

$\sin^2 \theta_{W,I}^{\text{eff}}$

LEP+SLD

Tevatron

LHC

LHeC-60b

LHeC-60a

LHeC-50b

LHeC-50a

**Standard Model** [PDG20]

0.231

0.2315

0.232

$\sin^2 \theta_{W,I}^{\text{eff}}$

