

$$\frac{-2[13]\langle 46\rangle^2\langle 4|1+3|2]^2}{\langle 56\rangle\langle 4|1+2|3]^3}s_{123} +$$

$$\frac{1[12]\langle 46\rangle^2\langle 4|1+3|2]}{\langle 56\rangle\langle 4|1+2|3]^2}s_{123}$$