```
\begin{array}{l} -15/4[12](24)^2(26)[24][25]\dots(7\,\mathrm{terms})\dots -3/4[12](24)(26)[23](23)[25] \\ +(2]1+4[3]^2\Delta_{14}[23]56 \end{array}
\frac{[35](s_{124}-s_{134})(-6[12]\langle 46\rangle\langle 23\rangle+27/4\langle 34\rangle[13]\langle 36\rangle+15/4\langle 34\rangle\langle 46\rangle[14])}{\langle 2|1+4|3|^2\Delta_{14}|23|56}+
                                                       \frac{-3/4\langle 36\rangle\langle 2|3+4|1]\langle 46\rangle(s_{{\textstyle 2}{\textstyle 3}}-s_{{\textstyle 1}{\textstyle 4}})[23]}{\langle 56\rangle\Delta_{{\textstyle 1}{\textstyle 4}|23|56}\langle 2|1+4|3]^2}+\\
                                                 \frac{9/8\langle 4|2+3|1]\langle 3|1+4|2]\langle 26\rangle(s_{{\textstyle 2}{\textstyle 3}}-s_{{\textstyle 5}{\textstyle 6}})[25]}{\langle 2|1+4|3]\Delta^2_{14}|23|56}+
                                                     \frac{-9/8\langle 4|2+3|1][14]\langle 3|1+4|2]\langle 26\rangle[25]\langle 14\rangle}{\langle 2|1+4|3]\Delta^2_{14}|23|56}+
                                                    \frac{9/4\langle 46\rangle\langle 34\rangle\langle 3|1+4|2][14][35](s_{{\textstyle 2}3}-s_{{\textstyle 5}6})}{\langle 2|1+4|3]\Delta^2_{{\textstyle 14}|23|56}}+
                              \frac{[14]\langle 46\rangle\langle 3|1+4|2][35]\langle 14\rangle(-9/4\langle 34\rangle[14]+9/2[12]\langle 23\rangle)}{\langle 2|1+4|3]\Delta^2_{14}[23|56}+
                     \frac{\langle 34 \rangle (-3/2 \langle 36 \rangle [13][25]-15/4[14](46)[25]-15/2[35]\langle 36 \rangle [12])}{\langle 2|1+4|3]\Delta_{14}[23|56}+
                                                                            \frac{3/2\langle 36 \rangle \langle 3|1\!+\!4|2][15]\langle 24 \rangle}{\langle 23 \rangle \Delta_{14}|23|56}\langle 2|1\!+\!4|3]} +
                                                                         \frac{3/2\langle 34\rangle(s_{14}-s_{56})[15]\langle 36\rangle}{\langle 23\rangle\Delta_{14}|23|56}\langle 2|1+4|3]}+
                                                                            \frac{3/2\langle 3|5+6|3]\langle 36\rangle[12]\langle 46\rangle}{\langle 56\rangle\Delta_{14|23|56}\langle 2|1+4|3|} +
                                                                            \frac{3/4[14]\langle 3|1+4|2]\langle 46\rangle^2}{\langle 56\rangle\Delta_{14|23|56}\langle 2|1+4|3|} +
                                                                                   (123456 \rightarrow \overline{432165})+
                                                                              \frac{12[24]^3[13]\langle 26\rangle^2}{[34]^3\langle 56\rangle s_{234}\langle 2|1+3|4]} +
                                                       \frac{[13][24]\langle 36\rangle (-12\langle 16\rangle [14]-17[24]\langle 26\rangle)}{[34]^2\langle 56\rangle s_{{\small 234}}\langle 2|1+3|4]}+
                                                                              \frac{-17[24]^2[14]\langle 26\rangle\langle 46\rangle}{[34]^2\langle 56\rangle s_{{\textstyle 234}}\langle 2|1{\textstyle +3|4]}} +
                                                                              \frac{-12[24]^2[12]\langle 26\rangle^2}{[34]^2\langle 56\rangle s_{{\textstyle 234}}\langle 2|1{+}3|4]} + \\
                           \frac{[45][24](12[45]\langle 34\rangle[13]-12[35][12]\langle 23\rangle-12\langle 13\rangle[13][15])}{[34]^2[56]s_{234}\langle 2|1+3|4]}+
                                                                \frac{\langle 36 \rangle [24] (-12 \langle 36 \rangle [13] + 5[12] \langle 26 \rangle)}{[34] \langle 56 \rangle s_{\mathbf{2}34} \langle 2|1 + 3|4]} +
                                                                                 \frac{17[24]\langle 34\rangle[45][15]}{[34][56]s_{234}\langle 2|1+3|4]} +
                                                                       \frac{-18[35]^2[14](s_{{\small 1}3}{-}s_{{\small 24}})\langle 24\rangle}{[34][56]\langle 2|1{+}4|3]^3}+
                              \frac{\langle 26 \rangle (23[45]\langle 34 \rangle [13] \ldots \langle \! \langle 5\, \mathrm{terms} \rangle \! \rangle \ldots + 15[14]\langle 14 \rangle [15])}{\langle 2|1 + 4|3]^2 \langle 2|1 + 3|4]} + \\
                                                                                    \frac{-12[35][14]\langle 36\rangle\langle 24\rangle}{\langle 2|1+4|3]^2\langle 2|1+3|4]} +
                                                         \frac{[45][13]\langle 26\rangle (-8[14]\langle 14\rangle -17\langle 13\rangle [13])}{[34]\langle 2|1+4|3]^2\langle 2|1+3|4]} +
                                                       \frac{\langle 16 \rangle [13] [14] \langle 26 \rangle (8 \langle 13 \rangle [13] + 8 [14] \langle 14 \rangle)}{[34] \langle 56 \rangle \langle 2| 1 + 4 | 3]^2 \langle 2| 1 + 3 | 4]} + \\
                                            \frac{[14][35](17[35]\langle13\rangle[13]\langle23\rangle+17[24][45]\langle24\rangle^2)}{[34][56]\langle2|1+4|3]^2\langle2|1+3|4]}+
                    \frac{\langle 26\rangle (-8[24]\langle 36\rangle [13]\langle 24\rangle \ldots \langle 4\, terms\rangle \ldots + 8\langle 36\rangle [12][34]\langle 24\rangle)}{\langle 56\rangle \langle 2|1+4|3]^2\langle 2|1+3|4]} + \\
                            \frac{\langle 23\rangle[35](-17[14]\langle 24\rangle[25]-9[45]\langle 34\rangle[13]+8[45][12]\langle 24\rangle)}{[56]\langle 2|1+4|3]^2\langle 2|1+3|4]}+
                                                                   \frac{[13][45](-3\langle14\rangle[15]-3[25]\langle24\rangle)}{[34][56]\langle2|1+4|3]^2}+
                                                                                             \frac{26[35]\langle 34\rangle[15]}{[56]\langle 2|1{+}4|3]^2} +
                                                                                    \frac{-8[45]\langle 36\rangle[13]\langle 23\rangle}{\langle 2|1+4|3]\langle 2|1+3|4]^2} +
                                                \frac{[45][14](7[24][45]\langle 24\rangle^2 + 7[35]\langle 13\rangle[13]\langle 23\rangle)}{[34][56]\langle 2|1 + 4|3]\langle 2|1 + 3|4]^2} +
         \frac{[45]\langle 23\rangle (4[45]\langle 34\rangle [13]-4[35][12]\langle 23\rangle +4[15][12]\langle 12\rangle -7\langle 13\rangle [13][15])}{[56]\langle 2|1+4|3]\langle 2|1+3|4]^2}+
                                                         \frac{[24][13]\langle 26\rangle (-8[24]\langle 26\rangle +25\langle 16\rangle [14])}{[34]^2\langle 56\rangle \langle 2|1+4|3]\langle 2|1+3|4]} +
                                                                       \frac{29\langle 16\rangle^2[14]^2[13]}{[34]^2\langle 56\rangle\langle 2|1{+}4|3]\langle 2|1{+}3|4]} +
                     \frac{[45](-13[35][12][34]\langle 23\rangle \ldots \langle\!\langle 5\, terms \rangle\!\rangle \ldots + 10[35][14]^2\langle 14\rangle)}{[34]^2[56]\langle 2|1+4|3]\langle 2|1+3|4]} + \\
                                                                        \frac{-17[24][14]\langle 23\rangle[35]^{\textstyle 2}}{[34]^{\textstyle 2}[56]\langle 2|1+4|3]\langle 2|1+3|4]}+
                                                  \frac{[14]\langle 46\rangle (29\langle 36\rangle [34] + 9[24]\langle 26\rangle + 1\langle 16\rangle [14])}{|34|\langle 56\rangle \langle 2|1 + 4|3|\langle 2|1 + 3|4|} +
        \frac{\langle 36 \rangle \langle 8[24][13]\langle 26 \rangle + 33\langle 36 \rangle[13][34] + 17[12][34]\langle 26 \rangle + 33\langle 16 \rangle[14][13])}{[34]\langle 56 \rangle \langle 2[1+4]3](2[1+3]4]} + \\
                                                                                       \frac{25[45][25][13]}{[34]^2[56]\langle 2|1+4|3]} +
                                                                                   \frac{18[45]^2[14]\langle 23\rangle s_{\textstyle 123}}{[34][56]\langle 2|1{+}3|4]^3} +
                                \frac{[45]^2(-13[24][13]\langle 23\rangle + 3\langle 13\rangle[13][14] + 7[24][14]\langle 24\rangle)}{[34]^2[56]\langle 2|1 + 3|4]^2} + \\
                                                                                        \substack{23 > -24[14]\langle 23 \rangle [25] - 24\langle 13 \rangle [15][14]) \\ [34][56]\langle 2|1+3|4]^2} +
                                [45](-4[45][12]\langle 23 \rangle
                                                                           \frac{[45](-9[14][25]{-1}[45][12])}{[34]^2[56]\langle 2|1{+}3|4]}
```