```
6\langle 4|1+2|3][35]\langle 2|3+4|1]\langle 34\rangle[34]\langle 26\rangle
                                                                                            (2|1+4|3]4(3|5+6|3]
                                                                     \frac{-3[35]\langle 34\rangle[13]^2\langle 36\rangle s_{124}\langle 12\rangle}{\langle 2|1+4|3|^3\langle 3|5+6|3|^2}+
                                                                                  -3[35]\langle 34\rangle[13]s_{124}\langle 26\rangle
                                                                                            (2|1+4|3|3/3|5+6|3|
                                                                             3\langle 46\rangle[35]\langle 2|1+3|4]\langle 34\rangle[13]_{+}
                                                                                            (2|1+4|3|3/3|5+6|3]
                                                                          -3[35]\langle 2|3+4|1]\langle 34\rangle\langle 26\rangle[23]_{\perp}
                                                                                            (2|1+4|3|^3(3|5+6|3|
                                                                         -3[35]\langle 6|1+5|4]\langle 34\rangle[13]\langle 24\rangle
                                                                                            (2|1+4|3|3(3|5+6|3)
                                                                                     3[35]\langle 13\rangle\langle 34\rangle[13]^2\langle 26\rangle_{\perp}
                                                                                            (2|1+4|3|3(3|5+6|3)
                                                               -2\langle 4|1+2|3][\underline{35}][\underline{14}]\langle 34\rangle^2\langle 36\rangle[34]_{+}
                                                                                         (2|1+4|3|^2/3|5+6|3|^3
\frac{\langle 36 \rangle [13] \langle 34 \rangle (1\langle 14 \rangle [45] [13] \ldots \langle \! \langle 4\, terms \rangle \! ) \ldots + 3/2 [35] [24] \langle 24 \rangle )}{\langle 2|1 + 4|3|^2 \langle 3|5 + 6|3|^2} + \frac{1}{2} (24) \langle 4|3| + \frac{1}{2
                                    [35]\langle 34\rangle(-7/2\langle 36\rangle[13]-4\langle 46\rangle[14]+2[12]\langle 26\rangle)
                                                                                            (2|1+4|3]2(3|5+6|3]
                                                            \frac{1/2\langle 46\rangle[35](s_{{\small 1}23}{-}s_{{\small 1}24})\langle 34\rangle[34]}{\langle 1|2{+}4|3]\langle 2|1{+}4|3]^2\langle 3|5{+}6|3]} +
                                                                      -3/2[35]\langle 34 \rangle^3 \langle 36 \rangle s_{124}[34]^2
                                                                                  (12)(2|1+4|3)(3|5+6|3)^4
                                                                                     2[35]\langle 34 \rangle^2 \langle 36 \rangle [34] s_{56} +
                                                                                  \langle 12 \rangle \langle 2|1+4|3|\langle 3|5+6|3|
                                                                     1/2[35]\langle 3|1+2|3]\langle 34\rangle^2\langle 36\rangle[34]
                                                                                  (12)(2|1+4|3)(3|5+6|3)^3
                                                                      -1[35]\langle 4|1+2|4]\langle 34\rangle^{2}\langle 36\rangle[34]
                                                                                  (12)(2|1+4|3)(3|5+6|3)^3
                                                                     \frac{1/2\langle 46\rangle[35]\langle 34\rangle^2\langle 3|1+2|4][34]}{\langle 12\rangle\langle 2|1+4|3]\langle 3|5+6|3|^3} +
    \langle 34 \rangle (2\langle 46 \rangle [35][14]\langle 13 \rangle \dots \langle 4 \text{ terms} \rangle \dots + 2\langle 23 \rangle \langle 46 \rangle [35][24])
                                                                                  (12)(2|1+4|3](3|5+6|3|^2
                                                       \frac{[35]\langle 46\rangle (-5/2\langle 34\rangle [24] - 3/2[12]\langle 13\rangle)}{\langle 1|2+4|3|\langle 2|1+4|3|\langle 3|5+6|3|} +
                                                                         \frac{-3\langle 36\rangle[35]\langle 34\rangle[23]}{\langle 1|2+4|3|\langle 2|1+4|3|\langle 3|5+6|3|} +
\langle 46 \rangle [35] \langle 34 \rangle (1/2 \langle 13 \rangle [13] [23] + 1/2 \langle 23 \rangle [23]^2 + 1/2 [12] [34] \langle 14 \rangle)_{+}
                                                      (1|2+4|3|(2|1+4|3|(3|5+6|3)(4|1+2|3
                                                                                                             -2[45](34)(46)
                                                                                     \frac{12}{\langle 12 \rangle \langle 2|1+4|3|\langle 3|5+6|3|} +
                                                                             \frac{3/2\langle 14 \rangle \langle 46 \rangle [35][14]}{\langle 12 \rangle [13] \langle 1|2+4|3] \langle 2|1+4|3|} +
                                                                 \frac{-3/2\langle 14 \rangle \langle 46 \rangle [35]\langle 4|1+2|4]}{\langle 12 \rangle \langle 1|2+4|3|\langle 2|1+4|3|\langle 4|1+2|3|} +
                                                                             \frac{-3\langle 4|1+2|5|[35]\langle 34\rangle}{\langle 12\rangle[56]\langle 2|1+4|3]\langle 4|1+2|3]}+
                                                                                                    1[12][15][35]\langle 14 \rangle
                                                                                      \sqrt{|12\rangle[13]^2[56]\langle1|2+4|3|}
                                                                     \frac{-1[12][35]\langle 4|1+2|5]\langle 14\rangle}{\langle 12\rangle[13][56]\langle 1|2+4|3]\langle 4|1+2|3]} +
                                                                             \frac{9/2[12]\langle 46\rangle[35]\langle 14\rangle}{\langle 12\rangle[13]\langle 1|2+4|3|\langle 4|1+2|3|} +
                                                                               \frac{-4\langle 4|1+2|5]\langle 4|1+6|5]}{\langle 12\rangle[13]\langle 24\rangle[56]\langle 1|2+4|3]} +
                                                                              \tfrac{\langle 46\rangle \langle 4[25]\langle 24\rangle + 1\langle 14\rangle [15]\rangle}{\langle 12\rangle [13]\langle 24\rangle \langle 1|2+4|3]}
```