

91 GeV ee

 $\gamma^*/Z$  (Hadronic)

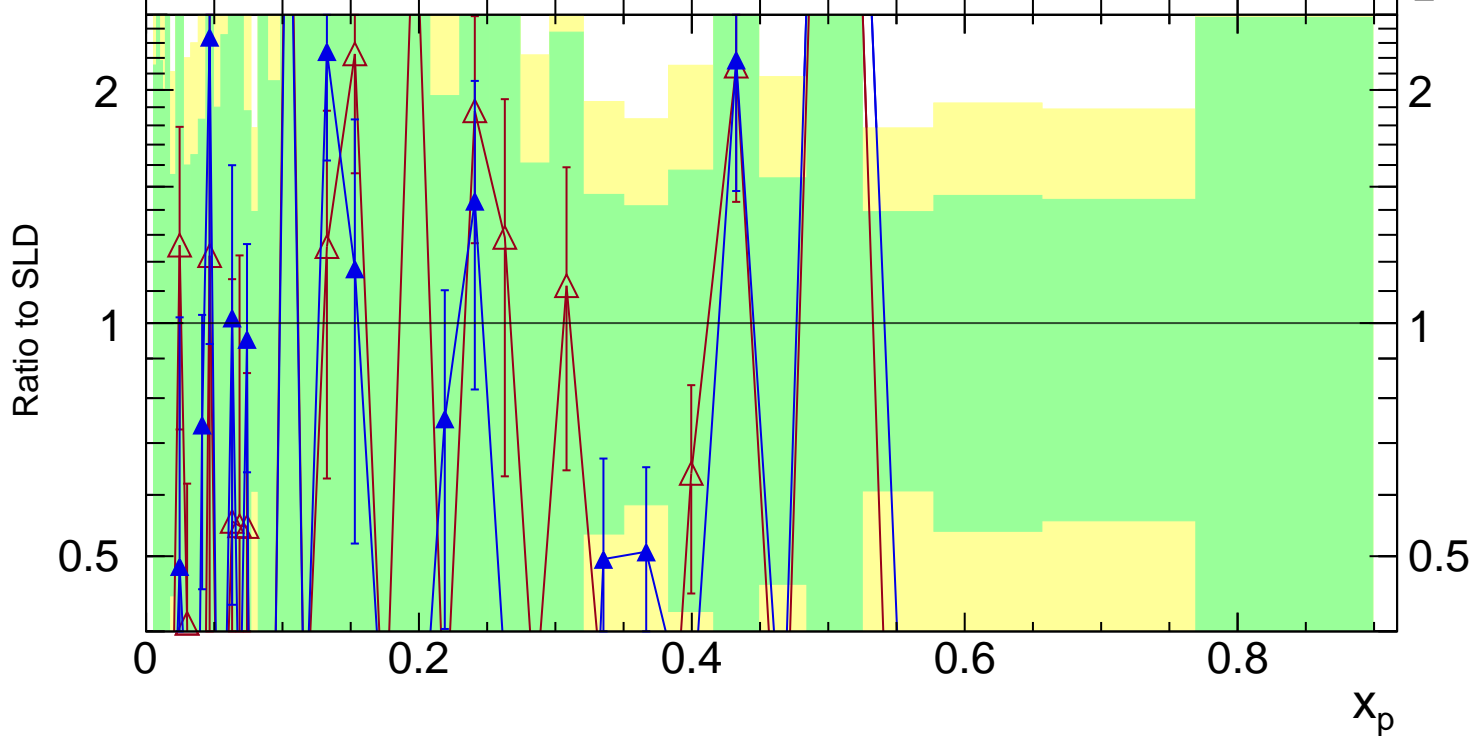
$$\frac{(R_{\pi^-}^q - R_{\pi^+}^q)}{(R_{\pi^-}^q + R_{\pi^+}^q)}$$

- SLD
- △ Pythia 6.428 370
- ▲ Pythia 8.186 default

Rivet 3.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

SLD\_2004\_S5693039

 $D_{\pi^-}^q$  [%]

150

100

50

0

-50

-100

0

0.2

0.4

0.6

0.8

 $x_p$