```
\frac{-1/3[24]^2[14]\langle 46\rangle^2\langle 34\rangle}{[34]\langle 56\rangle s_{\textstyle 123}\langle 4|2+3|4]^2} +
                                                                                                                                                                                                                                                    \frac{-2/3[24]^3\langle 2|1+3|5][13]\langle 34\rangle\langle 46\rangle}{\langle 23\rangle[23][34]^2\langle 56\rangle[56]s_{123}\langle 4|2+3|4]} +
                                                                                                                                                                                                                \frac{[24]\langle 34\rangle\langle 46\rangle\langle 3|1+2|5](-4/3[24][13]+2/3[34][12])}{\langle 23\rangle[23][34]\langle 56\rangle[56]s_{123}\langle 4|2+3|4]}+
                                                                                                                                                                                                                                                                                   \frac{3\langle 46\rangle[12]^2\langle 3|1+2|5]}{[13]\langle 23\rangle[23]\langle 56\rangle[56]s_{123}} +
                                                                                                                                                                                                                                       \frac{3[35](s_{\c124}-s_{\c134})[14]\langle 14\rangle\langle 4|2+3|1]\langle 26\rangle}{\Delta_{14}|23|56\langle 2|1+4|3]^3}+
                                                                                                                                                                                                                                                                                   \frac{3[14]\langle 24\rangle^2\langle 1|2+3|4][35]^2}{\langle 12\rangle[34][56]\langle 2|1+4|3]^3}+
                                                                                                                                                                                                                                                        \frac{-15[35]^2[24](s_{{\small 124}} - s_{{\small 134}})[13]\langle 24\rangle}{[23][34][56]\langle 2|1 + 4|3]^3} + \\
                                                                                                                                                                                                                                                                                   \frac{12\langle 4|5\!+\!6|4]\langle 24\rangle[12][35]^2}{[23][56]\langle 2|1\!+\!4|3]^3}\!+\!
                                                                                                     \frac{\langle 26\rangle (-14[23]^2\langle 12\rangle^2[24]\langle 36\rangle[13]^2\ldots \langle\!(8\,\mathrm{terms})\!\rangle\ldots -115/6[12]\langle 16\rangle[34]^2[13]^2\langle 14\rangle\langle 13\rangle)}{\langle 12\rangle[23][34]^2\langle 56\rangle\langle 2[5+6|2](2][1+4|3]^2}+
                                                                                                                              \frac{[35](104/3[35][12]^2\langle 12\rangle^3[24][13]\ldots\langle\!(14\,\mathrm{terms})\!\rangle\ldots-44/3\langle 23\rangle^3[23]^3[35][34]\rangle}{\langle 12\rangle[23][34]^2[56]\langle 2[5+6]2]\langle 2[1+4|3]^2}+
                                                                                                                                                                                                               \frac{-5/2[35]\langle 3|1+4|2](s_{124}-s_{134})\langle 4|2+3|1]s_{14}\langle 26\rangle}{\Delta^2_{14}|23|56}\langle^2|1+4|3|^2}+
                                                                                                                                                      \frac{(s_{124} - s_{134})(s_{13} - s_{24})\langle 36\rangle(s_{23} - s_{14})(1/8[23]\langle 26\rangle + 7/16[34]\langle 46\rangle)}{\langle 56\rangle\Delta_{14|23|56}\langle 1|2 + 3|4]\langle 2|1 + 4|3|^2} +
                                                                                                                                                                                                   \frac{1/16(s_{14}-s_{23})(s_{124}-s_{134})[25][45]\langle 24\rangle(s_{13}-s_{24})}{[56]\Delta_{14}|23|56\langle 1|2+3|4]\langle 2|1+4|3]^2}+
                                                                                                                                                           \frac{\langle 26 \rangle (-1[14][13][25]\langle 14 \rangle \langle 34 \rangle \ldots \langle \! \langle 11\, terms \rangle \! \rangle \ldots -1 \langle 14 \rangle [15][12]^2 \langle 12 \rangle )}{\Delta_{14}[23]56 \langle 2|1+4|3]^2} + \\
                                                                                                                                \frac{|35|(17/4|23|[13]\langle 36\rangle\langle 23\rangle\langle 34\rangle+9/4\langle 23\rangle^2[23]\langle 46\rangle[12]-2[14][13]\langle 36\rangle\langle 14\rangle\langle 34\rangle)}{\Delta_{14}|23|56\langle 2|1+4|3)^2}+
                                                                                                                                                                                                          \frac{[45][24]\langle 14\rangle\langle 26\rangle(s_{{\small 1}3}-s_{{\small 2}4})(-1\langle 34\rangle[13]-1\langle 24\rangle[12])}{\Delta_{14}|23|56\langle 1|2+3|4\rangle\langle 2|1+4|3]^2}+
                                                                                   \frac{(s_{124} - s_{134})(9/16[35]\langle 12\rangle[24][13]\langle 36\rangle\langle 34\rangle\ldots\langle 36\,\mathrm{terms}\rangle\!\rangle\ldots + 1/8[23][35][34]\langle 36\rangle\langle 23\rangle\langle 34\rangle)}{\Delta_{14}[23]56\langle 1[2+3]4]\langle 2[1+4]3]^2} + \frac{(s_{124} - s_{134})(9/16[35]\langle 12\rangle[24][13]\langle 36\rangle\langle 34\rangle\ldots\langle 36\,\mathrm{terms}\rangle\!\rangle\ldots + 1/8[23][35][34]\langle 36\rangle\langle 23\rangle\langle 34\rangle)}{\Delta_{14}[23]56\langle 1[2+3]4]\langle 2[1+4]3]^2} + \frac{(s_{124} - s_{134})(9/16[35]\langle 12\rangle[24][13]\langle 36\rangle\langle 34\rangle\ldots\langle 36\,\mathrm{terms}\rangle\!\rangle\ldots + 1/8[23][35][34]\langle 36\rangle\langle 23\rangle\langle 34\rangle)}{\Delta_{14}[23]56\langle 1[2+3]4]\langle 2[1+4]3]^2} + \frac{(s_{124} - s_{134})(9/16[35]\langle 12\rangle[24][13]\langle 36\rangle\langle 34\rangle\ldots\langle 36\,\mathrm{terms}\rangle\!\rangle\ldots + 1/8[23][35][34]\langle 36\rangle\langle 23\rangle\langle 34\rangle)}{\Delta_{14}[23]56\langle 1[2+3]4]\langle 2[1+4]3]^2}
                                                                                                                      \frac{[45](-65/4[23]\langle 12\rangle^3[24][13]^2[25]\dots\langle\langle 4\,\mathrm{terms}\rangle\dots+25/4[12][34]^3\langle 14\rangle^2\langle 24\rangle[45])}{\langle 12\rangle[23][34]^2[56]\langle 1[2+3|4]\langle 2|1+4|3]^2}+
                                                                                                                                            \frac{\langle 26 \rangle (9/4|23|\langle 12 \rangle^2[24|^2|13|\langle 46 \rangle \dots \langle 19\, terms \rangle \dots + 2|34|^3 \langle 14 \rangle^2[12]\langle 36 \rangle)}{\langle 12 \rangle [23||34|\langle 56 \rangle \langle 1|2+3|4|\langle 2|1+4|3|^2} +
                                                                                                                                          \frac{\langle 36 \rangle (65/4[23][34]^2 \langle 36 \rangle \langle 14 \rangle \langle 24 \rangle \dots \langle 4\, terms \rangle \dots -2[23][12] \langle 16 \rangle \langle 12 \rangle^2 [13])}{\langle 12 \rangle [23] \langle 56 \rangle \langle 1[2+3|4] \langle 2[1+4|3]^2} +
                                                                                                                                                                                            \frac{[45]\langle 14\rangle [35](-131/12\langle 13\rangle^2[13]^2-53/6[24]\langle 14\rangle\langle 24\rangle[14])}{\langle 12\rangle [23][56]\langle 1[2+3|4]\langle 2|1+4|3]^2}+
                                                                                                                            \frac{\langle 26 \rangle (88/3[23]^2 \langle 12 \rangle [24][13] \langle 26 \rangle \dots \langle \! \langle 13\, terms \rangle \! \rangle \dots -15/4[12] \langle 16 \rangle [34]^2 [13] \langle 14 \rangle \rangle}{\langle 12 \rangle [23][34]^2 \langle 56 \rangle \langle 2|1+4|3|^2} +
                                                                                                                            \frac{[35](-86[35][12]\langle 12\rangle^2[24][13]\ldots\langle\!\langle 9\, terms\rangle\!\rangle\ldots -131/12[34]^2[13]\langle 14\rangle[45]\langle 34\rangle)}{\langle 12\rangle[23][34]^2[56]\langle 2|1+4|3]^2} +
                                                                                                                                                    \frac{[45][13]^2(25/4[34]\langle 14\rangle^2[45]+16\langle 14\rangle[45][23]\langle 12\rangle+65/4[23][25]\langle 12\rangle^2)}{\langle 12\rangle[23][34]^2[56]\langle 2|1+4|3|^2}+
                                                                                                                                        \frac{\langle 36 \rangle (7/4[34][23]\langle 24 \rangle \langle 46 \rangle -131/12[34]\langle 14 \rangle \langle 46 \rangle [13] +131/12\langle 14 \rangle [13]^2\langle 16 \rangle)}{\langle 12 \rangle [23]\langle 56 \rangle \langle 2[1+4|3]^2} + \\
                                                                                                                                                                                                                                                                            \frac{-2\langle 4|5\!+\!6|4][12][25]^2\langle 24\rangle}{[23][56]\langle 2|5\!+\!6|2]^2\langle 2|1\!+\!4|3]} +
                                                                                                                                                                                                                                                                     \frac{-5/2[35][12]\langle 3|1+4|2][25]\langle 24\rangle}{[23][56]\langle 2|5+6|2]^2\langle 2|1+4|3]}+
                                                                                                 \frac{5/18[35][34]^2[13]^4\langle 36\rangle\langle 13)^3\ldots\langle (65\,\mathrm{terms})\ldots -7/3[23][24][34]^3[13]\langle 36\rangle\langle 45\rangle\langle 24\rangle^2\langle 34\rangle}{\langle 12\rangle[13][23][34]^2\langle 56\rangle[56]\langle 2[5+6|2]\langle 2[1+4|3]\langle 2[1+3|4]}+
                                                                                       \frac{35/32(s_{25}+s_{26}+s_{35}+s_{36})(3|1+4|2|(s_{124}-s_{134})(4|2+3|1](6|1+4|5|s_{14}}{\Delta^3_{14|23|56}(2|1+4|3]}+
                                                                                                                                                                                                          \frac{-7/8\langle 16\rangle\langle 3|1+4|2][13][45](s_{{\small 13}}-s_{{\small 24}})\langle 4|2+3|1]\langle 13\rangle}{\Delta^2_{14|23|56}\langle 1|2+3|4]\langle 2|1+4|3]}+
                                                                                                                                                                                                   \frac{\frac{1/4(s_{123}-s_{234})\langle 3|1+4|2|[34]\langle 4|2+3|1]\langle 6|1+4|5]\langle 13\rangle}{\Delta^2_{14|23|56}\langle 1|2+3|4]\langle 2|1+4|3|}+
\frac{3/8(s_{25}+s_{26}+s_{35}+s_{36})\langle 3|1+4|2|\langle 26\rangle\langle 36\rangle\langle 4|2+3|1][56]}{\langle 23\rangle\Delta_{14|23|56}^2\langle 2|1+4|3]}+
                                                                                                                                                                                     \frac{-3/8(s_{25}+s_{26}+s_{35}+s_{36})\langle 3|1+4|2][13][25]\langle 14\rangle\langle 6|2+3|1]}{[23]\Delta^2_{14|23|56}\langle 2|1+4|3]}+
                                                                                                                                                                                               \frac{3/8(s_{\mathbf{25}} + s_{\mathbf{26}} + s_{\mathbf{35}} + s_{\mathbf{36}})\langle 3|1 + 4|2][14]\langle 2|5 + 6|2]\langle 46\rangle^{2}}{\langle 56\rangle\Delta_{14}^{2}|23|56}\langle 2|1 + 4|3|} + \\
                                                                                                                                                                                     \frac{-3/8(s_{25}+s_{26}+s_{35}+s_{36})\langle 3|1+4|2][25]\langle 23\rangle[15]\langle 4|1+2|3]}{[56]\Delta^2_{14|23|56}\langle 2|1+4|3]}+
                                                                                                             \frac{\langle 3|1+4|2|(3/2[12]|24||25|\langle 24\rangle^2\langle 26\rangle\dots\langle\langle 34\ terms\rangle\rangle\dots+3/2[23]|13|\langle 23\rangle|45|\langle 34\rangle\langle 46\rangle)}{\Delta^2_1_4_{|23||56}\langle^2|1+4|3|}+
                                                                                   \frac{-1/2\langle 16\rangle[24]\langle 3|1+4|2]\langle 12\rangle[45]\langle 4|2+3|1]}{\Delta_{14}|23|56}\langle 1|2+3|4]^2\langle 2|1+4|3]}+
                                                                                                                                                                                                                                \frac{1/2(s_{123}-s_{234})[24][45]\langle 14\rangle\langle 13\rangle\langle 6|2+3|1]}{\Delta_{14}|23|56}\langle 1|2+3|4]^2\langle 2|1+4|3]}+
                                                                                                                                                                                                                                \frac{1/2(s_{123}-s_{234})[24][45]\langle 4|2+3|4]\langle 13\rangle\langle 46\rangle}{\Delta_{14}[23]56\langle 1|2+3|4]^2\langle 2|1+4|3]}+
                                                                                                                                                                                                                                                   \frac{-1/4[13]\langle 36\rangle(s_{\mbox{24}}\!-\!s_{\mbox{13}})[45]\langle 34\rangle\langle 13\rangle}{\langle 23\rangle\Delta_{\mbox{14}|23|56}\langle 1|2\!+\!3|4]\langle 2|1\!+\!4|3]}+
                                                                                                                                \frac{\langle 36 \rangle (s_{14} - s_{56}) (1/4 [45] \langle 34 \rangle [12] \langle 12 \rangle - 1/4 \langle 13 \rangle \langle 24 \rangle [14] [25] + 1/4 \langle 13 \rangle^2 [15] [13])}{\langle 23 \rangle \Delta_{14} [23] 56 \langle 1[2 + 3] 4] \langle 21 \rangle + 4 \langle 13 \rangle^2} + \frac{\langle 36 \rangle (s_{14} - s_{56}) (1/4 [45] \langle 34 \rangle [12] \langle 12 \rangle - 1/4 \langle 13 \rangle^2 [15] [13])}{\langle 24 \rangle (14) \langle 14 \rangle (14) \langle
                                                                                                                                                                                                                                                    \frac{-1/4[12][24][25](s_{\mathbf{24}}-s_{\mathbf{13}})\langle 14\rangle\langle 26\rangle}{[23]\Delta_{\mathbf{14}|23|56}\langle 1|2+3|4]\langle 2|1+4|3]}+
                                                                                                                                                                                                                                               \frac{1/4(s_{14}-s_{56})[24][25](s_{24}-s_{13})\langle 46\rangle}{[23]\Delta_{14|23|56}\langle 1|2+3|4]\langle 2|1+4|3]}+
                                                                                                                                                                                                                                                   \frac{1/4\langle 3|1+4|2][24](s_{{\small 1}3}{-}s_{{\small 24}})\langle 46\rangle\langle 26\rangle}{\langle 56\rangle\Delta_{14}|23|56}\langle 1|2+3|4]\langle 2|1+4|3]}+
                                                                                                                                                    \frac{\langle 36 \rangle (s_{23} - s_{14}) \langle 46 \rangle (19/8 \langle 23) [23] [24] \ldots \langle 3 \operatorname{terms} \rangle \ldots + 3/8 [24]^2 \langle 24 \rangle)}{\langle 56 \rangle \Delta_{14} [23 ] 56 \langle 1 [2 + 3] 4] \langle 2 [1 + 4] 3]} + \\
                                                                                                                                            \frac{[45]\langle 3|1+4|2](3/8\langle 14)[45]\langle 34\rangle[13]\ldots\langle \{5\,\text{terms}\}\rangle\ldots-9/8\langle 23\rangle[23]\langle 24\rangle[25]\rangle}{[56]\Delta_{14}[23]56\langle 1|2+3|4]\langle 2|1+4|3]}+
                                                                                                                                                                                                      \frac{\langle 3|1+4|2](s_{\colored{14}}-s_{\colored{23}})[45](-1/8\langle 24\rangle[25]+1/4[35]\langle 34\rangle)}{[56]\Delta_{\colored{14}}[23]56\langle 1|2+3|4]\langle 2|1+4|3]}+
                                                                                                                                                                                                                                                           \frac{-3/8(s_{14}-s_{23})[25][45]\langle 34\rangle s_{234}}{[56]\Delta_{14|23|56}\langle 1|2+3|4]\langle 2|1+4|3|}+
                                                                                                                                       \frac{-175/8\langle 14 \rangle^2[14]^2[25]\langle 36 \rangle \dots \langle\! 56\, terms \rangle\! \dots -3/8[12][24][25]\langle 24 \rangle \langle 13 \rangle \langle 26 \rangle}{\Delta_{14}|23|56\langle 1|2+3|4]\langle 2|1+4|3|} + \\
                                                                                                        \frac{\langle 36 \rangle (-1/4[45] \langle 34 \rangle^2 [13] + 3/2[14] |35] \langle 34 \rangle^2 + 3/2[45] \langle 24 \rangle \langle 34 \rangle [12] - 3/2 \langle 13 \rangle \langle 24 \rangle [15] [12])}{\langle 23 \rangle \Delta_{14} |23| 56 \langle 21 + 4|3]} + \frac{\langle 24 \rangle \langle 24
                                                                                                                                                                                                                                                                              \frac{1/4[15]\langle 36\rangle(s_{14}-s_{56})\langle 34\rangle}{\langle 23\rangle\Delta_{14}|23|56}\langle 2|1+4|3]}+
                                                                                                                         \frac{[12][25](-5/4\langle14\rangle[12]\langle26\rangle-3/2\langle14\rangle[13]\langle36\rangle+5/4[24]\langle24\rangle\langle46\rangle+5/4\langle46\rangle[12]\langle12\rangle)}{[23]\Delta_{14}[23]56\langle2|1+4|3]}+
                                                                                                                                                                                                                                                                           \frac{-1/4(s_{14}-s_{56})\langle 46\rangle[12][25]}{[23]\Delta_{14}|23|56}\langle 2|1+4|3]} +
                                                                                                                                                                                                                                                                            \frac{17/8\langle 6|2+5|1]\langle 46\rangle\langle 3|1+4|2]}{\langle 56\rangle\Delta_{14}|23|56\langle 2|1+4|3]}+
                                                                                                                                                                                                                                                                                     \frac{5/8\langle 3|1+4|2]\langle 46\rangle[13]\langle 36\rangle}{\langle 56\rangle\Delta_{14}|23|56\langle 2|1+4|3]} +
                                                                                                                                                                                                                                                                                       \frac{-2[24]^2[45]\langle 46\rangle\langle 12\rangle}{[34]\langle 1|2+3|4]^2\langle 2|1+4|3|}+
                                                                                                             \frac{57/4[24][34]^2[13]^2\langle 36\rangle\langle 14\rangle^2[45]\dots\langle 48\,\mathrm{terms}\rangle\dots-1[35][24][34]^3[13]\langle 36\rangle\langle 14\rangle\langle 34\rangle}{\langle 12\rangle[13][23][34]^2\langle 56\rangle\langle 56]\langle 1[2+3|4]\langle 2[1+4|3]}+
                                                                                                                                   \frac{8[35][12]^3\langle 12\rangle^2[34]^2\langle 26\rangle\dots\langle 50\,\mathrm{terms}\rangle\dots+43/6\langle 12)[24]\langle 16\rangle[13]^4[45]\langle 13\rangle}{\langle 12\rangle[13][23][34]^2\langle 56\rangle[56]\langle 2|1+4|3]\langle 2|1+3|4]}+
                                                                                                                         \frac{151/6\langle 16\rangle[24][13]^3\langle 14\rangle[45]\ldots\langle\!(37\,terms)\!\rangle\ldots+172/3[12]\langle 16\rangle[34][13]^2\langle 14\rangle[45]}{\langle 12\rangle[13][23][34]^2\langle 56\rangle[56]\langle 2[1+4|3]}+
                                                                                                                                                                                                                                          \tfrac{[13]\langle 16\rangle (-1[24]\langle 46\rangle\langle 12\rangle -1\langle 14\rangle[14]\langle 16\rangle)}{\langle 12\rangle[34]\langle 56\rangle\langle 1[2+4]3]\langle 2[1+4]3]} +
                                                                                                                                                                                                                                                                     \frac{-1[35][24]\langle 14\rangle\langle 24\rangle[45]}{\langle 12\rangle[34][56]\langle 1|2+4|3]\langle 2|1+4|3|} +
                                                                                                                                                                                                                                                                                \frac{6\langle 4|5+6|4]\langle 24\rangle[12]^2[25]^2}{[13][23][56]\langle 2|5+6|2]^3}+
                                                                                                                                                                                                                                                                                       \frac{5\langle 24\rangle[12][25]^2\langle 3|1\!+\!4|2]}{[23][56]\langle 2|5\!+\!6|2]^3}+
                                                                                                                                                                                                                                                               \frac{1\langle 4|5\!+\!6|4][12]^2[24]\langle 46\rangle\langle 26\rangle}{[13][23]\langle 56\rangle\langle 2|5\!+\!6|2]^2\langle 2|1\!+\!3|4]}\!+\!
                                                                                                                                                                                                                                                                \frac{-2\langle 4|5\!+\!6|4]\langle 2|1\!+\!3|5][12]^2[25]}{[13][23][56]\langle 2|5\!+\!6|2]^2\langle 2|1\!+\!3|4]} +
                                                                                                                                                                                                                                                                \frac{1\langle 4|5+6|4|[12]^2[25][45]\langle 24\rangle}{[13][23][56]\langle 2|5+6|2]^2\langle 2|1+3|4|} +
                                                                                                                                                                                                                                                                     \frac{-5/2\langle 3|1\!+\!4|2][24][25]\langle 24\rangle[15]}{[23][56]\langle 2|5\!+\!6|2]^2\langle 2|1\!+\!3|4]}\!+\!
                                                                                                                                                                                                                                                                         \frac{-10/3\langle 23\rangle[13][25]^2\langle 3|1+4|2]}{[23][56]\langle 2|5+6|2]^2\langle 2|1+3|4]} +
                                                                                                                                                                                                                                                                                                        \frac{-5\langle 46\rangle[12]^2[25]}{[13][23]\langle 2|5+6|2]^2} +
                                                                                                                                                                                                                                                                                                      \frac{-5/2\langle 34\rangle[12][25]^2}{[23][56]\langle 2|5+6|2]^2} +
                                                                                                                                                                                                             \frac{[24]\langle 2|1+3|5][14][45](-1/3[12]\langle 12\rangle-10/3[24]\langle 24\rangle)}{[34]^2[56]\langle 2|5+6|2]\langle 2|1+3|4|^2}+
                                                                                                                                                    \frac{\langle 2|1+3|5|[14][45](16/3[24]\langle 34\rangle\langle 12\rangle+4\langle 13\rangle[12]\langle 12\rangle-13/3[24]\langle 13\rangle\langle 24\rangle)}{\langle 12\rangle[34][56]\langle 2|5+6|2]\langle 2|1+3|4|^2}+
                                                                                                                                     \frac{\langle 23 \rangle [14][45](-8/3[24]\langle 24 \rangle [25]\langle 12 \rangle + 1\langle 13 \rangle \langle 24 \rangle [23][45] + 8/3\langle 13 \rangle [13][25]\langle 12 \rangle)}{\langle 12 \rangle [34][56]\langle 2|5 + 6|2]\langle 2|1 + 3|4]^2} + \frac{\langle 23 \rangle [14][45](-8/3[24]\langle 24 \rangle [25](-12)]}{\langle 12 \rangle [34][56]\langle 2|5 + 6|2]\langle 2|1 + 3|4]^2} + \frac{\langle 23 \rangle [14][45](-8/3[24]\langle 24 \rangle [25](-12)]}{\langle 12 \rangle [34][56]\langle 2|5 + 6|2]\langle 2|1 + 3|4]^2} + \frac{\langle 23 \rangle [14][45](-8/3[24]\langle 24 \rangle [25](-12)]}{\langle 12 \rangle [34][56]\langle 2|5 + 6|2]\langle 2|1 + 3|4]^2} + \frac{\langle 23 \rangle [14][45](-8/3[24]\langle 24 \rangle [25](-12)]}{\langle 12 \rangle [34][56]\langle 2|5 + 6|2]\langle 2|1 + 3|4]^2} + \frac{\langle 23 \rangle [14][45](-8/3[24]\langle 24 \rangle [25](-12)]}{\langle 12 \rangle [34][56]\langle 2|5 + 6|2]\langle 2|1 + 3|4]^2} + \frac{\langle 23 \rangle [14][45](-8/3[24]\langle 24 \rangle [25](-12)]}{\langle 12 \rangle [34][56]\langle 2|5 + 6|2]\langle 2|1 + 3|4]^2} + \frac{\langle 23 \rangle [14][45](-8/3[24]\langle 2|5 + 6|2]\langle 2|1 + 3|4]^2}{\langle 12 \rangle [34][45](-8/3[42]\langle 2|5 + 6|2]\langle 2|1 + 3|4]^2} + \frac{\langle 23 \rangle [14][45](-8/3[42]\langle 2|5 + 6|2]\langle 2|1 + 3|4]^2}{\langle 12 \rangle [14](-8/3[42]\langle 2|5 + 6|2]\langle 2|5 + 6|2|2|2]\langle 2|5 + 6|2|2|2|2} + \frac{\langle 23 \rangle [14](-8/3[42]\langle 2|5 + 6|2|2|2](-8/3[42]\langle 2|5 + 6|2|2|2)}{\langle 12 \rangle [14](-8/3[42]\langle 2|5 + 6|2|2|2](-8/3[42]\langle 2|5 + 6|2|2|2)} + \frac{\langle 23 \rangle [14](-8/3[42]\langle 2|5 + 6|2|2|2)}{\langle 12 \rangle [14](-8/3[42]\langle 2|5 + 6|2|2|2)} + \frac{\langle 23 \rangle [14](-8/3[42]\langle 2|5 + 6|2|2|2)}{\langle 12 \rangle [14](-8/3[42]\langle 2|5 + 6|2|2|2)} + \frac{\langle 23 \rangle [14](-8/3[42]\langle 2|5 + 6|2|2|2)}{\langle 12 \rangle [14](-8/3[42]\langle 2|5 + 6|2|2|2)} + \frac{\langle 23 \rangle [14](-8/3[42]\langle 2|5 + 6|2|2|2)}{\langle 12 \rangle [14](-8/3[42]\langle 2|5 + 6|2|2|2)} + \frac{\langle 23 \rangle [14](-8/3[42]\langle 2|5 + 6|2|2|2)}{\langle 12 \rangle [14](-8/3[42]\langle 2|5 + 6|2|2|2)} + \frac{\langle 23 \rangle [14](-8/3[42]\langle 2|5 + 6|2|2|2)}{\langle 12 \rangle [14](-8/3[42]\langle 2|5 + 6|2|2|2)} + \frac{\langle 23 \rangle [14](-8/3[42]\langle 2|5 + 6|2|2|2)}{\langle 12 \rangle [14](-8/3[42]\langle 2|5 + 6|2|2|2)} + \frac{\langle 23 \rangle [14](-8/3[42]\langle 2|5 + 6|2|2|2)}{\langle 12 \rangle [14](-8/3[42]\langle 2|5 + 6|2|2|2)} + \frac{\langle 23 \rangle [14](-8/3[42]\langle 2|5 + 6|2|2|2)}{\langle 12 \rangle [14](-8/3[42]\langle 2|5 + 6|2|2|2)} + \frac{\langle 23 \rangle [14](-8/3[42]\langle 2|5 + 6|2|2|2)}{\langle 12 \rangle [14](-8/3[42]\langle 2|5 + 6|2|2|2)} + \frac{\langle 23 \rangle [14](-8/3[42]\langle 2|5 + 6|2|2|2)}{\langle 12 \rangle [14](-8/3[42]\langle 2|5 + 6|2|2|2)} + \frac{\langle 23 \rangle [14](-8/3[42]\langle 2|5 + 6|2|2|2)}{\langle 12 \rangle [14](-8/3[42]\langle 2|5 + 6|2|2|2)} + \frac{\langle 23 \rangle [14](-8/3[42]\langle 2|5 + 6|2|2|2|2
                                                                                                          \frac{239/9[12][34][13]^2[45]\langle 13\rangle^2\langle 46\rangle\ldots\langle 331\,\mathrm{terms}\rangle\ldots-13[23][12][34]^2\langle 23\rangle[45]\langle 34\rangle\langle 46\rangle}{\langle 12\rangle[13][23][34]\langle 56\rangle[56]\langle 2[5+6]2](2]1+3[4]}+
                                                                                                                         \frac{-7/8[12]\langle 3|1+4|2]\langle 16\rangle[45]\langle 4|2+3|1]\langle 13\rangle}{\Delta^2_{14|23|56}\langle 1|2+3|4]}+
                                                                                                                                                   \frac{\langle 3|1+4|2](3/2\langle 34\rangle[13]|25|\langle 36\rangle\dots\langle 5\,\text{terms}\rangle\!)\dots -95/4\langle 13\rangle\langle 46\rangle[15]|12]\rangle}{\Delta^{1}_{14}|23|56}+
                                                                                                                                                                                                                                                                                   \frac{1/4[12]\langle 36\rangle[45]\langle 34\rangle\langle 13\rangle}{\langle 23\rangle\Delta_{14}|23|56}\langle 1|2+3|4]} +
                                                                                                                                                                                                                                                                                 \frac{-1/4[12][24]\langle 36\rangle[25]\langle 14\rangle}{[23]\Delta_{14}|23|56}\langle 1|2+3|4|+
                                                                                                                                                                                                                                                                                \frac{-1/4[24]\langle 46\rangle\langle 36\rangle\langle 3|1+4|2]}{\langle 56\rangle\Delta_{14}|23|56}\langle 1|2+3|4]} + \\
                                                                                                                                                                                                                                                                                 \frac{9/8[45]\langle 34\rangle[25]\langle 3|1+4|2]}{[56]\Delta_{14}|23|56}\langle 1|2+3|4] +
                                                                                                                                                                                                                                                                           \frac{86/45\langle 23\rangle[24]^3\langle 46\rangle^2}{[34]\langle 56\rangle\langle 1|2+3|4]\langle 4|2+3|4]^2} +
                                                                                                                                                                                                                                 \frac{[24]^3\langle 46\rangle(172/45[23]\langle 26\rangle-76/15[34]\langle 46\rangle)}{[23][34]^2\langle 56\rangle\langle 1|2+3|4]\langle 4|2+3|4]}+
                                                                                                                                                                                                                                                               \frac{-2/3[24]^3[45]\langle 24\rangle\langle 46\rangle}{[34]^2\langle 56\rangle[56]\langle 1|2+3|4]\langle 4|2+3|4]} +
                                                                                                                                                                                                      \frac{[24]\langle 16\rangle\langle 1[24][34]\langle 46\rangle-1[34][23]\langle 36\rangle-2[24][23]\langle 26\rangle\rangle}{[34]^2\langle 56\rangle\langle 1[2+4]3]\langle 1[2+3]4]}+
                                                                                                               \frac{3[35][24][14][34][13]\langle 13\rangle^2\langle 46\rangle\dots\langle 16\, terms\rangle\dots -3[35][12]\langle 12\rangle[24][14][34]\langle 13\rangle\langle 46\rangle}{\langle 12\rangle[13]\langle 23\rangle[23][34]^2\langle 56\rangle[56]\langle 1|2+3|4|}+
                                                                                                             \frac{-201/4[35][24]^2[34][13]\langle 36\rangle\langle 14\rangle\ldots\langle 38\,terms\rangle\!)\ldots -9/2[23][35][24][34][13]\langle 36\rangle\langle 13\rangle}{\langle 12\rangle[13][23][34]^2\langle 56\rangle[56]\langle 1|2+3|4]}+
                                                                                                                                                                                                                           \frac{\langle 2|1+3|5][14][45](-4/3[34]\langle 13\rangle +2/3[24]\langle 12\rangle)}{\langle 12\rangle[34]^2[56]\langle 2|1+3|4|^2} +
                                                                                                                                                                                       \frac{[14][45](16/3\langle23\rangle[24][35]-6\langle23\rangle[23][45]+8/3\langle13\rangle[35][14])}{[34]^2[56]\langle2|1+3|4]^2}+
                                                                                                               \frac{-49/18[35][24][14][34][13][36]\langle 14\rangle \ldots \langle 48\, terms \rangle \ldots -13[35][12]^2 \langle 16\rangle [34][14]\langle 12\rangle}{\langle 12\rangle [13][23][34]^2 \langle 56\rangle [56]\langle 2] +3|4|} + \frac{1}{2} \frac{1}
                                                                                                                                                                                                                                                             \frac{[12]\langle 26\rangle[14](2[13]\langle 36\rangle + 3[14]\langle 46\rangle)}{[13][34]\langle 56\rangle\langle 2|3+4|1]\langle 2|1+3|4]} +
                                                                                                                                                                                                                                                                     \frac{3[14][15]^2s_{134}}{[13][34][56]\langle 2|3+4|1]\langle 2|1+3|4|} +
                                                                                                                                                                                                                                                   \frac{[15][14](1\langle13\rangle[15][13]-1[14]\langle24\rangle[25])}{[13][34][56]\langle2|3+4|1]\langle2|1+3|4]}+
                                                                                                                                                                                                                                                                                        \frac{-1[14][23]\langle 16\rangle^2}{\langle 12\rangle[34]^2\langle 56\rangle\langle 1|2+4|3]} +
                                                                                                                                            \frac{-1219/6[23][24][13][25]\langle 26\rangle\ldots\langle\langle 10\,\mathrm{terms}\rangle\ldots-29/4[23][12][34][45]\langle 46\rangle}{\langle 12\rangle[13][23][34]^2\langle 56\rangle[56]}+
                                                                                                                                                                                                                                                                           \frac{-1[35][12][14]\langle 14\rangle\langle 46\rangle}{\langle 12\rangle[13][34]\langle 56\rangle[56]\langle 4|1+2|3]}
```