```
\frac{\langle 24\rangle[13][35]\langle 26\rangle(-3\langle 14\rangle[14]+3[23]\langle 23\rangle-6\langle 34\rangle[34])}{\langle 2|1+4|3|^4}+
                                                                                                                                                                                                                   \frac{[12]\langle 12\rangle[13](s_{124}-s_{134})\langle 24\rangle\langle 26\rangle[35](3\langle 13\rangle[13]+3[23]\langle 23\rangle)}{\langle 2|1+4|3|^4\Delta_{14}|23|56}+
                                                                                                                                           \frac{(s_{134} - s_{124})[13][35](-3/2[23]\langle 46\rangle\langle 23\rangle^2\ldots\langle\!\langle 4\,\mathrm{ter}\,\rangle}{\langle 2|1\!+\!4|3|^3\Delta_{14}|23|56}
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    \dots \langle \langle 4 \text{ terms} \rangle \dots - 3 \langle 36 \rangle [23] \langle 24 \rangle \langle 23 \rangle)
                                                                                                                                                                                                       \frac{[13][35](1/2\langle14\rangle^2[14]\langle26\rangle\ldots\langle\!(5\,\mathrm{terms})\!)\ldots-1\langle13\rangle[23]\langle26\rangle\langle24\rangle)}{\langle1|2+4|3|\langle2|1+4|3|^3}+
                                                                                                                                                                                                                                                                                                                                                         \frac{1/2[35]\langle 23\rangle[23]^2\langle 26\rangle\langle 24\rangle}{\langle 1|2+4|3]\langle 2|1+4|3]^3}+
                                                                                                                                                    \frac{[13][35](-9\langle 34\rangle^2\langle 46\rangle[34]^2\langle 23\rangle\dots\langle 8\text{terms}\rangle\dots-9[13][34]\langle 23\rangle\langle 34\rangle\langle 13\rangle\langle 46\rangle)}{\langle 2|1+4|3|^3\Delta_{23}|14|56}+
                                                                                                                                                                                                                                                                                                                                                                       \frac{1/2s_{{\small 234}}[13]\langle 46\rangle\langle 26\rangle}{\langle 56\rangle\langle 2|1{\small +4|3]}^3}+
                                                                                                                                                                                                                                                                                                                  \frac{[13][35](-3/2\langle36\rangle\langle24\rangle+38\langle46\rangle\langle23\rangle)}{\langle2|1+4|3]^3}+
                                                                                                                                                                                                                       \frac{-1/8[13][35](s_{23}-s_{56})\langle 23\rangle[23]\langle 34\rangle\langle 13\rangle\langle 46\rangle(s_{124}-s_{134})}{\langle 14\rangle\langle 2|1+4|3|^2\Delta_{14|23|56}^2+
                                                                                                                                                                                                                                        \frac{\langle 46 \rangle [35] \langle 34 \rangle (s_{124} - s_{134}) (-1/8 \langle 13 \rangle [13] + 1/8 [23] \langle 23 \rangle)}{\langle 14 \rangle \langle 2|1 + 4|3]^2 \Delta_{14} |23|56} + \\
                                                                                                                                                                                                                                                                                                                         \frac{-1/2[13][35]\langle 23\rangle[23]\langle 34\rangle\langle 13\rangle\langle 46\rangle}{\langle 14\rangle\langle 2|1+4|3]^2\Delta_{14}|23|56}+
                                                                                                                                                                                                                                                                                      \frac{\frac{1/16[35]\langle 34\rangle(s_{\mathbf{23}} - s_{\mathbf{56}})\langle 46\rangle(s_{\mathbf{124}} - s_{\mathbf{134}})}{\langle 14\rangle\langle 2|1+4|3|^2\Delta_{\mathbf{14}|23|56}} +
                                                                                                                                                                                                                                                   \frac{\langle 46 \rangle [35] (s_{23} - s_{56}) \langle 34 \rangle (-1/8 \langle 13) [13] + 1/8 [23] \langle 23 \rangle)}{\langle 14 \rangle \langle 2|1 + 4|3|^2 \Delta_{14} |23| 56} +
                                                                                                                      \frac{\langle 46 \rangle (s_{\mbox{$124$}} - s_{\mbox{$134$}}) (-1/8 \langle 36 \rangle [13] [24] \langle 24 \rangle - 1/8 \langle 36 \rangle [13] [23] \langle 23 \rangle + 1/8 [14] \langle 34 \rangle \langle 46 \rangle [34])}{\langle 56 \rangle \langle 2|1 + 4|3|^2 \Delta_{\mbox{$14$}} |23| 56} + \frac{\langle 46 \rangle (s_{\mbox{$124$}} - s_{\mbox{$134$}}) (-1/8 \langle 36 \rangle [13] [24] \langle 24 \rangle - 1/8 \langle 36 \rangle [13] [23] \langle 23 \rangle + 1/8 [14] \langle 34 \rangle \langle 46 \rangle [34])}{\langle 56 \rangle \langle 2|1 + 4|3|^2 \Delta_{\mbox{$14$}} |23| 56}
                                                                                                                                                                                                                                                                                      \frac{1/16(s_{14}-s_{23})[13]\langle 36\rangle\langle 46\rangle(s_{124}-s_{134})}{\langle 56\rangle\langle 2|1+4|3|^2\Delta_{14}|23|56}+
                                                                                                                             \frac{(s_{14}-s_{23})\langle 46\rangle(-1/8\langle 36\rangle[13][24]\langle 24\rangle-1/8\langle 36\rangle[13][23]\langle 23\rangle+1/8[14]\langle 34\rangle\langle 46\rangle[34])}{\langle 56\rangle\langle 2|1+4|3]^2\Delta_{14}|23|56}+
                                                                                                                                                                                                                                                                                                                           \frac{1/4[35][23]\langle 16\rangle (s_{\mbox{$124$}}-s_{\mbox{$234$}})\langle 24\rangle}{\langle 1|2+4|3]^2\langle 2|1+4|3]^2}+
                                                                                                                                                                                                                            \frac{[35](-1/4\langle14\rangle\langle26\rangle[12]\ldots\langle\!\langle 5\,\mathrm{terms}\rangle\!\rangle\ldots+1/4\langle36\rangle[23]\langle24\rangle\rangle}{\langle1|2+4|3]\langle2|1+4|3]^2}+
                                                                                                                                                                                                \frac{[35](-1/4\langle14\rangle[45][13]\langle34\rangle\ldots\langle3\,\mathrm{terms}\rangle\ldots+1/4[25][23]\langle24\rangle\langle23\rangle)}{[56]\langle1|2+4|3]\langle2|1+4|3]^2} + \frac{[35](-1/4\langle14\rangle[45][13]\langle24\rangle\langle23\rangle)}{[56]\langle1|2+4|3]\langle2|1+4|3]^2} + \frac{[35](-1/4\langle14\rangle[45][13]\langle24\rangle\langle23\rangle)}{[56]\langle1|2+4|3]\langle2|1+4|3]^2} + \frac{[35](-1/4\langle14\rangle[45][13]\langle24\rangle\langle23\rangle)}{[56]\langle1|2+4|3]\langle2|1+4|3]^2} + \frac{[35](-1/4\langle14\rangle[45][13]\langle24\rangle\langle23\rangle)}{[56]\langle1|2+4|3]\langle2|1+4|3]^2} + \frac{[35](-1/4\langle14\rangle[45][13]\langle24\rangle\langle23\rangle)}{[56]\langle1|2+4|3]\langle2|1+4|3]^2} + \frac{[35](-1/4\langle14\rangle[45][13]\langle24\rangle\langle23\rangle)}{[56]\langle1|2+4|3]\langle2|1+4|3]^2} + \frac{[36](-1/4\langle14\rangle[45][13]\langle24\rangle\langle23\rangle)}{[56](-1/4\langle14\rangle[45][13]\langle24\rangle\langle23\rangle)} + \frac{[36](-1/4\langle14\rangle[45][13]\langle24\rangle\langle23\rangle)}{[36](-1/4\langle14\rangle[45][13]\langle24\rangle\langle23\rangle)} + \frac{[36](-1/4\langle14\rangle[45][13]\langle24\rangle\langle23\rangle)}{[36](-1/4\langle14\rangle[45][13](14)\langle14\rangle(14)} + \frac{[36](-1/4\langle14\rangle[45][13]\langle24\rangle\langle23\rangle)}{[36](-1/4\langle14\rangle[45][13](14)\langle14\rangle(14)} + \frac{[36](-1/4\langle14\rangle[45][13](14)\langle14\rangle(14)}{[36](-1/4\langle14\rangle[45][14](14)} + \frac{[36](-1/4\langle14\rangle[45][14](14)}{[36](-1/4\langle14\rangle[45][14](14)} + \frac{[36](-1/4\langle14\rangle[45][14](
                                                                                   \frac{\langle 3|1+4|2|\langle 4|2+3|1|(33/4[13]|35||34|\langle 23\rangle\langle 13\rangle\langle 46\rangle\dots\langle 10\,\mathrm{terms}\rangle\rangle\dots-45/8\langle 12\rangle^2\langle 26\rangle[12|^2|35|\rangle}{\langle 2|1+4|3|^2\Delta_{\mathbf{23}|14|\mathbf{56}}^2\rangle}+
                              \frac{(s_{124} - s_{134})(-103/4[35][34]\langle 23\rangle\langle 13\rangle\langle 46\rangle[12]^2\langle 24\rangle\dots\langle 25\text{ term}}{\langle 2|1+4|3|^2\Delta_{23}^2|14|56}
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    \langle \langle 25 \text{ terms} \rangle \rangle \dots -5/4 [13]^2 [35] \langle 23 \rangle [23] \langle 34 \rangle \langle 36 \rangle \langle 13 \rangle \rangle +
                                                                                                                                                    \frac{387/8[24][25]\langle 26\rangle[12]\langle 24\rangle^2\ldots\langle\!\langle 21\,\mathrm{terms}\rangle\!\rangle\ldots-33}{\langle 2|1+4|3|^2\Delta_{23}|14|56}
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   -315/8[35]\langle 23\rangle\langle 12\rangle\langle 46\rangle[12]^{2}_{+}
                           \frac{(s_{124} - s_{134})(-259/16\langle 46 \rangle [12][35]\langle 23 \rangle - 47/8\langle 13 \rangle [15][13]\langle 46 \rangle - 103/2\langle 36 \rangle [13]\langle 34 \rangle [35] - 3\langle 34 \rangle \langle 46 \rangle [14][35])}{\langle 2|1+4|3|^2} + \frac{1}{2} \Delta_{23|14|56}
                                                                                                                                                                                                                                                                                                                                                                                        \frac{-1/4\langle 36\rangle[13]\langle 46\rangle}{\langle 56\rangle\langle 2|1{+}4|3|^2} +
                                                                                                                                                                                                                                                                                                                                                                                                     \frac{49/8[15]\langle 46\rangle}{\langle 2|4+4|2|2} +
                                                                                                                                                                                                              \frac{5/16(s_{23}-s_{56})\langle 6|1+4|5]\langle 4|2+3|1][23]\langle 3|1+4|2]\langle 13\rangle s_{23}\langle 24\rangle}{\langle 14\rangle\Delta_{14|23|56}^{3}\langle 2|1+4|3]}+
                                                              \langle 2|1+4|3]\Delta^3_{14|23|56}
                                                                                                                                                                                                                \frac{-15/16[24][35]\langle 4|2+3|1]\langle 23\rangle[23]\langle 34\rangle\langle 3|1+4|2]\langle 12\rangle\langle 6|2+5|1]}{\langle 2|1+4|3]\Delta^3_{14}[23|56}+
           \frac{\langle 4|2+3|1]s_{\mathbf{23}}(s_{124}-s_{134})(15/16[13][14][25]\langle 14\rangle\langle 36\rangle\langle 13\rangle\ldots\langle\langle 13\,\mathrm{terms}\rangle\rangle\ldots+135/32[45][13][23]\langle 34\rangle\langle 36\rangle\langle 13\rangle)}{\langle 2|1+4|3|\Delta_{\mathbf{14}}^{\mathbf{3}}|23|56}+
\frac{\langle 46 \rangle [12] (s_{123} - s_{234}) s_{23} (s_{124} - s_{134}) (-15/32\langle 34 \rangle [24] [35] \langle 23 \rangle - 15/32\langle 12 \rangle \langle 23 \rangle [12] [25] - 15/32\langle 14 \rangle [45] [14] \langle 34 \rangle)}{2} + \frac{\langle 46 \rangle [12] (s_{123} - s_{234}) s_{23} (s_{124} - s_{134}) (-15/32\langle 34 \rangle [24] [35] \langle 23 \rangle - 15/32\langle 12 \rangle \langle 23 \rangle [12] [25] - 15/32\langle 14 \rangle [45] [14] \langle 34 \rangle)}{2} + \frac{\langle 46 \rangle [12] (s_{123} - s_{234}) s_{23} (s_{124} - s_{134}) (-15/32\langle 34 \rangle [24] [35] \langle 23 \rangle - 15/32\langle 12 \rangle \langle 23 \rangle [12] [25] - 15/32\langle 14 \rangle [45] [14] \langle 34 \rangle)}{2} + \frac{\langle 46 \rangle [12] (s_{123} - s_{234}) s_{23} (s_{124} - s_{134}) (-15/32\langle 34 \rangle [24] [35] \langle 23 \rangle - 15/32\langle 12 \rangle \langle 23 \rangle [12] [25] - 15/32\langle 14 \rangle [45] [14] \langle 34 \rangle)}{2} + \frac{\langle 46 \rangle [12] (s_{123} - s_{234}) s_{23} (s_{124} - s_{134}) (-15/32\langle 34 \rangle [24] [35] \langle 23 \rangle - 15/32\langle 12 \rangle (23) [12] [25] - 15/32\langle 14 \rangle [45] [14] \langle 34 \rangle)}{2} + \frac{\langle 46 \rangle [12] (s_{123} - s_{234}) s_{23} (s_{124} - s_{134}) (-15/32\langle 34 \rangle [24] [35] \langle 23 \rangle - 15/32\langle 12 \rangle (23) [12] [25] - 15/32\langle 14 \rangle [24] (s_{124} - s_{134}) (
                                                                                                                                                                                                                                                                                                                                                                            \frac{32\sqrt{3}\sqrt{2}}{\sqrt{2}|1+4|3]}\Delta^{3}_{14|23|56}
                                                                              \frac{(s_{14} - s_{56})\langle 4|2 + 3|1](s_{124} - s_{134})\langle 15/32[45][34]\langle 34\rangle^2[23]\langle 36\rangle - 15/32[24]^2[25]\langle 23\rangle\langle 46\rangle\langle 24\rangle)}{\langle 2|1 + 4|3|\Delta_{14}^3[23]56} + \frac{(s_{14} - s_{134})\langle 24|2 + 3|1\rangle\langle 24|
                                                                                                                                                                                                                                                                        \frac{-1/16(s_{23}-s_{56})\langle 6|1+4|5|[23]^2\langle 34\rangle^2\langle 13\rangle\langle 24\rangle}{\langle 14\rangle^2\Delta^2_{14|23|56}\langle 2|1+4|3|}+
                                                                                                               \frac{\langle 34 \rangle \langle 46 \rangle (-5/8[13][24]^2[35] \langle 34 \rangle^2 \langle 12 \rangle \ldots \langle 9 \, terms \rangle \ldots -13/16[13]^2[25] \langle 23 \rangle [23] \langle 13 \rangle^2)}{\langle 14 \rangle \Delta_{14}^2[23]56 \langle 2|1+4|3|} + \frac{\langle 34 \rangle \langle 46 \rangle (-5/8[13][24]^2[35] \langle 34 \rangle^2 \langle 12 \rangle (-12) \langle 14 \rangle 
                                                                          \frac{\langle 34 \rangle (s_{23} - s_{56}) (-1/16[13][24][25]\langle 34 \rangle \langle 12 \rangle \langle 46 \rangle \dots \langle 12 \, \text{terms} \rangle \dots -1/4[35]\langle 23 \rangle [23]\langle 13 \rangle \langle 46 \rangle [12])}{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56} + \frac{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56}{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56} + \frac{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56}{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56} + \frac{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56}{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56} + \frac{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56}{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56} + \frac{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56}{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56} + \frac{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56}{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56} + \frac{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56}{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56} + \frac{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56}{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56} + \frac{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56}{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56} + \frac{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56}{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56} + \frac{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56}{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56} + \frac{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56}{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56} + \frac{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56}{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56} + \frac{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56}{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56} + \frac{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56}{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56} + \frac{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56}{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56} + \frac{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56}{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56} + \frac{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56}{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56} + \frac{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56}{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56} + \frac{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56}{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56} + \frac{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56}{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56} + \frac{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56}{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56} + \frac{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56}{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56} + \frac{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56}{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14}^2 |23|56} + \frac{\langle 1
                                                                                            \frac{\langle 46 \rangle (-3/32[14][24][34]^2 \langle 34 \rangle^3 \langle 46 \rangle \dots \langle (13\, \text{terms}) \dots -3/1}{\langle 56 \rangle (2[1+4]3] \Delta_1^2 4[23]56}
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            -3/16[14][34]\langle 14\rangle\langle 36\rangle\langle 13\rangle[12]^2\langle 24\rangle)
                                                                            \frac{(s_{14} - s_{23})\langle 46 \rangle (-5/32[13][24]\langle 23 \rangle [23]\langle 34 \rangle \langle 36 \rangle \dots \langle 10\, \mathrm{terms} \rangle \dots -9/16[34]\langle 34 \rangle \langle 36 \rangle \langle 12 \rangle [12]^2)}{\langle 56 \rangle \langle 2|1 + 4|3|\Delta_{14|23|56}^2 } + \frac{(s_{14} - s_{23})\langle 46 \rangle (-5/32[13][24]\langle 23 \rangle [23]\langle 34 \rangle \langle 36 \rangle \dots \langle 10\, \mathrm{terms} \rangle \dots -9/16[34]\langle 34 \rangle \langle 36 \rangle \langle 12 \rangle [12]^2)}{\langle 56 \rangle \langle 2|1 + 4|3|\Delta_{14|23|56}^2 \dots \langle 10\, \mathrm{terms} \rangle \dots -9/16[34]\langle 34 \rangle \langle 36 \rangle \langle 12 \rangle [12]^2)} + \frac{(s_{14} - s_{23})\langle 46 \rangle (-5/32[13][24]\langle 23 \rangle [23]\langle 34 \rangle \langle 36 \rangle \dots \langle 10\, \mathrm{terms} \rangle \dots -9/16[34]\langle 34 \rangle \langle 36 \rangle \langle 12 \rangle [12]^2)}{\langle 56 \rangle \langle 2|1 + 4|3|\Delta_{14|23|56}^2 \dots \langle 10\, \mathrm{terms} \rangle \dots -9/16[34]\langle 34 \rangle \langle 36 \rangle \langle 12 \rangle [12]^2)} + \frac{(s_{14} - s_{23})\langle 46 \rangle (-5/32[13][24]\langle 34 \rangle \langle 36 \rangle (-5/32[13][24]\langle 34 \rangle (-5/32
                                                                                                                                                                                                                                                                                                                                                  \frac{-1/4[35][23]\langle 34\rangle^2\langle 13\rangle\langle 46\rangle}{\langle 14\rangle^2\Delta_{14}|23|56\langle 2|1+4|3]} + \\
                                                                                                                                                                                                     \frac{\langle 34\rangle (3/8\langle 34\rangle \langle 46\rangle [24][35]\ldots \langle\!\langle 5\,\mathrm{terms}\rangle\!\rangle\ldots -1}{\langle 14\rangle \langle 2|1+4|3]\Delta_{14}[23|56}
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              -1/8\langle 12\rangle\langle 46\rangle[12][25]) +
                                                                                                                                                                                                                                                                                                                                                \frac{1/8(s_{23} - s_{56})\langle 34 \rangle \langle 46 \rangle [25]}{\langle 14 \rangle \langle 2|1 + 4|3| \Delta_{14} |23|56} +
                                                                                                        \frac{\langle 46\rangle(5/4\langle 36\rangle[23][12]\langle 23\rangle+1/8\langle 13\rangle[14]\langle 46\rangle[12]-1\langle 36\rangle\langle 13\rangle[13][12]+1/8\langle 34\rangle\langle 46\rangle[24][14]\rangle}{\langle 56\rangle\langle 2|1+4|3|\Delta_{14}|23|56}+
                                                                                                                                                                                                                                                                                                                                                  \frac{1/8\langle 36\rangle(s_{\mbox{\bf 14}}\!-\!s_{\mbox{\bf 23}})\langle 46\rangle[12]}{\langle 56\rangle\langle 2|1\!+\!4|3]\Delta_{\mbox{\bf 14}}|23|56} +
                                                                                                        \frac{3223/32[13][24][35][34]\langle 34\rangle^3\langle 36\rangle\ldots\langle 39\,terms\rangle\!)\ldots -5/4[15][13][14]\langle 14\rangle\langle 13\rangle^2\langle 46\rangle[12]}{\langle 2|1+4|3|\Delta^2_{23}][4|56}+
                                                                   \frac{\langle 34 \rangle (-201/4 \langle 36 \rangle [13][25]+47/4[14] \langle 46 \rangle [25]+195/2 \langle 36 \rangle [12][35])}{\langle 2|1+4|3|\Delta_{23}|14|56}+
                                                                                     \frac{(3|1+4|2|\langle 4|2+3|1]s_{23}(-135/32\langle 36\rangle\langle 14\rangle[14][25]\ldots\langle 6\,terms\rangle\!\rangle\ldots-255/32\langle 13\rangle[45]\langle 46\rangle[12])}{\Delta^3_{14|23|56}}+
                                                                                                                                                                \frac{\langle 34 \rangle (s_{123} - s_{234}) \langle 3|1 + 4|2] s_{23} (-15/32 \langle 3 \\ \Delta \frac{5}{14} |23|56}
                                                                                                                                                                                                                                                                                                                                                                                                                                      \frac{-15/32\langle36\rangle[13][25]-15/16[45]\langle46\rangle[12])}{3} +
                                                                              \frac{(3|1+4|2]\langle 4|2+3|1](s_{14}-s_{56})(-15/8\langle 36\rangle\langle 14\rangle[45][12]\dots\langle\langle 3\,\mathrm{terms}\rangle\rangle\dots-15/8\langle 13\rangle[45]\langle 46\rangle[12])}{\Delta^3_{14|23|56}}+
                                                                                                                                                                                                                                 -15/32[13](s_{14}-s_{56})[25]\langle 34\rangle\langle 3|1+4|2]\langle 36\rangle(s_{123}-s_{234})
                                                                                                                                                                                                                                                                                                                                                                                                                 \Delta^{\dot{3}}_{14|23|56}
                                                                                                                                                                                                                                                          \frac{-15/8[25]\langle 4|2+3|1]s_{23}\langle 36\rangle\langle 13\rangle[12](s_{124}-s_{134})}{\Delta^3_{14|23|56}}+
                                                                                                                                                                                                                       \frac{-15/16(s_{14}-s_{56})[25]\langle 4|2+3|1]\langle 36\rangle\langle 13\rangle[12](s_{124}-s_{134})}{\Delta^3_{14|23|56}}+
                                                                            \Delta^3_{14|23|56}
                                                                                                                                                                                                                \frac{[24][35]\langle 34\rangle^3\langle 36\rangle(s_{\textstyle 124} - s_{\textstyle 134})(15/8[13][24] - 15/8[12][34])}{\Delta^3_{\textstyle 14}[23]56} +
                                                                                                                                                                    \frac{\langle 34 \rangle \langle 46 \rangle (-5/8[13][24][25]\langle 34 \rangle \langle 13 \rangle \dots \langle 4 \operatorname{terms} \rangle \dots -5/8 \langle 13 \rangle^2 [12]^2 [35] \rangle}{\langle 14 \rangle \Delta_{14}^2 [23]56} + \\
                                                                                                                                                                                                                                                                                                                                                                                                 \begin{array}{l} -s_{56})(3/16\langle34\rangle[24]-1/4\langle13\rangle[12])\\ \langle14\rangle\Delta_{14}^2|23|56 \end{array} +
                                                                                                                                                                                                                                                   \underline{\langle 34\rangle \langle 46\rangle [25]} (s_{{\textstyle 23}} -
                                                                                                                                                         \frac{\langle 46 \rangle (3/32[24]^2 \langle 23 \rangle \langle 34 \rangle \langle 46 \rangle [12] \ldots \langle 5 \, terms \rangle \ldots -3/32 \langle 36 \rangle [13] \langle 34 \rangle^2 [24]^2)}{\langle 56 \rangle \Delta_{14[23]56}^2} +
                                                                                                                                                                                                                                               \frac{\langle 36 \rangle [12] (s_{14} - s_{23}) \langle 46 \rangle (-3/16 \langle 34 \rangle [24] - 3/8 \langle 13 \rangle [12])}{2} + \frac{\langle 36 \rangle [12] (s_{14} - s_{23}) \langle 46 \rangle (-3/16 \langle 34 \rangle [24] - 3/8 \langle 13 \rangle [12])}{2} + \frac{\langle 36 \rangle [12] (s_{14} - s_{23}) \langle 46 \rangle (-3/16 \langle 34 \rangle [24] - 3/8 \langle 13 \rangle [12])}{2} + \frac{\langle 36 \rangle [12] (s_{14} - s_{23}) \langle 46 \rangle (-3/16 \langle 34 \rangle [24] - 3/8 \langle 13 \rangle [12])}{2} + \frac{\langle 36 \rangle [12] (s_{14} - s_{23}) \langle 46 \rangle (-3/16 \langle 34 \rangle [24] - 3/8 \langle 13 \rangle [12])}{2} + \frac{\langle 36 \rangle [12] (s_{14} - s_{23}) \langle 46 \rangle (-3/16 \langle 34 \rangle [24] - 3/8 \langle 13 \rangle [12])}{2} + \frac{\langle 36 \rangle [12] (s_{14} - s_{23}) \langle 46 \rangle (-3/16 \langle 34 \rangle [24] - 3/8 \langle 13 \rangle [12])}{2} + \frac{\langle 36 \rangle [12] (s_{14} - s_{23}) \langle 46 \rangle (-3/16 \langle 34 \rangle [24] - 3/8 \langle 13 \rangle [12])}{2} + \frac{\langle 36 \rangle [12] (s_{14} - s_{23}) \langle 46 \rangle (-3/16 \langle 34 \rangle [24] - 3/8 \langle 13 \rangle [12])}{2} + \frac{\langle 36 \rangle [12] (s_{14} - s_{23}) \langle 46 \rangle (-3/16 \langle 34 \rangle [24] - 3/8 \langle 13 \rangle [12])}{2} + \frac{\langle 36 \rangle [12] (s_{14} - s_{23}) \langle 46 \rangle (-3/16 \langle 34 \rangle [24] - 3/8 \langle 13 \rangle [12])}{2} + \frac{\langle 36 \rangle [12] (s_{14} - s_{23}) \langle 46 \rangle (-3/16 \langle 34 \rangle [24] - 3/8 \langle 13 \rangle [12])}{2} + \frac{\langle 36 \rangle [12] (s_{14} - s_{23}) \langle 46 \rangle (-3/16 \langle 34 \rangle [24] - 3/8 \langle 13 \rangle [24] 
                                                                                                                                                                                                                                                                                                                                                                                                 \frac{\sqrt{56}\Delta_{14|23|56}^2}{\sqrt{56}\Delta_{14|23|56}^2}
                                                                                                                                                                                                                                                                                                                                                                                                                \begin{array}{l} 2] \ldots \langle\!\langle 8\, \mathrm{terms} \rangle\!\rangle \ldots -681/64 \langle 36 \rangle \langle 13 \rangle [12]^2 [35] \rangle \\ \Delta^2_{23|14|56} \end{array} +
                                                                                                                                           \underline{\langle 34\rangle (-165/64[45][24]\langle 34\rangle \langle 46\rangle [12]}
                                                                                                                                                                                                                                                                                                                                                                          (123456 \to \overline{432165}) +
                                                                                                                                                                                                                                   \frac{-15/32(s_{12}+s_{13}+s_{24}+s_{34})(s_{134}-s_{124})(6|1+4|5|\langle4|2+3|1|(s_{123}-s_{234})s_{23}s_{56}}{\Delta^3_{14|23|56}(2|1+4|3|^2}+
                                                                \frac{-105/256(s_{12}+s_{13}+s_{24}+s_{34})(s_{134}-s_{124})(6|1+4|5|\langle 4|2+3|1|\langle 3|1+4|2|(s_{123}-s_{234})s_{23}s_{56}}{\Delta^4_{14|23|56}\langle 2|1+4|3|}
```