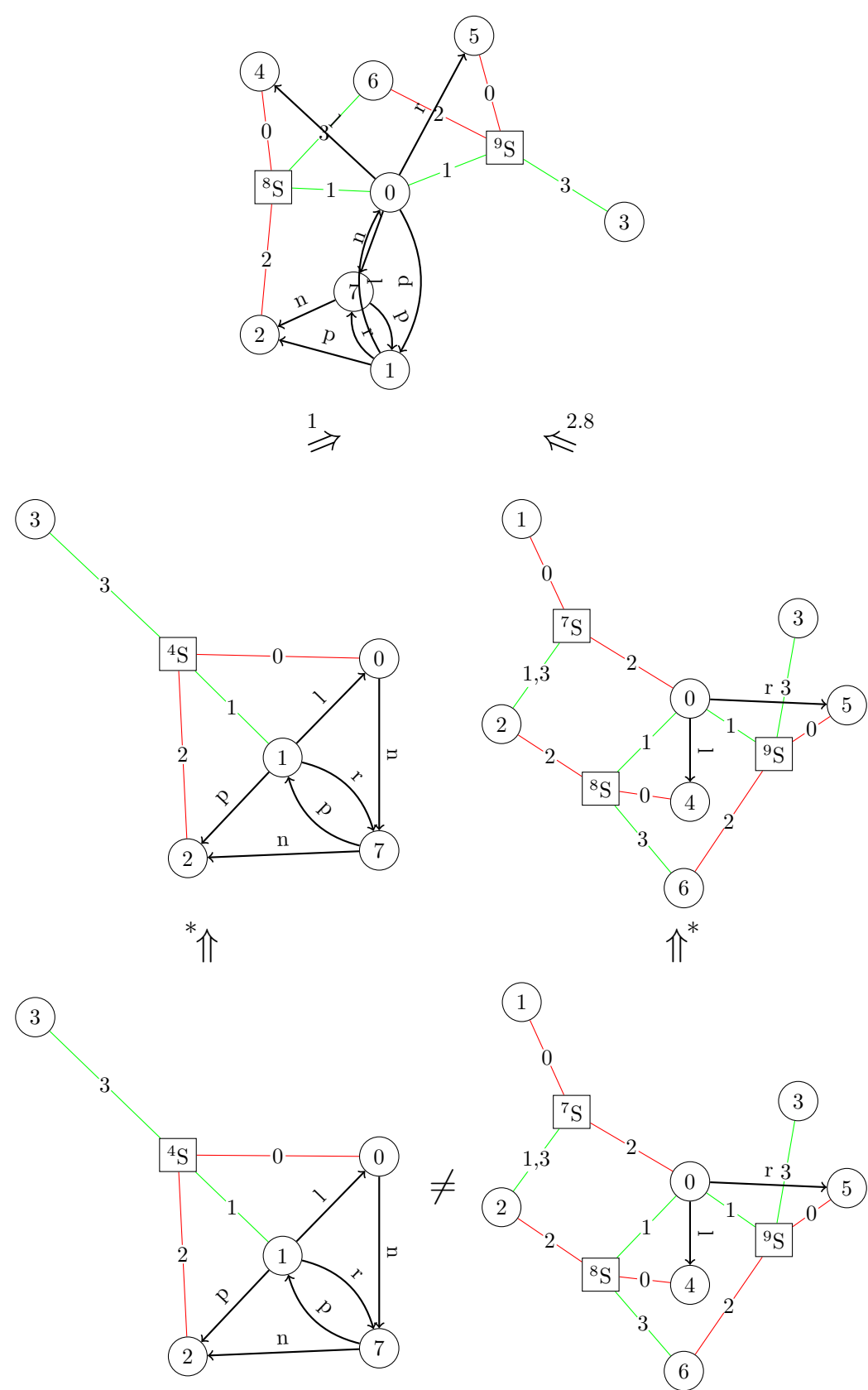




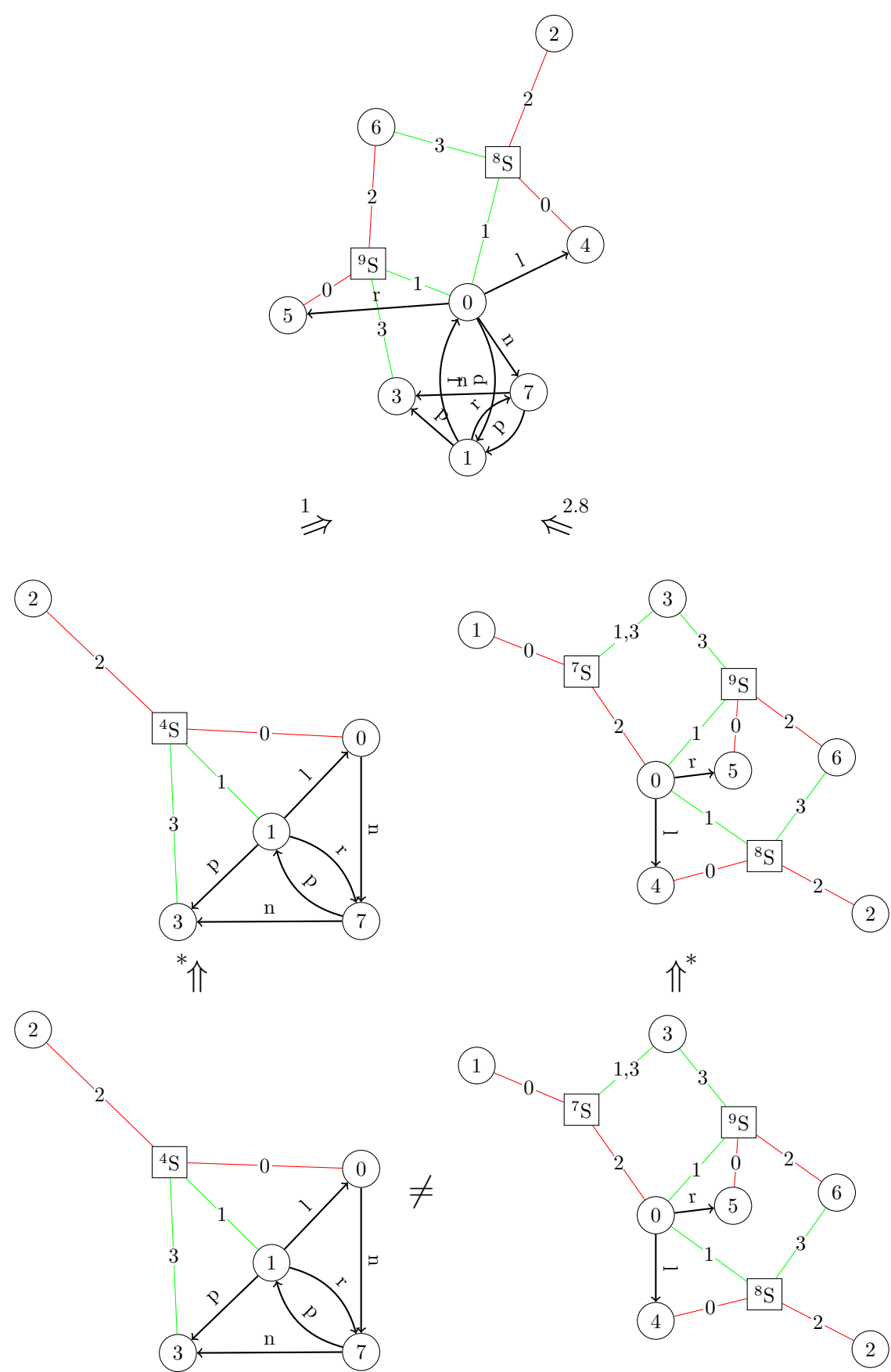
1.23 Critical Pair (Not Joinable)



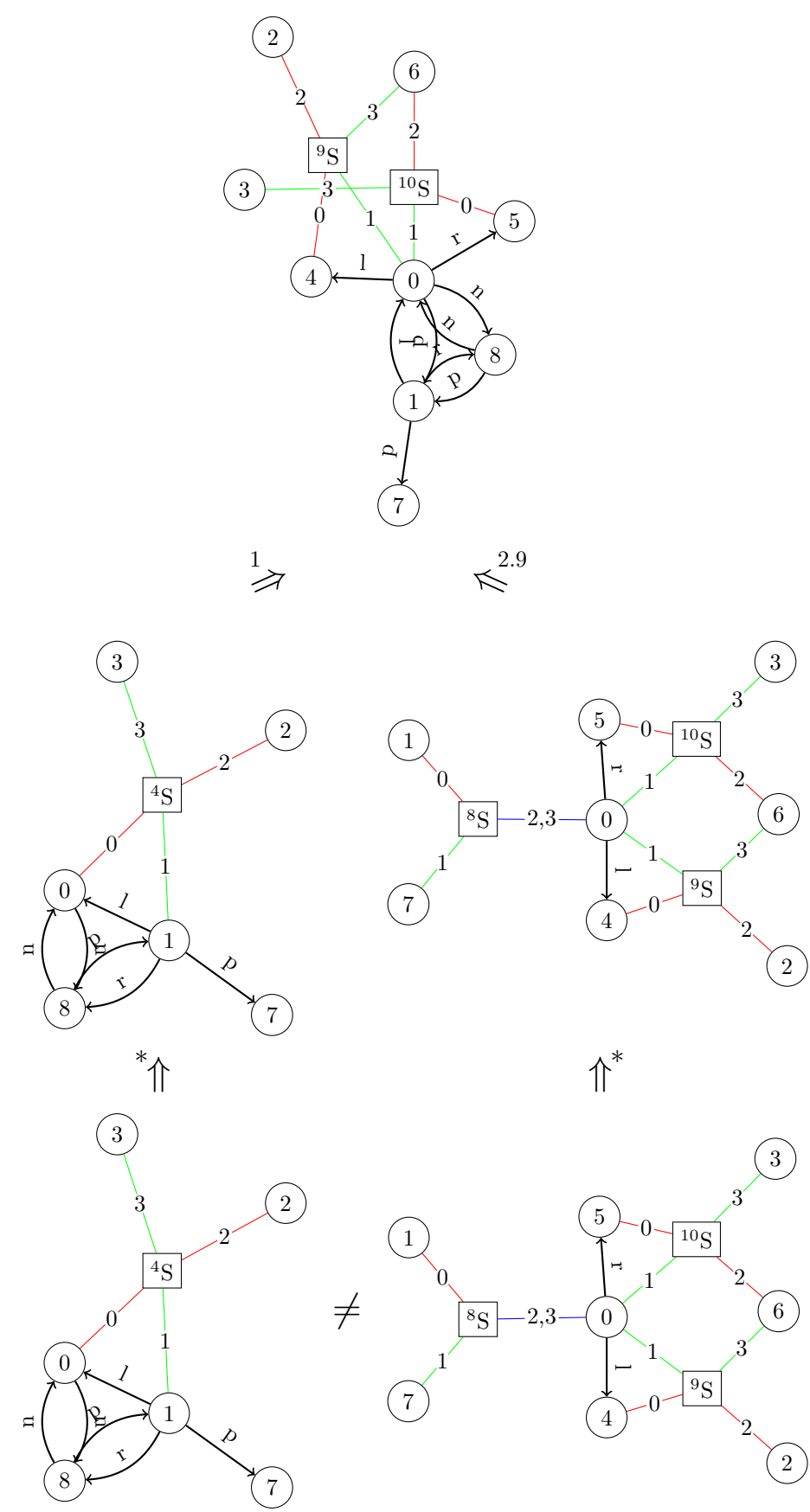
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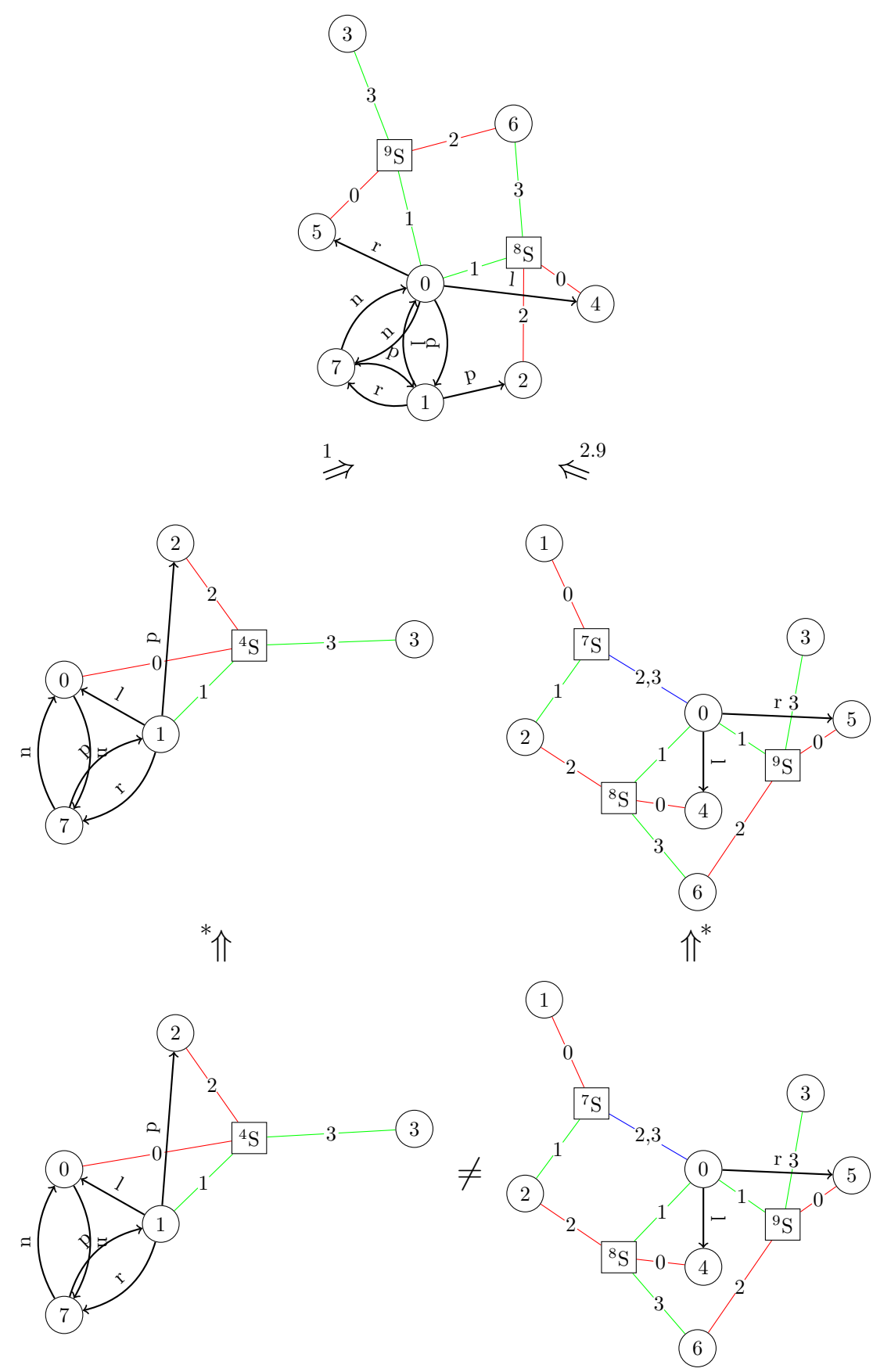
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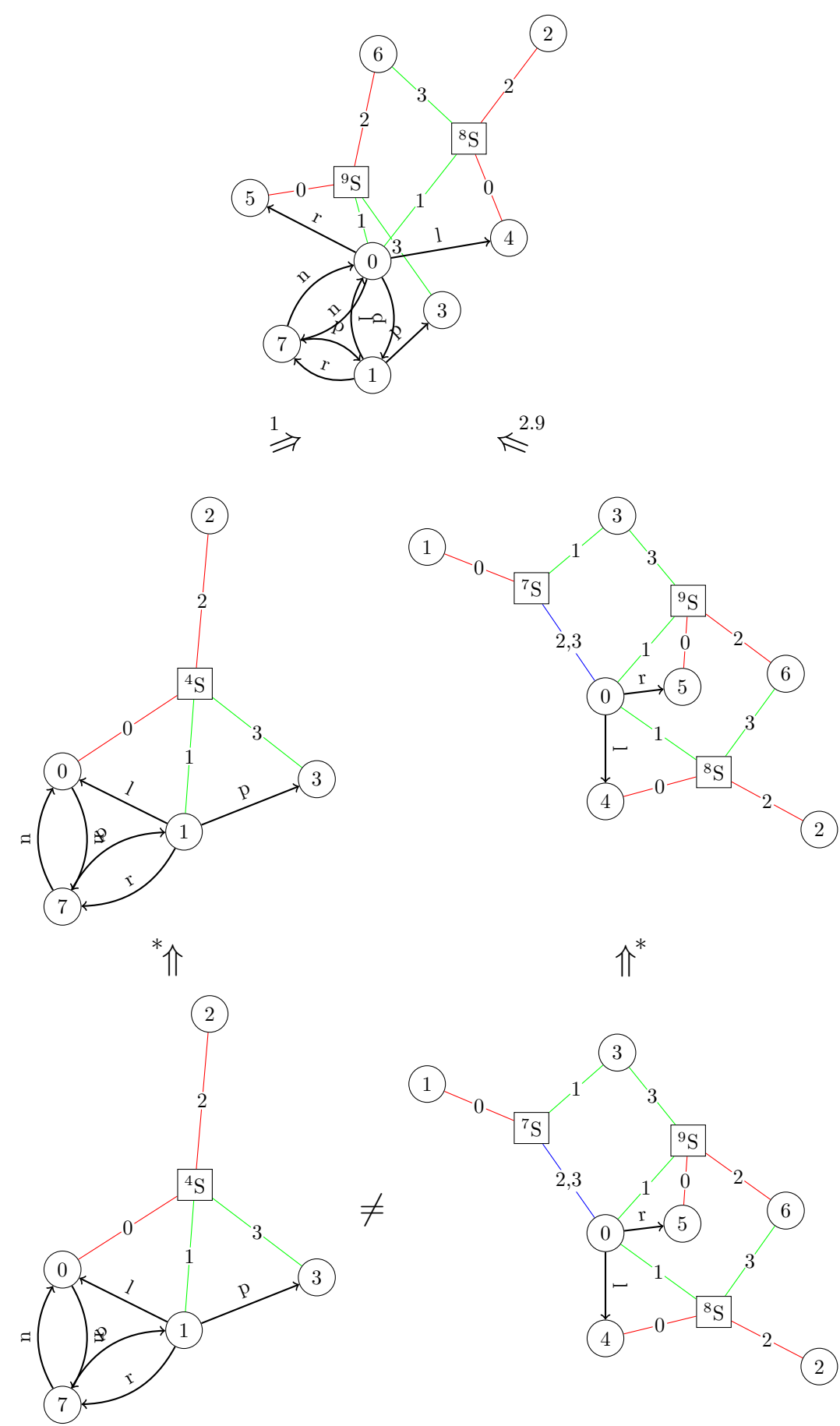
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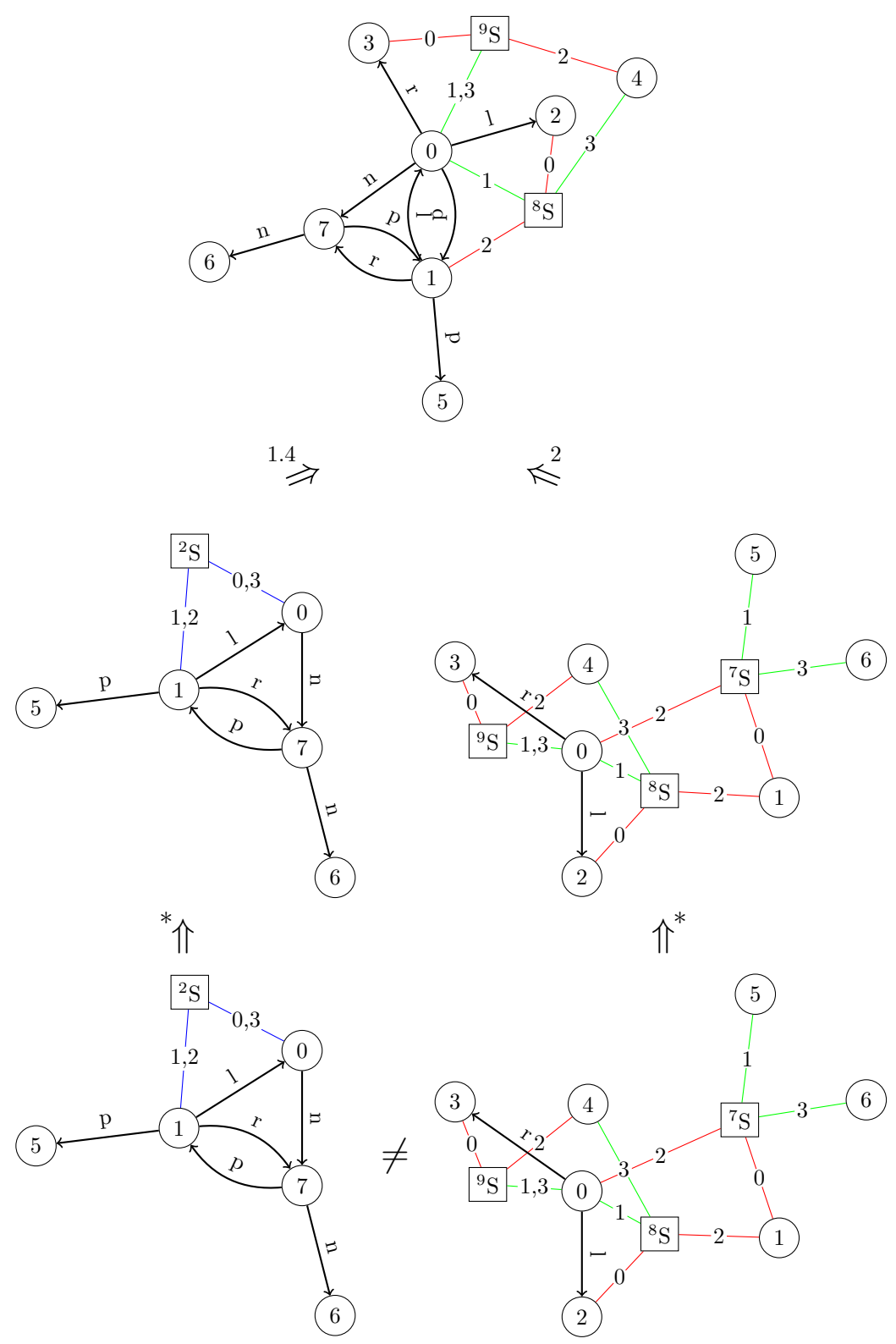
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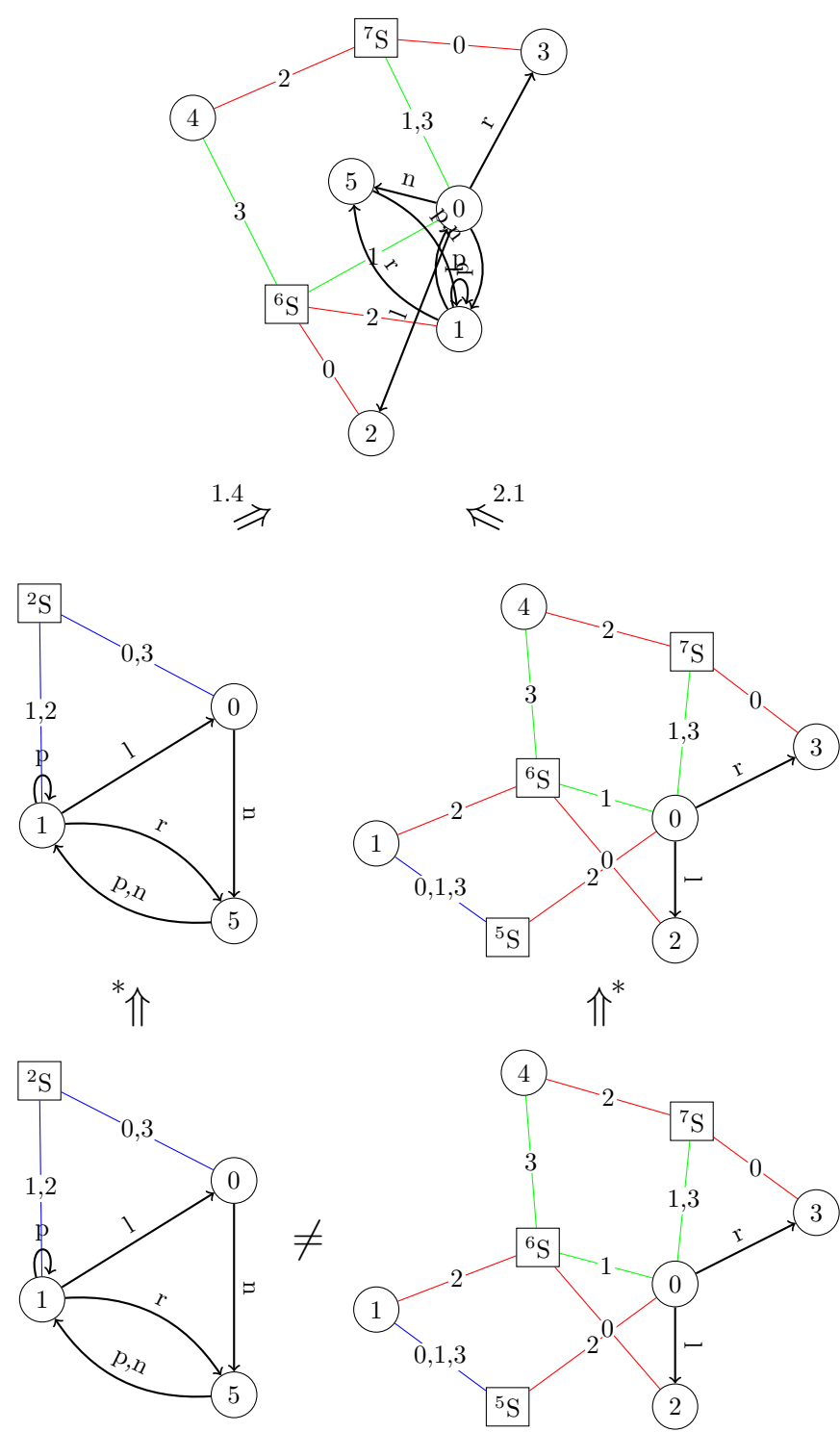
1.28 Critical Pair (Not Joinable)



1.29 Critical Pair (Not Joinable)

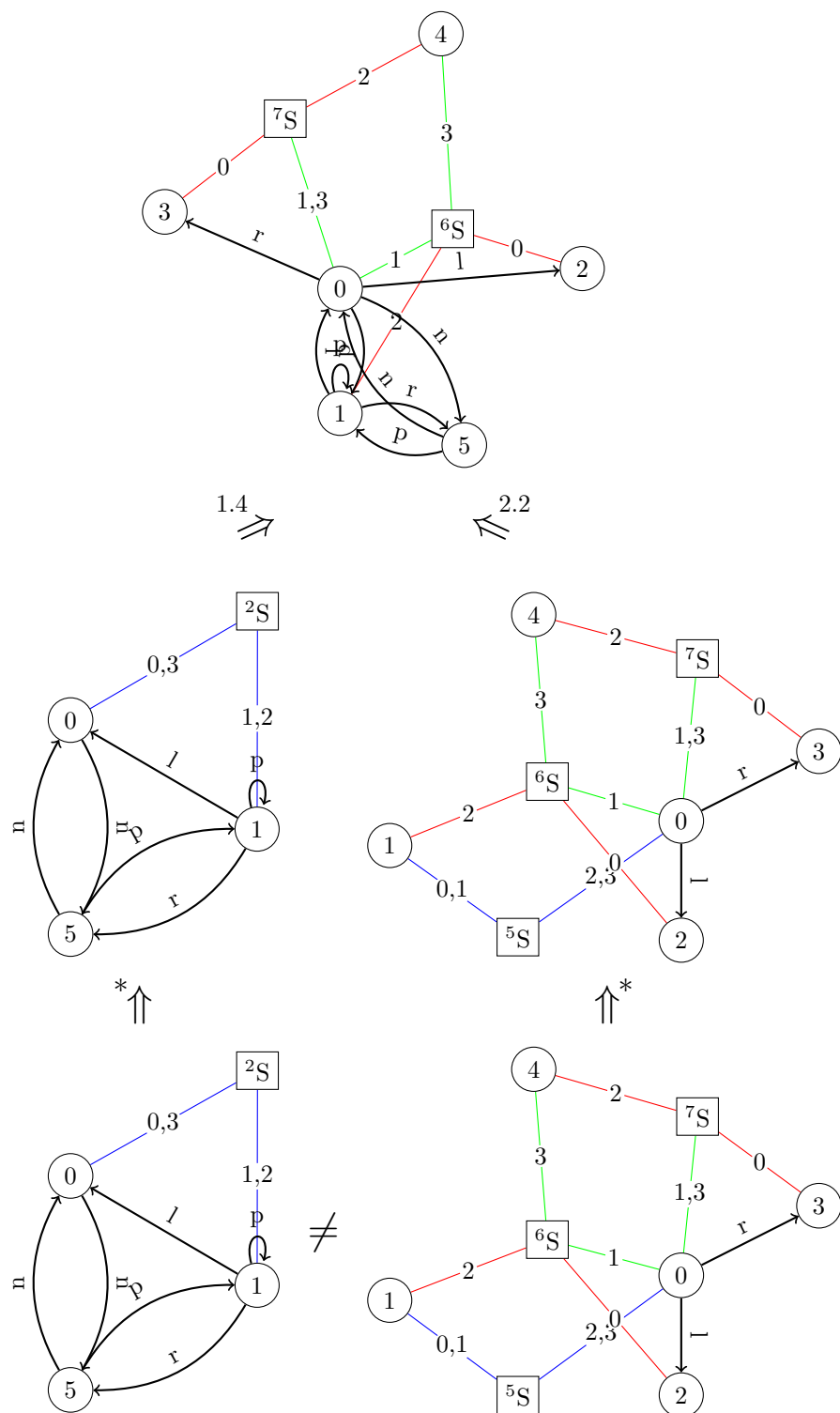


1.30 Critical Pair (Not Joinable)

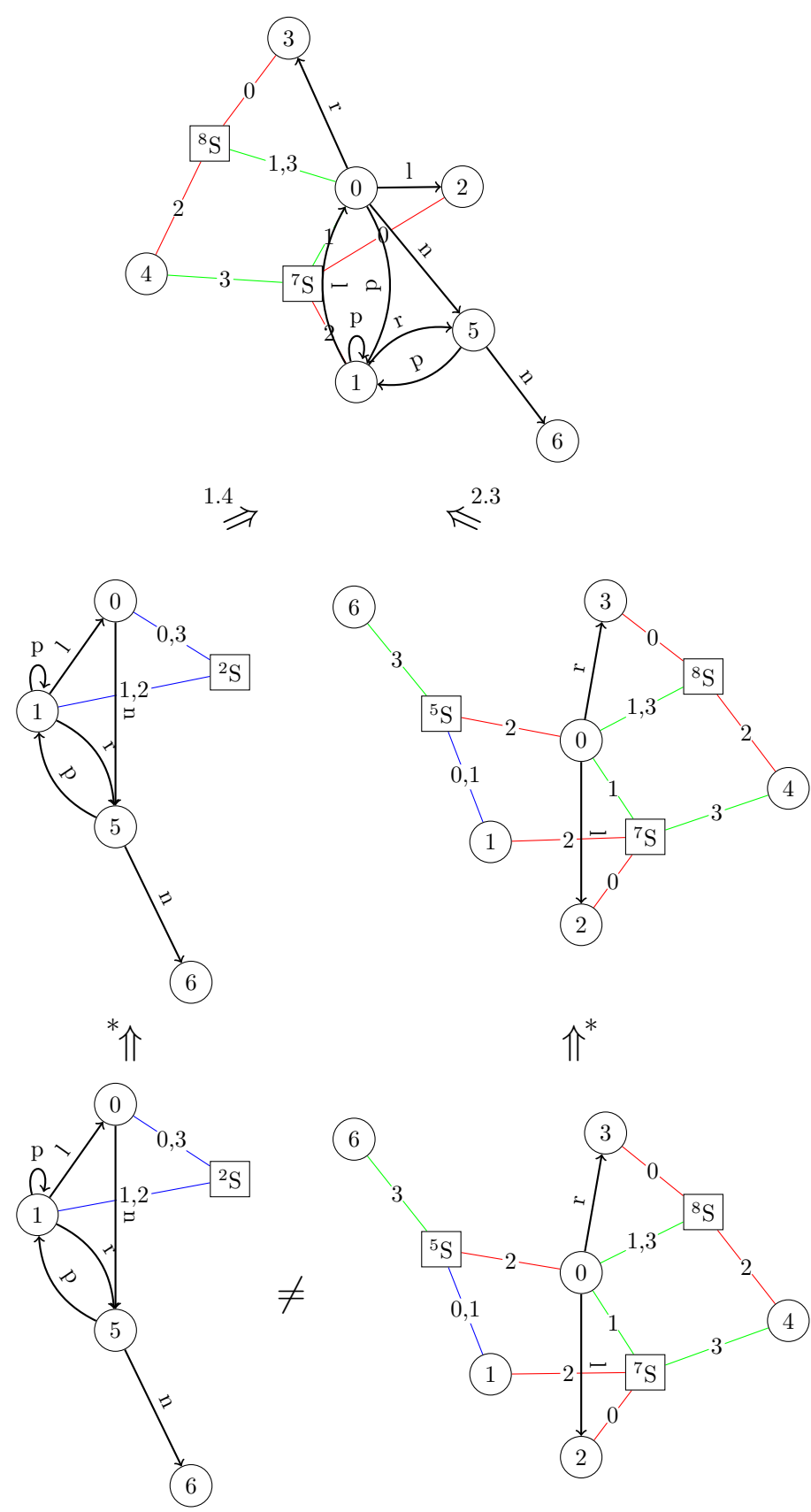




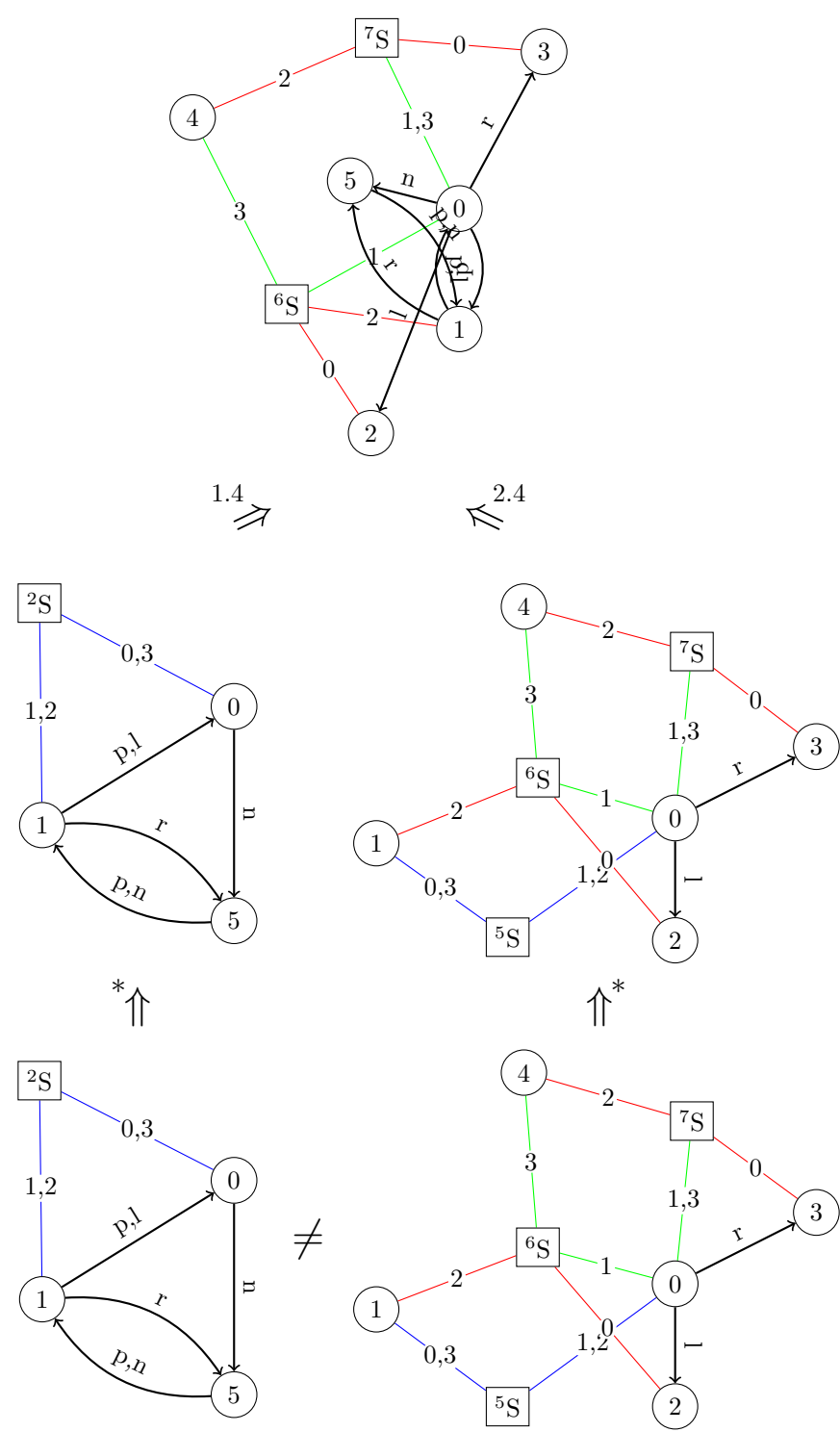
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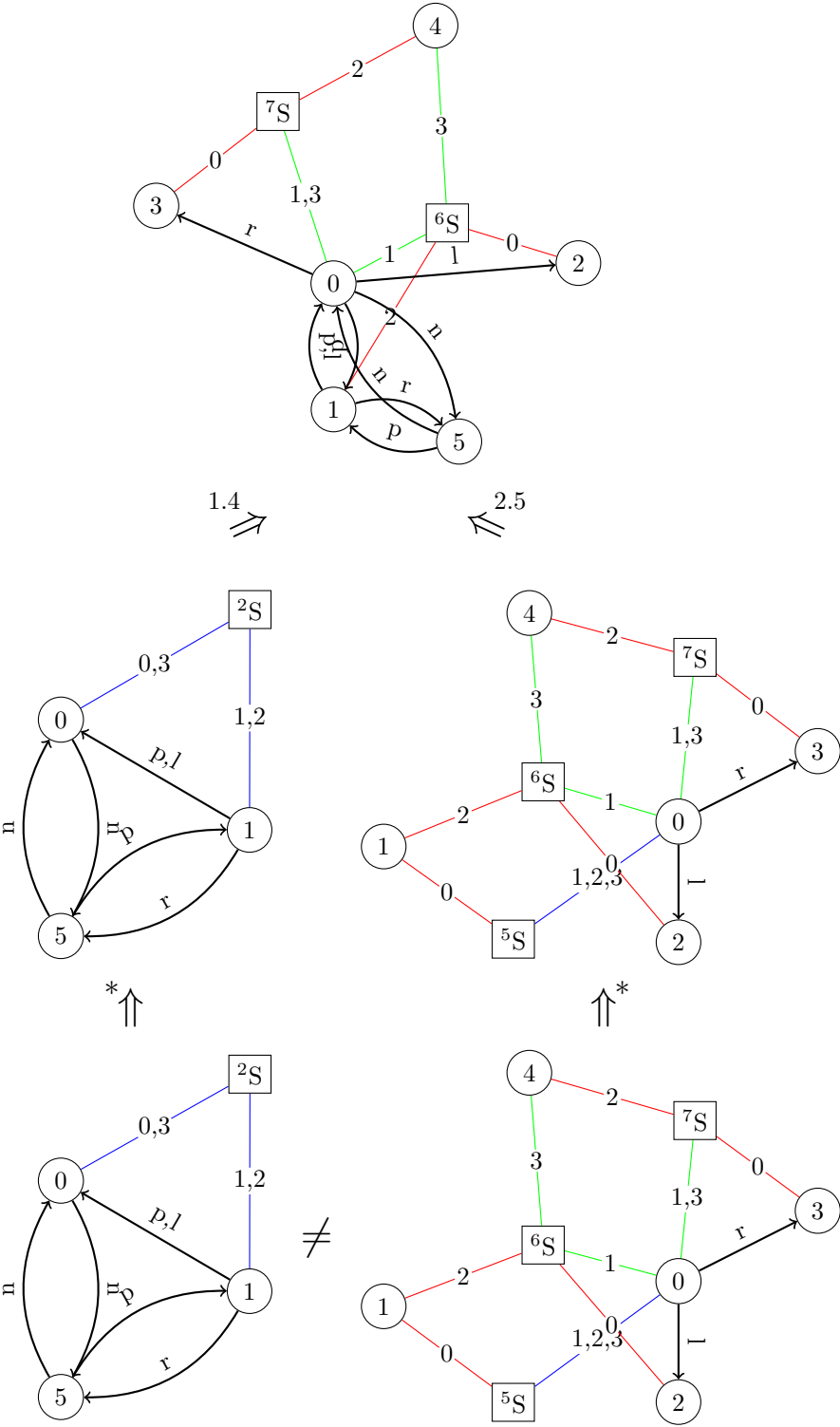
1.32 Critical Pair (Not Joinable)



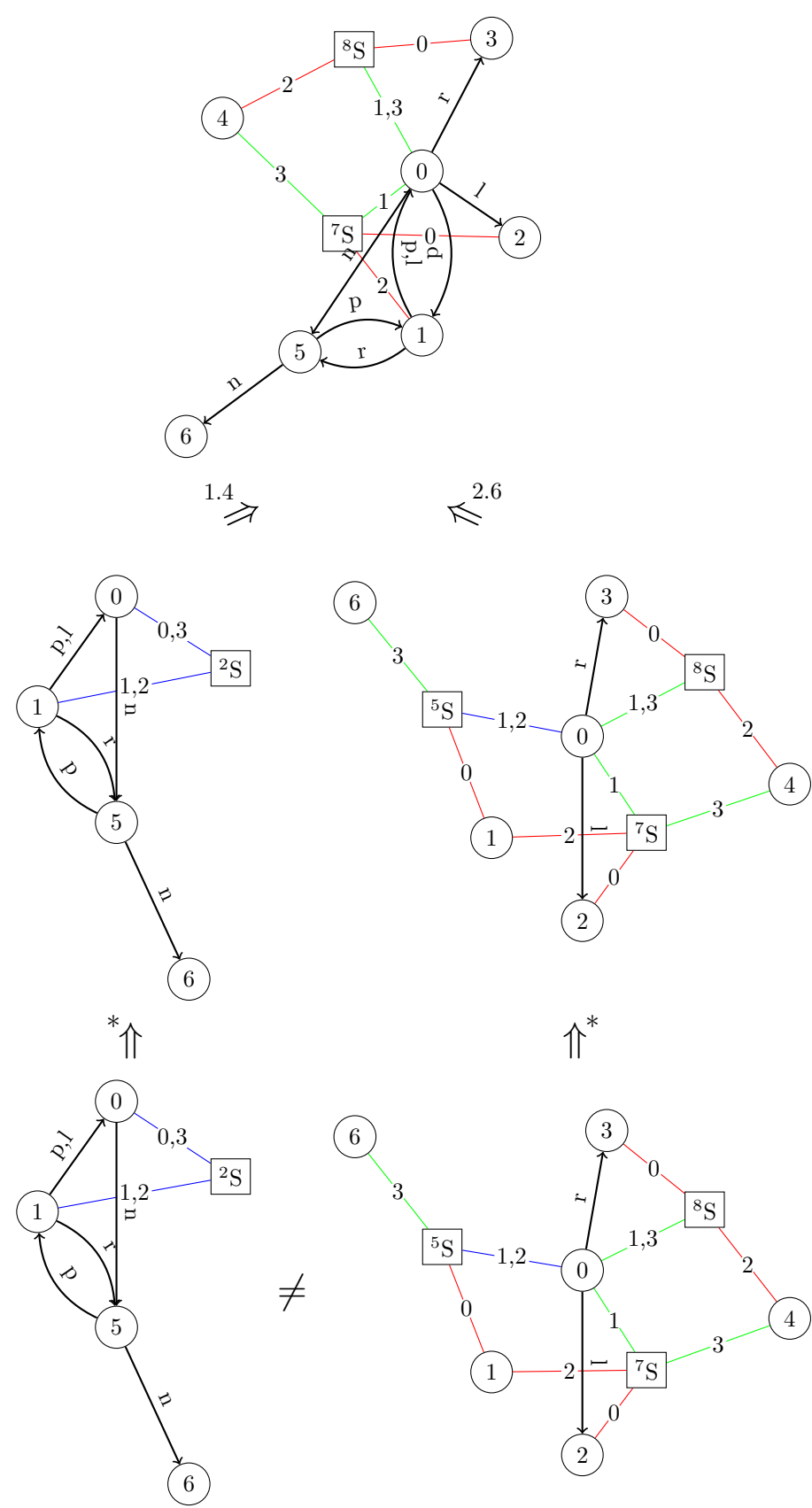
1.33 Critical Pair (Not Joinable)



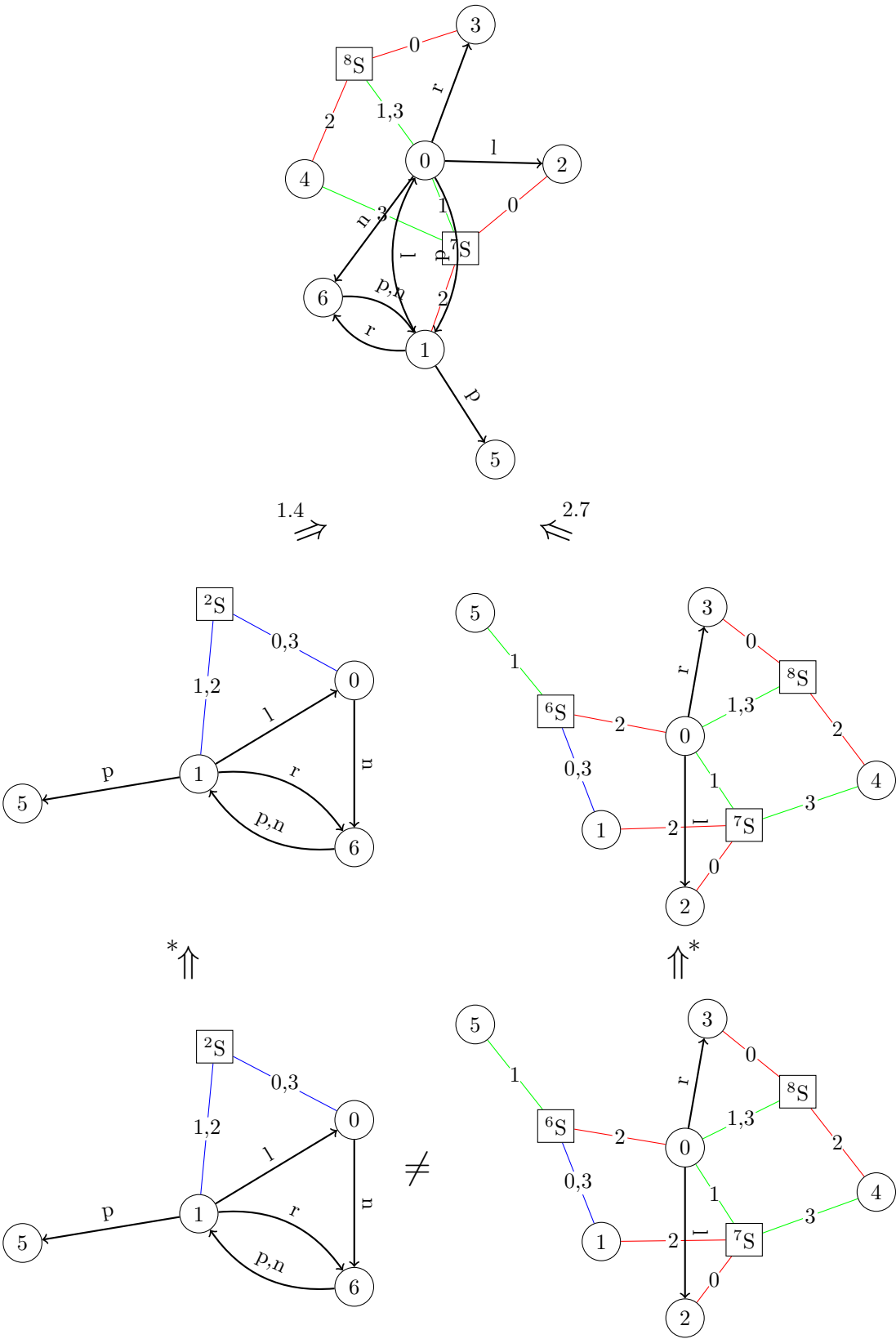
1.34 Critical Pair (Not Joinable)



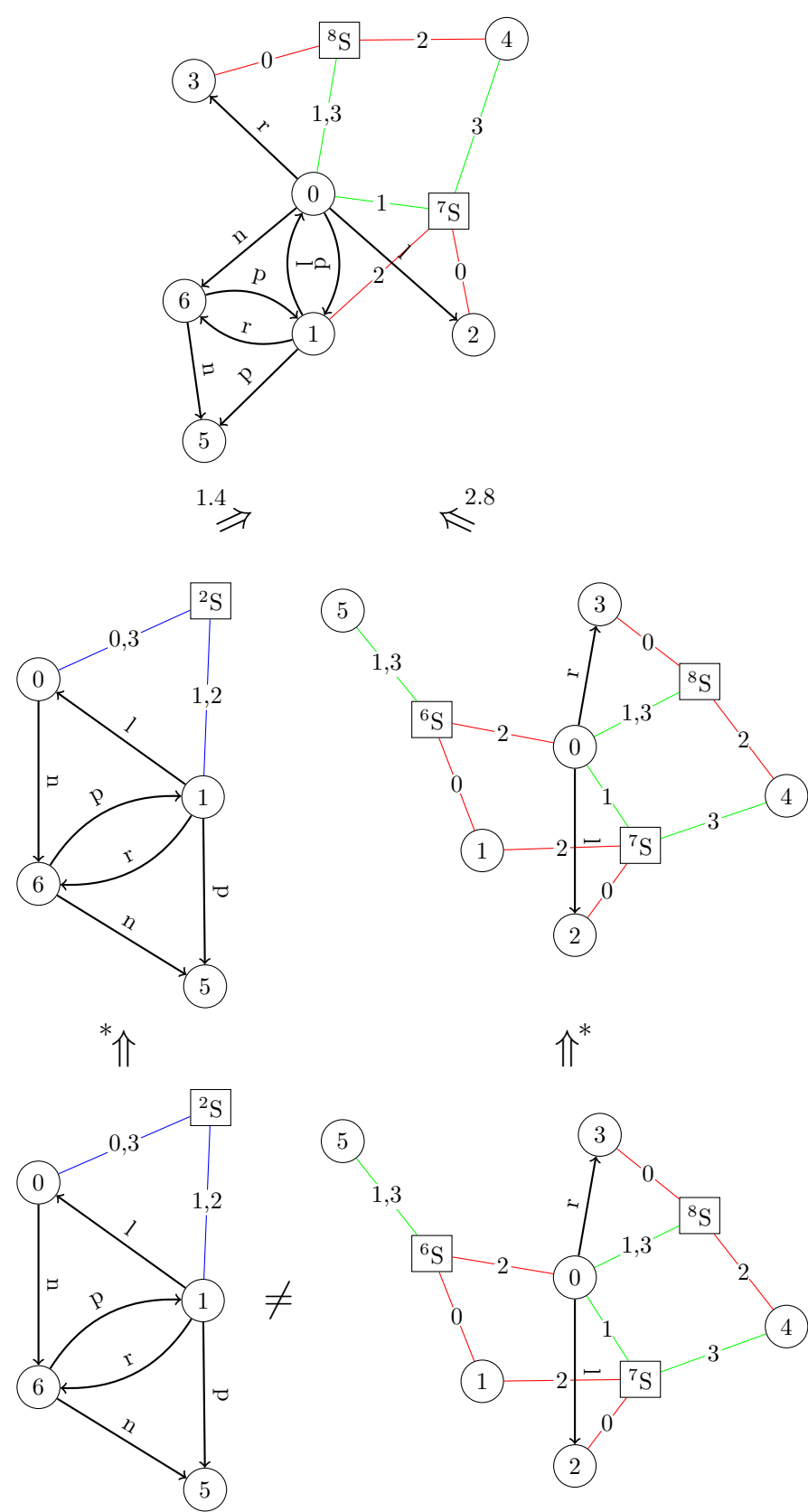
1.35 Critical Pair (Not Joinable)



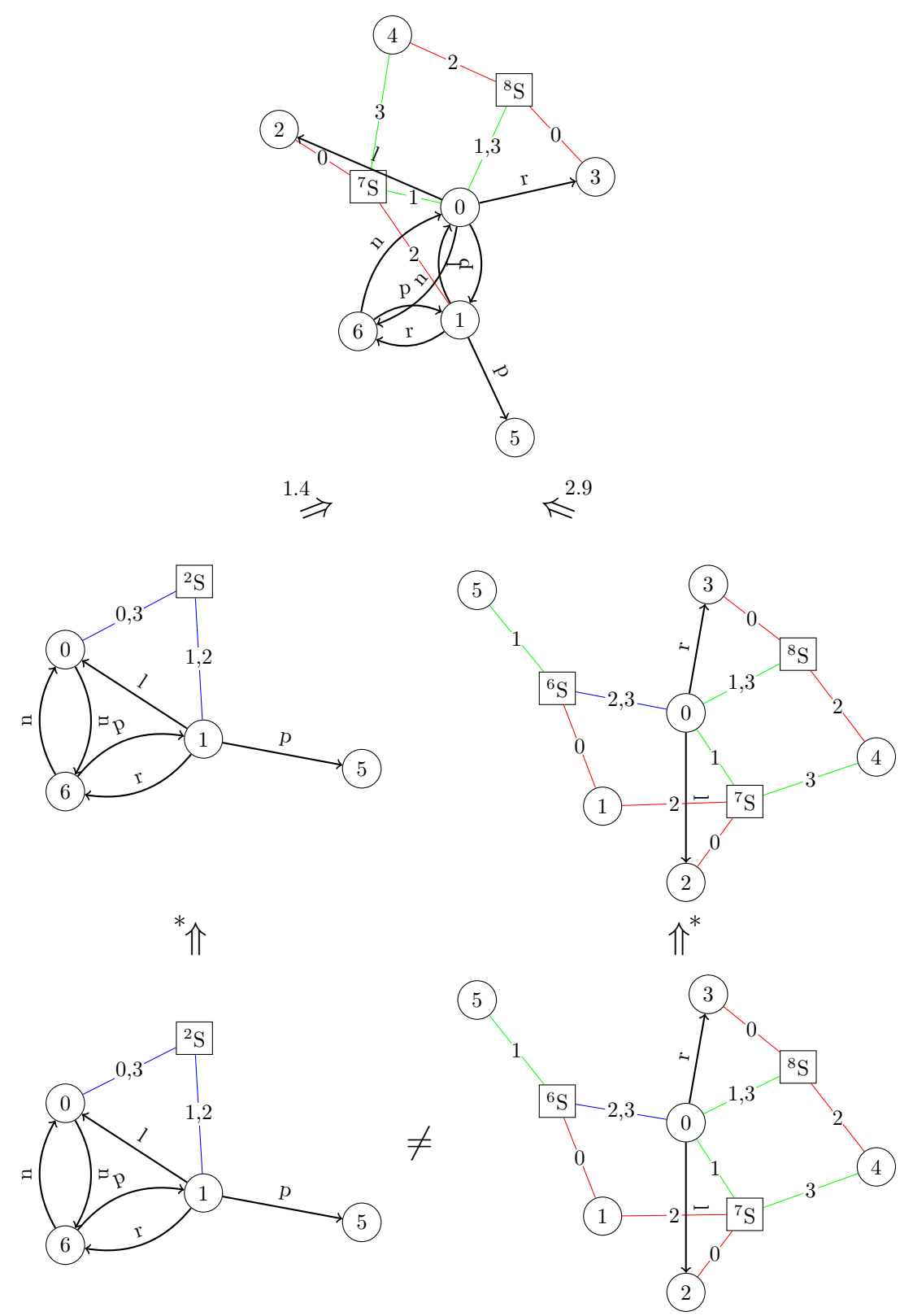
1.36 Critical Pair (Not Joinable)



1.37 Critical Pair (Not Joinable)

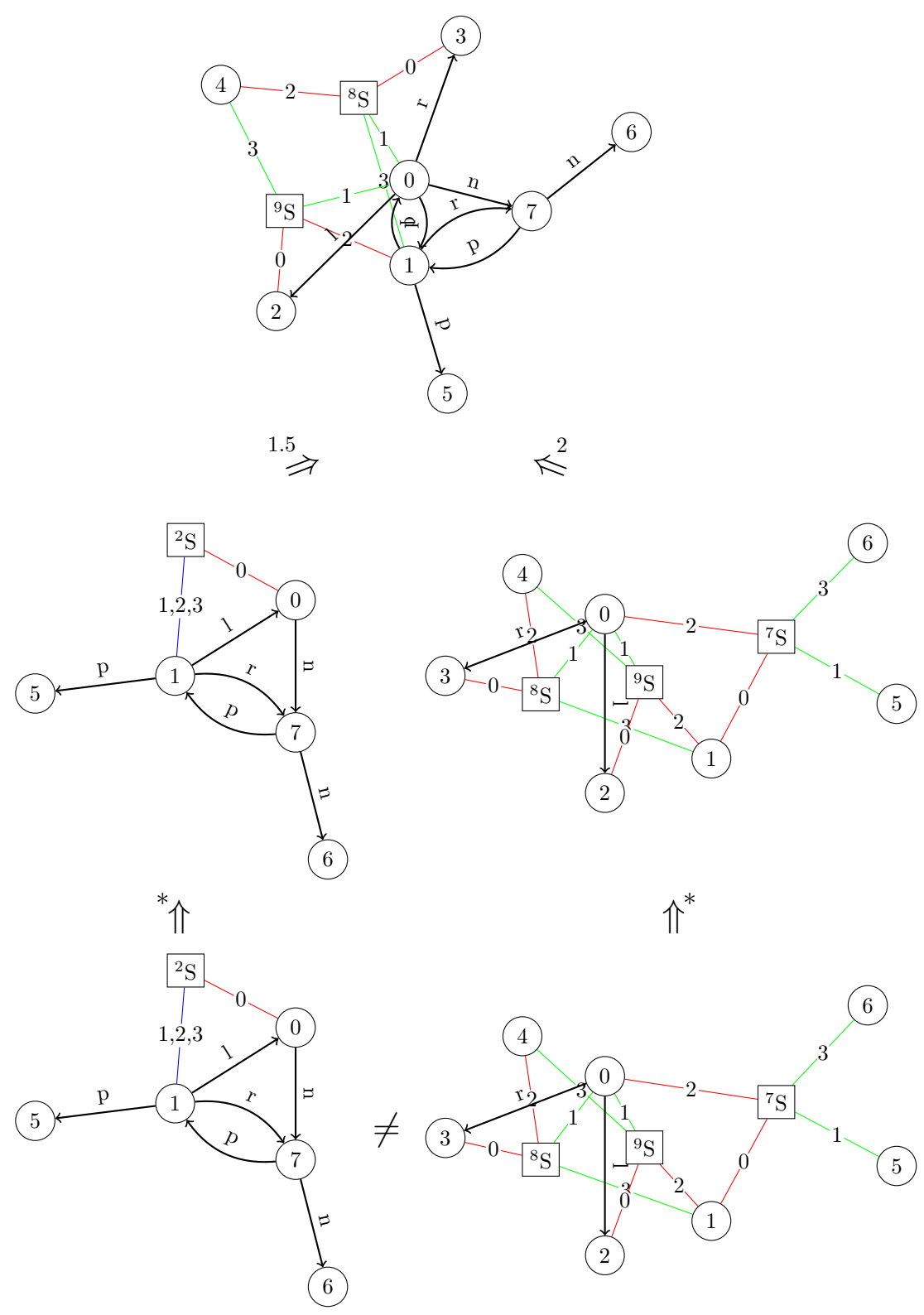


1.38 Critical Pair (Not Joinable)

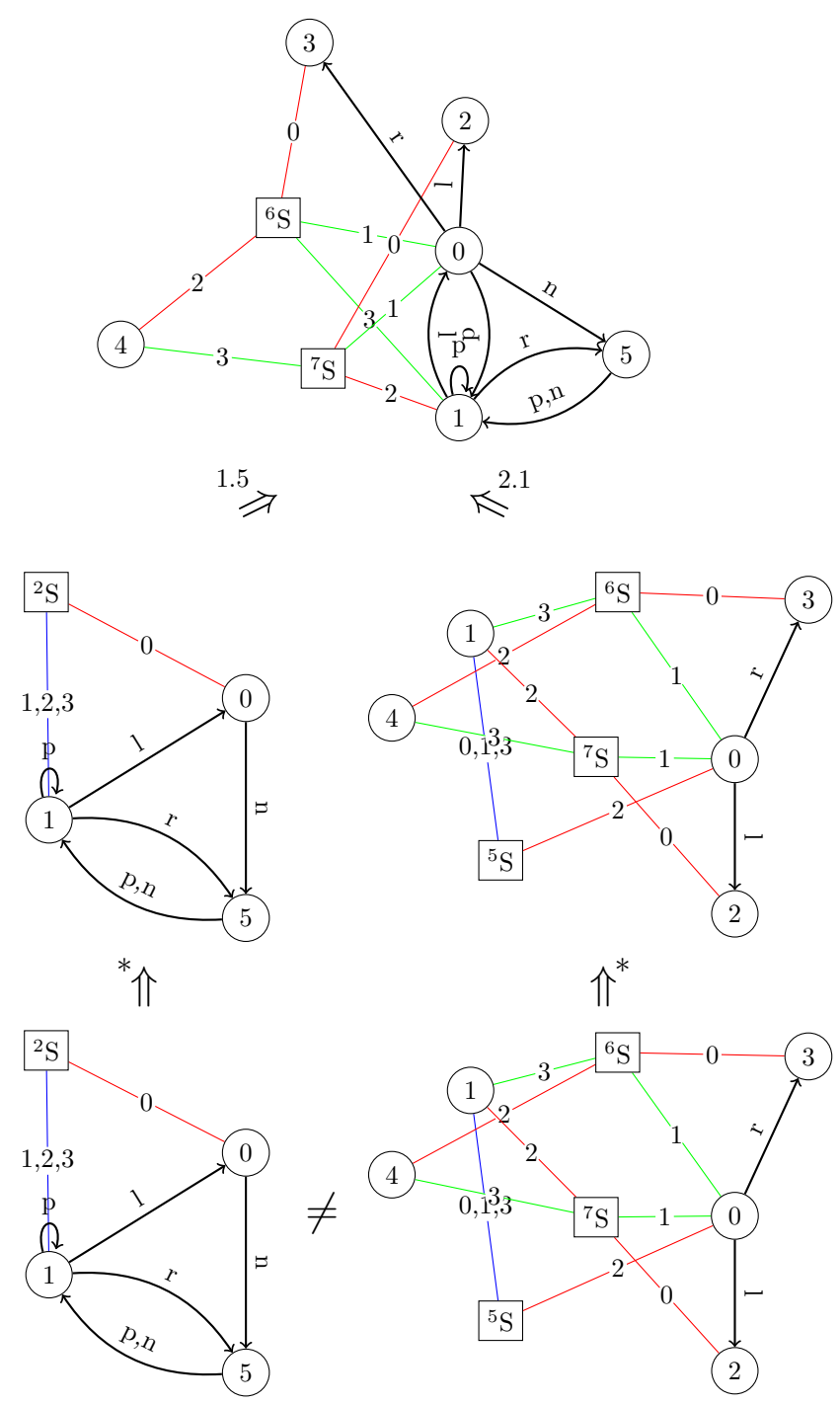




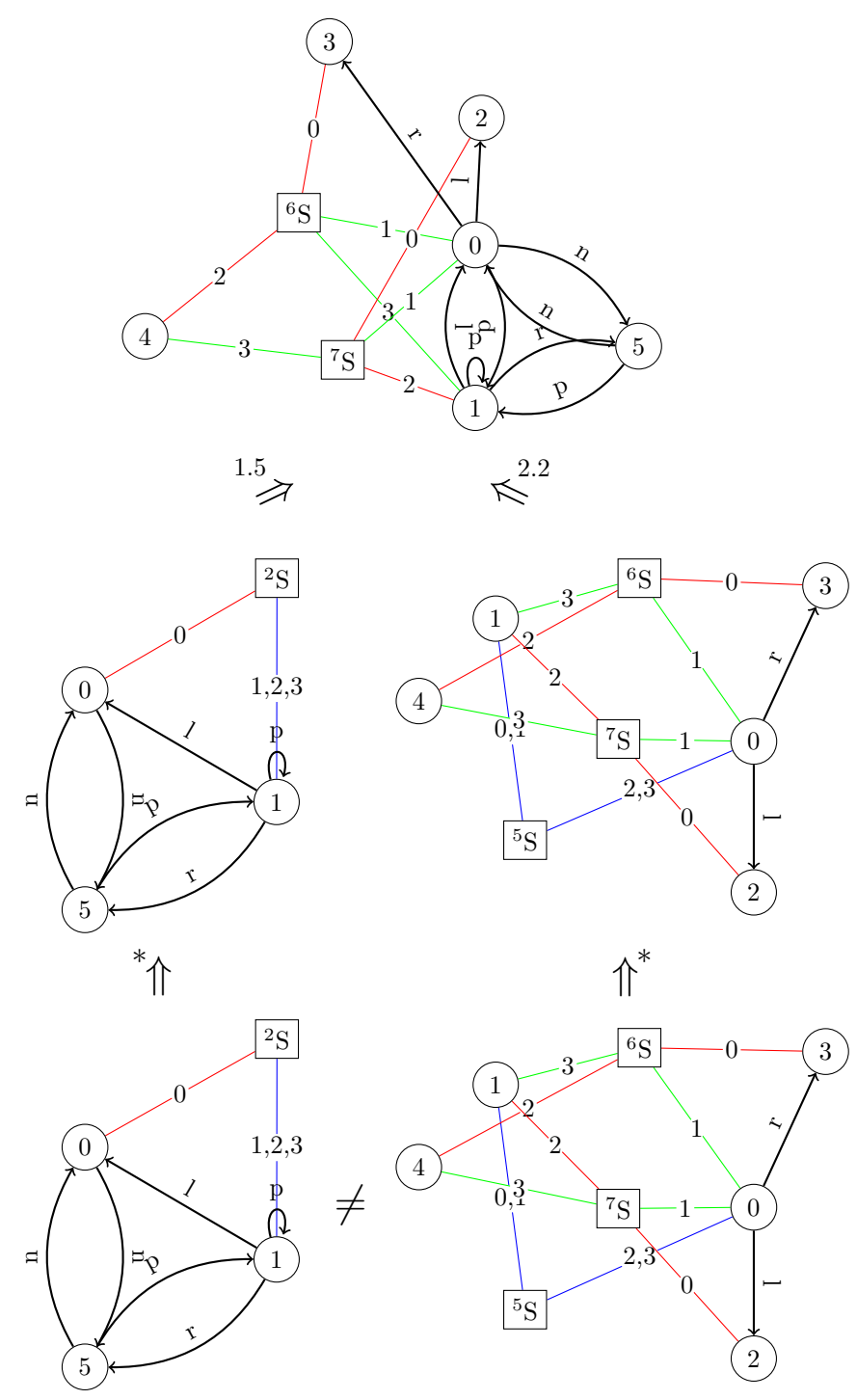
1.39 Critical Pair (Not Joinable)



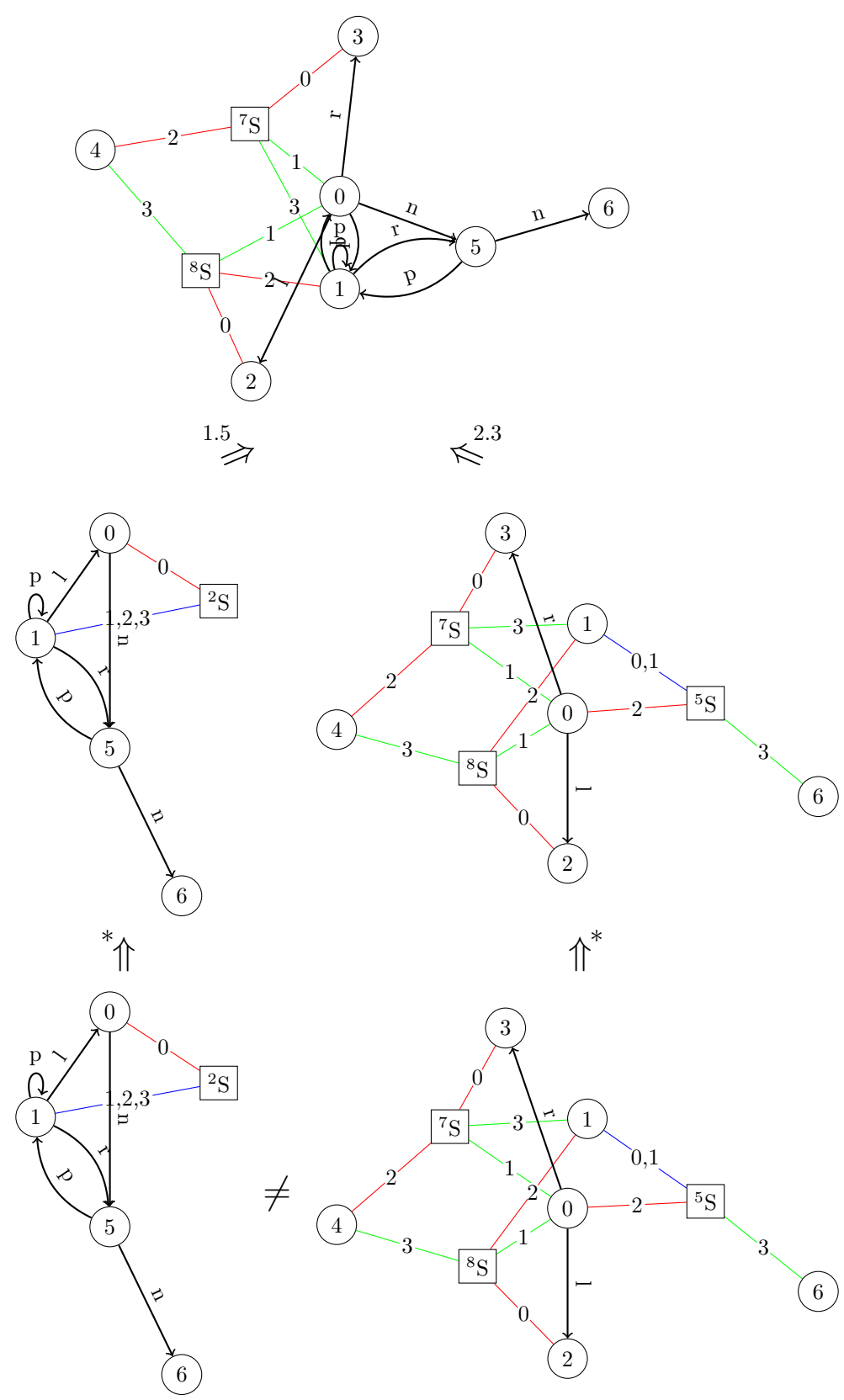
1.40 Critical Pair (Not Joinable)



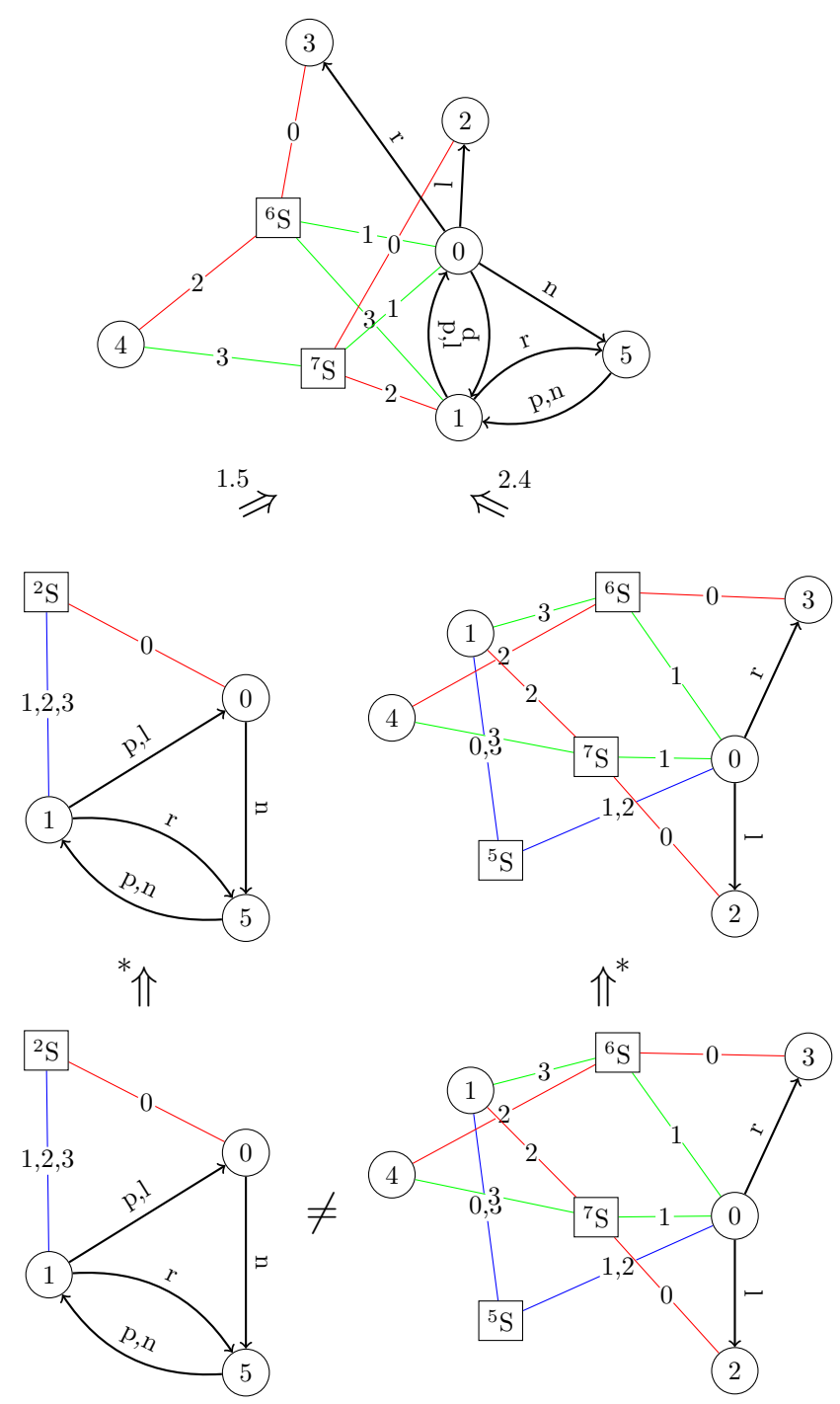
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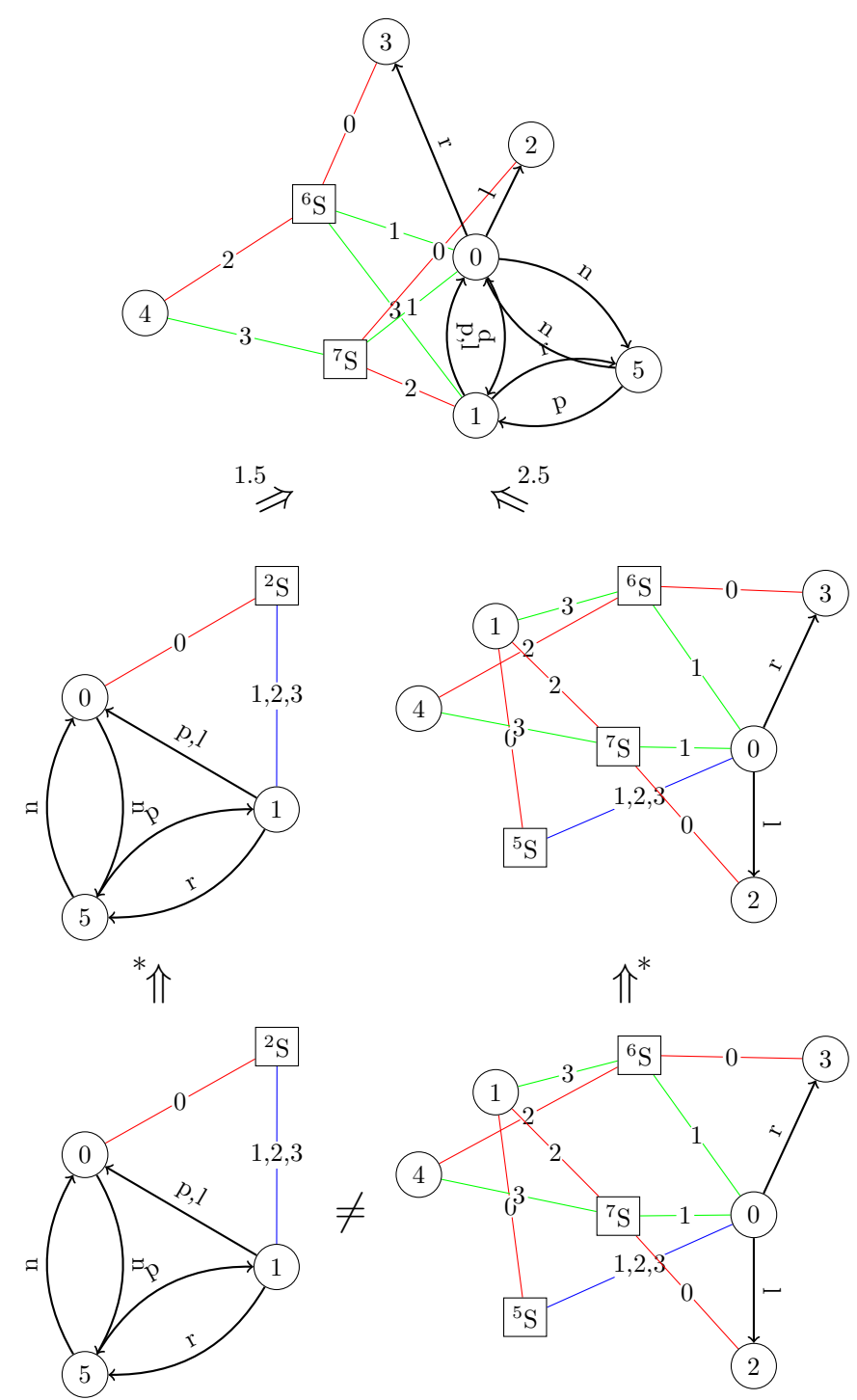
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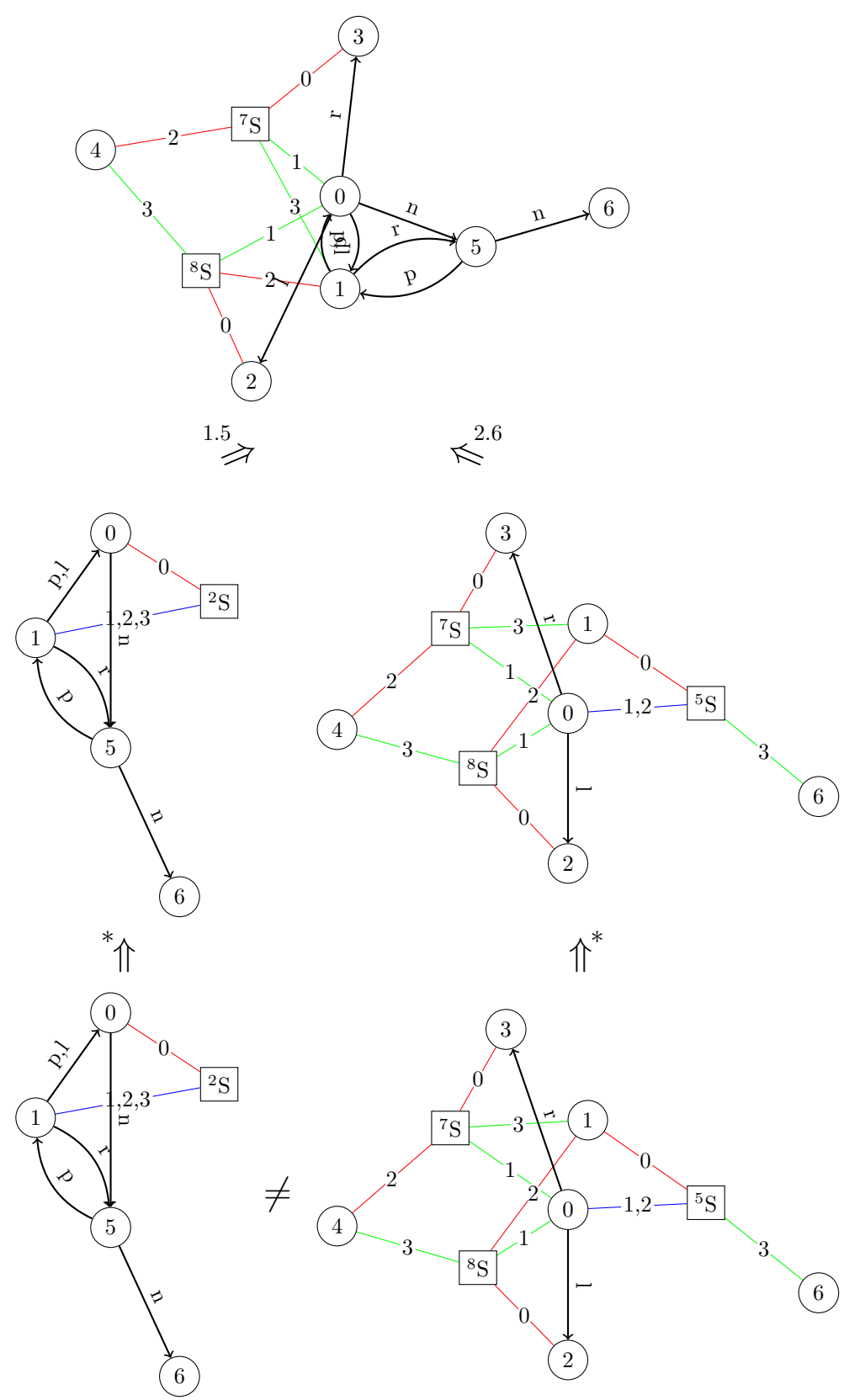
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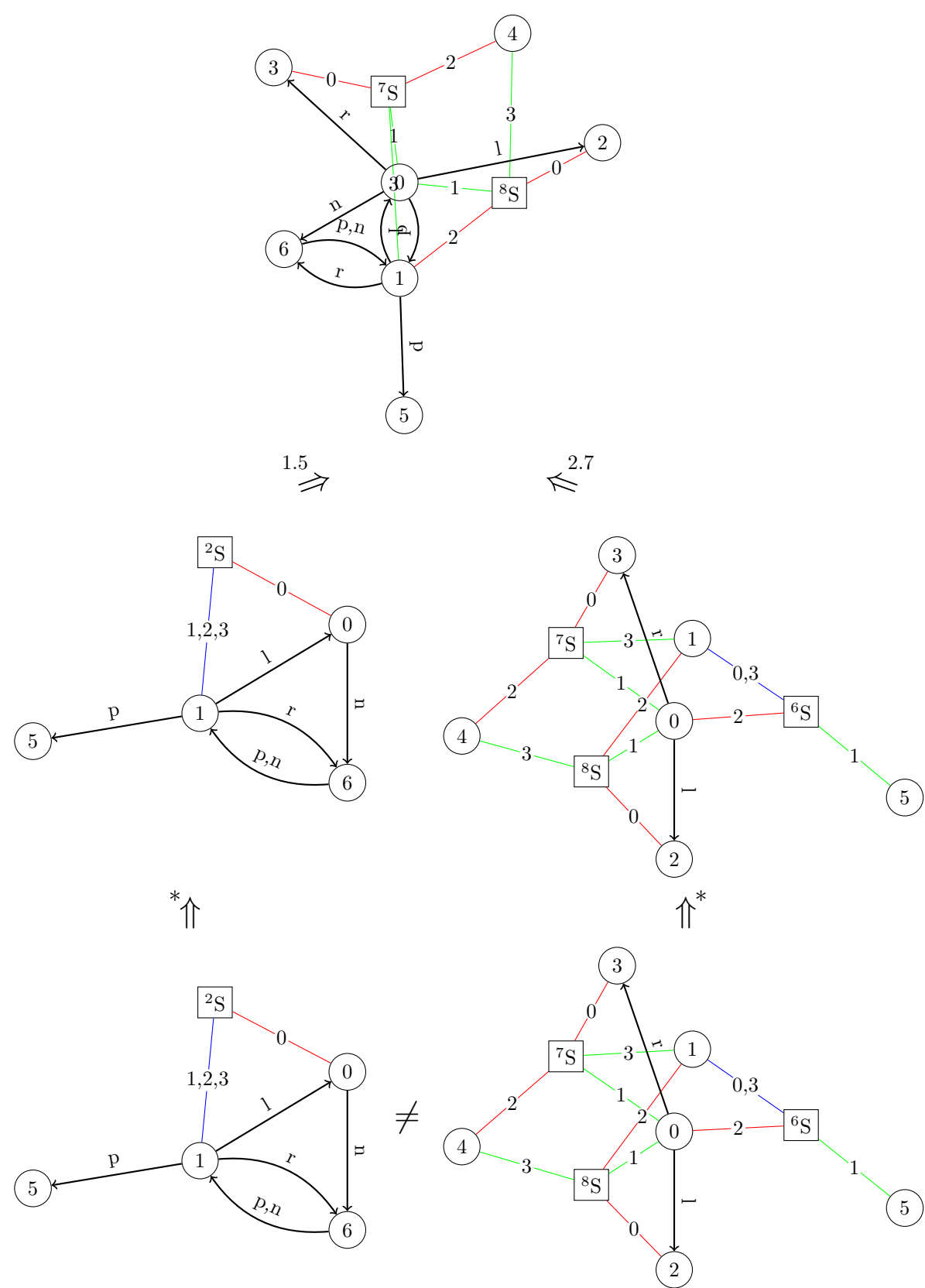
1.44 Critical Pair (Not Joinable)



1.45 Critical Pair (Not Joinable)

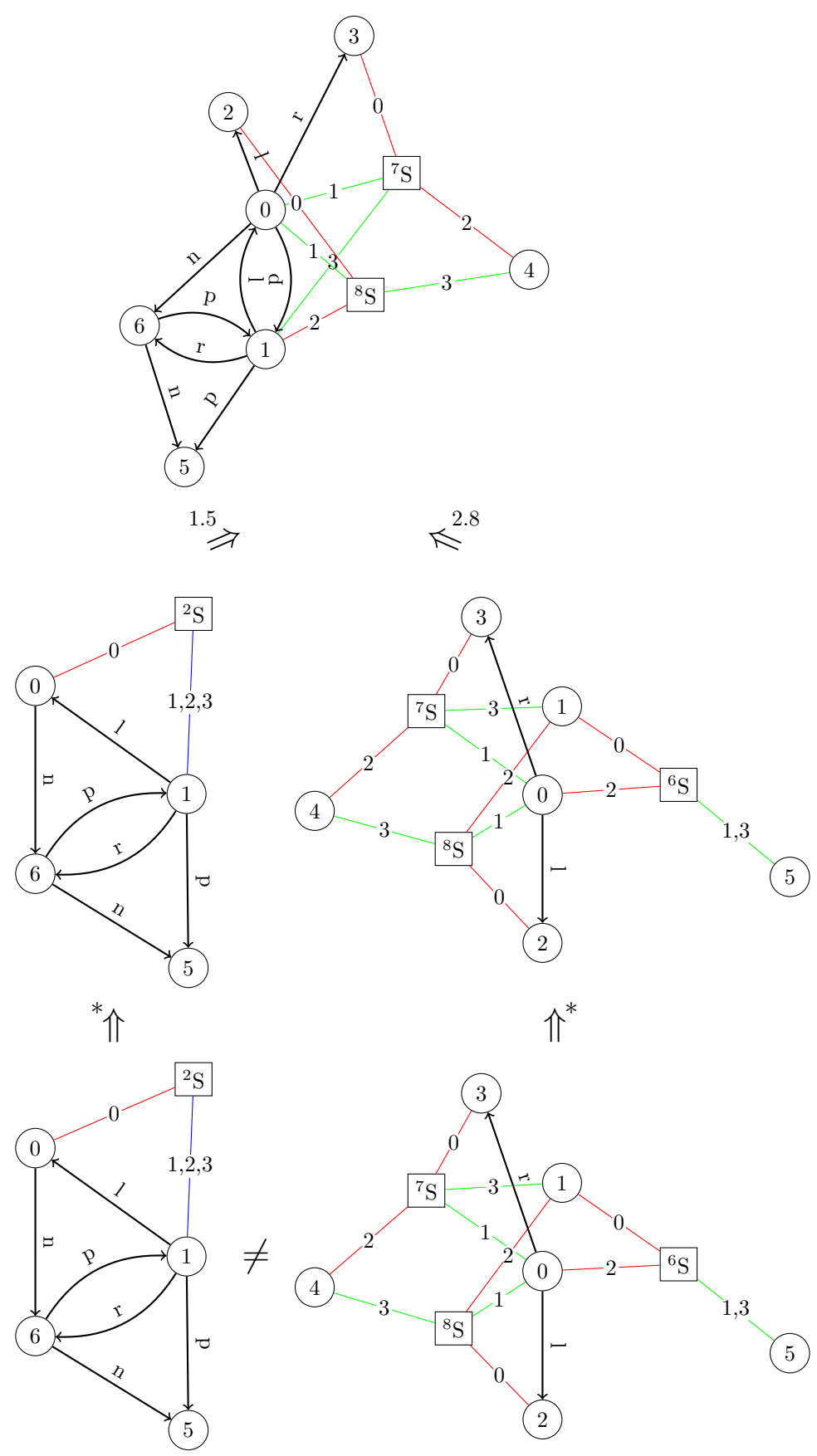


1.46 Critical Pair (Not Joinable)

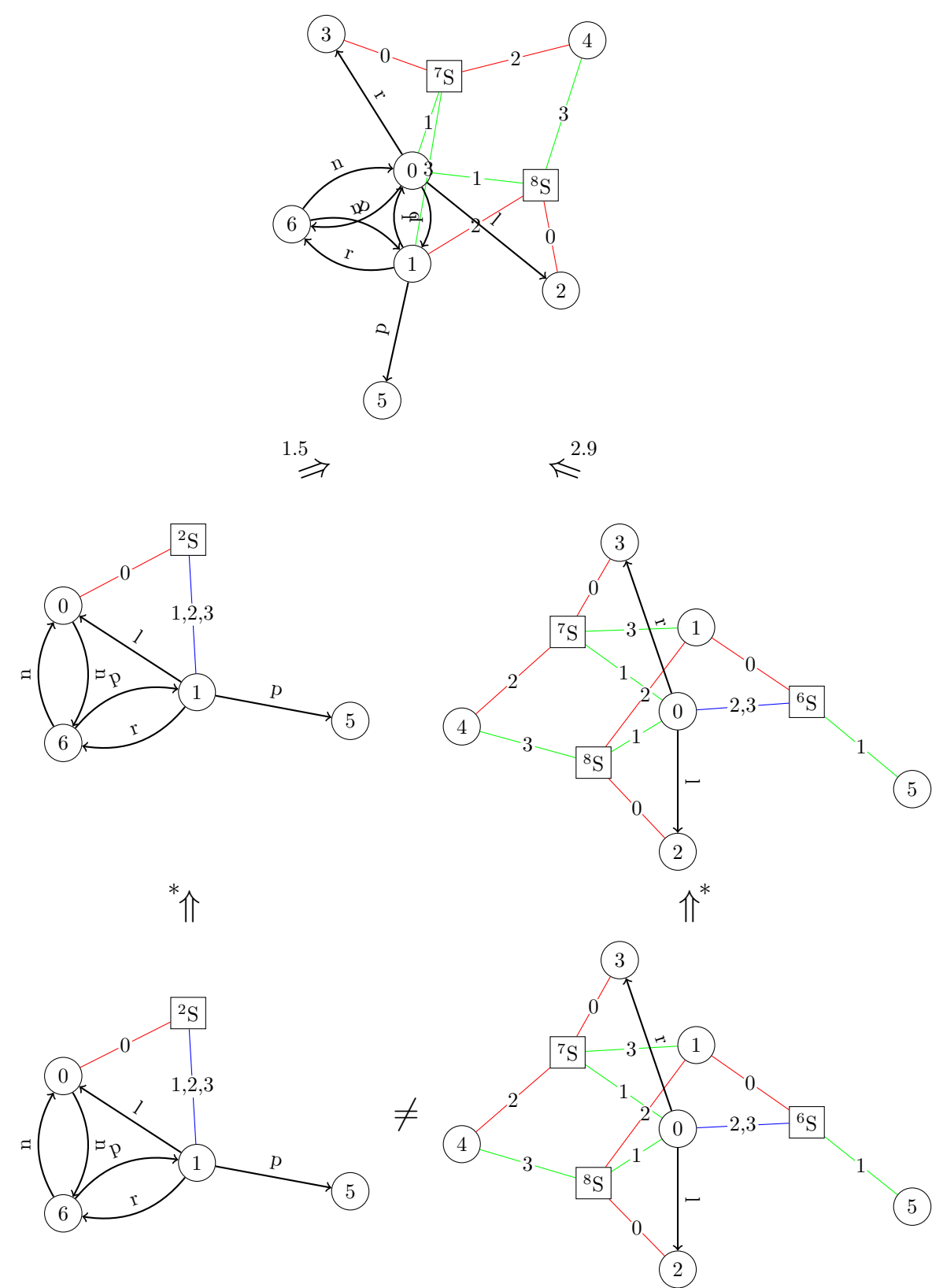




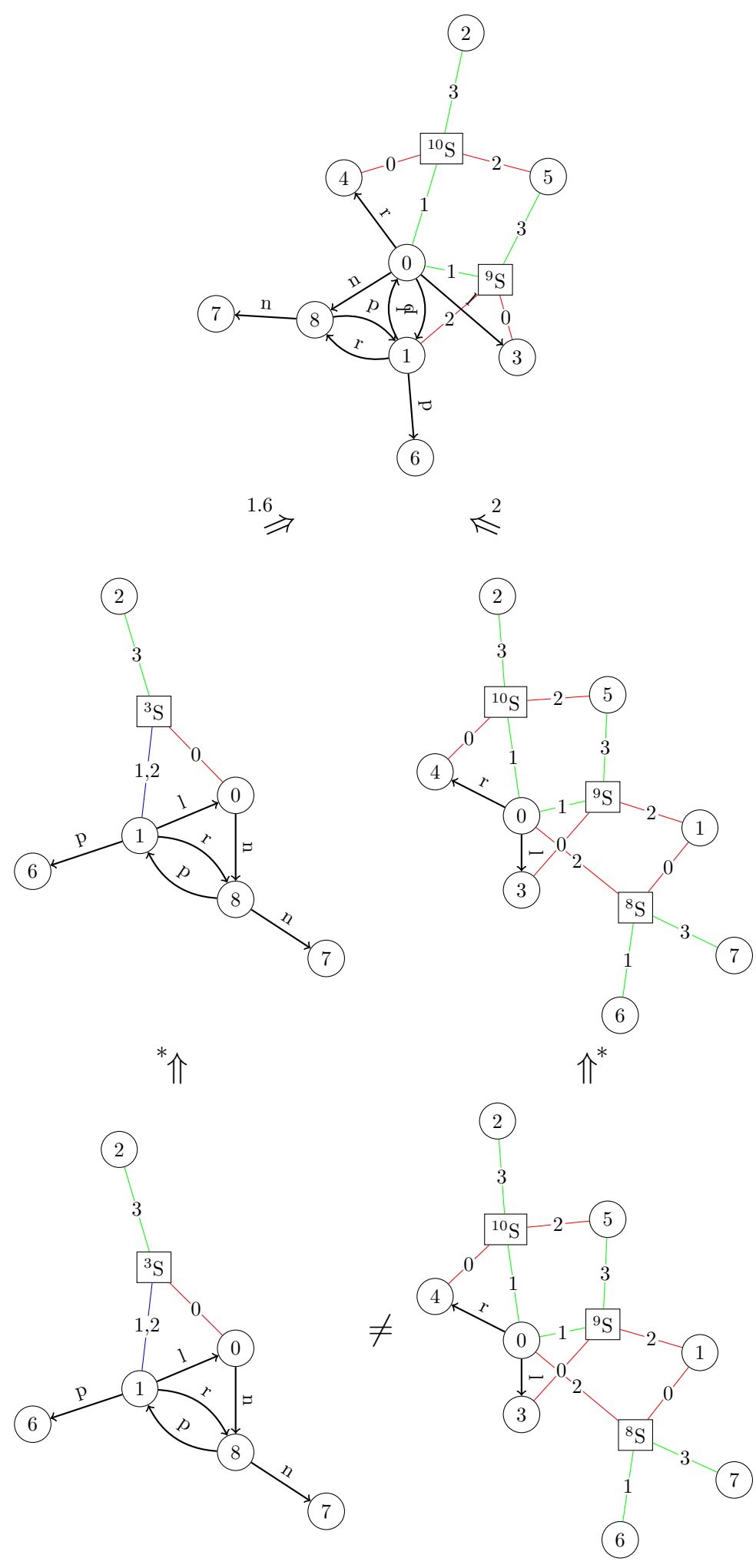
1.47 Critical Pair (Not Joinable)



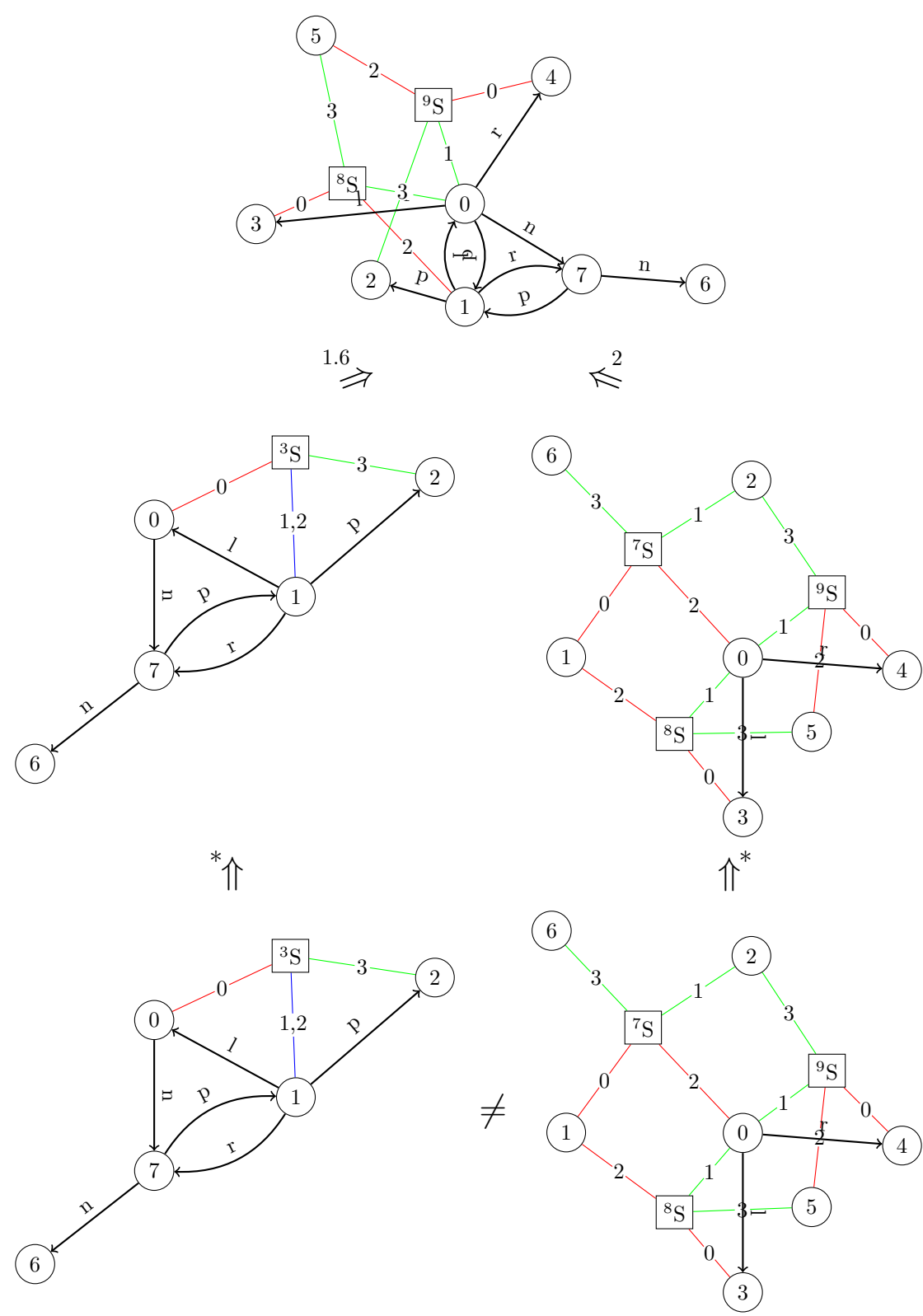
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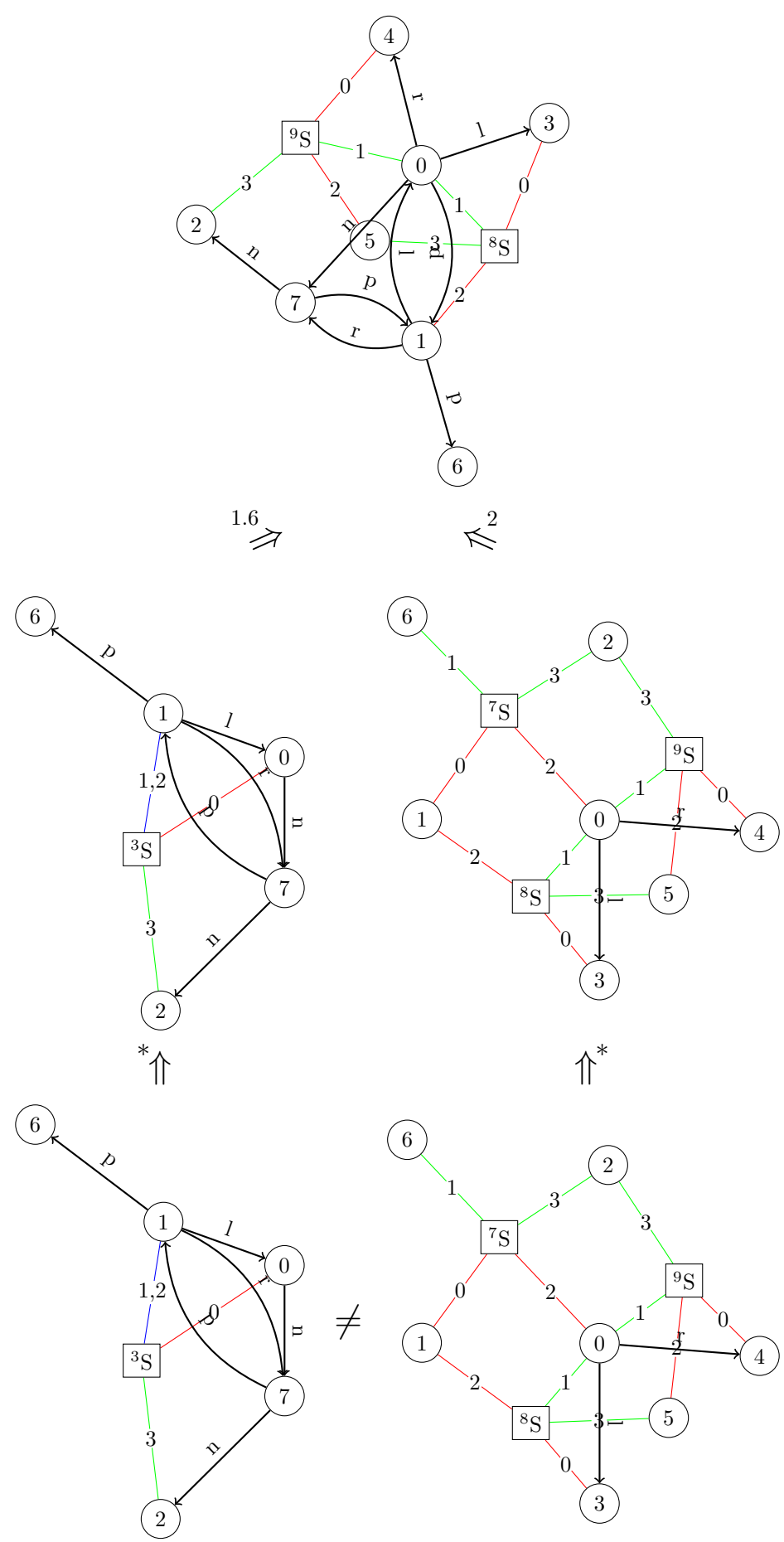
1.49 Critical Pair (Not Joinable)



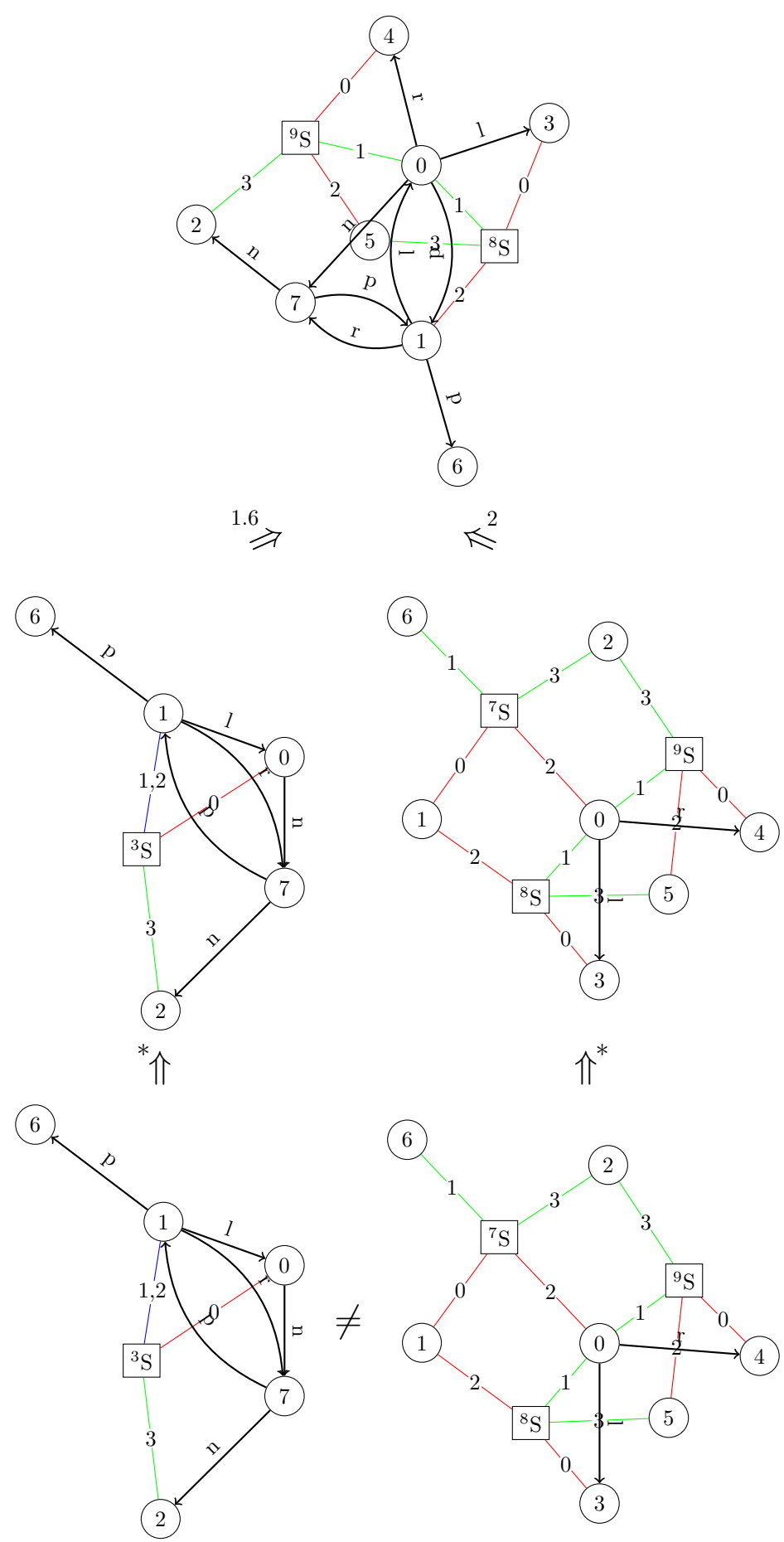
1.50 Critical Pair (Not Joinable)



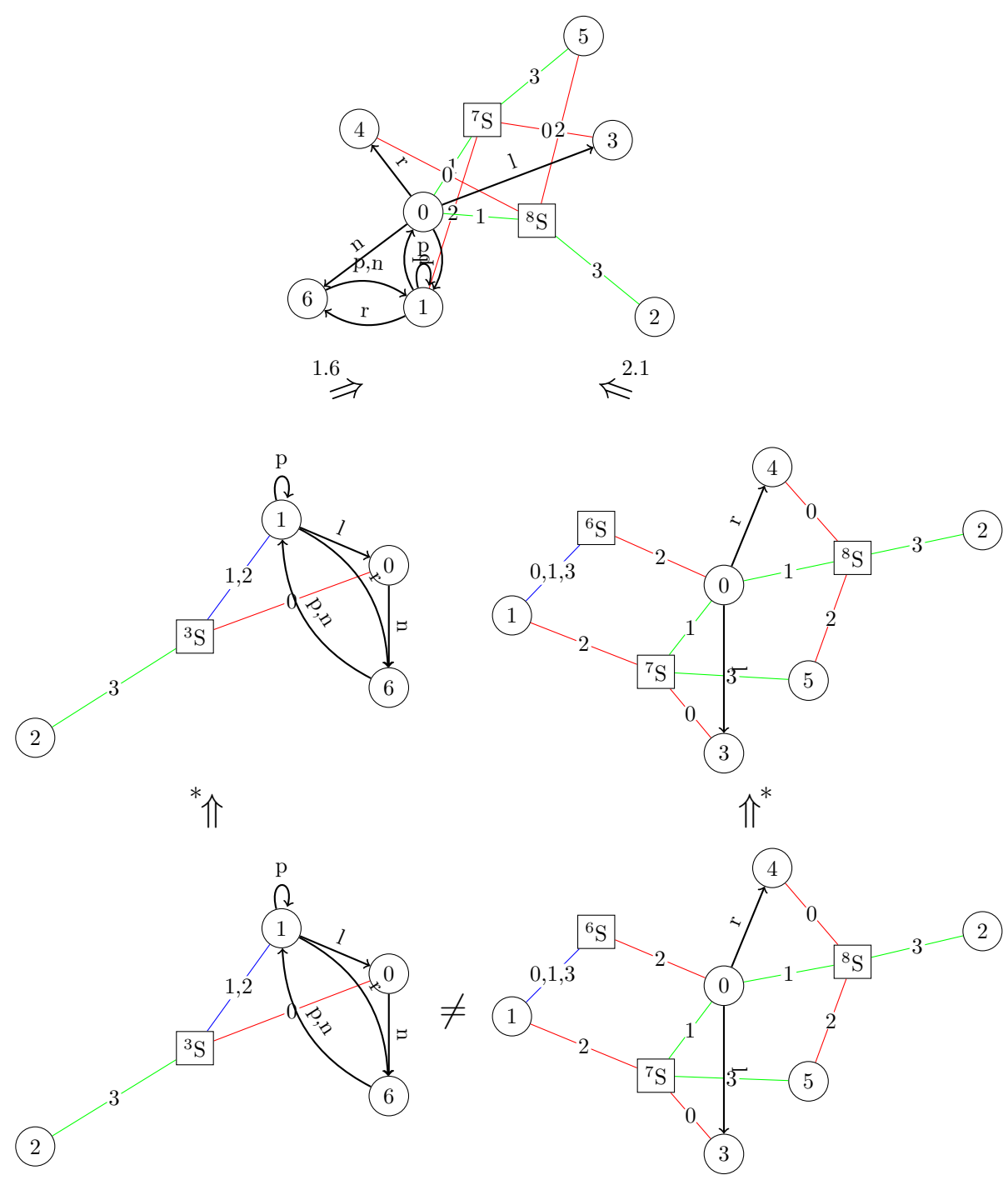
1.51 Critical Pair (Not Joinable)



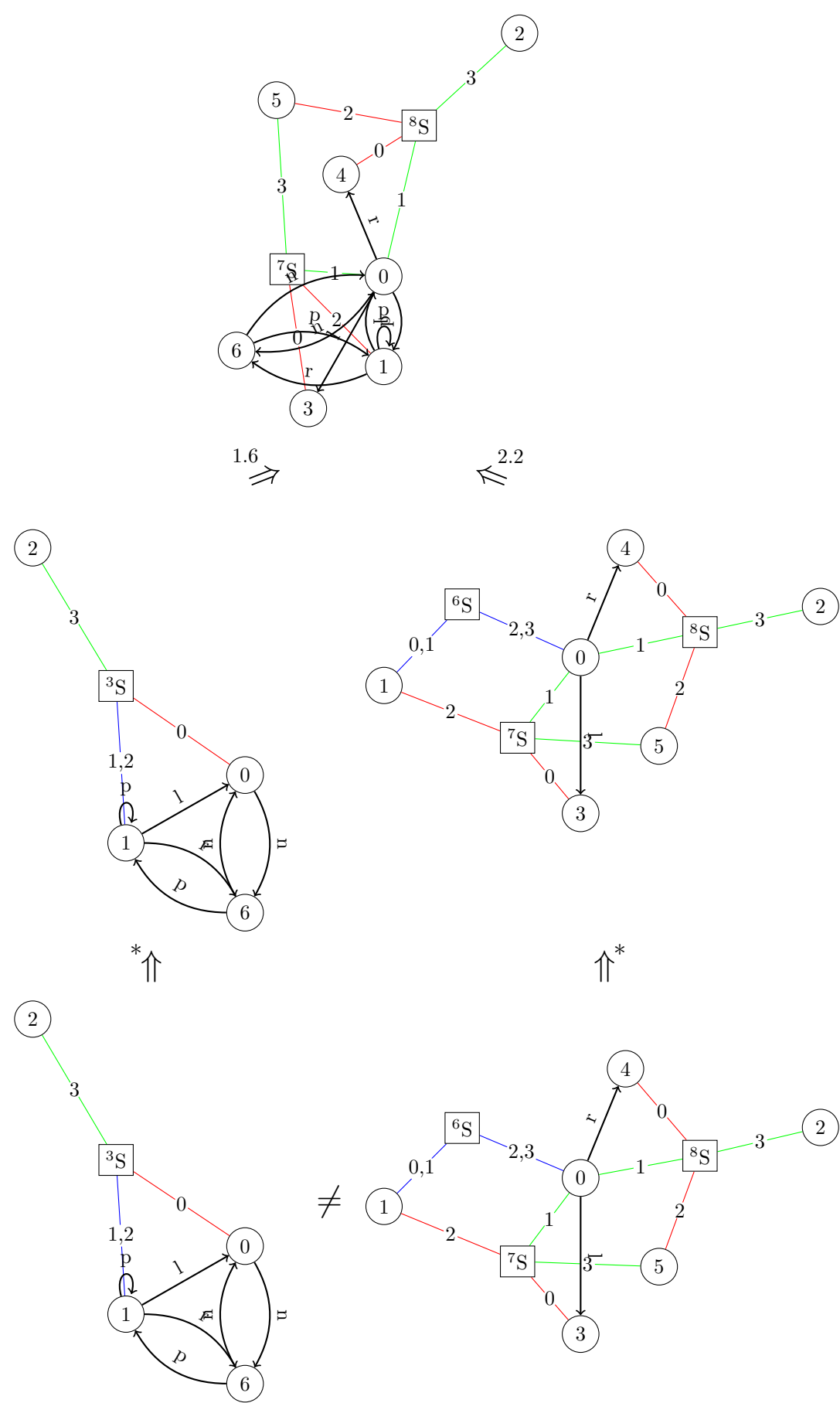
1.52 Critical Pair (Not Joinable)



1.53 Critical Pair (Not Joinable)

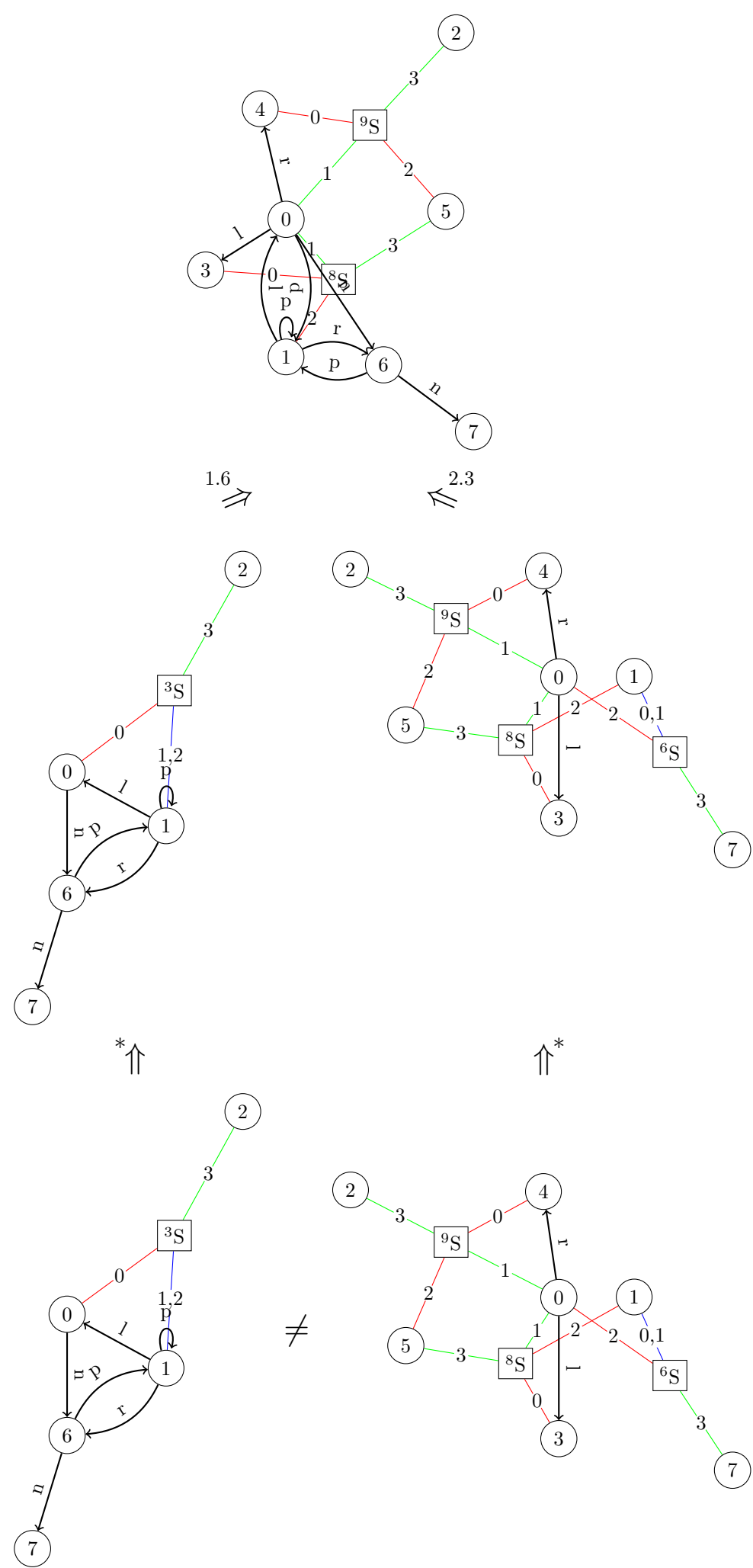


1.54 Critical Pair (Not Joinable)

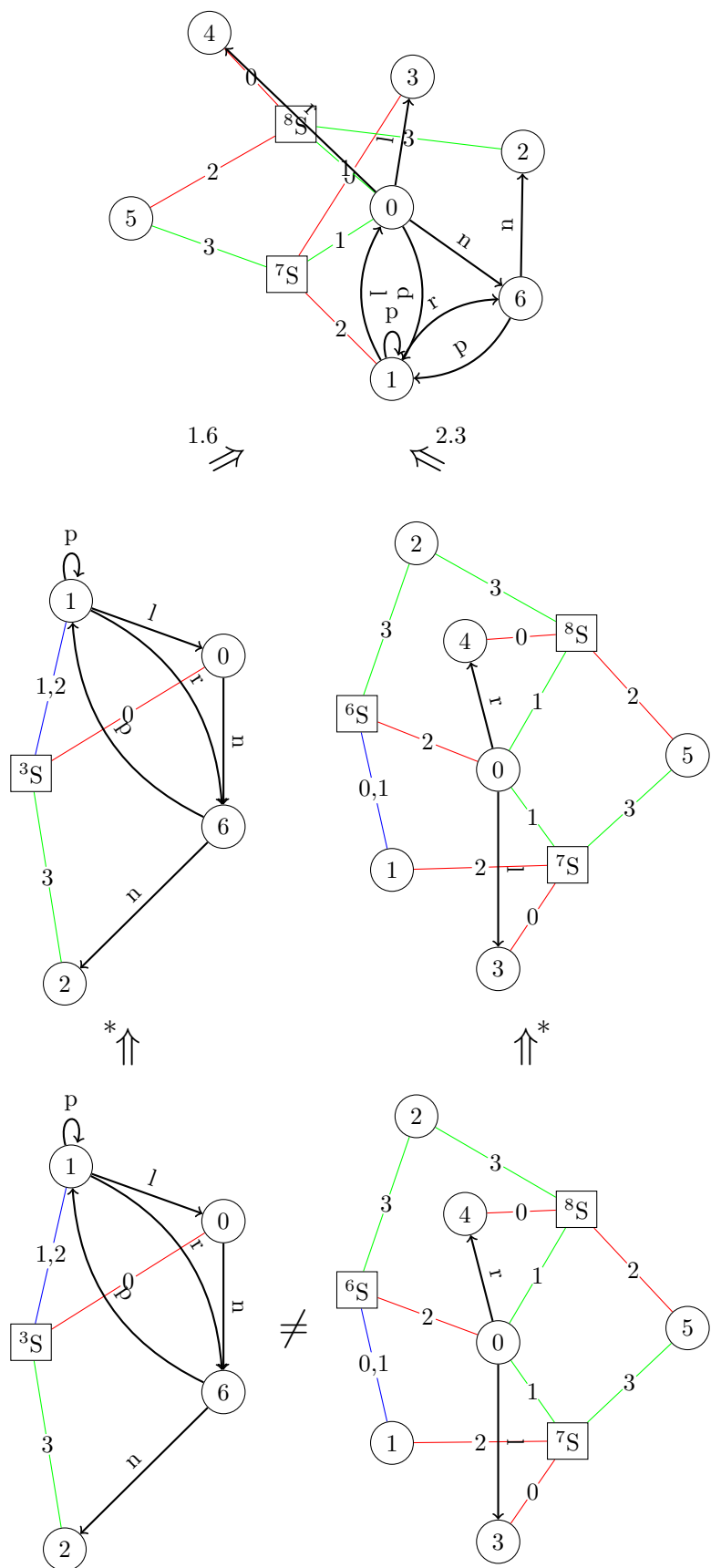




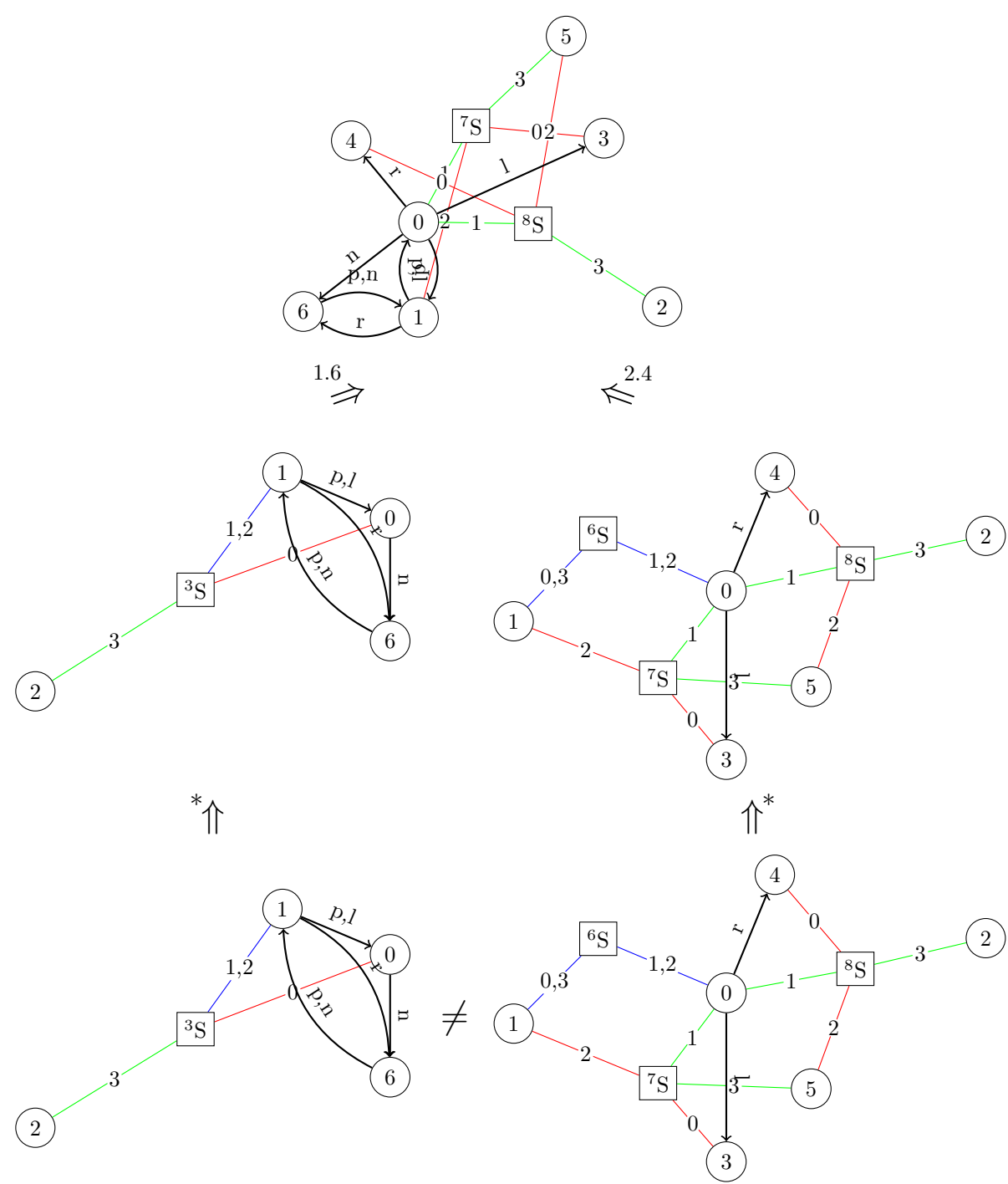
1.55 Critical Pair (Not Joinable)



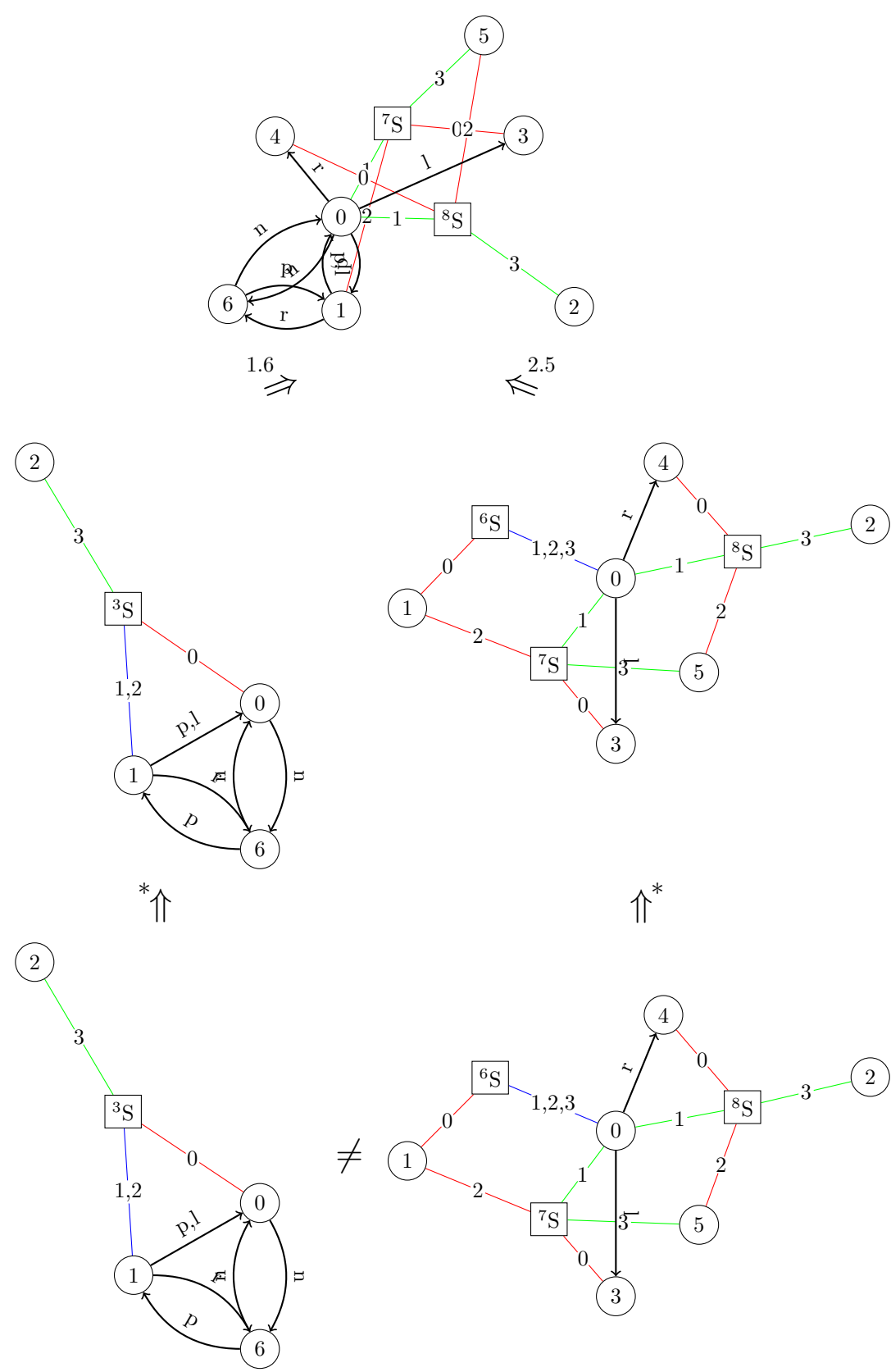
### 1.56 Critical Pair (Not Joinable)



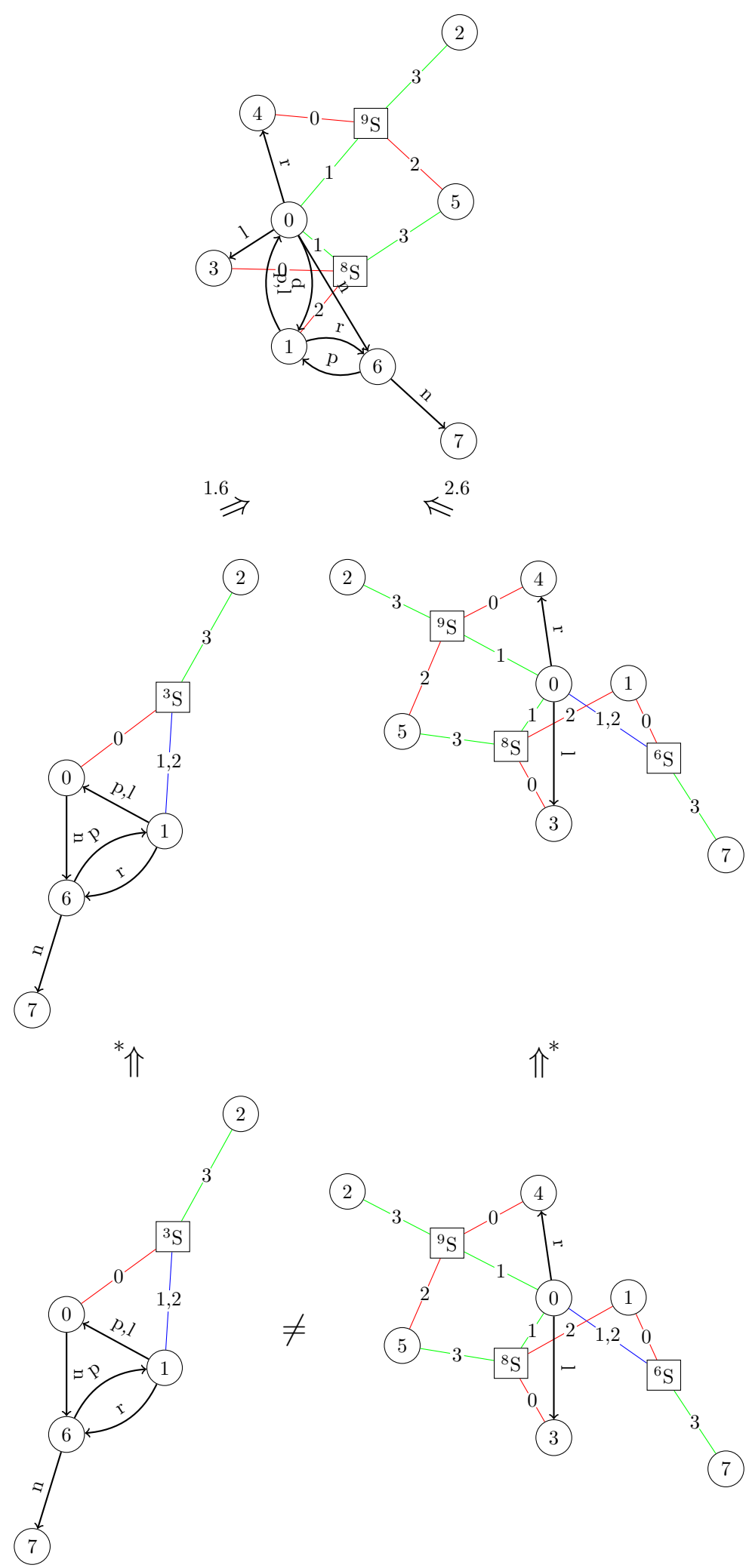
1.57 Critical Pair (Not Joinable)



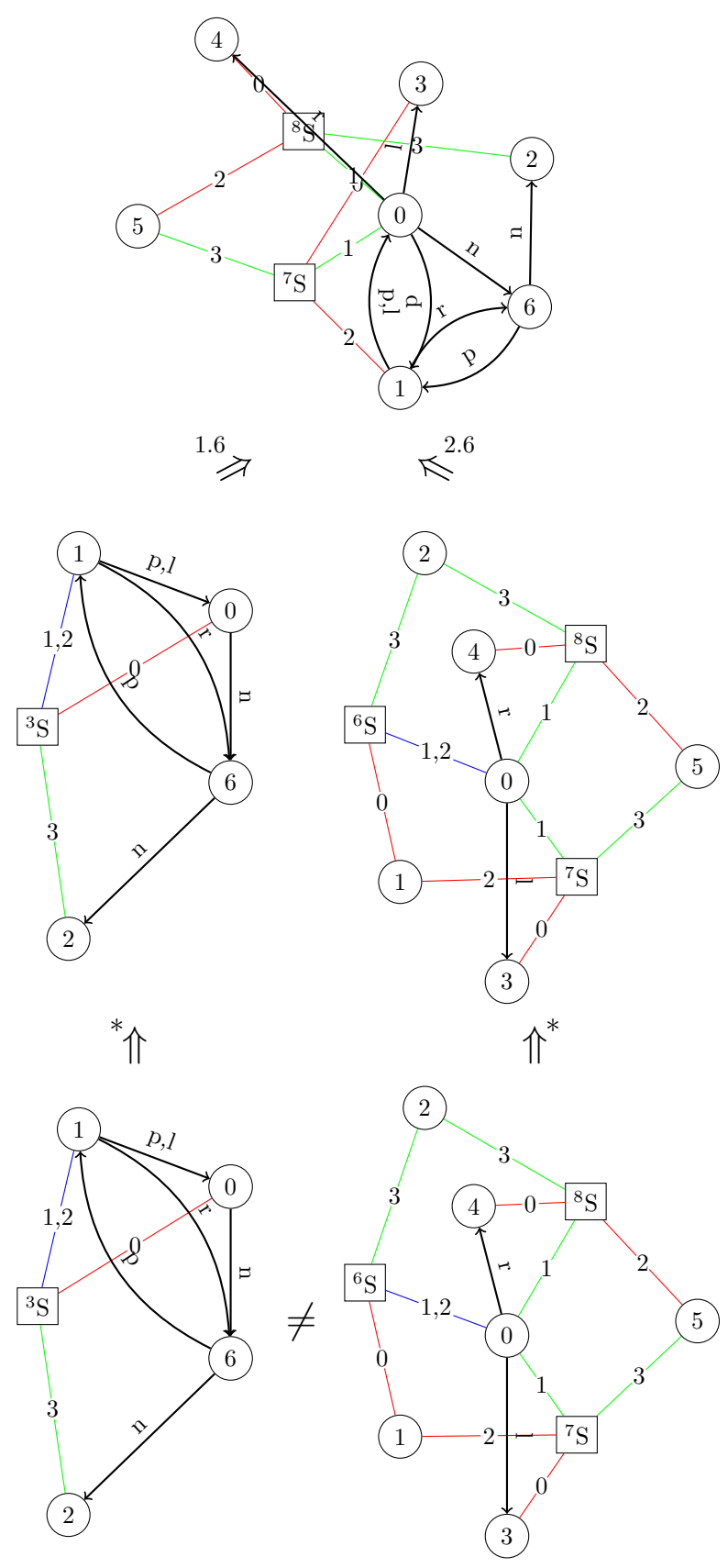
1.58 Critical Pair (Not Joinable)



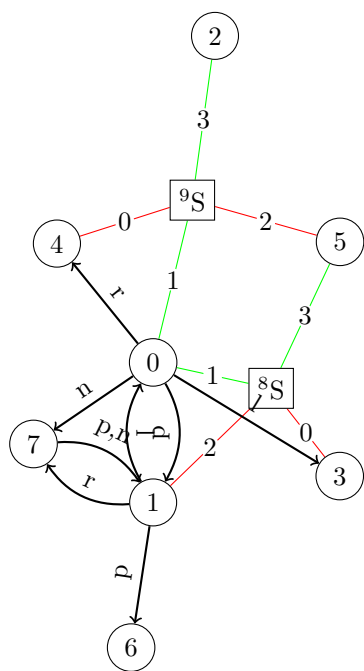
1.59 Critical Pair (Not Joinable)



1.60 Critical Pair (Not Joinable)

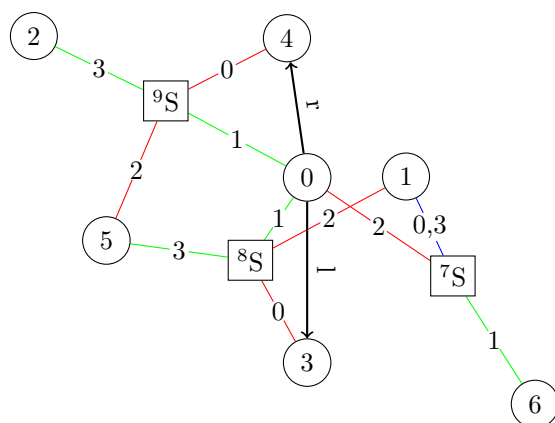
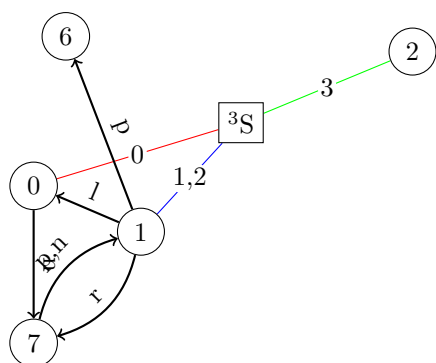
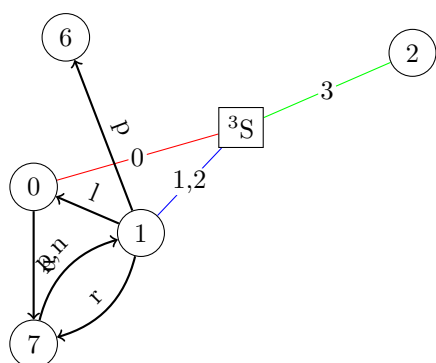
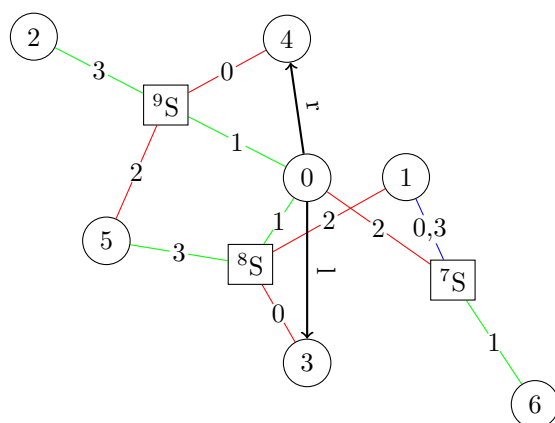


### 1.61 Critical Pair (Not Joinable)

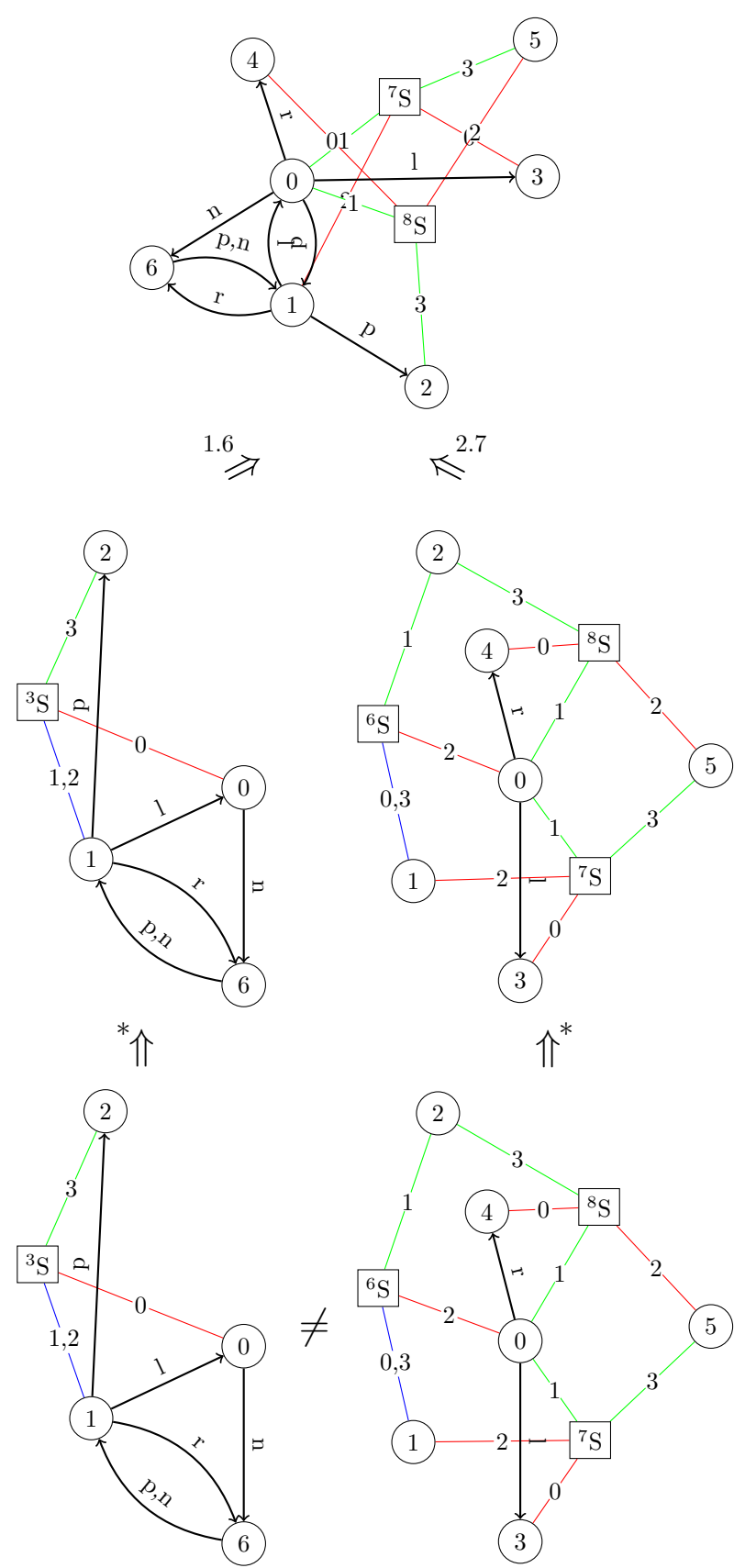


1.6  $\Rightarrow$

2.7

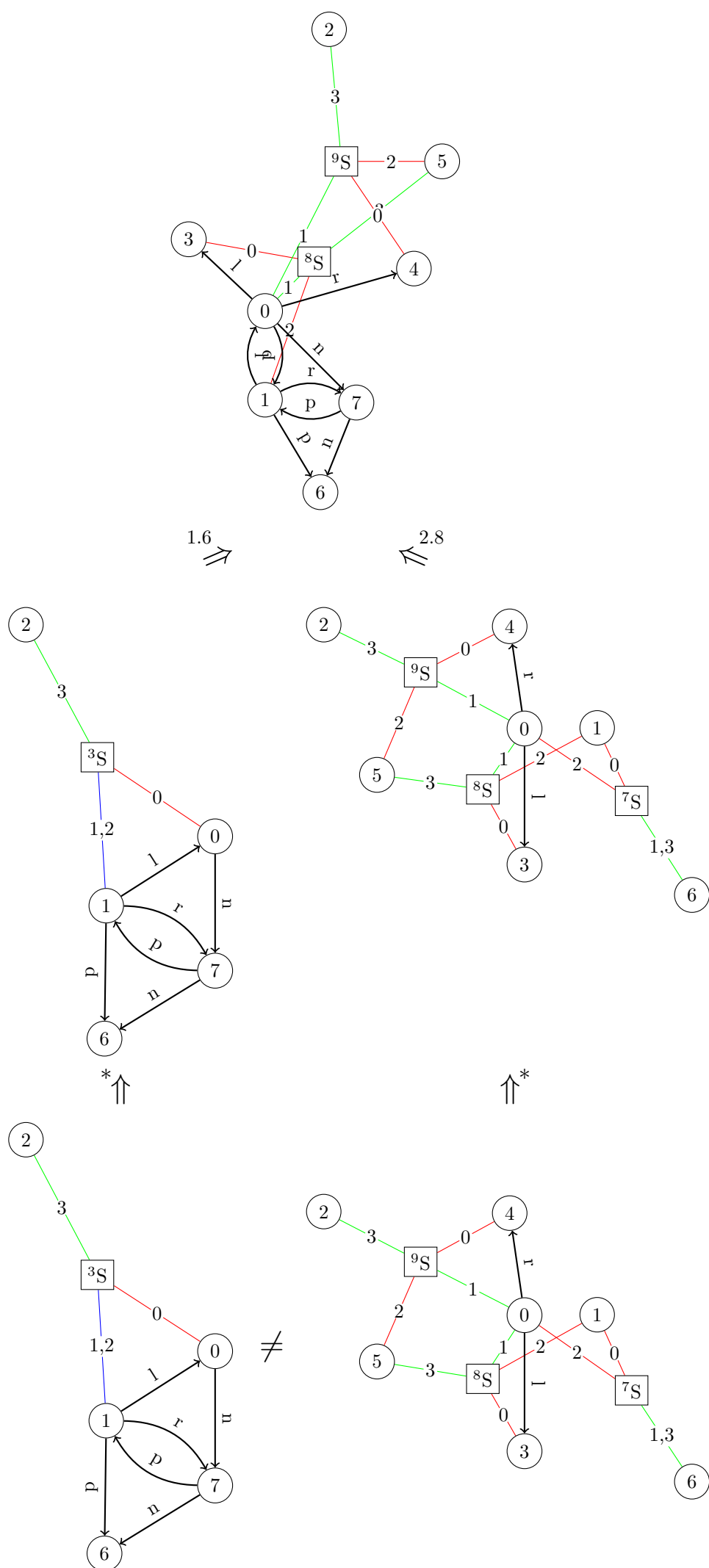
 $\uparrow^*$  $\uparrow^*$  $\neq$ 

1.62 Critical Pair (Not Joinable)

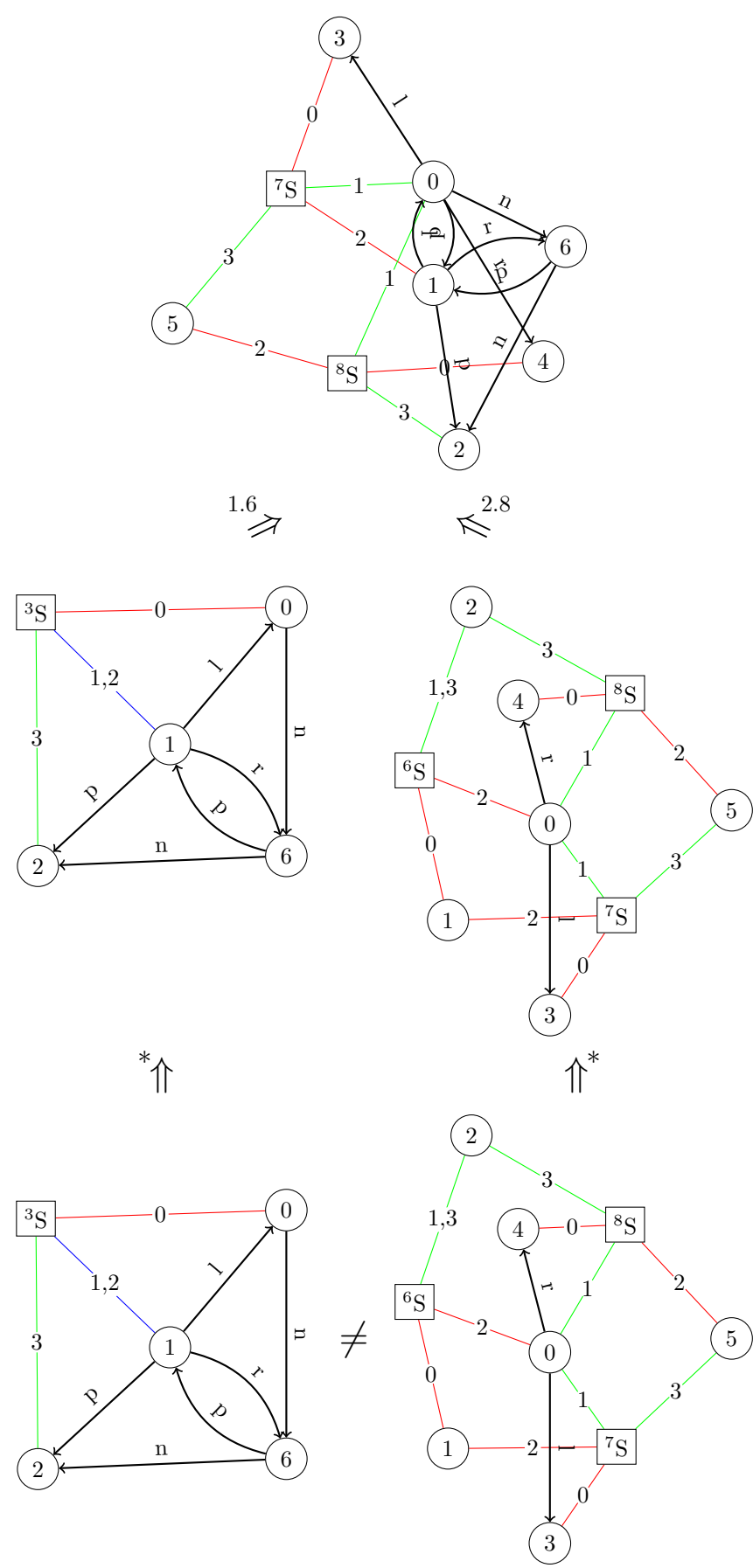




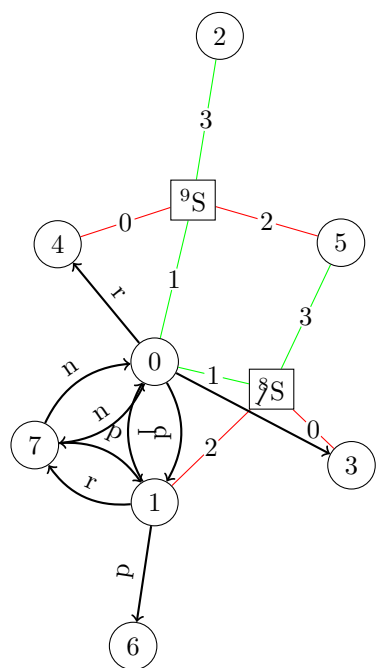
### 1.63 Critical Pair (Not Joinable)



1.64 Critical Pair (Not Joinable)

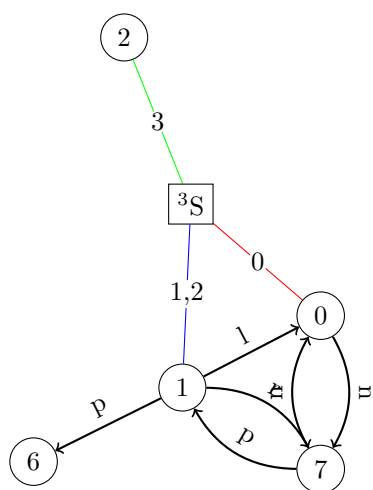
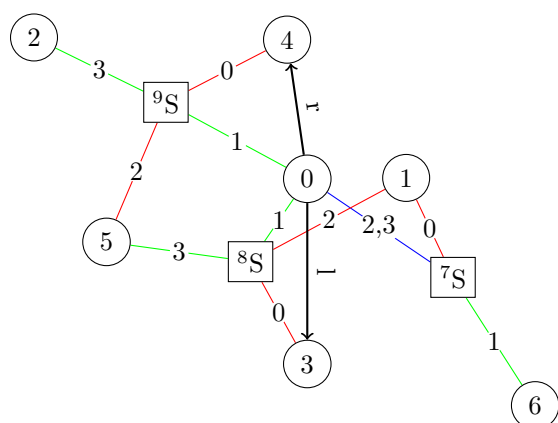
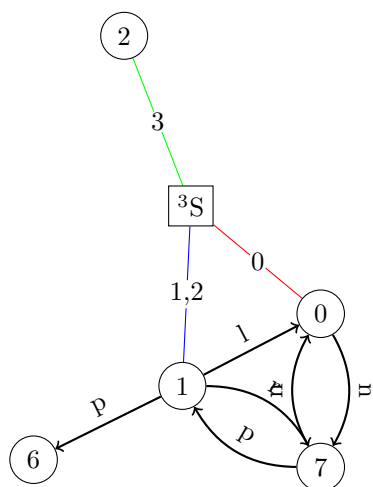
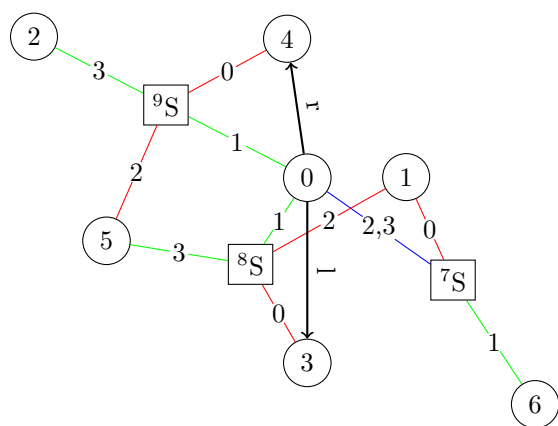


### 1.65 Critical Pair (Not Joinable)

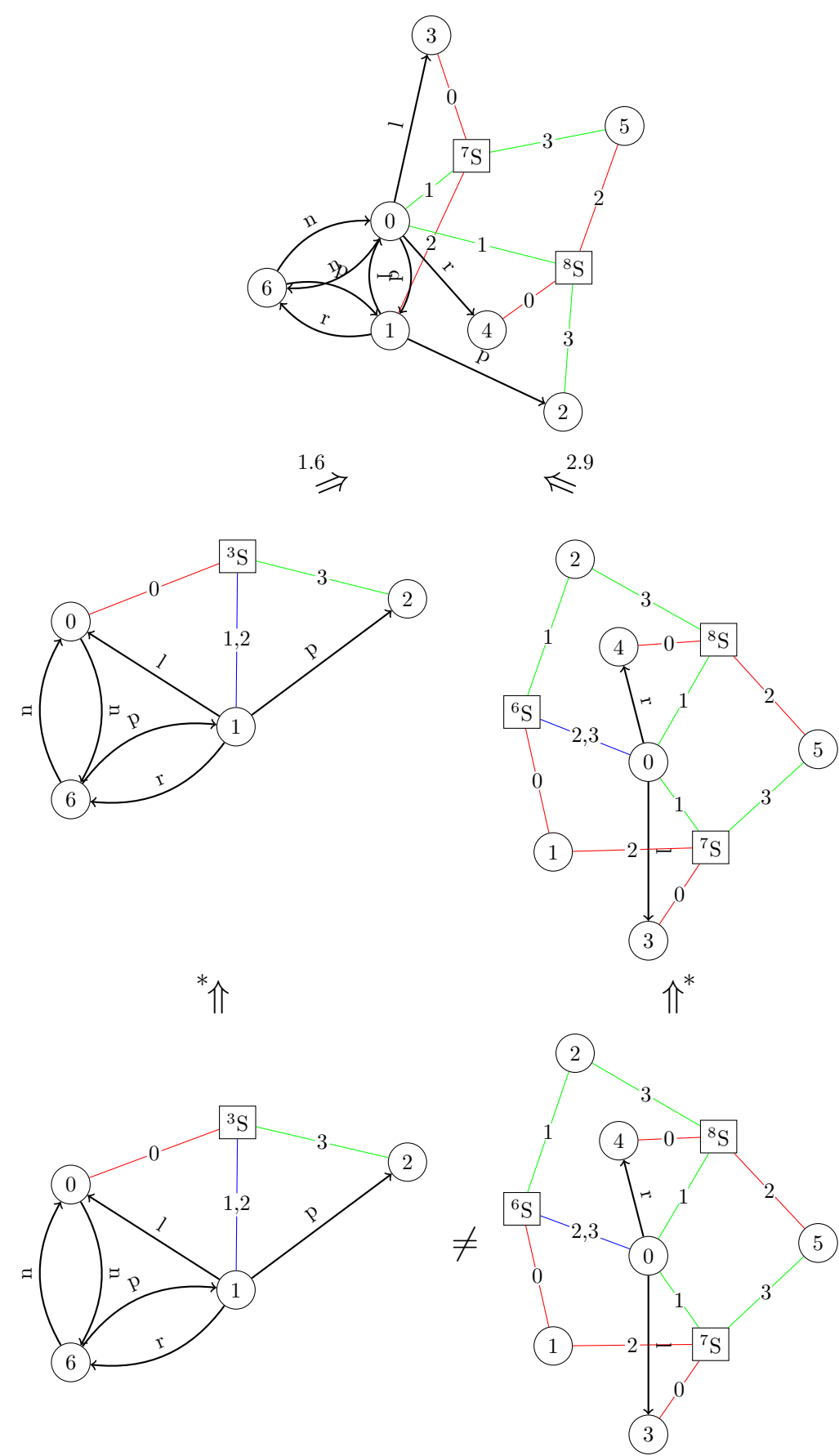


1.6  $\Rightarrow$

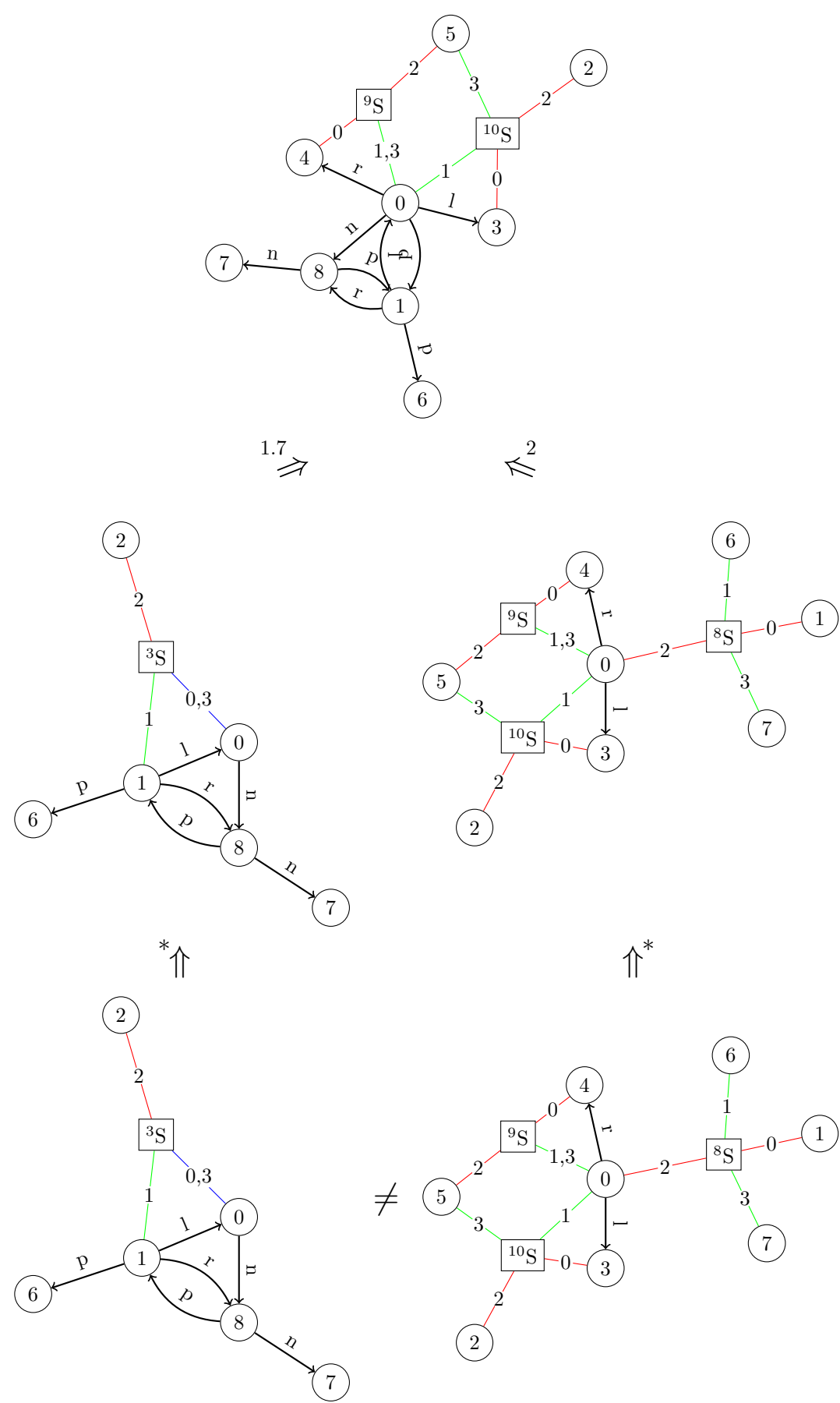
2.9

 $\uparrow^*$  $\uparrow^*$  $\neq$ 

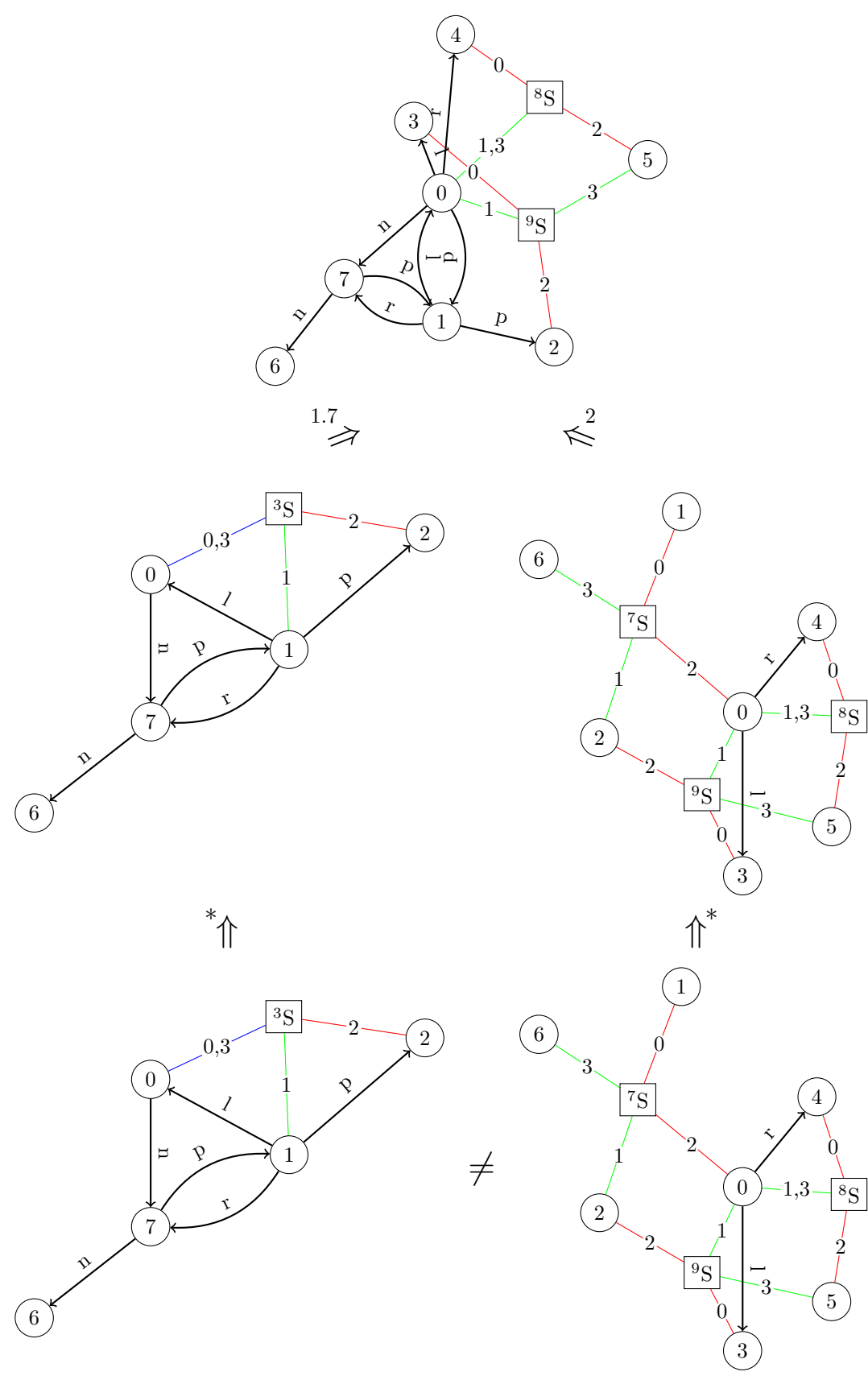
1.66 Critical Pair (Not Joinable)



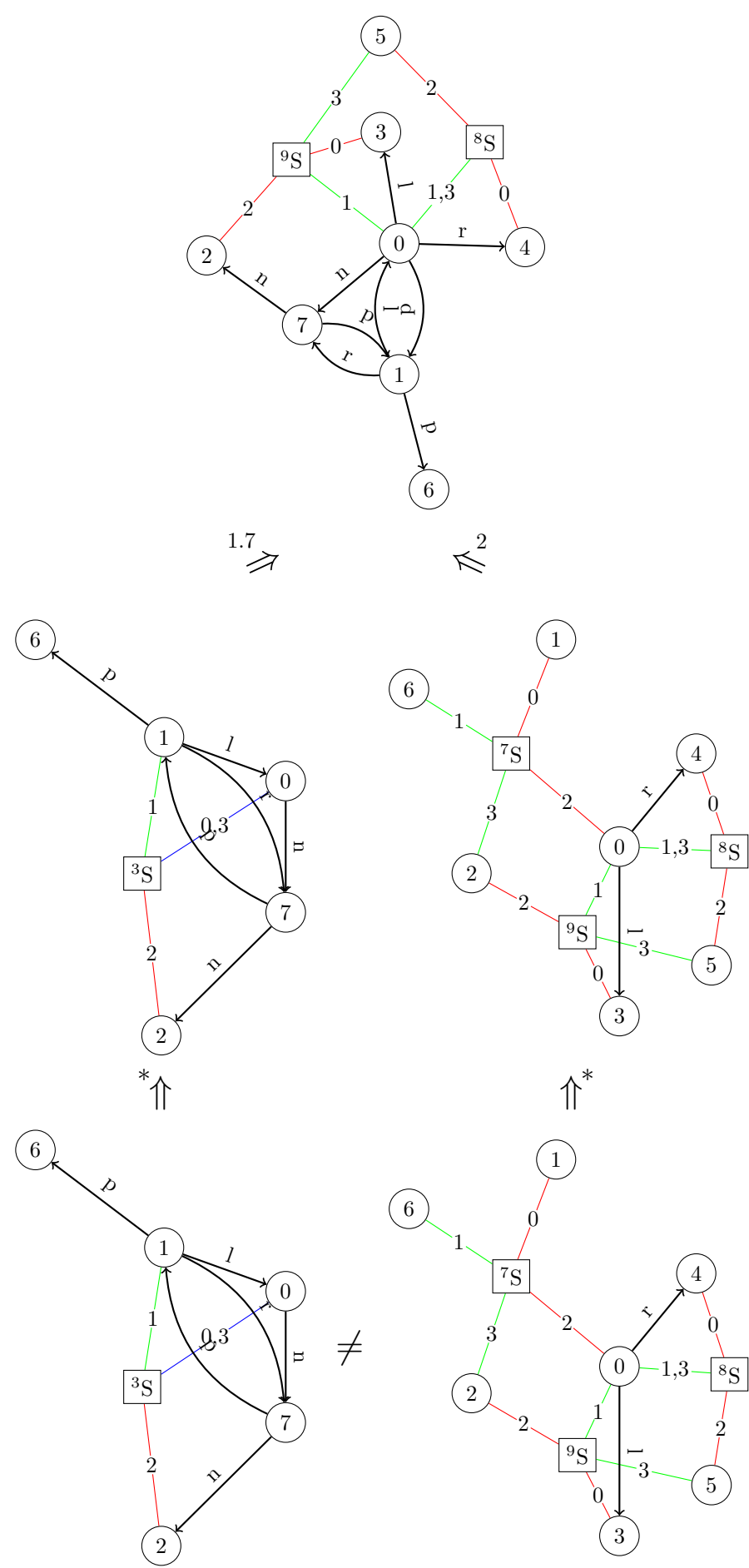
1.67 Critical Pair (Not Joinable)



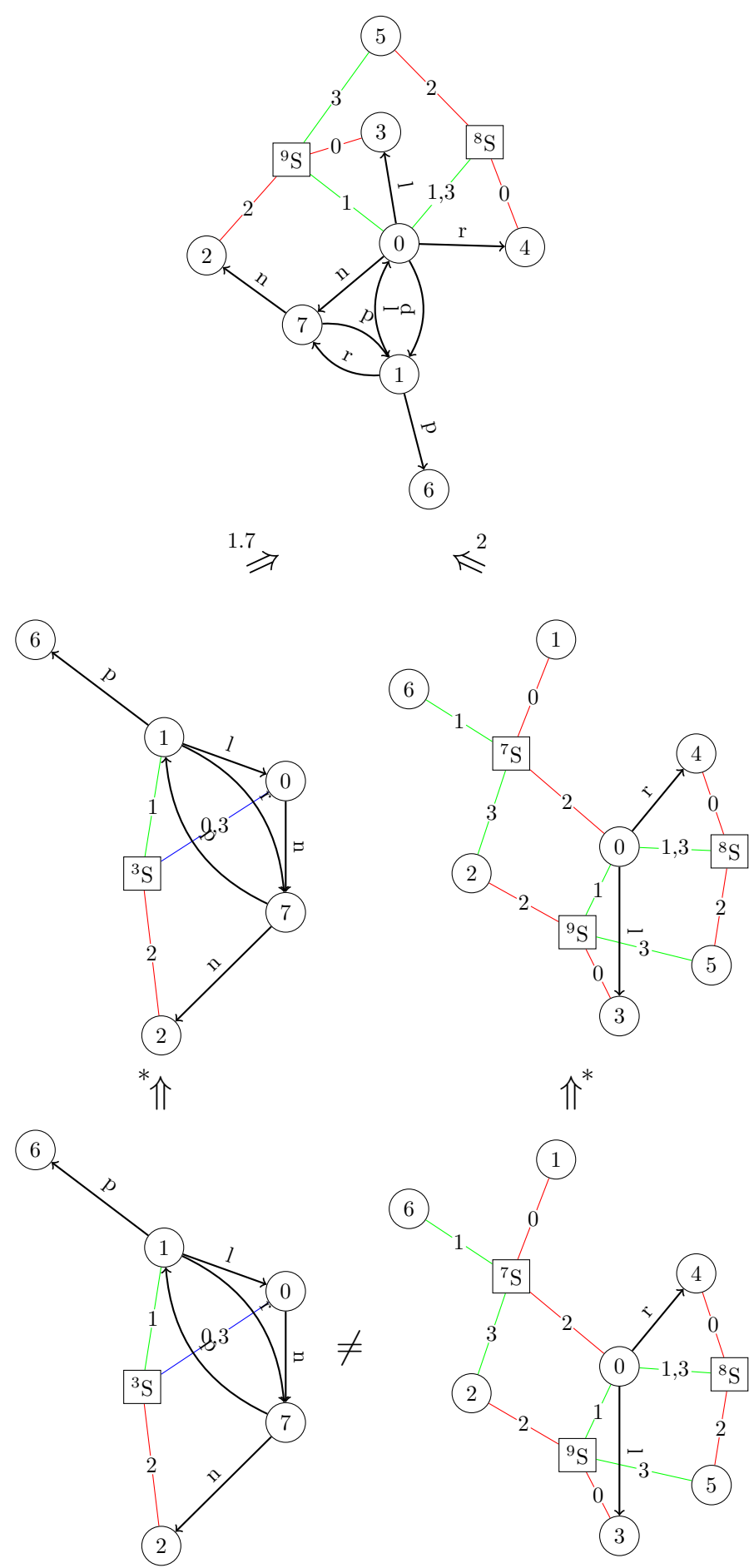
1.68 Critical Pair (Not Joinable)



1.69 Critical Pair (Not Joinable)

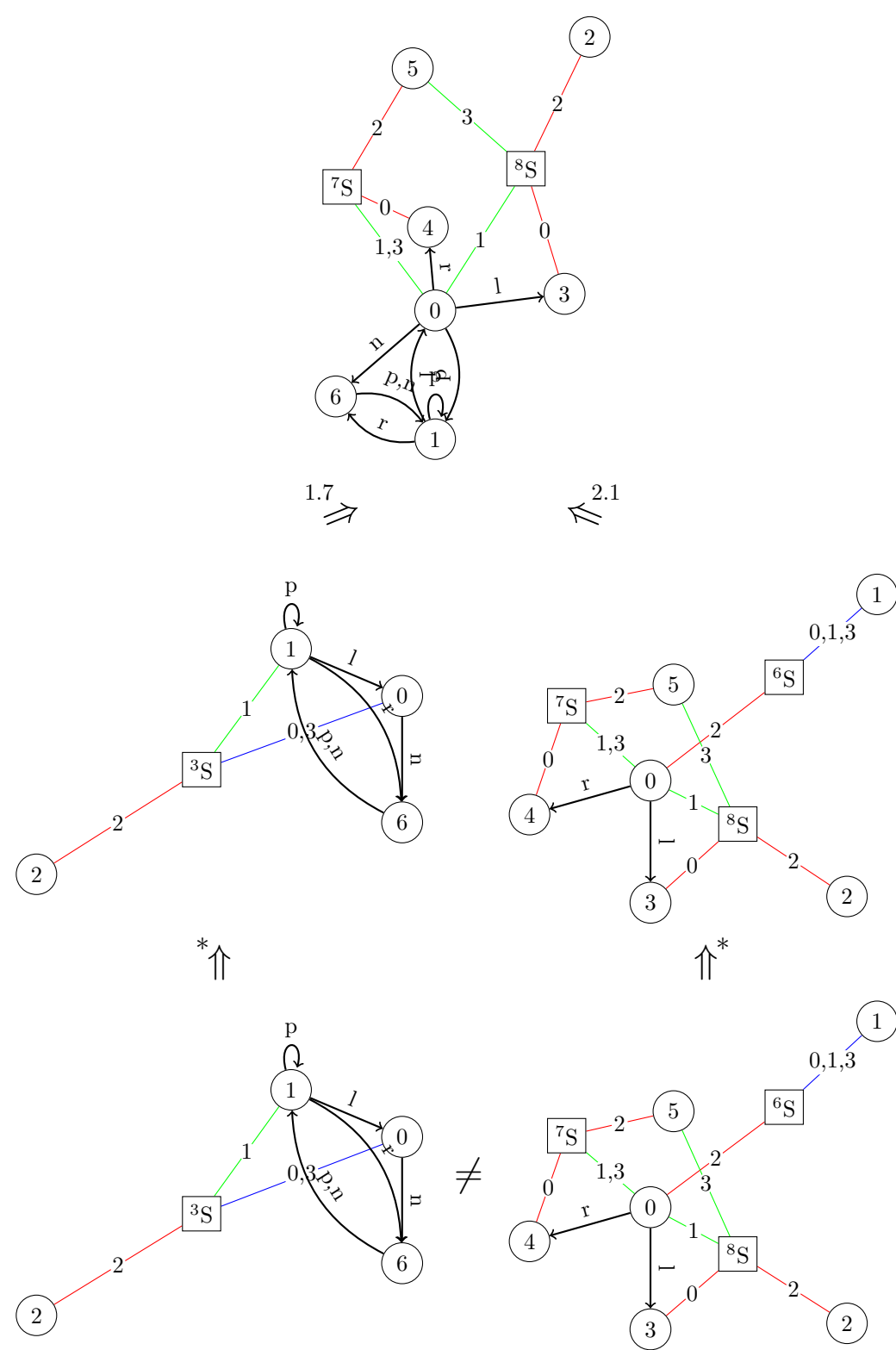


1.70 Critical Pair (Not Joinable)

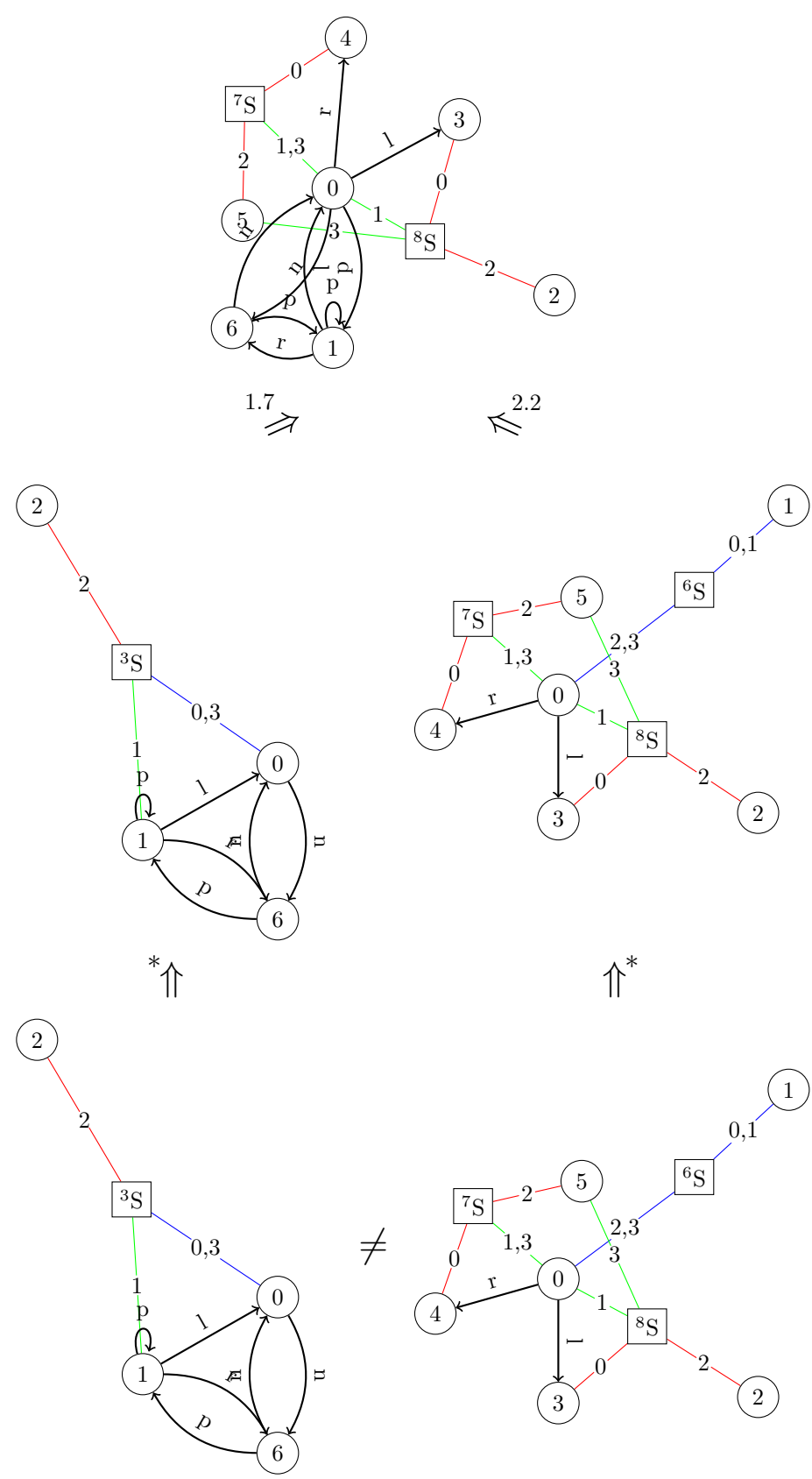




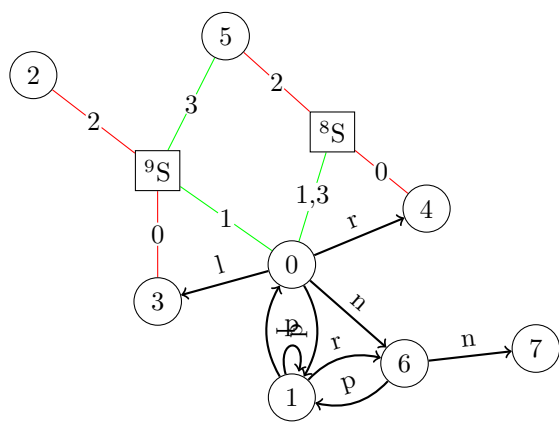
1.71 Critical Pair (Not Joinable)



1.72 Critical Pair (Not Joinable)

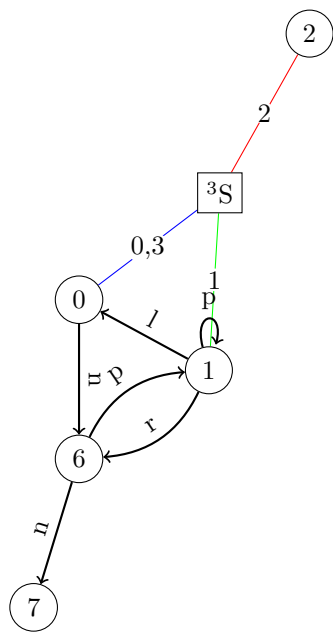
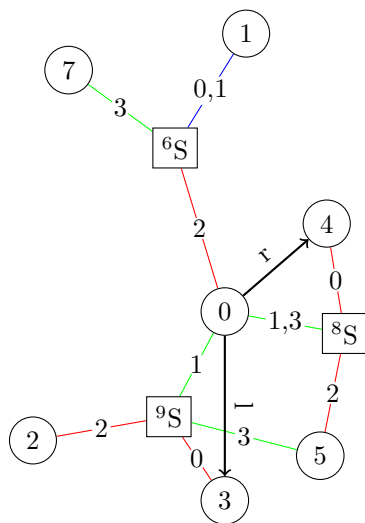
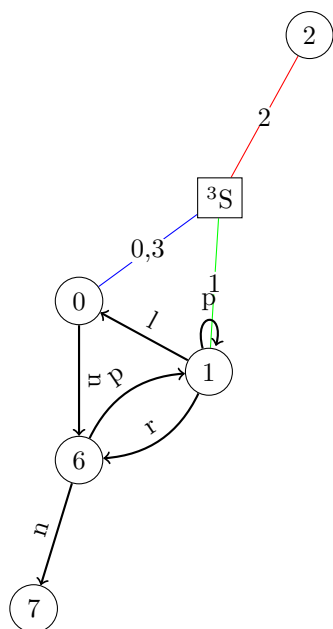
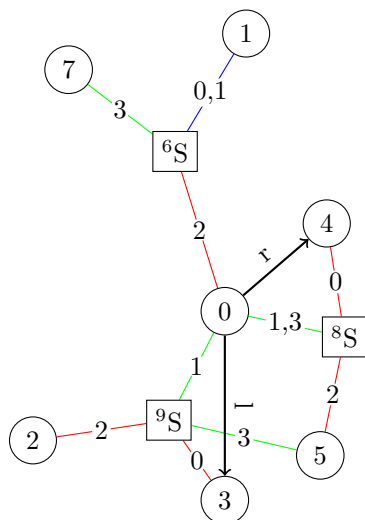


### 1.73 Critical Pair (Not Joinable)

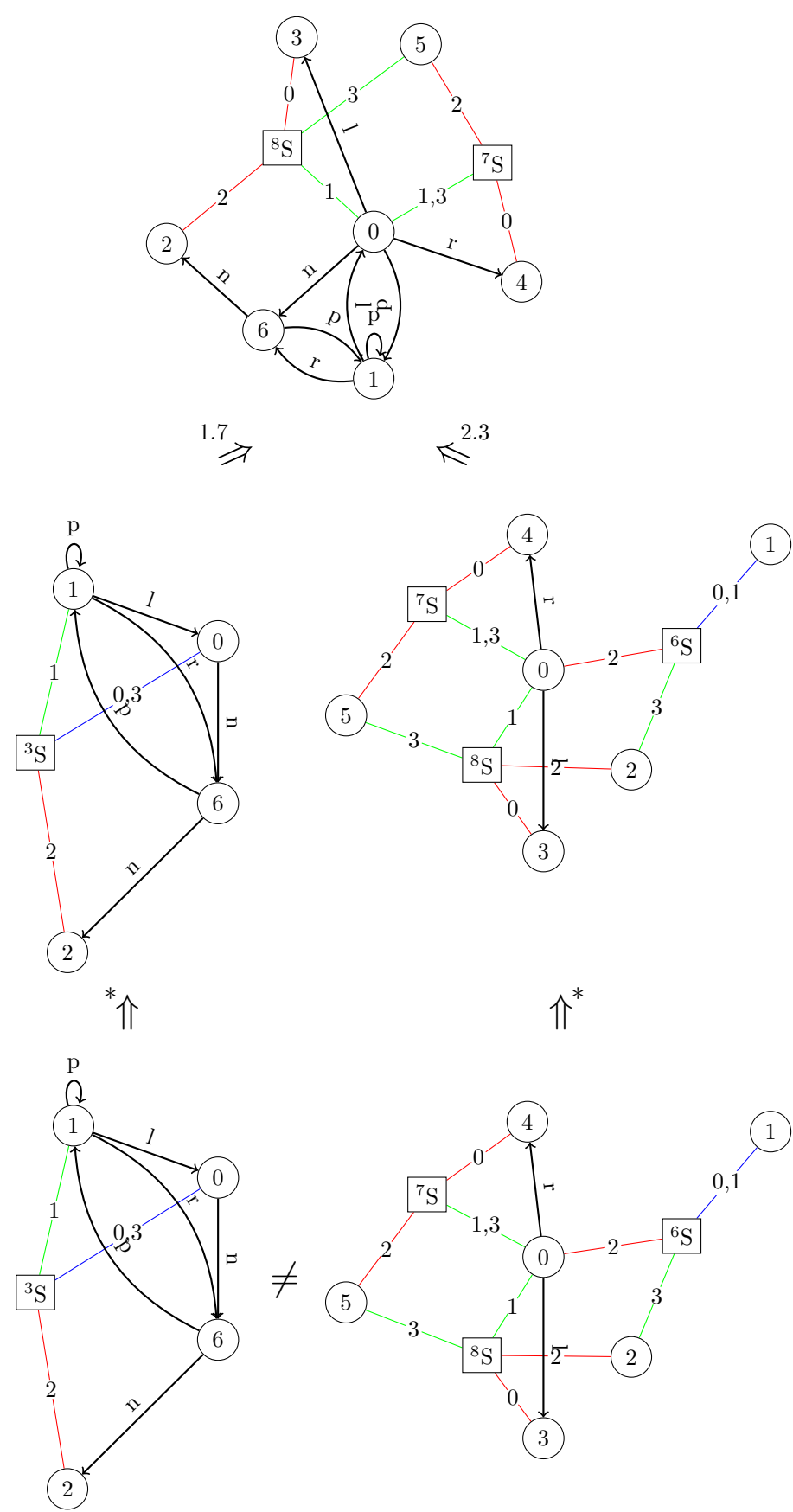


1.7 

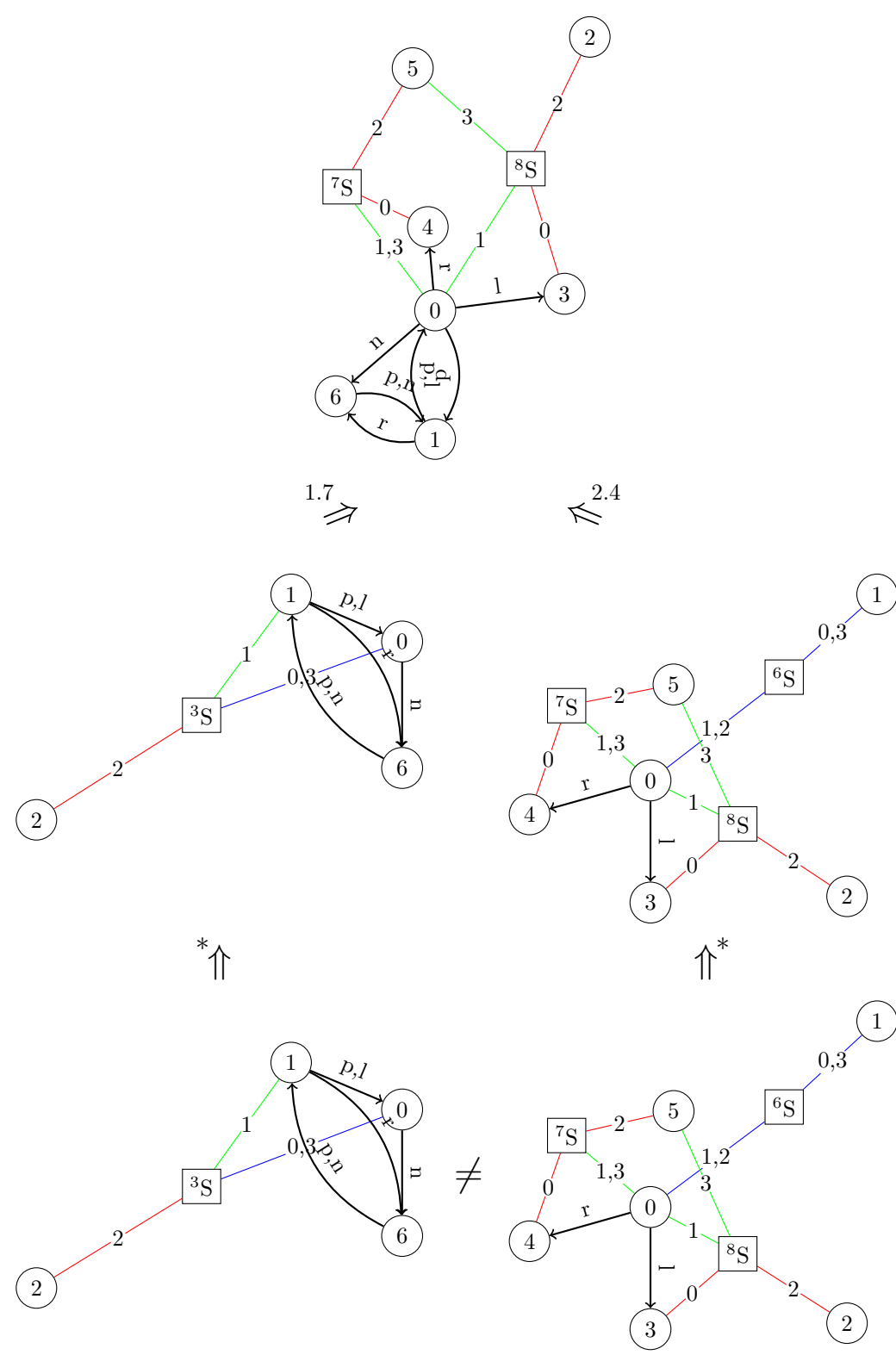
2.3

 $\uparrow^*$  $\uparrow^*$  $\neq$ 

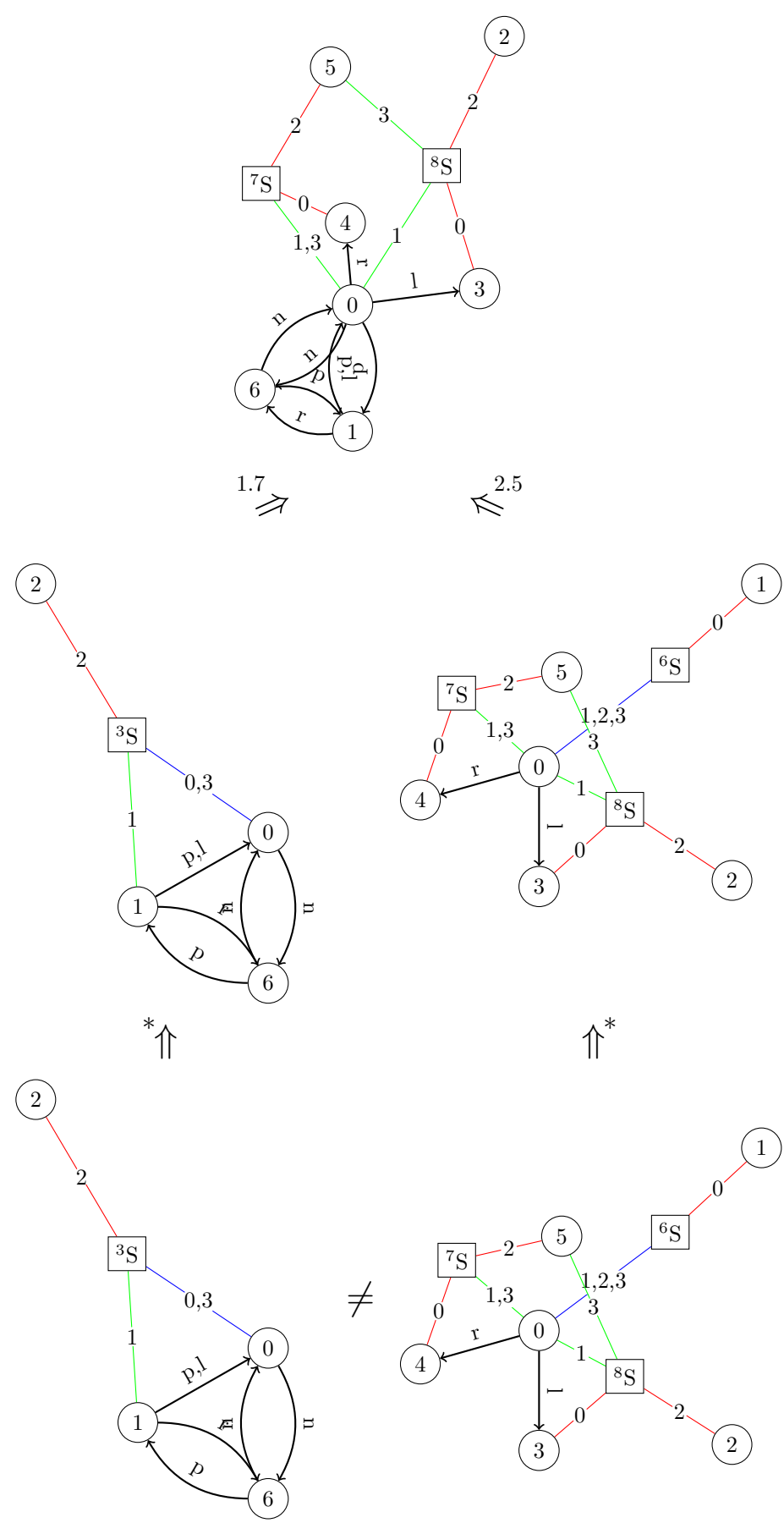
1.74 Critical Pair (Not Joinable)



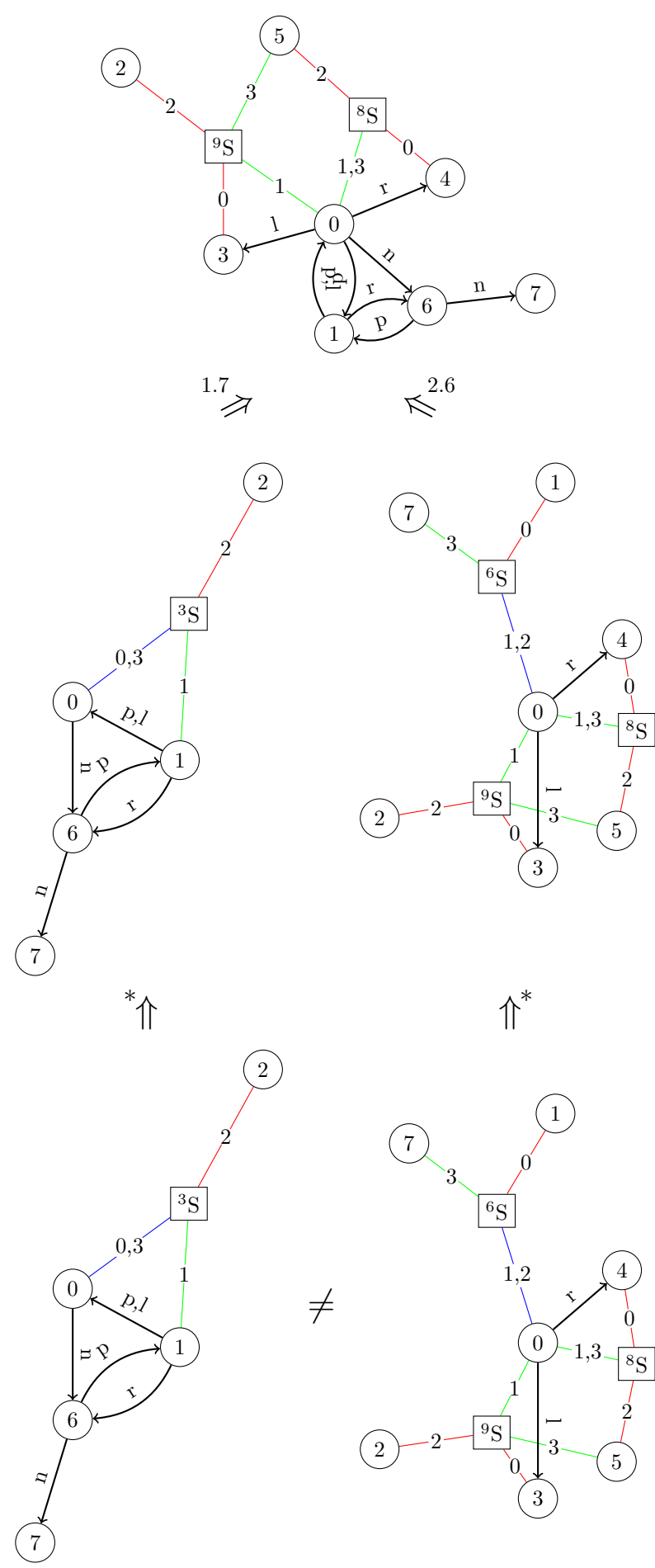
1.75 Critical Pair (Not Joinable)



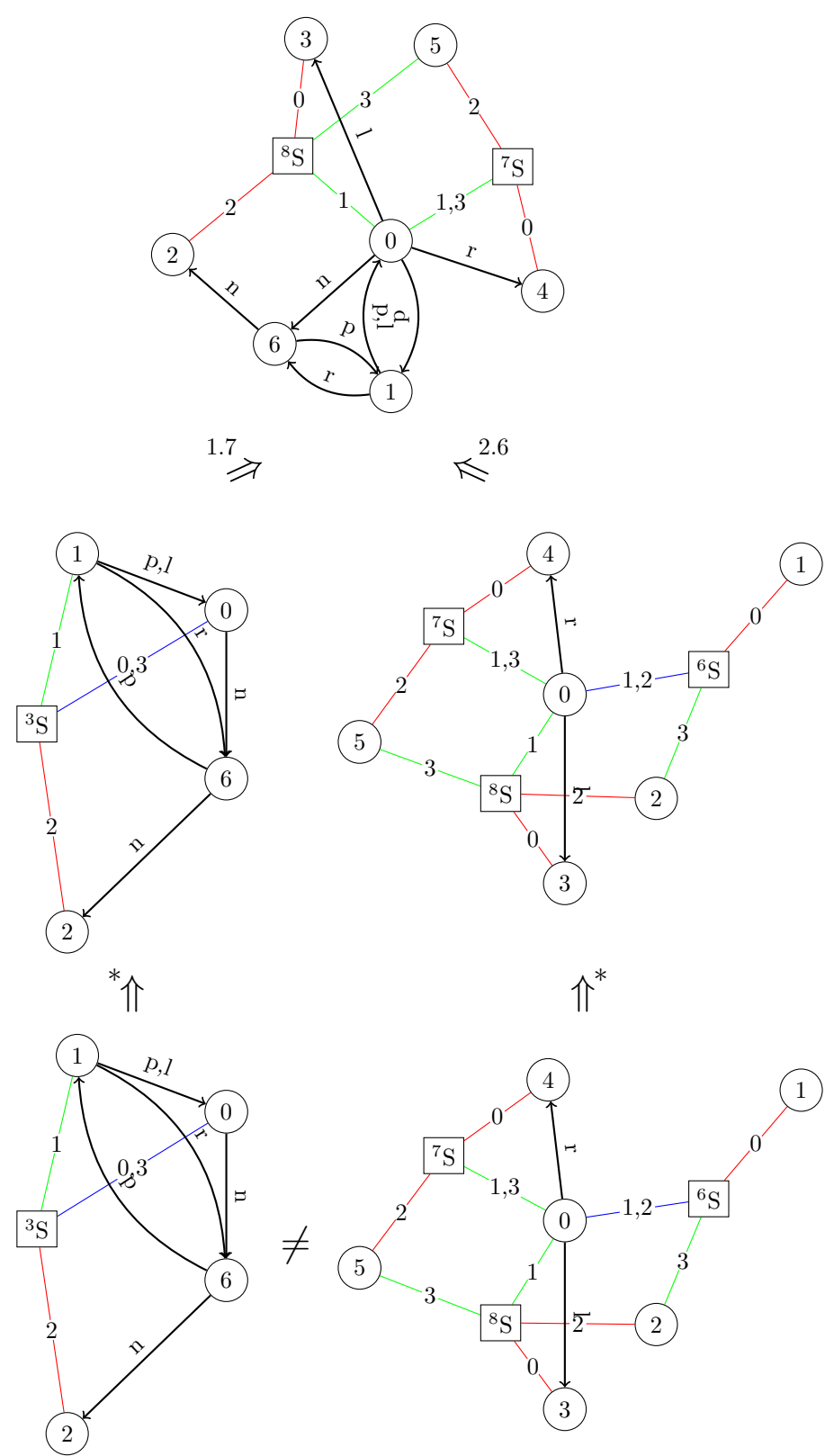
1.76 Critical Pair (Not Joinable)



1.77 Critical Pair (Not Joinable)

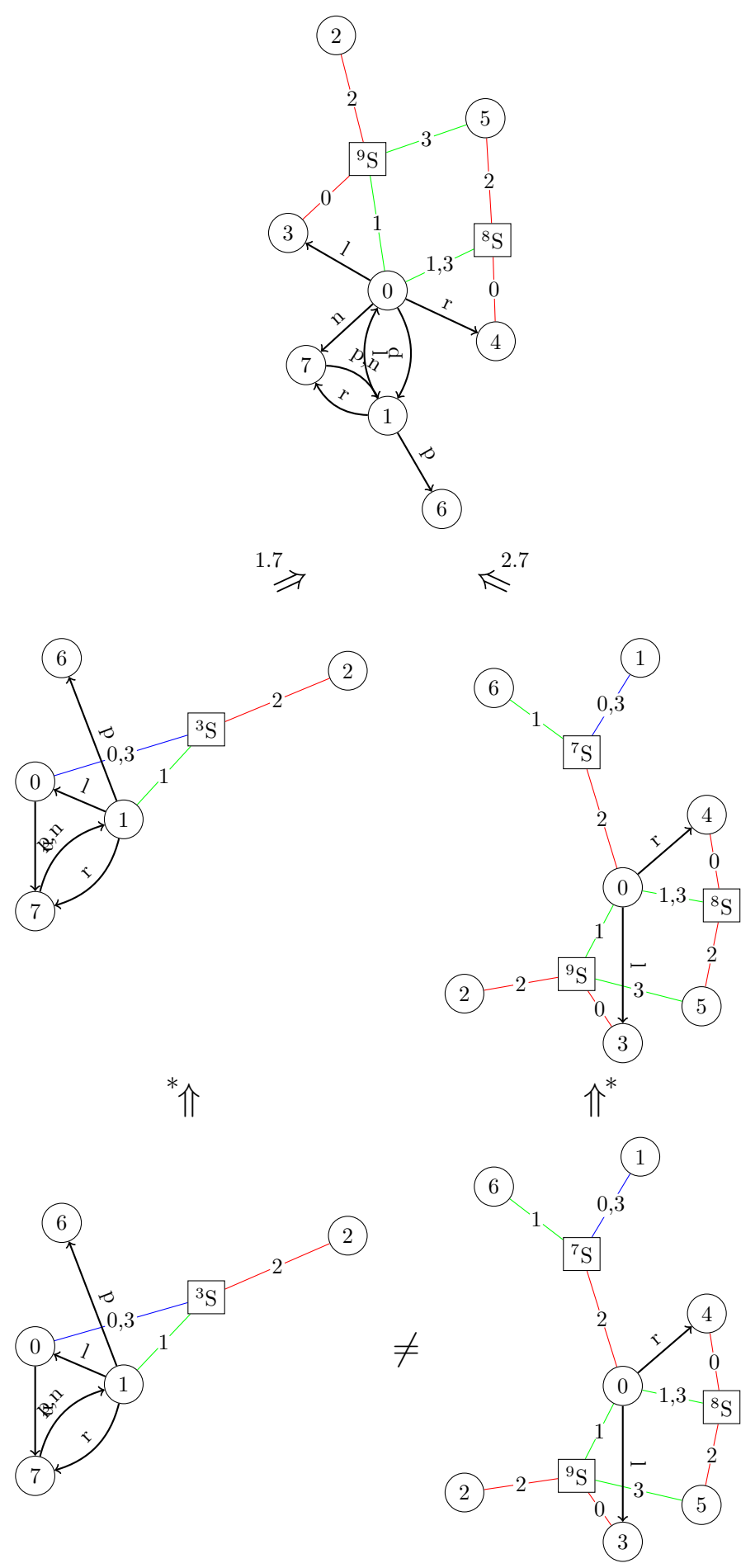


1.78 Critical Pair (Not Joinable)

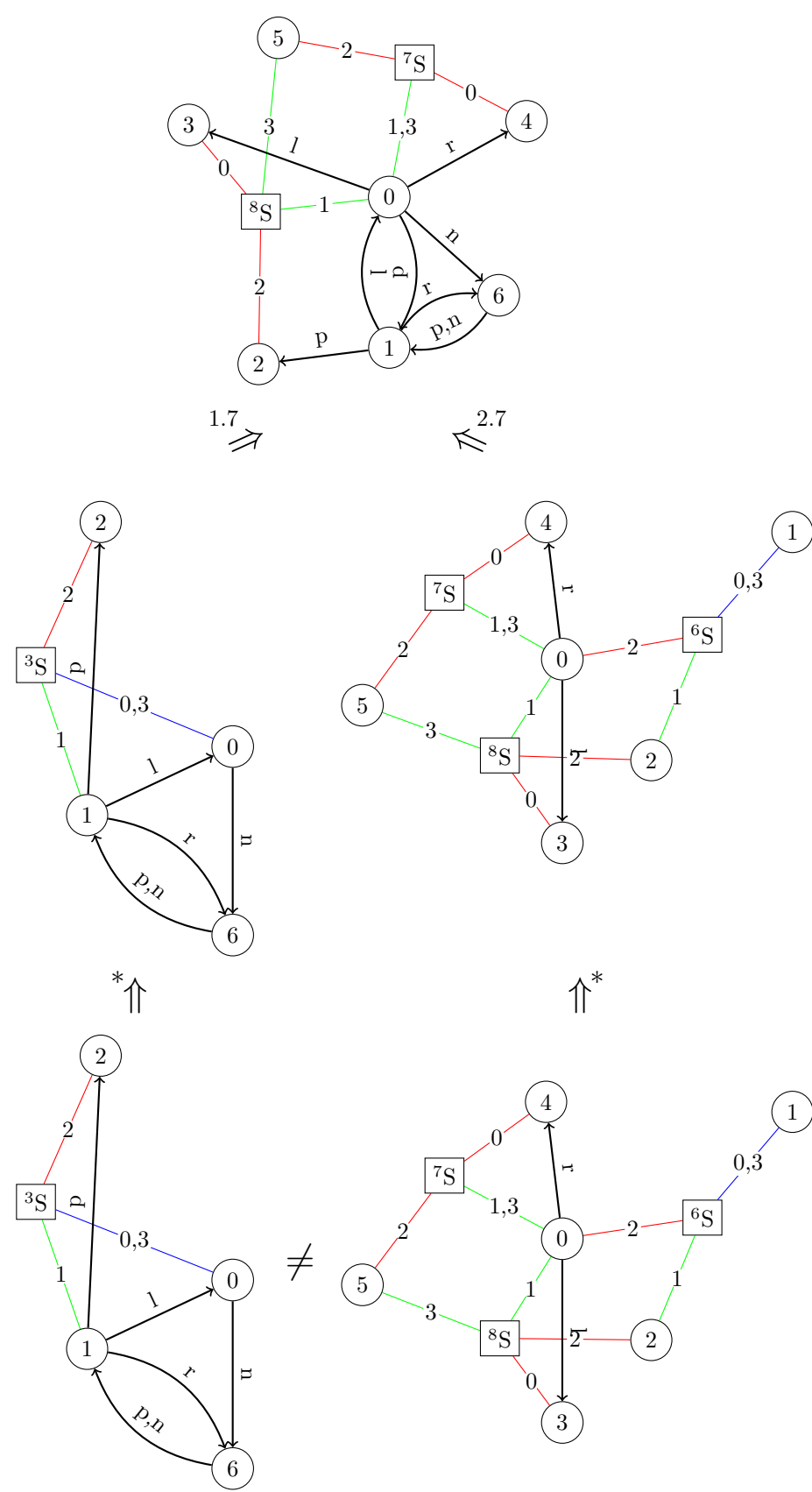




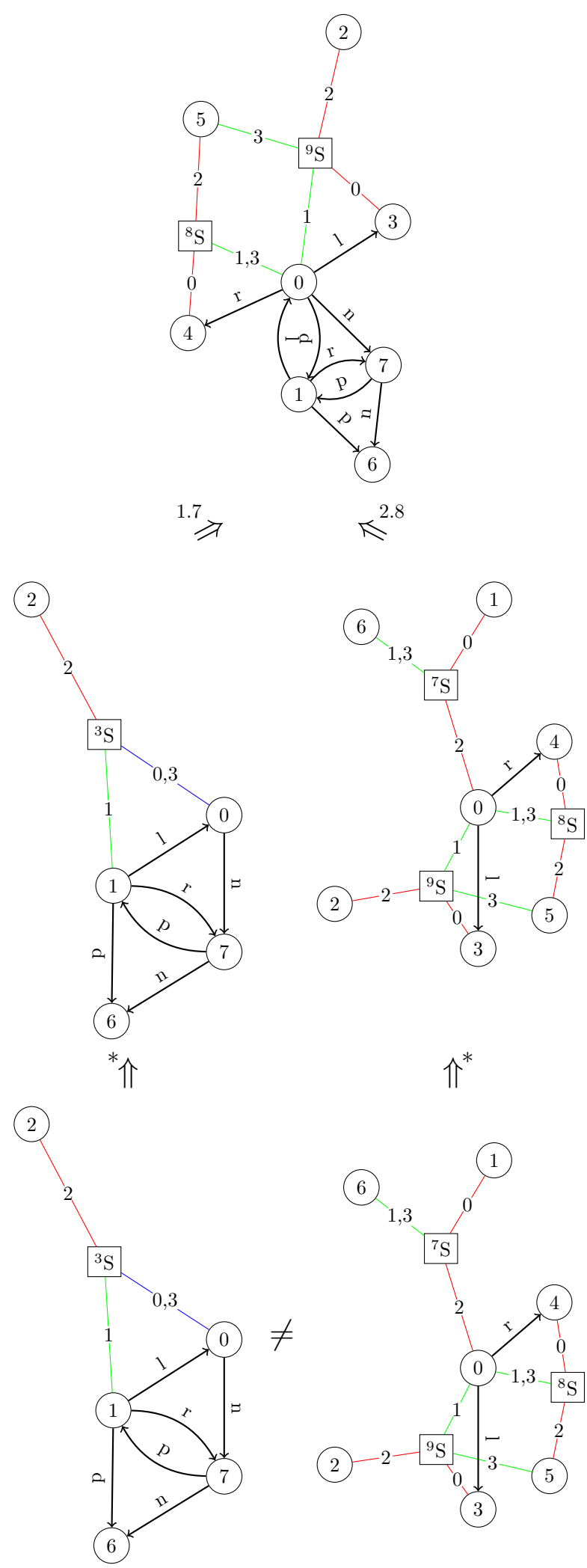
1.79 Critical Pair (Not Joinable)



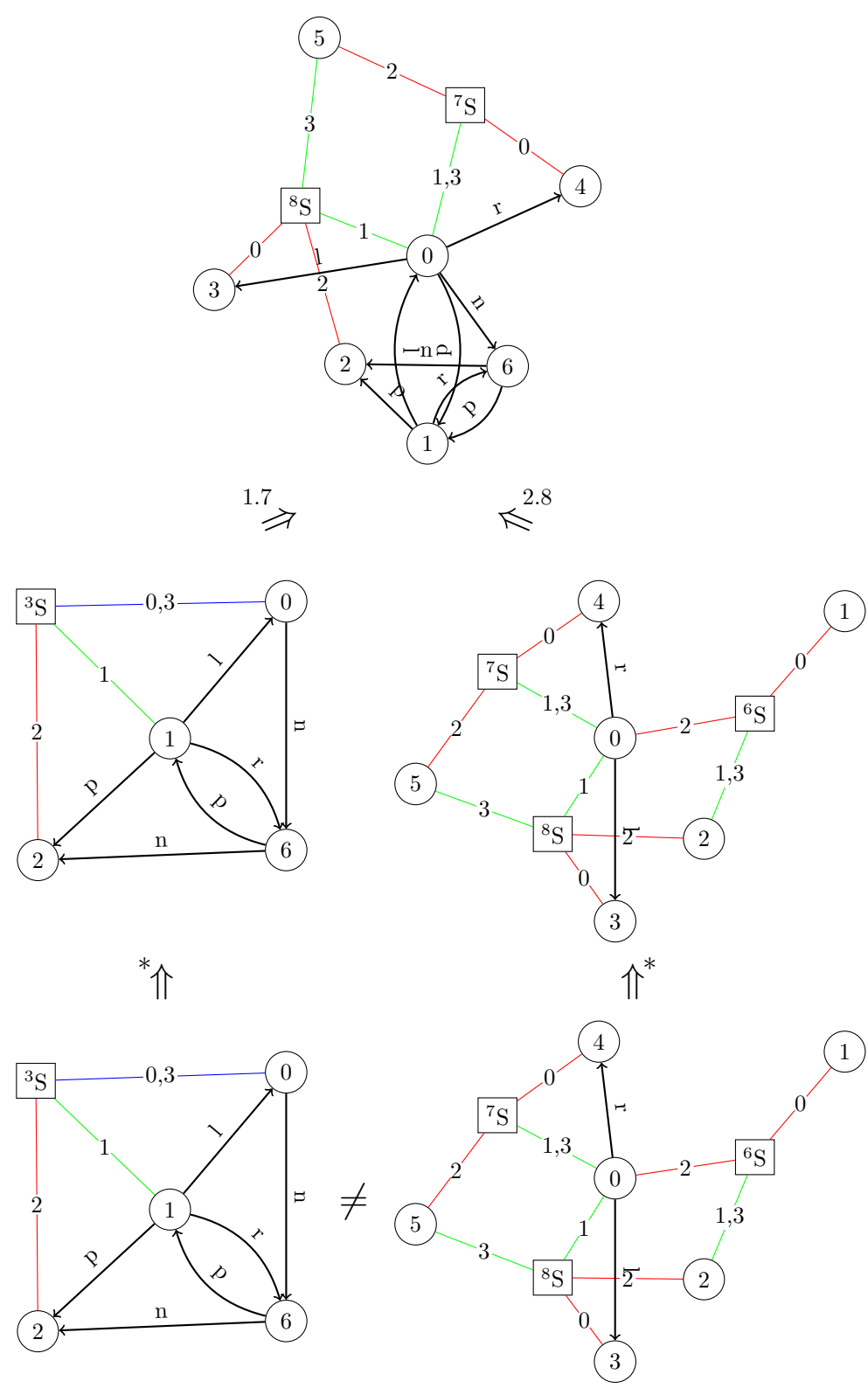
1.80 Critical Pair (Not Joinable)



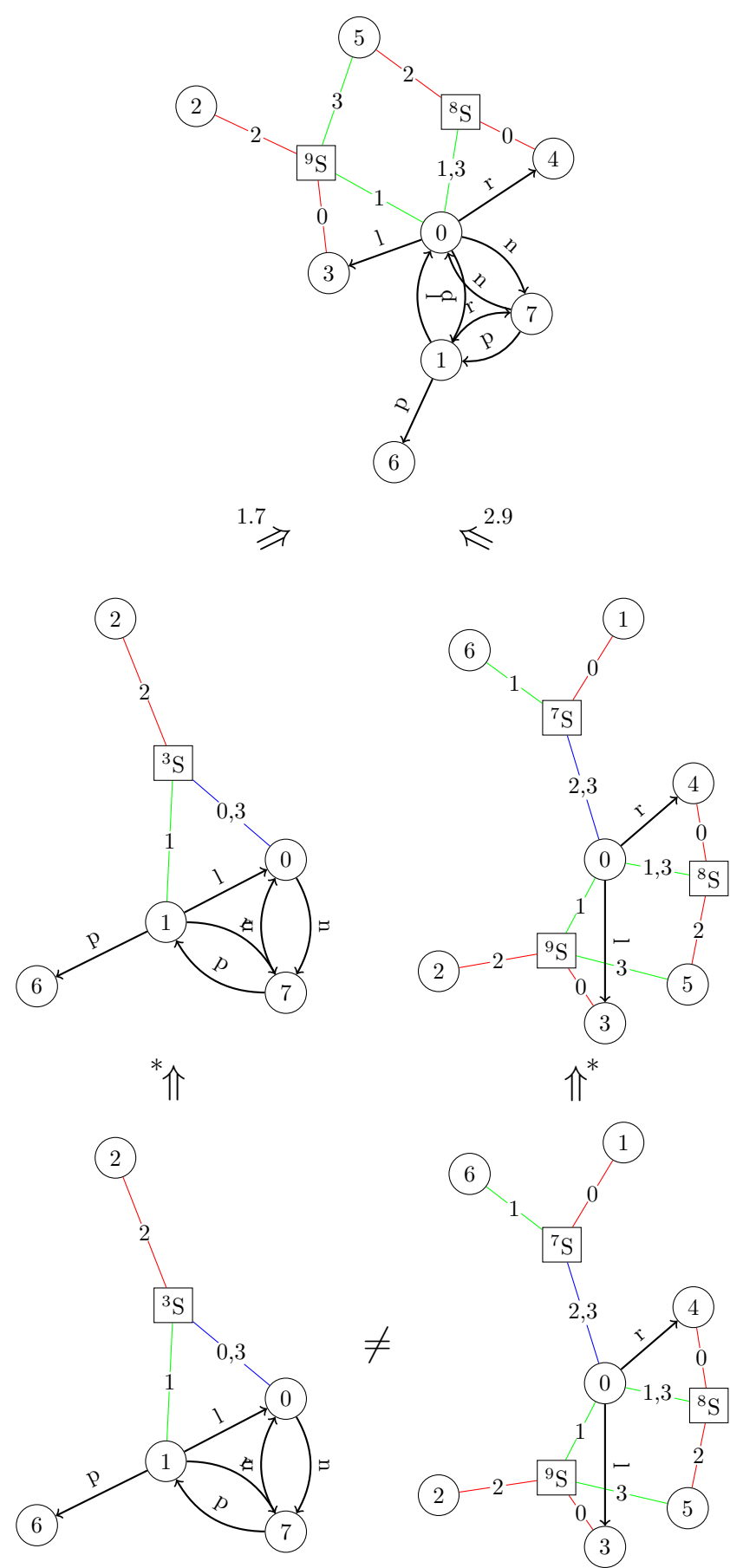
1.81 Critical Pair (Not Joinable)



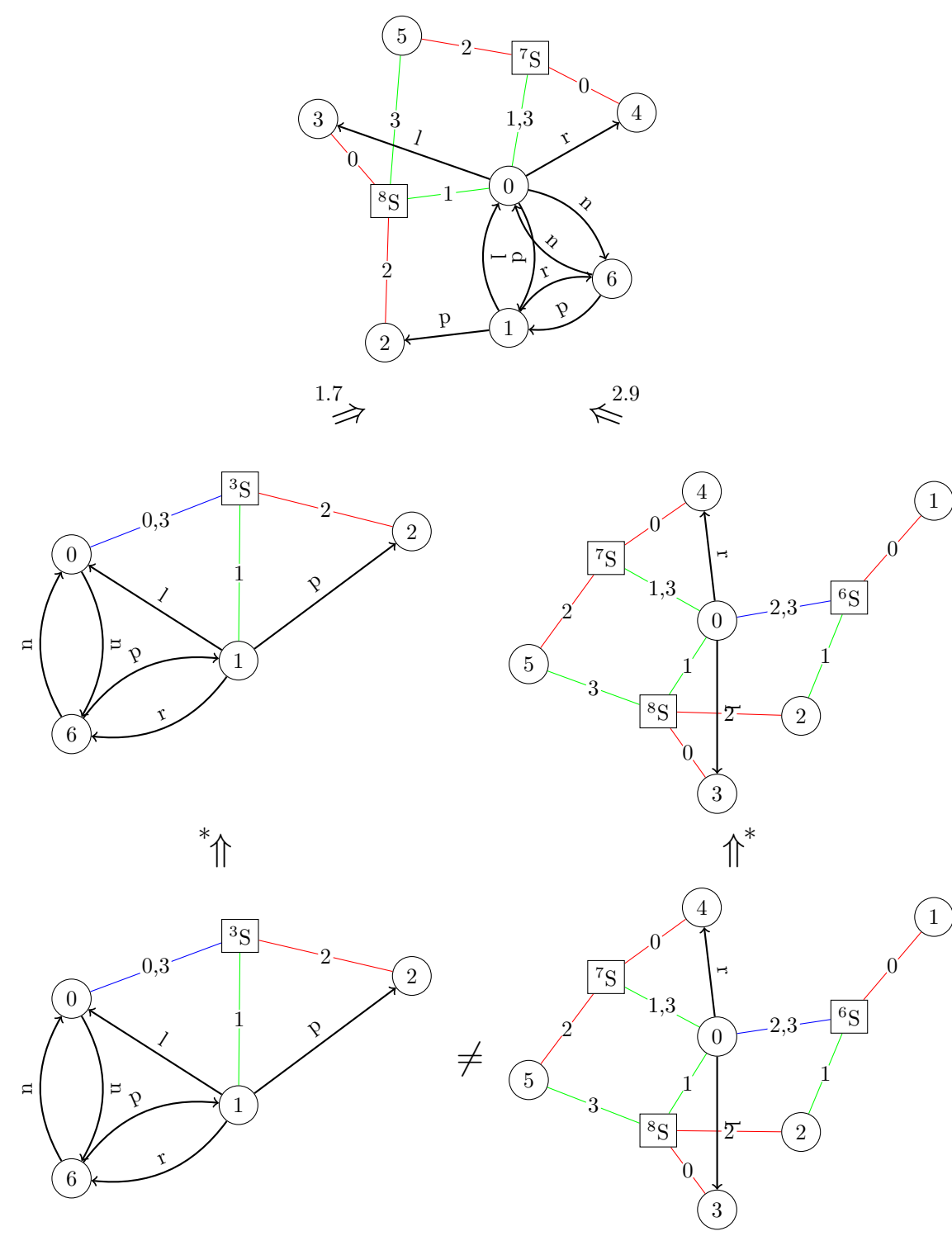
1.82 Critical Pair (Not Joinable)



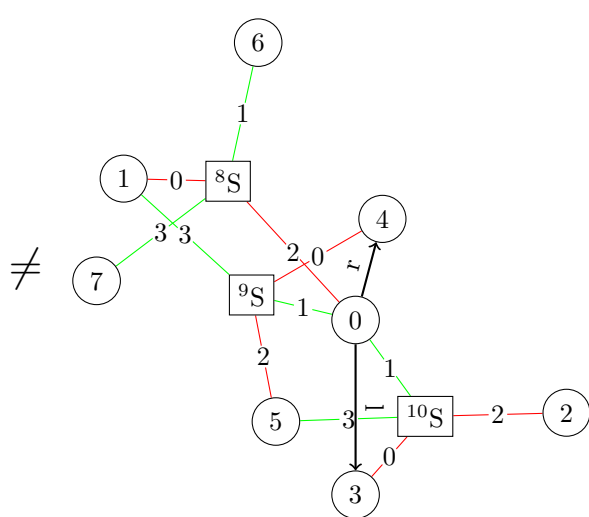
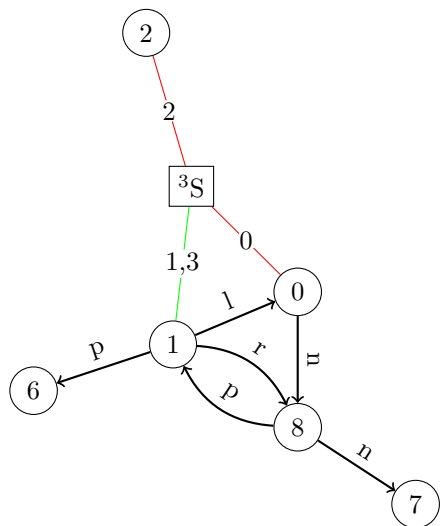
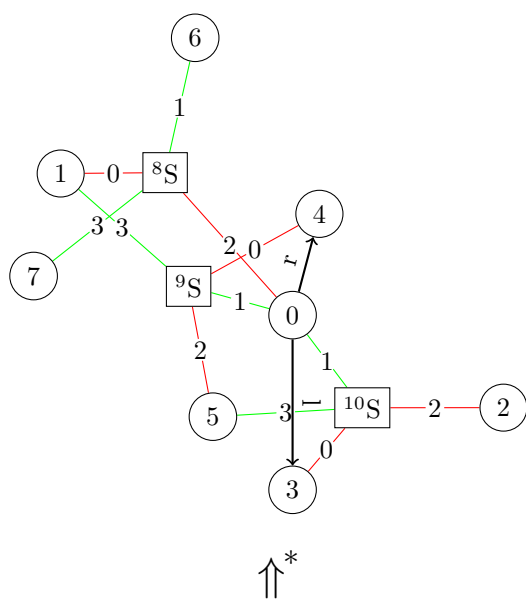
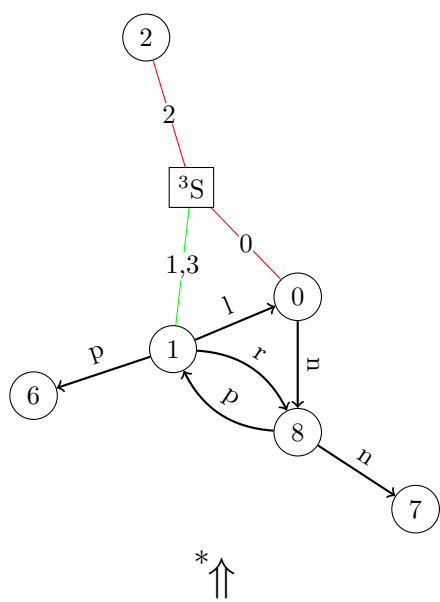
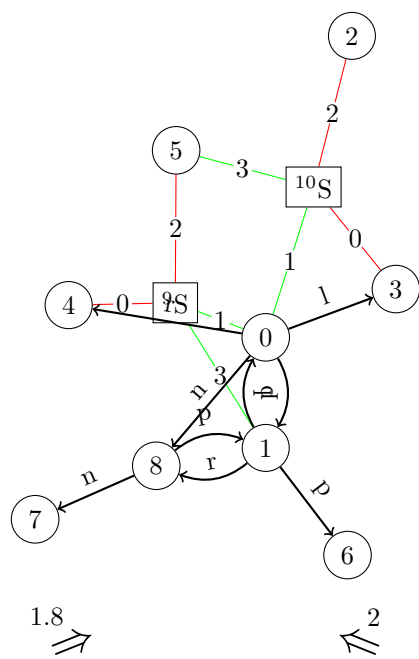
1.83 Critical Pair (Not Joinable)



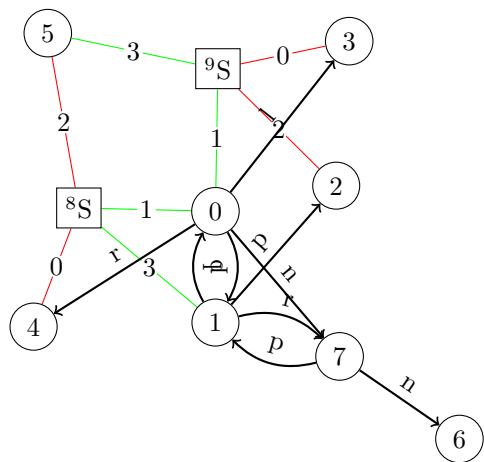
1.84 Critical Pair (Not Joinable)



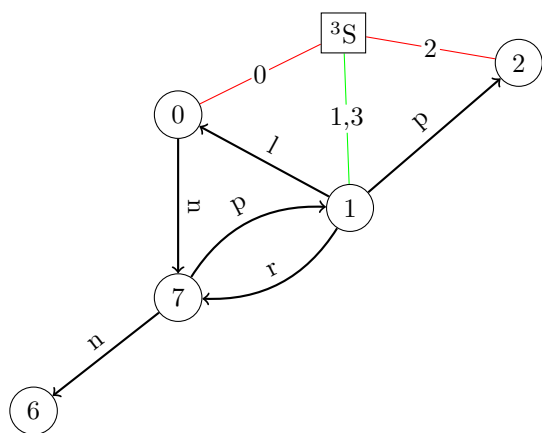
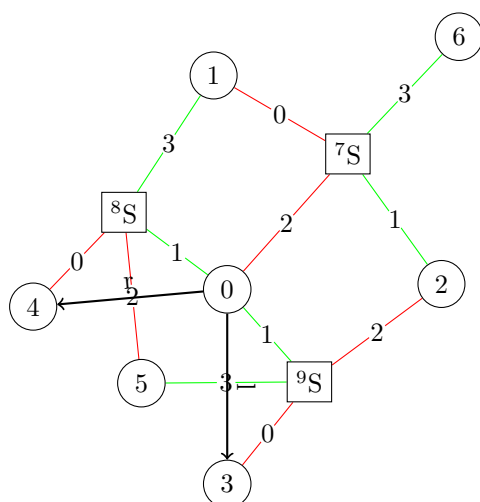
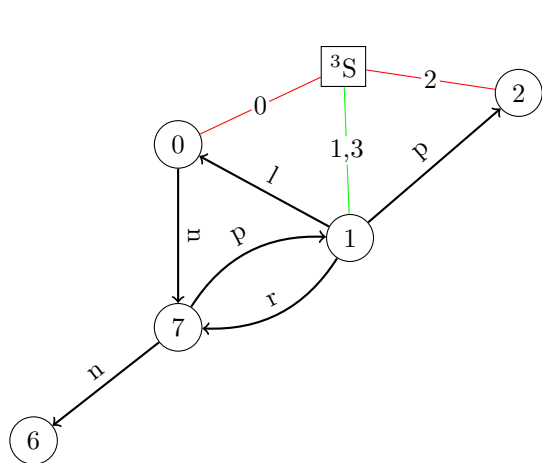
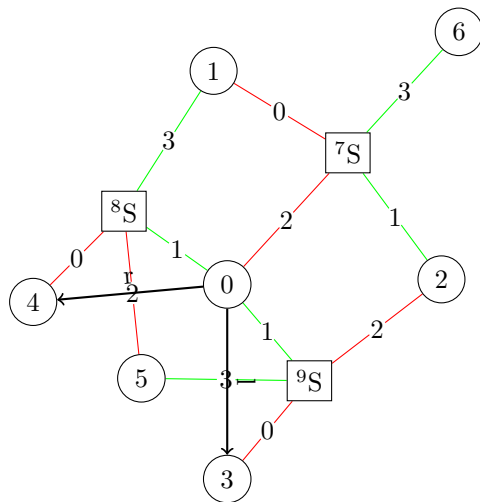
### 1.85 Critical Pair (Not Joinable)



### 1.86 Critical Pair (Not Joinable)

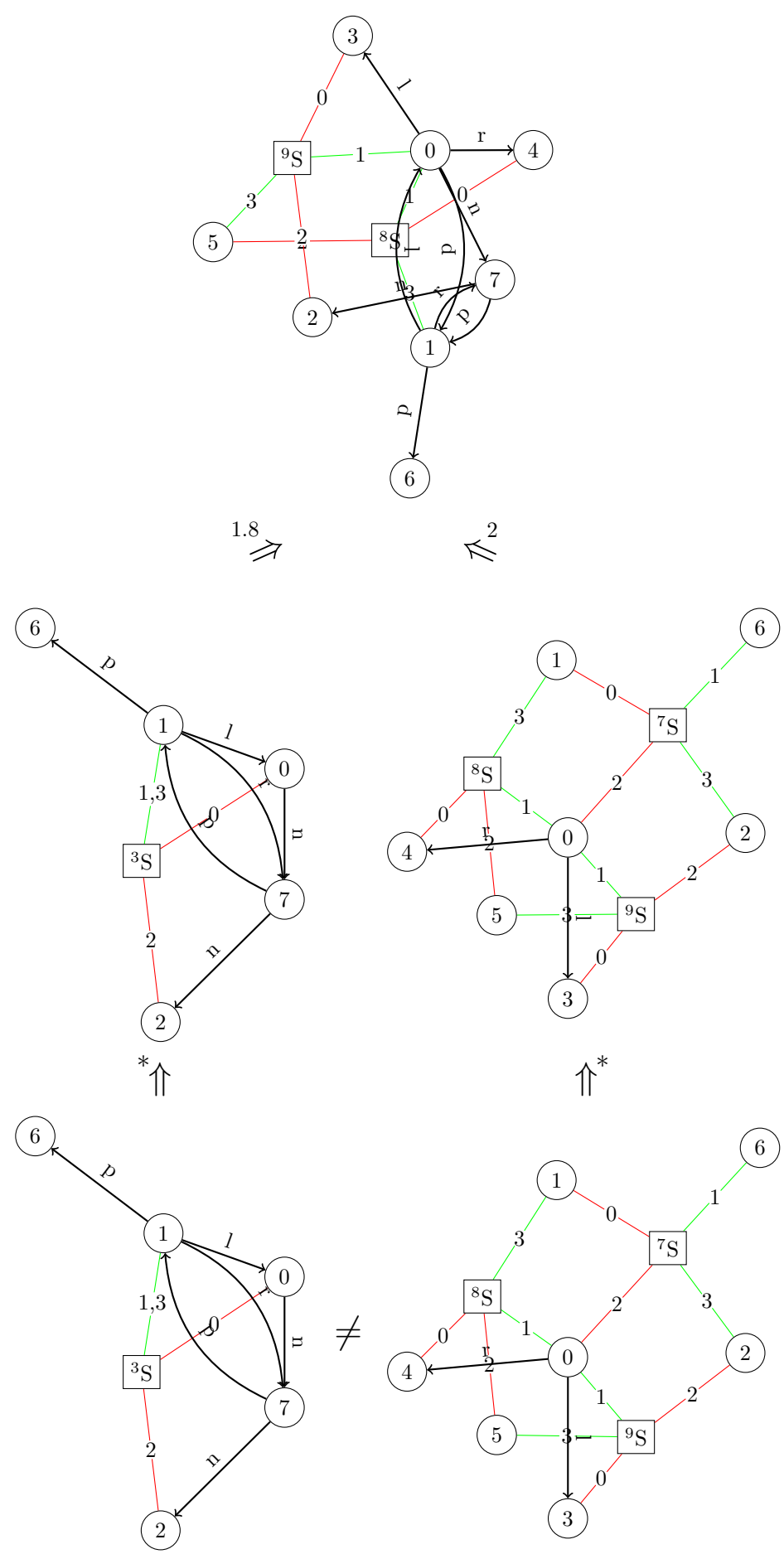


1.8  $\Rightarrow$

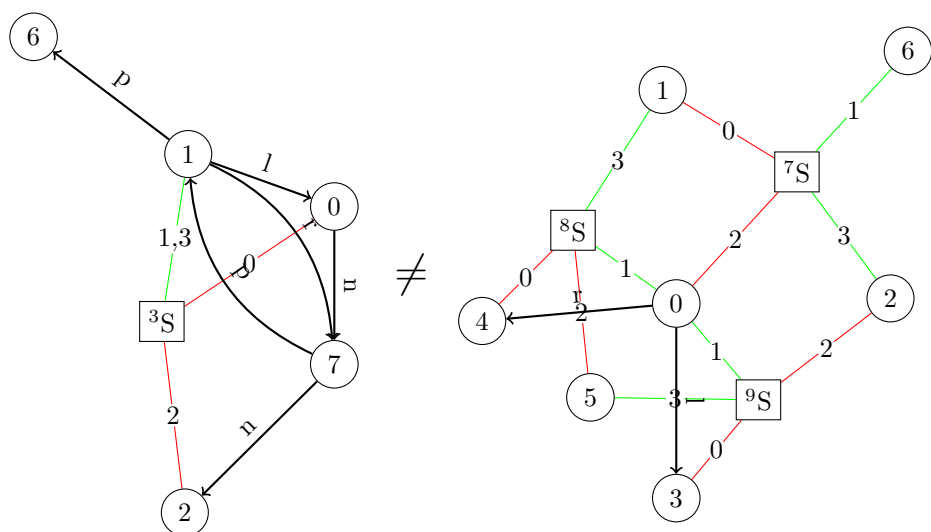
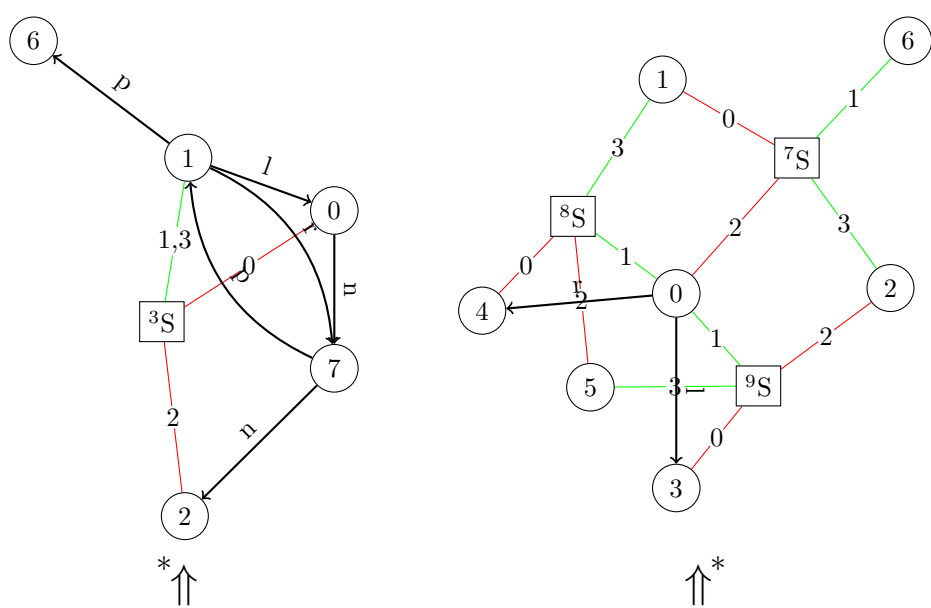
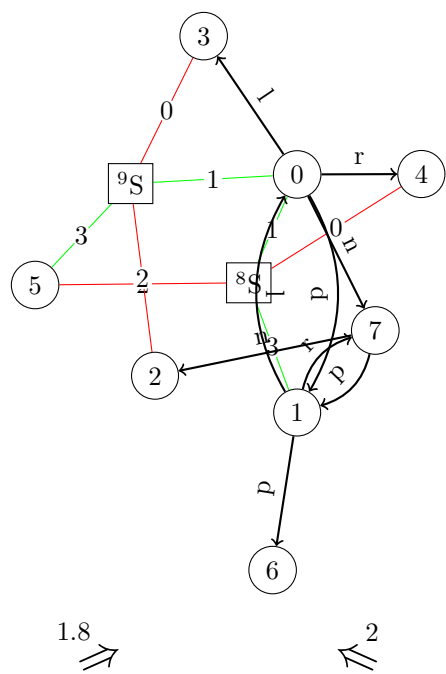
<sup>2</sup>↖ $\uparrow^*$  $\uparrow^*$  $\neq$ 



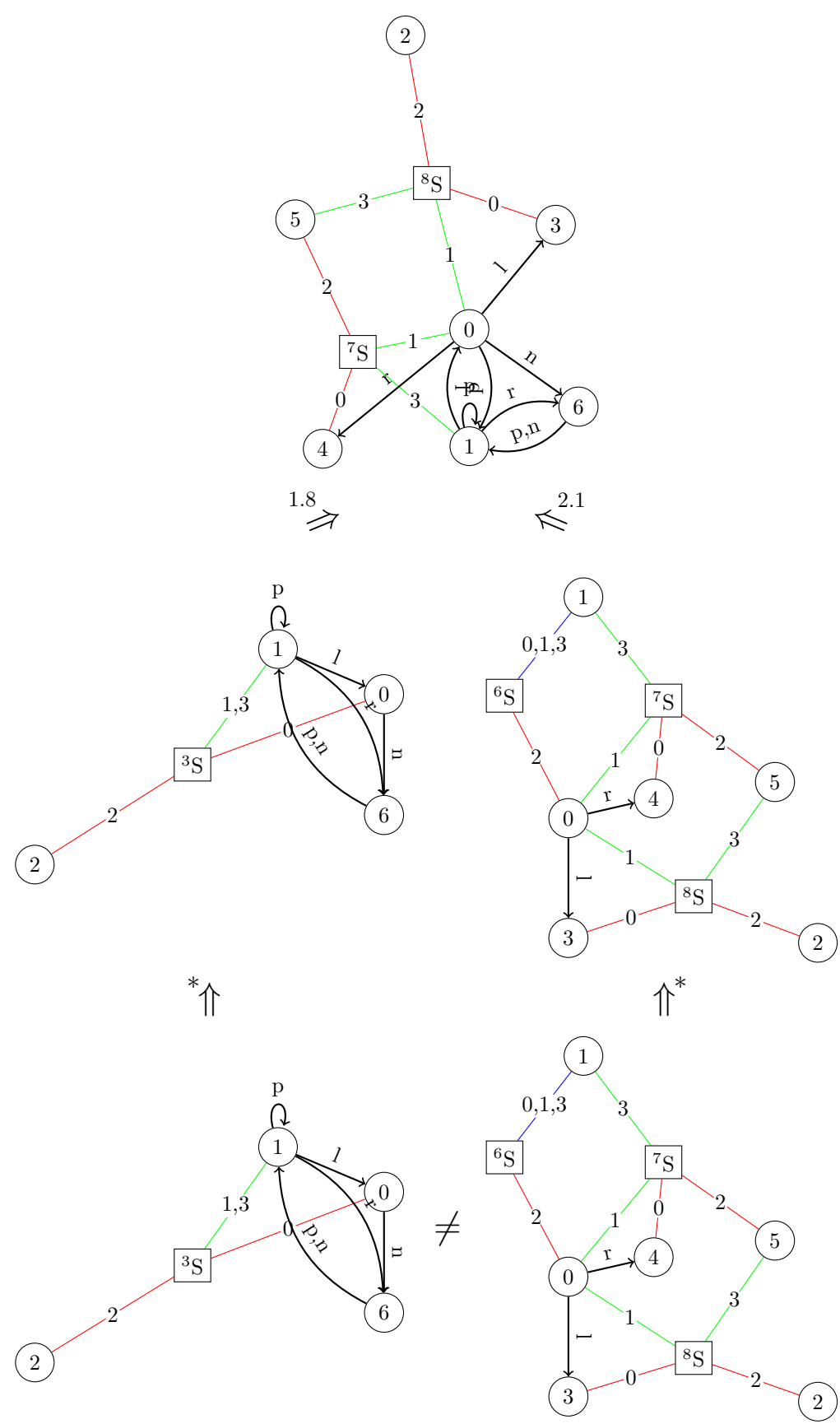
1.87 Critical Pair (Not Joinable)



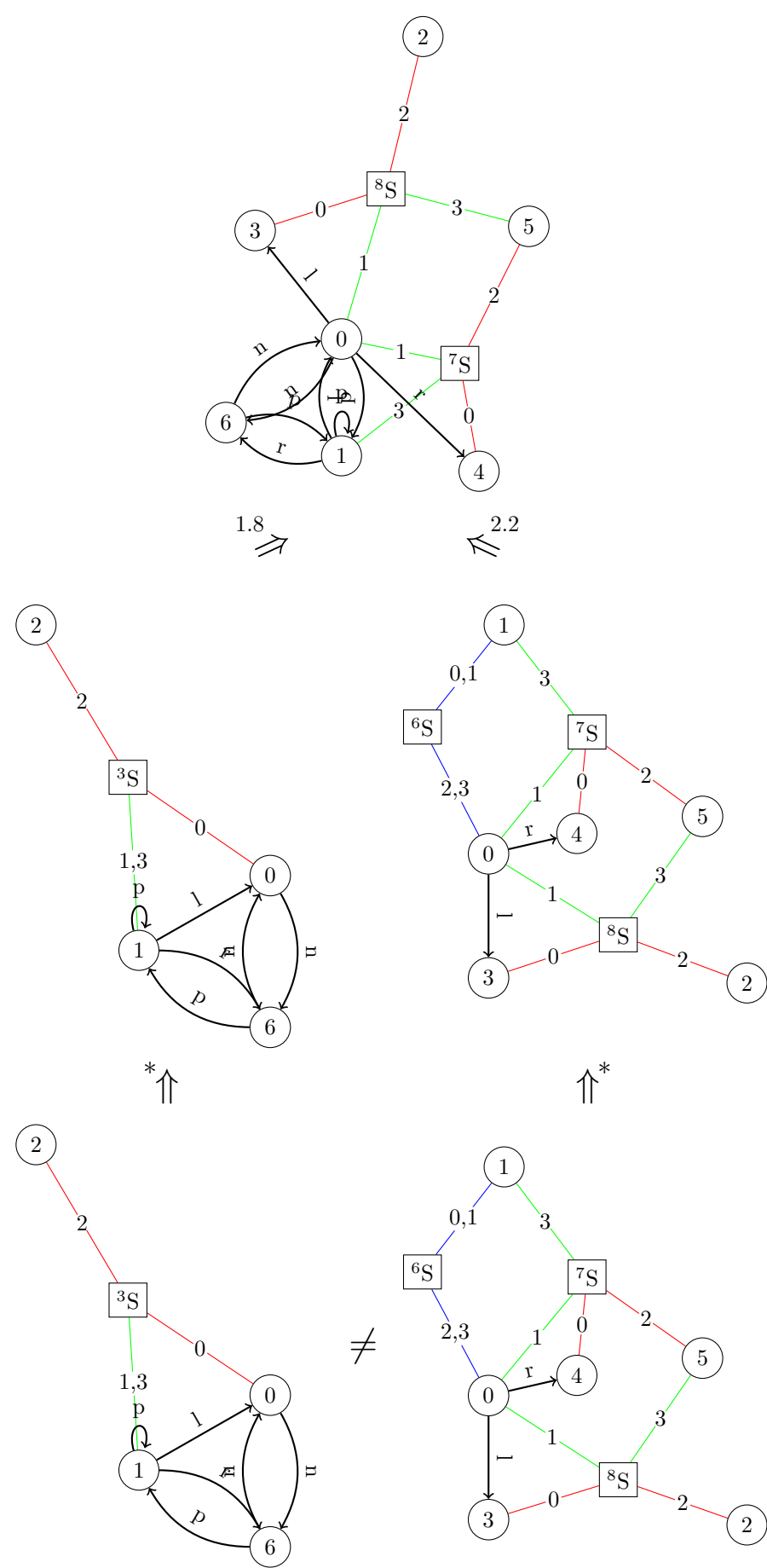
### 1.88 Critical Pair (Not Joinable)



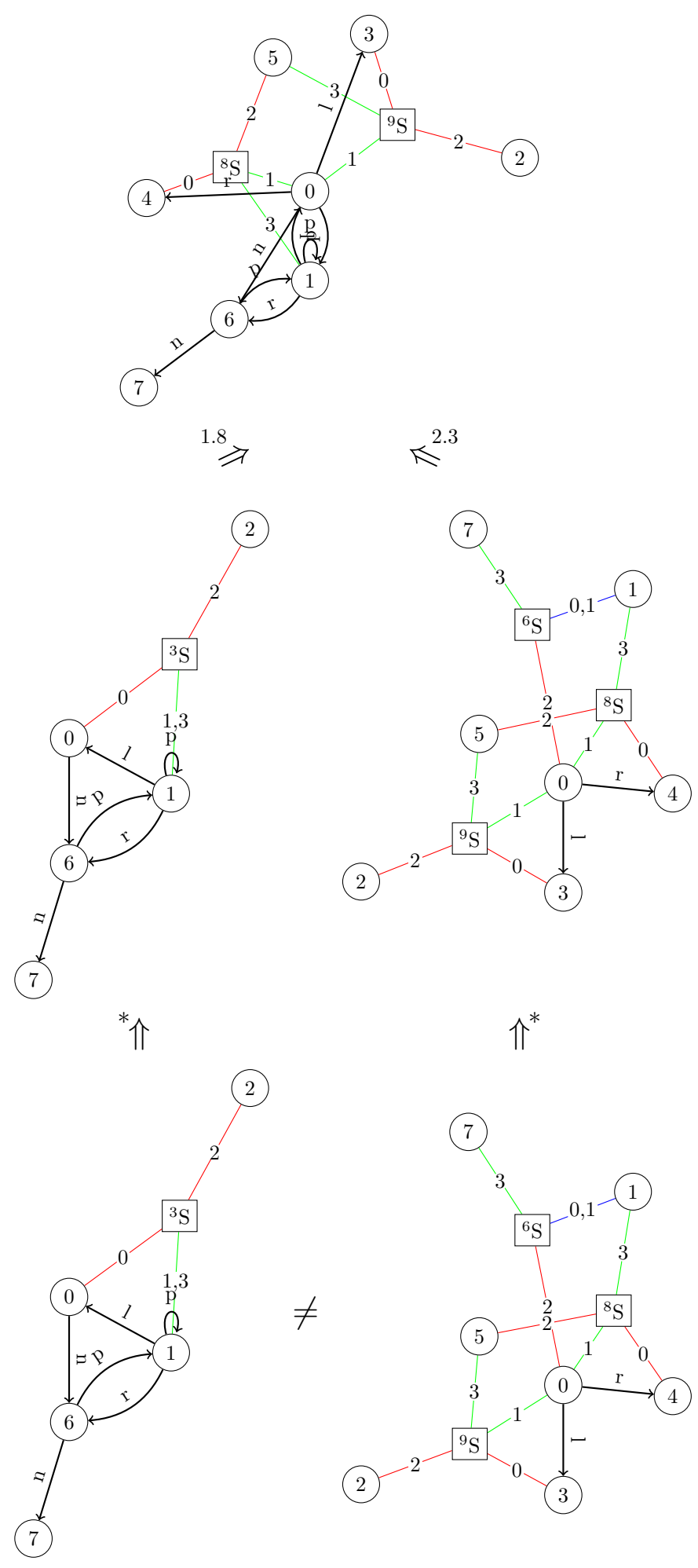
1.89 Critical Pair (Not Joinable)



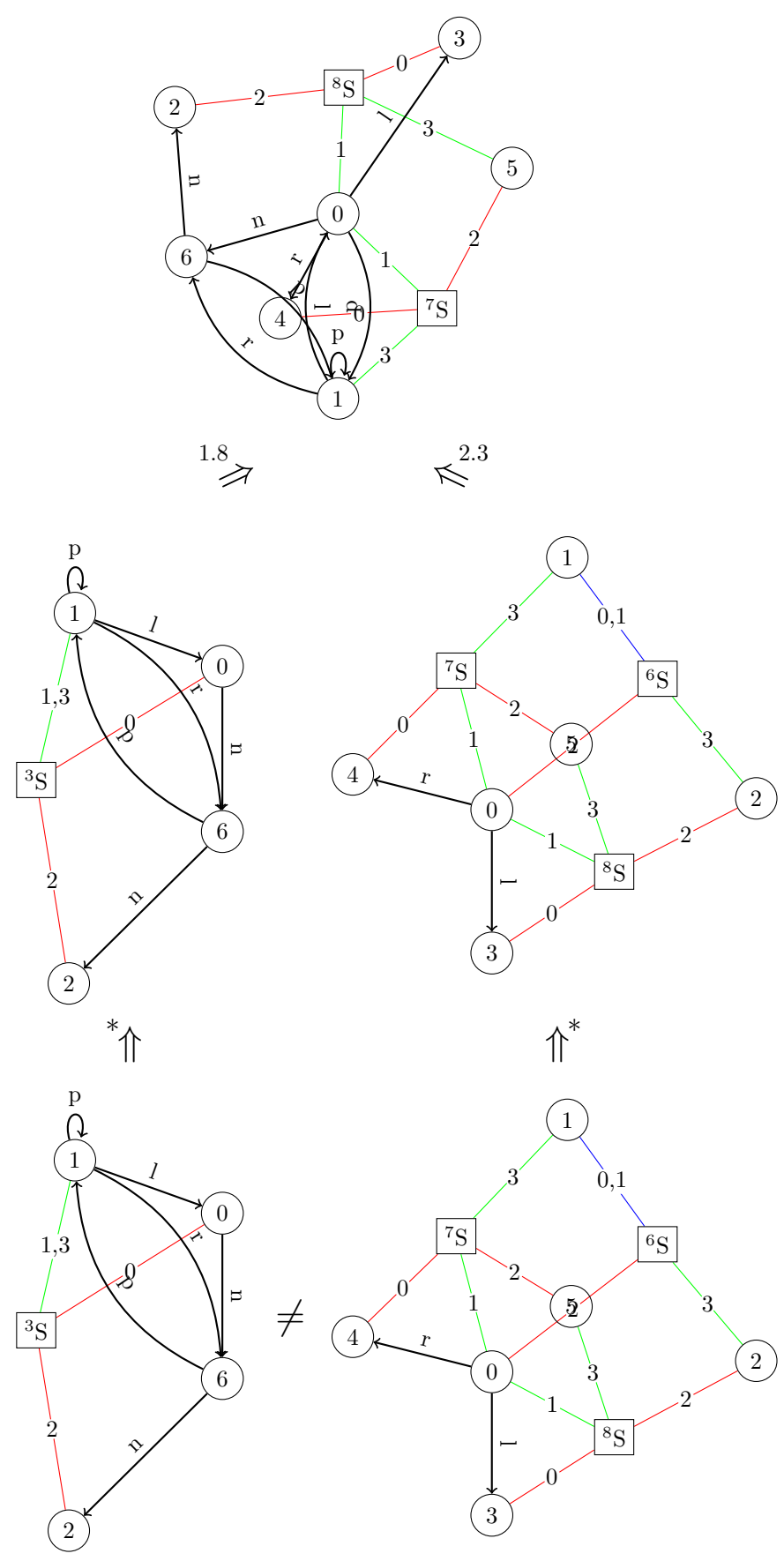
1.90 Critical Pair (Not Joinable)



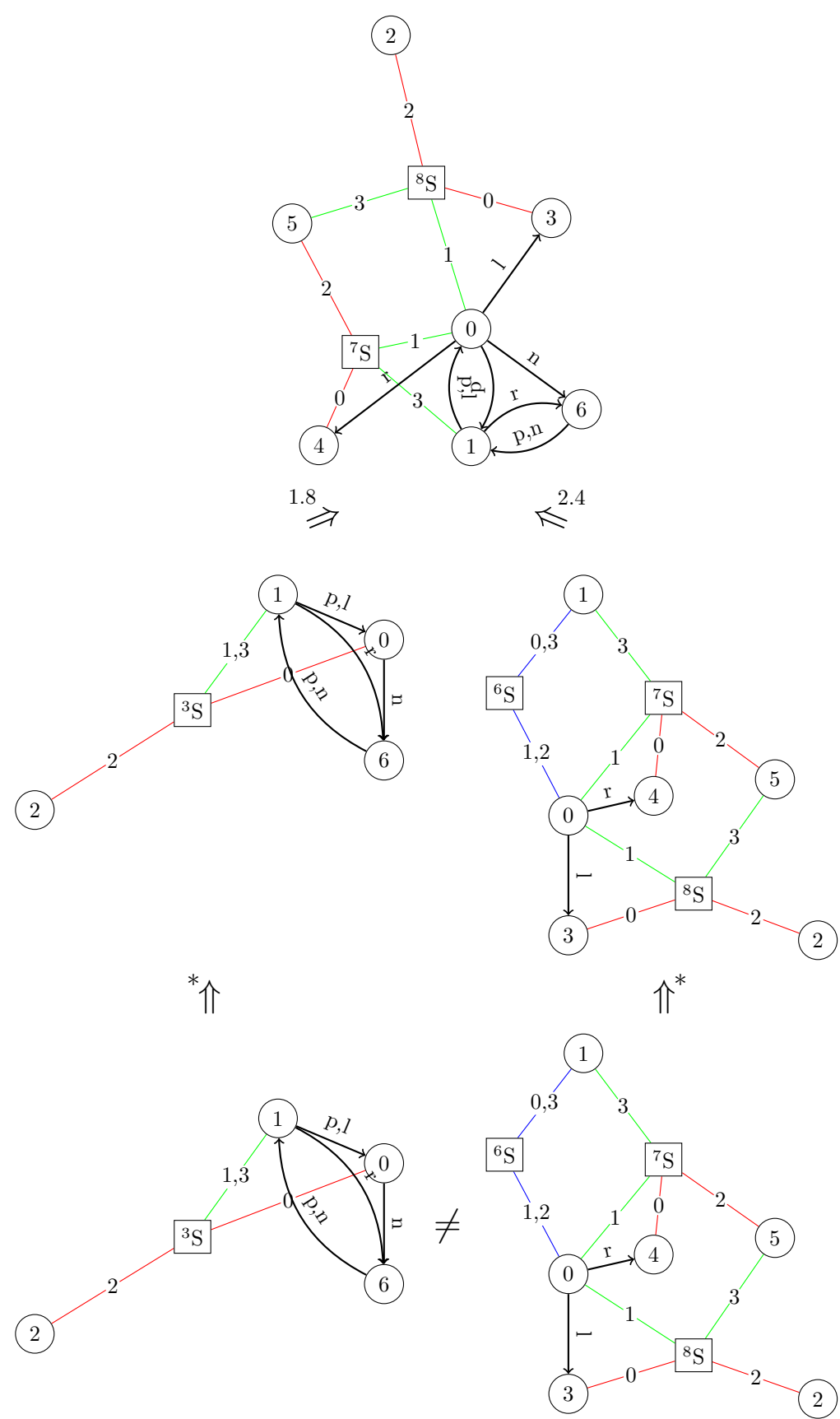
1.91 Critical Pair (Not Joinable)



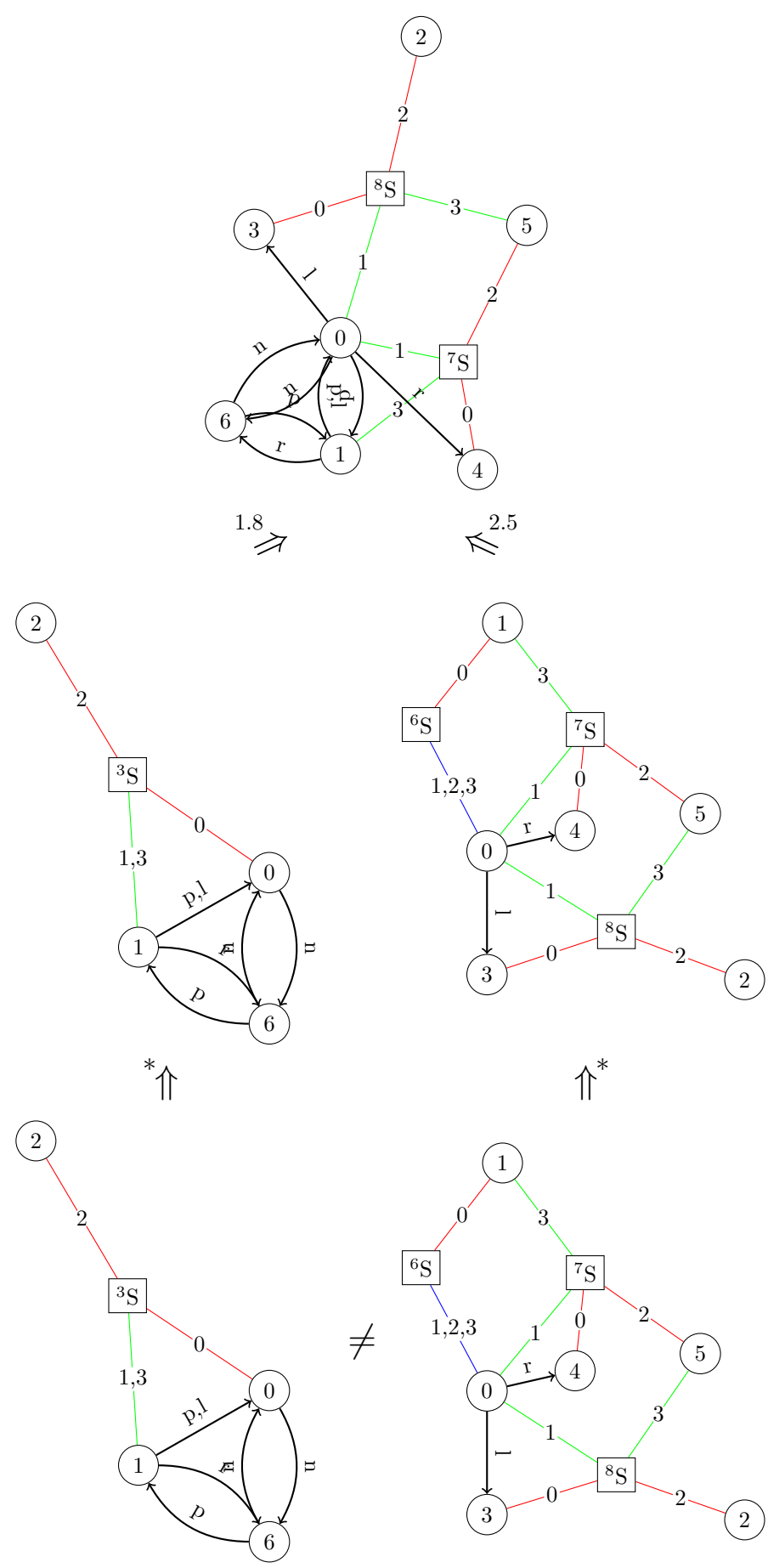
1.92 Critical Pair (Not Joinable)



1.93 Critical Pair (Not Joinable)

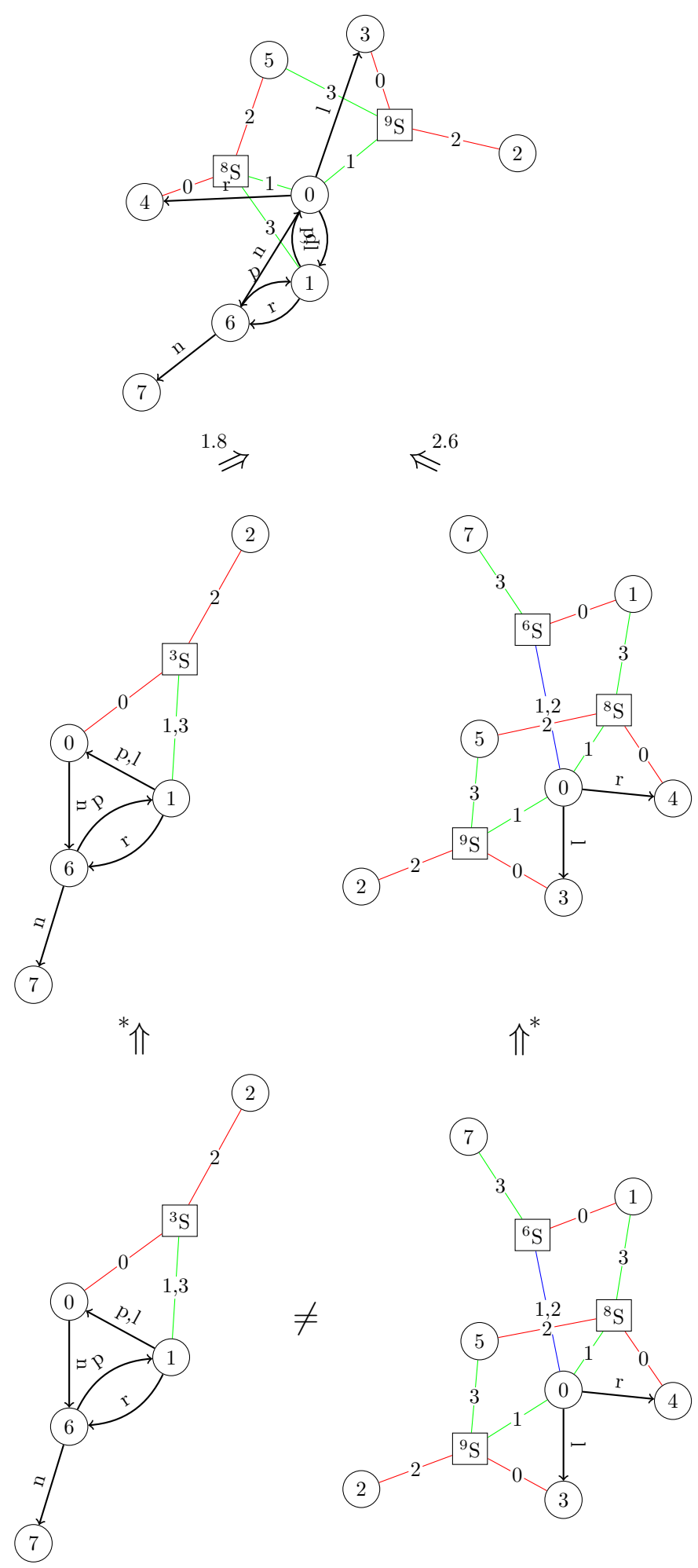


1.94 Critical Pair (Not Joinable)

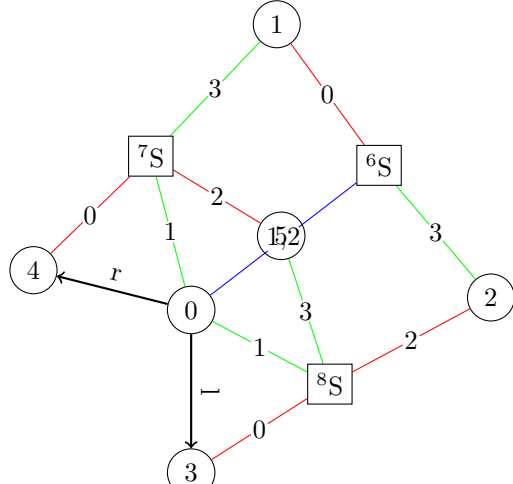
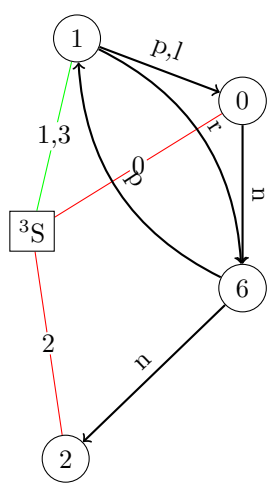
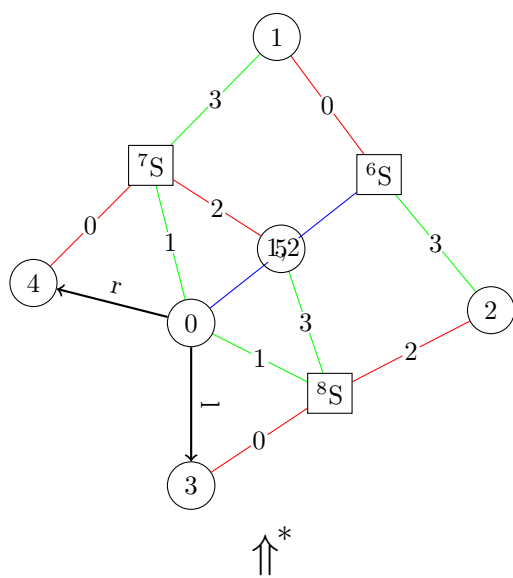
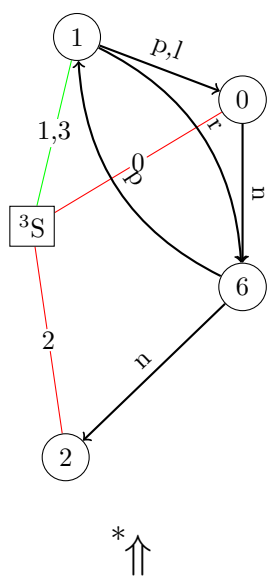
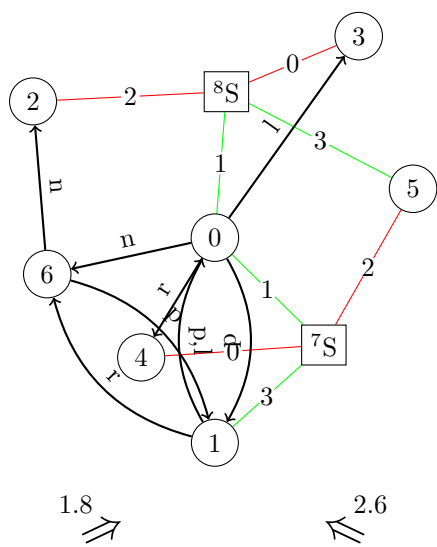




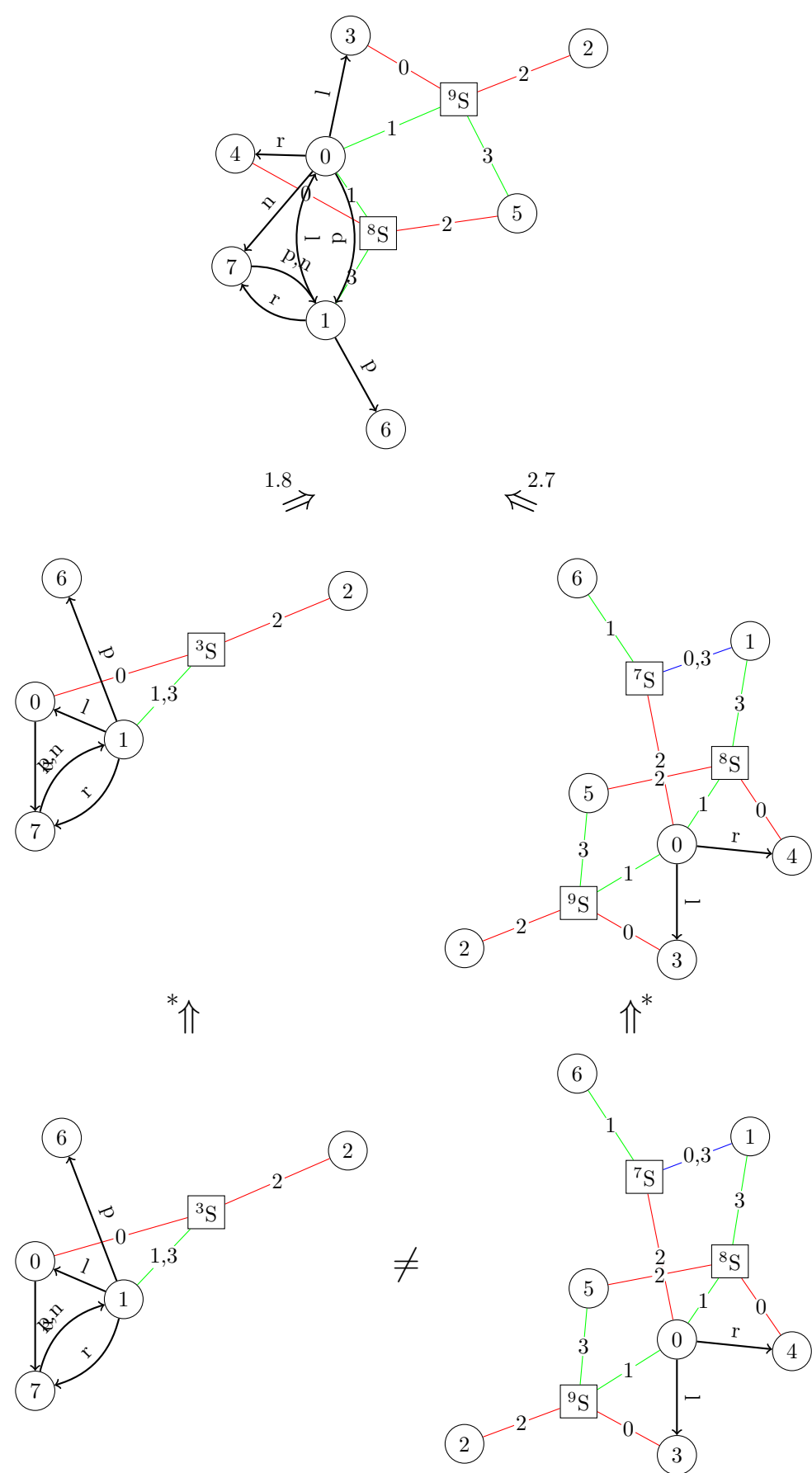
1.95 Critical Pair (Not Joinable)



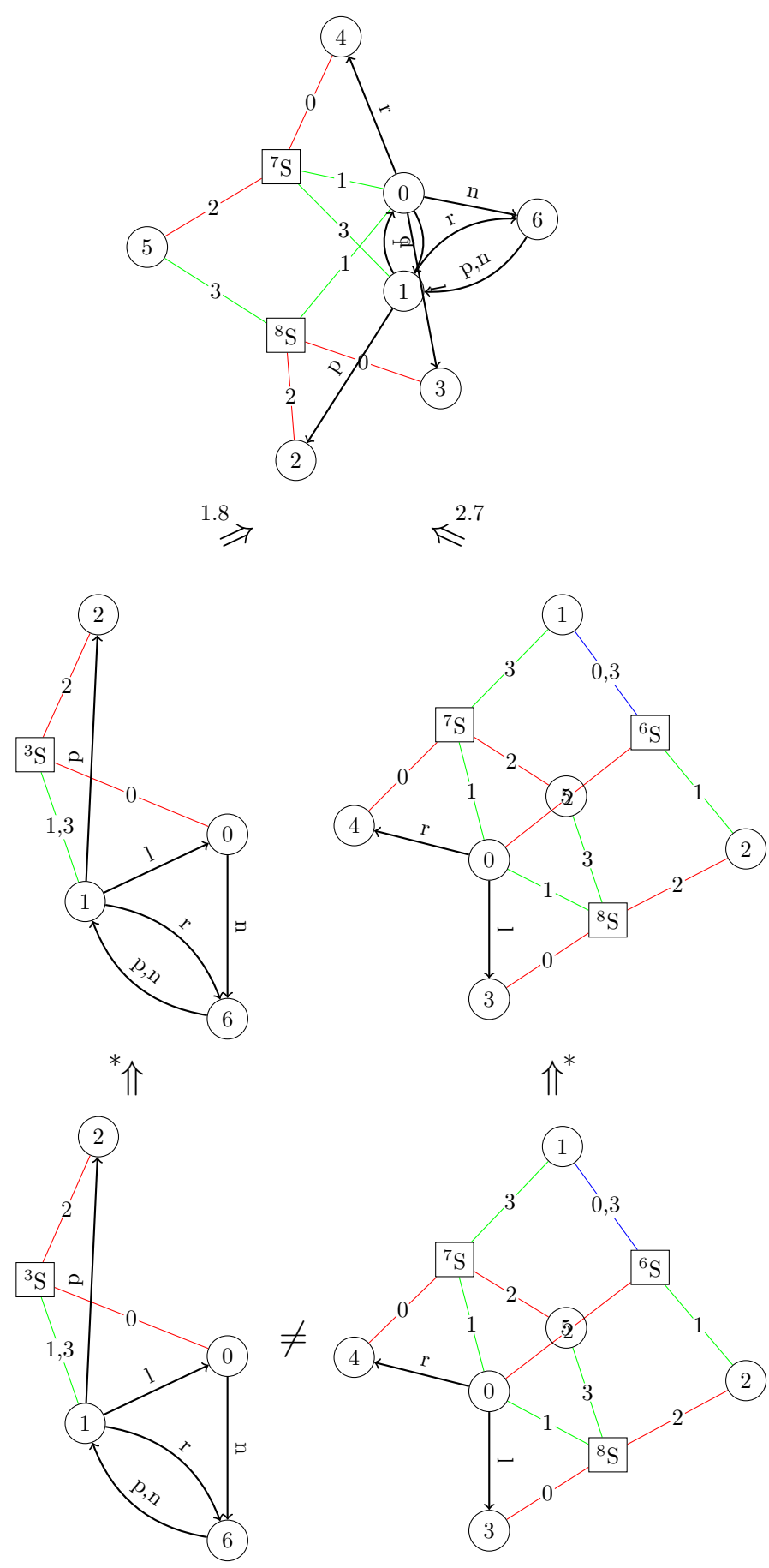
### 1.96 Critical Pair (Not Joinable)



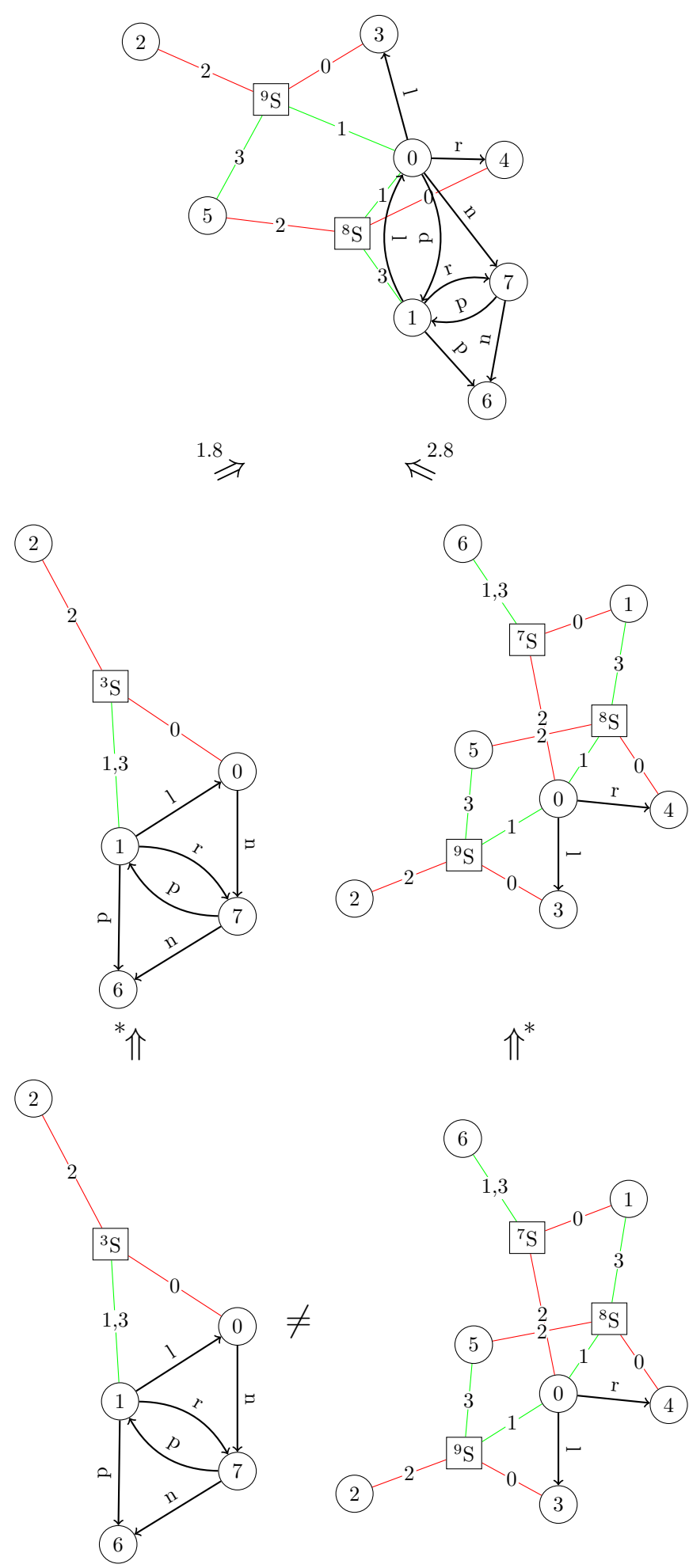
1.97 Critical Pair (Not Joinable)



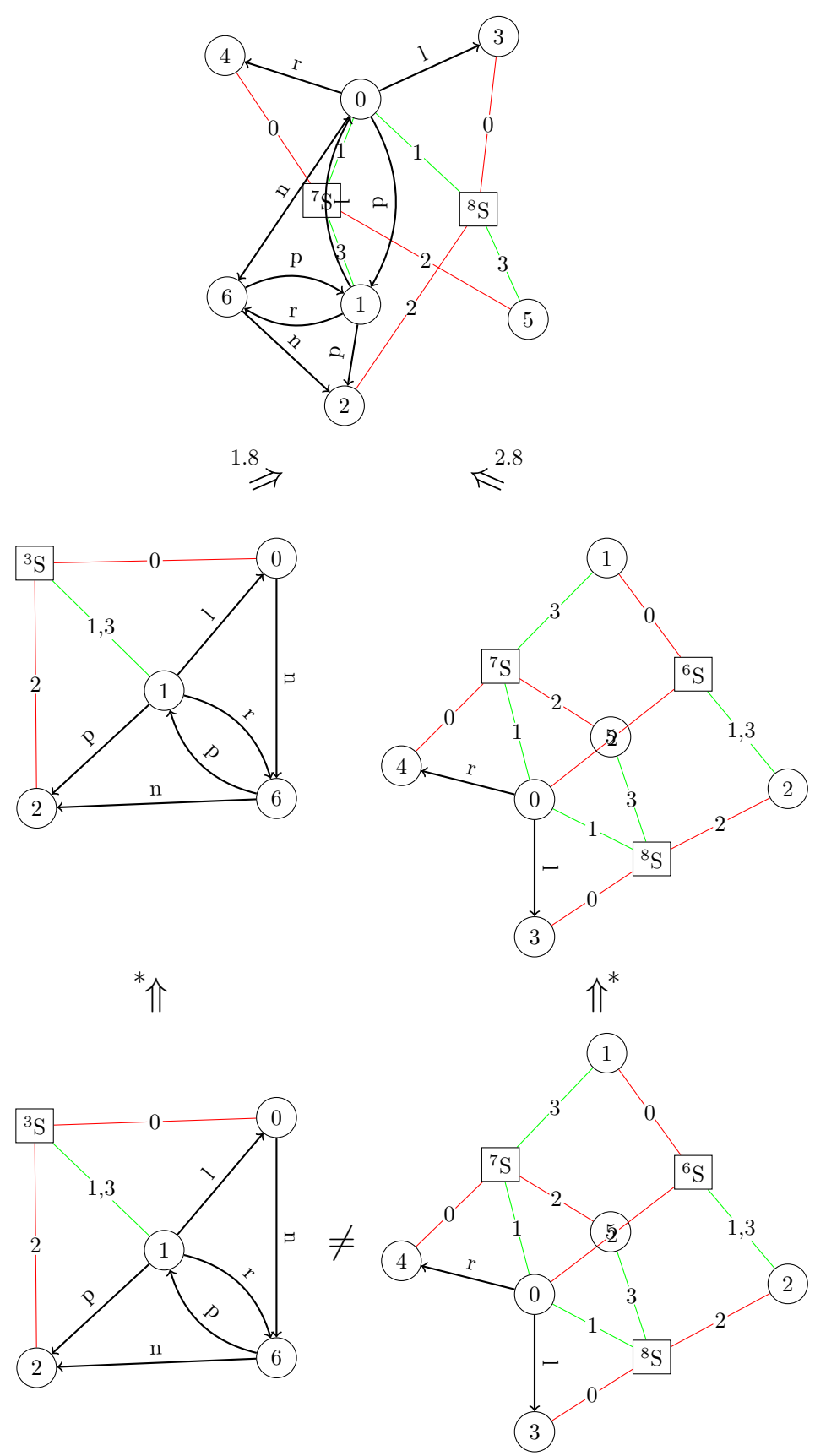
1.98 Critical Pair (Not Joinable)



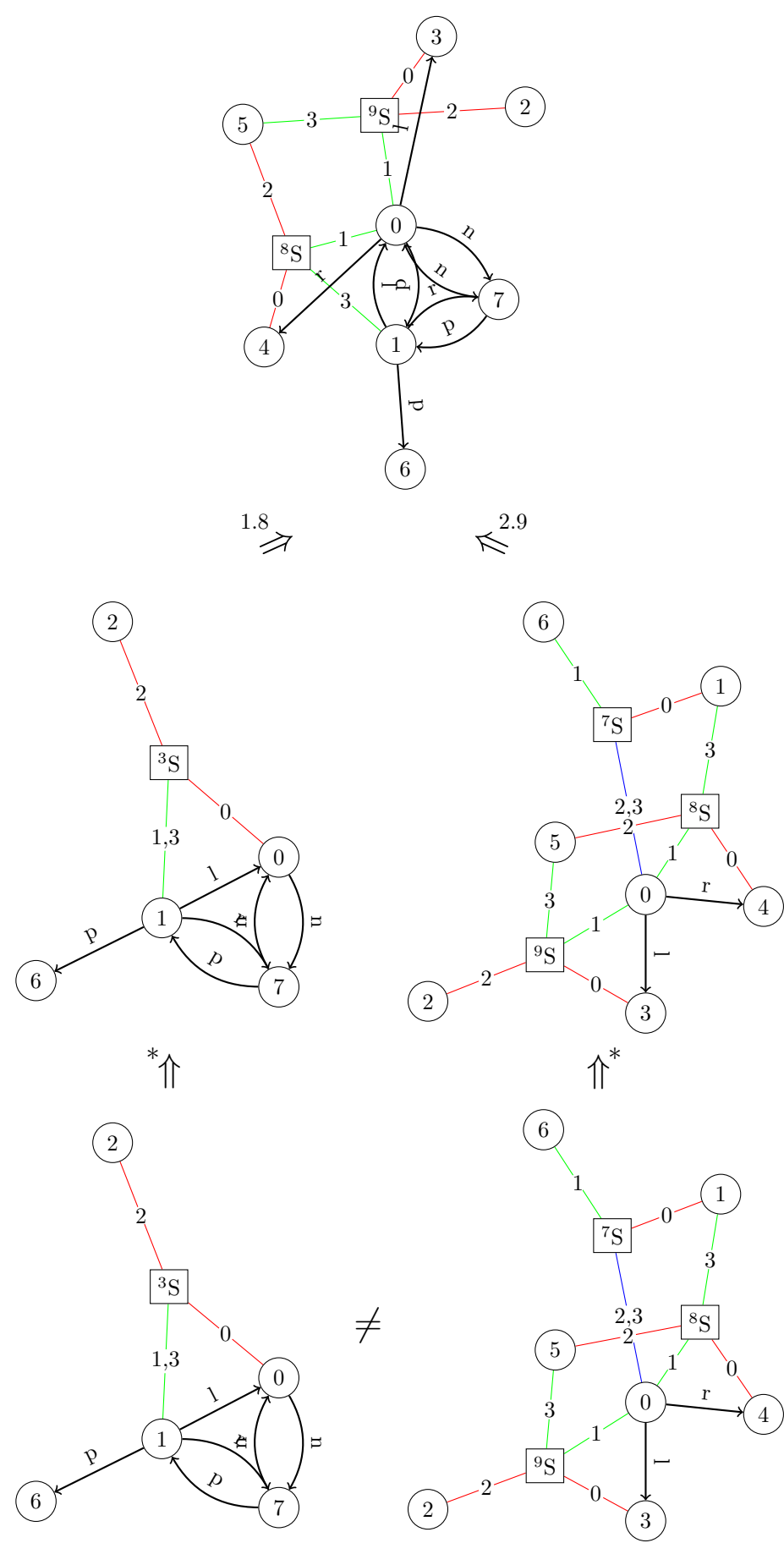
1.99 Critical Pair (Not Joinable)



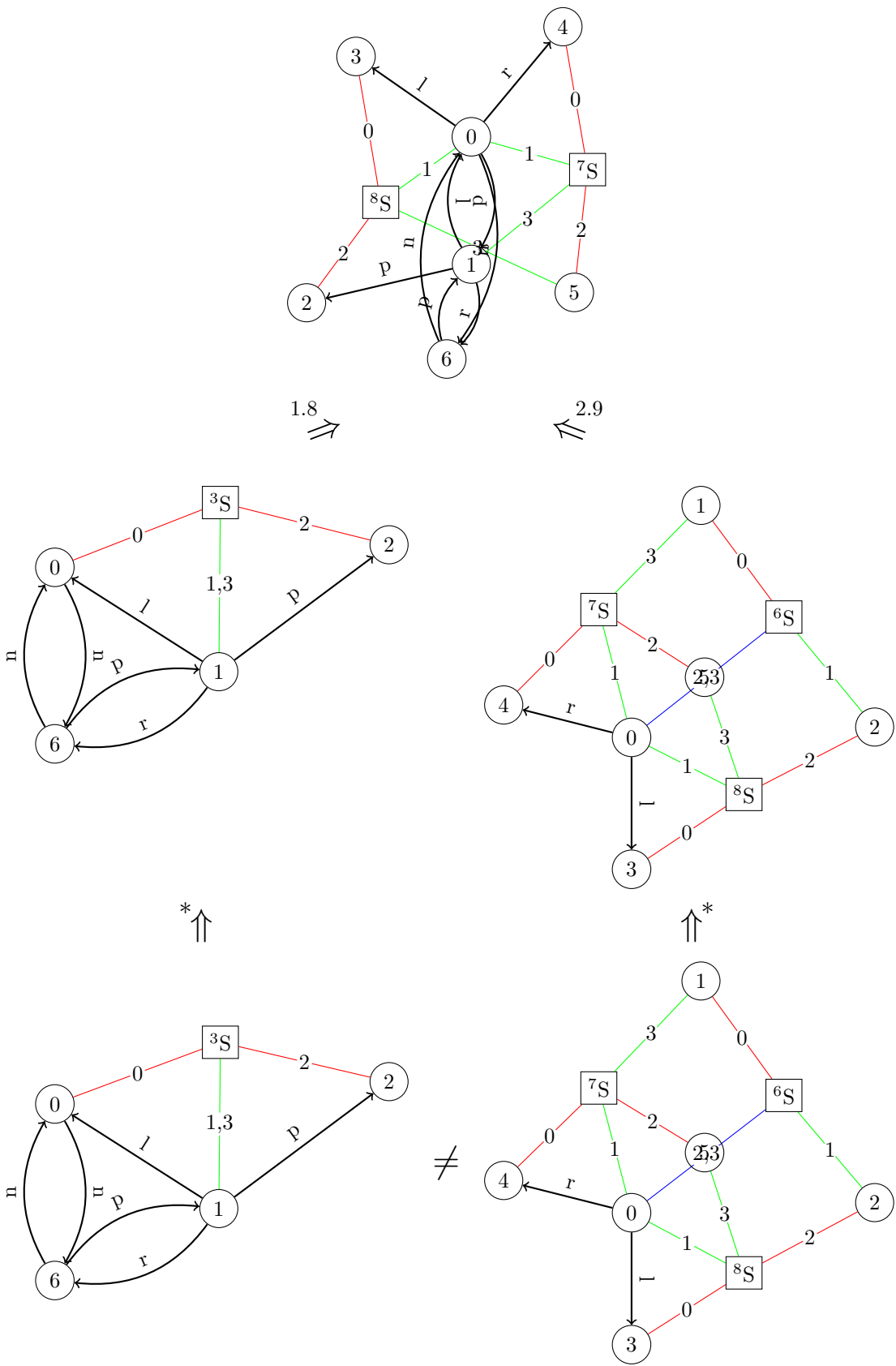
1.100 Critical Pair (Not Joinable)



1.101 Critical Pair (Not Joinable)

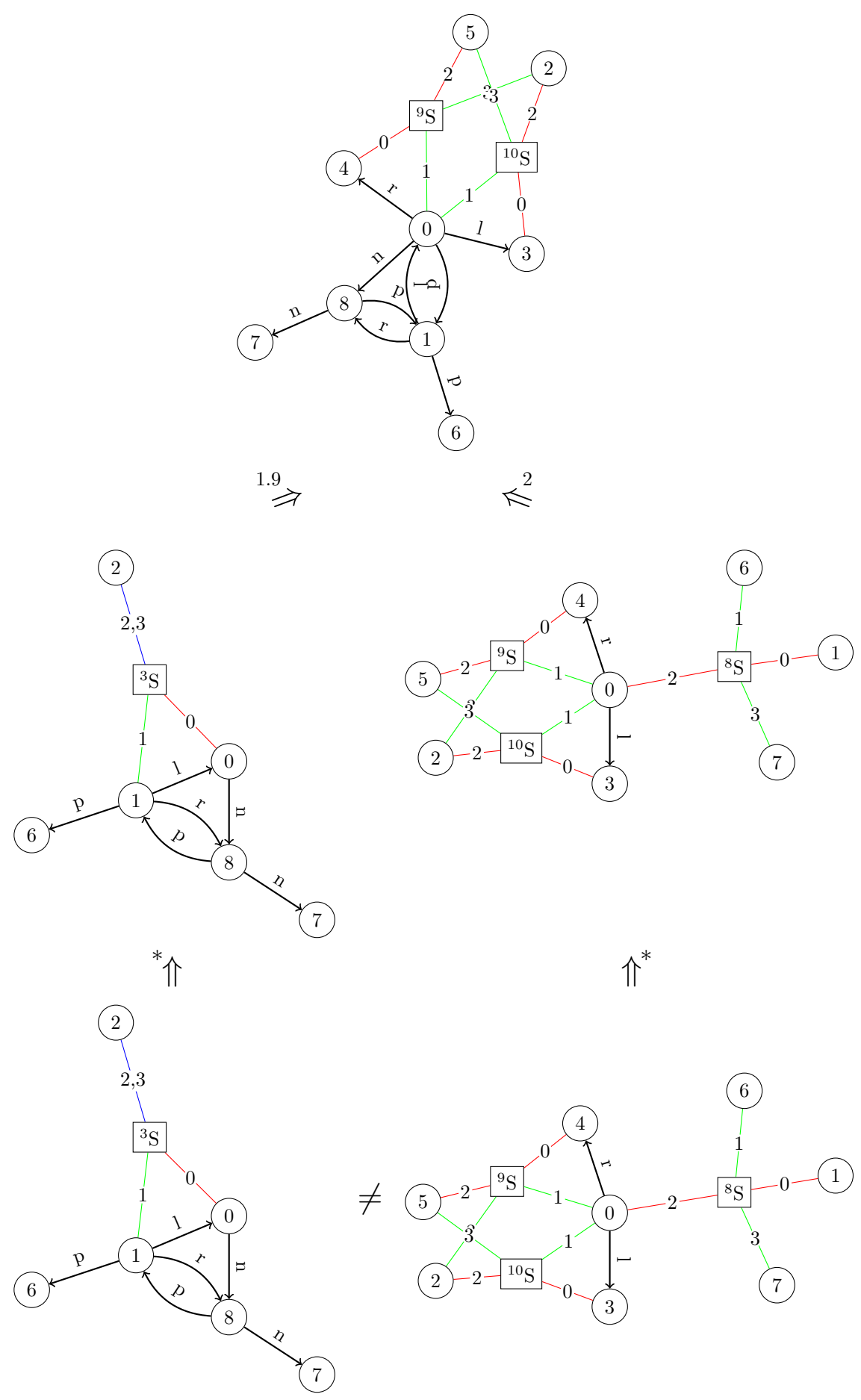


1.102 Critical Pair (Not Joinable)

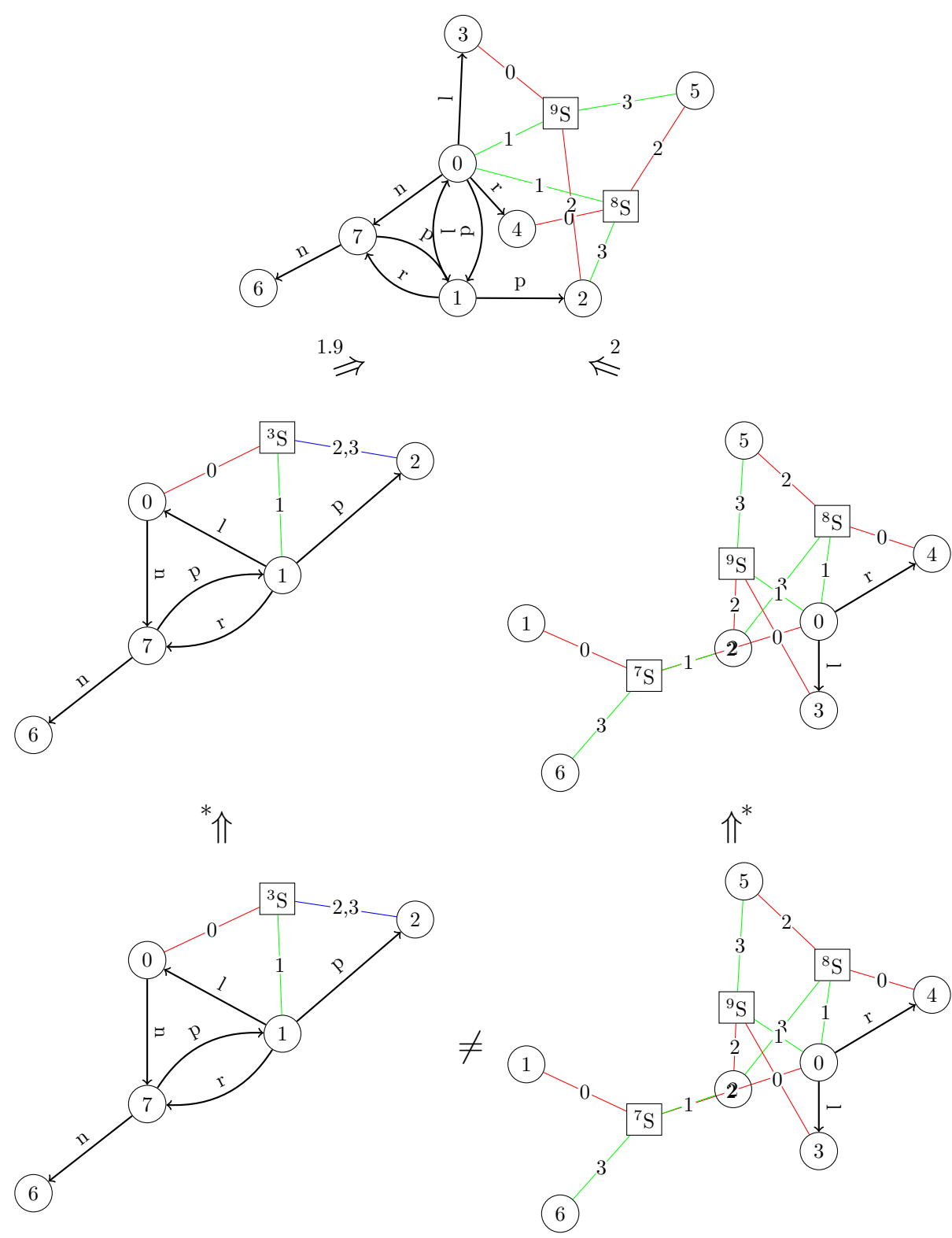




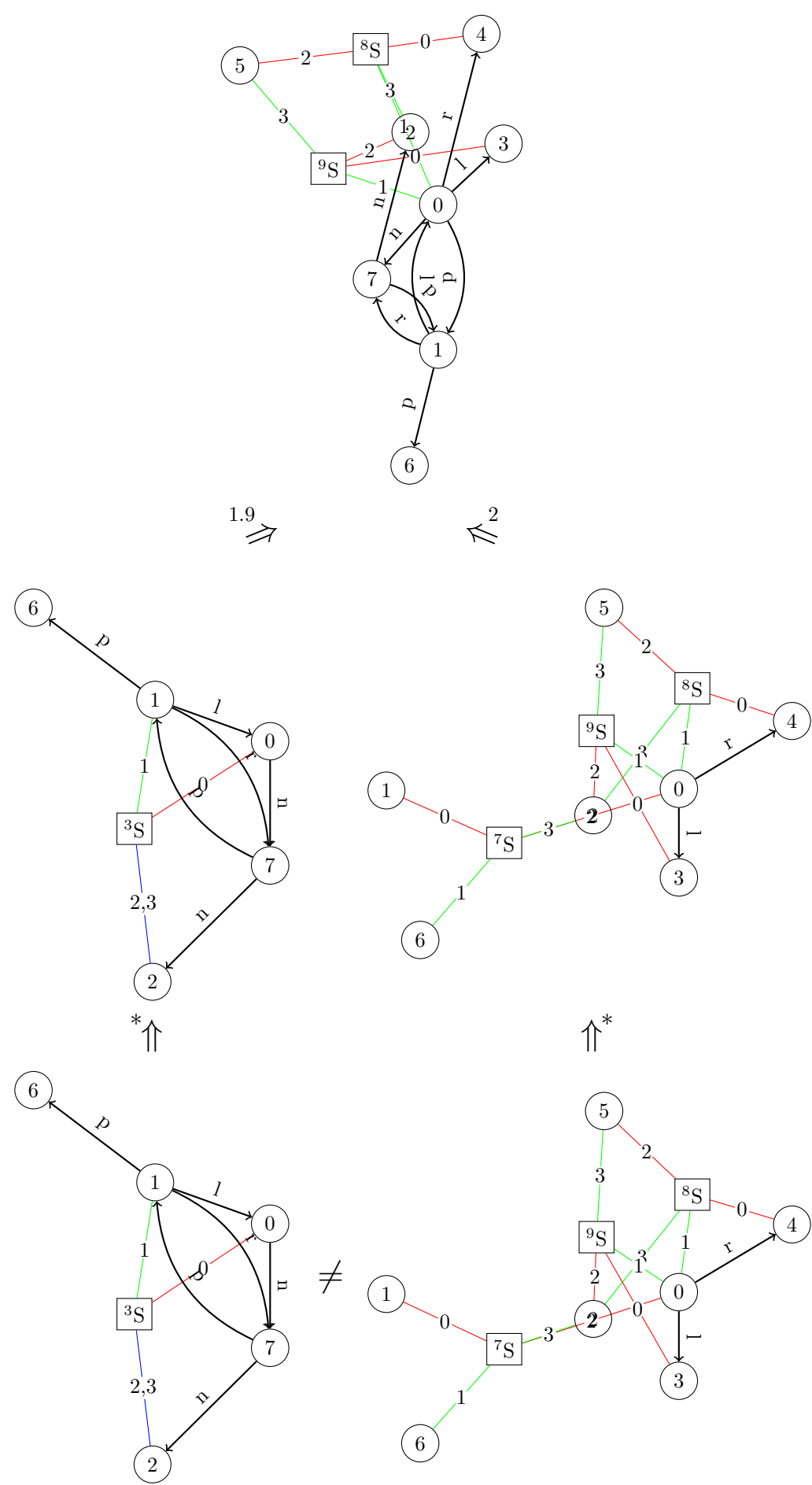
1.103 Critical Pair (Not Joinable)



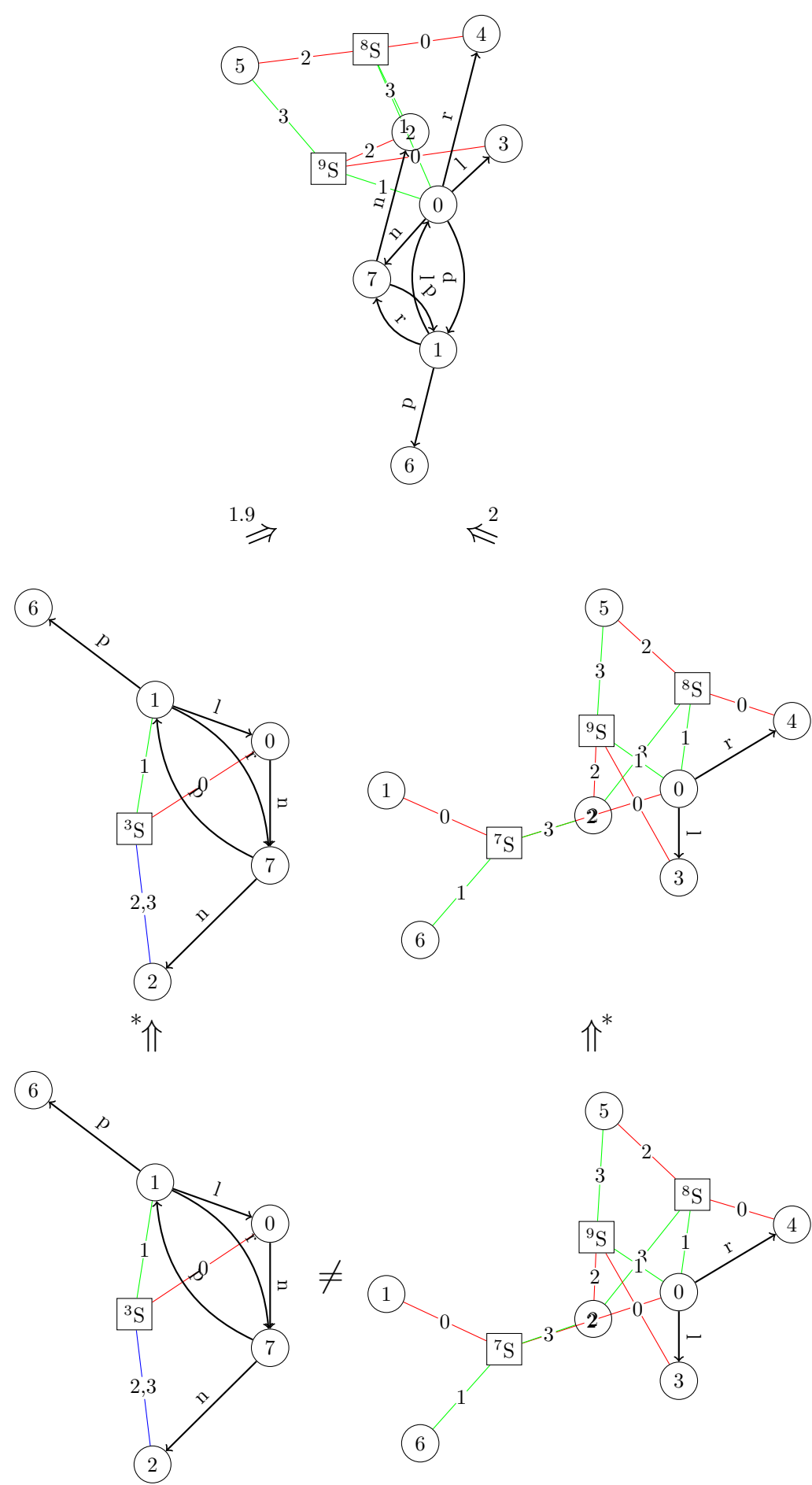
1.104 Critical Pair (Not Joinable)



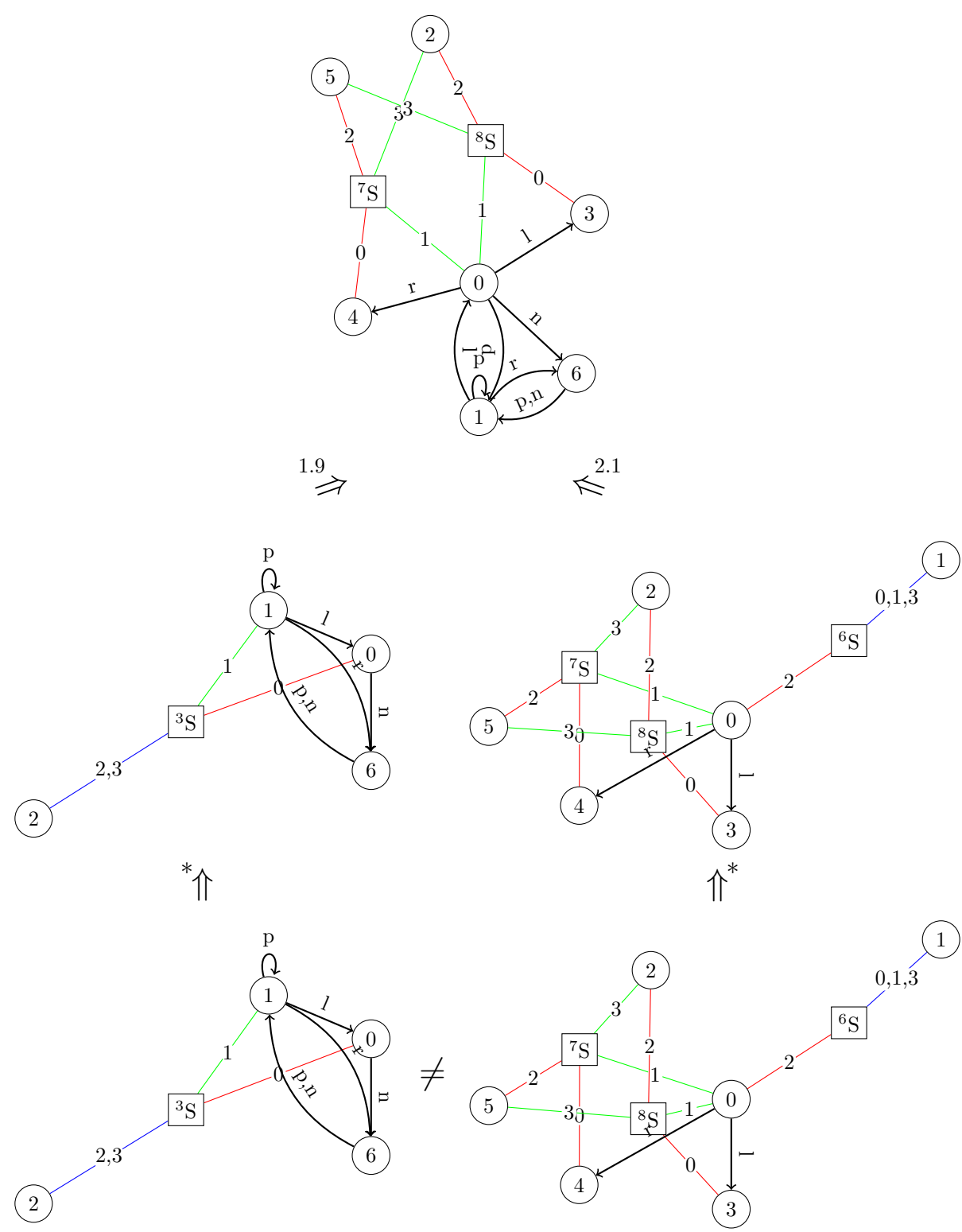
1.105 Critical Pair (Not Joinable)



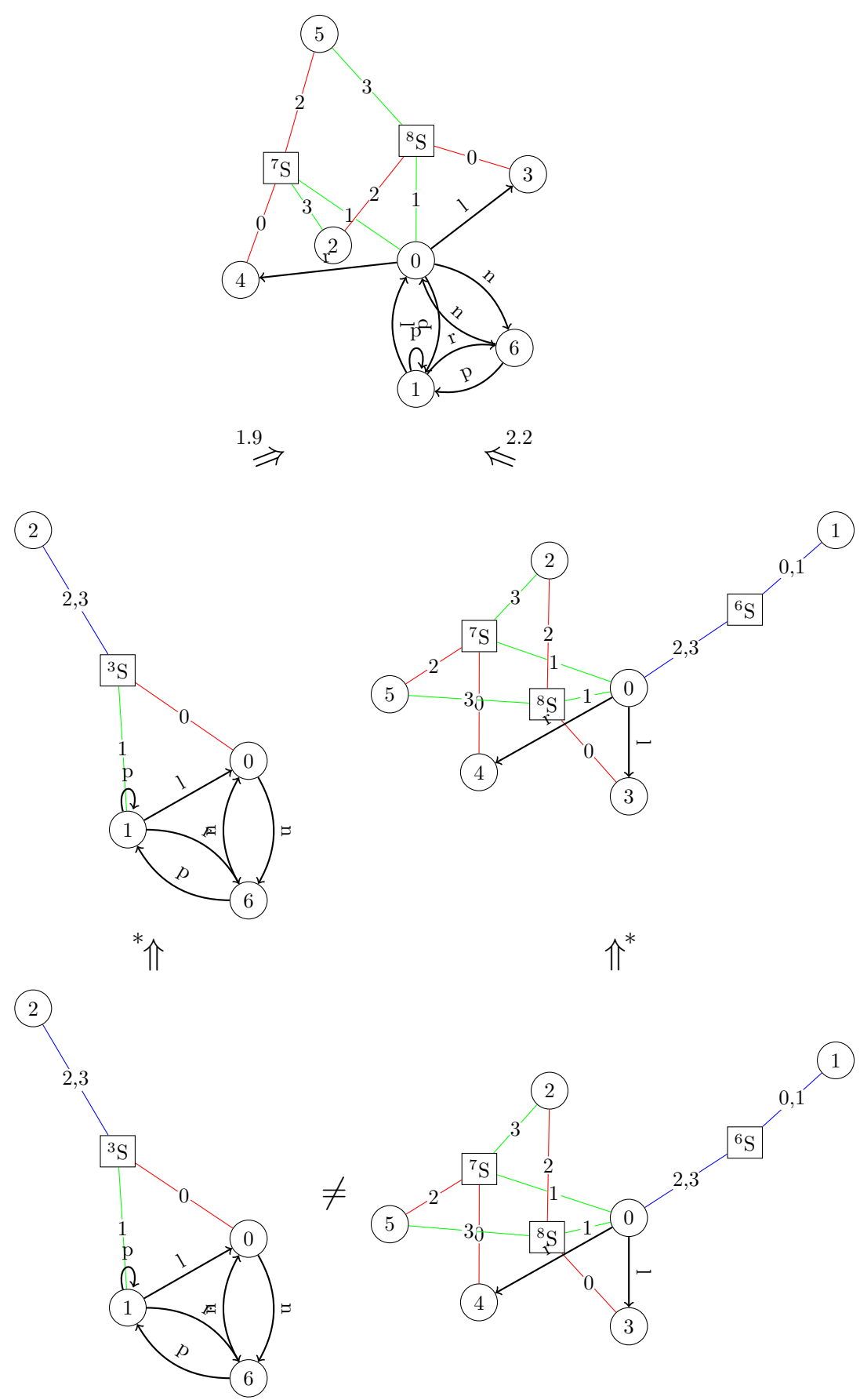
1.106 Critical Pair (Not Joinable)



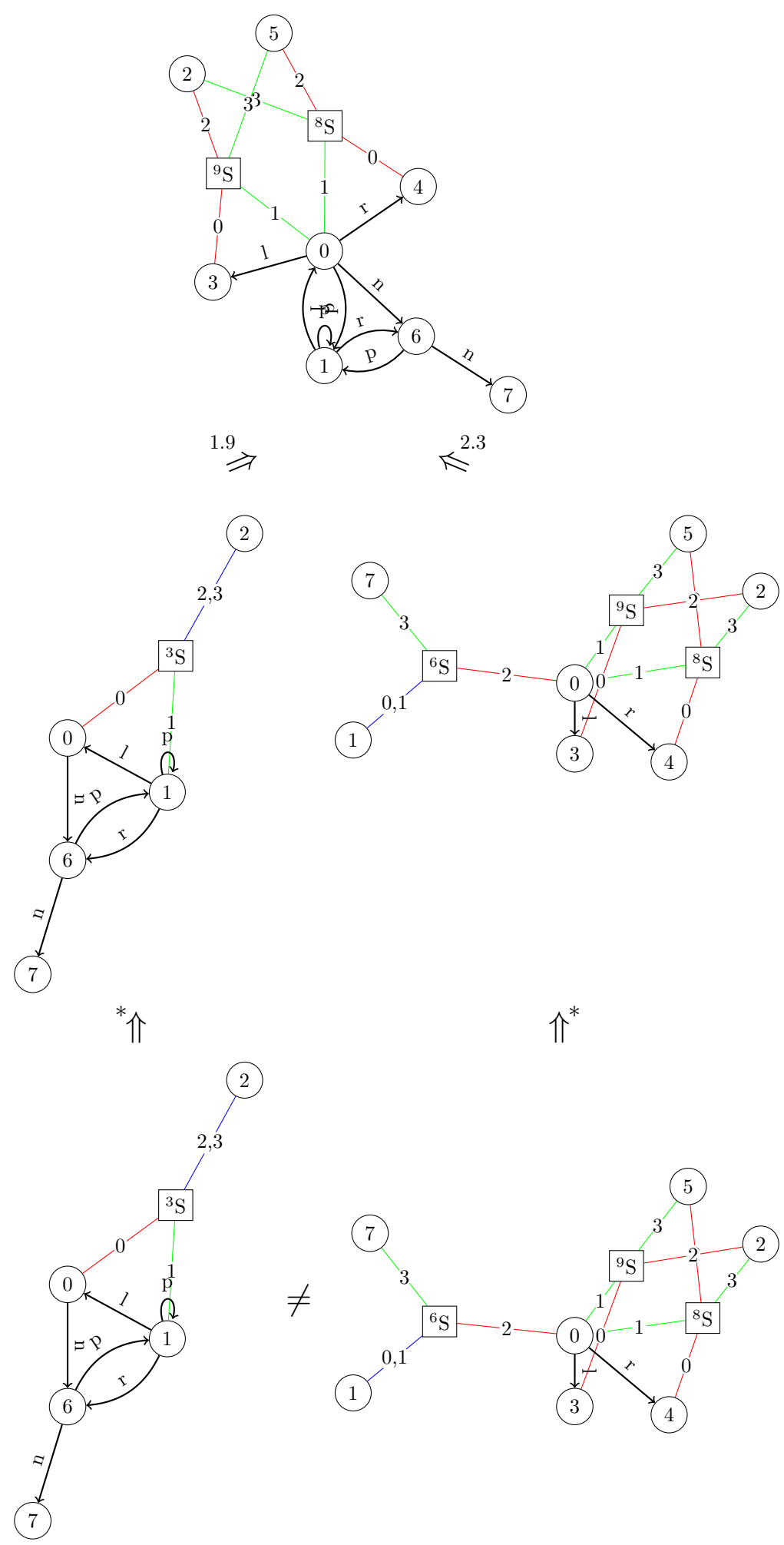
1.107 Critical Pair (Not Joinable)



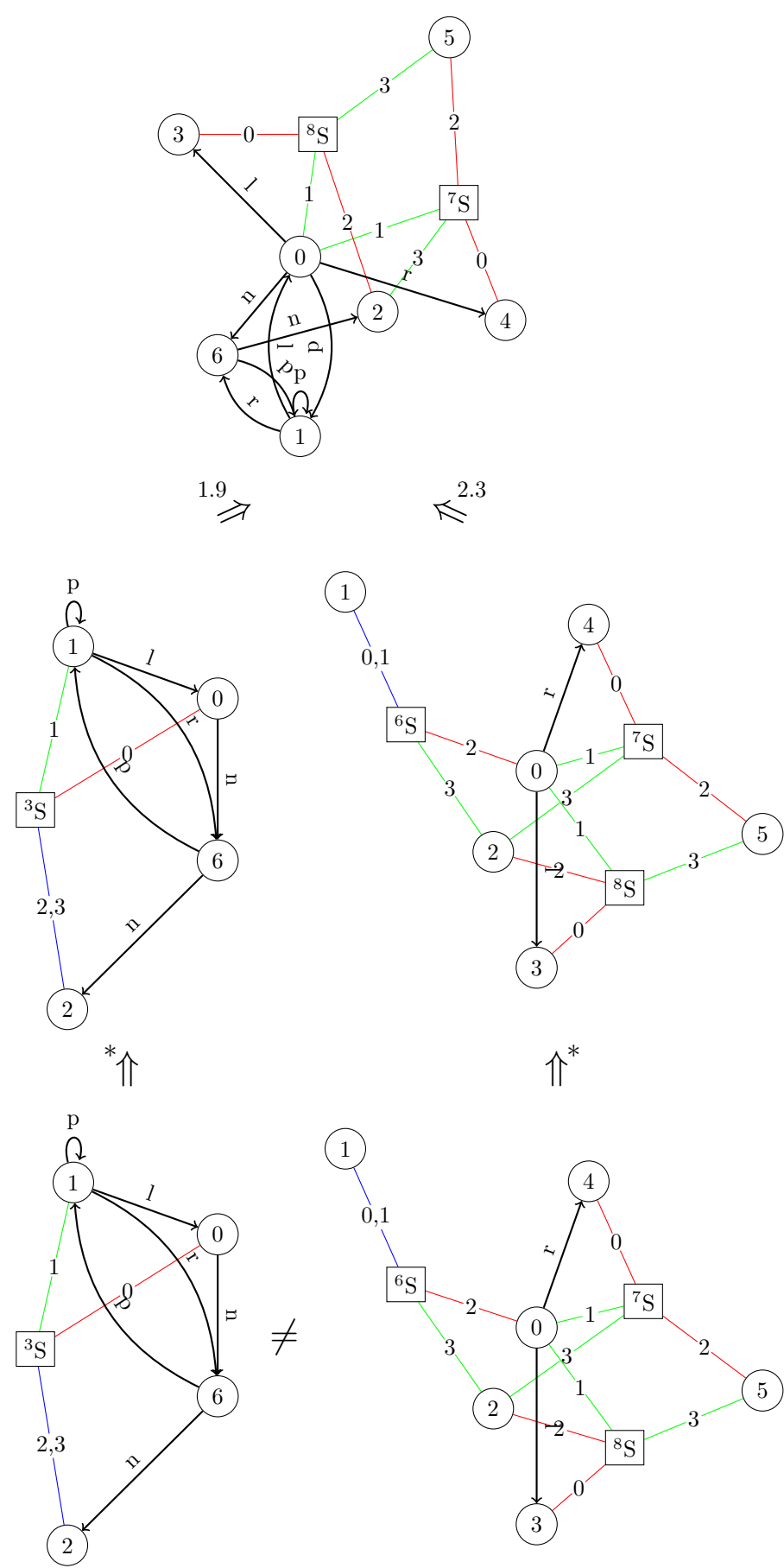
1.108 Critical Pair (Not Joinable)



1.109 Critical Pair (Not Joinable)

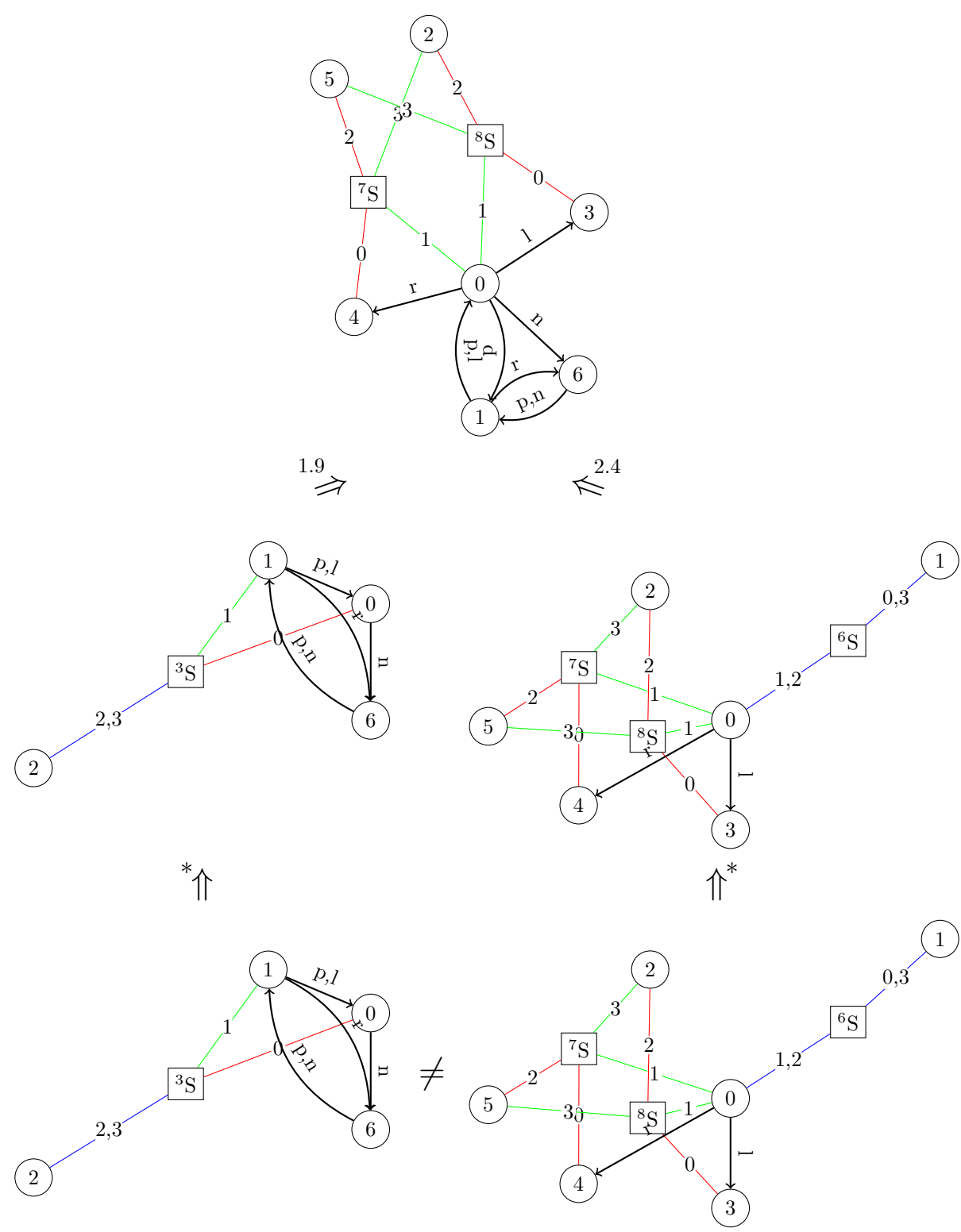


1.110 Critical Pair (Not Joinable)

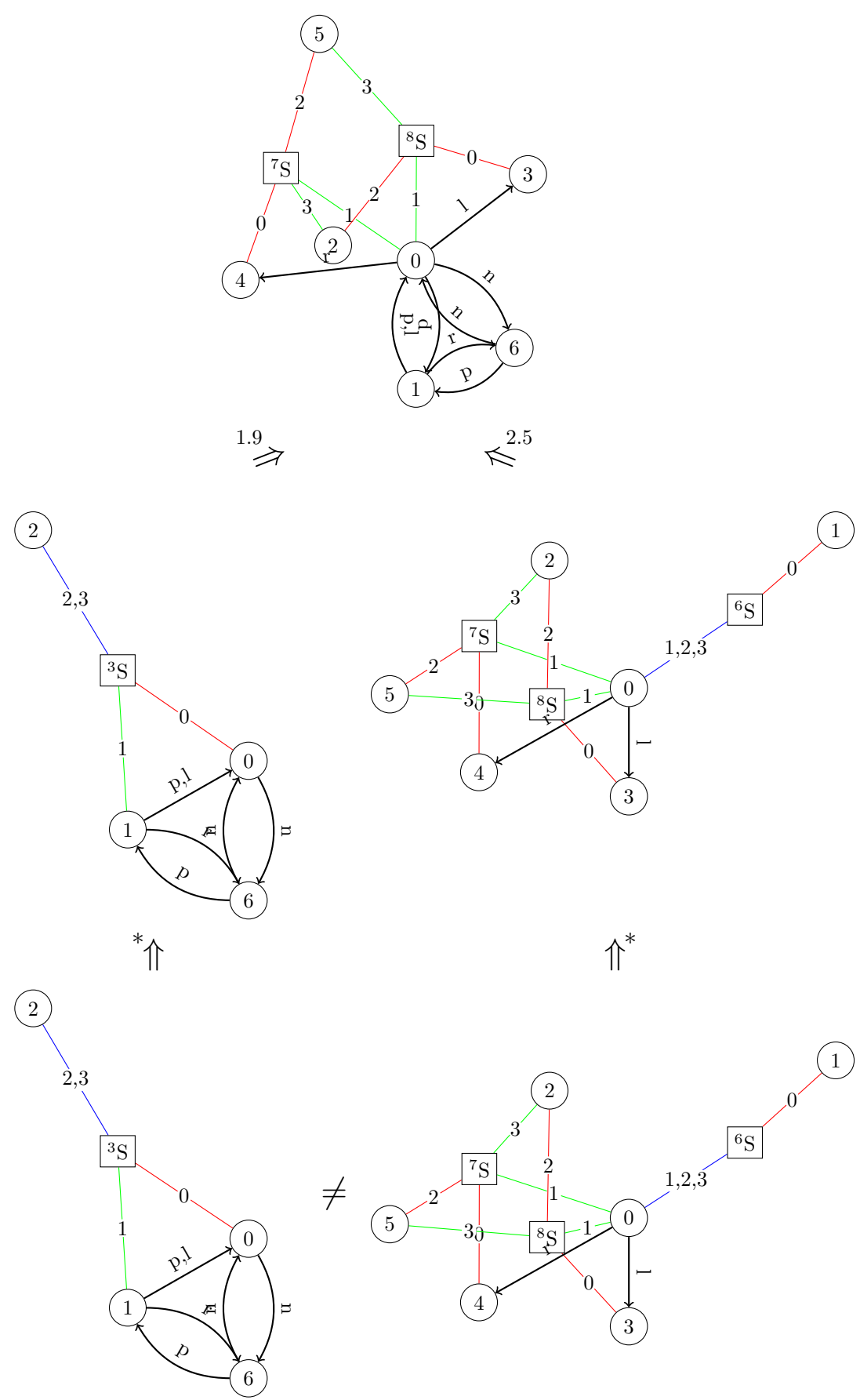




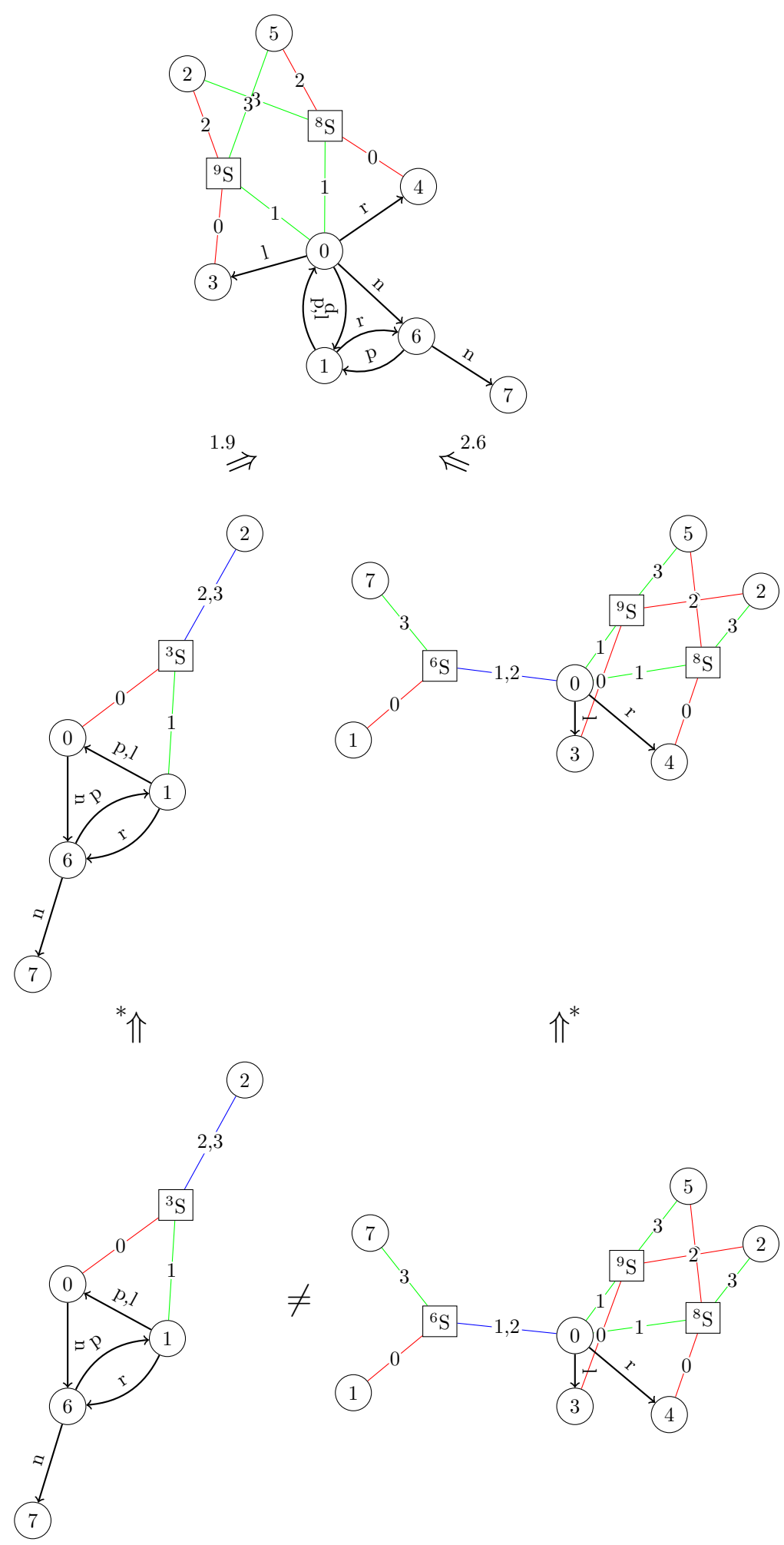
1.111 Critical Pair (Not Joinable)



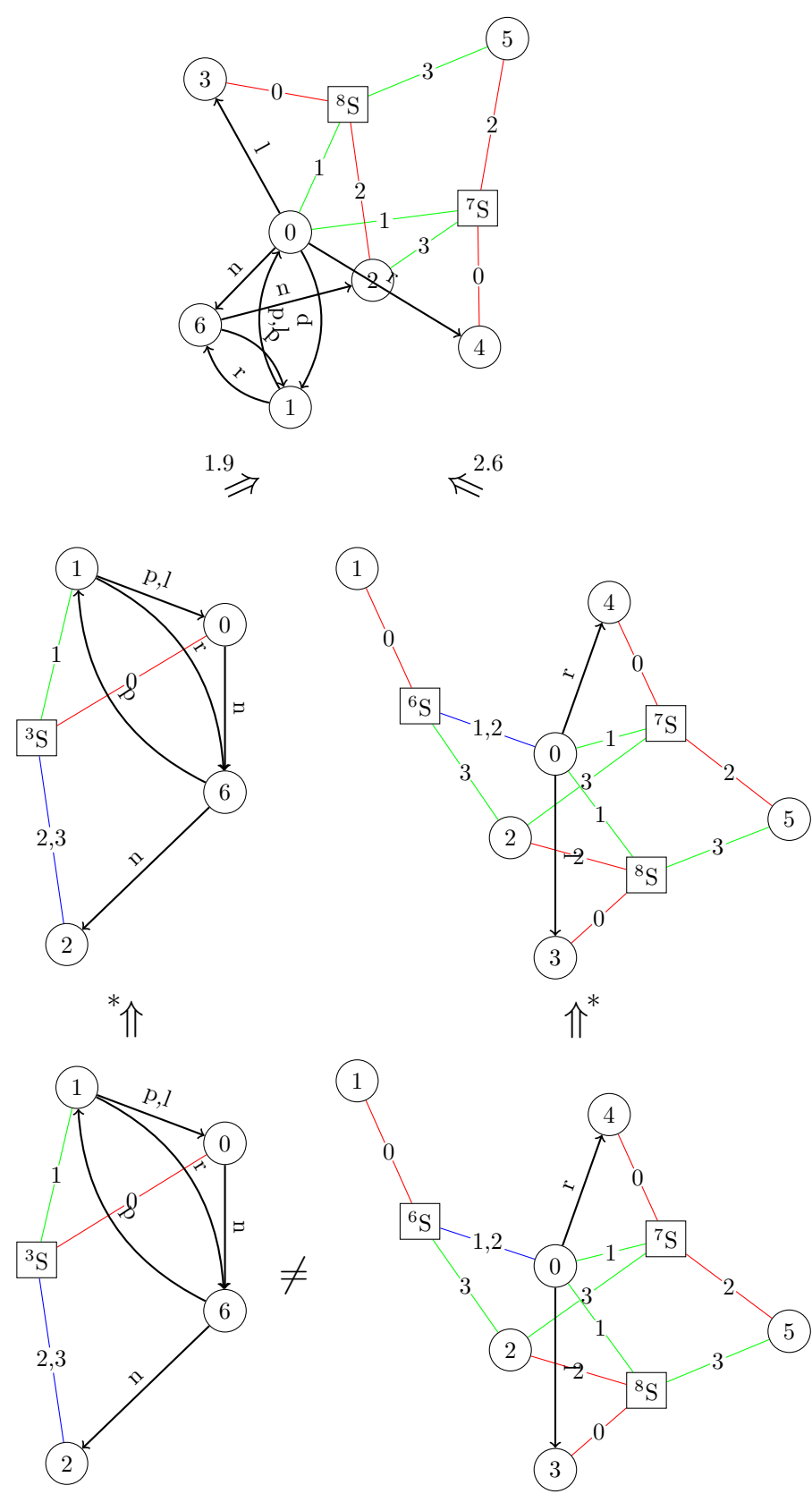
1.112 Critical Pair (Not Joinable)



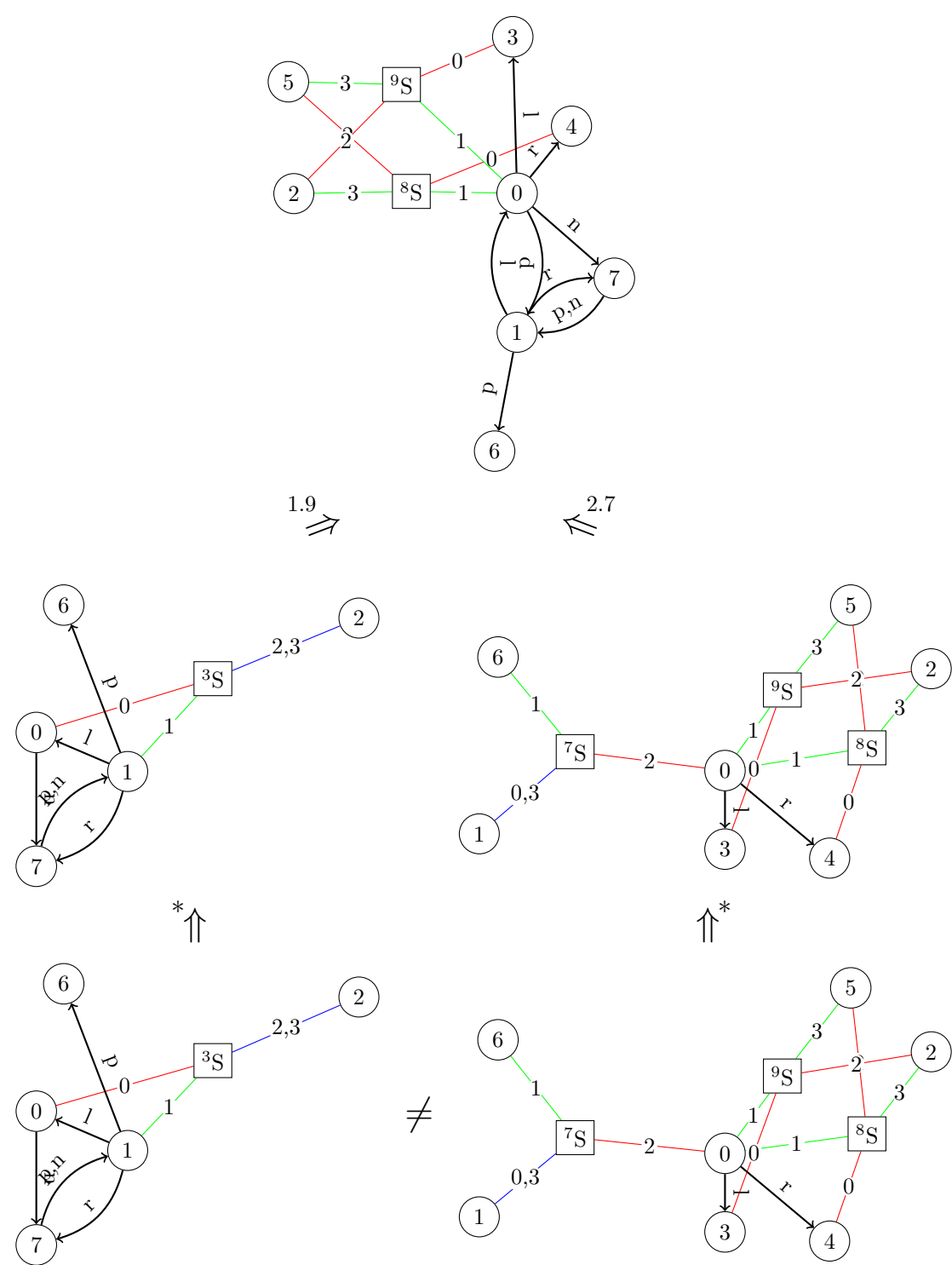
1.113 Critical Pair (Not Joinable)



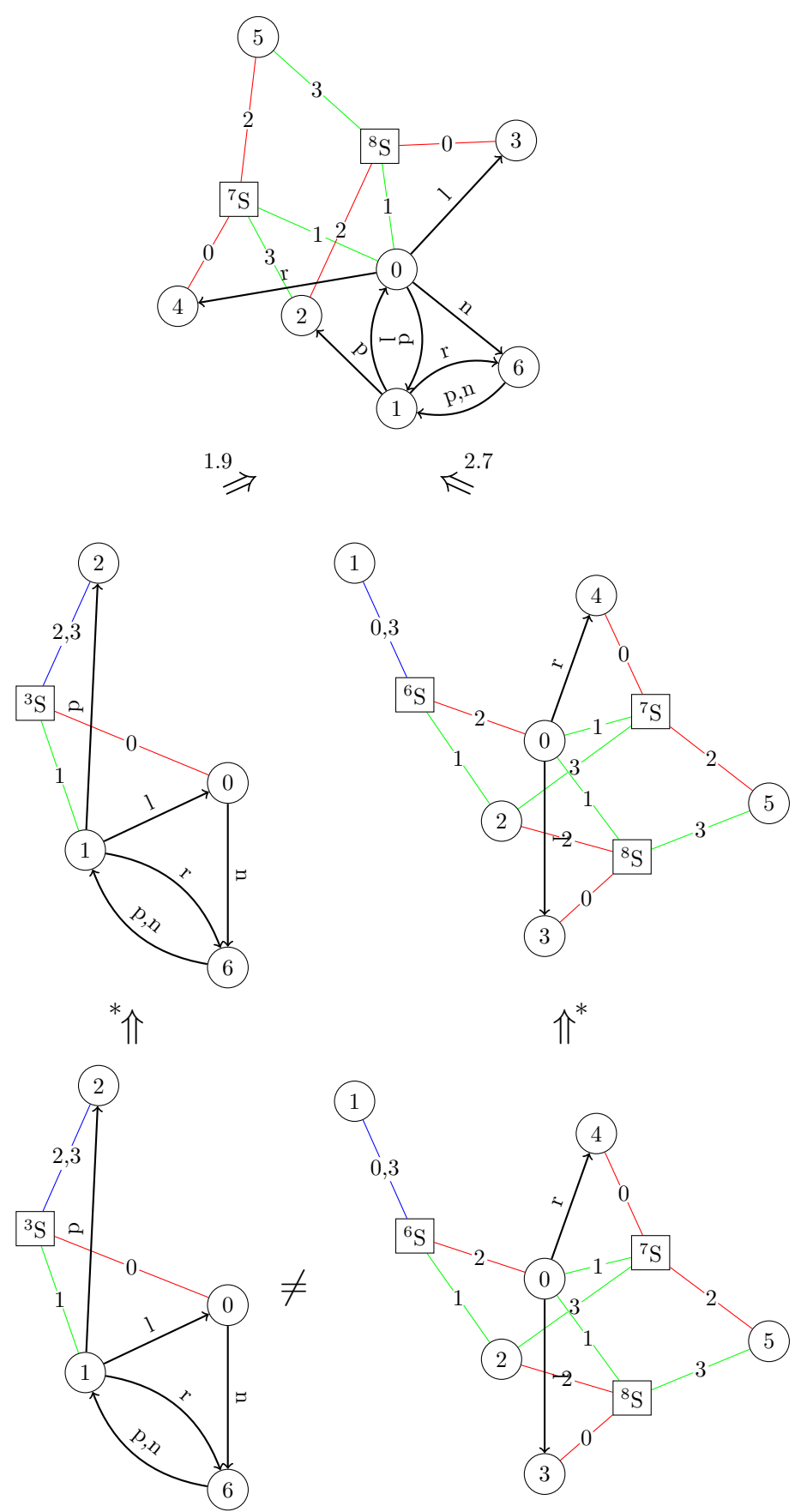
1.114 Critical Pair (Not Joinable)



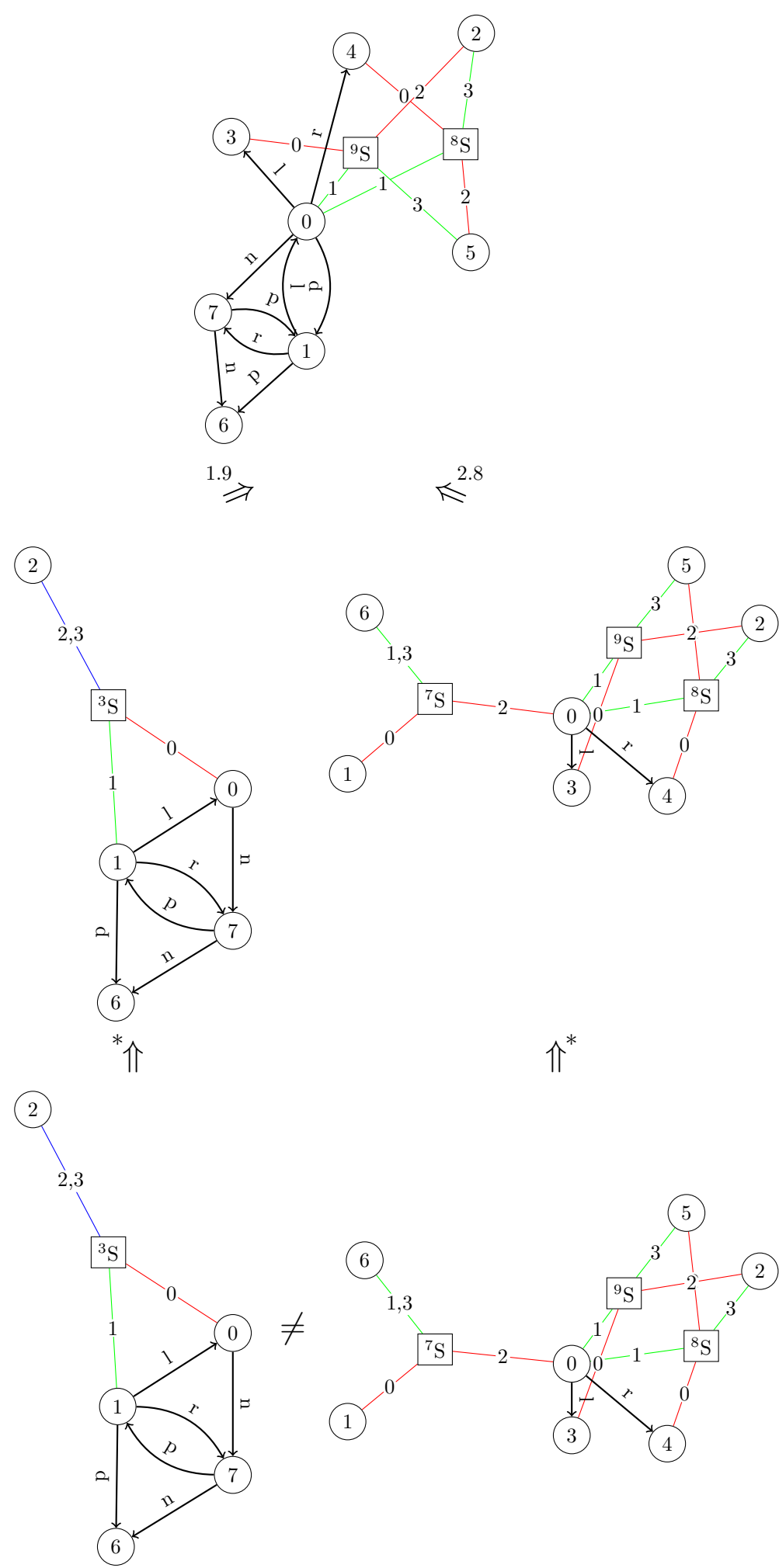
1.115 Critical Pair (Not Joinable)



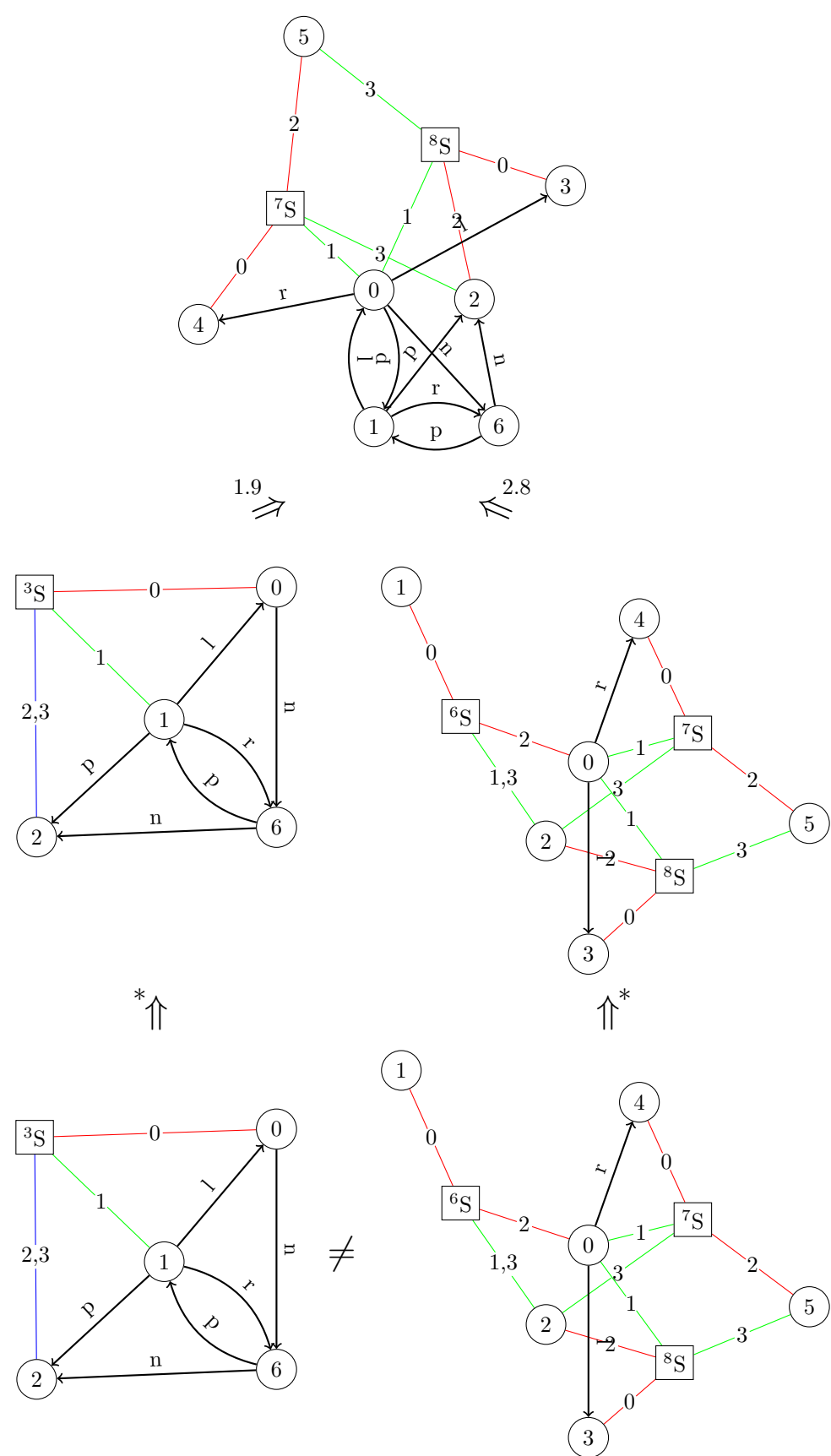
1.116 Critical Pair (Not Joinable)



1.117 Critical Pair (Not Joinable)

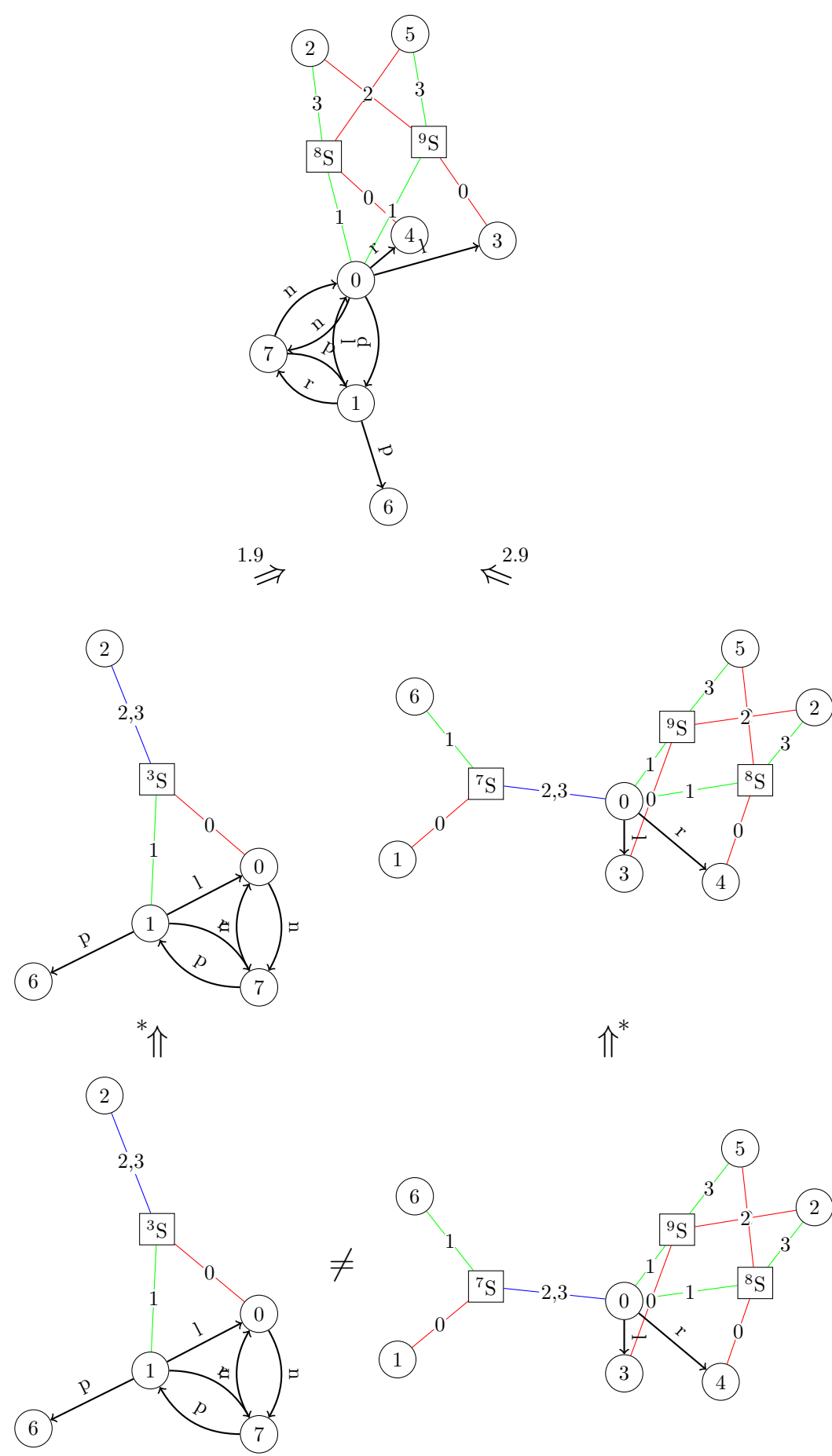


1.118 Critical Pair (Not Joinable)





1.119 Critical Pair (Not Joinable)



1.120 Critical Pair (Not Joinable)

