

**Revision for**  
**A Connection Problem for Simpson's Even Family of Rank Four**

Page 513, in the statement of **Theorem**

False:

$$\begin{aligned}
 p_{21} &= \frac{\Gamma(1 + \lambda_{12}, 2 + \lambda_{1234}, 3 + \lambda_{123456}, 3 + \lambda_{457}, -\lambda_{13})}{\Gamma(1 + \lambda_2, 1 + \lambda_4, 3 + \lambda_{12345}, 3 + \lambda_{1234567}, -\lambda_3)}, \\
 p_{22} &= \frac{\Gamma(1 + \lambda_{34}, 2 + \lambda_{3456}, 3 + \lambda_{457}, -\lambda_{13}, -1 - \lambda_{12})}{\Gamma(1 + \lambda_4, 2 + \lambda_{345}, 3 + \lambda_{3456}, -\lambda_1, -1 - \lambda_{123})}, \\
 p_{23} &= \frac{\Gamma(1 + \lambda_{56}, 3 + \lambda_{457}, -\lambda_{13}, -1 - \lambda_{34}, -2 - \lambda_{1234})}{\Gamma(1 + \lambda_5, 2 + \lambda_{567}, -\lambda_3, -1 - \lambda_{123}, -1 - \lambda_{134})}, \\
 p_{24} &= \frac{\Gamma(3 + \lambda_{457}, -\lambda_{13}, -\lambda_{1234}, -1 - \lambda_{14}, -1 - \lambda_{56})}{\Gamma(1 + \lambda_2, 1 + \lambda_7, -\lambda_1, -\lambda_6, -1 - \lambda_{134})}.
 \end{aligned}$$

Correct:

$$\begin{aligned}
 p_{21} &= \frac{\Gamma(1 + \lambda_{12}, 2 + \lambda_{1234}, 3 + \lambda_{123456}, 3 + \lambda_{457}, -\lambda_{13})}{\Gamma(1 + \lambda_2, 1 + \lambda_4, 4 + \lambda_{12345}, 3 + \lambda_{1234567}, -\lambda_3)}, \\
 p_{22} &= \frac{\Gamma(1 + \lambda_{34}, 2 + \lambda_{3456}, 3 + \lambda_{457}, -\lambda_{13}, -1 - \lambda_{12})}{\Gamma(1 + \lambda_4, 2 + \lambda_{345}, 3 + \lambda_{34567}, -\lambda_1, -1 - \lambda_{123})}, \\
 p_{23} &= \frac{\Gamma(1 + \lambda_{56}, 3 + \lambda_{457}, -\lambda_{13}, -1 - \lambda_{34}, -2 - \lambda_{1234})}{\Gamma(1 + \lambda_5, 2 + \lambda_{567}, -\lambda_3, -1 - \lambda_{123}, -1 - \lambda_{134})}, \\
 p_{24} &= \frac{\Gamma(3 + \lambda_{457}, -\lambda_{13}, -2 - \lambda_{3456}, -1 - \lambda_{14}, -1 - \lambda_{56})}{\Gamma(1 + \lambda_2, 1 + \lambda_7, -\lambda_1, -\lambda_6, -1 - \lambda_{134})}.
 \end{aligned}$$