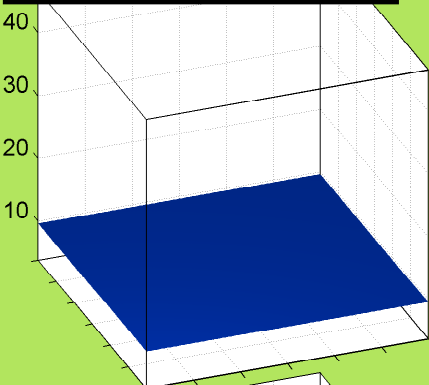
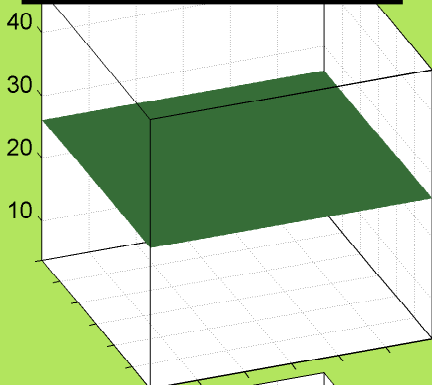


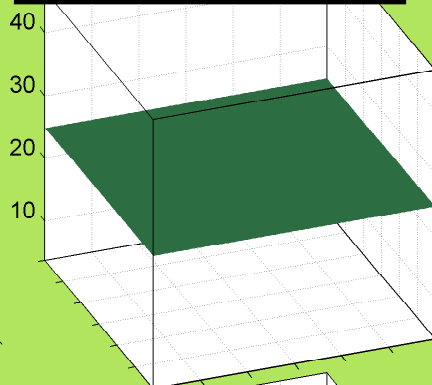
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle g^+, g^+, g^+, g^+ \rangle)$, 0.03%



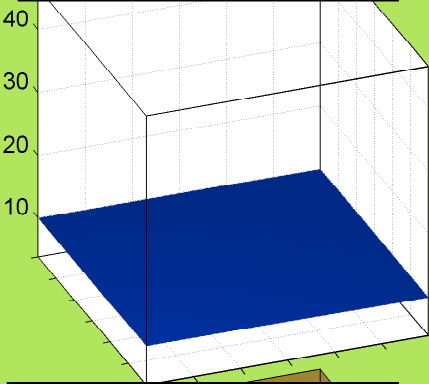
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle g^+, g^+, g^+, t \rangle)$, 0.05%



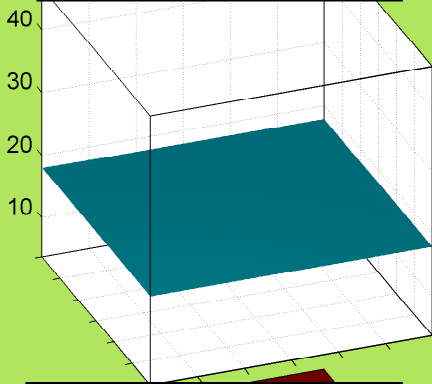
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle g^+, g^+, g^+, g^- \rangle)$, 0.01%



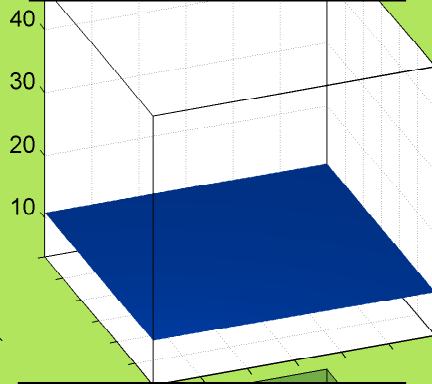
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle g^+, g^+, t, g^+ \rangle)$, 0.06%



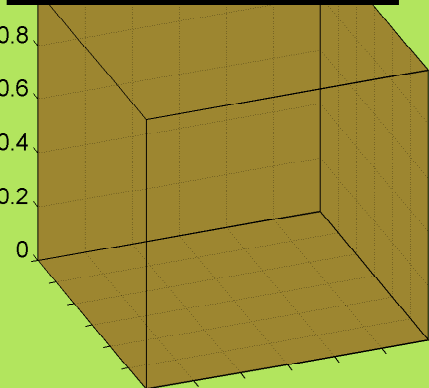
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle g^+, g^+, t, t \rangle)$, 0.13%



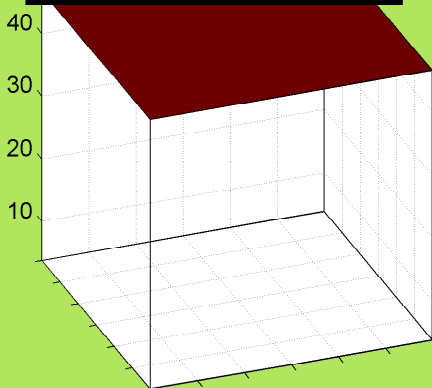
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle g^+, g^+, t, g^- \rangle)$, 0.04%



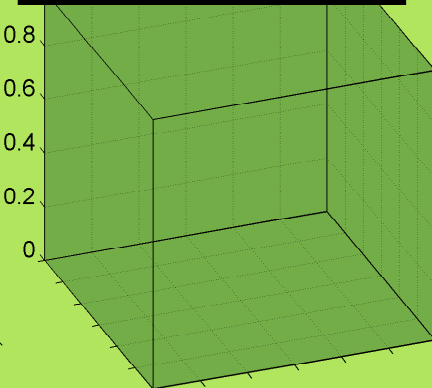
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle g^+, g^+, g^-, g^+ \rangle)$, 0.00%



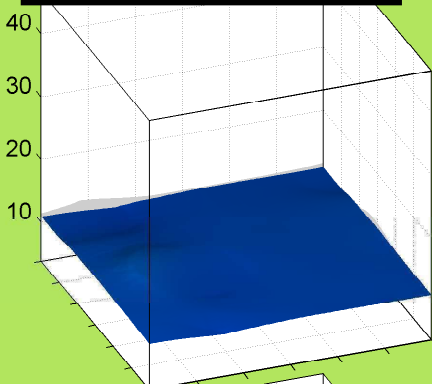
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle g^+, g^+, g^-, t \rangle)$, 0.01%



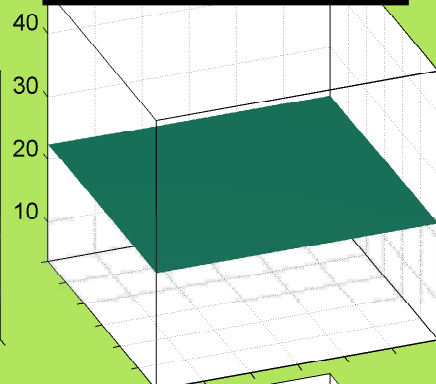
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle g^+, g^+, g^-, g^- \rangle)$, 0.00%



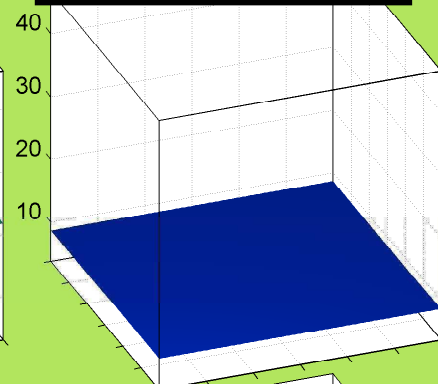
ARG: $\sigma_{\gamma_4}(\phi, \psi | r = \langle g^+, t, g^+, g^+ \rangle)$, 0.55%



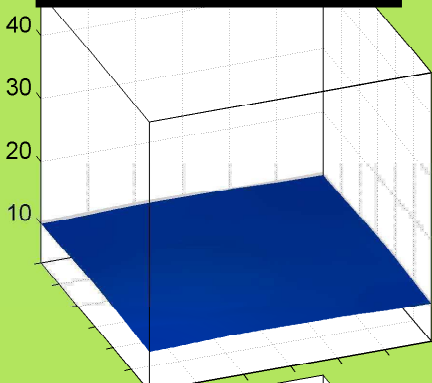
ARG: $\sigma_{\gamma_4}(\phi, \psi | r = \langle g^+, t, g^+, t \rangle)$, 0.99%



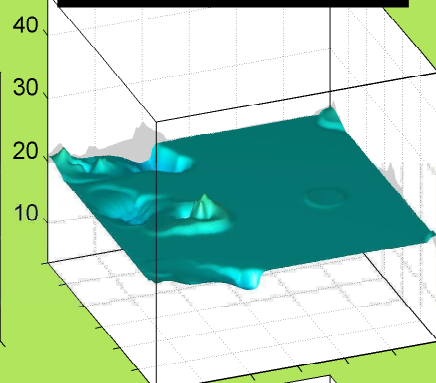
ARG: $\sigma_{\gamma_4}(\phi, \psi | r = \langle g^+, t, g^+, g^- \rangle)$, 0.18%



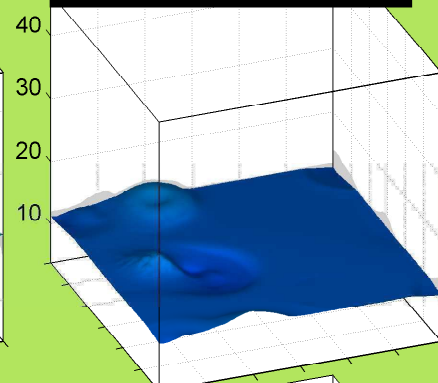
ARG: $\sigma_{\gamma_4}(\phi, \psi | r = \langle g^+, t, t, g^+ \rangle)$, 1.68%



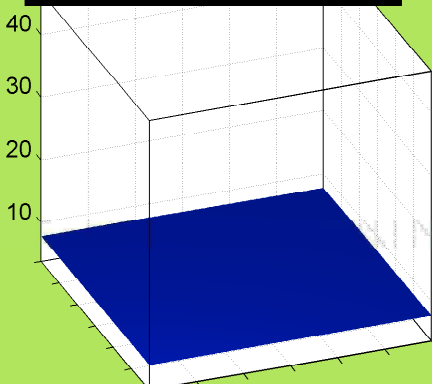
ARG: $\sigma_{\gamma_4}(\phi, \psi | r = \langle g^+, t, t, t \rangle)$, 1.77%



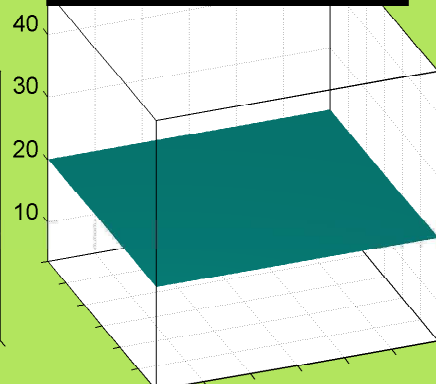
ARG: $\sigma_{\gamma_4}(\phi, \psi | r = \langle g^+, t, t, g^- \rangle)$, 1.45%



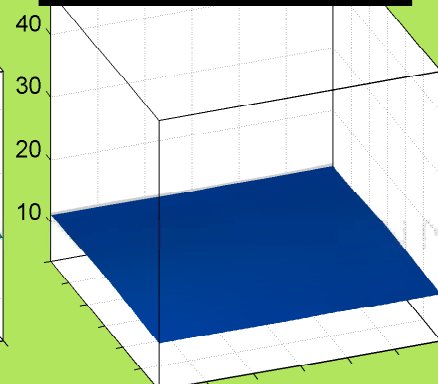
ARG: $\sigma_{\gamma_4}(\phi, \psi | r = \langle g^+, t, g^-, g^+ \rangle)$, 0.09%



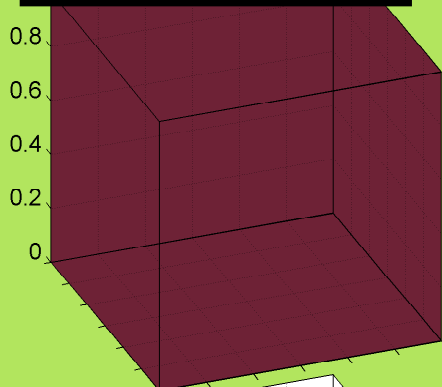
ARG: $\sigma_{\gamma_4}(\phi, \psi | r = \langle g^+, t, g^-, t \rangle)$, 0.93%



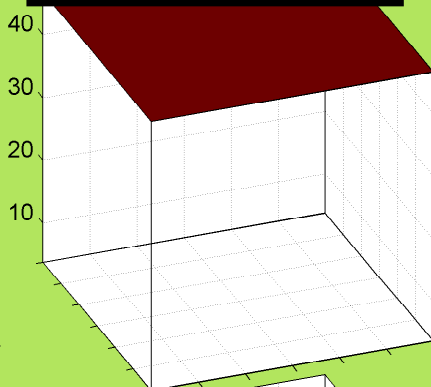
ARG: $\sigma_{\gamma_4}(\phi, \psi | r = \langle g^+, t, g^-, g^- \rangle)$, 0.49%



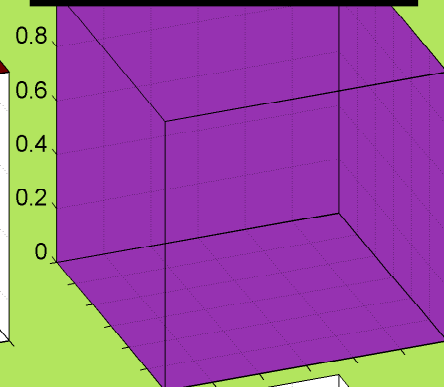
ARG: $\sigma\chi_4(\phi, \psi|r=\langle g^+, g^-, g^+, g^+ \rangle)$, 0.00%



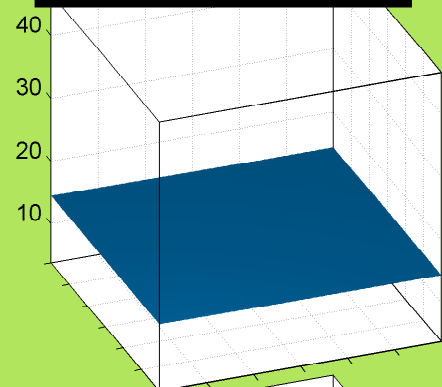
ARG: $\sigma\chi_4(\phi, \psi|r=\langle g^+, g^-, g^+, t \rangle)$, 0.00%



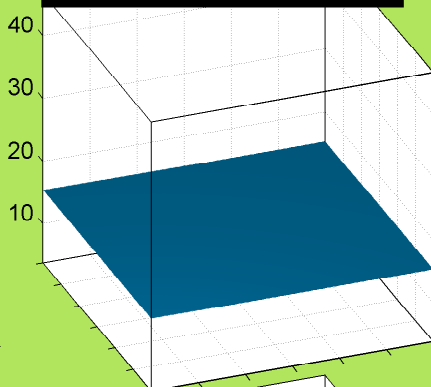
ARG: $\sigma\chi_4(\phi, \psi|r=\langle g^+, g^-, g^+, g^- \rangle)$, 0.00%



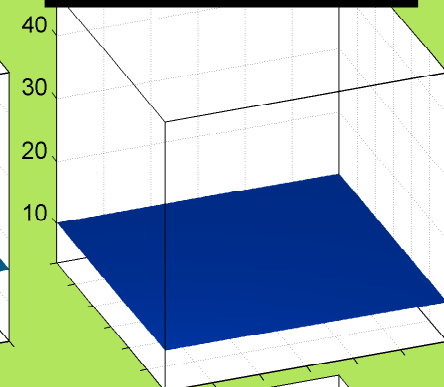
ARG: $\sigma\chi_4(\phi, \psi|r=\langle g^+, g^-, t, g^+ \rangle)$, 0.03%



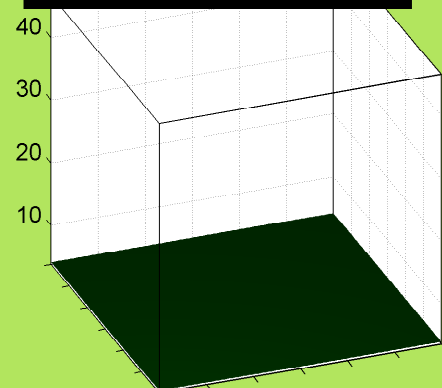
ARG: $\sigma\chi_4(\phi, \psi|r=\langle g^+, g^-, t, t \rangle)$, 0.07%



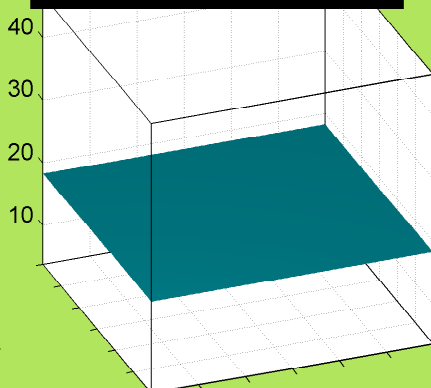
ARG: $\sigma\chi_4(\phi, \psi|r=\langle g^+, g^-, t, g^- \rangle)$, 0.06%



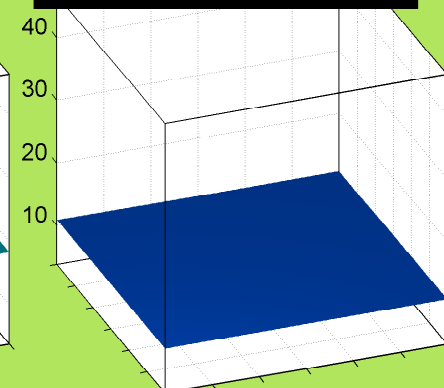
ARG: $\sigma\chi_4(\phi, \psi|r=\langle g^+, g^-, g^-, g^+ \rangle)$, 0.01%



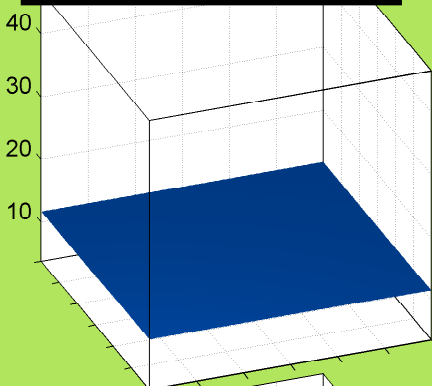
ARG: $\sigma\chi_4(\phi, \psi|r=\langle g^+, g^-, g^-, t \rangle)$, 0.05%



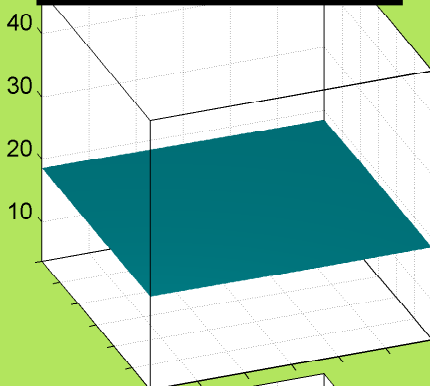
ARG: $\sigma\chi_4(\phi, \psi|r=\langle g^+, g^-, g^-, g^- \rangle)$, 0.05%



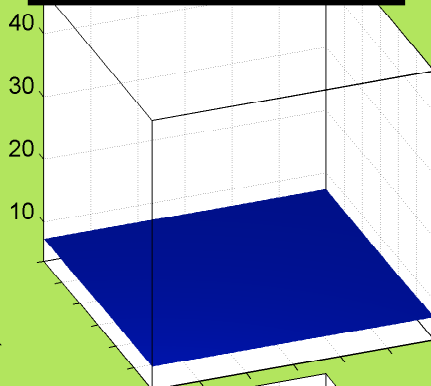
ARG: $\sigma_{\gamma_4}(\phi, \psi | r = \langle t, g^+, g^+, g^+ \rangle)$, 0.76%



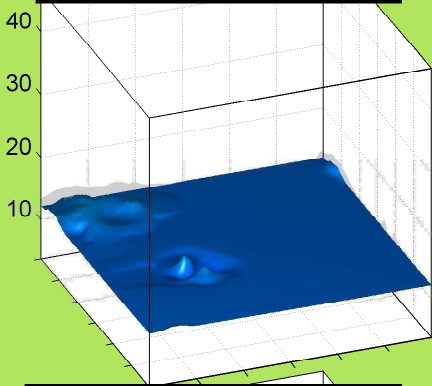
ARG: $\sigma_{\gamma_4}(\phi, \psi | r = \langle t, g^+, g^+, t \rangle)$, 1.05%



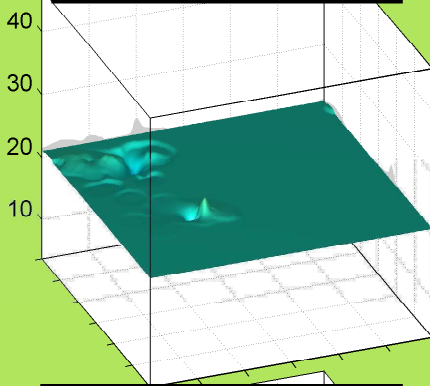
ARG: $\sigma_{\gamma_4}(\phi, \psi | r = \langle t, g^+, g^+, g^- \rangle)$, 0.07%



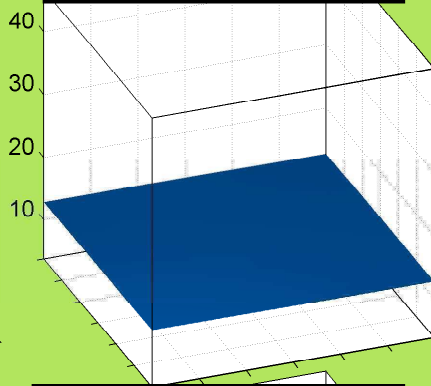
ARG: $\sigma_{\gamma_4}(\phi, \psi | r = \langle t, g^+, t, g^+ \rangle)$, 1.23%



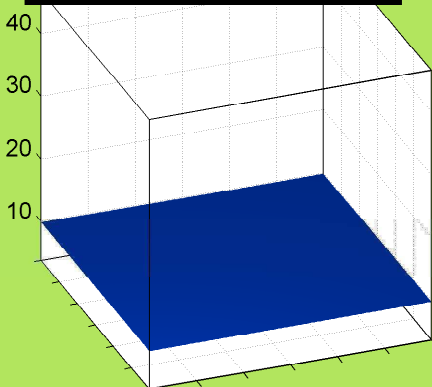
ARG: $\sigma_{\gamma_4}(\phi, \psi | r = \langle t, g^+, t, t \rangle)$, 1.76%



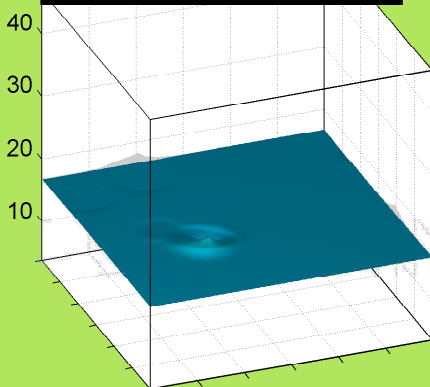
ARG: $\sigma_{\gamma_4}(\phi, \psi | r = \langle t, g^+, t, g^- \rangle)$, 0.75%



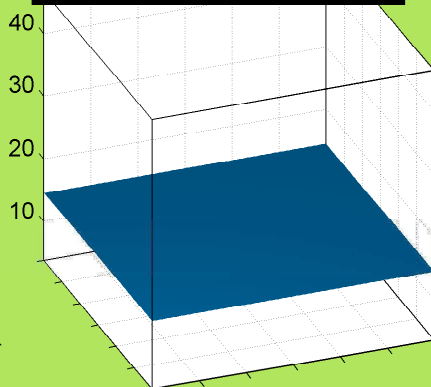
ARG: $\sigma_{\gamma_4}(\phi, \psi | r = \langle t, g^+, g^-, g^+ \rangle)$, 0.01%



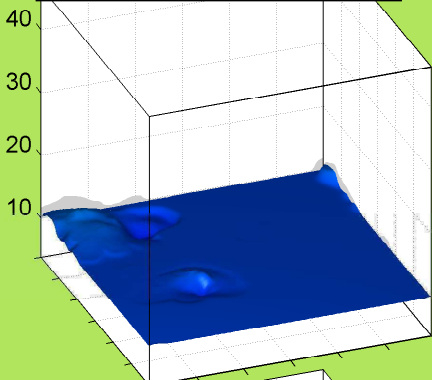
ARG: $\sigma_{\gamma_4}(\phi, \psi | r = \langle t, g^+, g^-, t \rangle)$, 0.23%



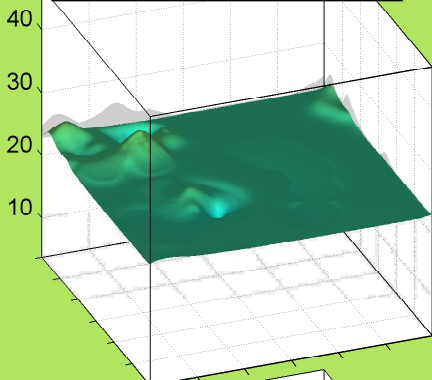
ARG: $\sigma_{\gamma_4}(\phi, \psi | r = \langle t, g^+, g^-, g^- \rangle)$, 0.07%



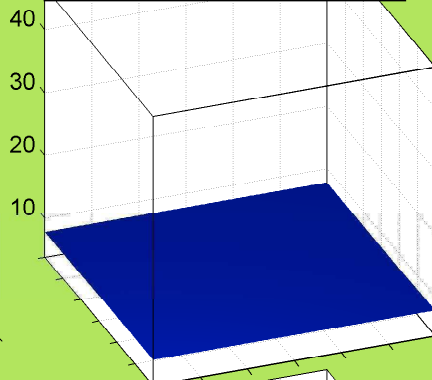
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle t, t, g^+, g^+ \rangle)$, 3.72%



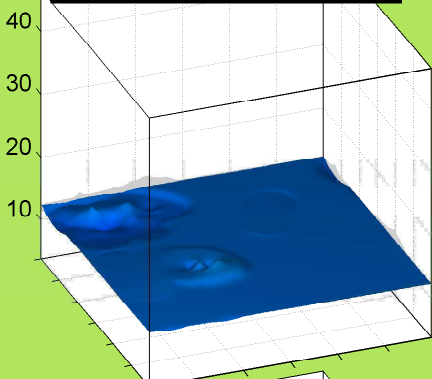
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle t, t, g^+, t \rangle)$, 3.97%



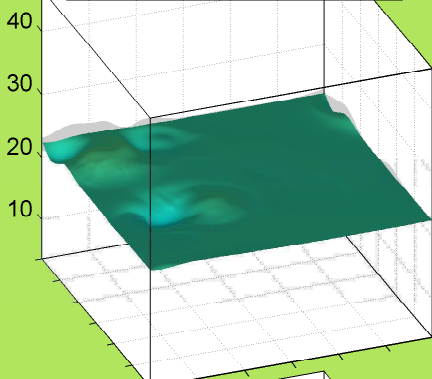
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle t, t, g^+, g^- \rangle)$, 1.20%



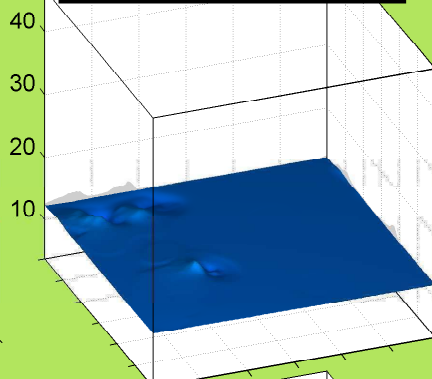
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle t, t, t, g^+ \rangle)$, 2.39%



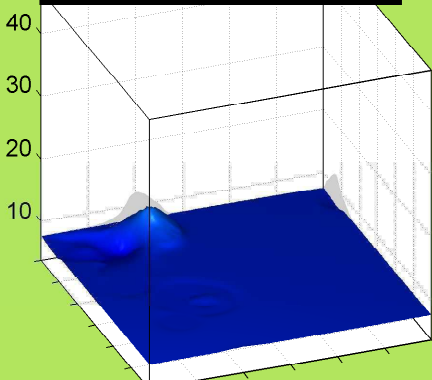
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle t, t, t, t \rangle)$, 5.14%



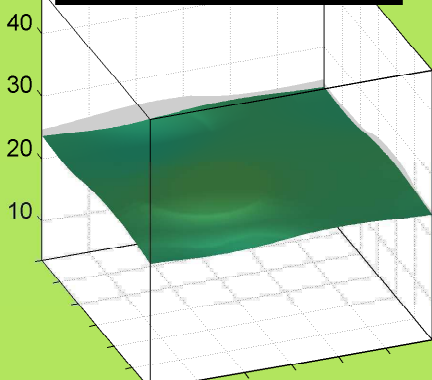
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle t, t, t, g^- \rangle)$, 2.89%



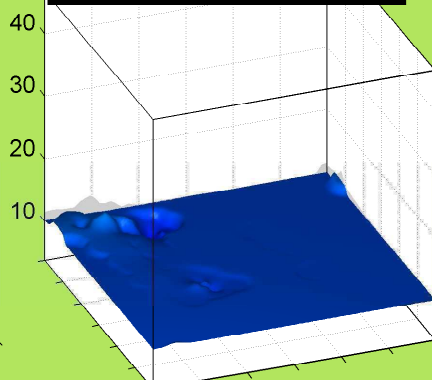
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle t, t, g^-, g^+ \rangle)$, 1.37%



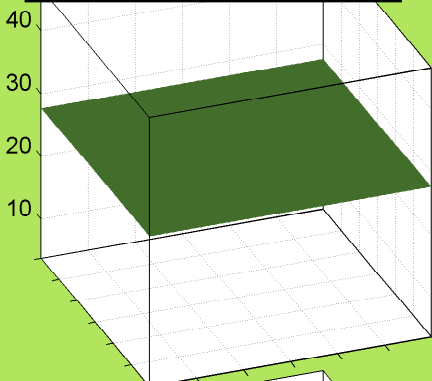
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle t, t, g^-, t \rangle)$, 3.11%



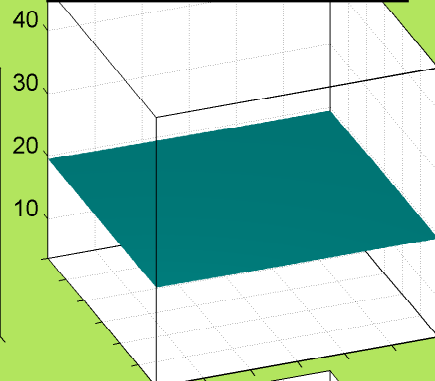
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle t, t, g^-, g^- \rangle)$, 3.17%



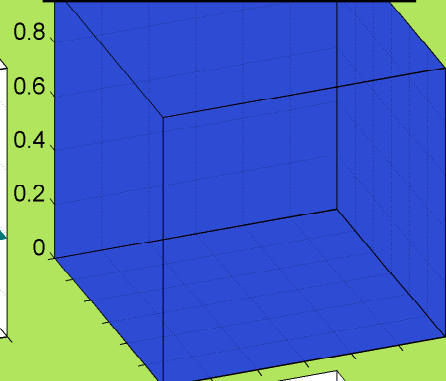
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle t, g^-, g^+, g^+ \rangle)$, 0.00%



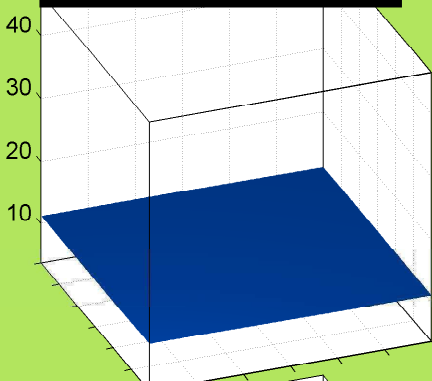
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle t, g^-, g^+, t \rangle)$, 0.01%



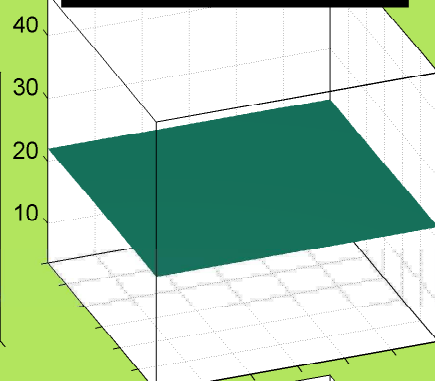
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle t, g^-, g^+, g^- \rangle)$, 0.00%



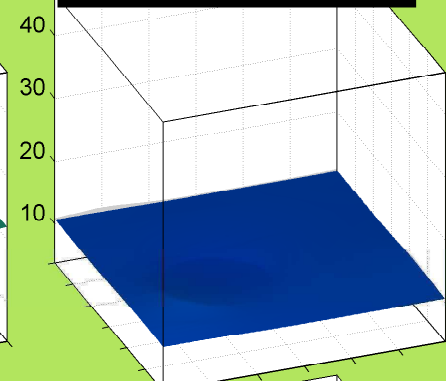
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle t, g^-, t, g^+ \rangle)$, 0.07%



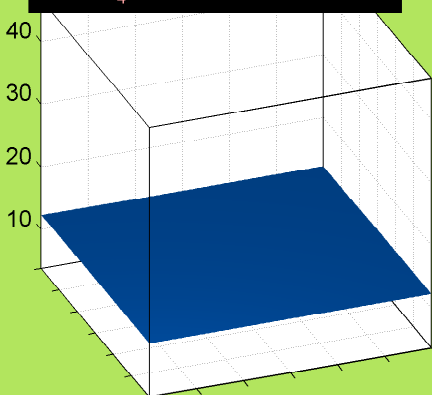
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle t, g^-, t, t \rangle)$, 0.28%



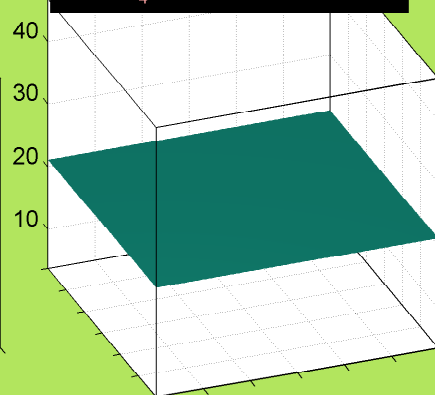
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle t, g^-, t, g^- \rangle)$, 0.15%



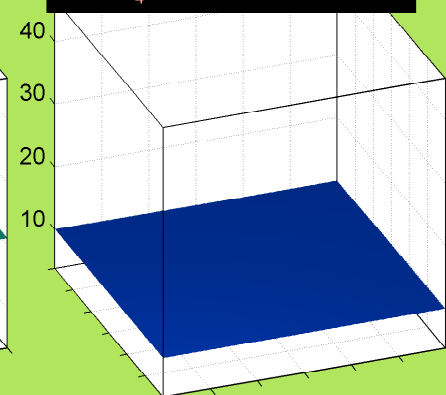
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle t, g^-, g^-, g^+ \rangle)$, 0.02%



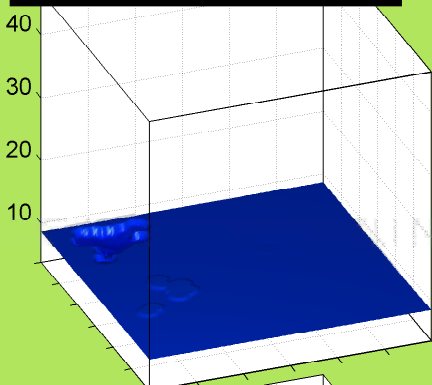
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle t, g^-, g^-, t \rangle)$, 0.22%



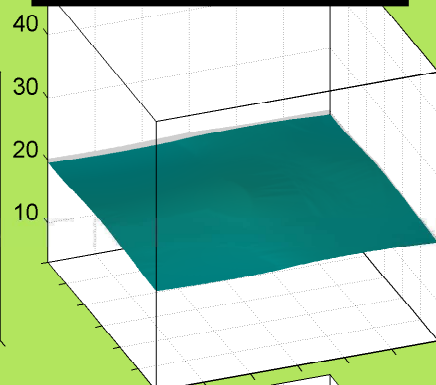
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle t, g^-, g^-, g^- \rangle)$, 0.17%



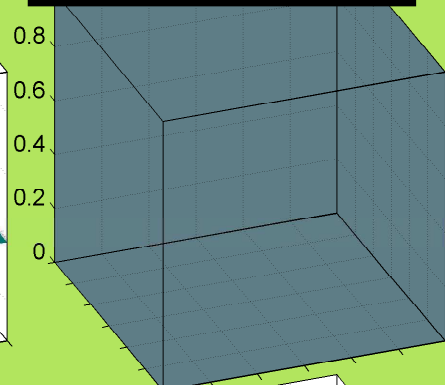
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle g^-, g^+, g^+, g^+ \rangle)$, 0.11%



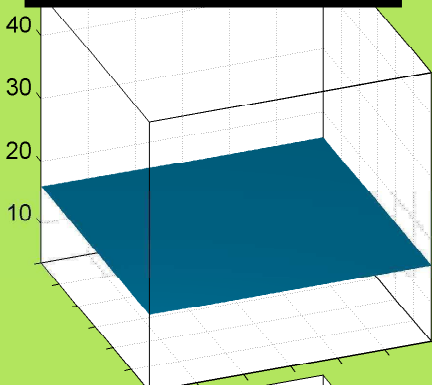
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle g^-, g^+, g^+, t \rangle)$, 0.17%



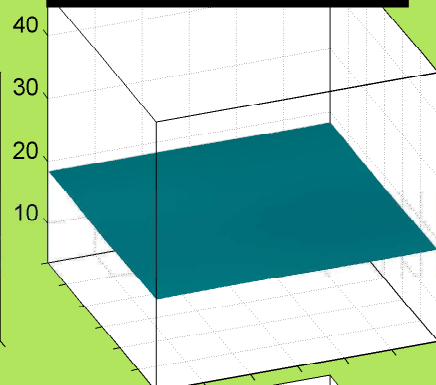
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle g^-, g^+, g^+, g^- \rangle)$, 0.00%



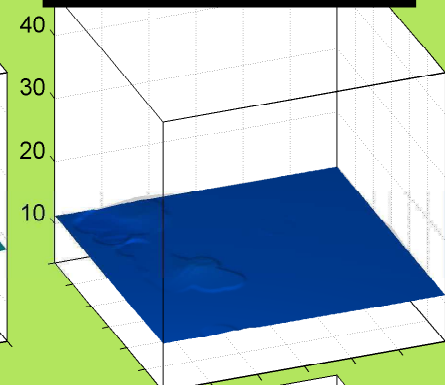
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle g^-, g^+, t, g^+ \rangle)$, 0.12%



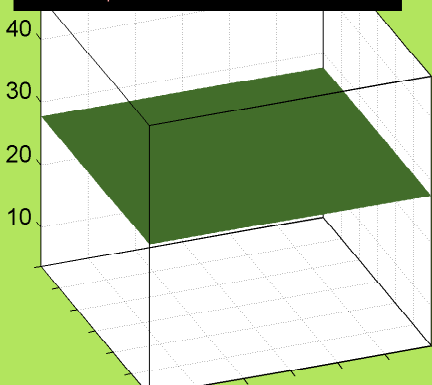
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle g^-, g^+, t, t \rangle)$, 0.60%



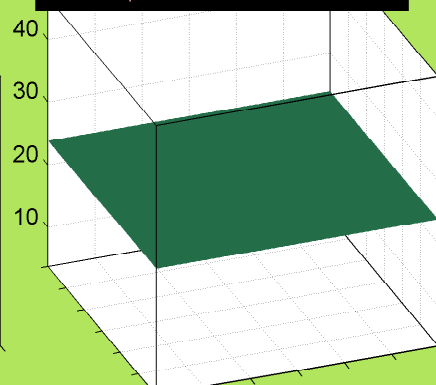
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle g^-, g^+, t, g^- \rangle)$, 0.15%



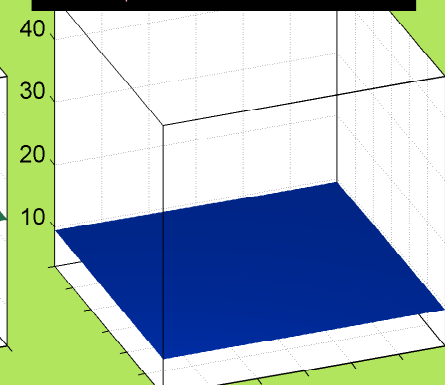
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle g^-, g^+, g^-, g^+ \rangle)$, 0.00%



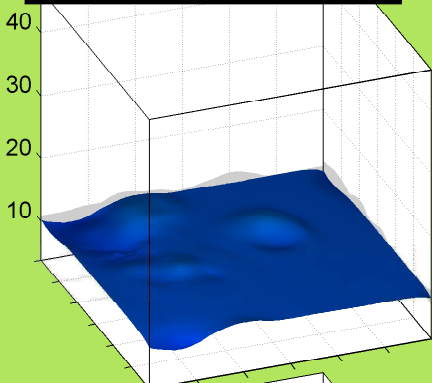
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle g^-, g^+, g^-, t \rangle)$, 0.02%



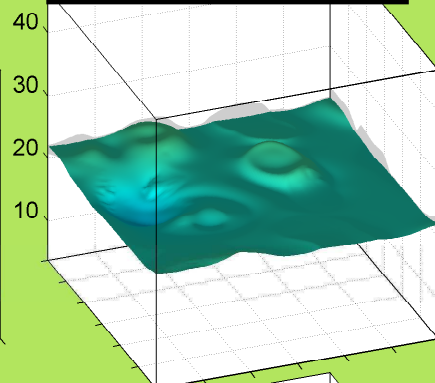
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle g^-, g^+, g^-, g^- \rangle)$, 0.03%



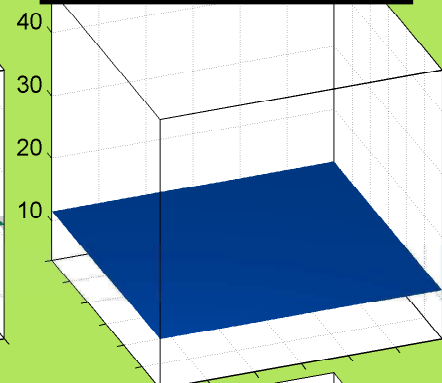
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle g^-, t, g^+, g^+ \rangle)$, 3.90%



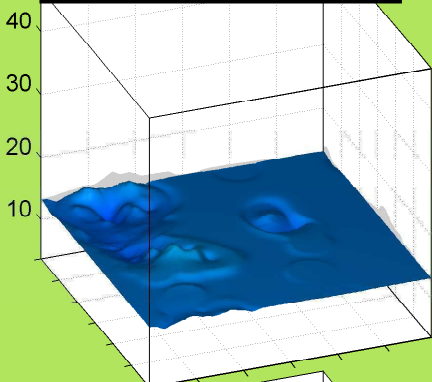
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle g^-, t, g^+, t \rangle)$, 5.87%



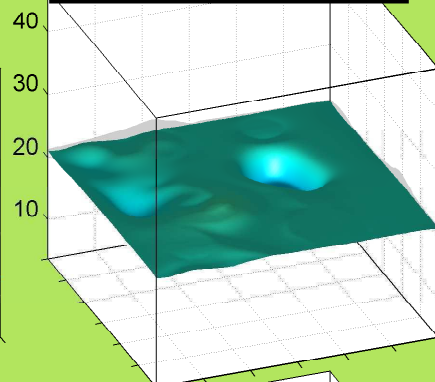
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle g^-, t, g^+, g^- \rangle)$, 0.87%



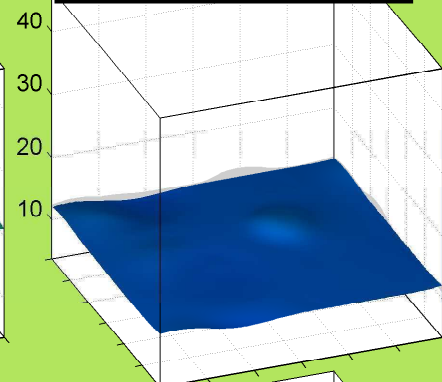
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle g^-, t, t, g^+ \rangle)$, 5.08%



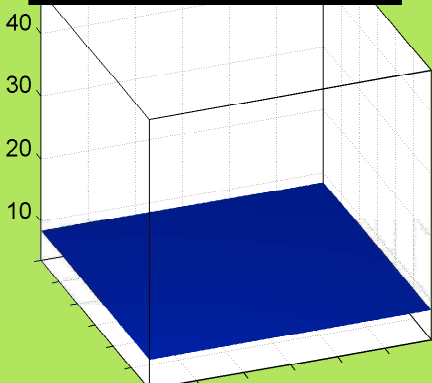
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle g^-, t, t, t \rangle)$, 10.04%



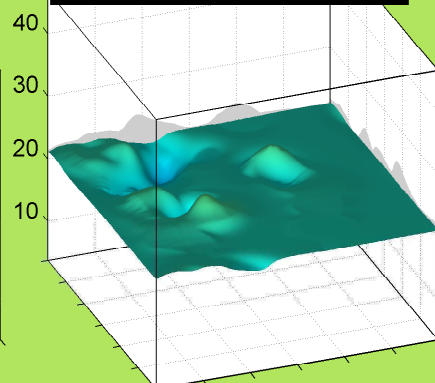
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle g^-, t, t, g^- \rangle)$, 5.95%



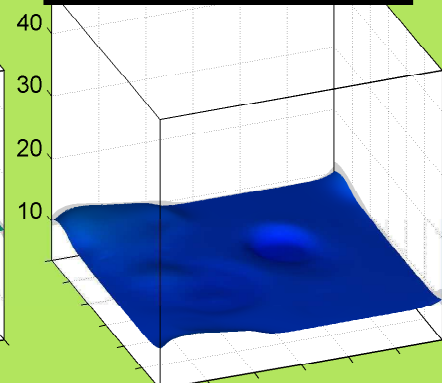
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle g^-, t, g^-, g^+ \rangle)$, 1.30%



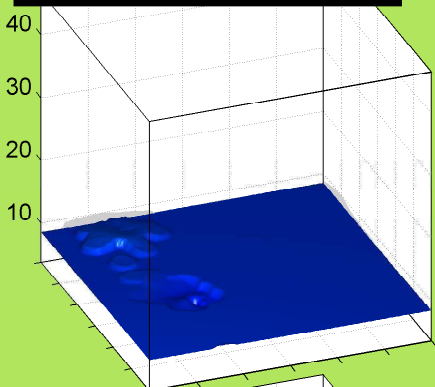
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle g^-, t, g^-, t \rangle)$, 5.86%



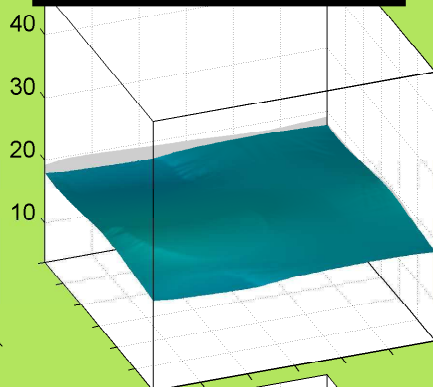
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle g^-, t, g^-, g^- \rangle)$, 5.55%



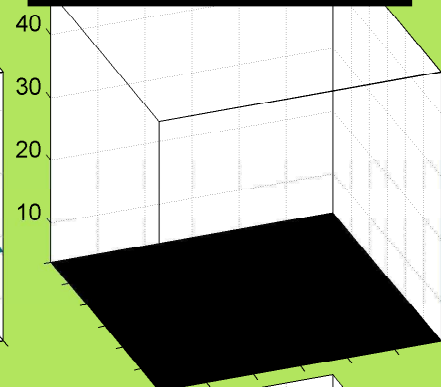
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle g^-, g^-, g^+, g^+ \rangle)$, 0.42%



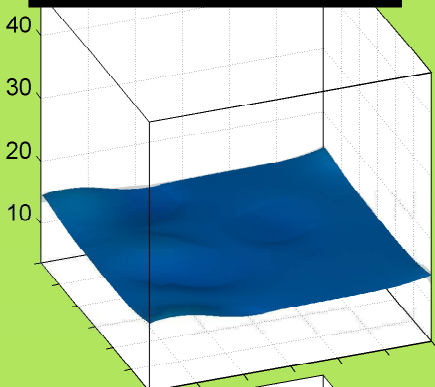
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle g^-, g^-, g^+, t \rangle)$, 0.36%



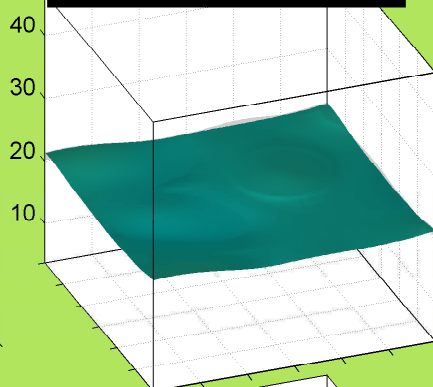
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle g^-, g^-, g^+, g^- \rangle)$, 0.03%



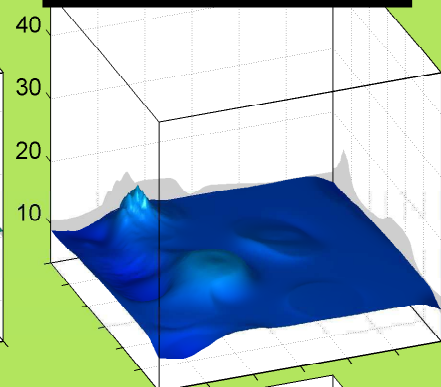
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle g^-, g^-, t, g^+ \rangle)$, 1.29%



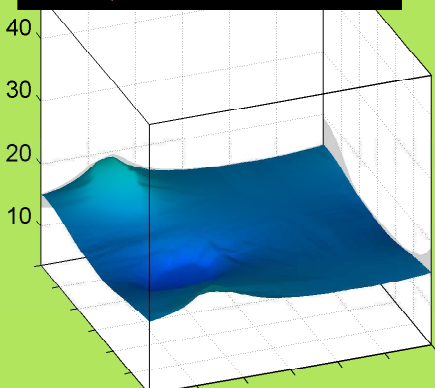
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle g^-, g^-, t, t \rangle)$, 2.76%



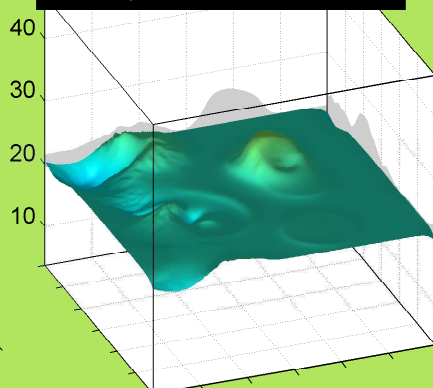
ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle g^-, g^-, t, g^- \rangle)$, 2.75%



ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle g^-, g^-, g^-, g^+ \rangle)$, 0.18%



ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle g^-, g^-, g^-, t \rangle)$, 1.88%



ARG: $\sigma_{\chi_4}(\phi, \psi | r = \langle g^-, g^-, g^-, g^- \rangle)$, 2.18%

