

# Efficiency of Tracker Muon Probe

Efficiency

**CMS Open Data**

1.05

1.0

0.95

0.9

0.85

-2

-1

0

1

2

$\eta$

Y(1S) Data Sideband  
Y(1S) Data Fitting

1.05

1.0

0.95

0.9

0.85

-2

-1

0

1

2

$\eta$

1.05

1.0

0.95

0.9

0.85

-2

-1

0

1

2

$\eta$

1.05

1.0

0.95

0.9

0.85

-2

-1

0

1

2

$\eta$