

$$\frac{1/2i\langle 13\rangle^4\langle 16\rangle[16][46]^4s_{123}^3}{\langle 12\rangle\langle 23\rangle[45][56]\langle 1|2+3|4\rangle\langle 1|2+3|6\rangle^4\langle 3|1+2|6\rangle} +$$

$$\frac{1/2i[16][24]^4\langle 56\rangle^3}{[23][34]\langle 1|2+3|4\rangle\langle 5|1+6|2\rangle s_{234}} +$$

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