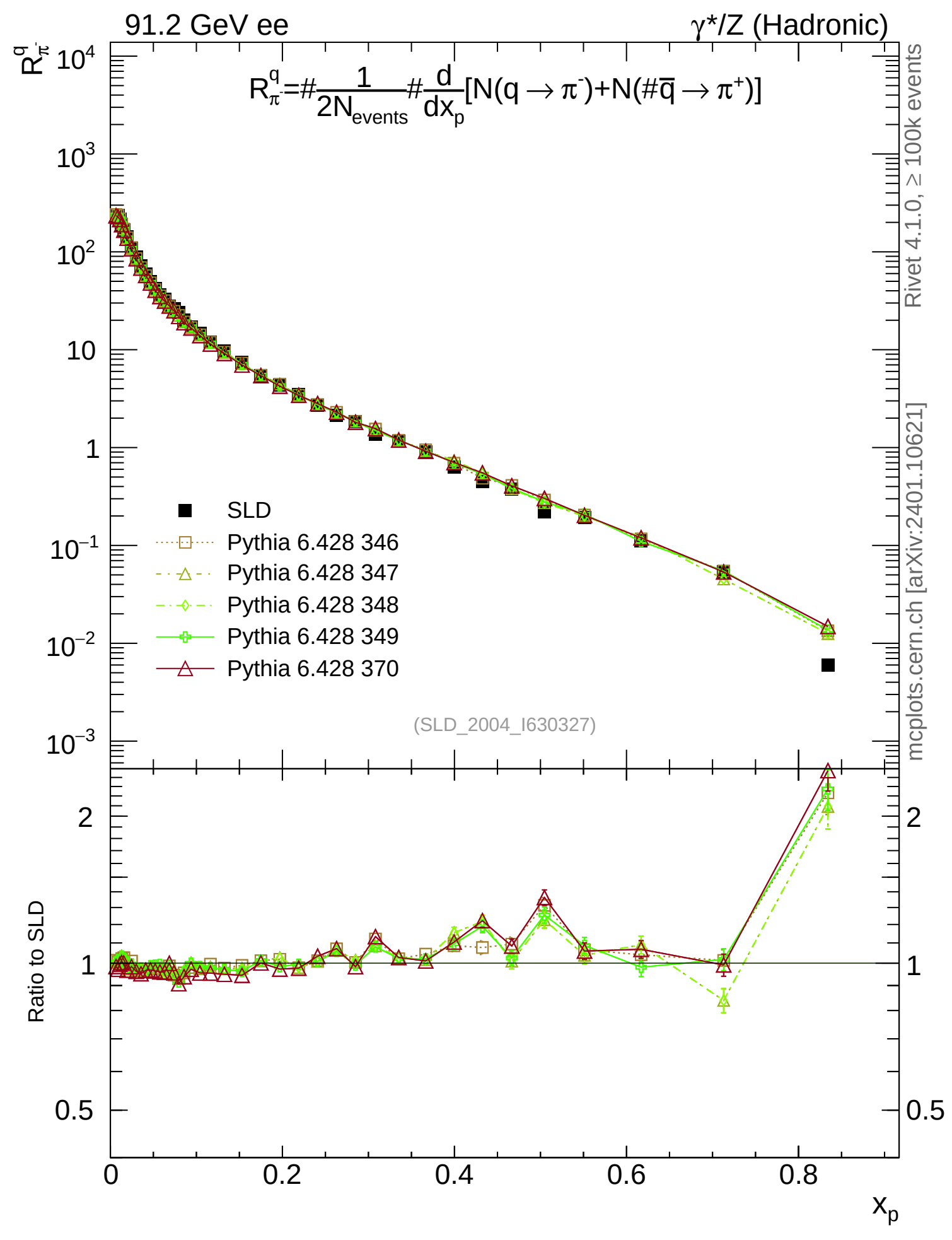
91.2 GeV ee
γ*/Z (Hadronic)
$R^q_{\pi^-}$
$R^q_{\pi^-} = \frac{1}{2N_{events}} \frac{d}{dx_p}[N(q \to \pi^-) + N(\bar{q} \to \pi^+)]$
SLD
Pythia 6.428 346
Pythia 6.428 347
Pythia 6.428 348
Pythia 6.428 349
Pythia 6.428 370
(SLD_2004_I630327)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to SLD
x_p