$$\begin{aligned} &\frac{-1[12]^2\langle 13\rangle\langle 2|1+3|5|^2}{[56]\langle 2|1+3|2|^2\langle 2|1+3|4|s_{123}} + \\ &\frac{1\langle 12\rangle[12]\langle 23\rangle\langle 45|\langle 2|1+3|5|}{\langle 12\rangle[56]\langle 2|1+3|2|\langle 2|1+3|4|^2} \\ &\frac{1[12]\langle 23\rangle\langle 1|2+3|5|\langle 2|1+3|5|}{\langle 12\rangle[56]\langle 2|1+3|2|\langle 2|1+3|4|^2} + \\ &\frac{1[12]\langle 23\rangle\langle 1|2+3|5|\langle 2|1+3|4|s_{123}}{\langle 12\rangle[56]\langle 2|1+3|2|\langle 2|1+3|4|s_{123}} \end{aligned}$$