

# Polarized moments

lattice QCD

global fit

$N_f=2$

$N_f=2+1+1$

JAM17

gA

$\langle 1 \rangle_{\Delta u^+}$

$\langle 1 \rangle_{\Delta d^+}$

$\langle 1 \rangle_{\Delta s^+}$

$\langle x \rangle_{\Delta u^- - \Delta d^-}$

$\mu^2 = Q^2 = 4 \text{ GeV}^2$

-0.8 -0.4 0 0.4 0.8 1.2 1.6