

$$\frac{4\langle 13 \rangle^2 \langle 24 \rangle \langle 26 \rangle [45]}{\langle 12 \rangle^3 \langle 2|1+3|4 \rangle \langle 4|5+6|4 \rangle} +$$

$$\frac{-3\langle 13 \rangle^2 \langle 24 \rangle^2 [45]^2}{\langle 12 \rangle^3 [56] \langle 2|1+3|4 \rangle \langle 4|5+6|4 \rangle} +$$

$$\frac{-1\langle 13 \rangle^2 \langle 24 \rangle^2 [45]^2 \langle 56 \rangle [56]}{\langle 12 \rangle^3 [56] \langle 2|1+3|4 \rangle \langle 4|5+6|4 \rangle^2} +$$

$$\frac{-1\langle 34 \rangle^2 [45]^2 \langle 56 \rangle [56]}{\langle 12 \rangle [56] \langle 2|1+3|4 \rangle \langle 4|5+6|4 \rangle^2} +$$

$$\frac{-1\langle 13 \rangle \langle 24 \rangle \langle 34 \rangle [45]^2 \langle 56 \rangle [56]}{\langle 12 \rangle^2 [56] \langle 2|1+3|4 \rangle \langle 4|5+6|4 \rangle^2} +$$

$$\frac{2\langle 23 \rangle \langle 34 \rangle [45]^2 s_{123}}{\langle 12 \rangle [56] \langle 2|1+3|4 \rangle^2 \langle 4|5+6|4 \rangle} +$$

$$\frac{1\langle 13 \rangle \langle 23 \rangle \langle 24 \rangle [45]^2 s_{123}}{\langle 12 \rangle^2 [56] \langle 2|1+3|4 \rangle^2 \langle 4|5+6|4 \rangle} +$$

$$\frac{[45] \langle 13 \rangle (1\langle 24 \rangle \langle 34 \rangle [45] + 4\langle 23 \rangle \langle 34 \rangle [35] + 2\langle 23 \rangle \langle 46 \rangle [56])}{\langle 12 \rangle^2 [56] \langle 2|1+3|4 \rangle \langle 4|5+6|4 \rangle} +$$

$$\frac{\langle 34 \rangle [45] (-7\langle 34 \rangle [45] + 4\langle 23 \rangle [25] + 8\langle 36 \rangle [56])}{\langle 12 \rangle [56] \langle 2|1+3|4 \rangle \langle 4|5+6|4 \rangle}$$