$$\frac{1/2\,i[15]^4\langle34\rangle^3\langle45\rangle[45]s_{234}^3}{[16]\langle23\rangle[56]\langle2|1+6|5]\langle4|2+3|1]\langle4|1+6|5]^4} +$$

$$\frac{-2i[15]^3\langle34\rangle^2\langle45\rangle[45]\langle3|2+4|1]s_{234}^2}{[16]\langle23\rangle[56]\langle2|1+6|5]\langle4|2+3|1]\langle4|1+6|5]^3} +$$

$$\frac{3i[15]^2\langle34\rangle\langle45\rangle[45]\langle3|2+4|1]^2s_{234}}{[16]\langle23\rangle[56]\langle2|1+6|5]\langle4|2+3|1]\langle4|1+6|5]^2} +$$

$$\frac{-2i[15]\langle45\rangle[45]\langle3|2+4|1]^3}{[16]\langle23\rangle[56]\langle2|1+6|5]\langle4|2+3|1]\langle4|1+6|5]} +$$

$$\frac{-1/2\,i[34]^3\langle45\rangle\langle6|1+2|5]^4}{\langle12\rangle\langle16\rangle[35]^4\langle2|1+6|5]\langle6|1+2|3]s_{345}} +$$

$$\frac{2i[34]^2\langle45\rangle\langle6|1+2|4]\langle6|1+2|5]^3}{\langle12\rangle\langle16\rangle[35]^3\langle2|1+6|5]\langle6|1+2|3]s_{345}} +$$

$$\frac{-3i[34]\langle45\rangle\langle6|1+2|4]^2\langle6|1+2|5]^2}{\langle12\rangle\langle16\rangle[35]^2\langle2|1+6|5]\langle6|1+2|3]s_{345}} +$$

$$\frac{2i\langle45\rangle\langle6|1+2|4]^3\langle6|1+2|5]}{\langle12\rangle\langle16\rangle[35]\langle2|1+6|5]\langle6|1+2|3]s_{345}} +$$

$$\frac{-1/2\,i[12]^3\langle45\rangle\langle56\rangle^3}{[23]\langle4|2+3|1]\langle6|1+2|3]s_{123}}$$