

$$\begin{aligned}
& \frac{1/2i\langle 13\rangle^3[46]^3\langle 1|2+3|1\rangle s_{123}^2}{\langle 12\rangle\langle 23\rangle[45][56]\langle 1|2+3|6\rangle^4} + \\
& \frac{1/2i\langle 13\rangle^2[46]^2\langle 1|2+3|1\rangle\langle 3|1+2|4\rangle s_{123}}{\langle 12\rangle\langle 23\rangle[45][56]\langle 1|2+3|6\rangle^3} + \\
& \frac{1/2i\langle 13\rangle[46]\langle 1|2+3|1\rangle\langle 3|1+2|4\rangle^2}{\langle 12\rangle\langle 23\rangle[45][56]\langle 1|2+3|6\rangle^2} + \\
& \frac{1/2i\langle 1|2+3|1\rangle\langle 3|1+2|4\rangle^3}{\langle 12\rangle\langle 23\rangle[45][56]\langle 1|2+3|6\rangle s_{123}}
\end{aligned}$$