$$\frac{1[25]s_{134}[12]^2\langle 12\rangle\langle 26\rangle}{[34]\langle 2|5+6|2\rangle^3\langle 2|1+4|3]} +$$

$$\frac{-4/3\langle 14\rangle[12][13][35]\langle 24\rangle\langle 23\rangle\langle 26\rangle}{[34]\langle 2|5+6|2\rangle^2\langle 2|1+4|3]^2} +$$

$$\frac{-4/3\langle 24\rangle\langle 14\rangle[12][35][14]\langle 24\rangle\langle 26\rangle}{[34]\langle 2|5+6|2\rangle^2\langle 2|1+4|3]^2} +$$

$$\frac{-5/6\langle 26\rangle[25]s_{134}[12]}{[34]\langle 2|5+6|2\rangle^2\langle 2|1+4|3]} +$$

$$\frac{1/3\langle 26\rangle[25][12](s_{134}-s_{234})}{[34]\langle 2|5+6|2\rangle^2\langle 2|1+4|3]} +$$

$$\frac{[12]^2\langle 26\rangle(1[45]\langle 14\rangle-1/3\langle 13\rangle[35])}{[34]\langle 2|5+6|2\rangle^2\langle 2|1+4|3]} +$$

$$\frac{-2\langle 24\rangle s_{134}[13][35]\langle 24\rangle\langle 26\rangle}{[34]\langle 2|5+6|2\rangle^2\langle 2|1+4|3]^3} +$$

$$\frac{[13]\langle 26\rangle[25](1\langle 13\rangle[13]\ldots+2/3[34]\langle 34\rangle)}{[34]\langle 2|5+6|2\rangle^2\langle 2|1+4|3]^2} +$$

$$\frac{-4/3[12][13][35]\langle 13\rangle\langle 26\rangle}{[34]\langle 2|5+6|2\rangle\langle 2|1+4|3]^2} +$$

$$\frac{\langle 26\rangle(-13/6[25]\langle 14\rangle[14]\ldots\langle\langle 3\,\text{terms}\rangle\rangle\ldots+11/6\langle 13\rangle[12][35])}{\langle 12\rangle[34]\langle 2|5+6|2\rangle\langle 2|1+4|3]} +$$

$$\frac{-1/3\langle 16\rangle[15][12]+2\langle 36\rangle[25][13]}{[34]\langle 2|5+6|2\rangle\langle 2|1+4|3]} +$$

$$\frac{\langle 24\rangle[35](-5/3\langle 36\rangle[34]+1\langle 16\rangle[14])}{\langle 12\rangle[34]\langle 2|1+4|3]^2} +$$

$$\frac{-19/6\langle 26\rangle[25]}{\langle 12\rangle[34]\langle 2|1+4|3]} +$$

$$(123456 \rightarrow \overline{432165})$$