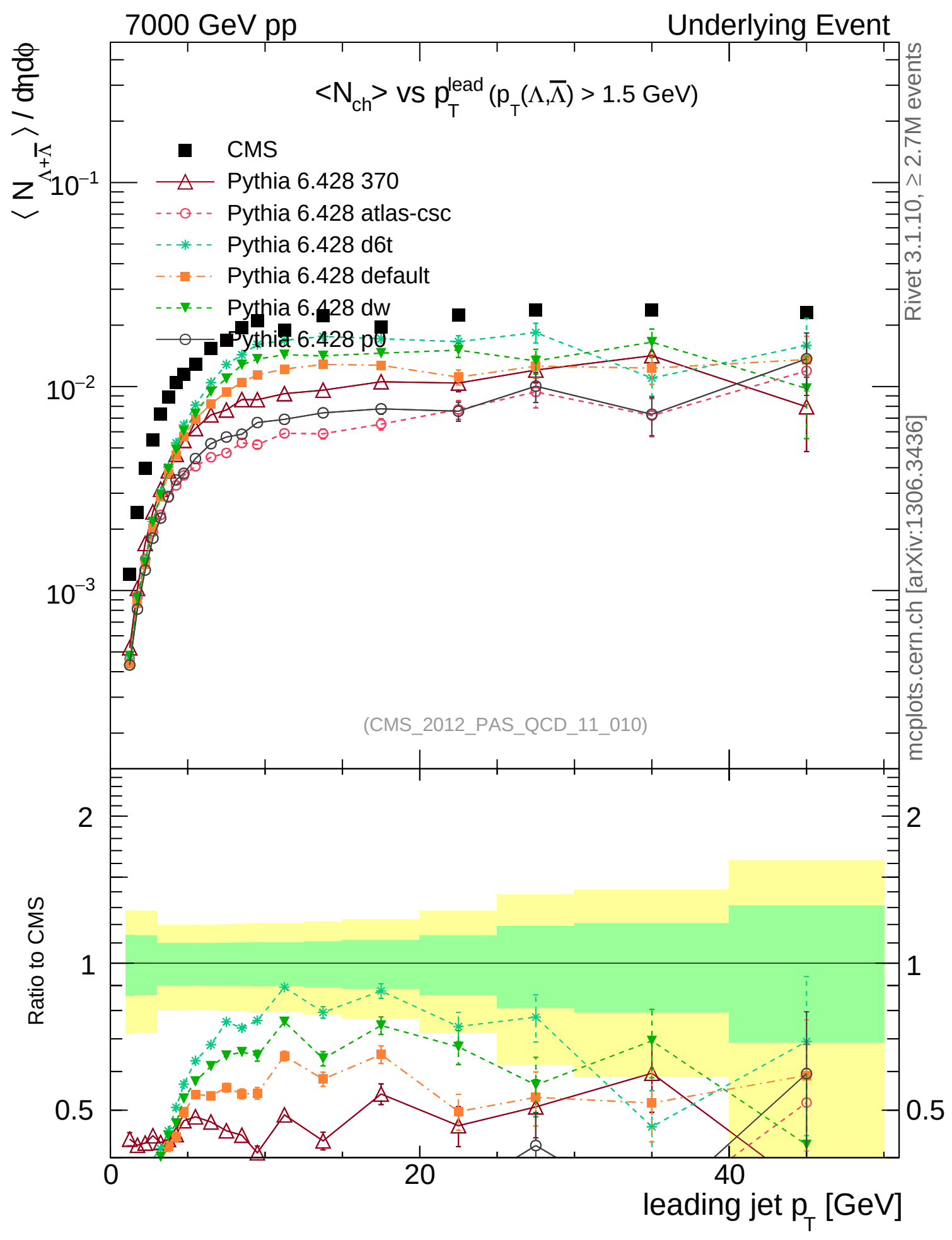
7000 GeV pp
Underlying Event
<N_ch> vs p_T^lead (p_T(Λ,Λ̄) > 1.5 GeV)
CMS
Pythia 6.428 370
Pythia 6.428 atlas-csc
Pythia 6.428 d6t
Pythia 6.428 default
Pythia 6.428 dw
Pythia 6.428 p0
(CMS_2012_PAS_QCD_11_010)
⟨N_Λ+Λ̄⟩ / dηdφ
Ratio to CMS
leading jet p_T [GeV]
Rivet 3.1.10, ≥ 2.7M events
mcplots.cern.ch [arXiv:1306.3436]