$$\frac{6\langle 25\rangle^2[12]\langle 24\rangle\langle 2|3+4|1](s_{13}-s_{24})}{\langle 13\rangle[56]\langle 2|5+6|2]^3\langle 2|1+4|3]}+$$

$$\frac{-20\langle 25\rangle^2 s_{134}[12]\langle 24\rangle\langle 23\rangle}{[56]\langle 2|5+6|2]^3\langle 2|1+4|3]}+$$

$$\frac{[12]\langle 26\rangle(-30\langle 12\rangle\langle 24\rangle[34][13]^2\langle 46\rangle\ldots\langle 3\,\text{terms}\rangle\ldots-38[13]^2\langle 14\rangle\langle 26\rangle[12]\langle 13\rangle)}{\langle 13\rangle\langle 56\rangle\langle 2|5+6|2]^2[2|1+4|3]^2}+$$

$$\frac{\langle 26\rangle\langle 26/3\langle 24\rangle[13]^2[12]\langle 46\rangle\langle 13\rangle\langle 23\rangle\ldots\langle 20\,\text{terms}\rangle\ldots+4[13]\langle 14\rangle[12]^2\langle 26\rangle\langle 13\rangle\langle 14\rangle)}{[13]\langle 56\rangle\langle 2|5+6|2]^2\langle 2|1+4|3]\langle 2|1+3|4]}+$$

$$\frac{\langle 26\rangle[12](-6\langle 14\rangle\langle 26\rangle[12]^2\ldots\langle 8\,\text{terms}\rangle\ldots-100/3\langle 36\rangle\langle 34\rangle[13])}{[13]\langle 56\rangle\langle 2|5+6|2]^2[2|1+4|3]}+$$

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

$$\frac{12\langle 24\rangle\langle 24\rangle^3\langle 23\rangle[35]^2}{\langle 12\rangle[56]\langle 2|5+6|2]\langle 2|1+4|3]^3}+$$

$$\frac{-12\langle 24\rangle^2\langle 24\rangle^3[35]^2[14]}{[34]\langle 56\rangle\langle 2|5+6|2]\langle 2|1+4|3]^3}+$$

$$\frac{\langle 24\rangle\langle 2|3+4|1][35]^2(-60\langle 24\rangle\langle 34\rangle-72\langle 13\rangle[12])}{[56]\langle 2|5+6|2]\langle 2|1+4|3]^3}+$$

$$\frac{\langle 26\rangle(80[13]\langle 26\rangle\langle 13\rangle\langle 23\rangle^2\langle 23\rangle^2\ldots\langle 19\,\text{terms}\rangle\ldots-34\langle 12\rangle\langle 14\rangle^2\langle 26\rangle[12][14]^2)}{\langle 12\rangle\langle 56\rangle\langle 2|5+6|2]\langle 2|1+4|3]^2\langle 2|1+3|4]}+$$

$$\frac{\langle 26\rangle^2(92/3\langle 14\rangle^2\langle 24\rangle[14][13]\ldots\langle 6\,\text{terms}\rangle\ldots-59[13]\langle 23\rangle^2\langle 23\rangle\langle 13\rangle)}{\langle 12\rangle\langle 56\rangle\langle 2|5+6|2]\langle 2|1+4|3]^2}+$$

$$\frac{\langle 26\rangle(-280/3\langle 13\rangle\langle 46\rangle\langle 13\rangle\langle 23\rangle\ldots\langle 24\,\text{terms}\rangle\ldots+51[13]\langle 14\rangle\langle 26\rangle[12]\langle 13\rangle)}{\langle 12\rangle\langle 56\rangle\langle 2|5+6|2]\langle 2|1+4|3]^2}+$$

$$\frac{\langle 23\rangle[12]\langle 26\rangle^2(35/3\langle 12\rangle[12]+194/3\langle 24\rangle\langle 24\rangle-7\langle 23\rangle\langle 23\rangle)}{[34]\langle 56\rangle\langle 2|5+6|2]\langle 2|1+4|3]^2}+$$

$$\frac{[45]\langle 40\langle 34\rangle[12][34]^2\langle 24\rangle[35]\langle 23\rangle\ldots\langle 9\,\text{terms}\rangle\ldots+6[13]^2\langle 24\rangle[45]\langle 13\rangle\langle 23\rangle\langle 23\rangle)}{\langle 12\rangle[13]\langle 56\rangle\langle 2|5+6|2]\langle 2|1+4|3]\langle 2|1+3|4]}+$$

$$\frac{-251/3\langle 24\rangle\langle 14\rangle^2[14]^2\langle 26\rangle^2}{\langle 12\rangle[34]\langle 56\rangle\langle 2|5+6|2]\langle 2|1+4|3][2|1+3|4]}+$$

$$\frac{\langle 46\rangle(88/3[12][34]^2\langle 24\rangle\langle 36\rangle\langle 23\rangle\ldots\langle 8\,\text{terms}\rangle\ldots+8\langle 26\rangle\langle 12\rangle^2[14][12]^2)}{\langle 12\rangle[13]\langle 56\rangle\langle 2|5+6|2]\langle 2|1+4|3]\langle 2|1+3|4]}+$$

$$\frac{\langle 36\rangle(-25/3\langle 12\rangle[13]\langle 36\rangle[23]\langle 23\rangle-23\langle 36\rangle\langle 12]^2[12]\langle 13\rangle-68/3\langle 14\rangle^2[14]^2\langle 26\rangle)}{\langle 12\rangle\langle 56\rangle\langle 2|5+6|2]\langle 2|1+4|3]\langle 2|1+3|4]}+$$

$$\frac{\langle 46\rangle(45\langle 12\rangle[12]\langle 13\rangle[16][14]\ldots\langle 6\,\text{terms}\rangle\ldots+200/3\langle 26\rangle[12][34][13]\langle 13\rangle)}{\langle 12\rangle\langle 56\rangle\langle 2|5+6|2]\langle 2|1+4|3]\langle 2|1+3|4]}+$$

$$\frac{[35]\langle 14\rangle(-314/3\langle 24\rangle\langle 24\rangle\langle 34\rangle[35]-461/3\langle 25\rangle\langle 24\rangle\langle 13\rangle[13]+68/3\langle 14\rangle\langle 34\rangle[35]\langle 14\rangle)}{\langle 12\rangle[13]\langle 56\rangle\langle 2|5+6|2]\langle 2|1+4|3]}+$$

$$\frac{\langle 16\rangle[12]\langle 26\rangle(-130/3\langle 12\rangle[12]-199/3\langle 13\rangle[13]+635/3\langle 14\rangle[14])}{\langle 12\rangle[34]\langle 56\rangle\langle 2|5+6|2]\langle 2|1+4|3]}+$$

$$\frac{[25]\langle 45\rangle(-476/3\langle 24\rangle[14]\langle 14\rangle-62/3\langle 12\rangle\langle 34\rangle[13]-97\langle 24\rangle\langle 12\rangle[12])}{\langle 12\rangle[34]\langle 56\rangle\langle 2|5+6|2]\langle 2|1+4|3]}+$$

$$\frac{-18\langle 16\rangle[36][12][13]}{[34]\langle 56\rangle\langle 2|5+6|2]\langle 2|1+4|3]}+$$

$$\frac{[45]\langle 14\rangle(40/3\langle 12\rangle[24]\langle 34\rangle\langle 24\rangle[45]\ldots\langle 4\,\text{terms}\rangle\ldots-80/3\langle 12\rangle[25][13]\langle 13\rangle\langle 23\rangle)}{\langle 12\rangle[34]\langle 56\rangle\langle 2|5+6|2]\langle 2|1+4|3]^2}+$$

$$\frac{\langle 23\rangle\langle 45\rangle(-109/3\langle 12\rangle[24][12]\langle 35\rangle\langle 23\rangle-12\langle 12\rangle^2[45][12]^2-73/3\langle 24\rangle\langle 23\rangle^2\langle 35\rangle)}{\langle 12\rangle[34]\langle 56\rangle\langle 2|5+6|2]\langle 2|1+4|3]^2}+$$

$$\frac{1\langle 25\rangle[12][45]\langle 13\rangle\langle 23\rangle\langle 2|1+4|3]}{\langle 12\rangle[34]\langle 56\rangle\langle 2|1+3|2]\langle 2|5+6|2]\langle 2|1+4|3]}+$$

$$\frac{\langle 46\rangle(-1012/3\langle 24\rangle^2\langle 26\rangle\langle 23\rangle[13]\ldots\langle 9\,\text{terms}\rangle\ldots+8\langle 46\rangle[34][13][14]^2)}{\langle 12\rangle[13][34]\langle 56\rangle\langle 2|5+6|2]\langle 2|1+4|3]}+$$

$$\frac{\langle 36\rangle(109/3\langle 12\rangle[12][13]\langle 16\rangle[14]\ldots\langle 5\,\text{terms}\rangle\ldots-92/3\langle 14\rangle[12][34]\langle 26\rangle[14])}{\langle 12\rangle[13][34]\langle 56\rangle\langle 2|5+6|2]\langle 2|1+4|3]}+$$

$$\frac{\langle 16\rangle[14][12]\langle 26\rangle(91\langle 12\rangle[12]-158[13]\langle 13\rangle)}{\langle 12\rangle[13][34]\langle 56\rangle\langle 2|5+6|2]\langle 2|1+4|3]}+$$

$$\frac{[45](-32/3\langle 24\rangle[34][13]\langle 24\rangle[45]\ldots\langle 8\,\text{terms}\rangle\ldots+40\langle 34\rangle[12][34][35]\langle 23\rangle)}{\langle 12\rangle[13][34]\langle 56\rangle\langle 2|5+6|2]\langle 2|1+4|3]}+$$

$$\frac{[13][14][35](266/3[25]\langle 23\rangle[13]-8\langle 34\rangle[35][14])}{\langle 12\rangle[13][34]\langle 56\rangle\langle 2|5+6|2]\langle 2|1+4|3]}+$$

$$\frac{[25]\langle 23\rangle(1\langle 14\rangle[45][12]-1\langle 13\rangle[35][12]-1\langle 23\rangle[45]\langle 34\rangle)}{\langle 12\rangle[34][56]\langle 2|1+3|2]\langle 2|5+6|2]}+$$

$$\frac{\langle 46\rangle(-72\langle 24\rangle\langle 36\rangle[13]\ldots\langle 3\,\text{terms}\rangle\ldots-131/3\langle 16\rangle[12][14])}{\langle 12\rangle[13][34]\langle 56\rangle\langle 2|5+6|2]}+$$

$$\frac{\langle 36\rangle(-166\langle 36\rangle[23][13]-69\langle 26\rangle[23][12]+116\langle 16\rangle[12][13])}{\langle 12\rangle[13][34]\langle 56\rangle\langle 2|5+6|2]}+$$

$$\frac{67\langle 16\rangle\langle 26\rangle[12]^2}{\langle 12\rangle[13][34]\langle 56\rangle\langle 2|5+6|2]}+$$

$$\frac{[45](-826/3\langle 25\rangle\langle 34\rangle[13]-215/3\langle 34\rangle[35][12]-42[25]\langle 24\rangle[12])}{\langle 12\rangle[13][34]\langle 56\rangle\langle 2|5+6|2]}+$$

$$\frac{[25]\langle 35\rangle(-308/3\langle 34\rangle[14]-99\langle 23\rangle[12])}{\langle 12\rangle[13][34]\langle 56\rangle\langle 2|5+6|2]}+$$

$$\frac{[25](379/3\langle 15\rangle\langle 13\rangle[13]+32\langle 25\rangle\langle 24\rangle[14])}{\langle 12\rangle[13][34]\langle 56\rangle\langle 2|5+6|2]}+$$

$$\frac{\langle 24\rangle[35]^2(-42\langle 24\rangle\langle 24\rangle\langle 23\rangle-30\langle 24\rangle[14]\langle 13\rangle+42\langle 34\rangle\langle 23\rangle\langle 34\rangle+42[13]\langle 23\rangle\langle 13\rangle)}{\langle 12\rangle[56]\langle 2|1+4|3]^3}+$$

$$\frac{\langle 24\rangle[35]^2[14](-18\langle 24\rangle\langle 24\rangle+42\langle 12\rangle[12])}{[34][56]\langle 2|1+4|3]^3}+$$

$$\frac{\langle 24\rangle[35]^2(-42\langle 34\rangle[14]-42\langle 23\rangle[12])}{[56]\langle 2|1+4|3]^2}+$$

$$\frac{[45](-80/3\langle 12\rangle\langle 34\rangle[45][13]^2\ldots\langle 5\,\text{terms}\rangle\ldots-200/3\langle 23\rangle\langle 13\rangle[35][13]^2)}{\langle 12\rangle[13][34]\langle 56\rangle\langle 2|1+4|3]\langle 2|1+3|4]}+$$

$$\frac{[35]\langle 23\rangle[14](8\langle 34\rangle\langle 34\rangle[35]-366/3[25]\langle 12\rangle[13])}{\langle 12\rangle[13][34]\langle 56\rangle\langle 2|1+4|3]\langle 2|1+3|4]}+$$

$$\frac{\langle 26\rangle(-27\langle 16\rangle[13][14][13]\ldots\langle 4\,\text{terms}\rangle\ldots+433/3\langle 24\rangle\langle 26\rangle\langle 13\rangle[13])}{\langle 12\rangle[34]\langle 56\rangle\langle 2|1+4|3]\langle 2|1+3|4]}+$$

$$\frac{\langle 46\rangle(1009/6[34]\langle 23\rangle\langle 26\rangle[12]\ldots\langle 3\,\text{terms}\rangle\ldots+1871/3\langle 26\rangle\langle 13\rangle[14][13])}{\langle 12\rangle[13]\langle 56\rangle\langle 2|1+4|3]\langle 2|1+3|4]}+$$

$$\frac{\langle 26\rangle\langle 36\rangle(-1769/6[34]\langle 24\rangle[12]+436\langle 13\rangle[13]^2)}{\langle 12\rangle[13]\langle 56\rangle\langle 2|1+4|3]\langle 2|1+3|4]}+$$

$$\frac{7[13]\langle 26\rangle[35]\langle 13\rangle+32/3\langle 14\rangle\langle 26\rangle[45][13]+56/3\langle 46\rangle[34]\langle 23\rangle[35]}{\langle 12\rangle^2[13][34]\langle 2|1+4|3]}+$$

$$\frac{-28/3\langle 13\rangle\langle 26\rangle\langle 16\rangle[13]}{\langle 12\rangle^2[34]\langle 56\rangle\langle 2|1+4|3]}+$$

$$\frac{-32/3\langle 24\rangle[45]^2[14]}{\langle 12\rangle^2[34]\langle 2|1+4|3]}+$$

$$\frac{\langle 46\rangle(28/3\langle 46\rangle[34]-56/3\langle 23\rangle\langle 26\rangle)}{\langle 12\rangle^2[13]\langle 56\rangle\langle 2|1+4|3]}+$$

$$\frac{\langle 24\rangle\langle 26\rangle(7/3\langle 23\rangle[26]-8/3\langle 16\rangle[13])}{\langle 12\rangle[34]^2\langle 56\rangle\langle 2|1+4|3]}+$$

$$\frac{[35][45](-7/3\langle 24\rangle[24]-8/3\langle 23\rangle\langle 23\rangle-1\langle 12\rangle[12])}{\langle 12\rangle[34]^2[56]\langle 2|1+4|3]}+$$

$$\frac{\langle 16\rangle[24](-2\langle 14\rangle\langle 26\rangle[13]-1\langle 24\rangle[23]\langle 26\rangle+1\langle 46\rangle\langle 12\rangle[13])}{\langle 12\rangle[34]\langle 56\rangle\langle 1|2+4|3]\langle 2|1+3|4]}+$$

$$\frac{1\langle 24\rangle\langle 24\rangle[35]^2\langle 13\rangle}{\langle 12\rangle[34][56]\langle 1|2+4|3]\langle 2|1+4|3]}+$$

$$\frac{\langle 24\rangle[35]^2[12](-7/2[12][12]-1\langle 24\rangle\langle 24\rangle)}{\langle 12\rangle[13][34][56]\langle 2|1+4|3]\langle 4|1+2|3]}+$$

$$\frac{\langle 46\rangle(-241\langle 16\rangle[13][14]\ldots\langle 3\,\text{terms}\rangle\ldots-64/3[34]\langle 26\rangle[12])}{\langle 12\rangle[13][34]\langle 56\rangle\langle 2|1+4|3]}+$$

$$\frac{[12]\langle 26\rangle(53/6[23]\langle 26\rangle+283/6\langle 16\rangle[13])}{\langle 12\rangle[13][34]\langle 56\rangle\langle 2|1+4|3]}+$$

$$\frac{[45](469/3[15]\langle 14\rangle[13]+403\langle 34\rangle[35][13]-17/6\langle 24\rangle[35][12])}{\langle 12\rangle[13][34]\langle 56\rangle\langle 2|1+4|3]}+$$

$$\frac{[35](-491/3\langle 34\rangle[35][14]-53/6\langle 23\rangle[35][12]+499/3[15]\langle 13\rangle[13])}{\langle 12\rangle[13][34]\langle 56\rangle\langle 2|1+4|3]}+$$

$$\frac{\langle 36\rangle(137/3[23]\langle 26\rangle-712/3\langle 16\rangle[13])}{\langle 12\rangle[13][34]\langle 56\rangle\langle 2|1+4|3]}+$$

$$\frac{[45][14](76/3\langle 24\rangle[45]\langle 13\rangle\ldots\langle 3\,\text{terms}\rangle\ldots+9[15]\langle 12\rangle\langle 13\rangle)}{\langle 12\rangle[34][56]\langle 2|1+3|4]^2}+$$

$$\frac{\langle 23\rangle\langle 45\rangle(62/3\langle 24\rangle\langle 23\rangle[35]+80/3\langle 12\rangle[45][12])}{\langle 12\rangle[34]\langle 56\rangle\langle 2|1+3|4]^2}+$$

$$\frac{[14]\langle 34\rangle\langle 26\rangle(-1/6\langle 14\rangle[13]-3/34\langle 36\rangle[13]-3\langle 46\rangle[34][14])}{\langle 12\rangle[13][34]\langle 56\rangle\langle 2|3+4|1]\langle 2|1+3|4]}+$$

$$\frac{\langle 23\rangle[25](-1\langle 24\rangle[23]\langle 35\rangle+1\langle 23\rangle\langle 23\rangle[45]-1\langle 35\rangle[14]\langle 13\rangle)}{\langle 12\rangle[34]\langle 56\rangle\langle 2|1+3|2]\langle 2|1+3|4]}+$$

$$\frac{[14]\langle 46\rangle(1621/6[36]\langle 34\rangle-126[24]\langle 26\rangle+436/3\langle 16\rangle[14])}{\langle 12\rangle[13][34]\langle 56\rangle\langle 2|1+3|4]}+$$

$$\frac{\langle 36\rangle(586\langle 16\rangle[13][14]+843/2\langle 36\rangle[34][13]+539/3\langle 24\rangle\langle 26\rangle[13]-377/3[34]\langle 26\rangle[12])}{\langle 12\rangle[13][34]\langle 56\rangle\langle 2|1+3|4]}+$$

$$\frac{[12]\langle 26\rangle(38[24]\langle 26\rangle+8\langle 16\rangle[14])}{\langle 12\rangle[13][34]\langle 56\rangle\langle 2|1+3|4]}+$$

$$\frac{[45](-4037/6\langle 34\rangle[45][13]\ldots\langle 3\,\text{terms}\rangle\ldots+25/3[15]\langle 13\rangle\langle 13\rangle)}{\langle 12\rangle[34][56]\langle 2|3+4|1]\langle 2|1+3|4]}+$$

$$\frac{-1\langle 15\rangle\langle 23\rangle\langle 34\rangle[45]}{\langle 12\rangle[56]\langle 2|3+4|1]\langle 2|1+3|4]}+$$

$$\frac{[12]\langle 26\rangle(3[34]\langle 36\rangle[13]+3\langle 46\rangle[34][14]+1\langle 16\rangle[14][13])}{\langle 12\rangle[13][34]^2\langle 56\rangle\langle 2|3+4|1]}+$$

$$\frac{[15](1[25]\langle 12\rangle[14][13]\ldots\langle 3\,\text{terms}\rangle\ldots-2[13][35][14]\langle 13\rangle)}{\langle 12\rangle[13][34]^2[56]\langle 2|3+4|1]}+$$

$$\frac{[15]\langle 34\rangle(4[45][13]-3[35][14])}{\langle 12\rangle[13][34][56]\langle 2|3+4|1]}+$$

$$\frac{-1\langle 16\rangle\langle 46\rangle[24]}{\langle 12\rangle[34][56]\langle 1|2+4|3]}+$$

$$\frac{7/2\langle 24\rangle[1]+2[5][35][12]}{\langle 12\rangle[13][34][56]\langle 4|1+2|3]}$$