$$\frac{\frac{1}{3}i[12][23]^2\langle26\rangle^2\langle2|1+6|3]s_{345}}{\langle12\rangle[34][45]\langle2|1+6|2]^3\langle2|1+6|5]} +$$

$$\frac{\frac{7}{6}i[12][23]\langle26\rangle\langle2|1+6|3]\langle6|1+2|3]}{\langle12\rangle[34][45]\langle2|1+6|2]^2\langle2|1+6|5]} +$$

$$\frac{\frac{11}{6}i[12]\langle2|1+6|3]\langle6|1+2|3]^2}{\langle12\rangle[34][45]\langle2|1+6|2]\langle2|1+6|5]s_{345}} +$$

$$\frac{\frac{1}{3}i\langle34\rangle[35]^3\langle56\rangle^3 s_{345}}{\langle12\rangle\langle16\rangle[45]\langle2|1+6|5]\langle5|3+4|5]^3} +$$

$$\frac{\langle34\rangle[35]^2\langle56\rangle^2(5/6i\langle13\rangle\langle16\rangle+5/6i\langle23\rangle\langle26\rangle-1/3i[34]\langle46\rangle)}{\langle12\rangle\langle16\rangle[45]\langle2|1+6|5]\langle5|3+4|5]^2} +$$

$$\frac{[35]\langle56\rangle(-11/6i[13]^2\langle16\rangle^2\ldots\langle\!\langle4\text{ terms}\rangle\!\rangle\ldots-1/3i[34]^2\langle46\rangle^2)}{\langle12\rangle\langle16\rangle[34][45]\langle2|1+6|5]\langle5|3+4|5]}$$