\[ \sigma^{-1} [\text{GeV}] \]

- \( p = 0 \)
- \( \theta_q = 0; \ \theta_{q'} = \theta \)
- \( \theta_q = \theta; \ \theta_{q'} = 0 \)
- \( \theta_q = -\theta/2; \ \theta_{q'} = \theta/2 \)
- \( \theta_q = \theta/2; \ \theta_{q'} = -\theta/2 \)

Graph showing data points for various hadrons such as \( \pi, K, \eta_s, D, H_{1l}, H_{2l}, D_s, H_{1s}, H_{2s}, \eta_c, H_{1c}, H_{1h_1}, H_{2c}, H_{2h_1}, H_{2h_2} \).