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