

$$\frac{-1/8\langle 6|1+3|5\rangle(s_{25}+s_{26}+s_{45}+s_{46})(s_{124}-s_{324})(s_{132}-s_{134})}{\langle 56\rangle[56]\langle 1|2+4|3\rangle\langle 2|1+3|4\rangle\Delta_{13|24|56}} +$$

$$\frac{1/2\langle 6|1+3|5\rangle(s_{25}+s_{26}+s_{45}+s_{46})}{\langle 56\rangle[56]\langle 1|2+4|3\rangle\langle 2|1+3|4\rangle} +$$

$$\frac{1[25]\langle 46\rangle}{\langle 56\rangle[56]\langle 1|2+4|3\rangle} +$$

$$\frac{1[15]\langle 36\rangle}{\langle 56\rangle[56]\langle 2|1+3|4\rangle} +$$

$$\frac{-1\langle 6|1+4|5\rangle(s_{14}-s_{32})}{\langle 56\rangle[56]\langle 1|2+4|3\rangle\langle 2|1+3|4\rangle}$$