$$\frac{\tfrac{1}{2}[23][24]\langle 34\rangle\langle 36\rangle\langle 6|2+4|3]}{[34]\langle 56\rangle\langle 1|2+4|3]\langle 3|2+4|3]^2} +$$

$$\frac{\tfrac{3}{2}[23]\langle 36\rangle\langle 6|1+5|2]}{[34]\langle 56\rangle\langle 1|2+4|3]\langle 3|2+4|3]} +$$

$$\frac{\tfrac{1}{2}[23]^2[24]\langle 26\rangle\langle 36\rangle}{[34]^2\langle 56\rangle\langle 1|2+4|3]\langle 3|2+4|3]} +$$

$$\frac{1\langle 14\rangle[23][24]\langle 36\rangle\langle 6|2+4|3]}{[34]\langle 56\rangle\langle 1|2+4|3]^2\langle 3|2+4|3]} +$$

$$\frac{1\langle 16\rangle[23]^2\langle 36\rangle}{[34]\langle 56\rangle\langle 1|2+4|3]^2}$$