

$$\begin{aligned}
& \frac{1/2i \langle 45 \rangle^3 \langle 12 \rangle^3 \langle 56 \rangle^3 \langle 5|1+6|5]}{\langle 34 \rangle \langle 25 \rangle^4 \langle 23 \rangle \langle 16 \rangle \langle 15 \rangle^4} + \\
& \frac{-1i \langle 45 \rangle^2 \langle 12 \rangle^2 \langle 14 \rangle \langle 56 \rangle^3 \langle 5|1+6|5]}{\langle 34 \rangle \langle 25 \rangle^3 \langle 23 \rangle \langle 16 \rangle \langle 15 \rangle^4} + \\
& \frac{1i \langle 45 \rangle \langle 12 \rangle \langle 14 \rangle \langle 24 \rangle \langle 56 \rangle^3 \langle 5|1+6|5]}{\langle 34 \rangle \langle 25 \rangle^3 \langle 23 \rangle \langle 16 \rangle \langle 15 \rangle^3} + \\
& \frac{-2i \langle 14 \rangle^2 \langle 24 \rangle \langle 56 \rangle^3 \langle 5|1+6|5]}{\langle 15 \rangle^3 \langle 16 \rangle \langle 23 \rangle \langle 25 \rangle^2 \langle 34 \rangle}
\end{aligned}$$