

$$\frac{1/2i\langle 12\rangle^3[56]^2\langle 1|2+3|1\rangle\langle 1|2+3|5\rangle s_{123}^2}{\langle 13\rangle\langle 23\rangle[45]\langle 1|2+3|4\rangle\langle 1|2+3|6\rangle^4} +$$

$$\frac{1/2i\langle 12\rangle^3[56]\langle 1|2+3|1\rangle\langle 1|2+3|5\rangle\langle 3|1+2|5\rangle s_{123}}{\langle 13\rangle^2\langle 23\rangle[45]\langle 1|2+3|4\rangle\langle 1|2+3|6\rangle^3} +$$

$$\frac{1/2i\langle 12\rangle^3\langle 1|2+3|1\rangle\langle 1|2+3|5\rangle\langle 3|1+2|5\rangle^2}{\langle 13\rangle^3\langle 23\rangle[45]\langle 1|2+3|4\rangle\langle 1|2+3|6\rangle^2} +$$

$$\frac{1/2i\langle 12\rangle^3\langle 1|2+3|1\rangle\langle 1|2+3|5\rangle\langle 3|1+2|5\rangle^3}{\langle 13\rangle^4\langle 23\rangle[45][56]\langle 1|2+3|4\rangle\langle 1|2+3|6\rangle s_{123}}$$