900 GeV pp
NSD
$\{K\}^0_S$ transverse momentum distribution at $\sqrt{s}$ = 0.9 TeV
$(1/N_{NSD})\ dN/dp_T\ (GeV)^{-1}$
CMS
Pythia 8.315 default
Pythia 8.315 tune-A14-CTEQL1
Pythia 8.315 tune-A14-MSTW2008LO
Pythia 8.315 tune-A14-NNPDF2.3LO
Pythia 8.315 tune-CUETP8S1
(CMS_2011_I890166)
Rivet 4.1.0, ≥ 3.1M events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to CMS
$\{K\}^0_S\ p_T$ [GeV]