

$$\begin{aligned} & \frac{[23](16)(58/21)(13)(26)[23][34](23) \dots \langle 8 \text{ terms} \rangle \dots - 313/42(12)^2[34][12](36)}{(12)[34](56)(1|2+4|3)^2(2|1+3|4)} + \\ & \frac{17/42[35](13)[23]s_{234}(23)[24](46)}{(1|2+4|3)^2(2|1+3|4)\Delta_{13|24|56}} + \\ & \frac{(14)(16)[24][35](3|2+4|1)(127/84(14)[14] \dots \langle 3 \text{ terms} \rangle \dots + 55/84(12)[12])}{(1|2+4|3)^2(2|1+3|4)\Delta_{13|24|56}} + \\ & \frac{(14)[24][35](36)(17/84(14)[24][14][24] \dots \langle 17 \text{ terms} \rangle \dots - 265/84(14)(34)[34][14])}{(1|2+4|3)^2(2|1+3|4)\Delta_{13|24|56}} + \\ & \frac{(16)(-17/42[35](34)^2(12)[24]^2[13] \dots \langle 14 \text{ terms} \rangle \dots + 17/84(13)(14)^2[14]^2[13][25])}{(1|2+4|3)^2(2|1+3|4)\Delta_{13|24|56}} + \\ & \frac{24/7(36)(14)[23][24][24](16)}{(12)(56)(1|2+4|3)^2(3|2+4|3)} + \\ & \frac{(16)(-130/21[13](16)[24](14) \dots \langle 7 \text{ terms} \rangle \dots - 17/7(12)[23][12](16))}{(12)[34](56)(1|2+4|3)^2} + \\ & \frac{(16)[25](-17/42(34)^2[23][34] \dots \langle 4 \text{ terms} \rangle \dots - 37/21(12)(34)[23][12])}{(1|2+4|3)^2\Delta_{13|24|56}} + \\ & \frac{(13)[14](26)[45](4|1+3|2)(6/713+4/7(14)[14]+2/723+6/7(12)[12])}{(1|2+4|3)(2|1+3|4)^2\Delta_{13|24|56}} + \\ & \frac{(13)(26)(6/7[35][12](34)[34](23)[24] \dots \langle 17 \text{ terms} \rangle \dots + 8/723^2[24][13][25])}{(1|2+4|3)(2|1+3|4)^2\Delta_{13|24|56}} + \\ & \frac{(16)(-239/21[23](12)(23)^2[13](46) \dots \langle 15 \text{ terms} \rangle \dots - 103/21[12](13)(26)(12)(24)[13])}{(12)^2[13](24)(56)(1|2+4|3)(2|1+3|4)} + \\ & \frac{(46)(26)(64/7[13]23(13) \dots \langle 5 \text{ terms} \rangle \dots - 10/7(12)[23][12](23))}{(12)(13)(24)(56)(1|2+4|3)(2|1+3|4)} + \\ & \frac{(14)[15][45](10/2113+559/63(14)[14]-262/6323+71/21(34)[34])}{(12)[13][56](1|2+4|3)(2|1+3|4)} + \\ & \frac{(13)[24](3|2+4|1)(4|1+3|2)(6|1+3|5)(-17/7(24)[34]-73/56(12)[13])}{(1|2+4|3)(2|1+3|4)\Delta_{13|24|56}^2} + \\ & \frac{(13)[24](2|3+4|1)(4|1+3|2)(6|1+3|5)(3/14(14)[14]-3/1423-3/14(34)[34]+3/14(12)[12])}{(1|2+4|3)(2|1+3|4)\Delta_{13|24|56}^2} + \\ & \frac{(13)[24](3|2+4|1)(4|1+2|3)(6|1+3|5)(-15/14(14)[14]+15/1423-15/14(34)[34]+15/14(12)[12])}{(1|2+4|3)(2|1+3|4)\Delta_{13|24|56}^2} + \\ & \frac{(3|2+4|1)(4|1+3|2)(6|1+3|5)(4/7(12)^2[12][24] \dots \langle 6 \text{ terms} \rangle \dots + 4/7(12)23[24])}{(1|2+4|3)(2|1+3|4)\Delta_{13|24|56}^2} + \\ & \frac{4/7(6|1+3|5)(4|1+3|2)[34](3|2+4|1)}{[13](1|2+4|3)(2|1+3|4)\Delta_{13|24|56}} + \\ & \frac{45/56(3|2+4|3)(6|1+3|5)(4|1+3|2)(23)}{(24)(1|2+4|3)(2|1+3|4)\Delta_{13|24|56}} + \\ & \frac{(46)(30/7[35](34)^2(12)[14][24] \dots \langle 28 \text{ terms} \rangle \dots + 37/7(12)(13)(14)[45](24)[14])}{(24)(1|2+4|3)(2|1+3|4)\Delta_{13|24|56}} + \\ & \frac{347/168(3|5+6|3)(3|1+2|4)(46)^2[24]}{(56)(1|2+4|3)(2|1+3|4)\Delta_{13|24|56}} + \\ & \frac{(36)(46)(-41/84[23]^2(23)^2[24] \dots \langle 25 \text{ terms} \rangle \dots + 571/84(12)^2[12]^2[24])}{(56)(1|2+4|3)(2|1+3|4)\Delta_{13|24|56}} + \\ & \frac{41/168(3|5+6|3)(24)[25]^2(3|1+2|4)}{[56](1|2+4|3)(2|1+3|4)\Delta_{13|24|56}} + \\ & \frac{[25](34)[45](1/5+6|1)(61/84(14)[14] \dots \langle 3 \text{ terms} \rangle \dots + 61/84(12)[12])}{[56](1|2+4|3)(2|1+3|4)\Delta_{13|24|56}} + \\ & \frac{(23)[25]^2s_{234}(115/4213 \dots \langle 4 \text{ terms} \rangle \dots + 47/28(12)[12])}{[56](1|2+4|3)(2|1+3|4)\Delta_{13|24|56}} + \\ & \frac{229/56(36)(14)^2[25][14]^2 \dots \langle 22 \text{ terms} \rangle \dots - 6/7(26)[35][12]^2(13)^2}{(1|2+4|3)(2|1+3|4)\Delta_{13|24|56}} + \\ & \frac{[12](-5/7(14)^2[14]^2(46)[45] \dots \langle 12 \text{ terms} \rangle \dots + 1/7[35][12](13)[34](23)(46))}{[13](1|2+4|3)(2|1+3|4)\Delta_{13|24|56}} + \\ & \frac{-4/7(12)(6|1+3|5)(s_{24}-s_{56})[12]^2}{[13](1|2+4|3)(2|1+3|4)\Delta_{13|24|56}} + \\ & \frac{1/12(36)[23](3|2+4|3)(23)(s_{25}+s_{26}+s_{45}+s_{46})(46)}{(24)(56)(1|2+4|3)(2|1+3|4)\Delta_{13|24|56}} + \\ & \frac{-24/7(36)^2(4|1+2|3)s_{124}[23]}{(56)(1|2+4|3)(2|1+4|3)(3|5+6|3)^2} + \\ & \frac{(24)(16)(12/7(26)(14)[34][12] \dots \langle 3 \text{ terms} \rangle \dots + 12/7(14)[34][14](46))}{(12)^2[13](56)(1|2+4|3)(2|1+4|3)} + \\ & \frac{[35](-232/21(12)^2(14)[15][12] \dots \langle 18 \text{ terms} \rangle \dots + 316/21[35][12](13)(12)(24))}{(12)^2[13][56](1|2+4|3)(2|1+4|3)} + \\ & \frac{(14)^2(26)(-1(36)[13]-23/7(26)[12]-23/7(14)(46))}{(12)(24)(56)(1|2+4|3)(2|1+4|3)} + \\ & \frac{(36)^2[24](-12/7[13](14)^2[34]-4/7(12)(24)[23]^2)}{(12)[34](56)(1|2+4|3)(3|2+4|3)(3|5+6|3)} + \\ & \frac{(36)(3(26)(14)[23][24][13] \dots \langle 9 \text{ terms} \rangle \dots + 31/7[12](14)[34][13](16))}{(12)[13][34](56)(1|2+4|3)(3|5+6|3)} + \\ & \frac{[35]^2(-1[13][12](13)^2+1(14)(34)[14][24])}{(12)[13][34][56](1|2+4|3)(3|5+6|3)} + \\ & \frac{(14)^2(36)(-24/7(26)[12]-17/7(36)[13]-24/7(14)(46))}{(12)(24)(56)(1|2+4|3)(3|5+6|3)} + \\ & \frac{(16)(-206/21(24)^2(46)[24] \dots \langle 7 \text{ terms} \rangle \dots - 2467/126(26)(14)(24)[12])}{(12)^2[13](34)(56)(1|2+4|3)} + \\ & \frac{(26)(655/1413(46)(14)+1(24)[23](46)(13)+271/6(26)(14)^2[12]+1837/42(14)^2[14](46))}{(12)^2[13](24)(56)(1|2+4|3)} + \\ & \frac{[35](-151/7(12)(14)(34)[15] \dots \langle 5 \text{ terms} \rangle \dots + 5741/126[35](24)(34)(13))}{(12)^2[13](24)(56)(1|2+4|3)} + \\ & \frac{(26)(16)(-130/21[13](14)[24]-118/63[23]^2(23)+440/63[13][23](13)+91/9(12)[23][12])}{(12)^2[13][34](56)(1|2+4|3)} + \\ & \frac{496/63(14)^2[15][45]}{(12)^2[13][56](1|2+4|3)} + \\ & \frac{[23](36)(13/3(12)[23](36)+4(12)(46)[24]+12/7(26)(14)[24])}{(12)[34](56)(1|2+4|3)(3|2+4|3)} + \\ & \frac{[35](-781/63(14)[12][45] \dots \langle 4 \text{ terms} \rangle \dots - 121/9[23][25](23))}{(12)[13][34][56](1|2+4|3)} + \\ & \frac{[25](34)(46)(107/21(14)[14] \dots \langle 3 \text{ terms} \rangle \dots + 191/84(12)[12])}{(24)(1|2+4|3)\Delta_{13|24|56}} + \\ & \frac{-64/9[35](13)[45][14](23)}{(1$$