$\frac{1\langle 14\rangle^2\langle 23\rangle[23][35]\langle 46\rangle}{\langle 12\rangle^2\langle 1 2+4 3]\langle 4 1+2 3]^2} + \\$
$\frac{1\langle 14\rangle^2\langle 16\rangle\langle 23\rangle[23][35]}{\langle 12\rangle^2\langle 1 2\!+\!4 3]^2\langle 4 1\!+\!2 3]} +$
$\frac{1\langle 23\rangle^2[45]\langle 1 2+3 5]}{\langle 12\rangle^2[56]\langle 2 1+3 4]^2} +$
$\frac{3\langle 23\rangle\langle 1 2\!+\!3 5]\langle 3 1\!+\!2 5]}{\langle 12\rangle^2[56]\langle 2 1\!+\!3 4]s_{123}}+$
$\frac{3/2\langle 23\rangle\langle 1 2+3 5 ^2(s_{\c14}-s_{\c32})}{\langle 12\rangle^2[56]\langle 1 2+4 3]\langle 2 1+3 4]s_{\c123}}+$
$\frac{-3/2\langle 14\rangle\langle 23\rangle[23]\langle 46\rangle\langle 1 2+3 5]}{\langle 12\rangle^2\langle 1 2+4 3]\langle 4 1+2 3]s_{123}}+$
$\frac{\langle 14 \rangle^2 \langle 23 \rangle [35] (2 \langle 46 \rangle [56] + 3/2 \langle 34 \rangle [35] - 3/2 \langle 24 \rangle [25])}{\langle 12 \rangle^2 \langle 24 \rangle [56] \langle 1 2 + 4 3] \langle 4 1 + 2 3]}$