$$\frac{1/4\langle 16\rangle(s_{124}-s_{234})\langle 6|1+5|3][23][24]}{[34]^2\langle 56\rangle\langle 1|2+4|3]^2}+$$

$$\frac{3/4(s_{14}-s_{23})\langle 16\rangle[13]\langle 26\rangle[24]^2}{[34]^2\langle 56\rangle\langle 1|2+4|3]\langle 2|1+3|4]}+$$

$$\frac{-3/4\langle 23\rangle[35]^2(s_{14}-s_{23})[24]^2}{[34]^2[56]\langle 1|2+4|3]\langle 2|1+3|4]}+$$

$$\frac{[24]\langle 16\rangle(-1/2[13]\langle 24\rangle[24]\langle 36\rangle+1/2\langle 23\rangle[23]\langle 26\rangle[12]+1/2\langle 14\rangle\langle 46\rangle[14]^2+1/2\langle 36\rangle\langle 24\rangle[34][12])}{[34]\langle 56\rangle\langle 1|2+4|3]\langle 2|1+3|4]}+$$

$$\frac{1/8\langle 14\rangle(s_{124}-s_{234})\langle 6|1+3|5][24]\langle 3|2+4|1]}{\Delta_{13|24|56}\langle 1|2+4|3]\langle 2|1+3|4]}+$$

$$\frac{[24]\langle 16\rangle(-1/4[13]\langle 46\rangle[24]+1/4\langle 23|\langle 26\rangle[12])}{[34]^2\langle 56\rangle\langle 1|2+4|3]}+$$

$$\frac{[35][24](1/4[25]\langle 14\rangle[14]-1/4\langle 14\rangle[45][12]-3/4\langle 23|\langle 34\rangle[45]-1/4\langle 23\rangle[23][25])}{[34]^2[56]\langle 1|2+4|3]}+$$

$$\frac{-3/4\langle 46\rangle[24]\langle 16\rangle[12]}{[34]\langle 56\rangle\langle 1|2+4|3]}+$$

$$\frac{-1[35]\langle 34\rangle[24][25]}{[34][56]\langle 1|2+4|3]}+$$

$$\frac{[13][45]^2\langle 23\rangle[14](s_{123}-s_{134})(-1/4\langle 34\rangle[34]+1/4[12]\langle 12\rangle)}{[34]^2[56]\langle 2|3+4|1]\langle 2|1+3|4]^2}+$$

$$\frac{-2\langle 23\rangle[45][15]\Delta_{13|24|56}[14]}{[34][56]\langle 2|3+4|1]\langle 2|1+3|4]^2}+$$

$$\frac{[45][14](s_{123}-s_{134})(-1/4\langle 23\rangle[35][24]+1/2\langle 14\rangle[45][14])}{[34]^2[56]\langle 2|1+3|4]^2}+$$

$$\frac{-2\Delta_{13|24|56}[45]^2[14]}{[34]^2[56]\langle 2|1+3|4]^2}+$$

$$\frac{-1\langle 4|1+3|4]\langle 34\rangle[45]^2[14]}{[34][56]\langle 2|1+3|4]^2}+$$

$$\frac{-1\langle 24\rangle[45]^2[12]\langle 13\rangle[14]}{[34][56]\langle 2|1+3|4]^2}+$$

$$\frac{[45][14](s_{123}-s_{134})(3/4\langle 23\rangle[25]-1/2\langle 34\rangle[45])}{[34][56]\langle 2|1+3|4]^2}+$$

$$\frac{-2[15]^2\langle 23\rangle\Delta_{13|24|56}[14]}{[34][56]\langle 2|3+4|1]^2\langle 2|1+3|4]}+$$

$$\frac{[45][24][15](-1/4[13]^2\langle 23\rangle\langle 13\rangle-1/2\langle 24\rangle^2[24][14])}{[34]^2[56]\langle 2|3+4|1]\langle 2|1+3|4]}+$$

$$\frac{[13][45]\langle 23\rangle(-1/4\langle 23\rangle[23][45][12]-1/4[13]\langle 13\rangle[25][14])}{[34]^2[56]\langle 2|3+4|1]\langle 2|1+3|4]}+$$

$$\frac{7/2[15]\langle 14\rangle\langle 16\rangle[14]^3\ldots\langle\langle 5\text{ terms}\rangle\rangle\ldots+7/2[35]\langle 23\rangle\langle 46\rangle[24][14]^2}{[34]^2\langle 2|3+4|1]\langle 2|1+3|4]}+$$

$$\frac{-3/4\langle 46\rangle\langle 4|1+3|5][14]^3}{[13][34]\langle 2|3+4|1]\langle 2|1+3|4]}+$$

$$\frac{\langle 46\rangle\langle 36\rangle[14]^2(1/2[12]\langle 12\rangle+1/4\langle 24\rangle[24]+1/4[13]\langle 13\rangle+1/2\langle 23\rangle[23])}{[34]\langle 56\rangle\langle 2|3+4|1]\langle 2|1+3|4]}+$$

$$\frac{[45][15](5/4[13]\langle 23\rangle\langle 13\rangle[12]-1/4\langle 34\rangle\langle 24\rangle[24][14]-3/4[13]\langle 34\rangle\langle 13\rangle[14]-1/4\langle 23\rangle\langle 24\rangle[24][12])}{[34][56]\langle 2|3+4|1]\langle 2|1+3|4]}+$$

$$\frac{-1/4[13]\langle 34\rangle^2[45]^2[14]}{[34][56]\langle 2|3+4|1]\langle 2|1+3|4]}+$$

$$\frac{-7/4[15]\langle 46\rangle\langle 13\rangle[14]^2\ldots\langle\langle 8\text{ terms}\rangle\rangle\ldots-3/4[13]\langle 36\rangle\langle 34\rangle[45][14]}{[34]\langle 2|3+4|1]\langle 2|1+3|4]}+$$

$$\frac{[24]\langle 26\rangle(9/4[13][24]\langle 36\rangle+1\langle 46\rangle[24][14]-5/4[14]\langle 16\rangle[12])}{[34]^2\langle 56\rangle\langle 2|1+3|4]}+$$

$$\frac{-3[25]\langle 16\rangle[14]^2\ldots\langle\langle 3\text{ terms}\rangle\rangle\ldots+1/2[45]\langle 26\rangle[24][12]}{[34]^2\langle 2|1+3|4]}+$$

$$\frac{1/4[14]\langle 6|1+3|5][12]}{[13][34]\langle 2|1+3|4]}+$$

$$\frac{5/4[15]\langle 23\rangle[24][25]}{[34][56]\langle 2|1+3|4]}+$$

$$\frac{\langle 36\rangle(-9/2[25][14]+3[45][12])}{[34]\langle 2|1+3|4]}+$$

$$\frac{1/4\langle 34\rangle\langle 6|1+3|5][24]\langle 3|2+4|1]}{\Delta_{13|24|56}\langle 2|1+3|4]}+$$

$$\frac{\langle 36\rangle[12]\langle 26\rangle(1/2[13][24]+3/4[34][12])}{[34]^2\langle 56\rangle\langle 2|3+4|1]}+$$

$$\frac{\langle 36\rangle[14]\langle 46\rangle(1/2[13][24]+5/4[34][12])}{[34]^2\langle 56\rangle\langle 2|3+4|1]}+$$

$$\frac{[15](3/4[13]\langle 23\rangle[24][25]\ldots\langle\langle 5\text{ terms}\rangle\rangle\ldots+5/4[35]\langle 34\rangle[24][14])}{[34]^2[56]\langle 2|3+4|1]}+$$

$$\frac{1/2[25][13]\langle 34\rangle[45][14]}{[34]^2[56]\langle 2|3+4|1]}+$$

$$\frac{5/2[14]\langle 46\rangle[45][12]-3/2\langle 26\rangle[45][12]^2+3/2[14]\langle 26\rangle[25][12]-9/4[25]\langle 46\rangle[14]^2}{[34]^2\langle 2|3+4|1]}+$$

$$\frac{[15][12](-1/4\langle 26\rangle[12]-1\langle 46\rangle[14])}{[13][34]\langle 2|3+4|1]}+$$

$$\frac{[15](3/4\langle 34\rangle[45][12]-7/4[25]\langle 34\rangle[14]-1/2\langle 23\rangle[25][12])}{[34][56]\langle 2|3+4|1]}$$