

Average p_T vs N_{ch} (TRNS) ($|\eta| < 2.5$, $p_T > 0.5$ GeV)

- ATLAS
- - □ Herwig 7.1.0 default
- - ▲ Pythia 8.150 default

Rivet 3.1.0, $\geq 7.3M$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8894728

Ratio to ATLAS

2

2

2

2

2

2

2

2

 $\langle p_T \rangle$ [GeV]

2

1.8

1.6

1.4

1.2

1.0

0.8

0.6

0.4

0.2

0.0

0

5

10

15

20

 N_{chg}

0.5

1

2

4

6

8

10

12

14

16

18

20

22

24

26

28

30

32

34

36

38

40

42

44

46

48

50

52

54

56

58

60

62

64

66

68

70

0.5

1

2

4

6

8

10

12

14

16

18

20

22

24

26

28

30

32

34

36

38

40

42

44

46

48

50

52

54

56

58

60

62

64

66

68

70