$$\frac{7/12[12]^2[15]\langle16\rangle}{[14][23]\langle1|5+6|1]^2} +$$

$$\frac{5/12[13][15]\langle16\rangle[24]\langle34\rangle}{[34]\langle1|5+6|1]^2\langle3|2+4|3]} +$$

$$\frac{-5/4[15][23]^2\langle36\rangle}{[23][34]\langle1|5+6|1]\langle3|2+4|3]} +$$

$$\frac{1[13][23]\langle36\rangle^2}{[34]\langle56\rangle\langle3|2+4|3]\langle3|5+6|3]} +$$

$$\frac{1[13][35]\langle36\rangle}{[34]\langle2|1+4|3]\langle3|5+6|3]} +$$

$$\frac{7/12[12]\langle13\rangle[15]^2\langle56\rangle}{[14]\langle1|2+3|1]^2 s_{234}} +$$

$$\frac{11/12[12]^2[15]\langle16\rangle}{[14][23]\langle1|2+3|1]\langle1|5+6|1]} +$$

$$\frac{\langle16\rangle\langle6|1+5|2](-3[12][34]+5/4[13][24])}{[23][34]\langle56\rangle\langle1|5+6|1]\langle1|2+3|4]} +$$

$$\frac{-1/6[12][15]\langle16\rangle[24]}{[14][23]\langle1|5+6|1]\langle1|2+3|4]} +$$

$$\frac{1/2\langle13\rangle[15]\langle56\rangle\langle1|2+3|5]}{\langle12\rangle\langle1|2+3|1]\langle1|2+3|4]s_{234}} +$$

$$\frac{-1/12[12]\langle13\rangle[15]\langle6|1+5|4]}{[14]\langle1|2+3|1]\langle1|2+3|4]s_{234}} +$$

$$\frac{-1/2[45]\langle6|1+5|2]\langle1|2+4|1\rangle}{\langle12\rangle[14][23]\langle1|2+3|4]s_{234}} +$$

$$\frac{163/12[12]\langle16\rangle\langle6|2+4|3]}{\langle12\rangle[23][34]\langle56\rangle s_{234}} +$$

$$\frac{71/6[12]\langle16\rangle\langle6|1+5|4]}{[34]\langle56\rangle\langle1|2+3|4]s_{234}} +$$

$$\frac{-157/12[12]\langle13\rangle[13]\langle16\rangle^2}{\langle12\rangle[23]\langle56\rangle\langle1|2+3|4]s_{234}} +$$

$$\frac{157/12[25]\langle6|1+5|2]}{[23]\langle1|2+3|4]s_{234}} +$$

$$\frac{1/2\langle6|1+5|2][5|3-4|1\rangle}{\langle12\rangle[23]\langle1|2+3|4]s_{234}} +$$

$$\frac{157/12[12]\langle13\rangle\langle16\rangle[35]}{\langle12\rangle[23]\langle1|2+3|4]s_{234}} +$$

$$\frac{7/4[25]\langle6|1+5|4]}{[34]\langle1|2+3|4]s_{234}} +$$

$$\frac{3/4[15]\langle34\rangle\langle36\rangle}{\langle23\rangle\Delta_{32|14|56}} +$$

$$\frac{3/4[12][25]\langle46\rangle}{[23]\Delta_{32|14|56}} +$$

$$\frac{-3/8\langle13\rangle[15]\langle36\rangle(s_{132}-s_{324})}{\langle23\rangle\langle1|2+3|4]\Delta_{32|14|56}} +$$

$$\frac{3/8[24][25]\langle46\rangle(s_{132}-s_{324})}{[23]\langle1|2+3|4]\Delta_{32|14|56}} +$$

$$\frac{-1/8\langle6|1+4|5](s_{132}-s_{324})(s_{134}-s_{124})}{\langle1|2+3|4]\langle1|2+4|3]\Delta_{32|14|56}} +$$

$$\frac{-1/2\langle6|1+4|5]}{\langle1|2+3|4]\langle2|1+4|3]}$$