

Raw counts

ALICE

pp,  $\sqrt{s} = 13$  TeV

$12 < p_T < 14$  GeV/c

EMCal EG1 Trigger

$0.02 < \sigma_{\text{long}}^2 < 0.70$

● Signal region  
( $-1 < n_{\sigma, e}^{\text{TPC}} < 3$ )

+ Background region  
( $n_{\sigma, e}^{\text{TPC}} < -3.5$ )

■ Extracted signal

▨ Selection region  
 $0.85 < E/p < 1.2$

0

0.2

0.4

0.6

0.8

1

1.2

1.4

1.6

1.8

$E/p$