

resolution for y coordinate of vertex for $\Xi^-(1820)$

counts

PANDA
MC simulation

h_xi_vtxres_y	
Entries	480368
Mean	0.0001372
RMS	0.1192

30000

25000

20000

15000

10000

5000

0

FWHM 0.0280

-1

-0.8

-0.6

-0.4

-0.2

0

0.2

0.4

0.6

0.8

1

$y-y_{MC}/\text{cm}$

