

$$\frac{-1\langle 14\rangle^2[15]^2}{\langle 12\rangle\langle 23\rangle\langle 34\rangle[56]\langle 1|5+6|1\rangle} +$$

$$\frac{1[23]\langle 46\rangle\langle 2|1+3|5]}{\langle 12\rangle\langle 23\rangle\langle 56\rangle[56]s_{123}} +$$

$$\frac{1[23]\langle 24\rangle\langle 26\rangle\langle 6|1+5|2]}{\langle 12\rangle\langle 23\rangle\langle 56\rangle\langle 2|3+4|2]s_{234}} +$$

$$\frac{1[15]\langle 16\rangle[23]\langle 24\rangle}{\langle 12\rangle\langle 23\rangle\langle 56\rangle[56]s_{234}}$$