

$$\begin{aligned}
& \frac{-7/3m_t\langle\mathbf{31}\rangle\langle\mathbf{1|3|4}\rangle\langle\mathbf{1|3|1}\rangle(s_{124}-m_t^2)^2}{\langle\mathbf{1|5|3|1}\rangle[\mathbf{2|4|1+2|3|1}]} + \\
& \frac{[\mathbf{1|3|5|1}](7/6\langle\mathbf{31}\rangle(\langle\mathbf{24}\rangle[\mathbf{1|3|5|1}]+2m_t[\mathbf{14}]\langle\mathbf{2|3|1}\rangle)+7/6[\mathbf{31}]\langle\mathbf{24}\rangle m_t(\langle\mathbf{1|5|1}\rangle+2\langle\mathbf{1|3|1}\rangle)+7/6[\mathbf{3|5|2}][\mathbf{14}]\langle\mathbf{1|3|1}\rangle)}{\langle\mathbf{2|4|1+2|3|1}\rangle[\mathbf{12}]} + \\
& \frac{\langle\mathbf{1|5|3|1}\rangle(7/6\langle\mathbf{31}\rangle(\langle\mathbf{24}\rangle[\mathbf{1|3|5|1}]+2m_t[\mathbf{14}]\langle\mathbf{2|3|1}\rangle)+7/6[\mathbf{31}]\langle\mathbf{24}\rangle m_t(\langle\mathbf{1|5|1}\rangle+2\langle\mathbf{1|3|1}\rangle)+7/6[\mathbf{3|5|2}][\mathbf{14}]\langle\mathbf{1|3|1}\rangle)}{[\mathbf{2|4|1+2|3|1}]\langle\mathbf{21}\rangle} + \\
& \frac{7/6[\mathbf{14}]\langle\mathbf{2|5|1}\rangle\langle\mathbf{1|3|1}\rangle[\mathbf{31}](s_{124}-m_t^2)}{\langle\mathbf{2|4|1+2|3|1}\rangle[\mathbf{12}]} + \\
& \frac{7/6\langle\mathbf{1|3|4}\rangle\langle\mathbf{2|5|3|1}\rangle[\mathbf{31}](s_{124}-m_t^2)}{[\mathbf{2|4|1+2|3|1}]\langle\mathbf{21}\rangle} + \\
& \frac{7/3\langle\mathbf{12}\rangle[\mathbf{31}][\mathbf{14}][\mathbf{1|3|5|1}]m_t^2}{\langle\mathbf{2|4|1+2|3|1}\rangle[\mathbf{12}]} + \\
& \frac{\langle\mathbf{31}\rangle(s_{124}-m_t^2)(7/6\langle\mathbf{24}\rangle m_t^2(\langle\mathbf{1|5|1}\rangle-2\langle\mathbf{1|3|1}\rangle)+7/6\langle\mathbf{24}\rangle\langle\mathbf{1|3|1}\rangle s_{15}+7/6m_t\langle\mathbf{1|3|4}\rangle(\langle\mathbf{2|5|1}\rangle+2\langle\mathbf{2|3|1}\rangle))}{[\mathbf{2|4|1+2|3|1}]\langle\mathbf{12}\rangle} + \\
& \frac{-7/6\langle\mathbf{1|5|3|1}\rangle(s_{124}-m_t^2)[\mathbf{31}]\langle\mathbf{24}\rangle m_t}{[\mathbf{2|4|1+2|3|1}]\langle\mathbf{12}\rangle} + \\
& \frac{m_t(7/3(s_{124}-m_t^2)[\mathbf{31}]\langle\mathbf{1|3|4}\rangle m_t-7/3\langle\mathbf{1|5|3|1}\rangle[\mathbf{31}][\mathbf{14}]m_t+7/3(s_{124}-m_t^2)\langle\mathbf{31}\rangle[\mathbf{14}]\langle\mathbf{1|3|1}\rangle)}{[\mathbf{2|4|1+2|3|1}]}
\end{aligned}$$