

$$\begin{aligned}
& \frac{-1/2i[45]^3\langle 34\rangle\langle 6|1+2|3]^3}{\langle 12\rangle\langle 16\rangle[35]^4\langle 2|1+6|5]s_{345}} + \\
& \frac{2i[45]^2\langle 34\rangle\langle 6|1+2|3]^2\langle 6|1+2|4]}{\langle 12\rangle\langle 16\rangle[35]^3\langle 2|1+6|5]s_{345}} + \\
& \frac{-3i[45]\langle 34\rangle\langle 6|1+2|3]\langle 6|1+2|4]^2}{\langle 12\rangle\langle 16\rangle[35]^2\langle 2|1+6|5]s_{345}} + \\
& \frac{2i\langle 34\rangle\langle 6|1+2|4]^3}{\langle 12\rangle\langle 16\rangle[35]\langle 2|1+6|5]s_{345}} +
\end{aligned}$$

$$(123456 \rightarrow \overline{654321})$$