```
\frac{-3/4\langle 1|3+4|2]\langle 16\rangle (s_{124}-s_{234})\langle 6|1+5|3](s_{14}-s_{23})}{\langle 56\rangle \langle 1|2+4|3|^3\langle 2|1+3|4|}+
                                                      \frac{-3/16\langle 13\rangle[24](s_{124}-s_{234})\langle 6|1+3|5|\langle 4|1+2|3](s_{14}-s_{23})}{\Delta_{13|24|56}\langle 1|2+4|3]^2\langle 2|1+3|4|}+
                (s_{14} - s_{23})(-1/2[25]\langle 14\rangle[14]\langle 16\rangle \ldots \langle (5\,\mathrm{terms})\rangle \ldots -3/4[45]\langle 14\rangle\langle 36\rangle[23]) + (s_{14} - s_{23})(-1/2[25]\langle 14\rangle[14]\langle 16\rangle \ldots \langle (5\,\mathrm{terms})\rangle \ldots -3/4[45]\langle 14\rangle\langle 36\rangle[23]) + (s_{14} - s_{23})(-1/2[25]\langle 14\rangle[14]\langle 16\rangle \ldots \langle (5\,\mathrm{terms})\rangle \ldots -3/4[45]\langle 14\rangle\langle 36\rangle[23]) + (s_{14} - s_{23})(-1/2[25]\langle 14\rangle[14]\langle 16\rangle \ldots \langle (5\,\mathrm{terms})\rangle \ldots -3/4[45]\langle 14\rangle\langle 36\rangle[23]) + (s_{14} - s_{23})(-1/2[25]\langle 14\rangle[14]\langle 16\rangle \ldots \langle (5\,\mathrm{terms})\rangle \ldots -3/4[45]\langle 14\rangle\langle 36\rangle[23]) + (s_{14} - s_{23})(-1/2[25]\langle 14\rangle[23]\langle 14\rangle[23]) + (s_{14} - s_{23})(-1/2[25]\langle 14\rangle[23]\langle 14\rangle[23]) + (s_{14} - s_{23})(-1/2[25]\langle 14\rangle
                                                                                                                                                               (1|2+4|3|^2(2|1+3|4|)
                                                                             \frac{\langle 36\rangle (s_{14}-s_{23})[23]\langle 16\rangle (3/2\langle 24\rangle [24]+3/2\langle 23\rangle [23])}{\langle 56\rangle \langle 1|2+4|3]^2\langle 2|1+3|4|}+
              \frac{3/4[25]\langle 14\rangle\langle 26\rangle[24]^2\langle 24\rangle\ldots\langle\!(14\,\mathrm{terms})\!\!)\ldots +3/4[35]\langle 14\rangle\langle 13\rangle[34]\langle 36\rangle[12]}{\langle 1|2+4|3|^2\langle 2|1+3|4|} +
                                    (36)[23](16)(3/4(24)^{2}[24]^{2}+3/4[13]^{2}(13)^{2}-3/2[13](24)(13)[24])_{\perp}
                                                                                                                                                     (56)(1|2+4|3|^2(2|1+3|4|
 \frac{[23]\langle 16\rangle(3/4\langle 34\rangle[24]\langle 46\rangle+9/4\langle 34\rangle\langle 36\rangle[23]+3/4\langle 46\rangle\langle 13\rangle[12]-3/4\langle 14\rangle\langle 36\rangle[12])}{\langle 56\rangle\langle 1|2+4|3|^2}
                                                                                                                             \frac{-3/4\langle 46\rangle[14]\langle 1|5+6|1]\langle 6|1+3|2]}{[13]\langle 56\rangle\langle 1|2+4|3]\langle 2|1+3|4]} +
                                                                             \frac{-1/16(s_{24}-s_{56})[14]\langle 6|1+3|5]\langle 4|1+3|2]\langle 1|5+6|1]}{[13]\Delta_{13|24|56}\langle 1|2+4|3]\langle 2|1+3|4]}+
                                    \frac{\langle 36 \rangle (-3/4 \langle 36 \rangle \langle 24 \rangle [23][24] \ldots \langle 5 \operatorname{terms} \rangle \ldots -3/4 \langle 14 \rangle [14][24] \langle 46 \rangle)}{\langle 56 \rangle \langle 1|2+4|3| \langle 2|1+3|4|} +
[24]\langle 6|1+3|5|(3/16\langle 34\rangle\langle 14\rangle^2[14]^2...\langle 15 \text{ terms}\rangle...+7/8\langle 13\rangle[23]\langle 23\rangle[13]\langle 34\rangle)
                                                                                                                                     \langle 1|2+4|3|\langle 2|1+3|4|\Delta_{13|24|56}
\frac{-1/8\langle 14 \rangle^3[14]^2[45]\langle 36 \rangle[12] \ldots \langle\!\langle 18\, terms \rangle\!\rangle \ldots -1/8\langle 26 \rangle\langle 13 \rangle^2[23][45]\langle 24 \rangle[12]^2}{\langle 1|2+4|3|\langle 2|1+3|4|\Delta_{13}|24|56} +
                                                                \frac{\langle 36 \rangle (1/4[45]\langle 14 \rangle [12] + 1/4\langle 34 \rangle [23][45] + 3/2[13][25]\langle 13 \rangle)}{\langle 1|2+4|3|\langle 2|1+3|4|} +
                                                                                                                                                          (123456 \rightarrow -\overline{432165})
```