$$\frac{\langle 6|1+4|5]\langle 4|2+3|1](-3/8[24]\langle 34\rangle+3/8[26]\langle 36\rangle)}{\Delta_{14|23|56}^2}+$$

$$\frac{3/16[12]\langle 34\rangle\langle 6|1+4|5](s_{123}-s_{234})}{\Delta_{14|23|56}^2}+$$

$$\frac{3/16[25]\langle 36\rangle\langle 4|2+3|1](s_{145}-s_{146})}{\Delta_{14|23|56}^2}+$$

$$\frac{3/4[14][26]\langle 34\rangle\langle 46\rangle\langle 6|1+4|5]}{\Delta_{14|23|56}^2}+$$

$$\frac{3/8[14][25]\langle 34\rangle\langle 46\rangle(s_{145}-s_{146})}{\Delta_{14|23|56}^2}+$$

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

$$\frac{3/4[25]\langle 34\rangle\langle 46\rangle}{\langle 14\rangle\Delta_{14|23|56}}+$$

$$\frac{-1\langle 34\rangle[35]\langle 46\rangle s_{124}}{\langle 14\rangle\langle 2|1+4|3]\Delta_{14|23|56}}+$$

$$\frac{-1\langle 34\rangle[35]\langle 46\rangle(s_{23}-s_{56})}{\langle 14\rangle\langle 2|1+4|3]\Delta_{14|23|56}}+$$

$$\frac{1/4[15]\langle 34\rangle\langle 36\rangle}{\langle 23\rangle\Delta_{14|23|56}}+$$

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

$$\frac{-1\langle 26\rangle[35]\langle 4|2+3|1](s_{124}-s_{134})}{\langle 2|1+4|3]^2\Delta_{14|23|56}}+$$

$$\frac{[25]\langle 26\rangle(2[12]\langle 24\rangle+3[13]\langle 34\rangle)}{\langle 2|1+4|3]\Delta_{14|23|56}}+$$

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