$$\begin{aligned} \frac{2/3\langle34\rangle\langle46\rangle^2s_{234}}{[23]\langle24\rangle^3\langle56\rangle\langle1|2+3|4|} + \\ \frac{2/3\langle34\rangle\langle46\rangle\langle6|1+5|2|}{[23]\langle24\rangle^2\langle56\rangle\langle1|2+3|4|} + \\ \frac{-1[24]\langle46\rangle^2s_{234}}{[23]\langle24\rangle^2[34]\langle56\rangle\langle1|2+3|4|} + \\ \frac{-2[24]^2\langle26\rangle\langle46\rangle}{[24][34]^2\langle56\rangle\langle1|2+3|4|} + \\ \frac{2[24]^2\langle26\rangle\langle6|6\rangle}{[24][34]^2\langle56\rangle\langle1|2+3|4|} + \\ \frac{-10[24]^2\langle26\rangle\langle6|1+5|2|}{[34]^2\langle56\rangle\langle1|2+3|4|s_{234}} + \\ \frac{\langle6|1+5|2|(-22/3|23]\langle24\rangle|24|\langle36\rangle+2/3\langle34\rangle|34|\langle6|1+5|2|+8/3\langle24\rangle|24|^2\langle46\rangle)}{[23]\langle24\rangle|34|\langle56\rangle\langle1|2+3|4|s_{234}} + \\ \frac{2[23][24](36)\langle46\rangle}{[23](24)[34]\langle56\rangle\langle1|2+3|4|s_{234}} + \\ \frac{2[23][24](36)\langle46\rangle}{[23](24)[34]\langle56\rangle\langle1|2+3|4|} + \end{aligned}$$