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## Strange quark momentum fraction from overlap fermion

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We present a calculation of  $\langle x \rangle$  for the strange quark in the nucleon. We adopt overlap fermion action on  $2 + 1$  flavor domain-wall fermion configurations on the  $24^3 \times 64$  lattice. Smeared grid  $Z_3$  sources are deployed to calculate the nucleon two-point function with low-mode substitution. Even-odd grid sources and time-dilution technique with stochastic noises are used to calculate the high mode contribution to the quark loop. Low mode averaging is applied to reduce the statistical error of the disconnected insertion calculation.

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