

$$\frac{-6[34]^2[14]^2\langle 45\rangle^2}{[12]\langle 4|1+2|4\rangle^3} +$$

$$\frac{3[13][34]^2[14]\langle 45\rangle}{[12][35]\langle 4|1+2|4\rangle^2} +$$

$$\frac{-1[34]^3\langle 24\rangle\langle 25\rangle}{\langle 12\rangle[35]\langle 4|1+2|4\rangle^2} +$$

$$\frac{1[34]^2\langle 25\rangle^2}{\langle 12\rangle\langle 35\rangle^2[35]^2} +$$

$$\frac{1[13]^2[34]^2}{[12][35]^2\langle 4|1+2|4\rangle}$$