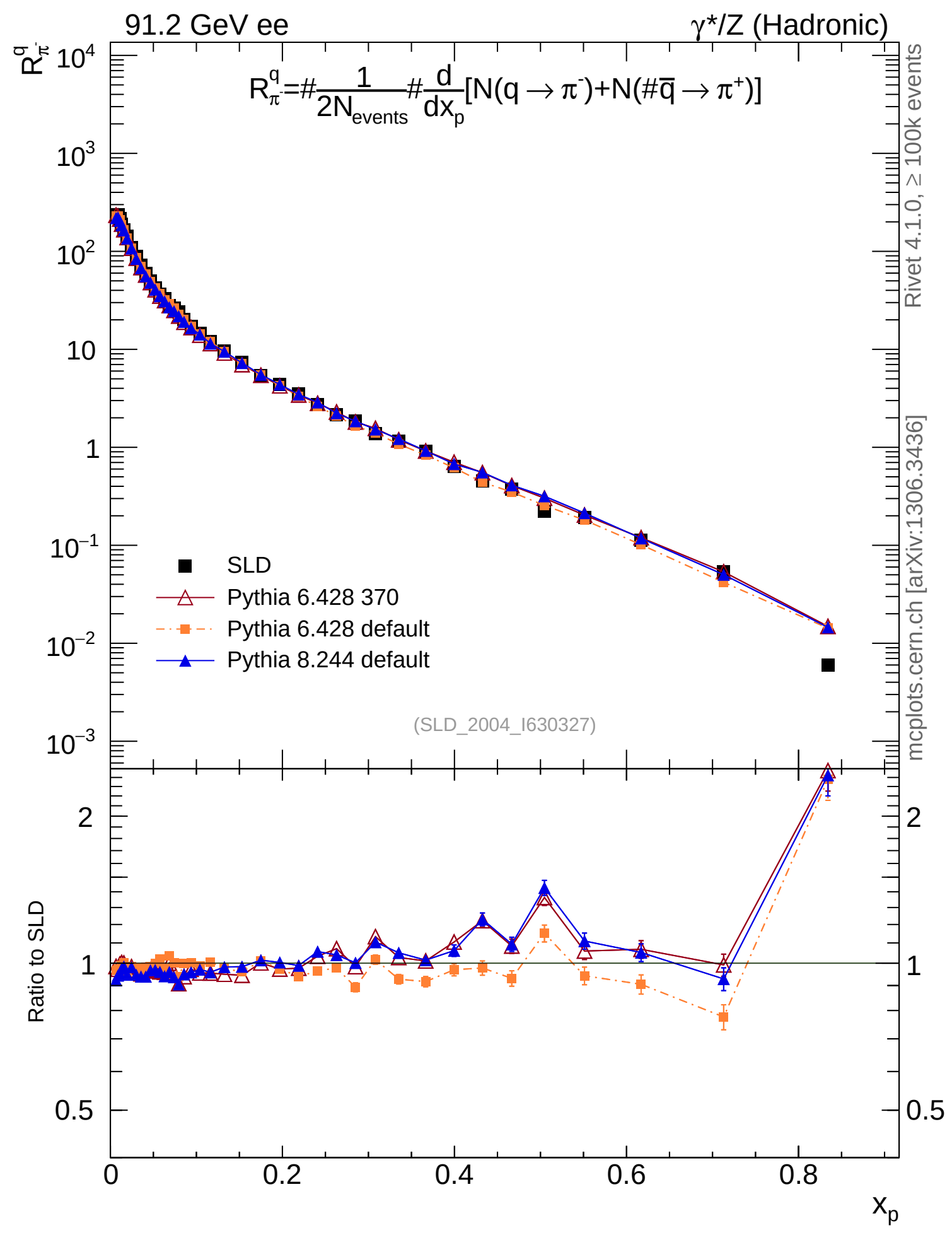
91.2 GeV ee
γ*/Z (Hadronic)
$R^q_{\pi^-}=\#\frac{1}{2N_{events}}\#\frac{d}{dx_p}[N(q\to\pi^-)+N(\#\bar{q}\to\pi^+)]$
SLD
Pythia 6.428 370
Pythia 6.428 default
Pythia 8.244 default
(SLD_2004_I630327)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to SLD
x_p