

7000 GeV pp

Soft QCD

 $(K^-/K^+)/(\pi^-+\pi^+)$ vs p_T (alice2015-y0.5)

- ALICE
- - ■ Pythia 6.427 359
- - △ Pythia 6.427 370
- - ▲ Pythia 6.427 a
- - ▼ Pythia 6.427 dw
- - ○ Pythia 6.427 p0
- - ☆ Pythia 6.427 pro-q20

Rivet 3.1.10, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2015_I1357424

Ratio to ALICE

2

1

0.5

 p_T (GeV)