

Weighted rechart energy (Sim) | Compartment 5 | Pion 200 GeV

No. of events

700
600
500
400
300
200
100
0

0

50

100

150

200

250

300

350

400

Weighted Reco energy (in GeV)

RecEn_5

Entries	11995
Mean	200
Std Dev	30.81
χ^2 / ndf	20.93 / 17
Prob	0.2296
Constant	688.2 ± 9.4
Mean	196.9 ± 0.4
Sigma	25.99 ± 0.43