$$\frac{2/3\langle1|3+4|2][5|1+3|6\rangle(s_{324}-s_{124})(s_{14}-s_{32})}{\langle1|2+4|3]^2\langle2|1+3|4]\Delta_{13|24|56}}+$$

$$\frac{-1/2\langle12\rangle[24]\langle3|2+4|1]\langle4|1+3|2][5|1+3|6\rangle(s_{132}-s_{134})}{\langle1|2+4|3]\langle2|1+3|4]\Delta_{13|24|56}^2}+$$

$$\frac{1/3[12]\langle3|2+4|3]s_{123}[5|1+3|6\rangle}{[13]\langle1|2+4|3]\langle2|1+3|4]\Delta_{13|24|56}}+$$

$$\frac{[12][5|1+3|6\rangle(s_{24}-s_{56})(4/3\langle12\rangle[12]+5/3\langle14\rangle[14]+1/3\langle34\rangle[34])}{[13]\langle1|2+4|3]\langle2|1+3|4]\Delta_{13|24|56}}+$$

$$\frac{1/[12]^2\langle13\rangle\langle26\rangle[35](s_{24}-s_{56})}{[13]\langle1|2+4|3]\langle2|1+3|4]\Delta_{13|24|56}}+$$

$$\frac{16/3[14]\langle34\rangle[35]\langle46\rangle+4/3[13]\langle25\rangle[26]\langle34\rangle-16/3\langle12\rangle[12][15]\langle46\rangle-2\langle14\rangle[14][15]\langle46\rangle}{[13]\langle24\rangle\langle1|2+4|3]\langle2|1+3|4]}+$$

$$\frac{4[25]\langle36\rangle}{\langle1|2+4|3]\langle2|1+3|4]}+$$

$$\frac{-1[12]^2\langle13\rangle^2\langle26\rangle[35]\dots\langle\!\langle7\,\text{terms}\rangle\!\rangle\dots+1/2\langle23\rangle^2[23]^2[25]\langle36\rangle}{\langle1|2+4|3]\langle2|1+3|4]\Delta_{13|24|56}}+$$

$$\frac{[5|1+3|6\rangle(-7/3\langle12\rangle[12]^2\langle13\rangle\dots\langle\!\langle3\,\text{terms}\rangle\!\rangle\dots-1/3\langle23\rangle[23][24]\langle34\rangle)}{\langle1|2+4|3]\langle2|1+3|4]\Delta_{13|24|56}}+$$

$$\frac{(s_{36}-s_{15})(4/3\langle25\rangle\langle34\rangle[34]\langle36\rangle\dots\langle\!\langle3\,\text{terms}\rangle\!\rangle\dots-4/3\langle12\rangle[12][25]\langle36\rangle)}{\langle1|2+4|3]\langle2|1+3|4]\Delta_{13|24|56}}+$$

$$\frac{8/3\langle13\rangle[13]\langle23\rangle[24][25]\langle46\rangle\dots\langle\!\langle8\,\text{terms}\rangle\!\rangle\dots-8/3\langle23\rangle[23][25]\langle34\rangle[34]\langle36\rangle}{\langle1|2+4|3]\langle2|1+3|4]\Delta_{13|24|56}}+$$

$$\frac{-1\langle14\rangle[24]\langle3|2+4|1]\langle4|1+3|2][5|1+3|6\rangle}{\langle1|2+4|3]\Delta_{13|24|56}^2}+$$

$$(123456 \rightarrow \overline{432165})$$