$$\frac{1/3\langle\mathbf{32}\rangle\langle 2|\mathbf{3}|\mathbf{4}]m_t}{\langle 12\rangle}+$$

$$\frac{-1/3\langle\mathbf{24}\rangle[\mathbf{3}|\mathbf{4}|2\rangle m_t}{\langle 12\rangle}+$$

$$\frac{1/3\langle\mathbf{34}\rangle\langle 2|\mathbf{3}|\mathbf{4}|2\rangle}{\langle 12\rangle}+$$

$$\frac{1/3\langle\mathbf{34}\rangle\langle 2|\mathbf{4}|1]\mathrm{tr}(\mathbf{3}|\mathbf{4})}{\langle 12\rangle[12]}+$$

$$\frac{s_{\mathbf{34}}(s_{\mathbf{124}}-m_t^2)m_t(1/24\langle\mathbf{3}|\mathbf{4}|1]\langle 2|\mathbf{3}|\mathbf{4}]-1/8\langle\mathbf{32}\rangle[\mathbf{14}]\mathrm{tr}(\mathbf{3}|\mathbf{4})+1/4\langle\mathbf{32}\rangle m_t^2[\mathbf{14}])}{\Delta_{12|\mathbf{3}|\mathbf{4}|\mathbf{5}}}+$$

$$\frac{\langle\mathbf{34}\rangle\langle 2|\mathbf{3}|1]s_{\mathbf{34}}(s_{\mathbf{124}}-m_t^2)(-1/6m_t^2+1/24\mathrm{tr}(\mathbf{3}|\mathbf{4}))}{\Delta_{12|\mathbf{3}|\mathbf{4}|\mathbf{5}}}+$$

$$\frac{\langle\mathbf{32}\rangle s_{\mathbf{34}}(s_{\mathbf{124}}-m_t^2)m_t(-1/24\langle 2|\mathbf{3}|\mathbf{4}|2\rangle[\mathbf{24}]\ldots\langle\!\langle 5\,\mathrm{terms}\rangle\!\rangle\ldots-1/12[\mathbf{14}]\langle 1|\mathbf{3}|\mathbf{4}|2\rangle)}{\langle 12\rangle\Delta_{12|\mathbf{3}|\mathbf{4}|\mathbf{5}}}+$$

$$\frac{s_{\mathbf{34}}(s_{\mathbf{124}}-m_t^2)m_t(-1/24\langle 2|\mathbf{3}|\mathbf{4}|2\rangle\langle\mathbf{24}\rangle[\mathbf{32}]+1/24\langle 2|\mathbf{3}|2]\langle\mathbf{24}\rangle[\mathbf{3}|\mathbf{4}|2\rangle-1/24[\mathbf{31}]\langle 2|\mathbf{3}|\mathbf{4}|2\rangle\langle\mathbf{14}\rangle-1/8\langle\mathbf{24}\rangle[\mathbf{3}|\mathbf{4}|2\rangle\mathrm{tr}(\mathbf{3}|\mathbf{4})-1/24\langle\mathbf{24}\rangle[\mathbf{3}|\mathbf{4}|2\rangle\langle 1|\mathbf{4}|1])}{\langle 12\rangle\Delta_{12|\mathbf{3}|\mathbf{4}|\mathbf{5}}}+$$

$$\frac{s_{\mathbf{34}}(s_{\mathbf{124}}-m_t^2)(1/24\langle\mathbf{24}\rangle\langle 1|\mathbf{3}|\mathbf{4}|2\rangle\langle\mathbf{3}|\mathbf{4}|1]\ldots\langle\!\langle 3\,\mathrm{terms}\rangle\!\rangle\ldots+1/24\langle\mathbf{32}\rangle\langle\mathbf{24}\rangle\langle 1|\mathbf{3}|1]\mathrm{tr}(\mathbf{3}|\mathbf{4})-1/24\langle\mathbf{32}\rangle\langle\mathbf{24}\rangle\mathrm{tr}(\mathbf{3}|\mathbf{4})\langle 2|\mathbf{4}|2])}{\langle 12\rangle\Delta_{12|\mathbf{3}|\mathbf{4}|\mathbf{5}}}+$$

$$\frac{[\mathbf{34}]\langle 2|\mathbf{3}|\mathbf{4}|2\rangle s_{\mathbf{34}}(s_{\mathbf{124}}-m_t^2)(1/24\mathrm{tr}(\mathbf{3}|\mathbf{4})-1/6m_t^2)}{\langle 12\rangle\Delta_{12|\mathbf{3}|\mathbf{4}|\mathbf{5}}}+$$

$$\frac{-1/12\langle\mathbf{32}\rangle m_t^3\langle 2|\mathbf{3}|\mathbf{4}](s_{\mathbf{124}}-m_t^2)\mathrm{tr}(1{+}2|\mathbf{3}{+}\mathbf{4})}{\langle 12\rangle\Delta_{12|\mathbf{3}|\mathbf{4}|\mathbf{5}}}+$$

$$\frac{1/24\langle\mathbf{24}\rangle[\mathbf{3}|\mathbf{4}|2\rangle\mathrm{tr}(\mathbf{3}|\mathbf{4})(s_{\mathbf{124}}-m_t^2)\mathrm{tr}(1{+}2|\mathbf{3}{+}\mathbf{4})m_t}{\langle 12\rangle\Delta_{12|\mathbf{3}|\mathbf{4}|\mathbf{5}}}+$$

$$\frac{s_{\mathbf{34}}(s_{\mathbf{124}}-m_t^2)m_t(1/4\langle\mathbf{32}\rangle m_t^2[\mathbf{14}]\langle 2|\mathbf{4}|2]\ldots\langle\!\langle 6\,\mathrm{terms}\rangle\!\rangle\ldots-1/12\langle 2|\mathbf{3}|2]\langle\mathbf{3}|\mathbf{4}|1]\langle 2|\mathbf{3}|\mathbf{4}])}{\langle 12\rangle[12]\Delta_{12|\mathbf{3}|\mathbf{4}|\mathbf{5}}}+$$

$$\frac{\langle\mathbf{24}\rangle\langle\mathbf{3}|\mathbf{4}|1]\mathrm{tr}(\mathbf{3}|\mathbf{4})s_{\mathbf{34}}(s_{\mathbf{124}}-m_t^2)(1/12\langle 2|\mathbf{4}|2]+1/12\langle 1|\mathbf{4}|1])}{\langle 12\rangle[12]\Delta_{12|\mathbf{3}|\mathbf{4}|\mathbf{5}}}+$$

$$\frac{m_t^3(s_{\mathbf{124}}-m_t^2)\mathrm{tr}(1{+}2|\mathbf{3}{+}\mathbf{4})(-1/2\langle\mathbf{32}\rangle m_t^2[\mathbf{14}]+1/6\langle\mathbf{3}|\mathbf{4}|1]\langle 2|\mathbf{3}|\mathbf{4}])}{\langle 12\rangle[12]\Delta_{12|\mathbf{3}|\mathbf{4}|\mathbf{5}}}+$$

$$\frac{-1/12\langle\mathbf{34}\rangle\langle 2|\mathbf{4}|1]\mathrm{tr}(\mathbf{3}|\mathbf{4})^2(s_{\mathbf{124}}-m_t^2)\mathrm{tr}(1{+}2|\mathbf{3}{+}\mathbf{4})}{\langle 12\rangle[12]\Delta_{12|\mathbf{3}|\mathbf{4}|\mathbf{5}}}+$$

$$(12345\to\overline{21345})+$$

$$\frac{1/48m_t^2(\langle 2|\mathbf{3}|1{+}2|\mathbf{4}|1]-\langle 2|\mathbf{4}|1{+}2|\mathbf{3}|1])\mathrm{tr}(1{+}2|\mathbf{3}{+}\mathbf{4})(s_{\mathbf{124}}-m_t^2)^2s_{\mathbf{34}}(s_{\mathbf{34}}-4m_t^2)([\mathbf{34}]-\langle\mathbf{34}\rangle)}{\langle 12\rangle[12]\Delta_{12|\mathbf{3}|\mathbf{4}|\mathbf{5}}^2}+$$

$$\frac{1/48m_t(\langle 2|\mathbf{3}|1{+}2|\mathbf{4}|1]-\langle 2|\mathbf{4}|1{+}2|\mathbf{3}|1])(s_{\mathbf{124}}-m_t^2)^2s_{\mathbf{34}}^2(s_{\mathbf{34}}-4m_t^2)([\mathbf{3}|1{+}2|\mathbf{4}\rangle-\langle\mathbf{3}|1{+}2|\mathbf{4}])}{\langle 12\rangle[12]\Delta_{12|\mathbf{3}|\mathbf{4}|\mathbf{5}}^2}$$