$$\frac{[13]\langle26\rangle[35](9\langle24\rangle[24]-9/2[34]\langle34\rangle+9/2[12]\langle12\rangle)}{[34]\langle2|1+4|3]^3}+$$

$$\frac{9/2\langle1|3+4|2][13]^2\langle26\rangle^2}{[34]\langle56\rangle\langle2|1+4|3]^3}+$$

$$\frac{9/2\langle24\rangle[13][35]^2\langle3|1+2|4]}{[34][56]\langle2|1+4|3]^3}+$$

$$\frac{[35](2[14]\langle14\rangle\langle24\rangle[35]\langle34\rangle[34]^2\ldots\langle\!\langle8\,\text{terms}\rangle\!\rangle\ldots+2[23]^2\langle24\rangle[35]\langle23\rangle[34])}{\langle24\rangle[34]^2[56]\langle1|2+4|3]\langle2|1+4|3]^2}+$$

$$\frac{[13]\langle16\rangle(9/4[34]\langle23\rangle[46]\langle23\rangle\ldots\langle\!\langle3\,\text{terms}\rangle\!\rangle\ldots+2\langle14\rangle[34]\langle46\rangle[14])}{[34]\langle56\rangle\langle1|2+4|3]\langle2|1+4|3]^2}+$$

$$\frac{[14]\langle46\rangle[13]\langle26\rangle(-9/4\langle14\rangle[13]\langle12\rangle[14]-3/4\langle24\rangle[13]\langle13\rangle[34]+9/4\langle24\rangle[34][12]\langle12\rangle-3\langle24\rangle[13]\langle12\rangle[24])}{\langle24\rangle[34]^2\langle56\rangle[2|3+4|1]\langle2|1+4|3]^2}+$$

$$\frac{[35][13](17/4[24]\langle24\rangle[35]\langle23\rangle^2[13]+9/4\langle23\rangle\langle34\rangle\langle12\rangle[13]^2[45]-9/4[14]\langle24\rangle^2[12]\langle12\rangle[45]-17/4[13]^2\langle13\rangle[35]\langle23\rangle^2)}{\langle24\rangle[34]^2[56]\langle2|3+4|1]\langle2|1+4|3]^2}+$$

$$\frac{\langle26\rangle(-1/2[13]^3\langle13\rangle\langle16\rangle\ldots\langle\!\langle12\,\text{terms}\rangle\!\rangle\ldots+21/4[14]\langle14\rangle\langle46\rangle[13][34])}{\langle24\rangle[34]^2\langle56\rangle\langle2|1+4|3]^2}+$$

$$\frac{-9/4[13]^3\langle16\rangle\langle36\rangle\langle12\rangle}{\langle24\rangle[34]^2\langle56\rangle\langle2|1+4|3]^2}+$$

$$\frac{[35](-25/4[14][35]\langle34\rangle\langle12\rangle[13]\ldots\langle\!\langle4\,\text{terms}\rangle\!\rangle\ldots-31/4[13]^2\langle13\rangle[35]\langle23\rangle)}{\langle24\rangle[34]^2[56]\langle2|1+4|3]^2}+$$

$$\frac{2[15]\langle14\rangle\langle12\rangle[13]^2[45]}{\langle24\rangle[34]^2[56]\langle2|1+4|3]^2}+$$

$$\frac{-3/4\langle26\rangle[23]^2\langle16\rangle s_{234}}{[34]\langle56\rangle\langle1|2+4|3]^2\langle2|1+4|3]}+$$

$$\frac{1\langle1|3+4|2]\langle26\rangle[23]\langle16\rangle[13]}{[34]\langle56\rangle\langle1|2+4|3]^2\langle2|1+4|3]}+$$

$$\frac{-5/4\langle46\rangle[23]\langle16\rangle s_{234}}{\langle56\rangle\langle1|2+4|3]^2\langle2|1+4|3]}+$$

$$\frac{1\langle14\rangle[15][23]\langle16\rangle}{\langle1|2+4|3]^2\langle2|1+4|3]}+$$

$$\frac{-23/4\langle26\rangle[23]\langle16\rangle[24]\langle4|1+2|3]}{[34]\langle56\rangle\langle1|2+4|3]^2\langle2|1+4|3]}+$$

$$\frac{\langle46\rangle[23]\langle16\rangle(-2\langle24\rangle[24]+2[13]\langle13\rangle)}{\langle56\rangle\langle1|2+4|3]^2\langle2|1+4|3]}+$$

$$\frac{[35](-9/2\langle14\rangle^2[13][45][14]\ldots\langle\!\langle22\,\text{terms}\rangle\!\rangle\ldots-57/4\langle24\rangle^2[45][23][24])}{\langle24\rangle[34]^2[56]\langle1|2+4|3]\langle2|1+4|3]}+$$

$$\frac{[45](-9/2\langle14\rangle[13]^2[25\langle12\rangle+13[23]\langle14\rangle\langle24\rangle[13][45]+15/2\langle24\rangle^2[45][23]^2)}{\langle24\rangle[34]^2[56]\langle1|2+4|3]\langle2|1+4|3]}+$$

$$\frac{\langle16\rangle(11/2[13][23]\langle36\rangle[34]+49/4[13]\langle26\rangle[23][24]-9/4[13][24]\langle46\rangle[34]+3[12]\langle26\rangle[23][34])}{[34]^2\langle56\rangle\langle1|2+4|3]\langle2|1+4|3]}+$$

$$\frac{-3\langle26\rangle[14]^2\langle24\rangle(s_{24}-s_{13})[15]}{[34]\langle2|3+4|1]^2\langle2|1+4|3]\langle2|1+3|4]}+$$

$$\frac{[15]\langle26\rangle[14](3/2[13]\langle34\rangle+3\langle24\rangle[12])}{[34]\langle2|3+4|1]^2\langle2|1+4|3]}+$$

$$\frac{\langle23\rangle[14][45](1/2[13]\langle46\rangle\langle23\rangle-1/2\langle24\rangle[13]\langle36\rangle-15/4\langle24\rangle[12]\langle26\rangle)}{\langle2|3+4|1]\langle2|1+4|3]\langle2|1+3|4]^2}+$$

$$\frac{[13][45]\langle26\rangle[14](3/2\langle24\rangle[24]\langle23\rangle-3/4\langle24\rangle[13][14]+13/4[23]\langle23\rangle^2+1[13]\langle13\rangle\langle23\rangle)}{[34]\langle2|3+4|1]\langle2|1+4|3]\langle2|1+3|4]^2}+$$

$$\frac{[14][35](23/4[14]\langle34\rangle\langle12\rangle[13][45]\ldots\langle\!\langle3\,\text{terms}\rangle\!\rangle\ldots-17/4\langle24\rangle^2[45][14][24])}{[34]^2[56]\langle2|3+4|1]\langle2|1+4|3]\langle2|1+3|4]}+$$

$$\frac{[13][45]^2(-3/4[13][23]\langle23\rangle^2+3/4\langle24\rangle^2[14][24]+3/4\langle24\rangle\langle34\rangle[34][14])}{[34]^2[56]\langle2|3+4|1]\langle2|1+4|3]\langle2|1+3|4]}+$$

$$\frac{[13]\langle36\rangle\langle26\rangle(21/4[34][12]\langle23\rangle+1\langle34\rangle[34][14]+25/4\langle14\rangle[14]^2-25/4[13]\langle23\rangle[24])}{[34]\langle56\rangle\langle2|3+4|1]\langle2|1+4|3]\langle2|1+3|4]}+$$

$$\frac{[13]\langle26\rangle(-11/4[13]^2\langle13\rangle\langle36\rangle\ldots\langle\!\langle4\,\text{terms}\rangle\!\rangle\ldots-15/2[13][23]\langle36\rangle\langle23\rangle)}{\langle24\rangle[34]^2\langle56\rangle\langle2|3+4|1]\langle2|1+4|3]}+$$

$$\frac{[13][35](3/4\langle34\rangle\langle12\rangle[15][14]\ldots\langle\!\langle3\,\text{terms}\rangle\!\rangle\ldots-29/4\langle24\rangle\langle23\rangle[25]\langle14\rangle)}{\langle24\rangle[34]^2[56]\langle2|3+4|1]\langle2|1+4|3]}+$$

$$\frac{[13][15][45](3/2[13]\langle12\rangle\langle34\rangle-5\langle14\rangle\langle24\rangle[14]-3/2\langle24\rangle[12]\langle12\rangle)}{\langle24\rangle[34]^2[56]\langle2|3+4|1]\langle2|1+4|3]}+$$

$$\frac{3[13]^2\langle36\rangle^2}{[34]\langle56\rangle\langle2|3+4|1]\langle2|1+4|3]}+$$

$$\frac{[13]\langle26\rangle[24](-13/2\langle26\rangle[24]-2\langle16\rangle[14])}{[34]^2\langle56\rangle\langle2|1+4|3]\langle2|1+3|4]}+$$

$$\frac{[13][45][35](3/2\langle23\rangle[24]+2\langle13\rangle[14])}{[34]^2[56]\langle2|1+4|3]\langle2|1+3|4]}+$$

$$\frac{\langle26\rangle(-7/4[13]\langle46\rangle[24]\ldots\langle\!\langle3\,\text{terms}\rangle\!\rangle\ldots-35/4[13][12]\langle16\rangle)}{\langle24\rangle[34]^2\langle56\rangle\langle2|1+4|3]}+$$

$$\frac{[13]\langle36\rangle(3/4\langle46\rangle[34]+7/4[13]\langle16\rangle)}{\langle24\rangle[34]^2\langle56\rangle\langle2|1+4|3]}+$$

$$\frac{[14]\langle46\rangle(15/4[13]\langle16\rangle+21/4\langle46\rangle[34])}{\langle24\rangle[34]^2\langle56\rangle\langle2|1+4|3]}+$$

$$\frac{[35](-23/4[13][45]\langle34\rangle\ldots\langle\!\langle4\,\text{terms}\rangle\!\rangle\ldots+9/4\langle24\rangle[25][14])}{\langle24\rangle[34]^2[56]\langle2|1+4|3]}+$$

$$\frac{9/2\langle14\rangle[13][45][15]}{\langle24\rangle[34]^2[56]\langle2|1+4|3]}+$$

$$\frac{[23]\langle16\rangle(-3[23]\langle36\rangle+3/4\langle46\rangle[24])}{[34]\langle56\rangle\langle1|2+4|3]^2}+$$

$$\frac{[14][45]\langle23\rangle(-1[13]\langle36\rangle-13/4[12]\langle26\rangle)}{[34]\langle2|3+4|1]\langle2|1+3|4]^2}+$$

$$\frac{\langle26\rangle[14](39/4[12]\langle26\rangle[24]\ldots\langle\!\langle3\,\text{terms}\rangle\!\rangle\ldots-3/4[12]\langle16\rangle[14])}{[34]^2\langle56\rangle\langle2|3+4|1]\langle2|1+3|4]}+$$

$$\frac{[14]\langle36\rangle(3[13]\langle16\rangle[14]+9/2[13]\langle36\rangle[34]+19/4[14]\langle46\rangle[34])}{[34]^2\langle56\rangle\langle2|3+4|1]\langle2|1+3|4]}+$$

$$\frac{-3/2\langle46\rangle\langle16\rangle[14]^3}{[34]^2\langle56\rangle\langle2|3+4|1]\langle2|1+3|4]}+$$

$$\frac{[14][45][35](25/4\langle34\rangle[14]-3/2[12]\langle23\rangle)}{[34]^2[56]\langle2|3+4|1]\langle2|1+3|4]}+$$

$$\frac{[13][45](11\langle23\rangle[25][14]-43/4[12][45]\langle23\rangle-15/4\langle34\rangle[45][14])}{[34]^2[56]\langle2|3+4|1]\langle2|1+3|4]}+$$

$$\frac{-3/4[13][12]\langle26\rangle\langle36\rangle}{\langle24\rangle[34]^2\langle56\rangle\langle2|3+4|1]}+$$

$$\frac{-11/4[13]^2\langle36\rangle^2}{\langle24\rangle[34]^2\langle56\rangle\langle2|3+4|1]}+$$

$$\frac{9/4\langle46\rangle^2[14]^2}{\langle24\rangle[34]^2\langle56\rangle\langle2|3+4|1]}+$$

$$\frac{[15][35](-6\langle34\rangle[14]+3/2[12]\langle23\rangle)}{\langle24\rangle[34]^2[56]\langle2|3+4|1]}+$$

$$\frac{[15][45](5/2[13]\langle34\rangle-63/4\langle24\rangle[12])}{\langle24\rangle[34]^2[56]\langle2|3+4|1]}+$$

$$\frac{51/4[15][25][14]}{[34]^2[56]\langle2|3+4|1]}$$