FCal Module 0 ReadOut

Not to scale!

η = 3.7

50% lateral containment (pions, 100 GeV)

80% containment

90% containment

beam spot ~5 cm Ø

r = 15 cm

FCal1 Module 0 (front)

# tiles: 192
# channels: 256
bi-gain: 64

bi-gain readout for shaded tiles!

FCal2 Module 0 (back)

r = 15 cm

η = 3.7

# tiles: 128
# channels: 160
bi-gain: 32

* tiles: 128
* channels: 160
  bi-gain: 32