

$$\frac{-6\langle 34\rangle[34][35]\langle 36\rangle\langle 4|1+2|3]}{\langle 12\rangle\langle 23\rangle\langle 3|5+6|3]^3} +$$

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

$$\frac{-10[35]\langle 46\rangle}{\langle 12\rangle\langle 23\rangle\langle 3|5+6|3]}$$