

ATLAS Internal

Pixel IBL Planar

✖ Data 2015

□ Jacoboni-Canali / Extended Jacoboni-Canali

○ Canali / Extended-Canali

◇ Hamburg-Thomas / Extended Hamburg $\langle 111 \rangle$

$\langle \Delta \text{ transverse cluster size} \rangle$ [pixels]

0.8

0.6

0.4

0.2

0

Data - MC

0.05

0

-0.05

Incidence angle [rad]

0.05

0.1

0.15

0.2

0.25

0.3

0.35

0.4

0.45