# E/p Distributions for HCAL Only

# $1ex]FullpTbinscan2ex]MatildaMarjam\"{a}ki-CMS$

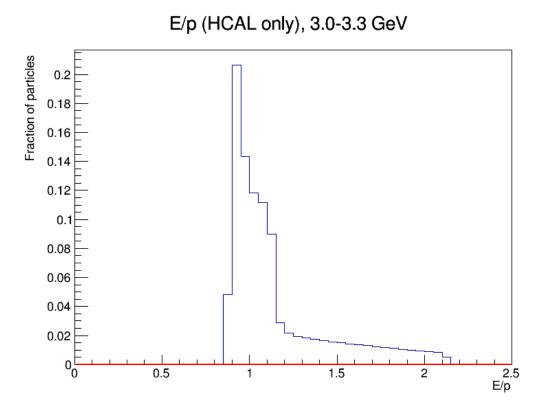


Figure 1: E/p distribution for HCAL only, bin 0

# E/p (HCAL only), 3.3-3.6 GeV

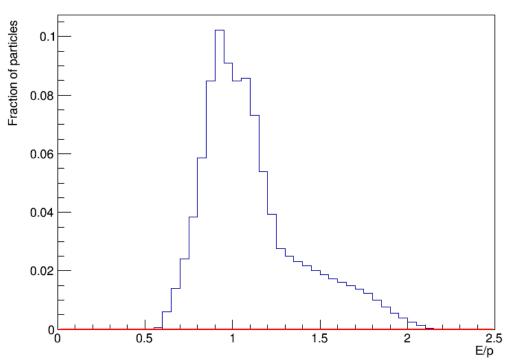


Figure 2: E/p distribution for HCAL only, bin 1

# E/p (HCAL only), 3.6-3.9 GeV

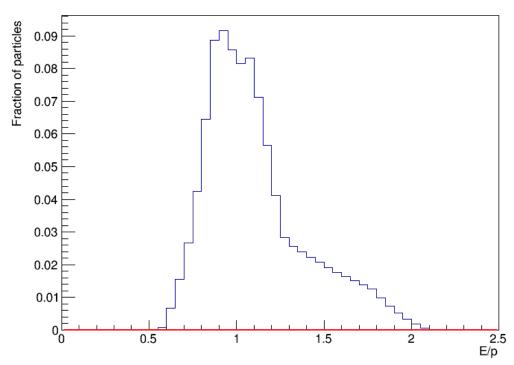


Figure 3: E/p distribution for HCAL only, bin 2

# E/p (HCAL only), 3.9-4.2 GeV

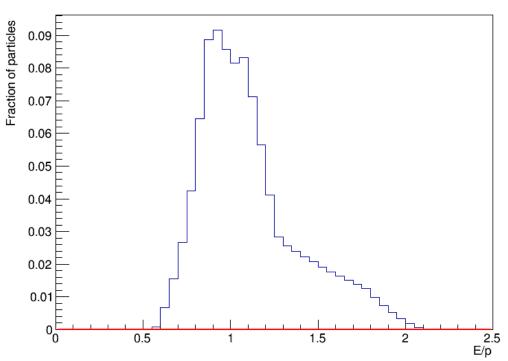


Figure 4: E/p distribution for HCAL only, bin 3

# E/p (HCAL only), 4.2-4.6 GeV

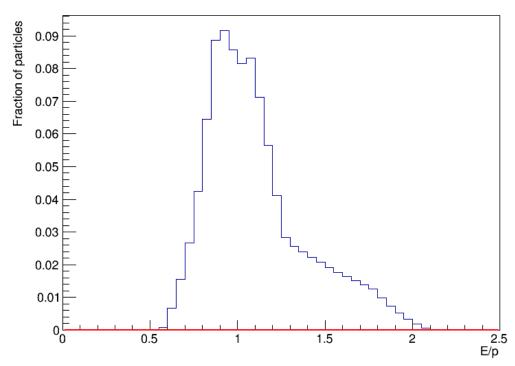


Figure 5: E/p distribution for HCAL only, bin 4

# E/p (HCAL only), 4.6-5.0 GeV

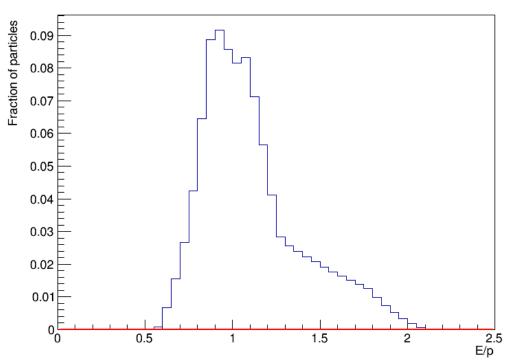


Figure 6: E/p distribution for HCAL only, bin 5

# E/p (HCAL only), 5.0-5.5 GeV

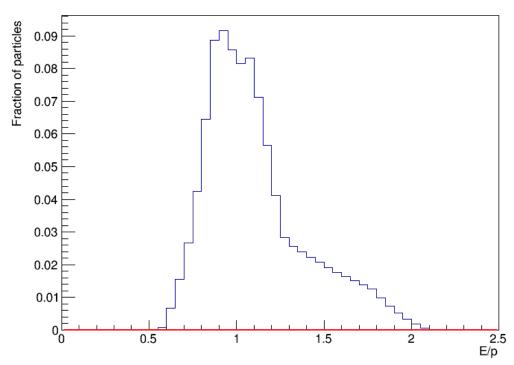


Figure 7: E/p distribution for HCAL only, bin 6

# E/p (HCAL only), 5.5-6.0 GeV

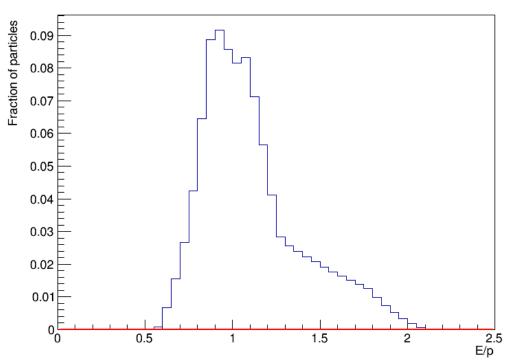


Figure 8: E/p distribution for HCAL only, bin 7

# E/p (HCAL only), 6.0-6.6 GeV

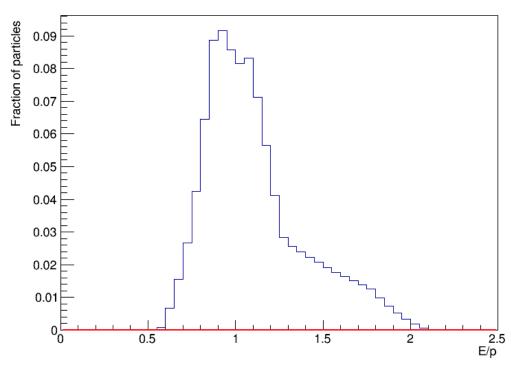


Figure 9: E/p distribution for HCAL only, bin 8

# E/p (HCAL only), 6.6-7.2 GeV

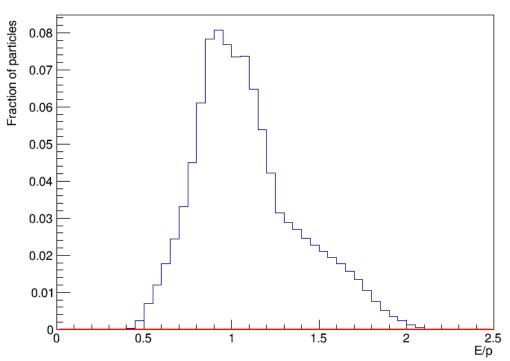
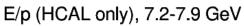


Figure 10: E/p distribution for HCAL only, bin 9



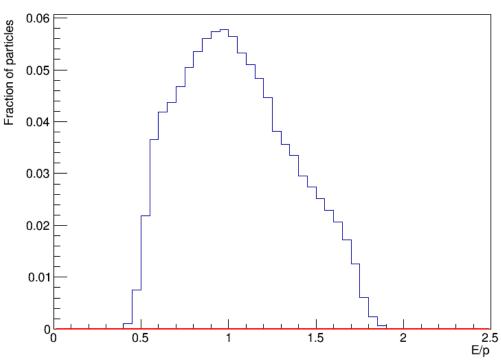


Figure 11:  $\mathrm{E/p}$  distribution for HCAL only, bin 10

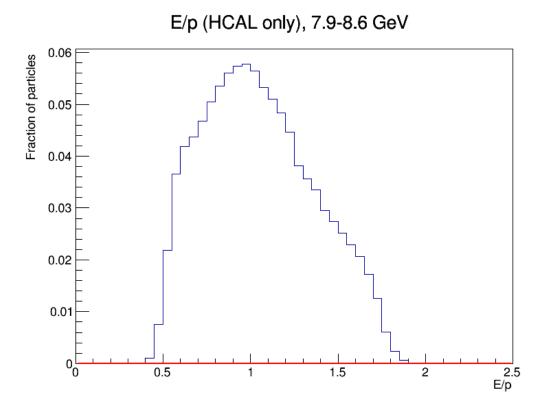


Figure 12: E/p distribution for HCAL only, bin 11

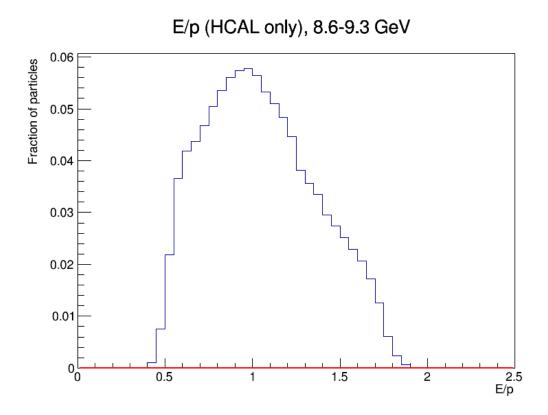


Figure 13: E/p distribution for HCAL only, bin 12

2.5 E/p

2

0.01

0.5

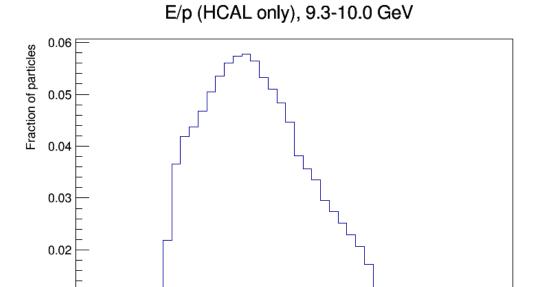


Figure 14: E/p distribution for HCAL only, bin 13

1.5

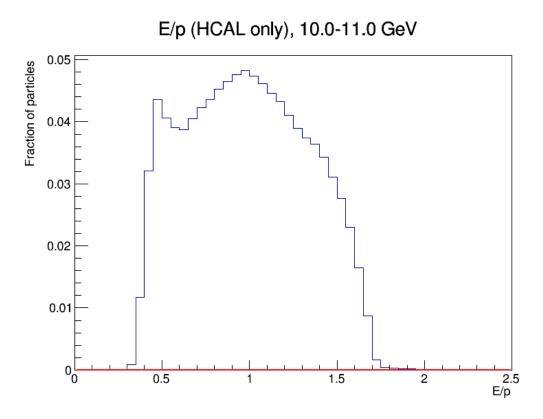


Figure 15: E/p distribution for HCAL only, bin 14

2.5 E/p

2

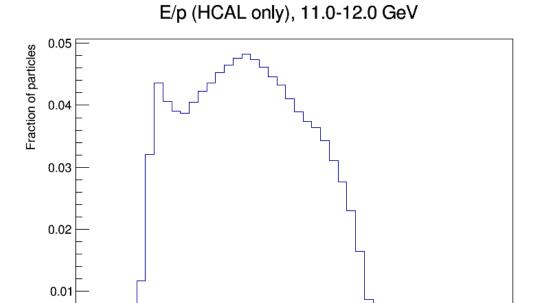


Figure 16: E/p distribution for HCAL only, bin 15

1.5

0.5

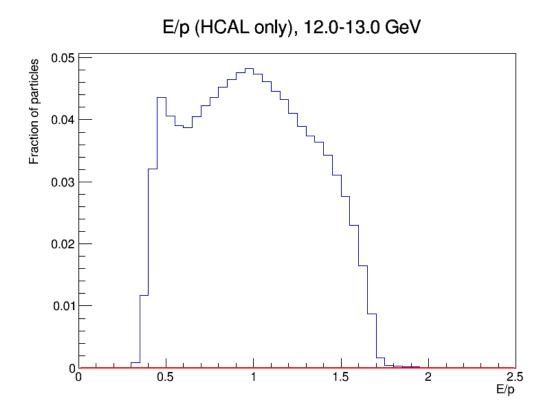


Figure 17: E/p distribution for HCAL only, bin 16

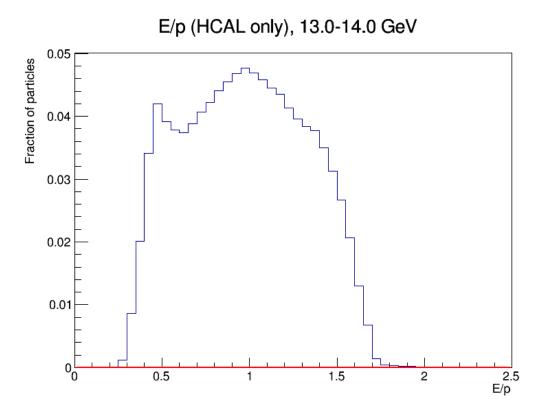


Figure 18: E/p distribution for HCAL only, bin 17

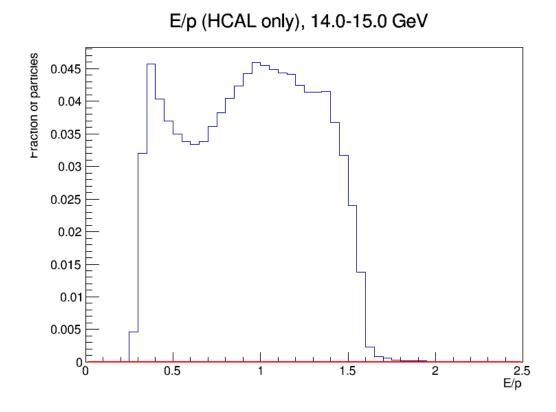


Figure 19: E/p distribution for HCAL only, bin 18

#### E/p (HCAL only), 15.0-16.5 GeV

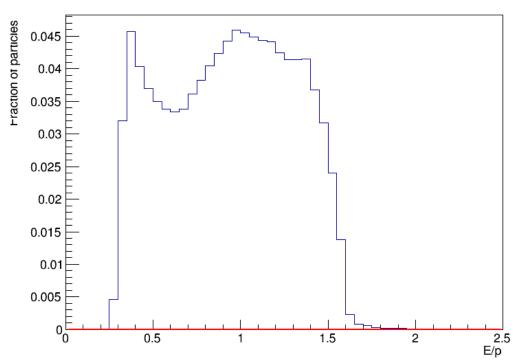


Figure 20: E/p distribution for HCAL only, bin 19

# E/p (HCAL only), 16.5-18.0 GeV

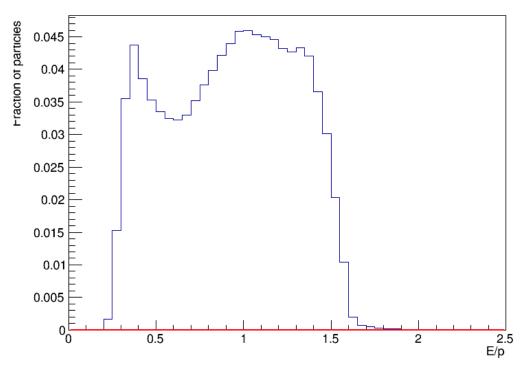


Figure 21: E/p distribution for HCAL only, bin 20

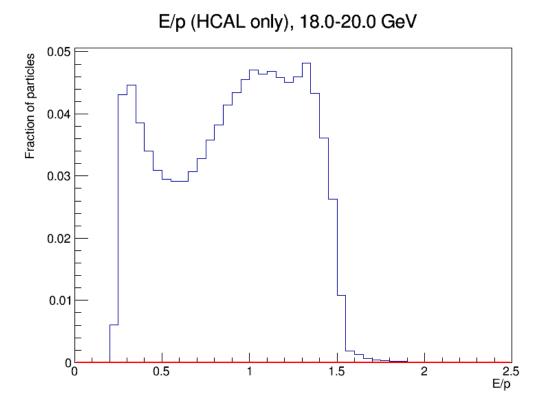


Figure 22: E/p distribution for HCAL only, bin 21

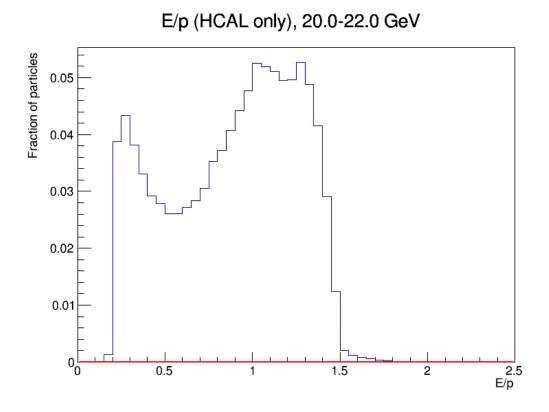


Figure 23: E/p distribution for HCAL only, bin 22

# E/p (HCAL only), 22.0-25.0 GeV

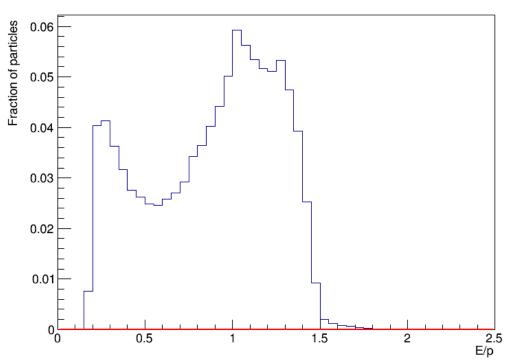


Figure 24: E/p distribution for HCAL only, bin 23  $\,$ 

# E/p (HCAL only), 25.0-30.0 GeV

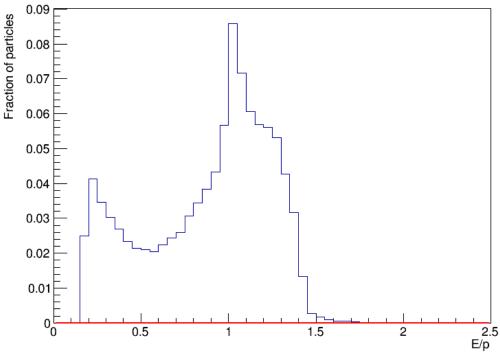


Figure 25: E/p distribution for HCAL only, bin 24

#### E/p (HCAL only), 30.0-35.0 GeV

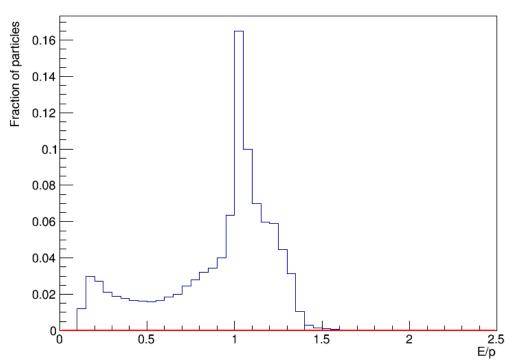


Figure 26: E/p distribution for HCAL only, bin 25

# E/p (HCAL only), 35.0-40.0 GeV

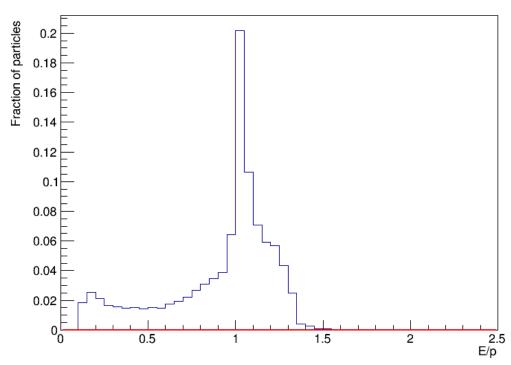


Figure 27: E/p distribution for HCAL only, bin 26

# E/p (HCAL only), 40.0-45.0 GeV

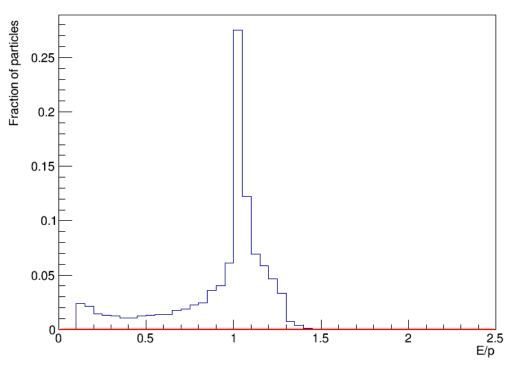


Figure 28: E/p distribution for HCAL only, bin 27

# E/p (HCAL only), 45.0-55.0 GeV

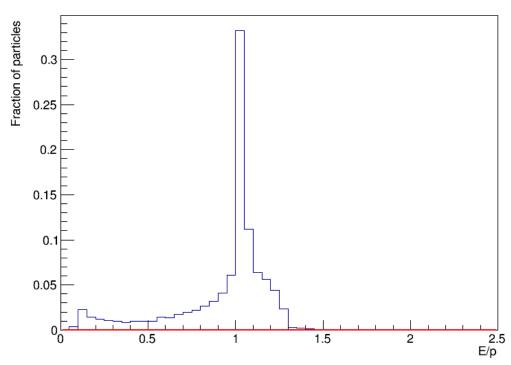


Figure 29: E/p distribution for HCAL only, bin 28  $\,$ 

#### E/p (HCAL only), 55.0-70.0 GeV

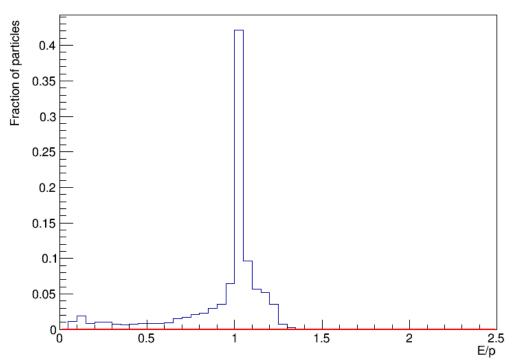


Figure 30: E/p distribution for HCAL only, bin 29

# E/p (HCAL only), 70.0-130.0 GeV

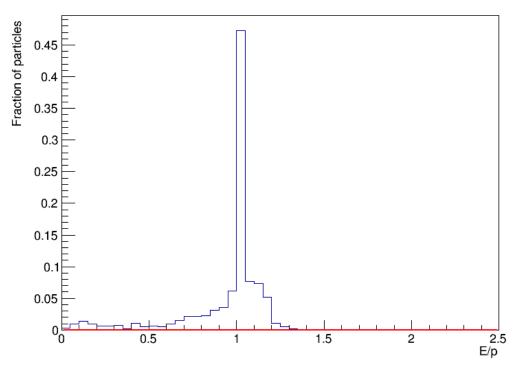


Figure 31: E/p distribution for HCAL only, bin 30