| # points | s_0^{min} | $10^2 C_{V+A}^{(6)}$ | $10^2 C_{V+A}^{(8)}$ | χ^2/dof |
|----------|-------------|----------------------|----------------------|--------------|
| 9 | 1.975 | -0.146(58) | 0.24(12) | 1.48 |
| 8 | 2.050 | -0.153(65) | 0.22(14) | 1.72 |
| 7 | 2.150 | -0.192(74) | 0.11(18) | 1.81 |
| 6 | 2.250 | -0.134(81) | 0.29(21) | 1.57 |
| 5 | 2.350 | -0.080(97) | 0.47(27) | 1.74 |
| 4 | 2.500 | -0.093(14) | 1.12(46) | 1.01 |
| 3 | 2.700 | -0.43(28) | 2.6(1.1) | 1.01 |

Table 1: Fits to kinematic weight $w_{\tau} = (1-x)^2(1+2x)$. $\alpha_s(m_{\tau}) = 0.317$ fixed to PDG(2016) value. $\langle aGG \rangle_{Inv} = 0.021$ also fixed. Resummation scheme: FOPT. No DV's included. $R_{\tau,V+A}$ uncorrelated.

| # points | s_0^{min} | $10^2 C_{V+A}^{(6)}$ | $10^2 C_{V+A}^{(8)}$ | χ^2/dof |
|----------|-------------|----------------------|----------------------|--------------|
| 6 | 2.250 | 0.483(82) | 1.24(21) | 4.02 |
| 5 | 2.350 | 0.596(97) | 1.62(27) | 3.83 |
| 4 | 2.500 | 0.86(14) | 2.65(46) | 1.81 |

Table 2: Fits to kinematic weight $w_{\tau}=(1-x)^2(1+2x)$. $\alpha_s(m_{\tau})=0.317$ fixed to PDG(2016) value. $\langle aGG\rangle_{Inv}=0.021$ also fixed. Resummation scheme: FOPT. No DV's included. $R_{\tau,V+A}$ uncorrelated.