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

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

$$\frac{\langle 26\rangle[12](1/4[34]\langle 24\rangle^3\langle 46\rangle[24]^3 \ldots \langle\!\langle 79\,\text{terms}\rangle\!\rangle \ldots +1/2\langle 13\rangle\langle 36\rangle[34]\langle 23\rangle[23]^2\langle 24\rangle[13])}{[34]\langle 56\rangle\langle 2|5+6|2]^2\langle 2|1+4|3]^2} +$$

$$\frac{[35]\langle 26\rangle[13](-3/2\langle 34\rangle^2[23]\langle 23\rangle[34] \ldots \langle\!\langle 4\,\text{terms}\rangle\!\rangle \ldots +3/2\langle 24\rangle\langle 13\rangle^2[13][12])}{\langle 2|5+6|2]\langle 2|1+4|3]^3} +$$

$$\frac{\langle 26\rangle^2[13](3/2\langle 34\rangle^3[23][34]^2+3/2\langle 14\rangle^3[14]^2[12]+3\langle 14\rangle^2\langle 24\rangle[14][12][24]+3/2\langle 24\rangle^2\langle 14\rangle[12][24]^2)}{\langle 56\rangle\langle 2|5+6|2]\langle 2|1+4|3]^3} +$$

$$\frac{-485/24[35]\langle 13\rangle^2[34]^2\langle 26\rangle\langle 24\rangle^2[12]^2 \ldots \langle\!\langle 176\,\text{terms}\rangle\!\rangle \ldots -7\langle 12\rangle[35]\langle 46\rangle[34]\langle 23\rangle^3[23]^2[12]}{\langle 12\rangle[34]\langle 56\rangle[56]\langle 2|5+6|2]\langle 2|1+4|3]^2} +$$

$$\frac{623/6\langle 12\rangle^2[35]\langle 46\rangle\langle 34\rangle^2[14][13]^2[24] \ldots \langle\!\langle 304\,\text{terms}\rangle\!\rangle \ldots -1/4[35]\langle 46\rangle[34]\langle 23\rangle^3[23]^2\langle 24\rangle[12]}{\langle 12\rangle[13]\langle 24\rangle[34]\langle 56\rangle[56]\langle 2|5+6|2]\langle 2|1+4|3]} +$$

$$\frac{[13]\langle 26\rangle^2(9/2\langle 34\rangle[13]\langle 14\rangle[24] \ldots \langle\!\langle 7\,\text{terms}\rangle\!\rangle \ldots +9/2\langle 34\rangle[34]\langle 14\rangle[12])}{\langle 56\rangle\langle 2|1+4|3]^3} +$$

$$\frac{\langle 26\rangle(-17/24\langle 12\rangle\langle 36\rangle\langle 34\rangle[34]\langle 23\rangle[23][13]^2 \ldots \langle\!\langle 56\,\text{terms}\rangle\!\rangle \ldots -5/8\langle 12\rangle^2\langle 13\rangle\langle 46\rangle[14][13]^2[12])}{\langle 12\rangle[34]\langle 56\rangle\langle 2|3+4|1]\langle 2|1+4|3]^2} +$$

$$\frac{[13][35](-5/8\langle 12\rangle^2\langle 14\rangle\langle 34\rangle[14]^2[15] \ldots \langle\!\langle 12\,\text{terms}\rangle\!\rangle \ldots +5/8\langle 13\rangle^2[45]\langle 23\rangle\langle 24\rangle[13]^2)}{\langle 12\rangle[34][56]\langle 2|3+4|1]\langle 2|1+4|3]^2} +$$

$$\frac{\langle 24\rangle[45][15](5/8\langle 34\rangle^2\langle 24\rangle[34]^3+5/8\langle 12\rangle[14]^2[13]\langle 14\rangle^2-5/4\langle 12\rangle^2[13]^2\langle 13\rangle[12]-5/8\langle 24\rangle^2\langle 12\rangle[13][24]^2)}{\langle 12\rangle[34][56]\langle 2|3+4|1]\langle 2|1+4|3]^2} +$$

$$\frac{[15][12](-1/4\langle 26\rangle\langle 14\rangle[24]+1/4[23]\langle 12\rangle\langle 36\rangle-3/4[14]\langle 16\rangle\langle 14\rangle-3/4[13]\langle 16\rangle\langle 13\rangle)}{\langle 12\rangle[13][34]\langle 1|5+6|1]} +$$

$$\frac{\langle 26\rangle\langle 16\rangle[12](-1/4\langle 34\rangle[13][24]-1/4[13]\langle 13\rangle[12]-1/4\langle 14\rangle[14][12]+1/4[23]\langle 23\rangle[12])}{\langle 12\rangle[13][34]\langle 56\rangle\langle 1|5+6|1]} +$$

$$\frac{\langle 12\rangle[12][15](1/4\langle 14\rangle[12][45] \ldots \langle\!\langle 3\,\text{terms}\rangle\!\rangle \ldots -1/4[23]\langle 34\rangle[45])}{\langle 12\rangle[13][34][56]\langle 1|5+6|1]} +$$

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