$$\begin{aligned} &\frac{1/2i\langle 45\rangle[45]\langle 34\rangle^3[15]^4s_{234}^3}{\langle 23\rangle[16][56]\langle 2]1+6|5\rangle[4]2+3|1\rangle[4]1+6|5]^4} + \\ &\frac{-1/2i[34]^3\langle 45\rangle\langle 6]1+2|5]^4}{\langle 12\rangle\langle 16\rangle[35]^4\langle 2]1+6|5\rangle\langle 6]1+2|3]s_{345}} + \\ &\frac{1/2i\langle 56\rangle^3[12]^3[45]}{s_{123}\langle 4|2+3|1][23]\langle 6]1+2|3]} \end{aligned}$$