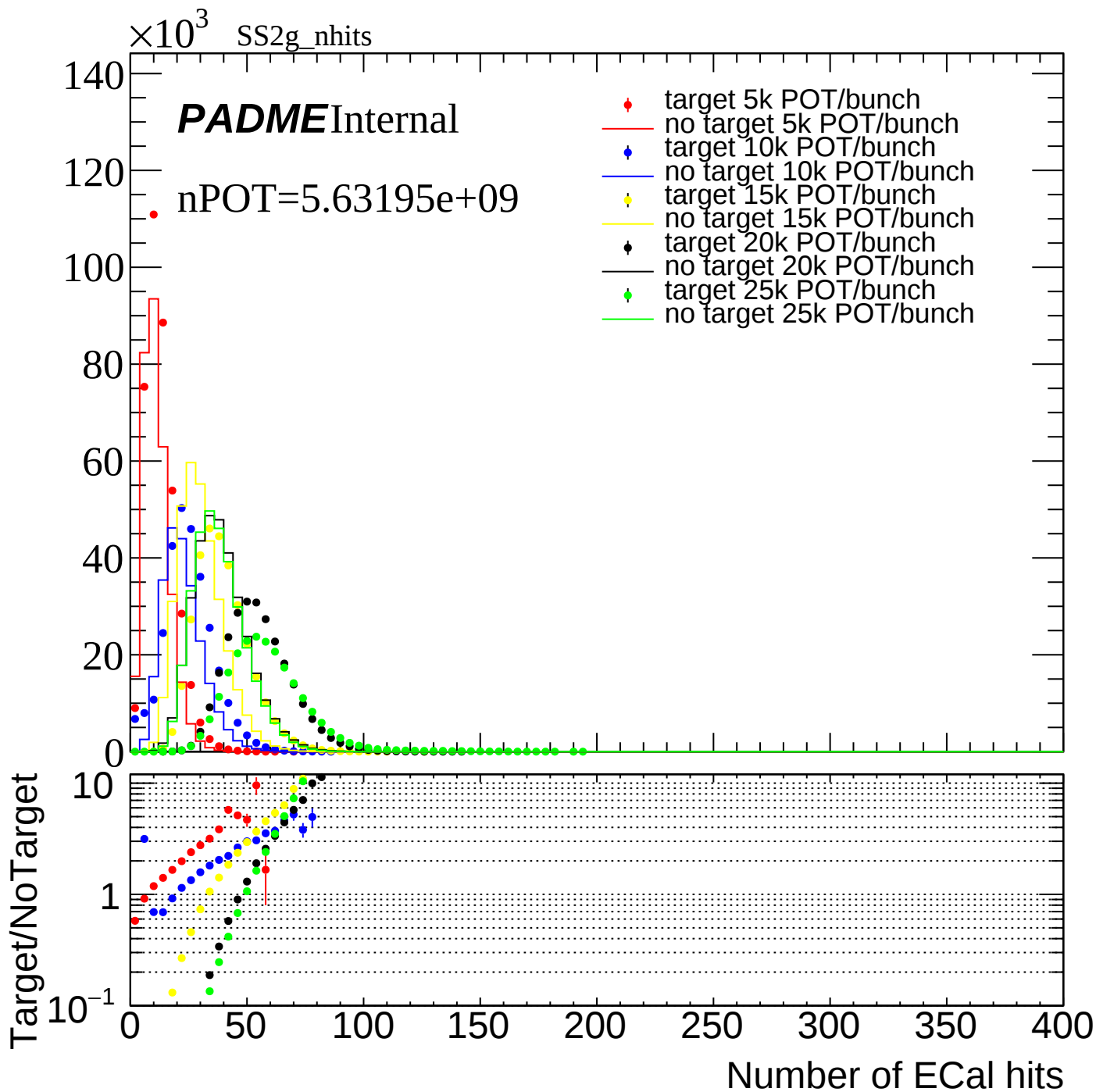
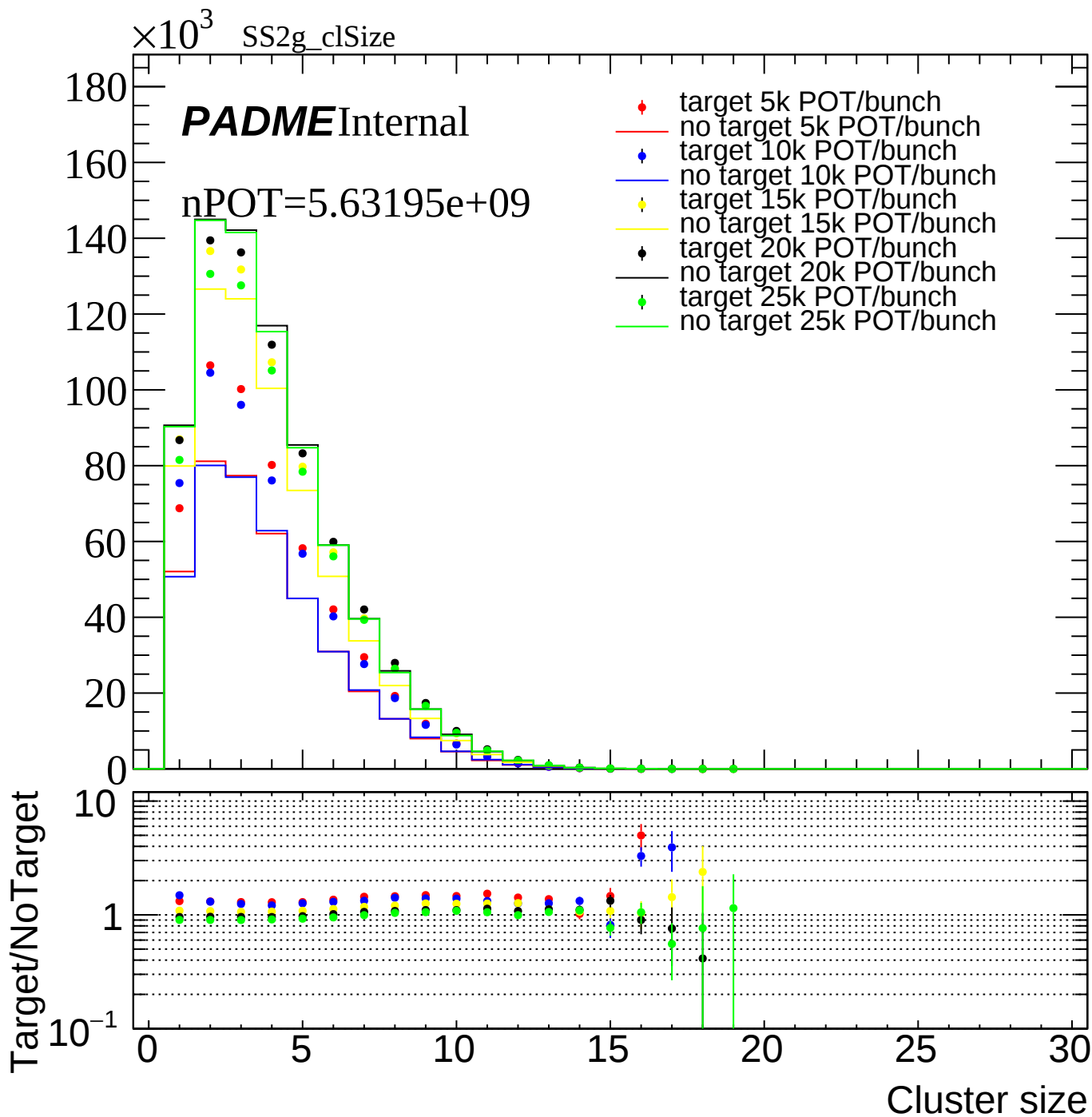
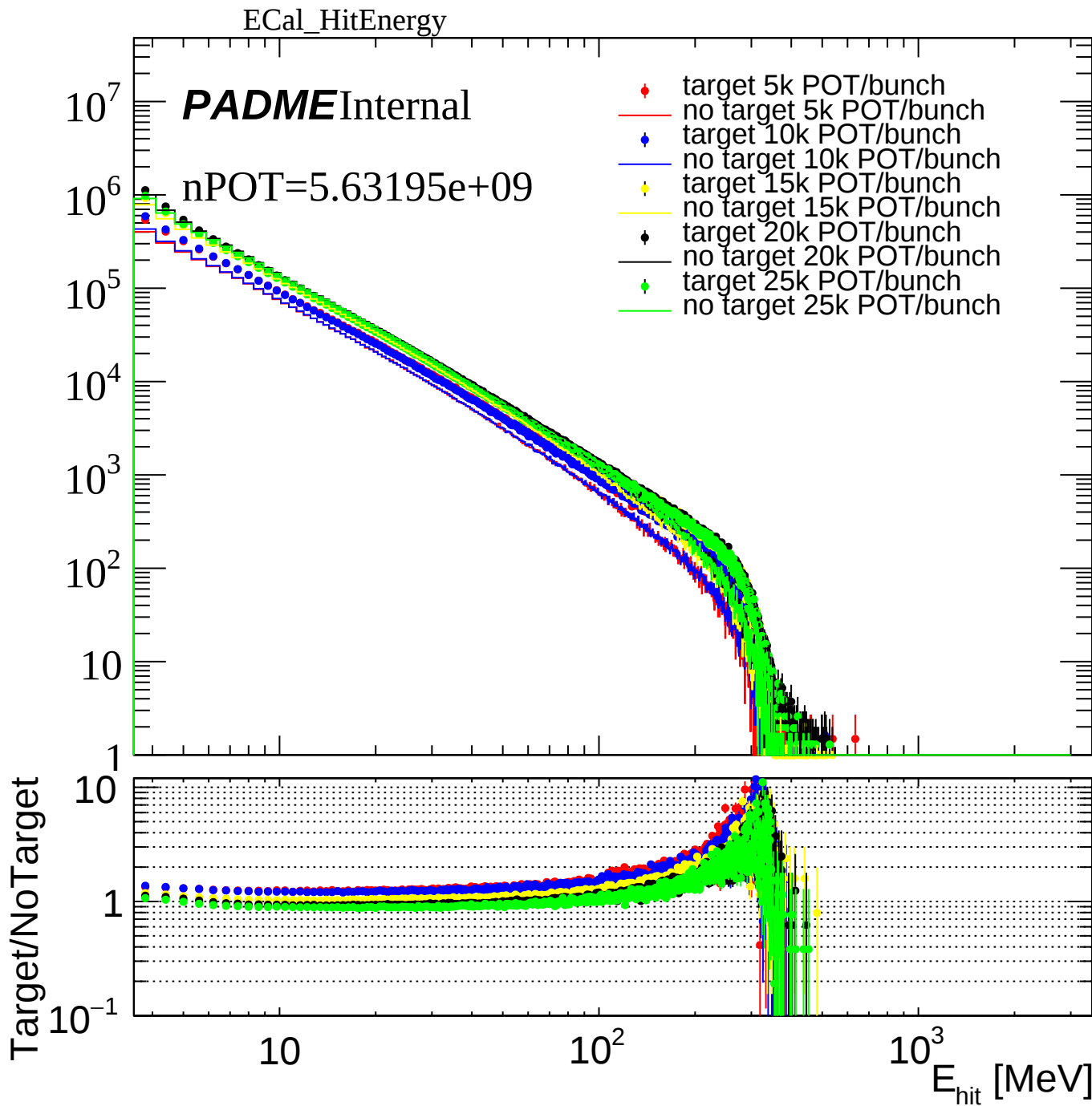






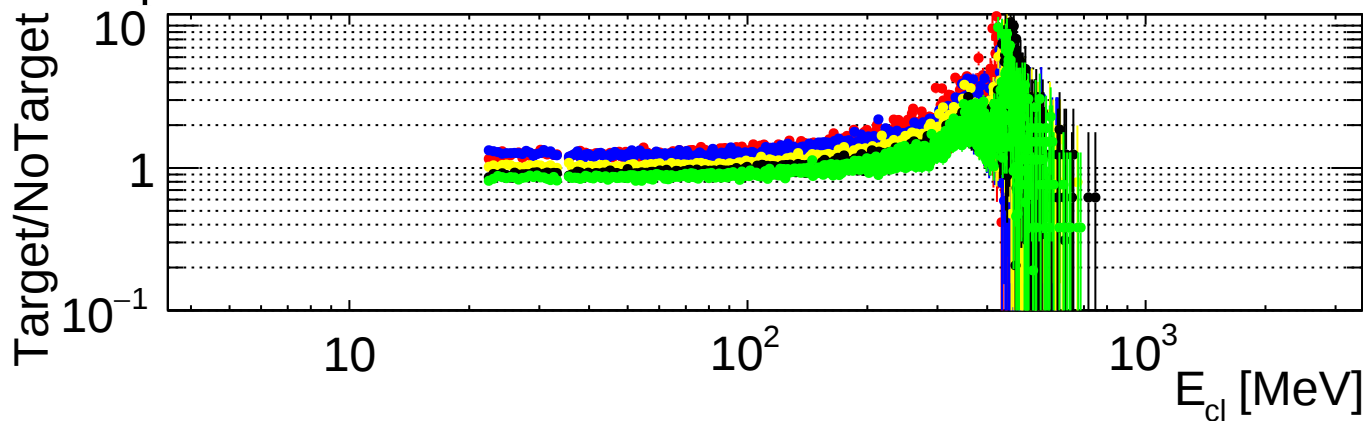


ECal_ClusterEnergy

PADMEInternal

nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

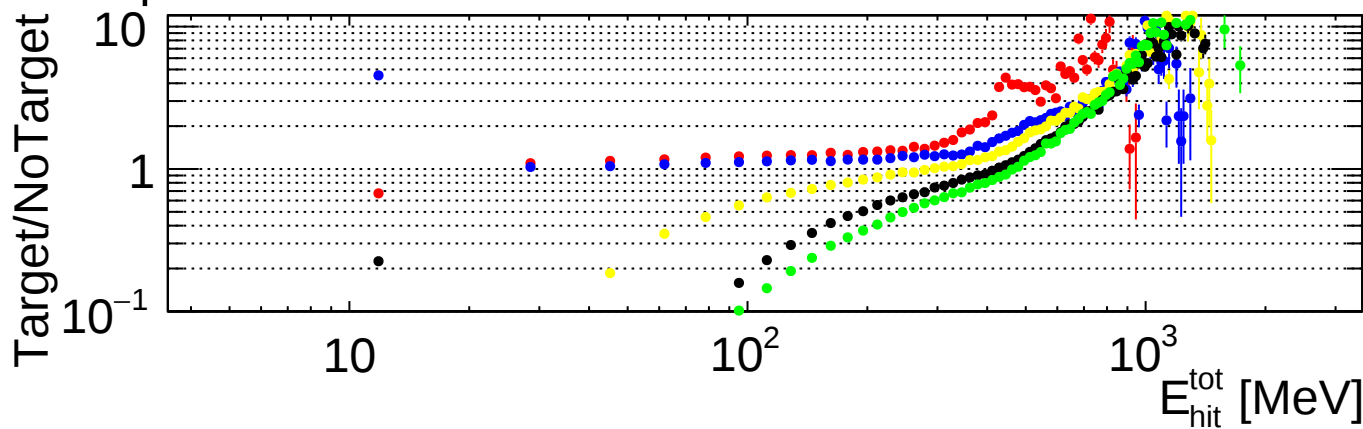


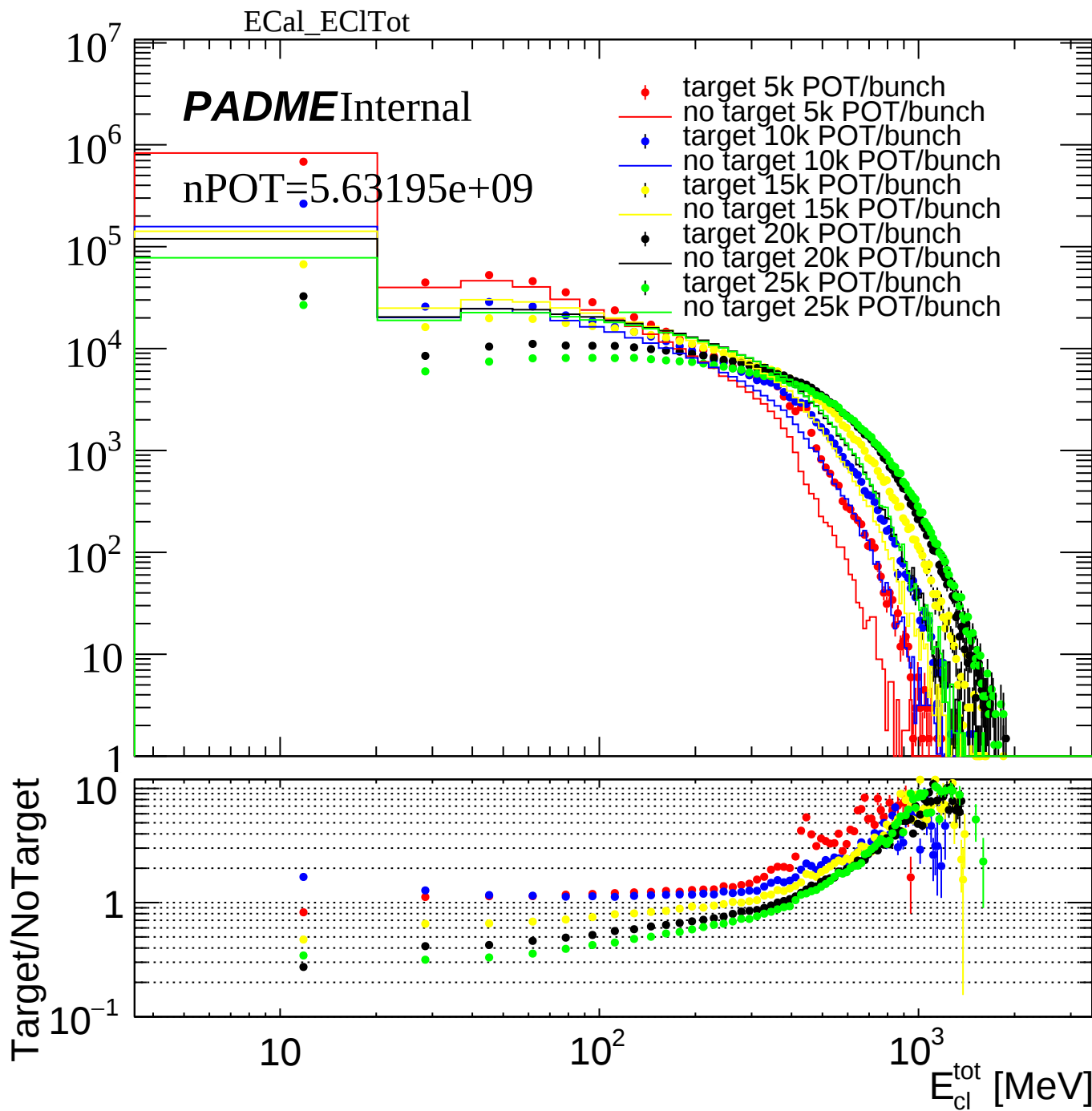
ECal_EHitTot

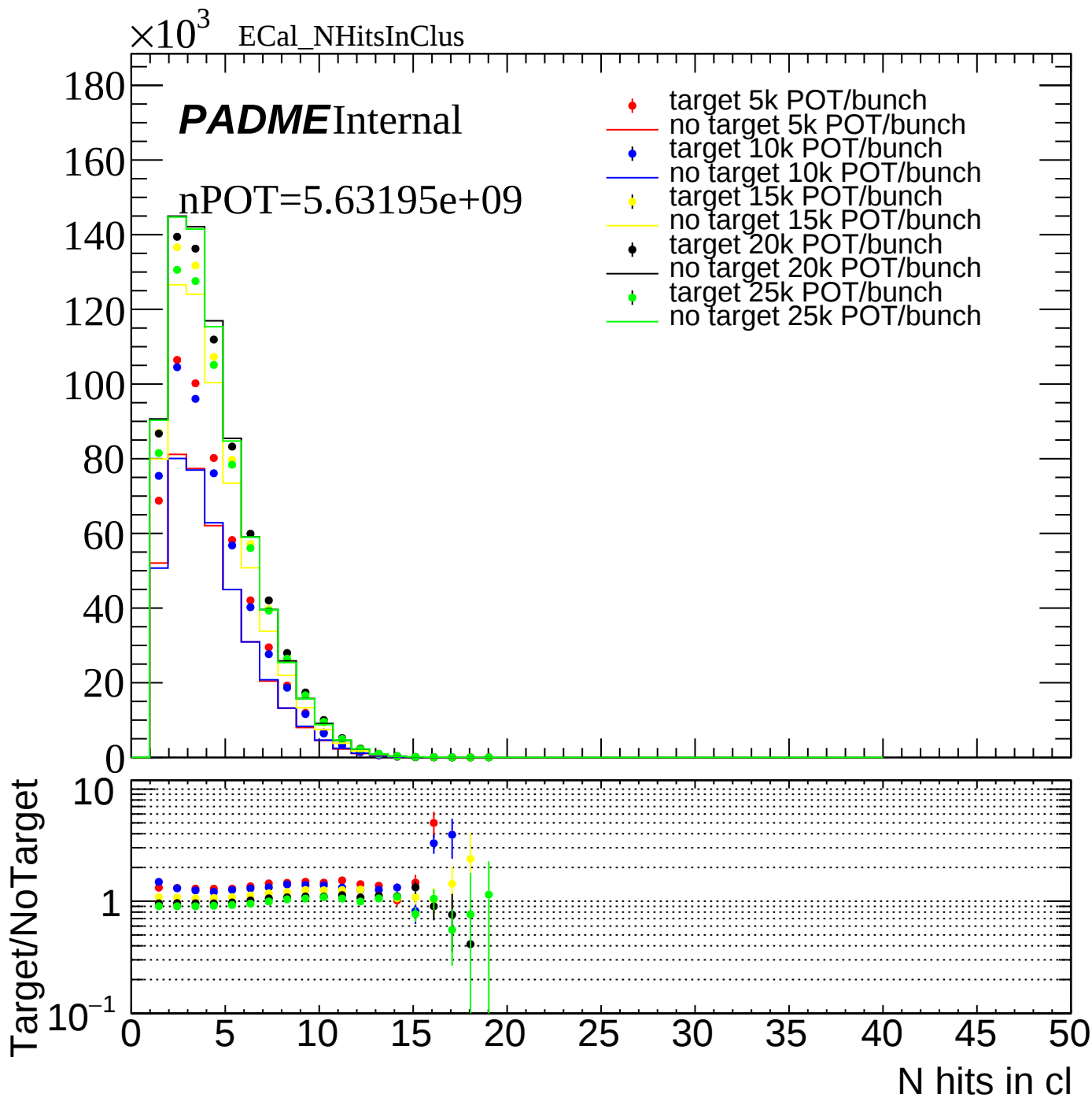
PADMEInternal

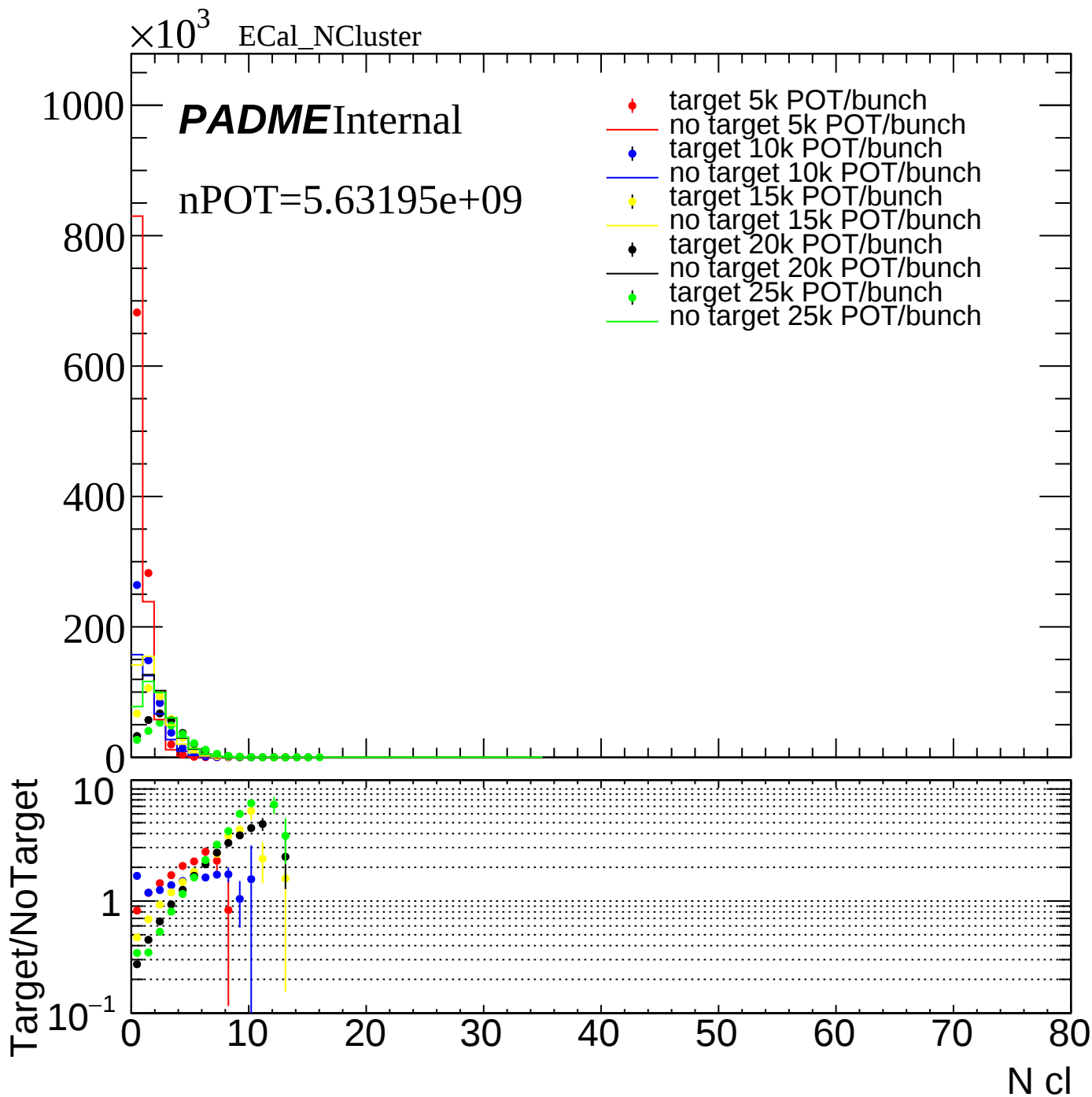
nPOT=5.63195e+09

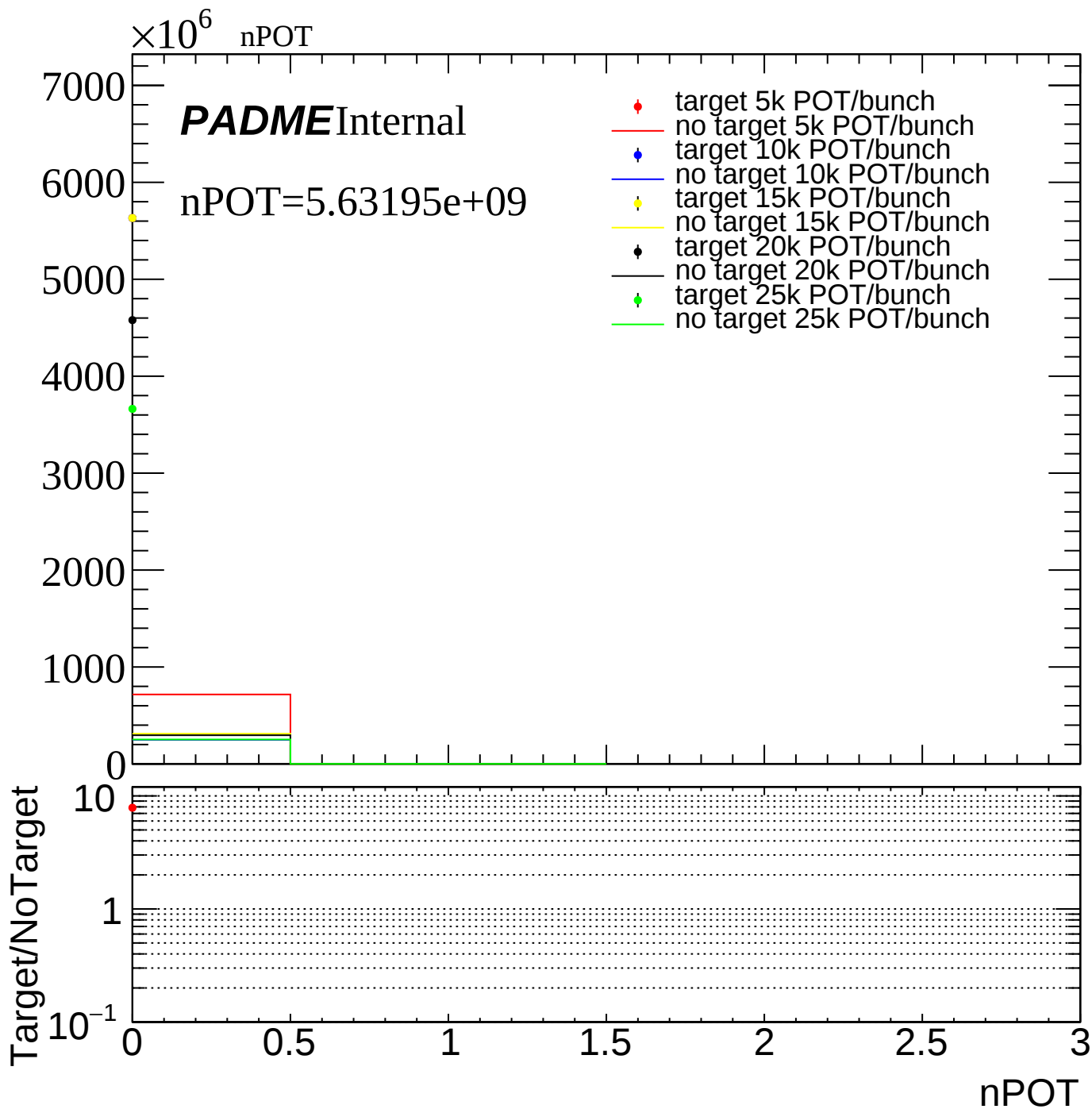
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

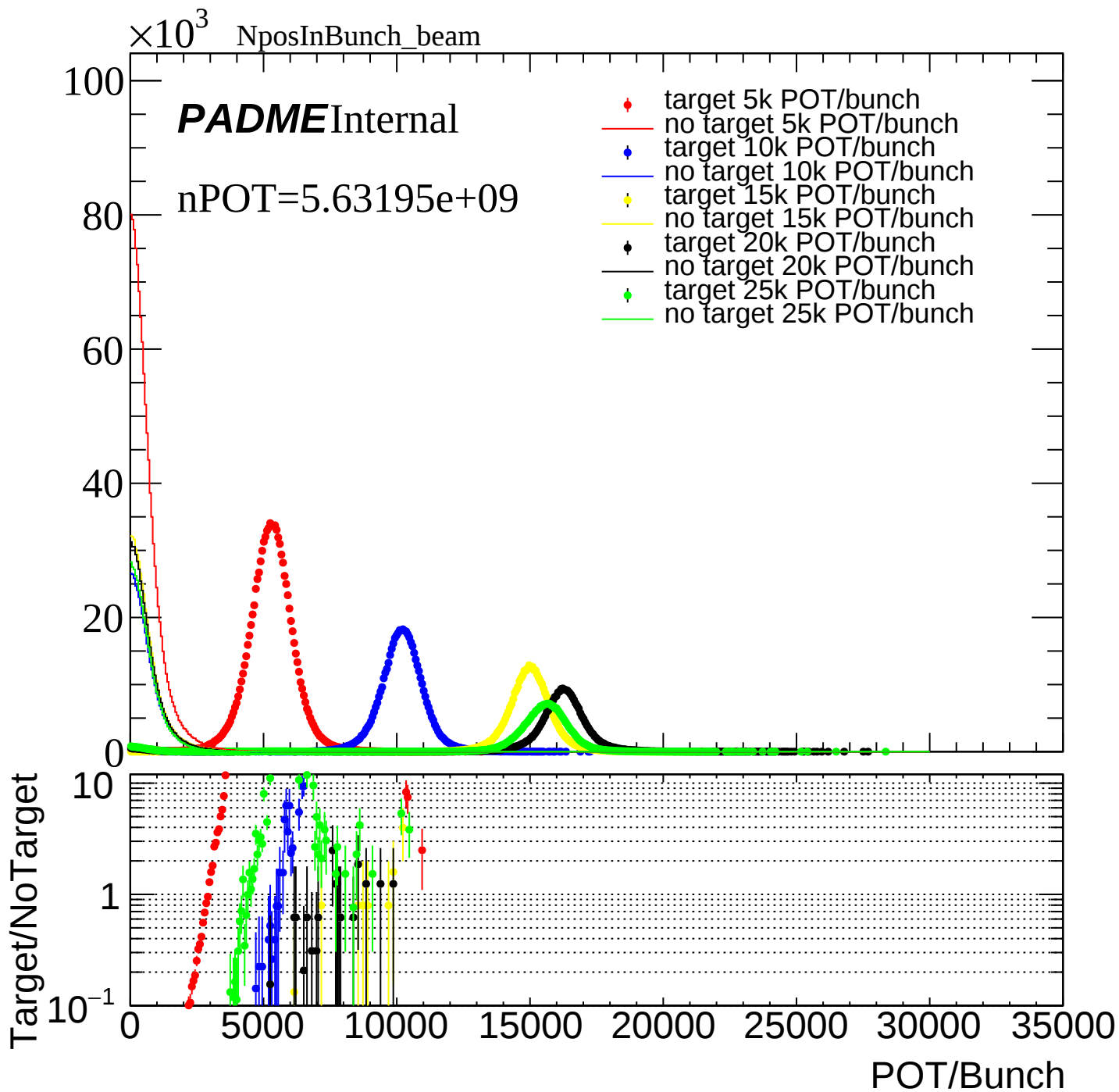










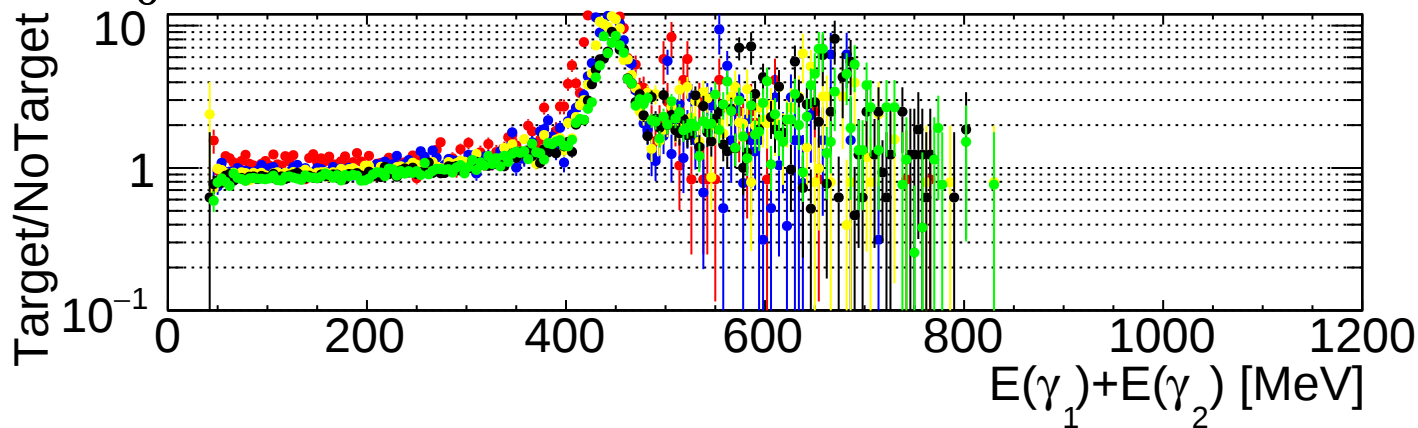


ECAL_twoPhotonInTime10ns

PADME Internal

nPOT=5.63195e+09

- ♦ target 5k POT/bunch
- no target 5k POT/bunch
- ♦ target 10k POT/bunch
- no target 10k POT/bunch
- ♦ target 15k POT/bunch
- no target 15k POT/bunch
- ♦ target 20k POT/bunch
- no target 20k POT/bunch
- ♦ target 25k POT/bunch
- no target 25k POT/bunch

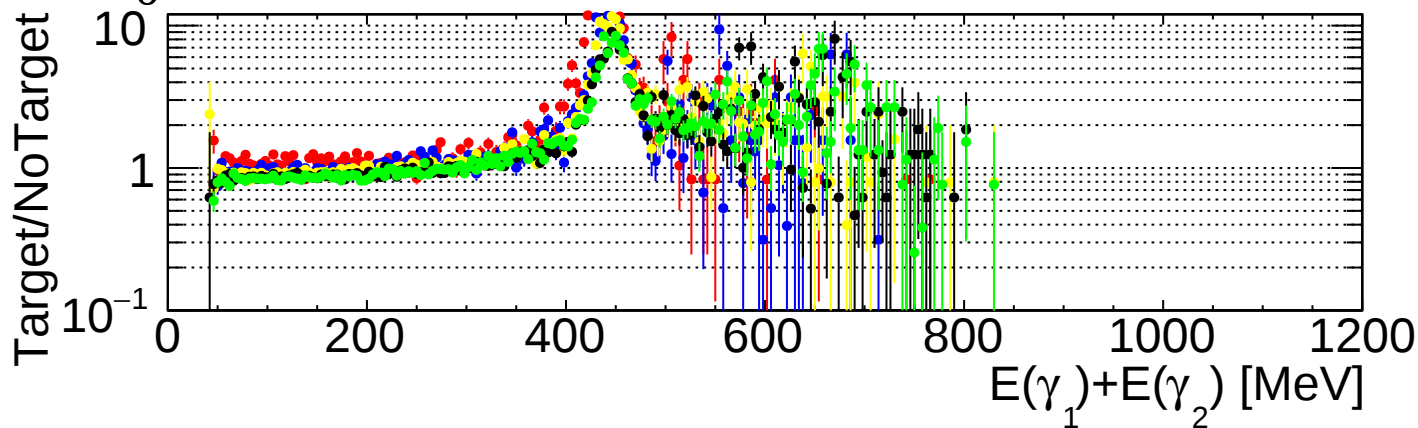


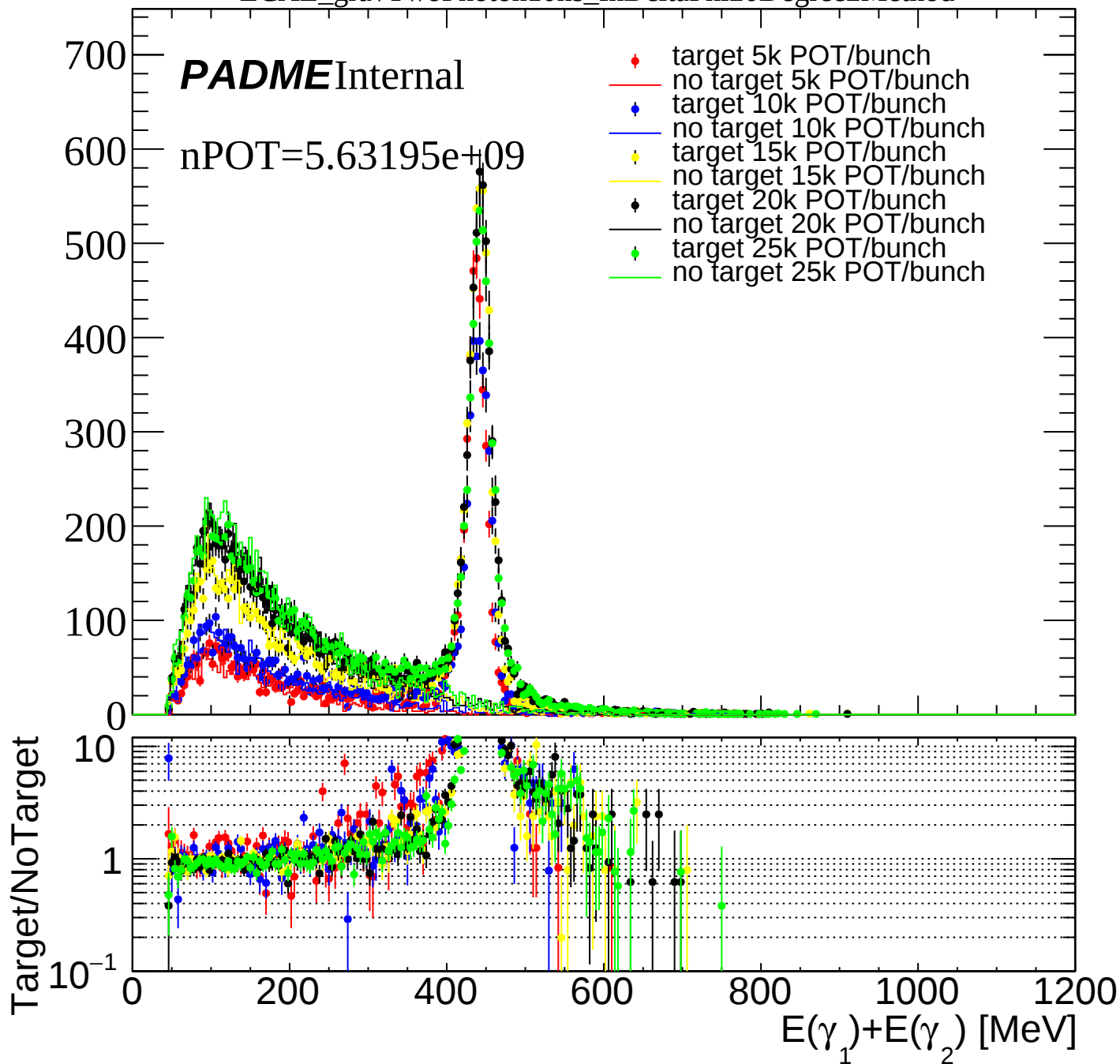
ECAL_twoPhotonInTime10ns

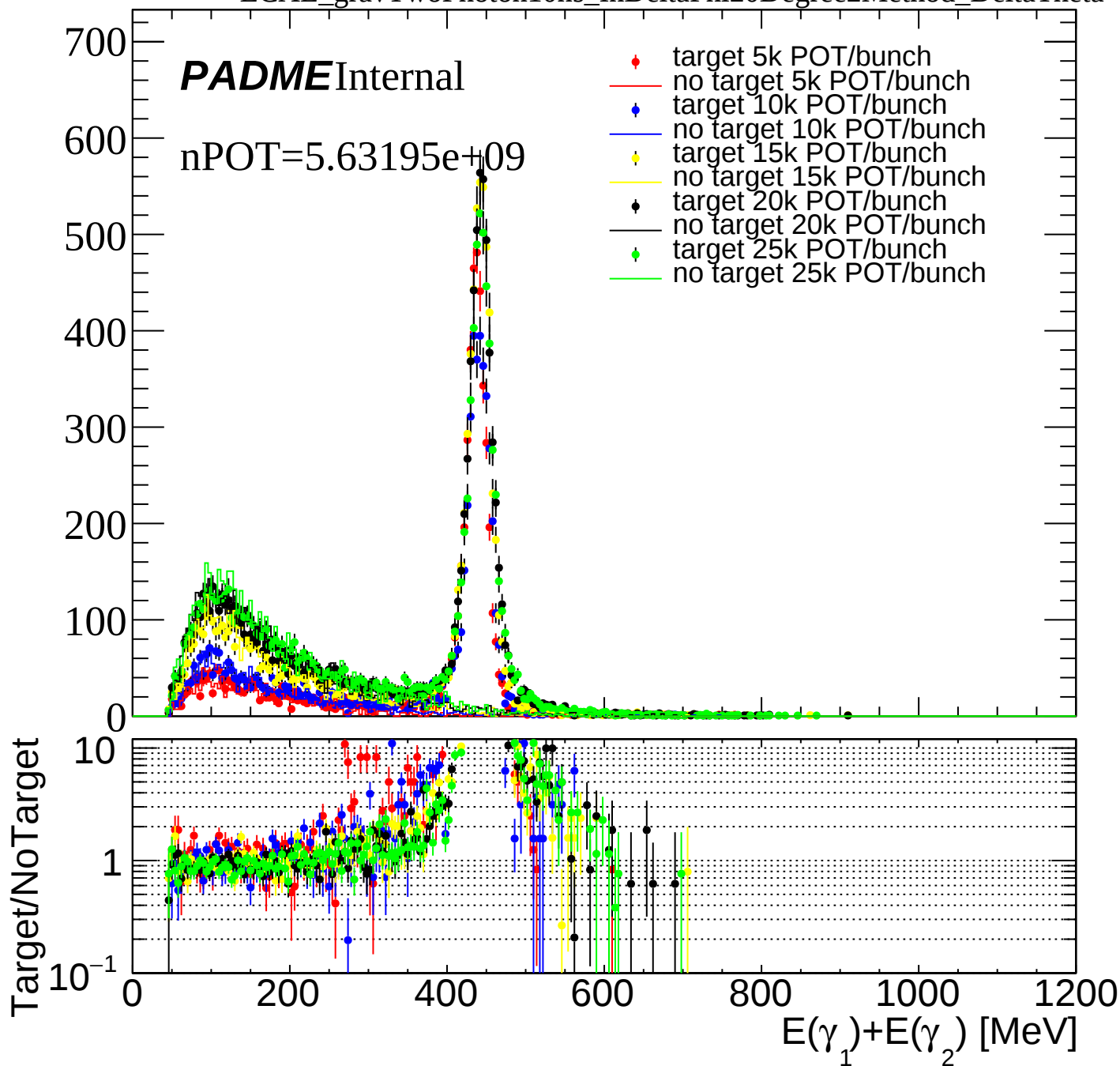
PADME Internal

nPOT=5.63195e+09

- ♦ target 5k POT/bunch
- no target 5k POT/bunch
- ♦ target 10k POT/bunch
- no target 10k POT/bunch
- ♦ target 15k POT/bunch
- no target 15k POT/bunch
- ♦ target 20k POT/bunch
- no target 20k POT/bunch
- ♦ target 25k POT/bunch
- no target 25k POT/bunch



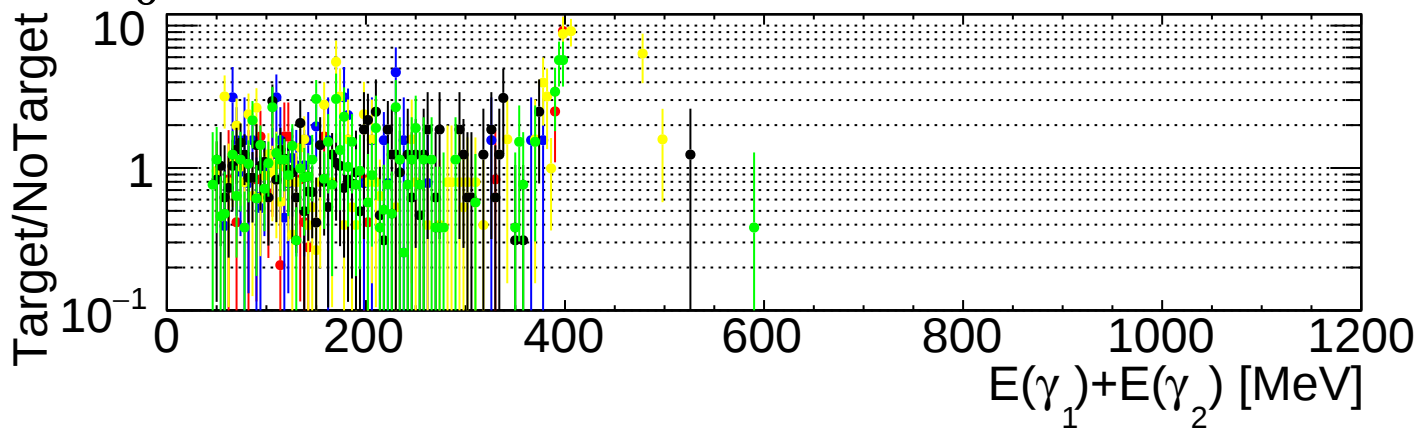


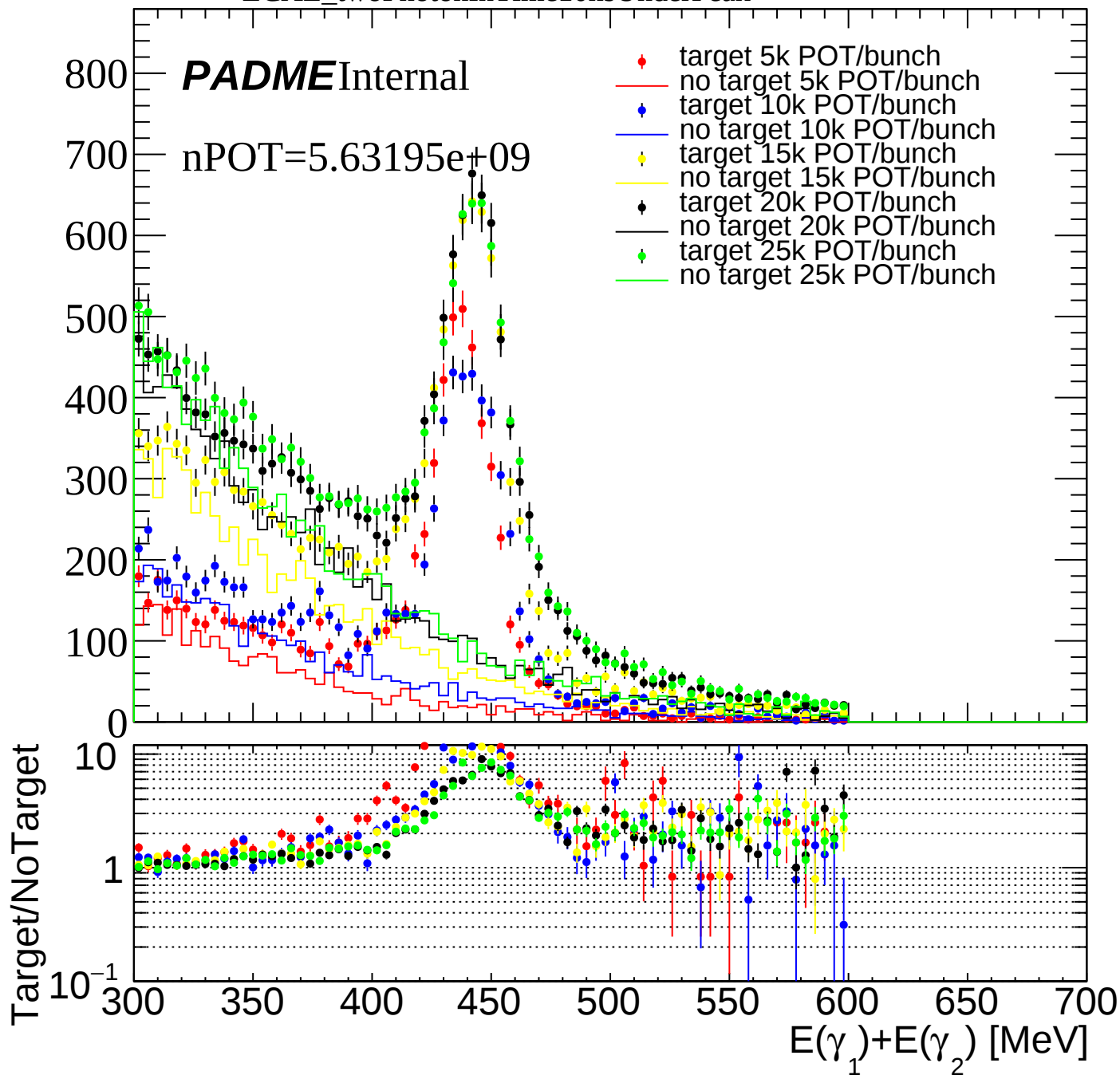


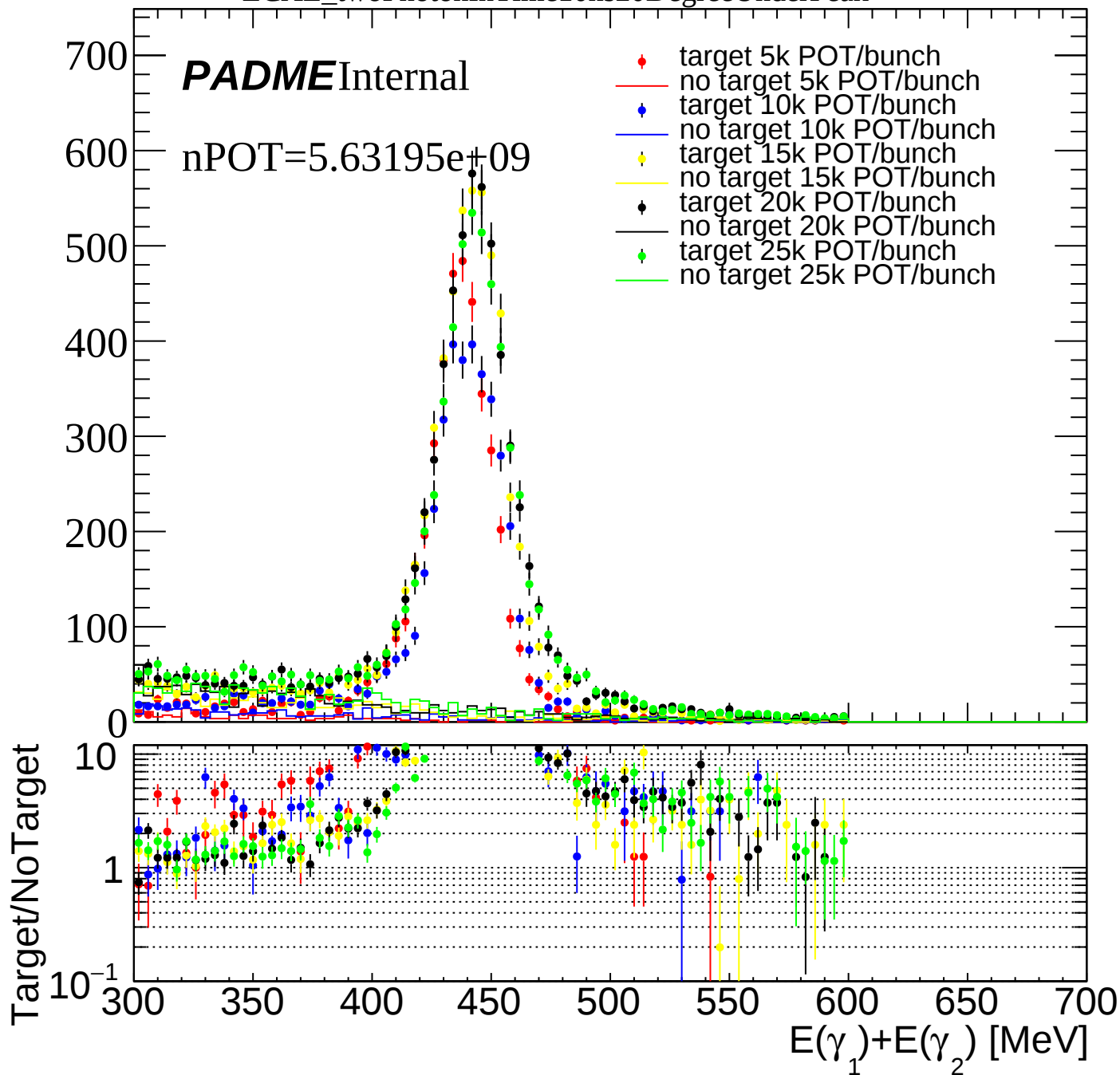
PADMEInternal

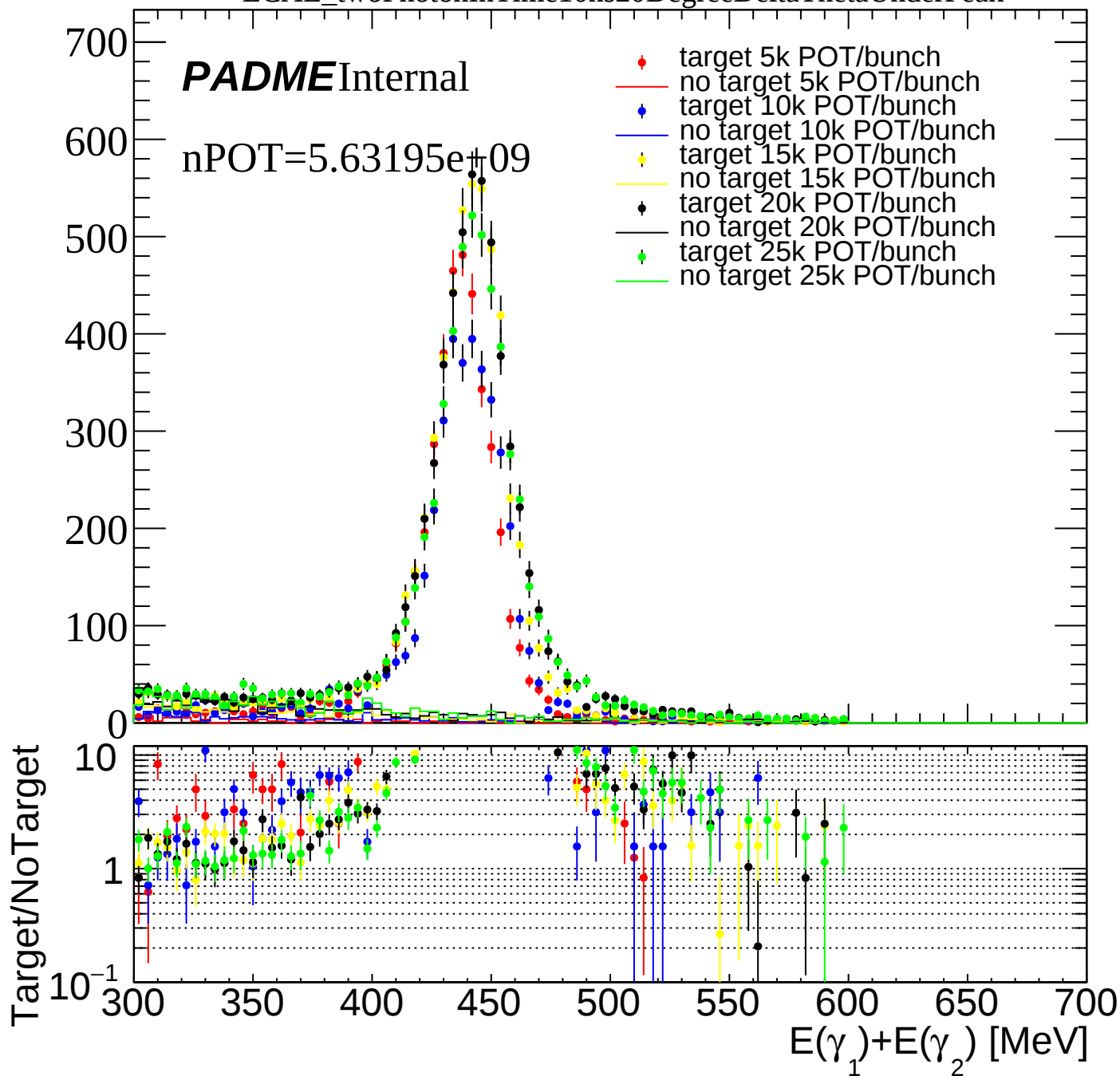
nPOT=5.63195e+09

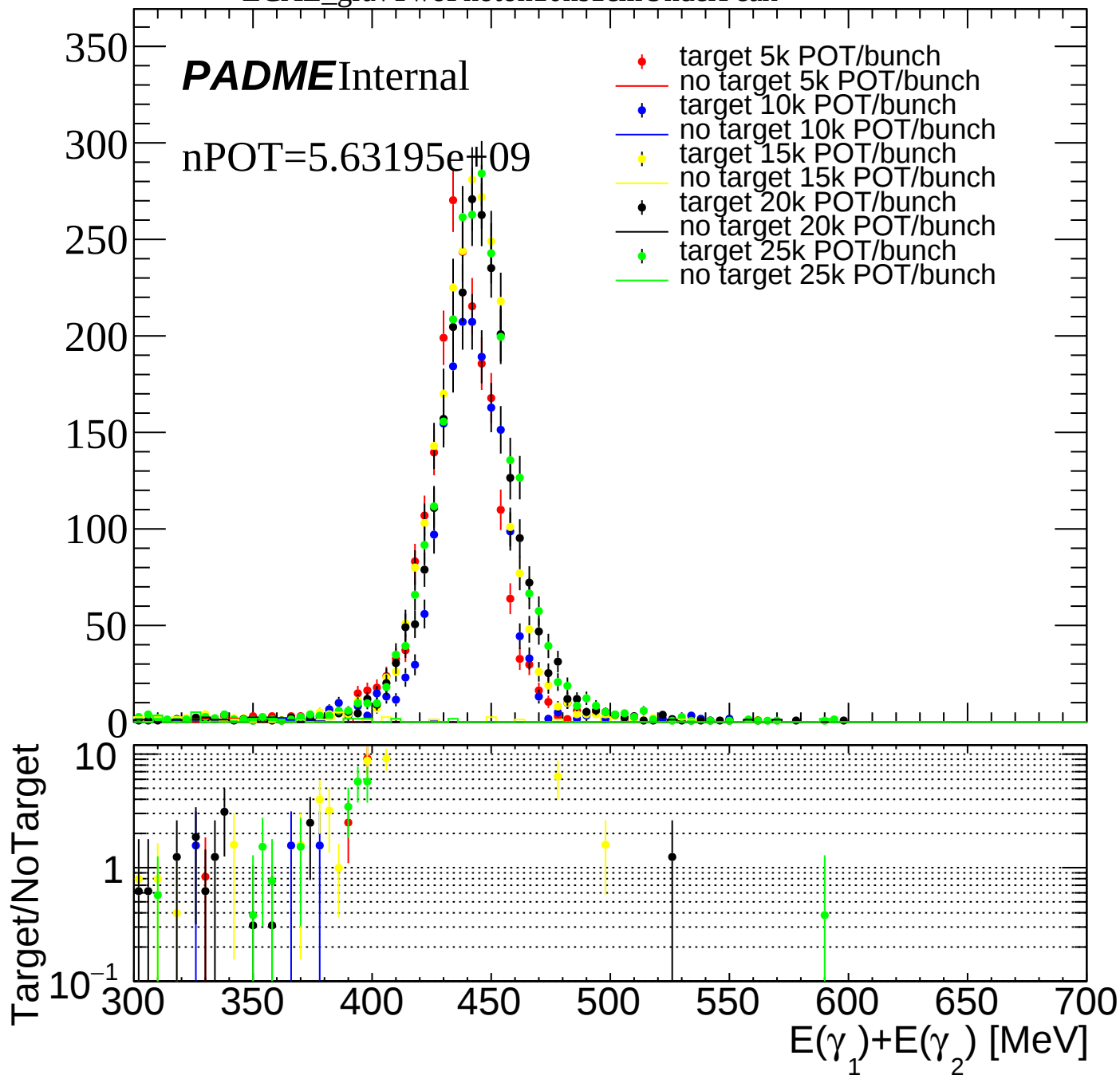
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch







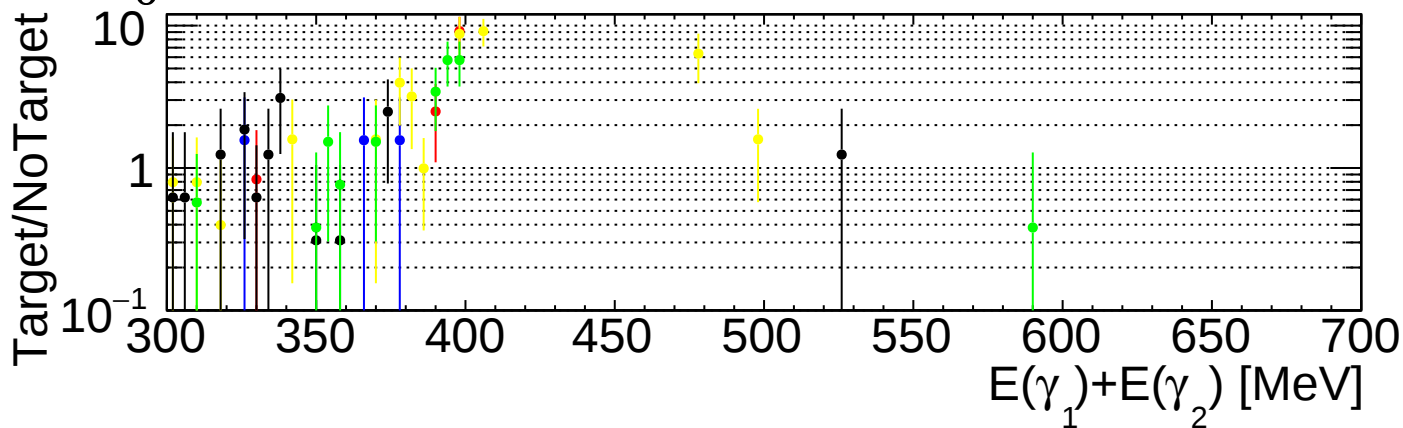




PADME Internal

nPOT=5.63195e+09

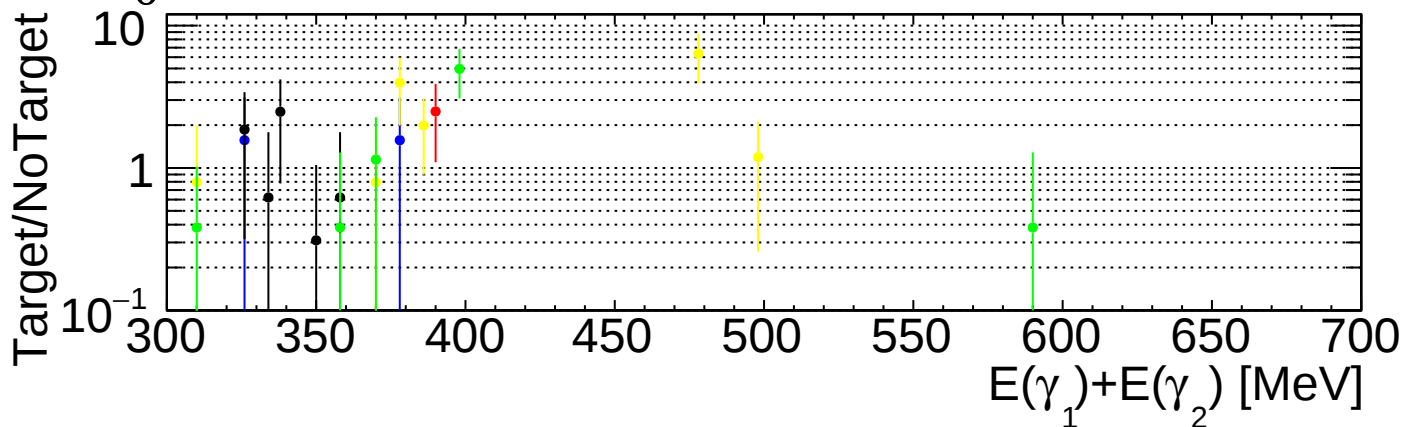
- ♦ target 5k POT/bunch
- no target 5k POT/bunch
- ♦ target 10k POT/bunch
- no target 10k POT/bunch
- ♦ target 15k POT/bunch
- no target 15k POT/bunch
- ♦ target 20k POT/bunch
- no target 20k POT/bunch
- ♦ target 25k POT/bunch
- no target 25k POT/bunch



PADMEInternal

nPOT=5.63195e+09

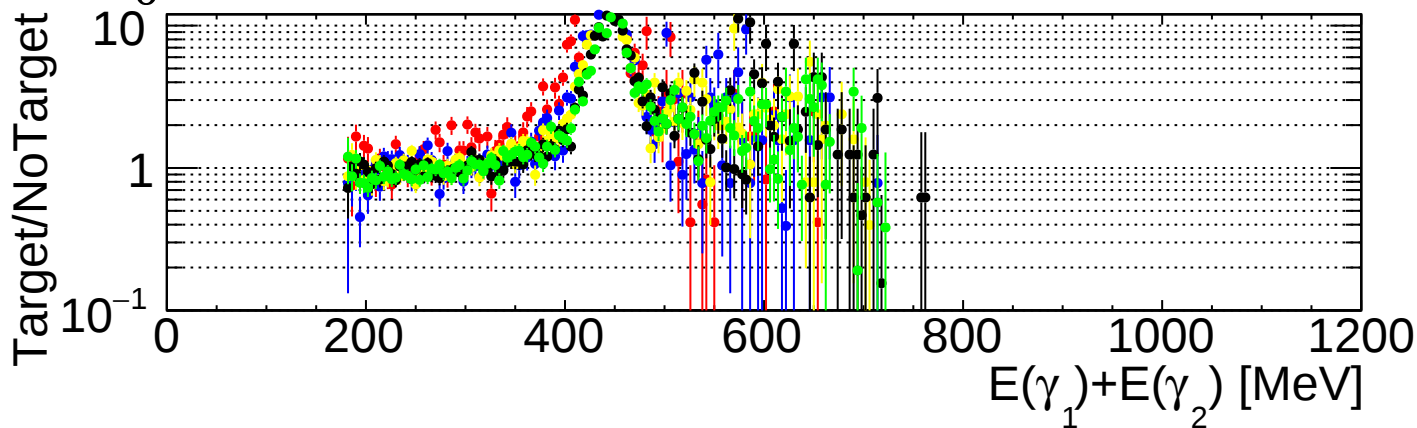
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

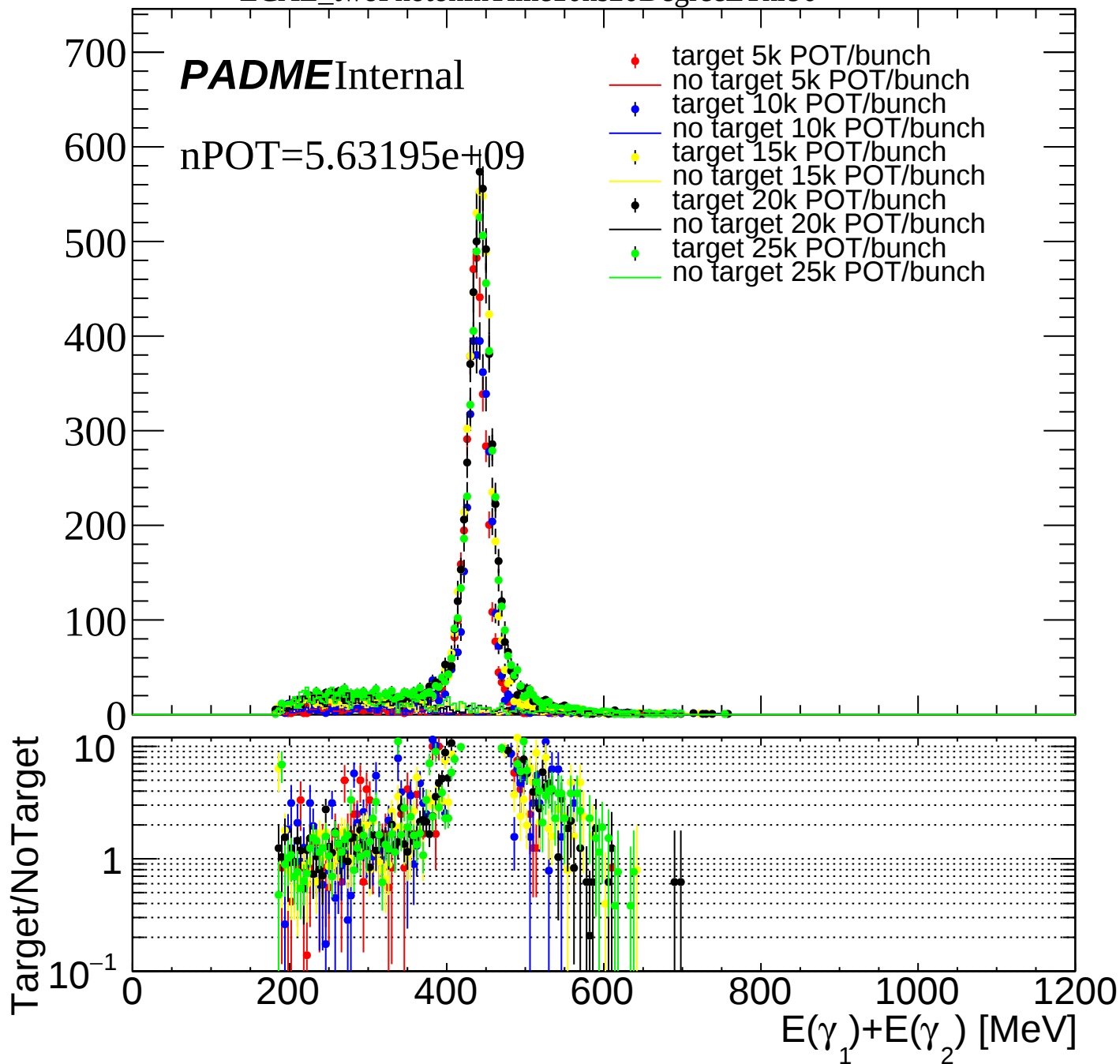


PADME Internal

nPOT=5.63195e+09

- ♦ target 5k POT/bunch
- no target 5k POT/bunch
- ♦ target 10k POT/bunch
- no target 10k POT/bunch
- ♦ target 15k POT/bunch
- no target 15k POT/bunch
- ♦ target 20k POT/bunch
- no target 20k POT/bunch
- ♦ target 25k POT/bunch
- no target 25k POT/bunch

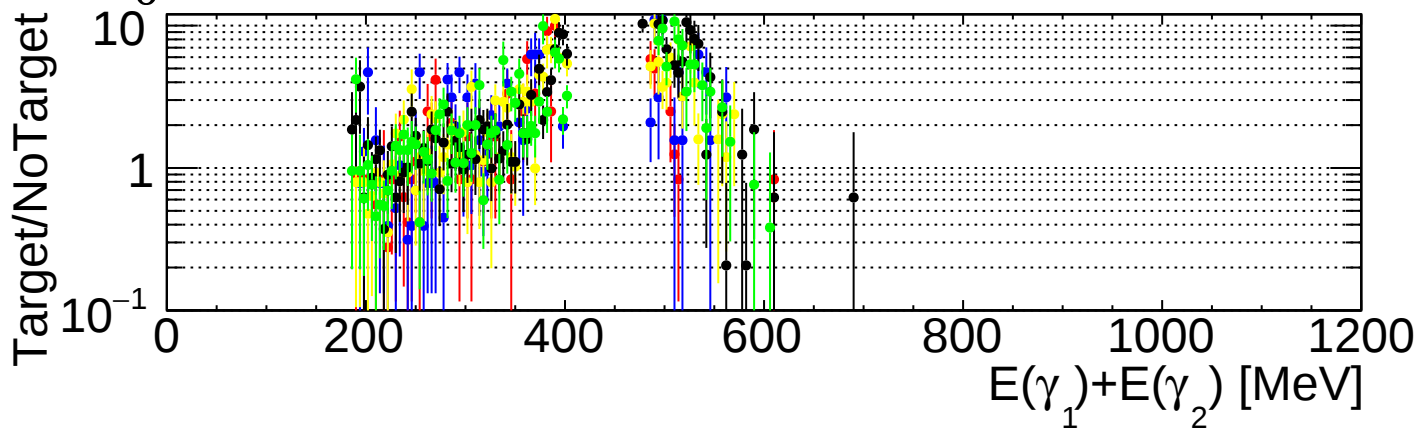


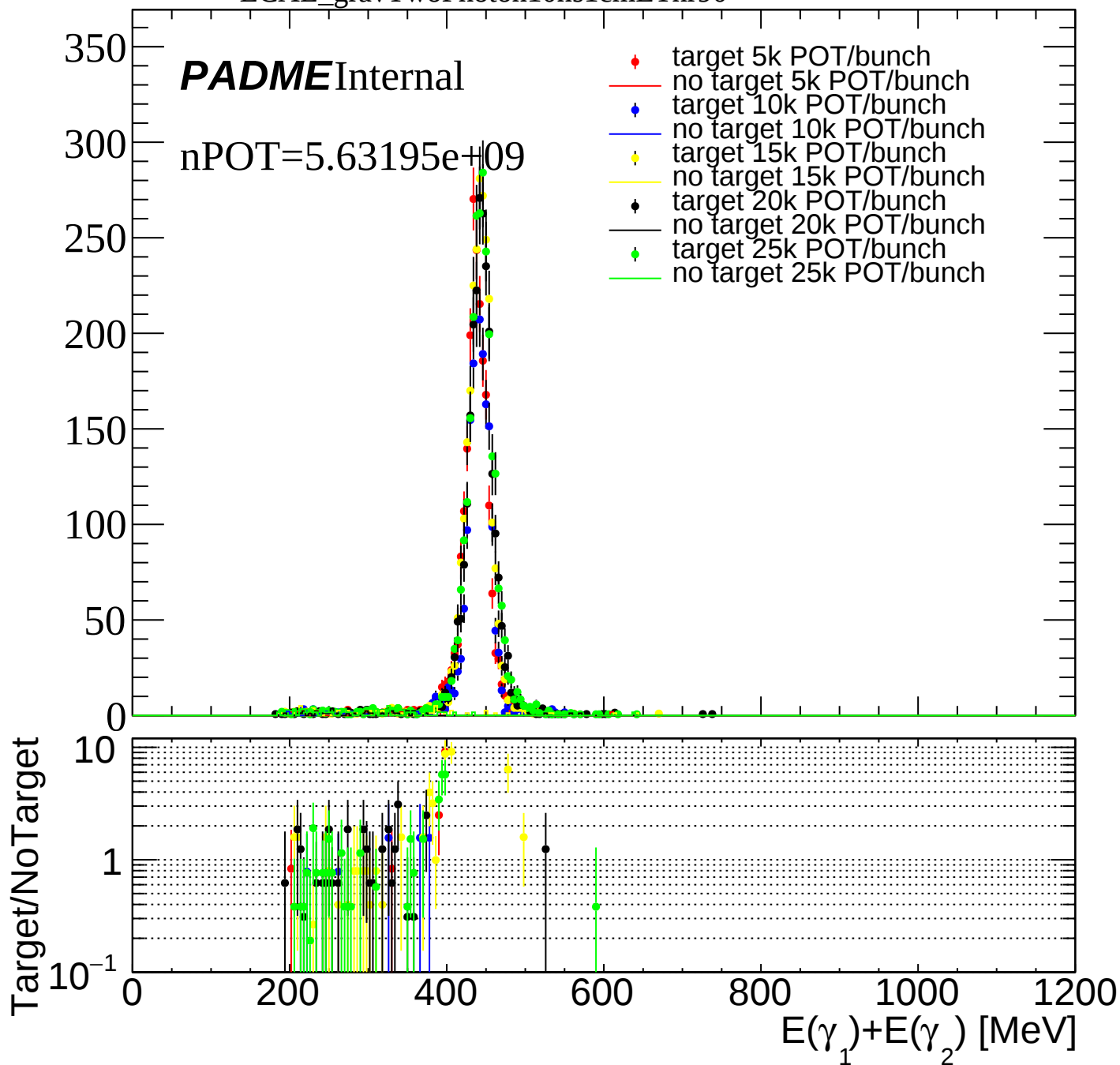


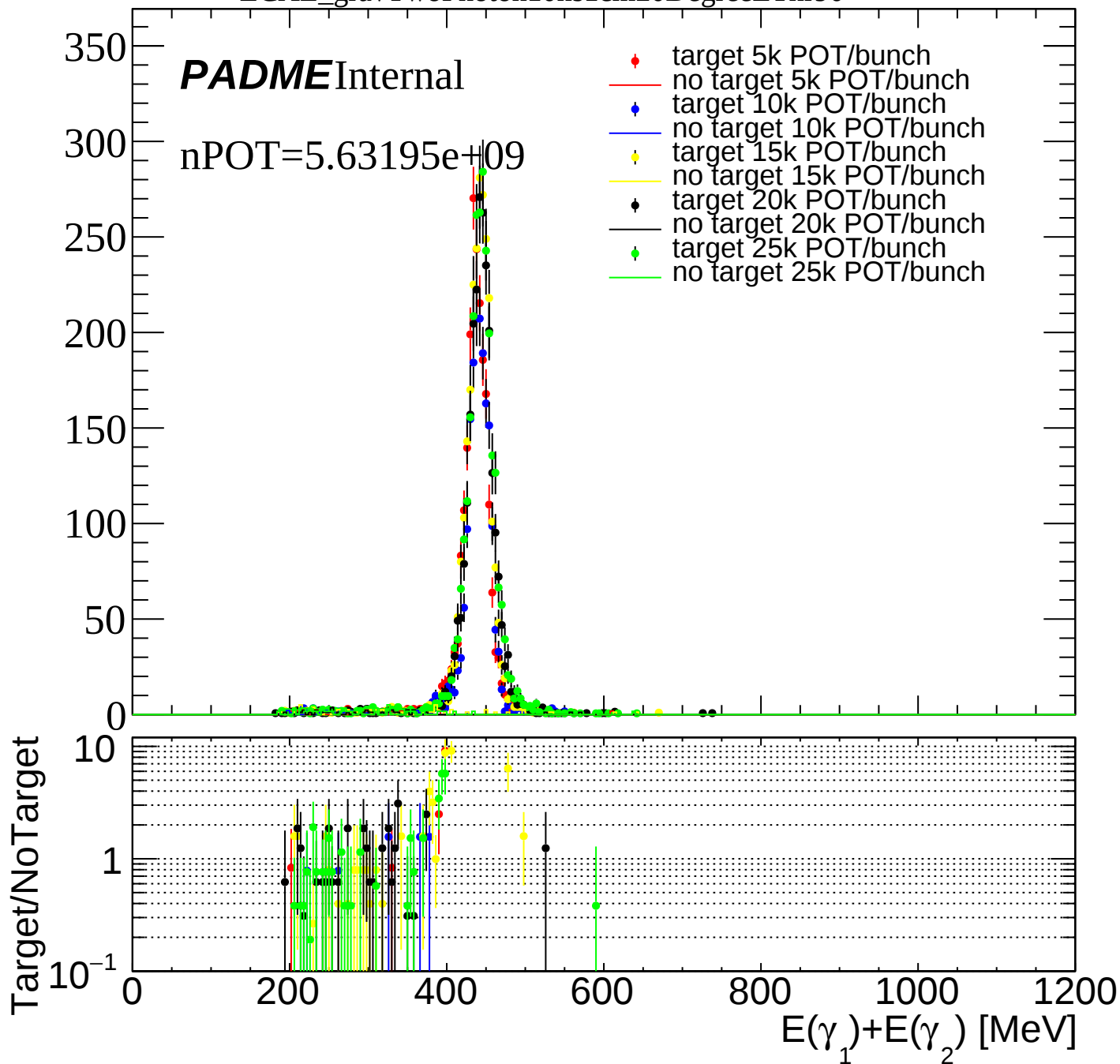
PADMEInternal

nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



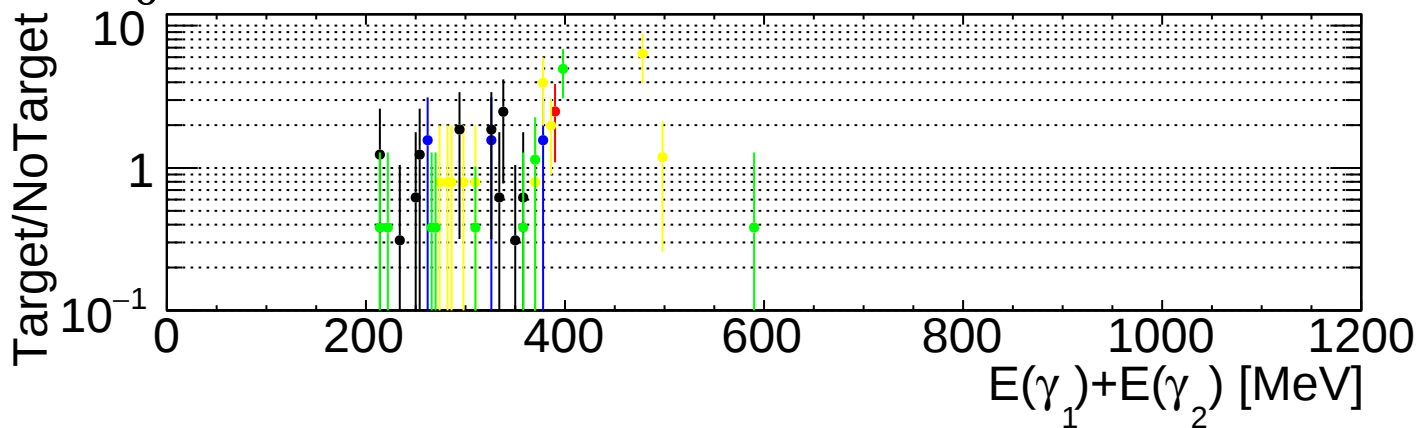




PADMEInternal

nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

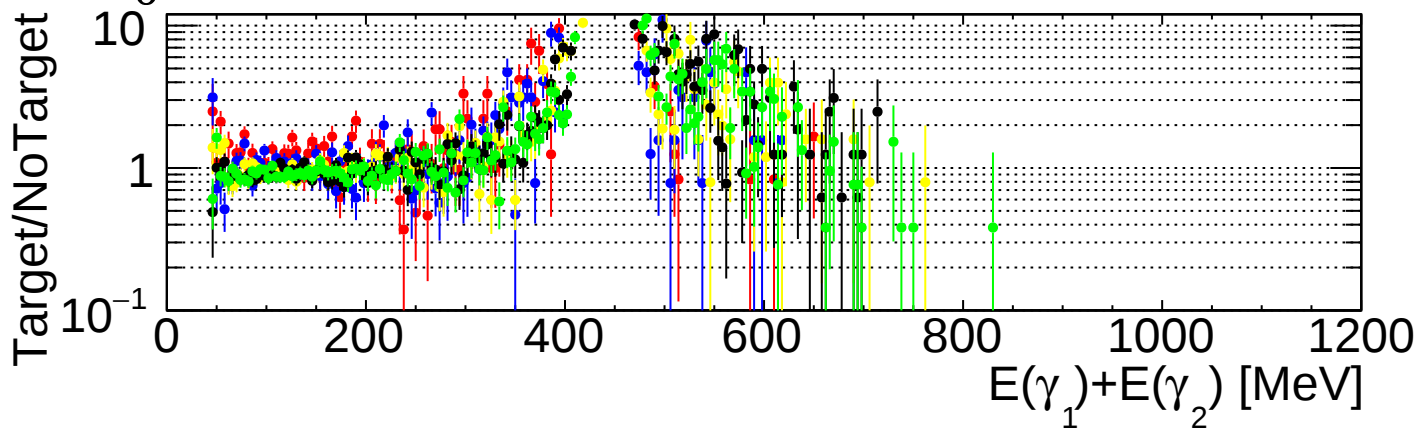


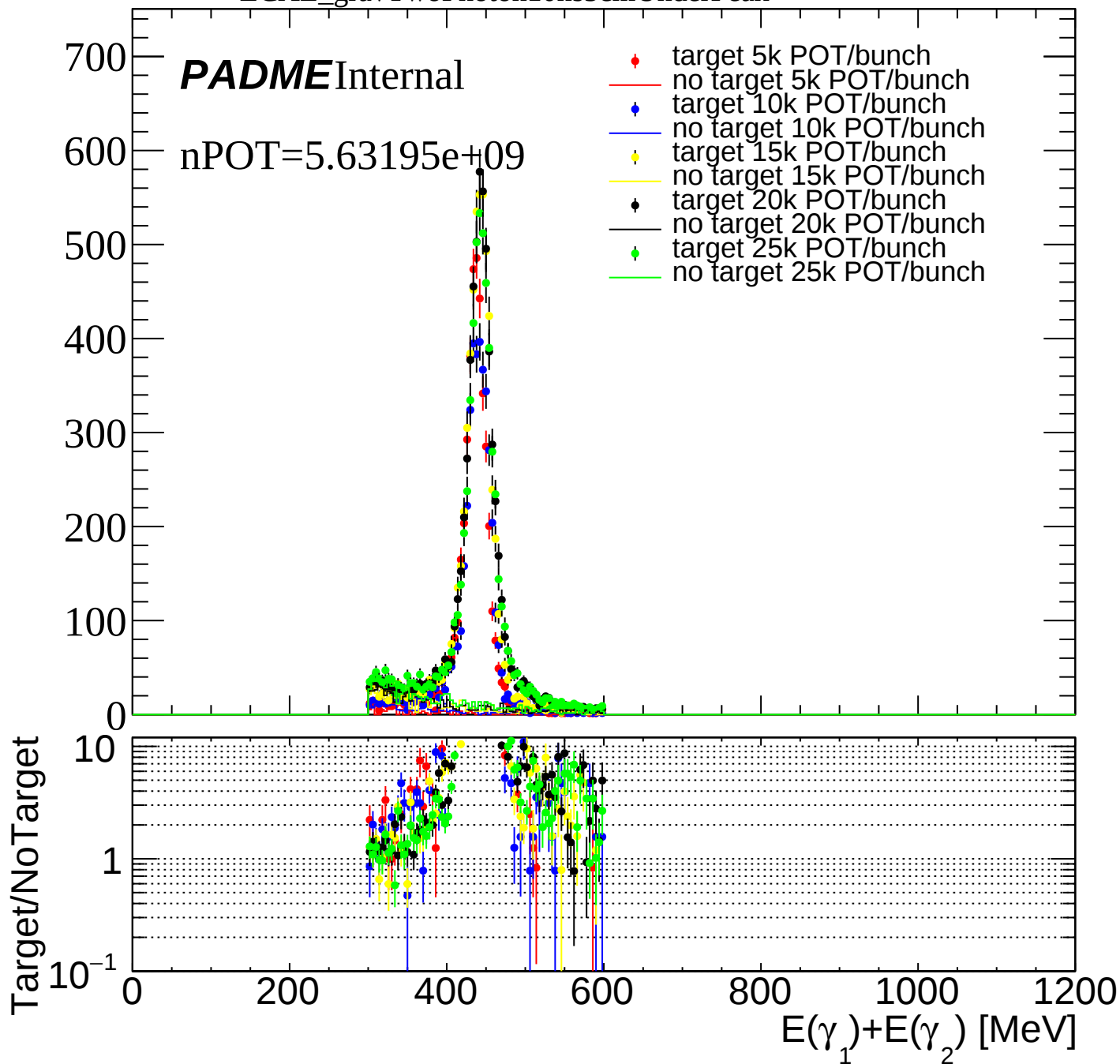
ECAL_gravTwoPhoton10ns5cm

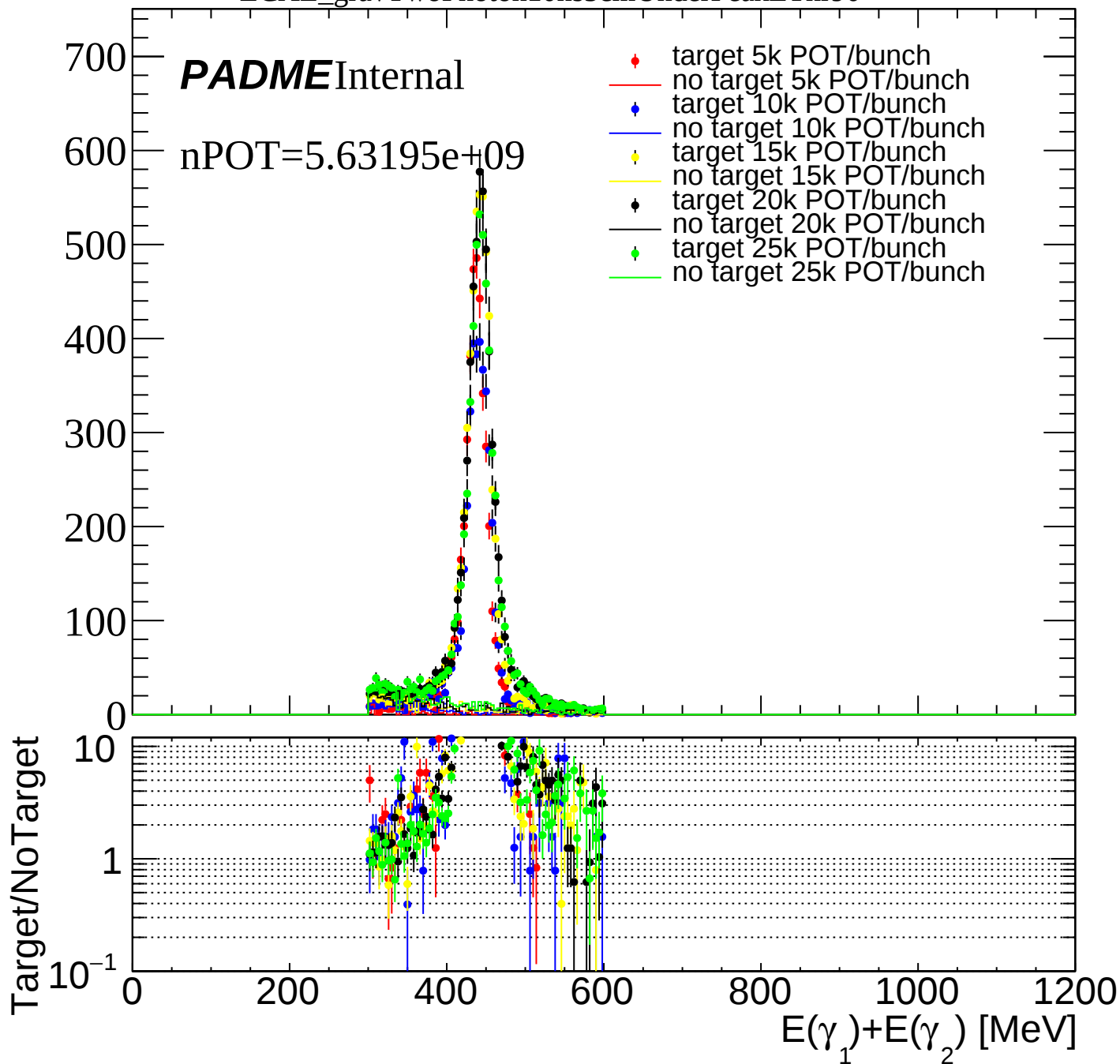
PADME Internal

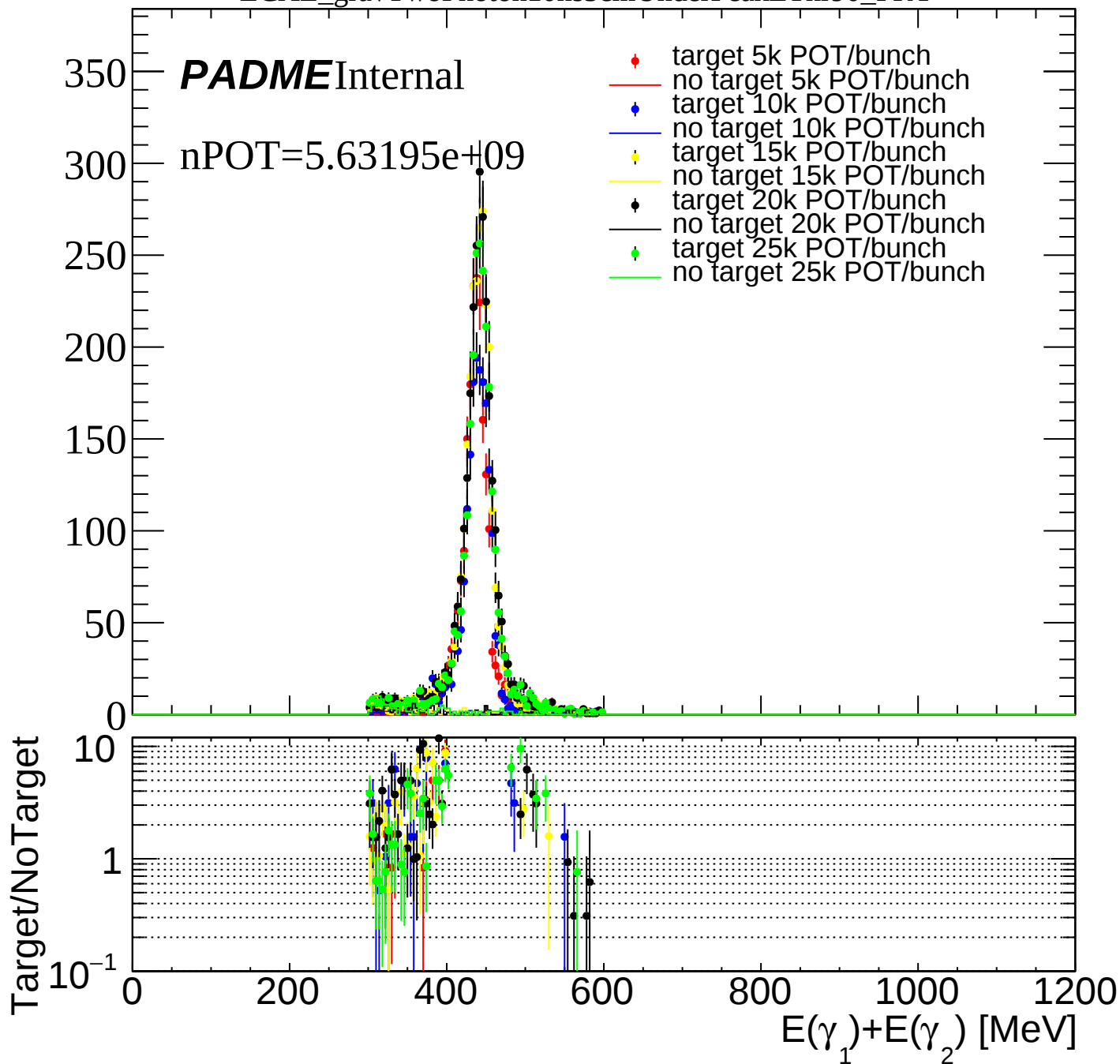
nPOT=5.63195e+09

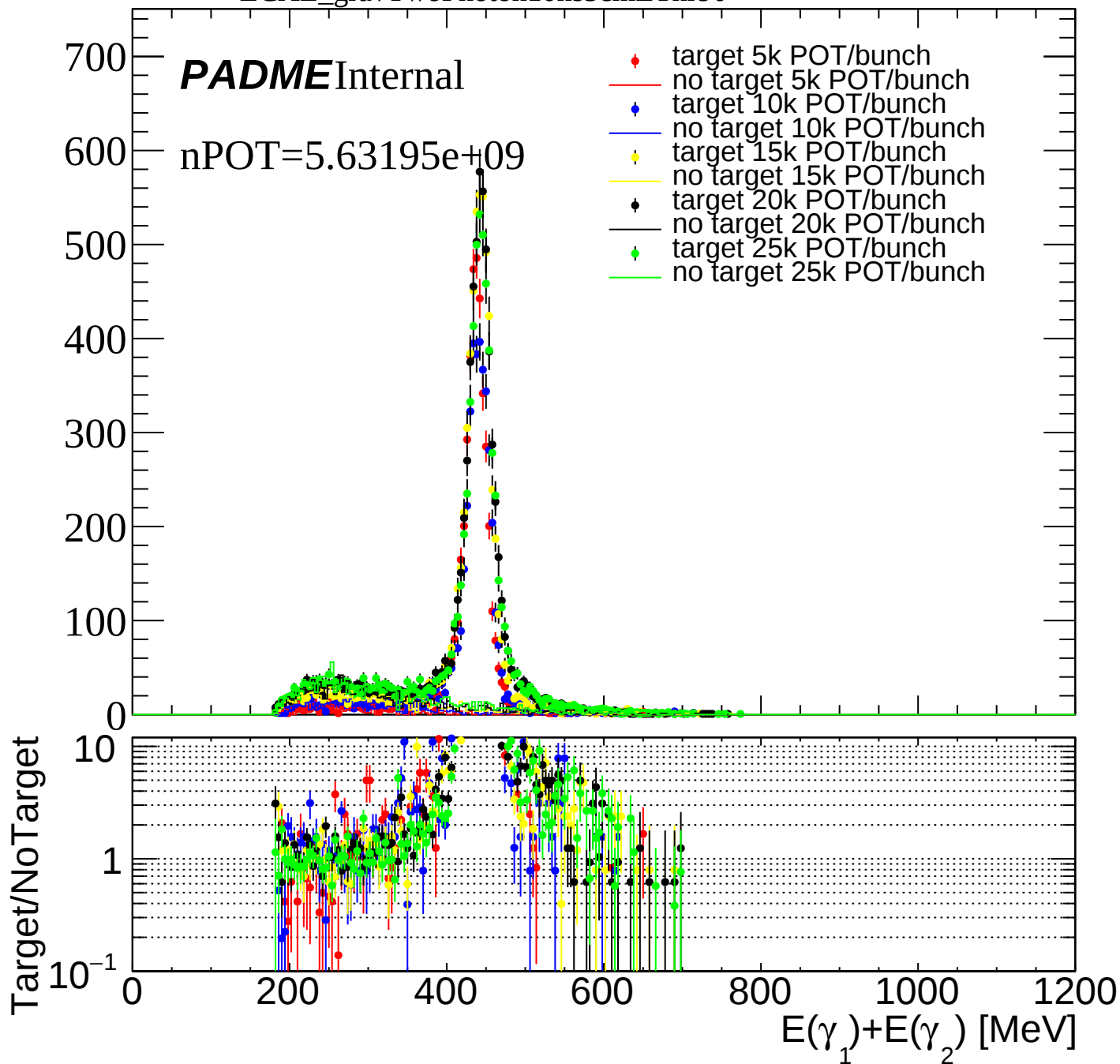
- ♦ target 5k POT/bunch
- no target 5k POT/bunch
- ♦ target 10k POT/bunch
- no target 10k POT/bunch
- ♦ target 15k POT/bunch
- no target 15k POT/bunch
- ♦ target 20k POT/bunch
- no target 20k POT/bunch
- ♦ target 25k POT/bunch
- no target 25k POT/bunch

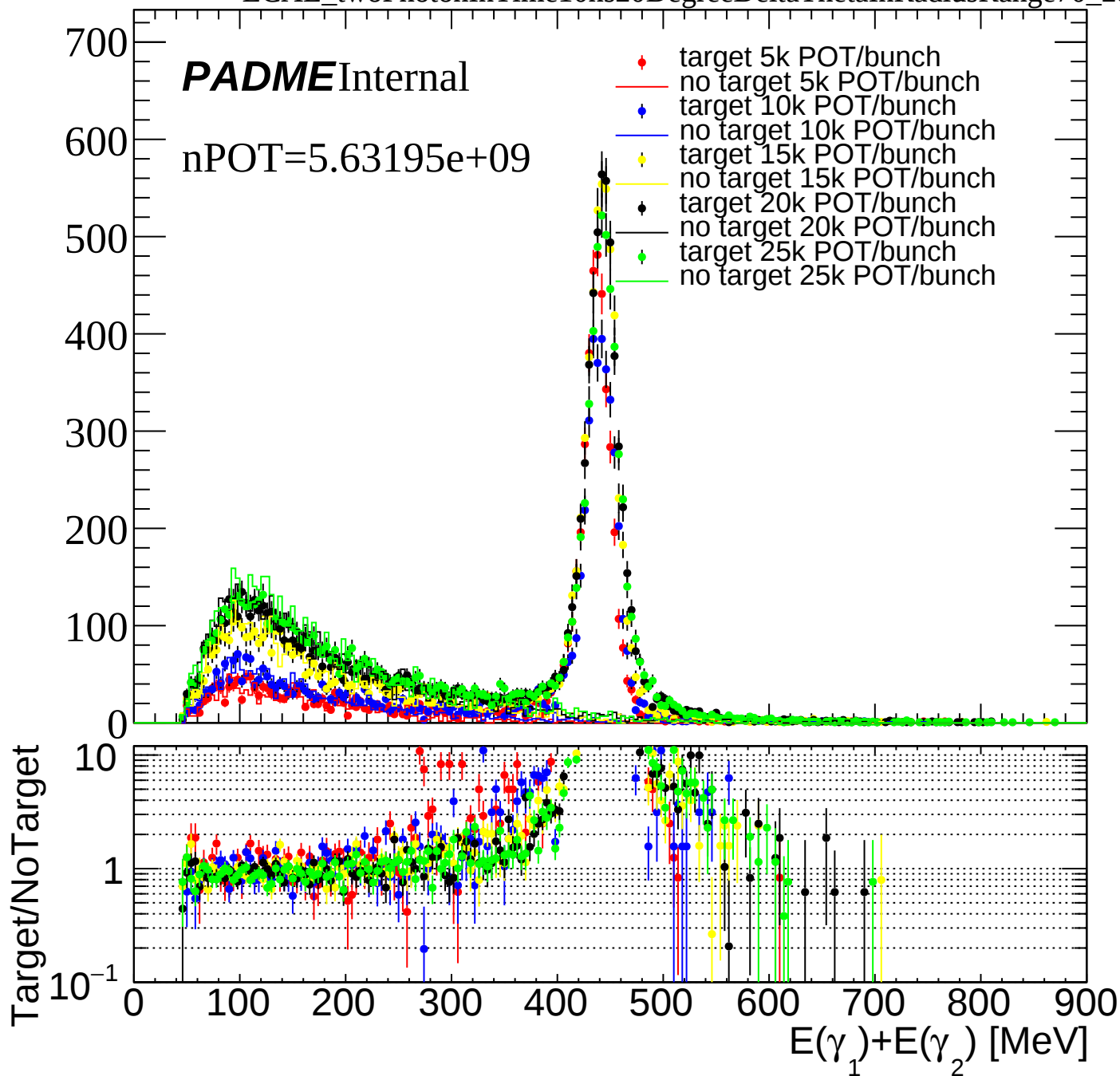


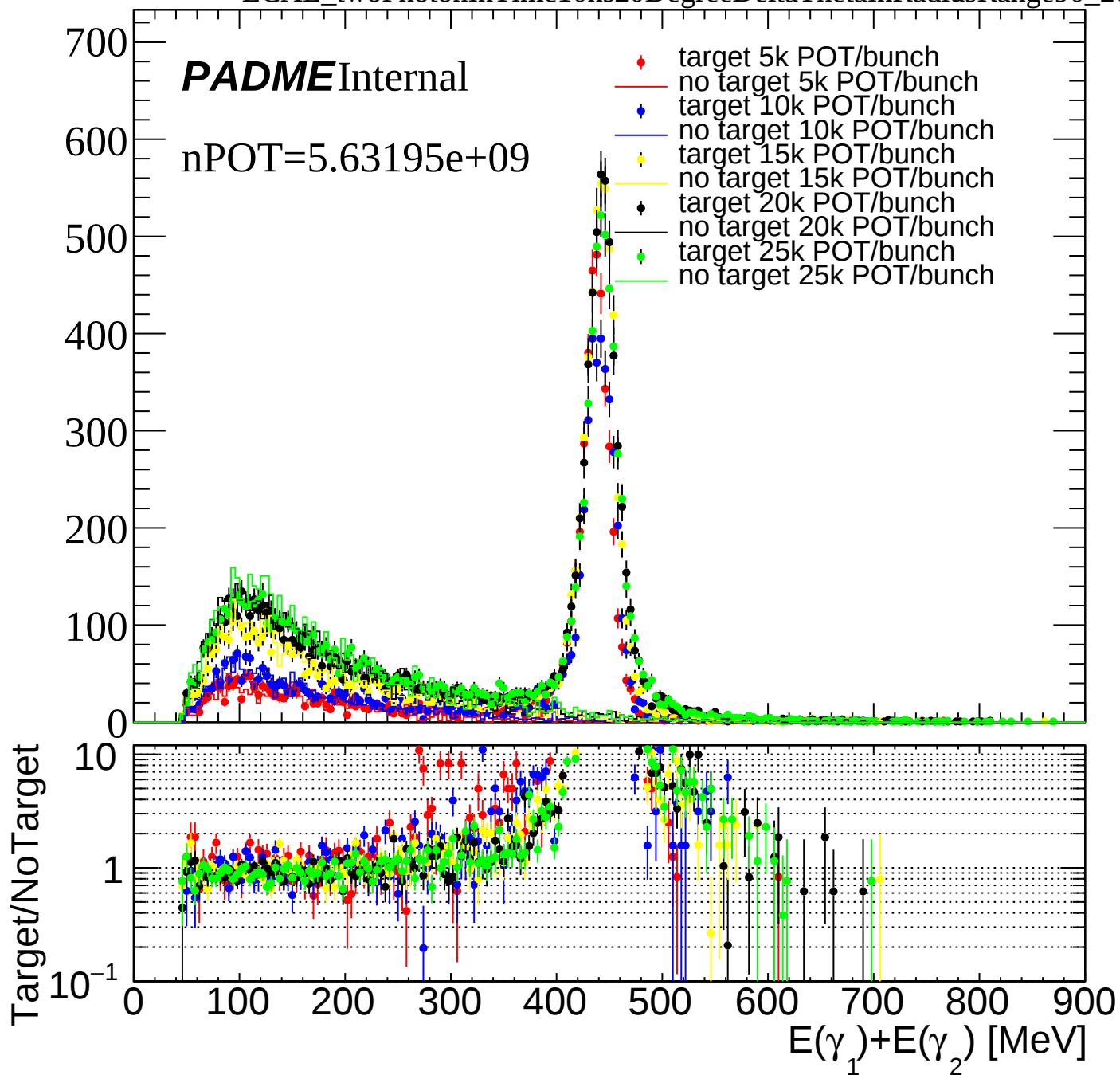


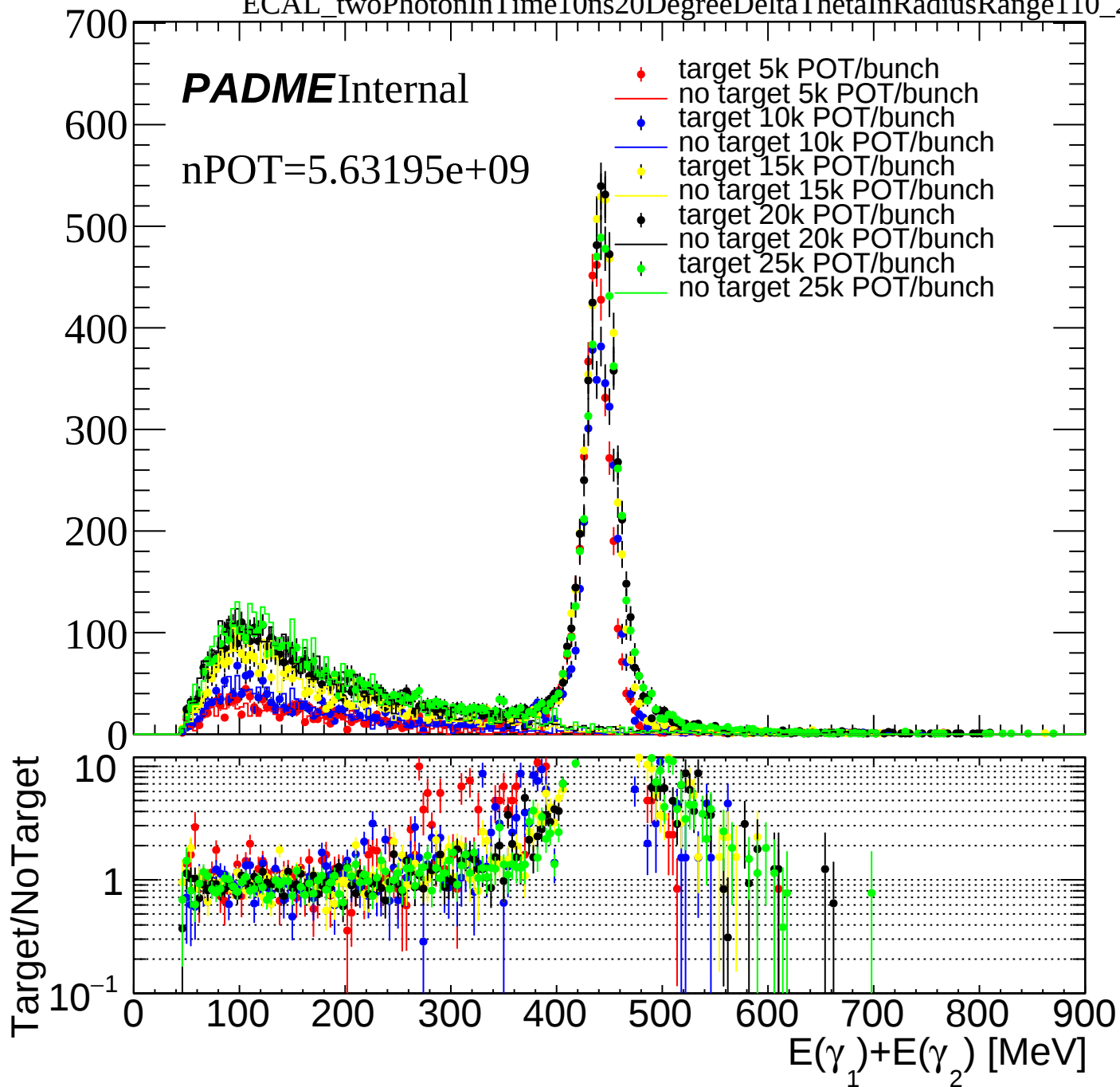


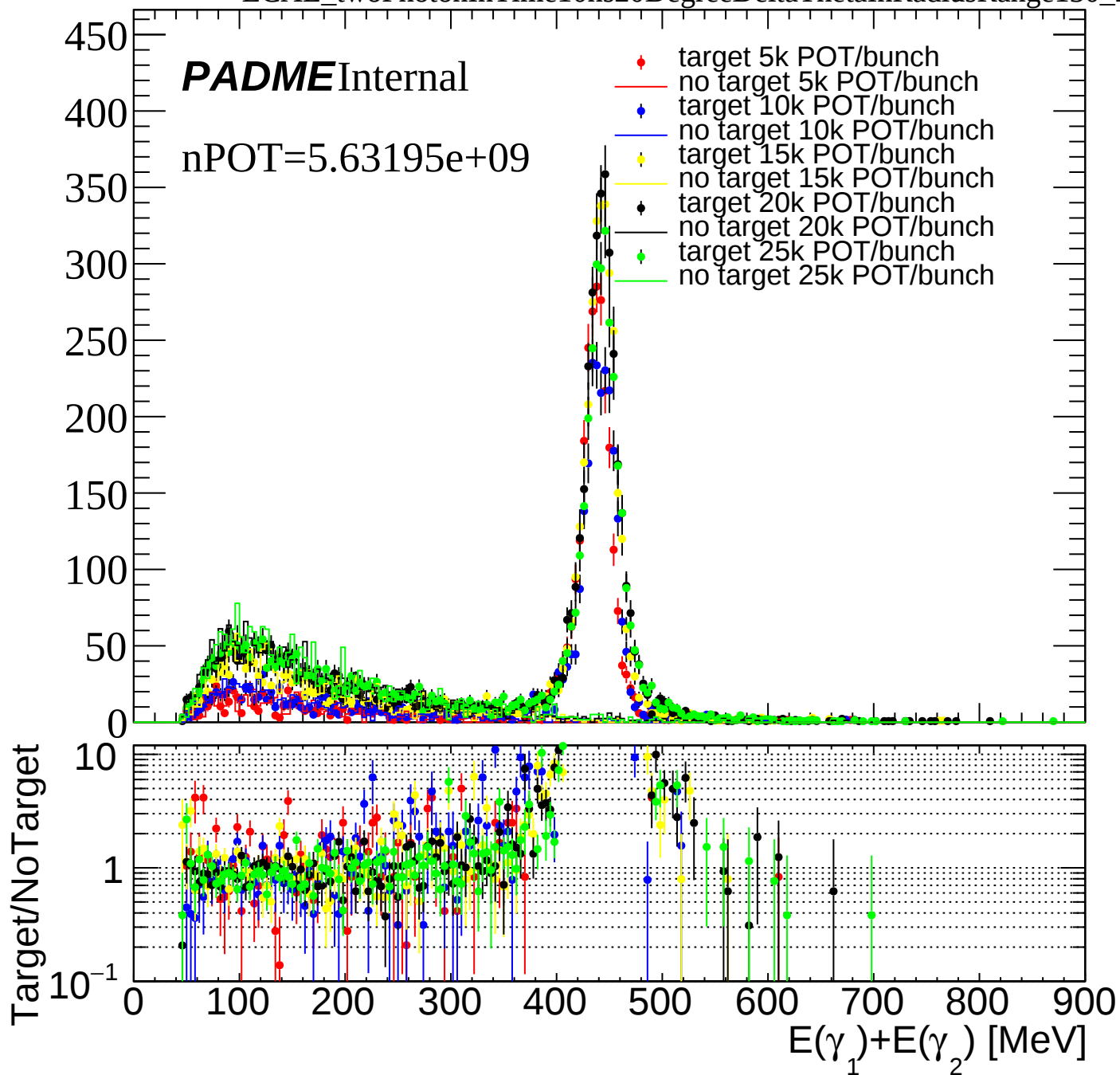


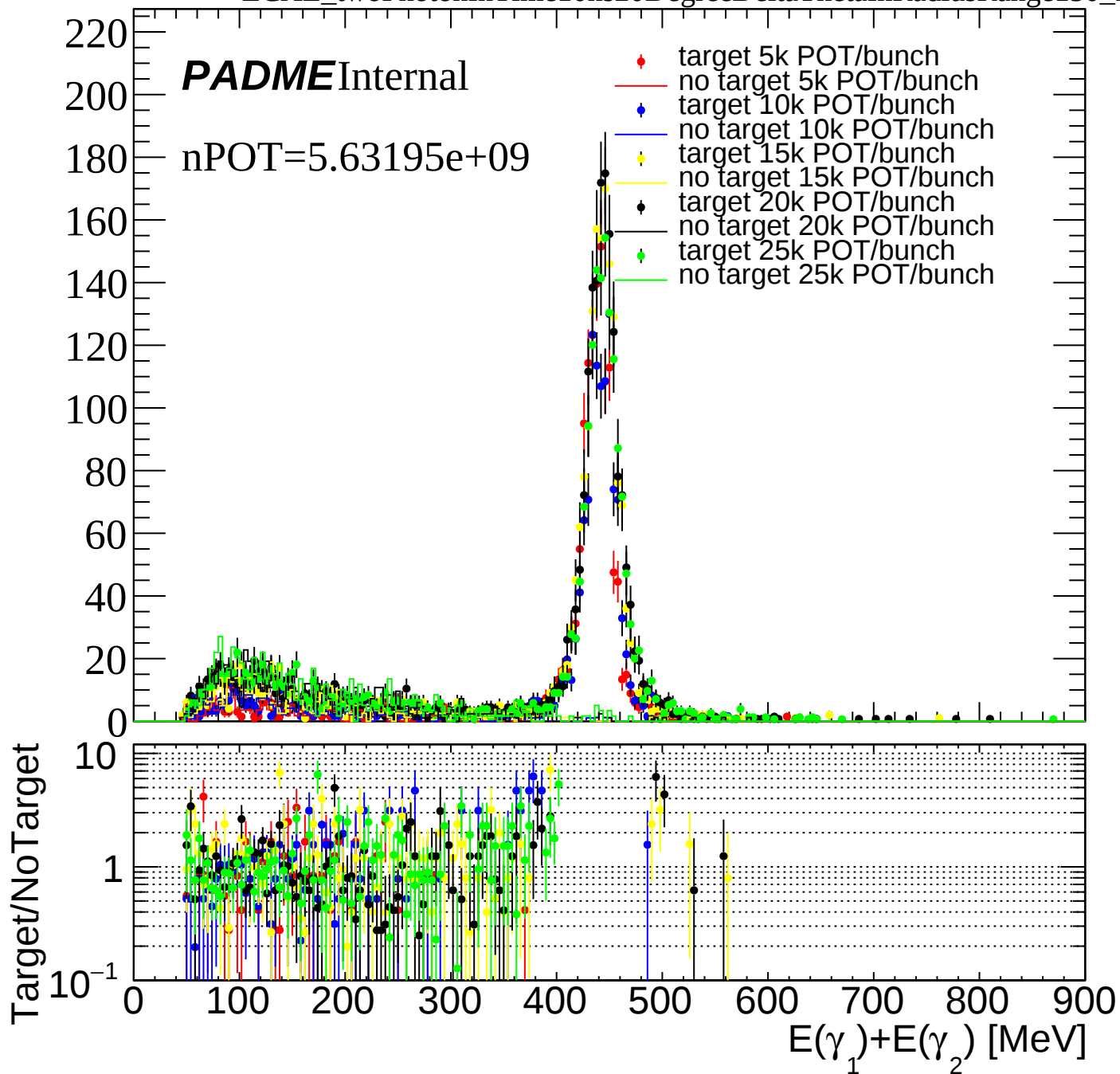


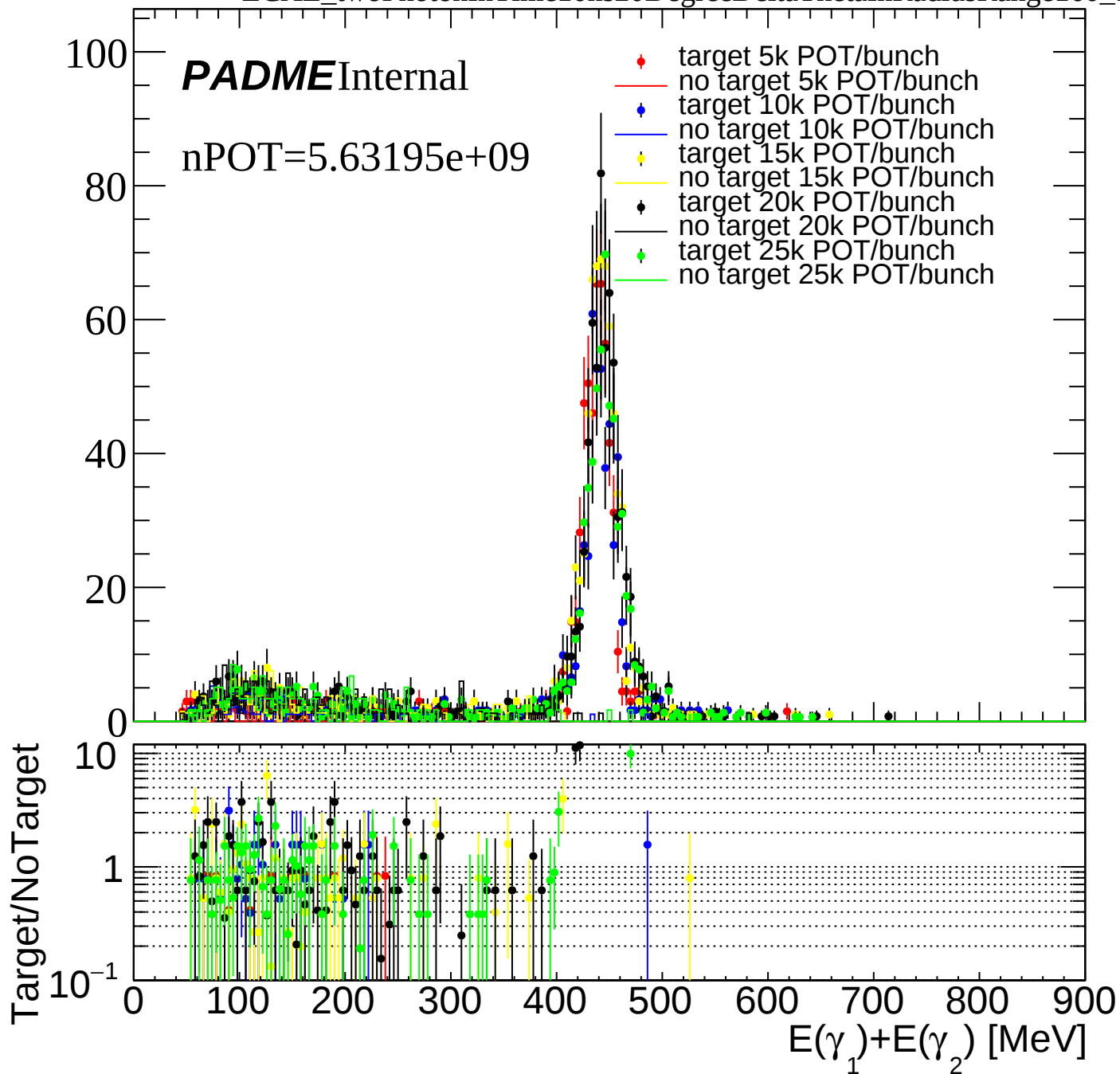


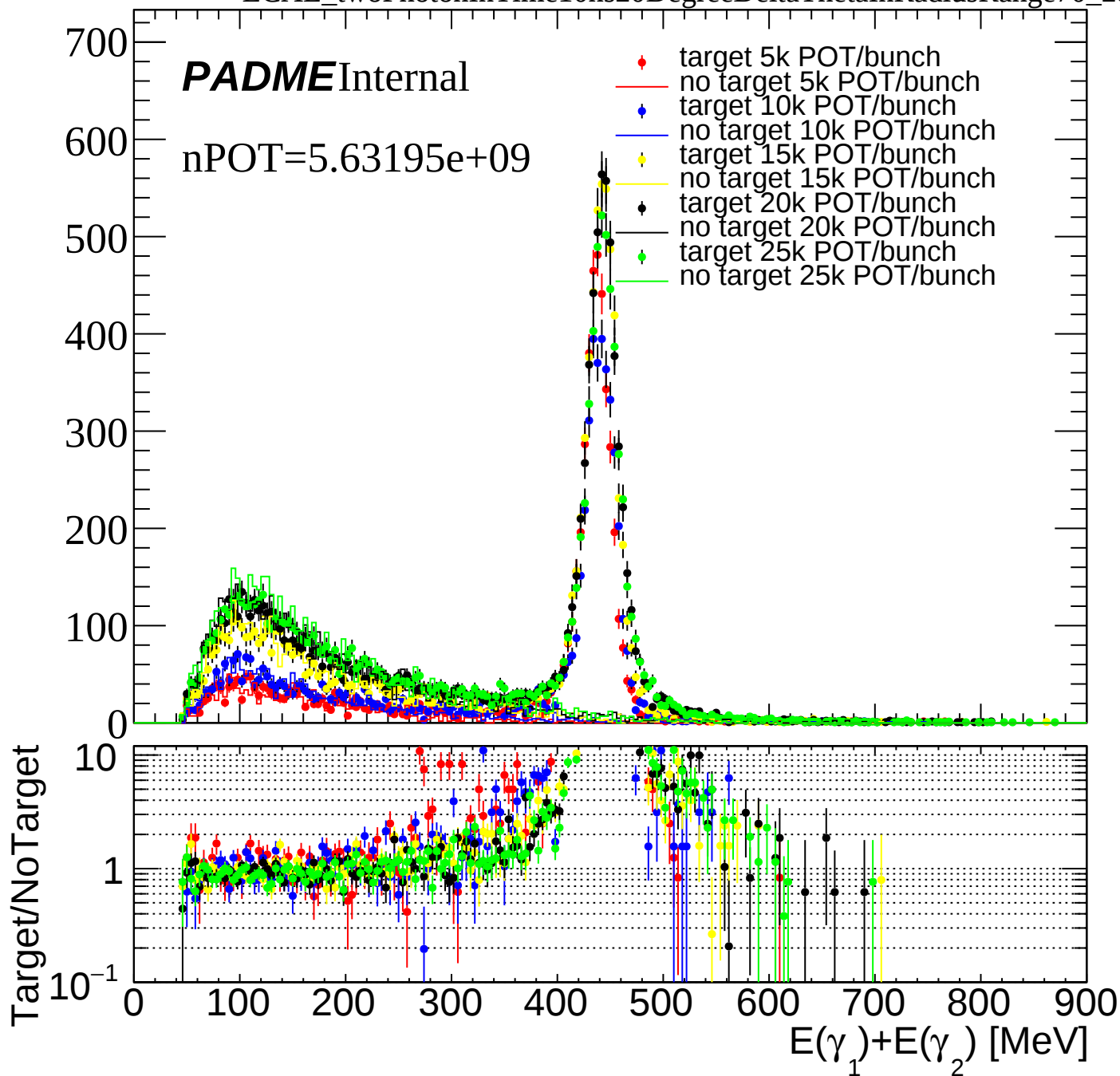


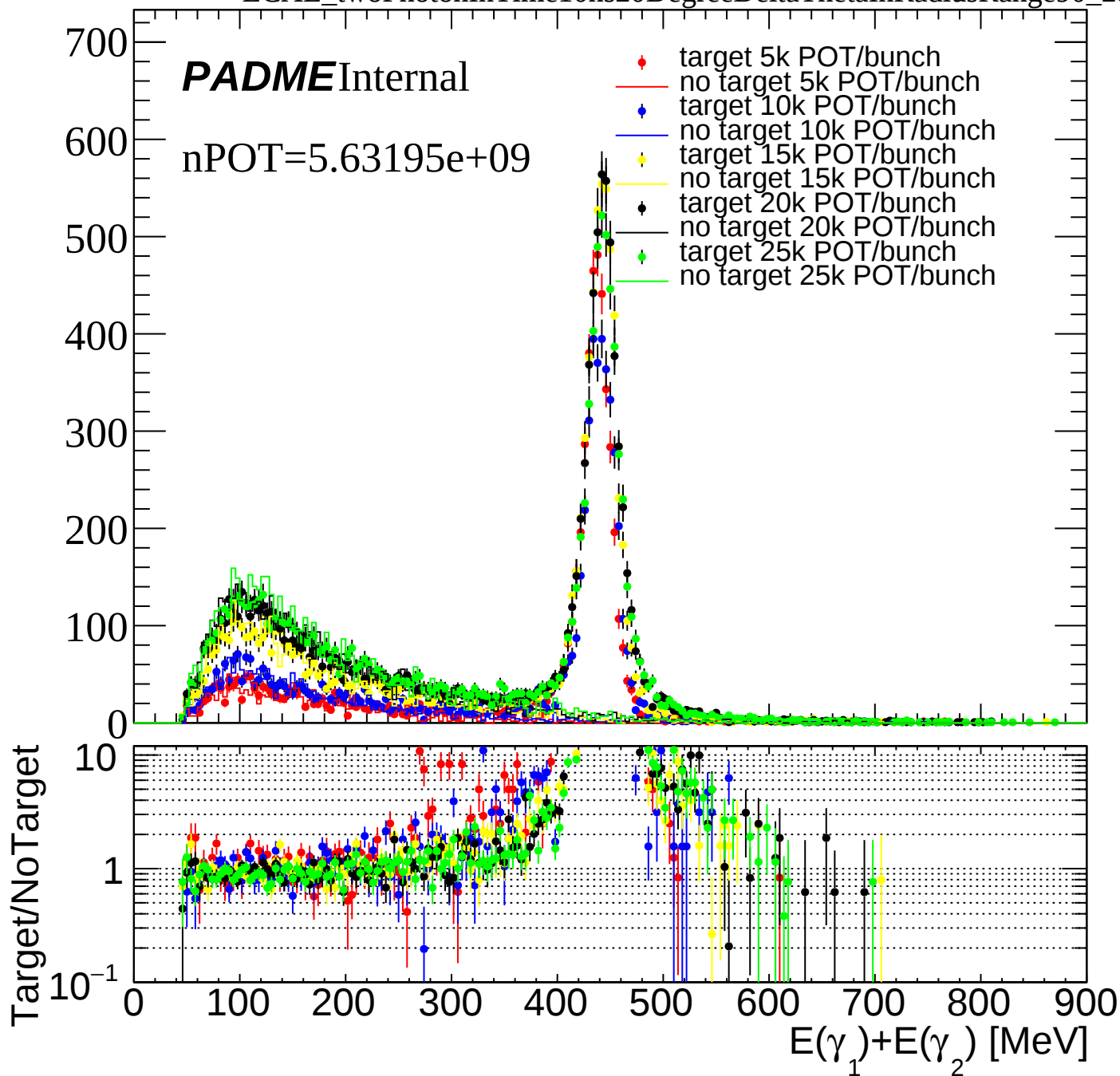


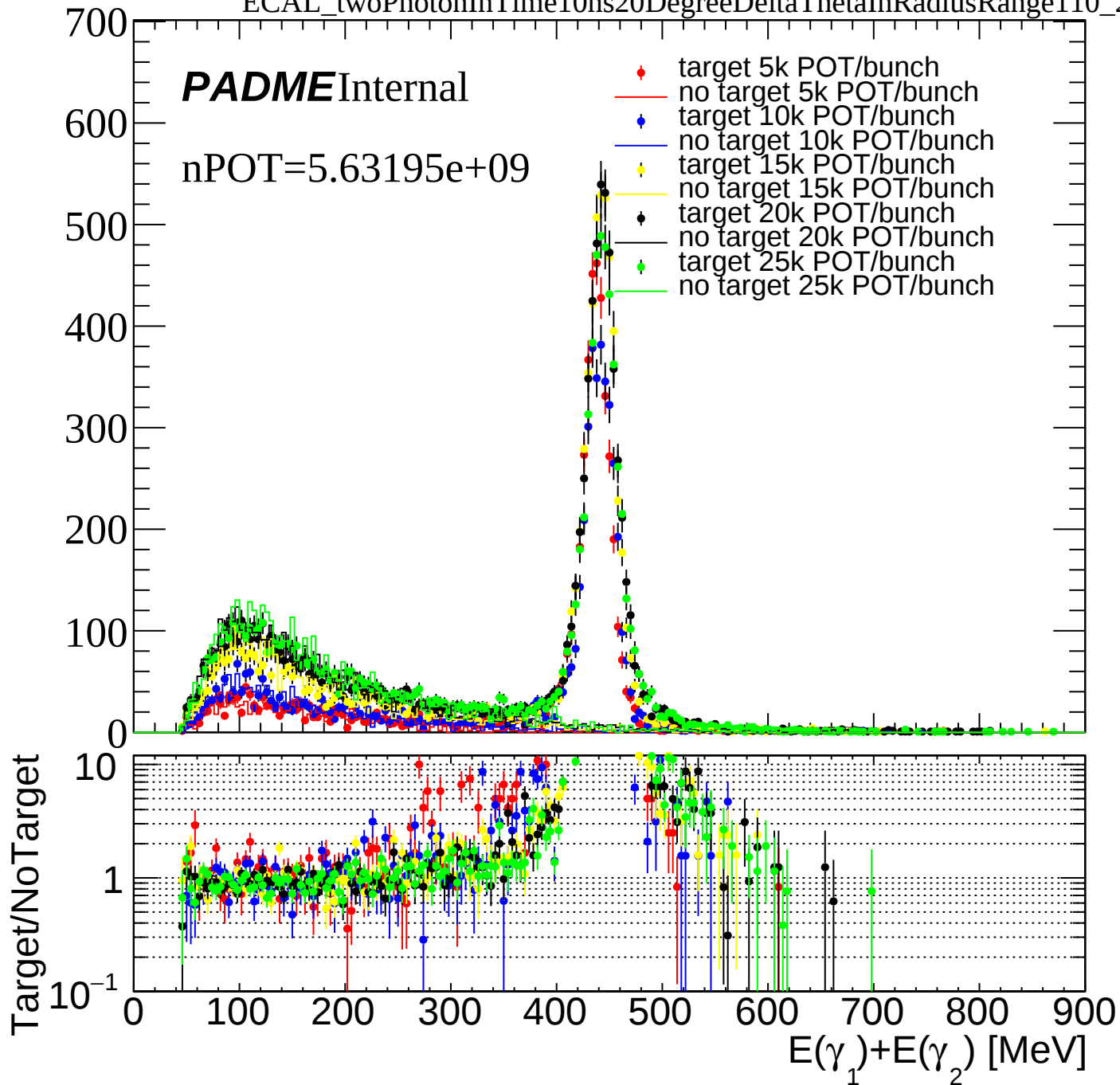


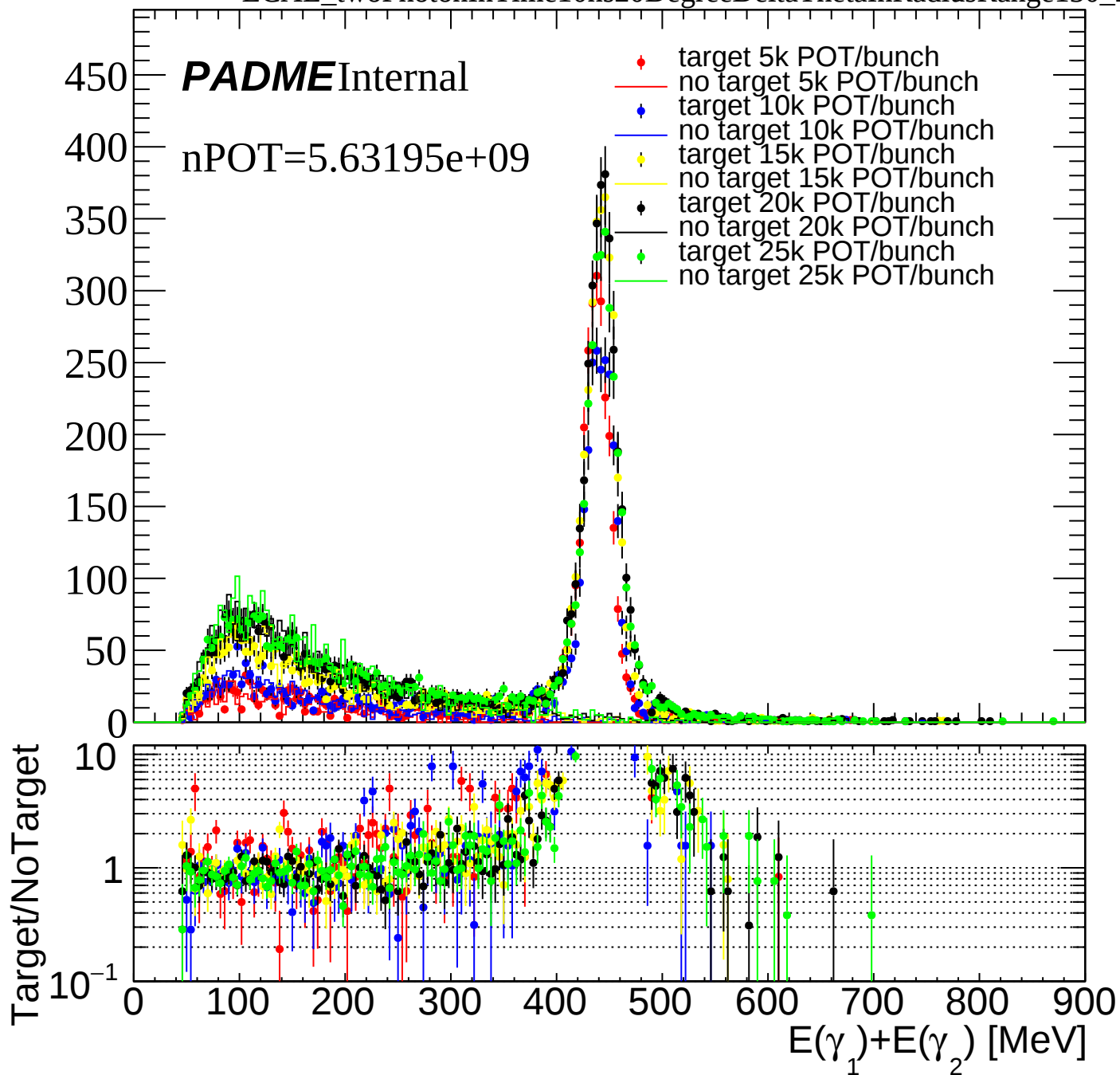


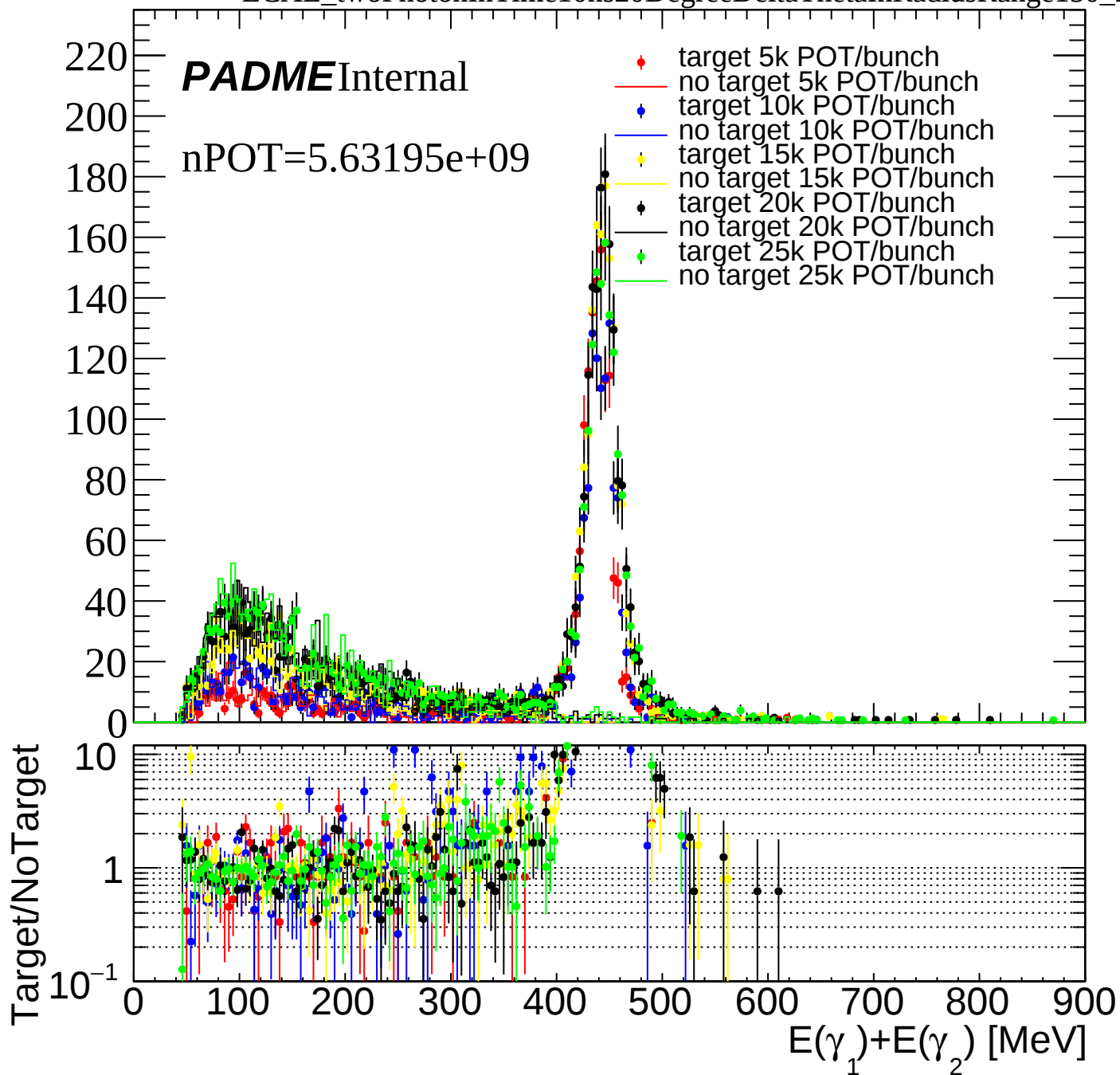


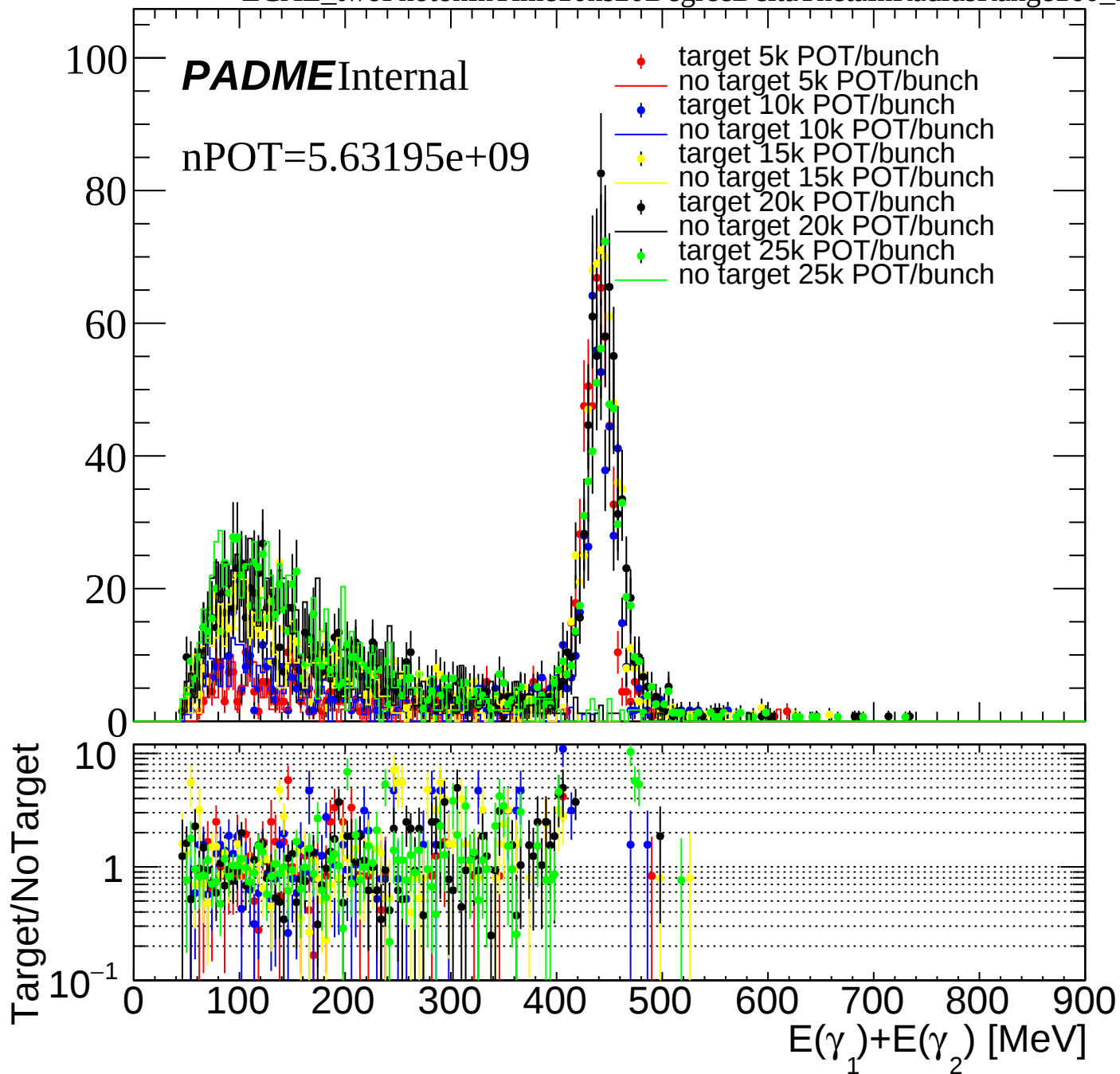


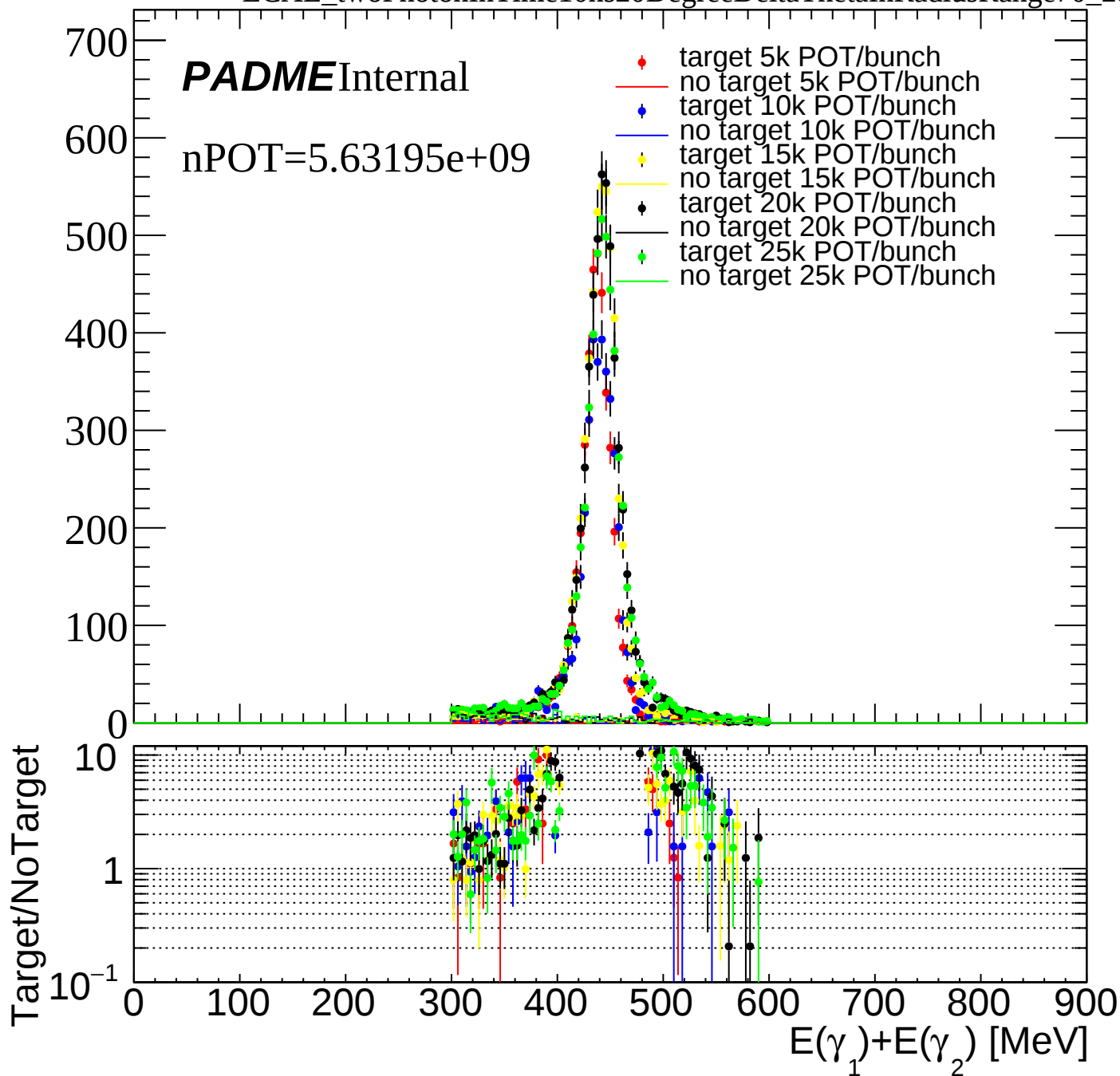


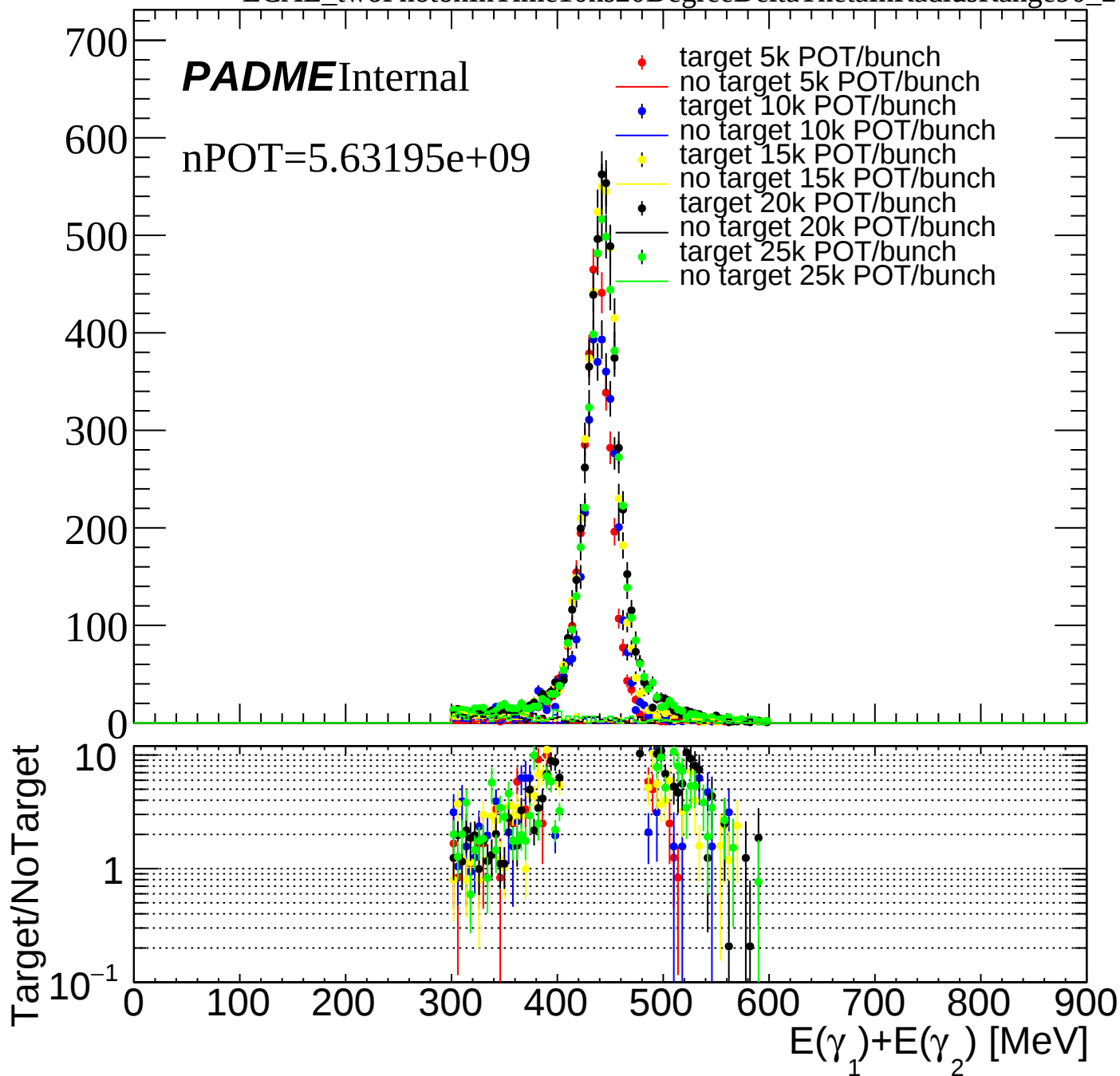


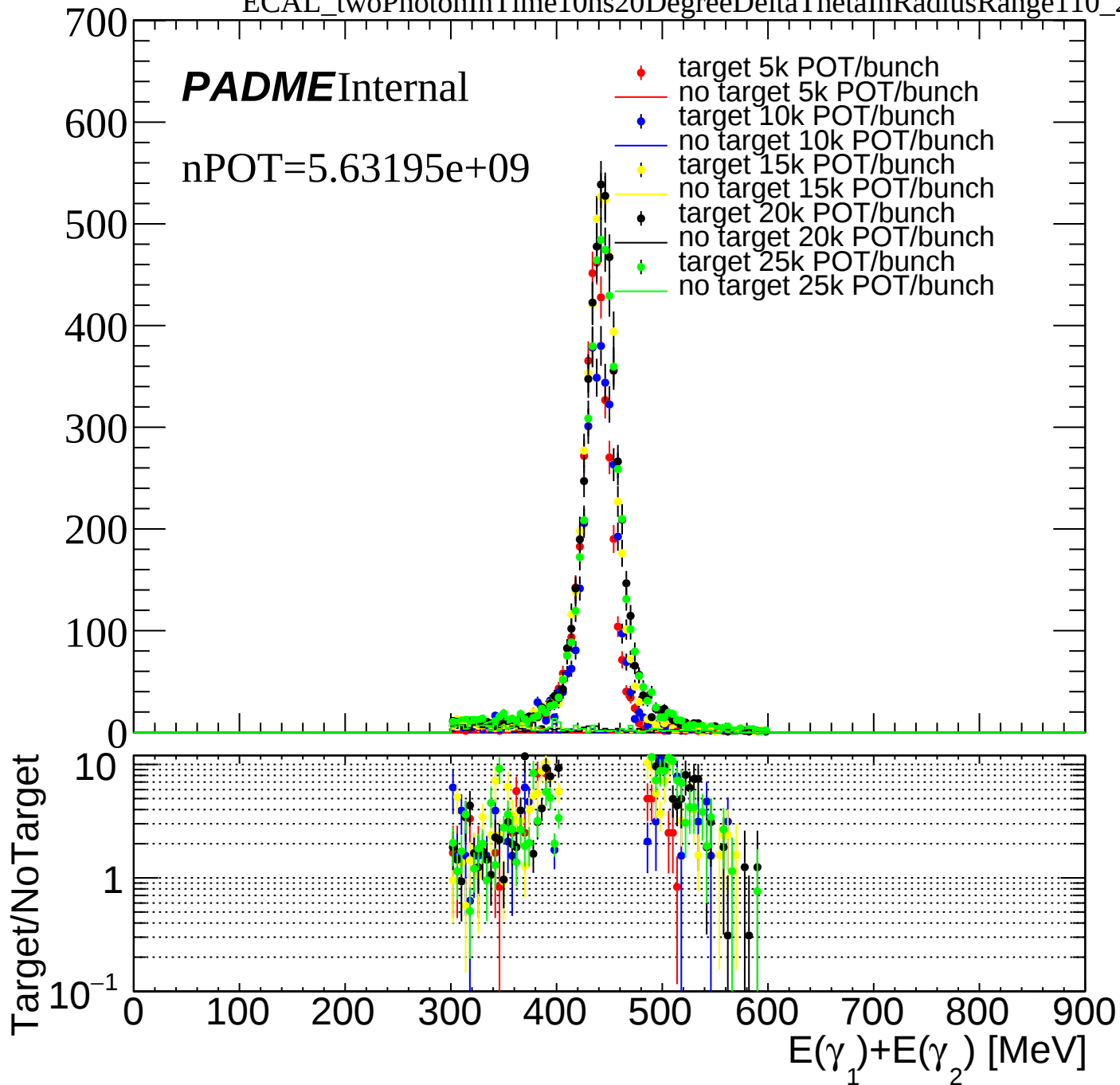


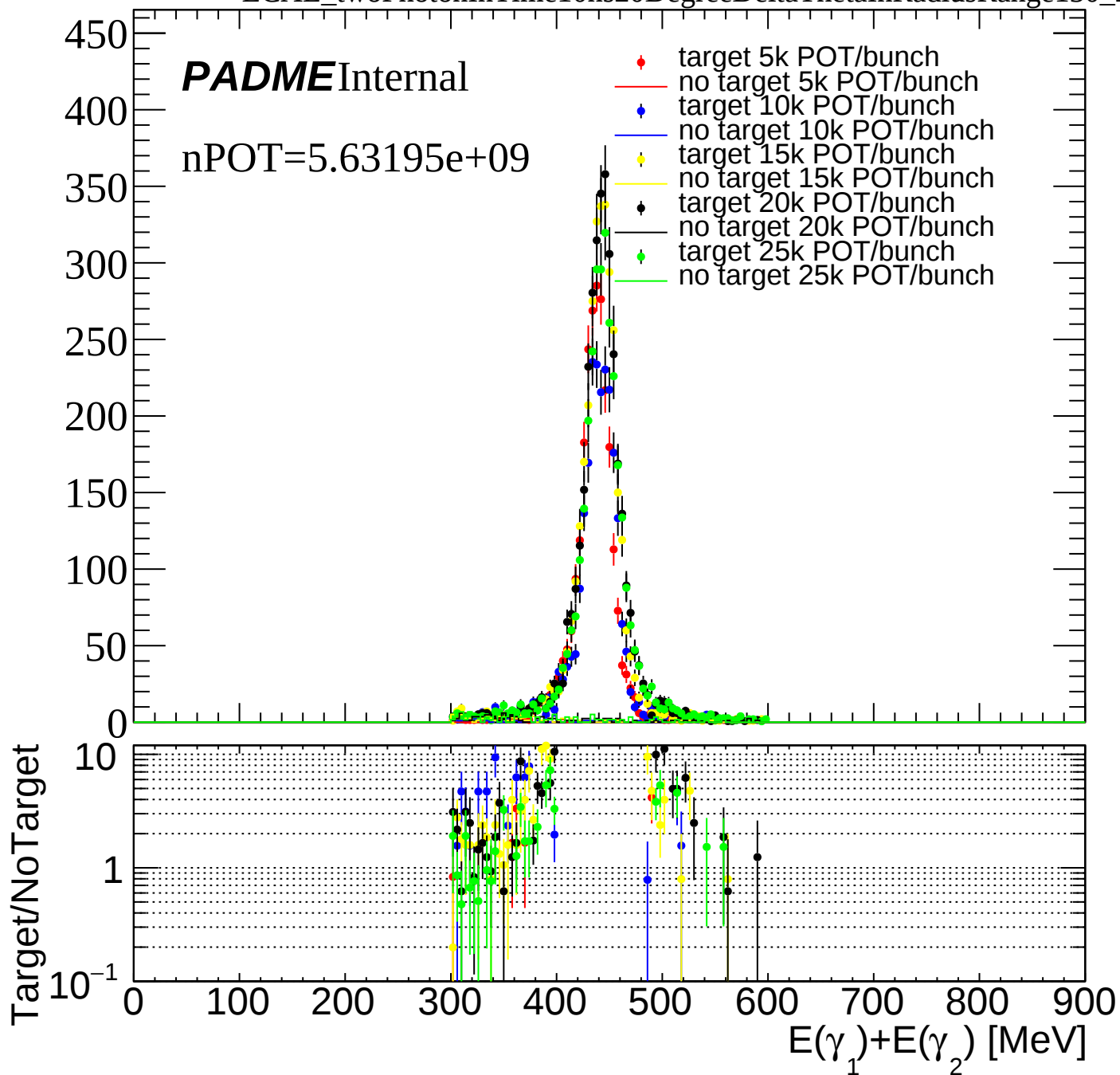


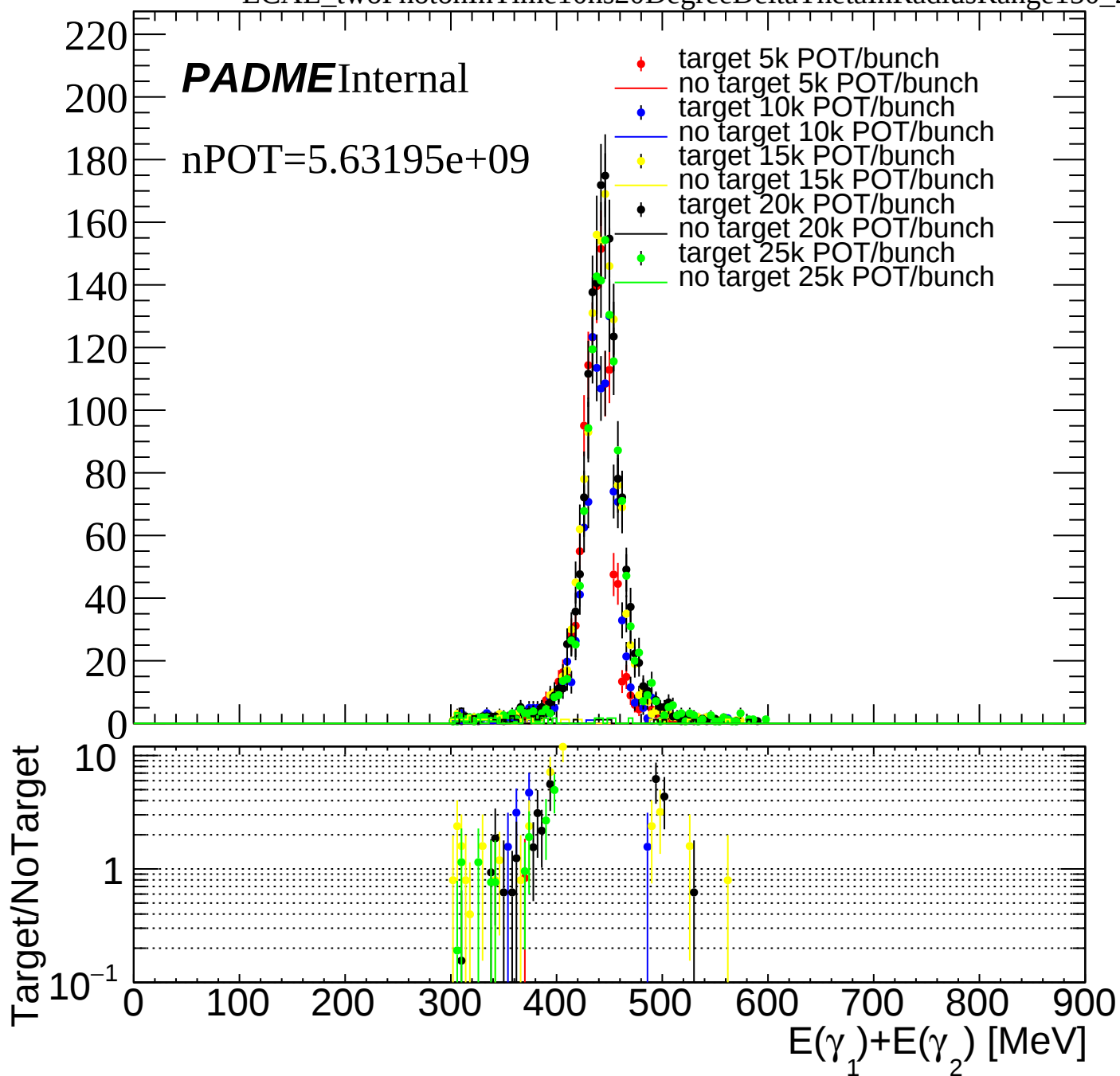


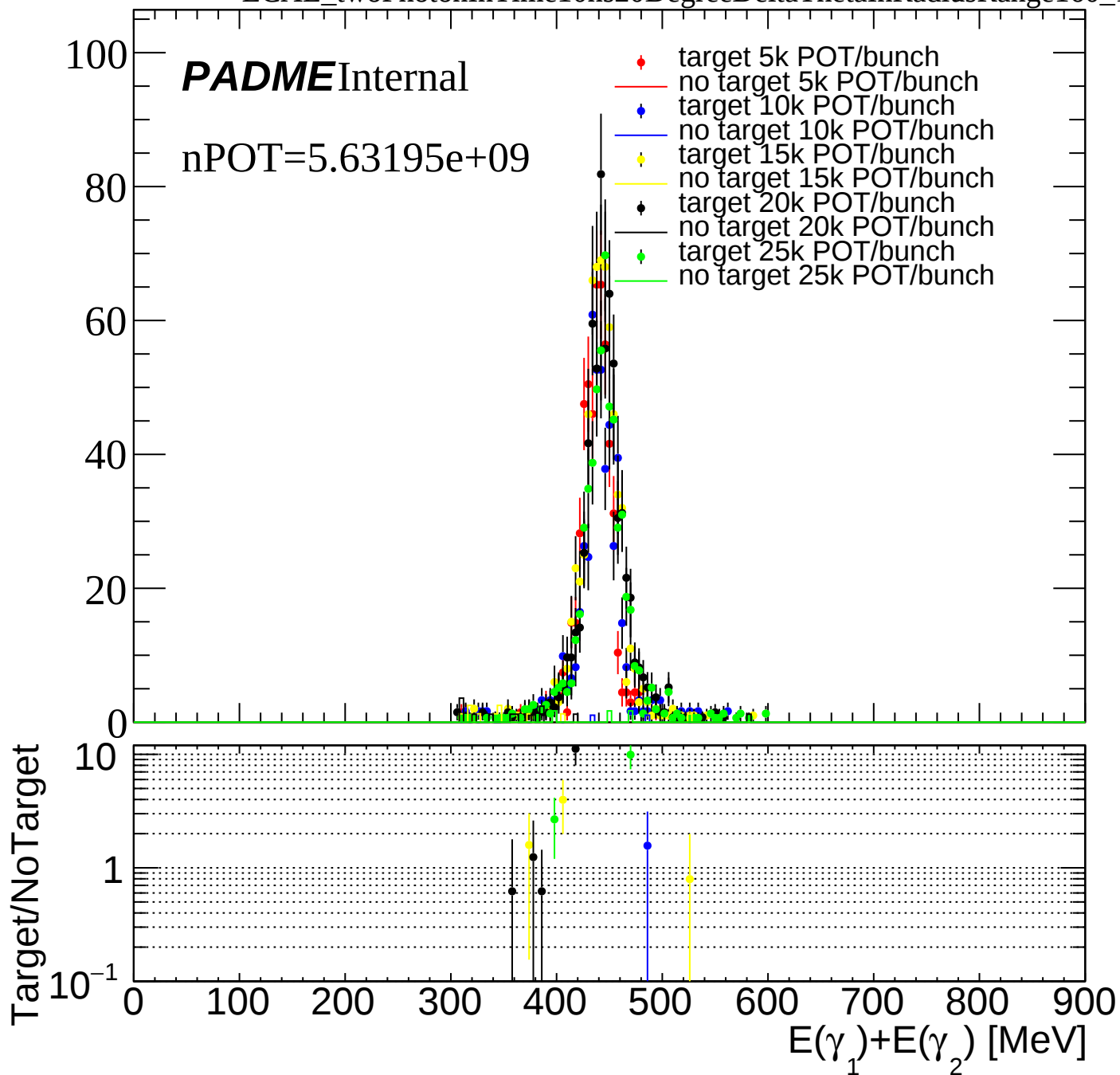


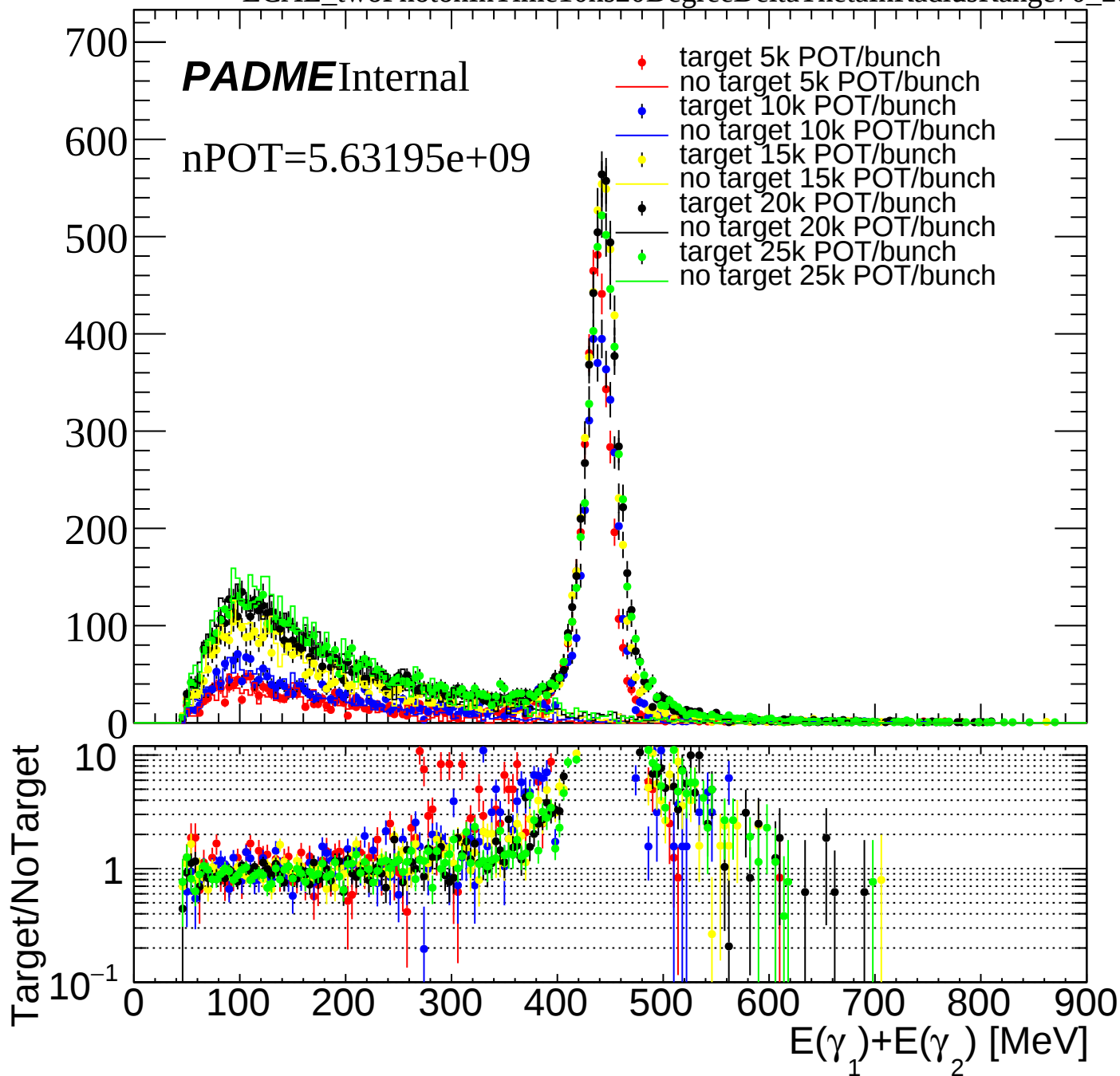


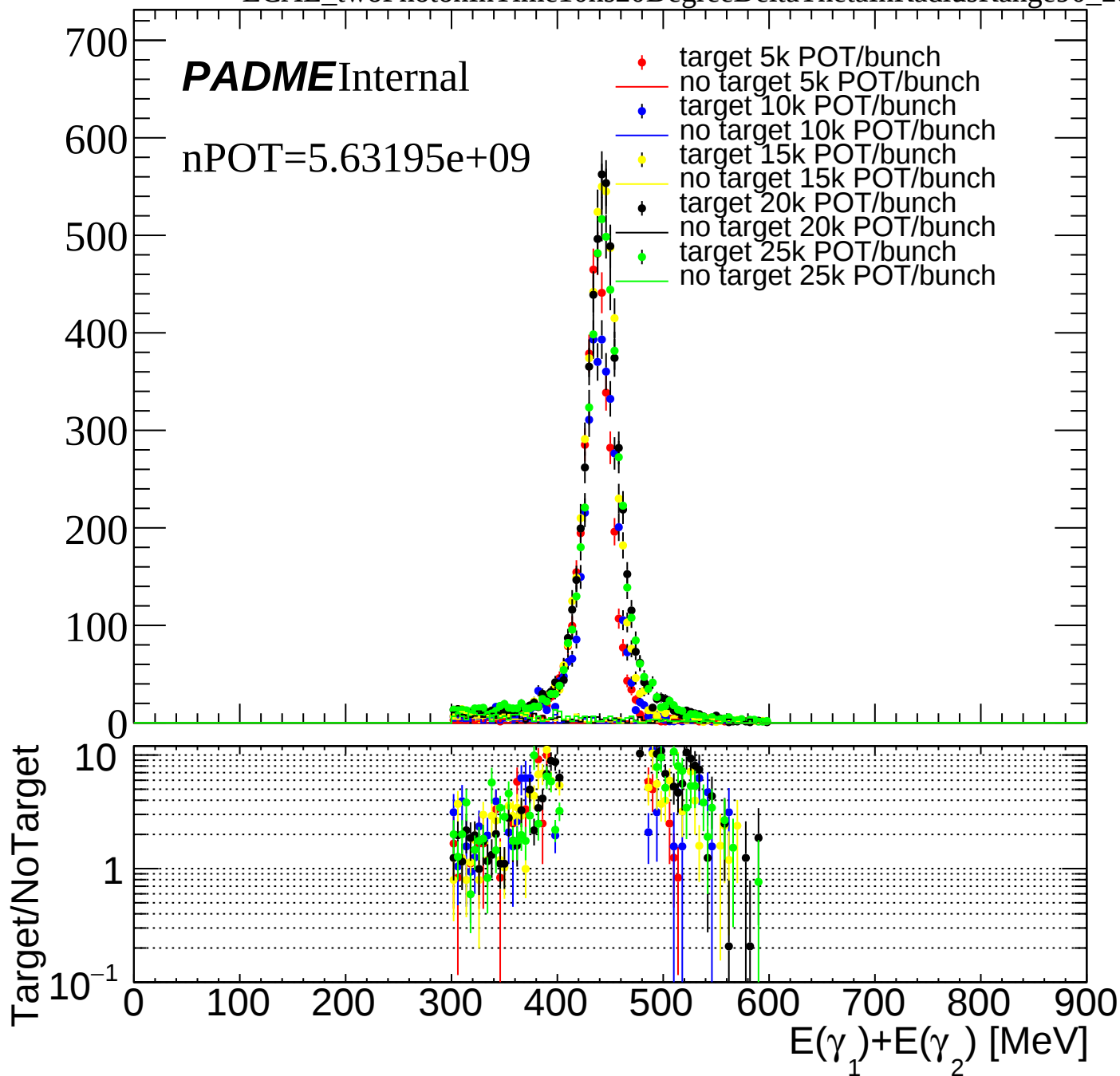


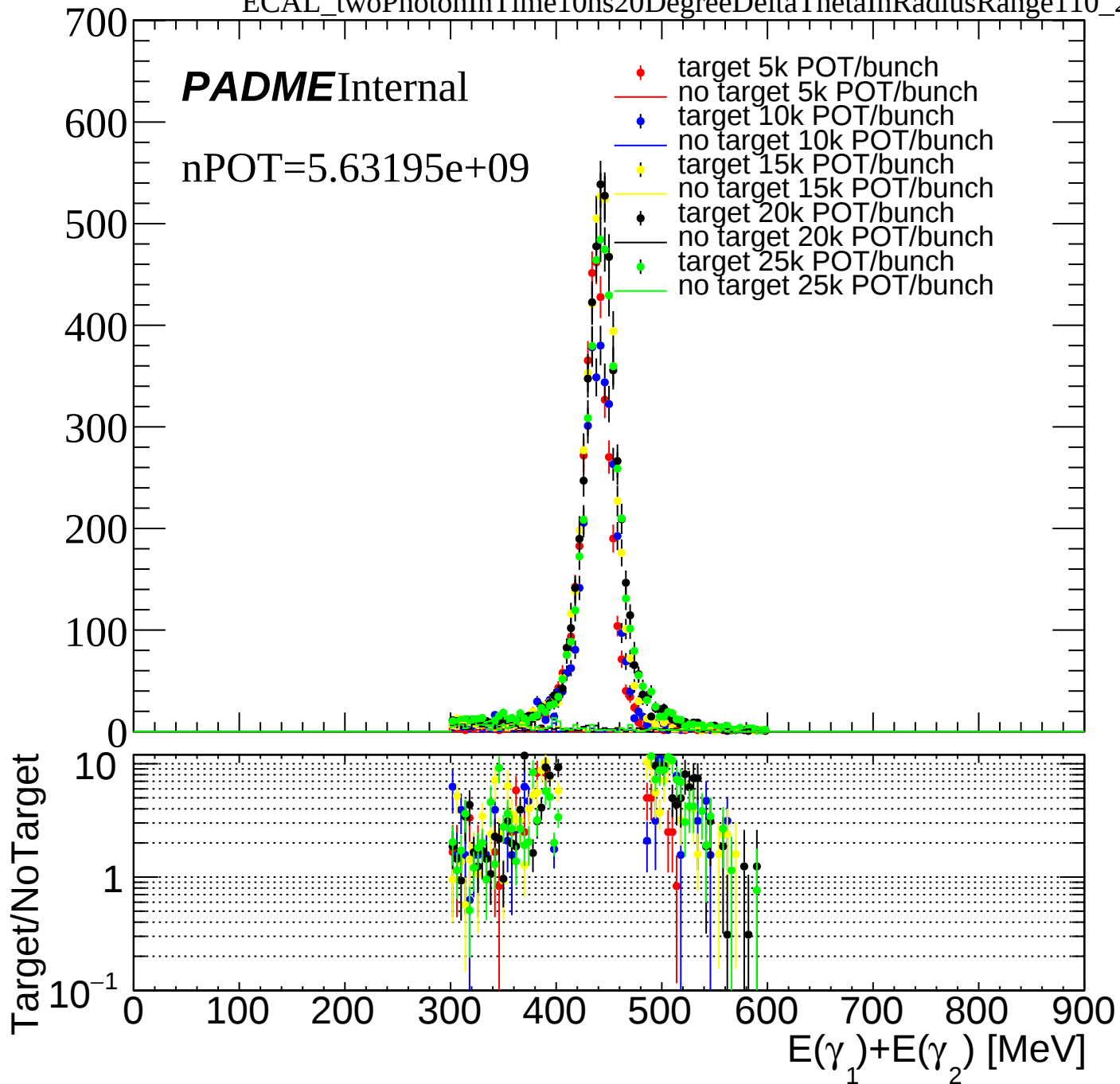


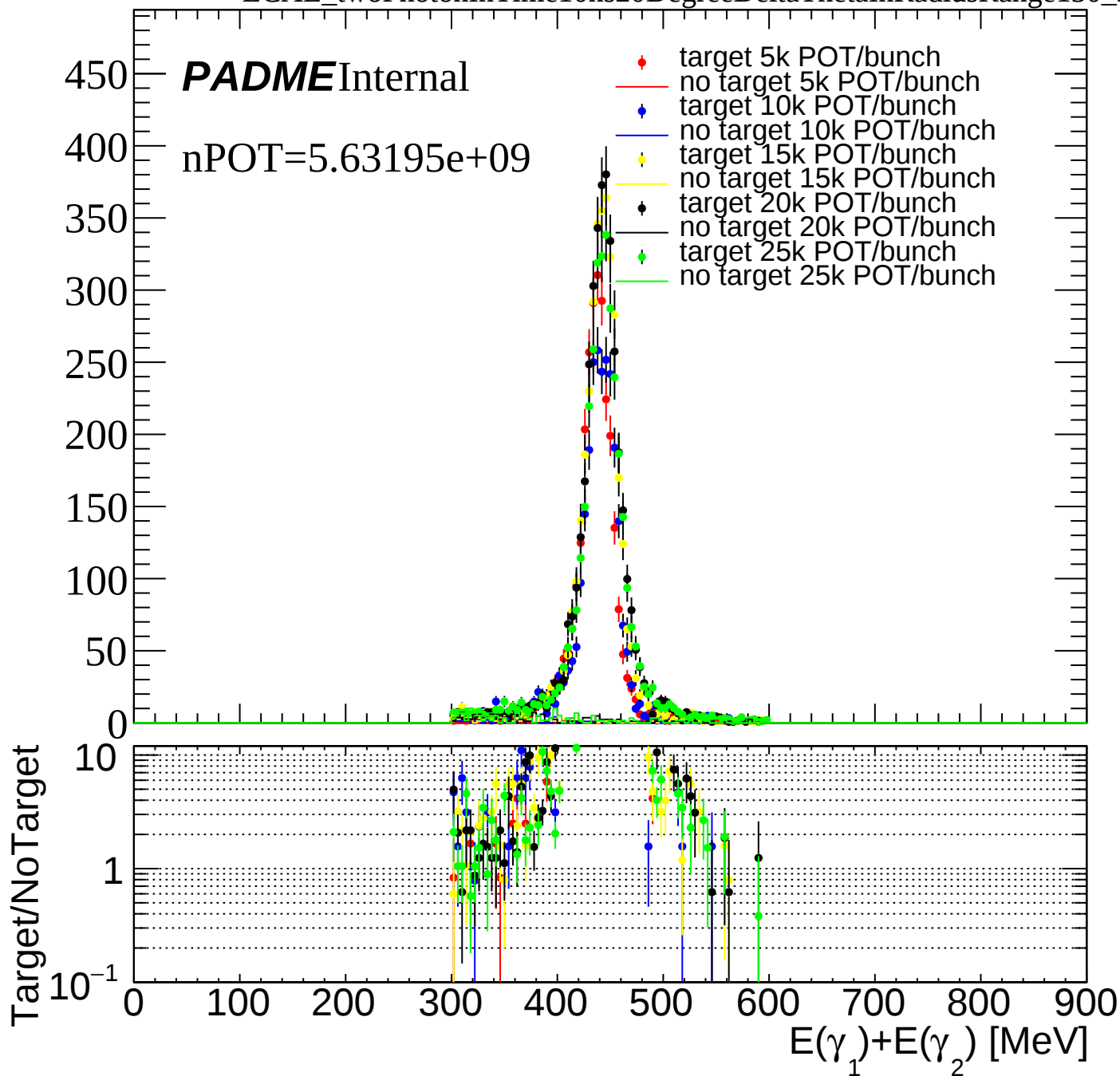


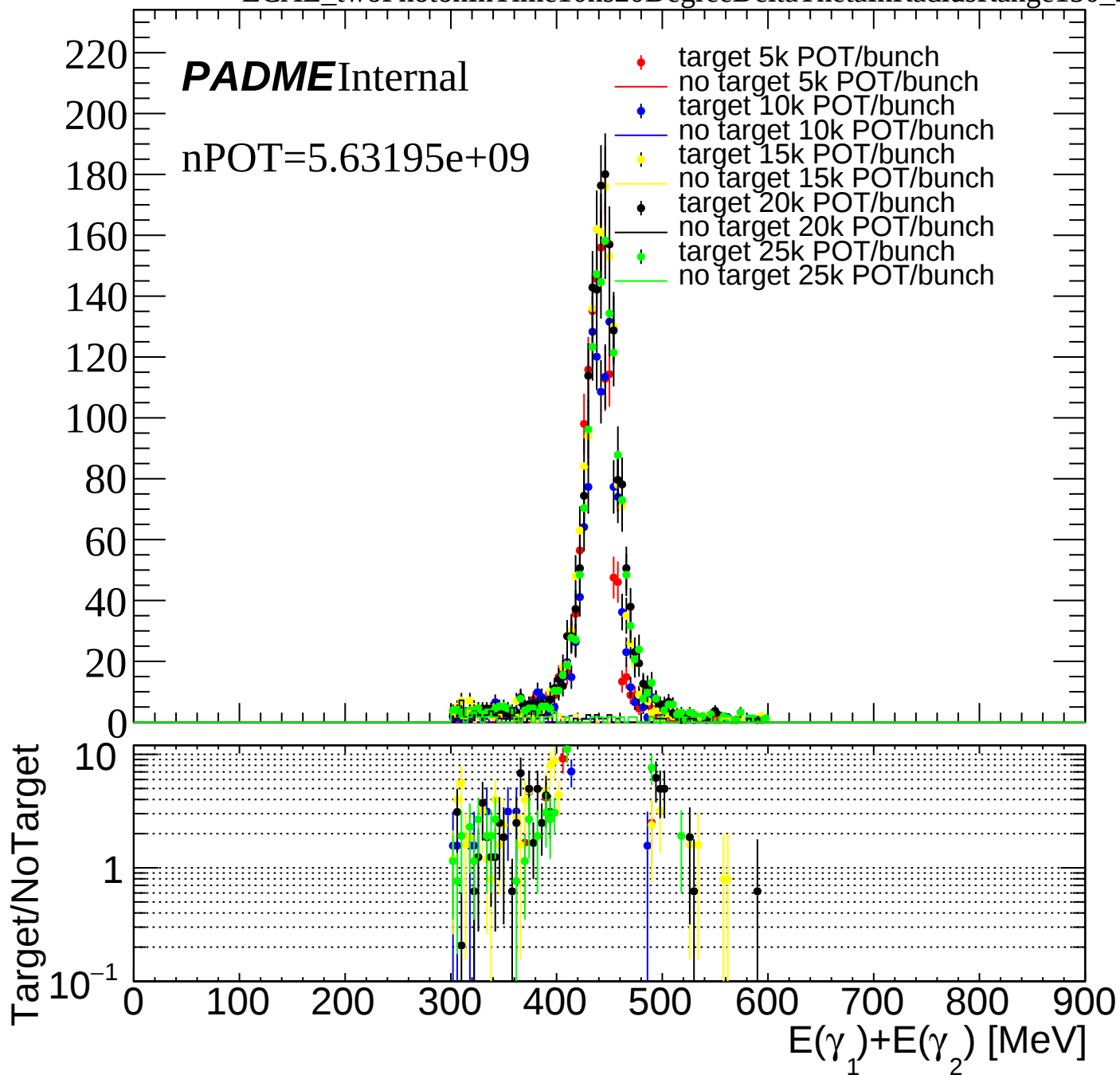


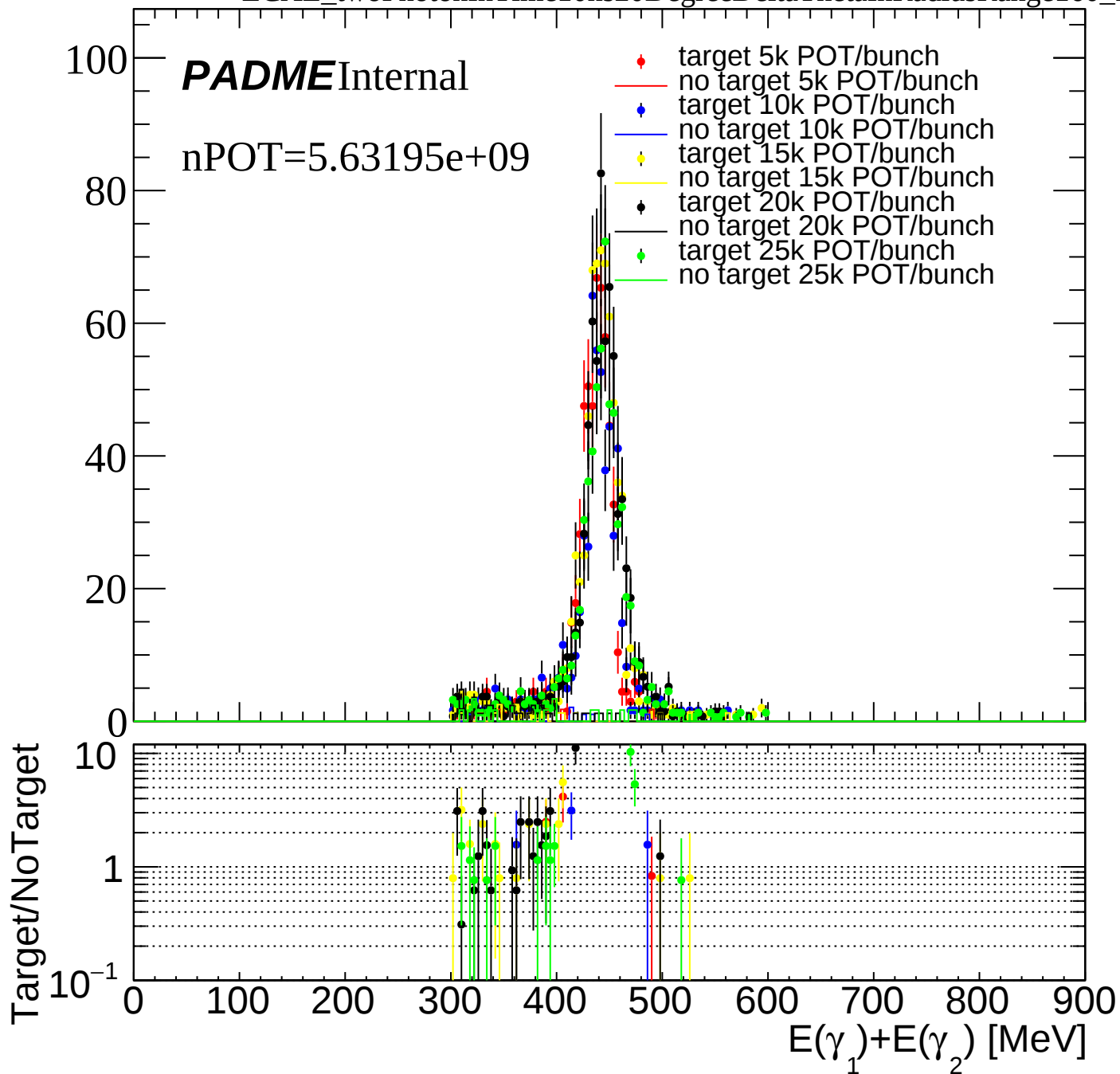


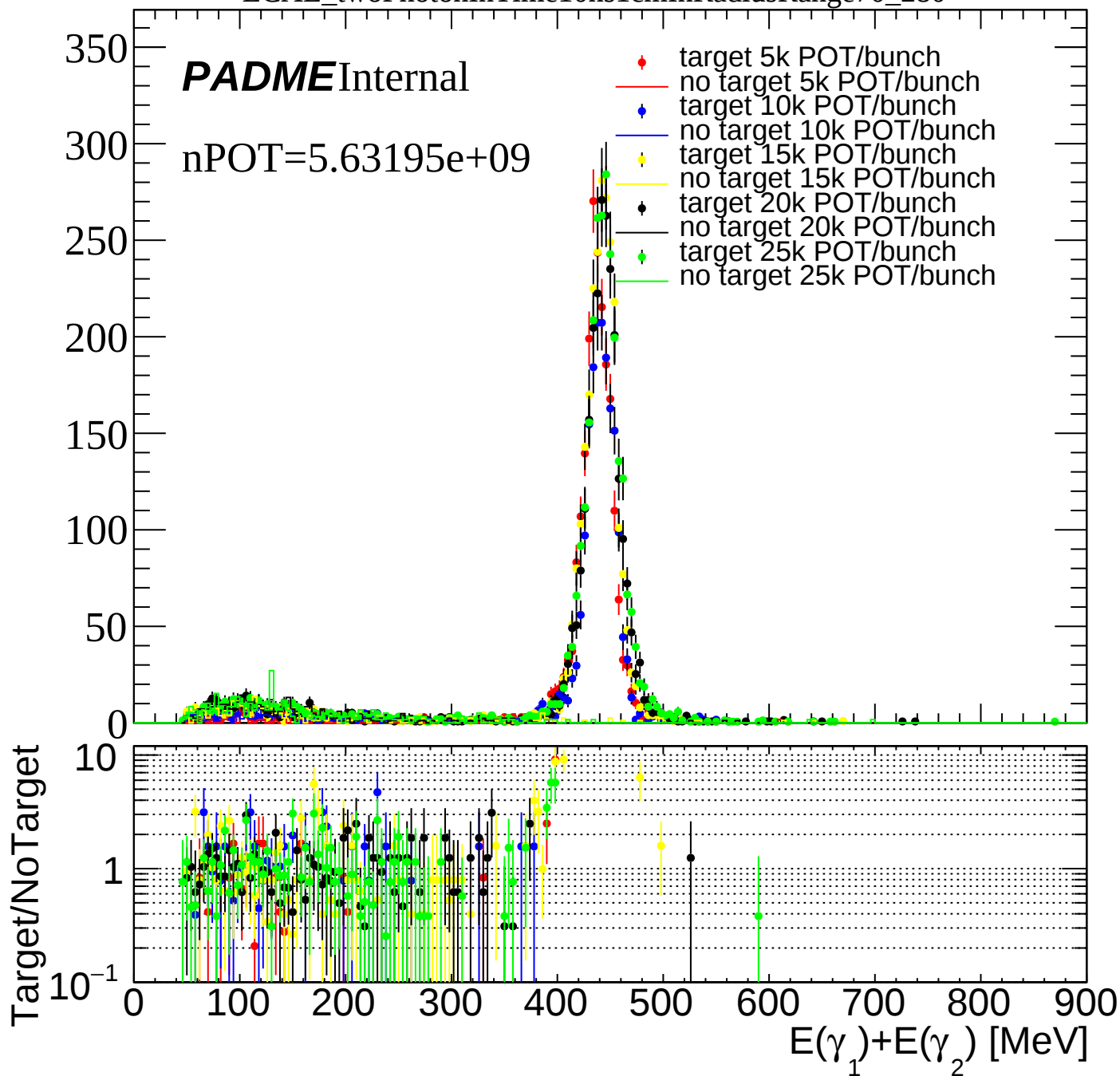


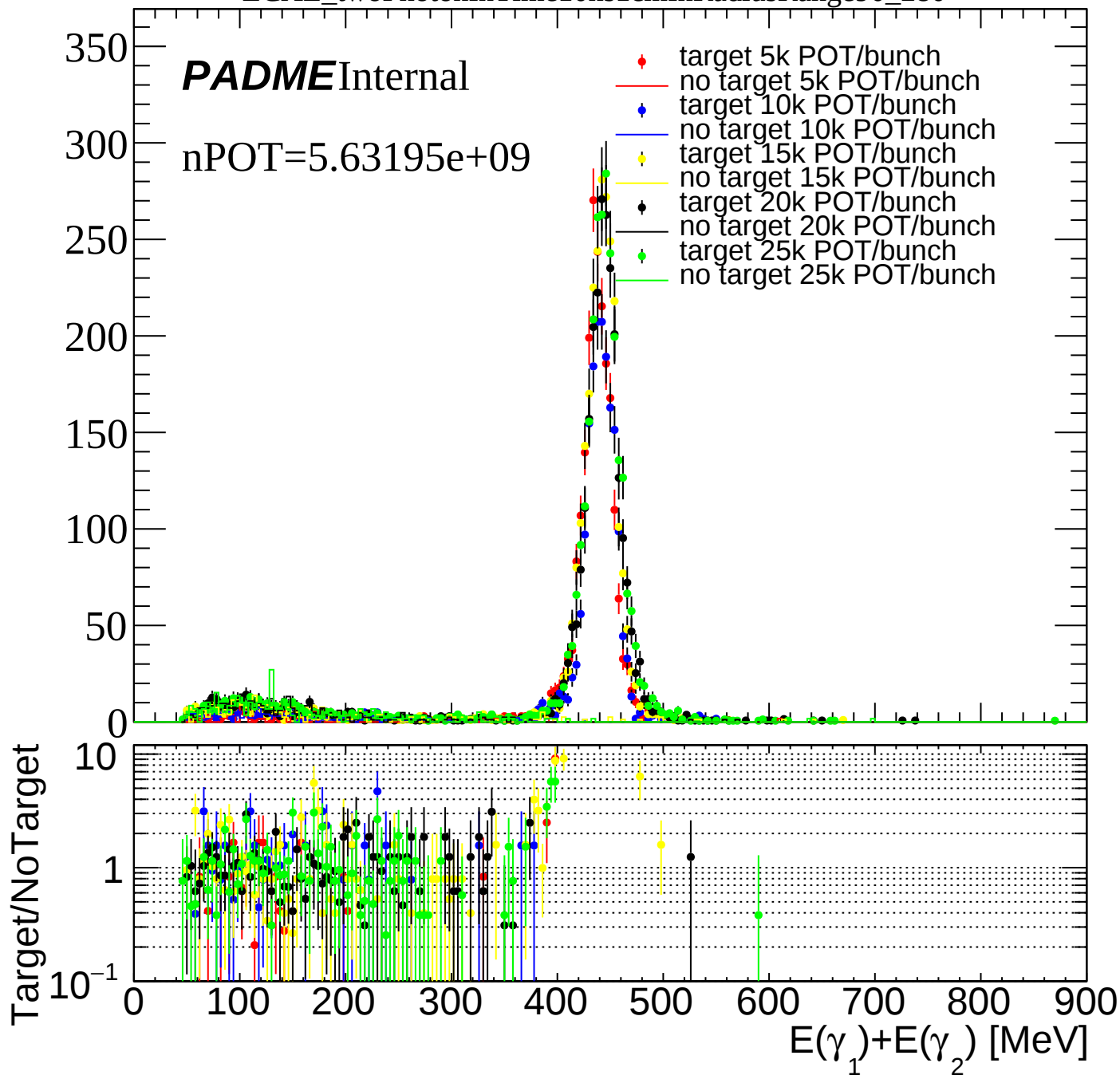










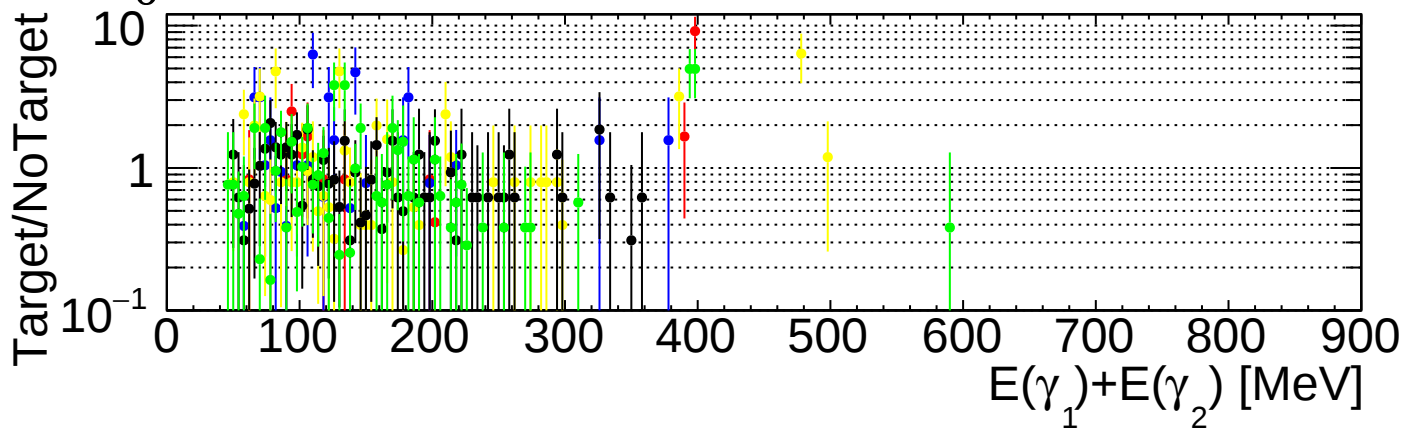


ECAL_twoPhotonInTime10ns1cmInRadiusRange110_280

PADME Internal

nPOT=5.63195e+09

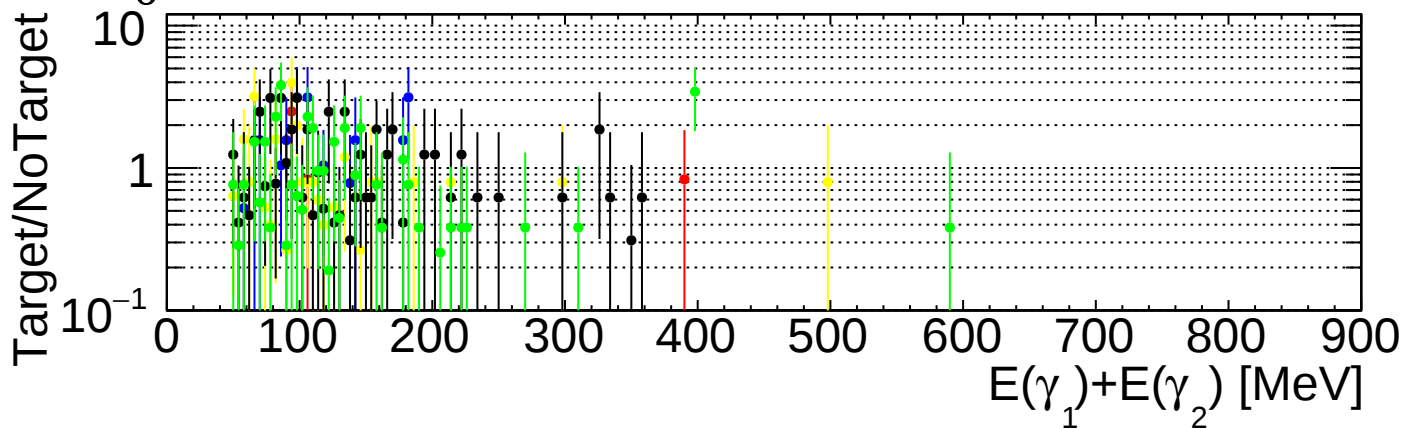
- ♦ target 5k POT/bunch
- no target 5k POT/bunch
- ♦ target 10k POT/bunch
- no target 10k POT/bunch
- ♦ target 15k POT/bunch
- no target 15k POT/bunch
- ♦ target 20k POT/bunch
- no target 20k POT/bunch
- ♦ target 25k POT/bunch
- no target 25k POT/bunch



PADMEInternal

nPOT=5.63195e+09

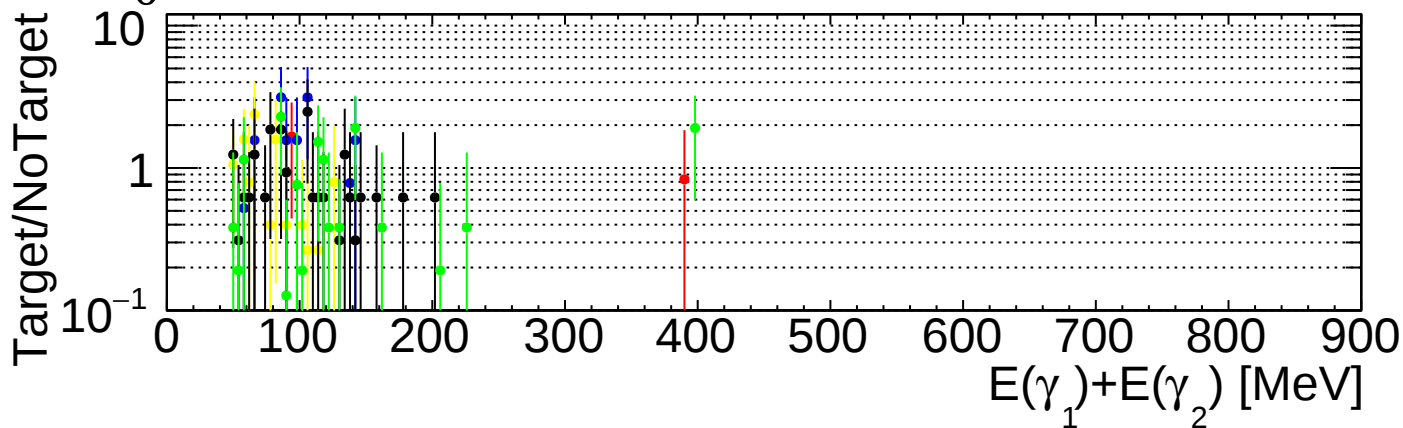
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



PADMEInternal

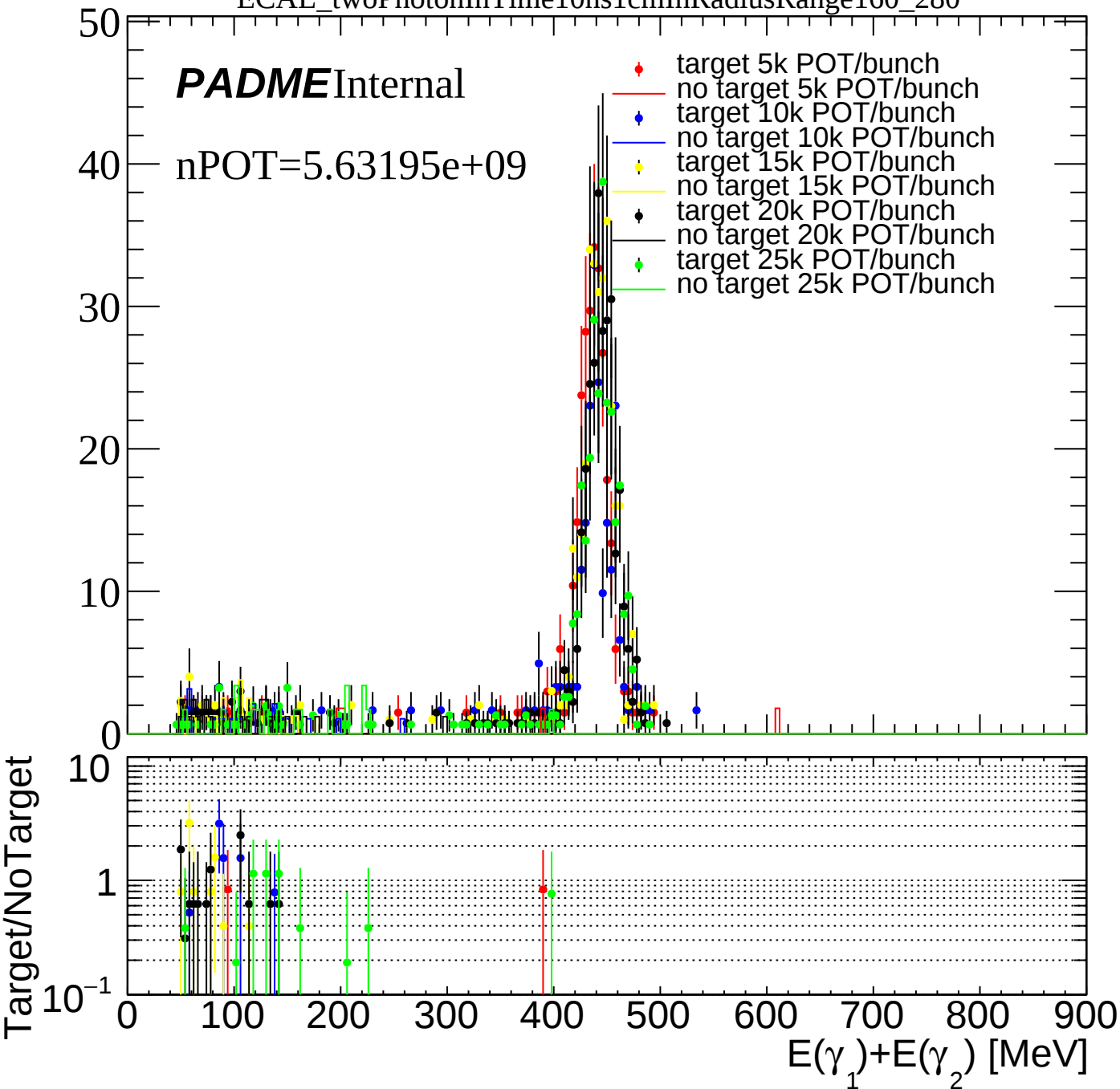
nPOT=5.63195e+09

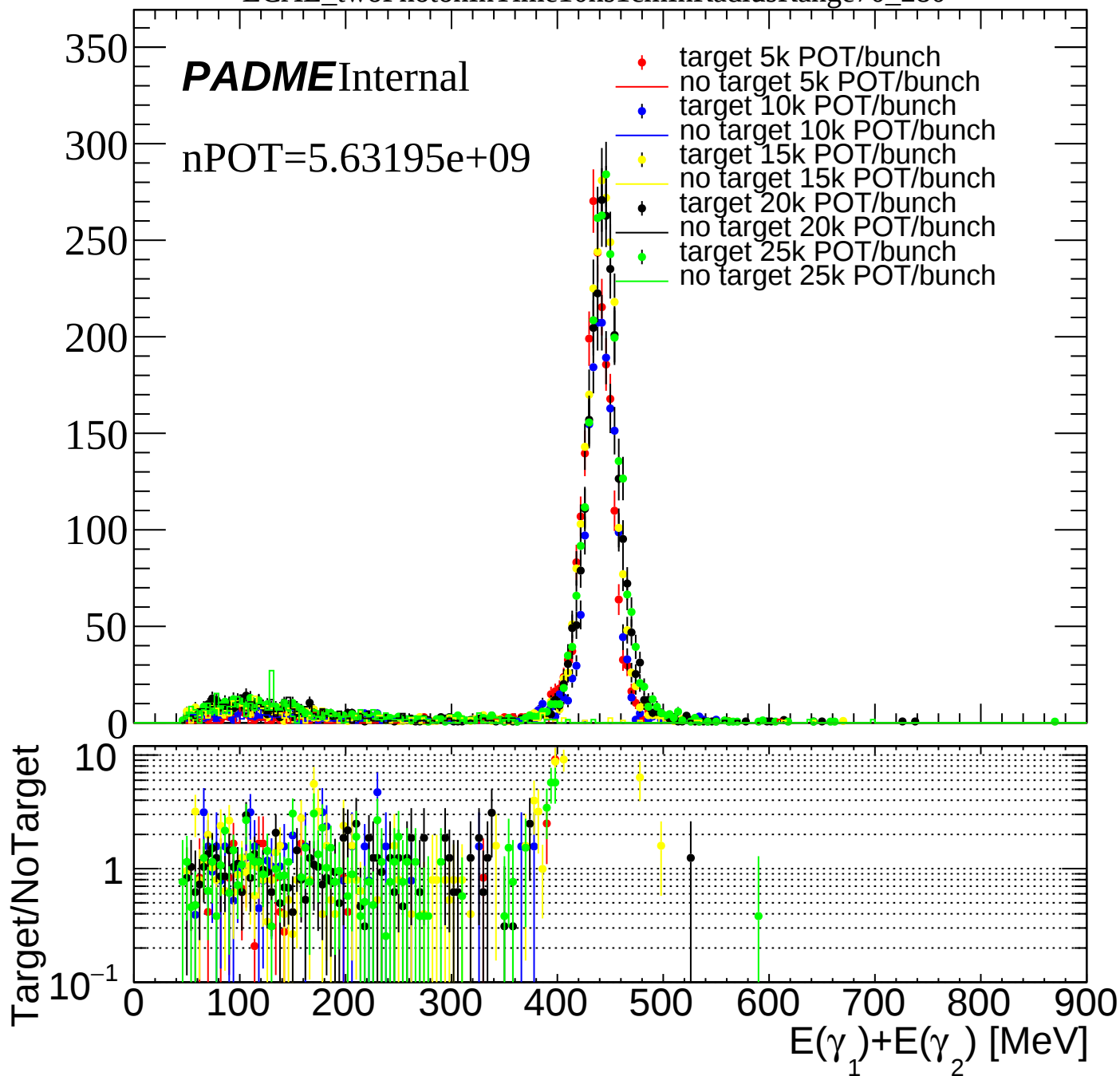
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

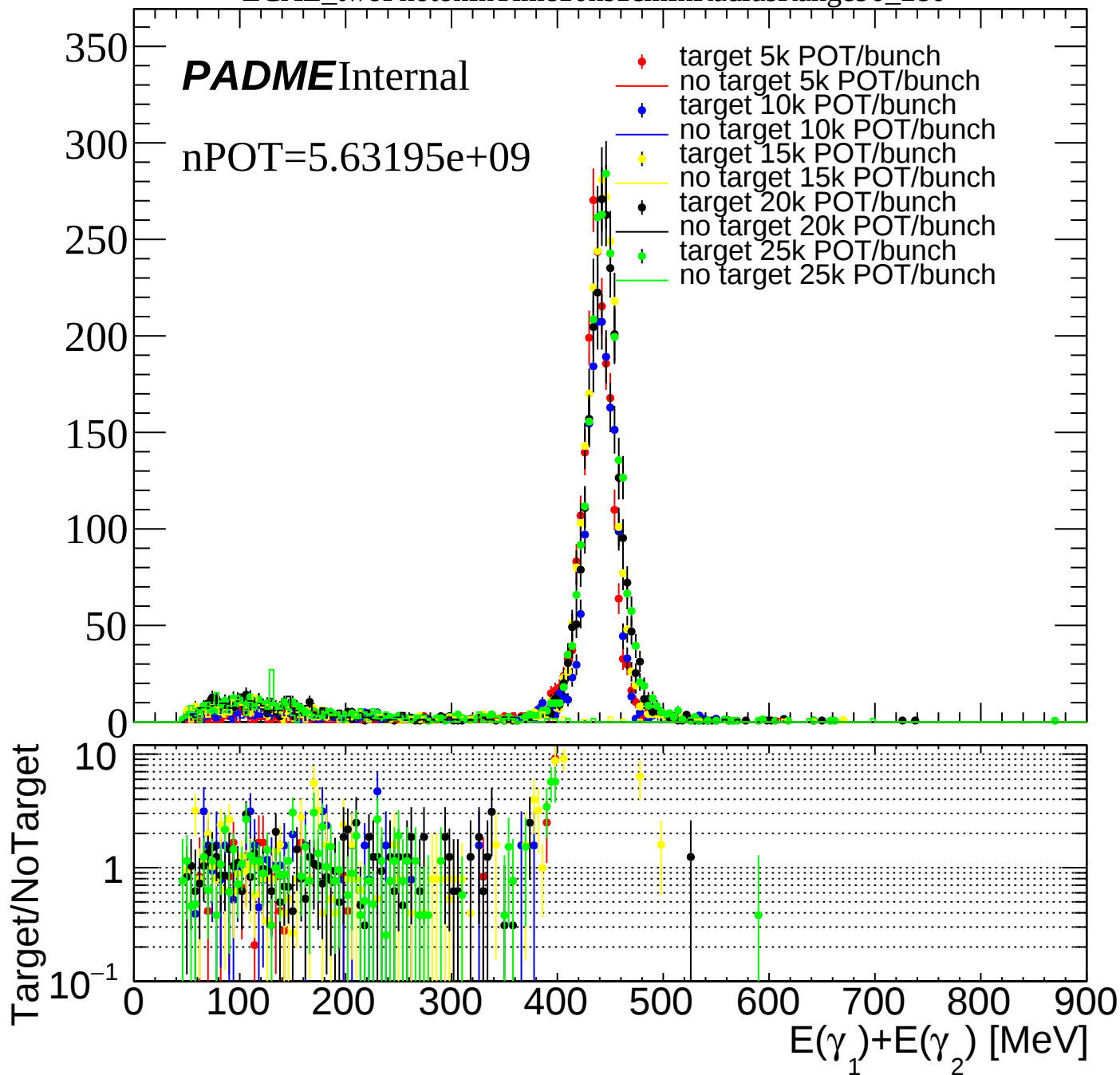


PADMEInternal

nPOT=5.63195e+09





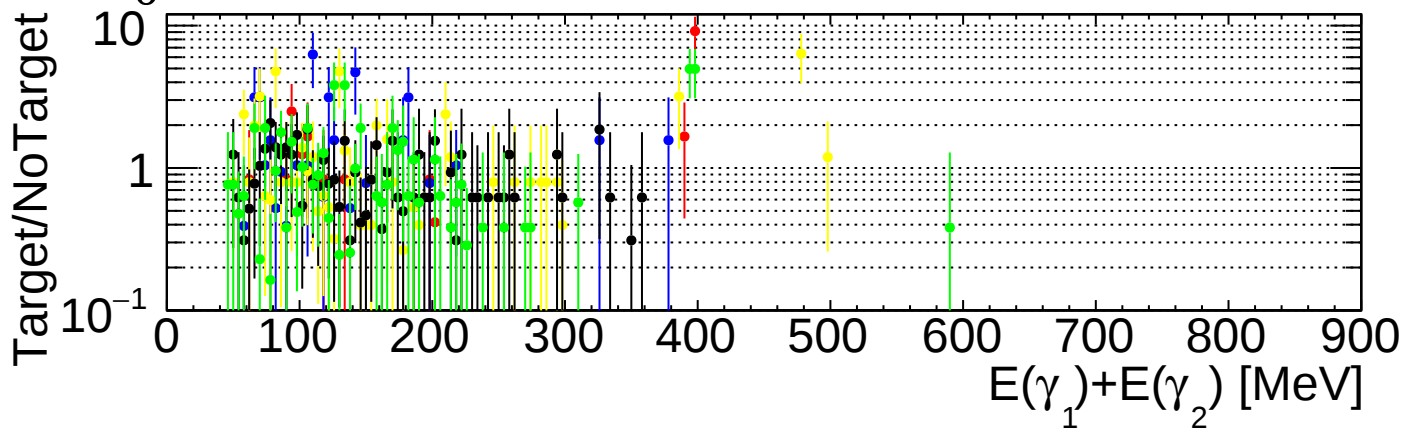


ECAL_twoPhotonInTime10ns1cmInRadiusRange110_280

PADME Internal

nPOT=5.63195e+09

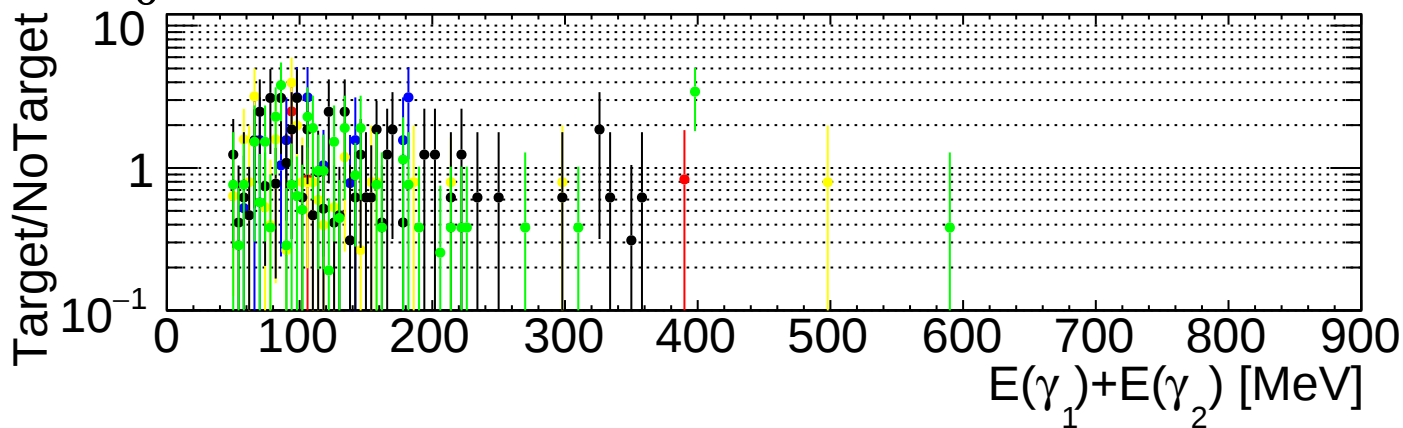
- ♦ target 5k POT/bunch
- no target 5k POT/bunch
- ♦ target 10k POT/bunch
- no target 10k POT/bunch
- ♦ target 15k POT/bunch
- no target 15k POT/bunch
- ♦ target 20k POT/bunch
- no target 20k POT/bunch
- ♦ target 25k POT/bunch
- no target 25k POT/bunch



PADMEInternal

nPOT=5.63195e+09

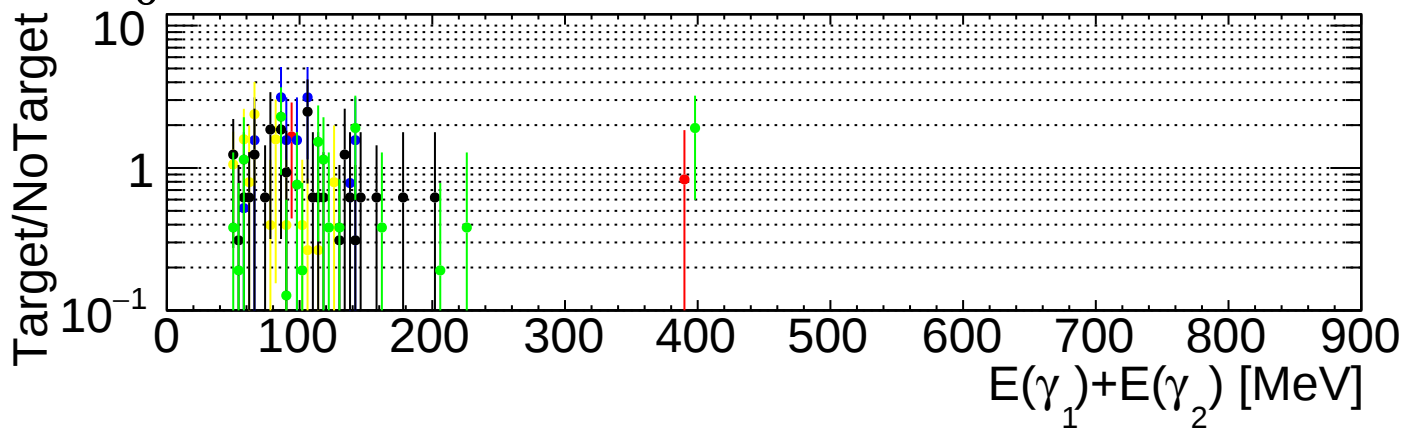
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



PADME Internal

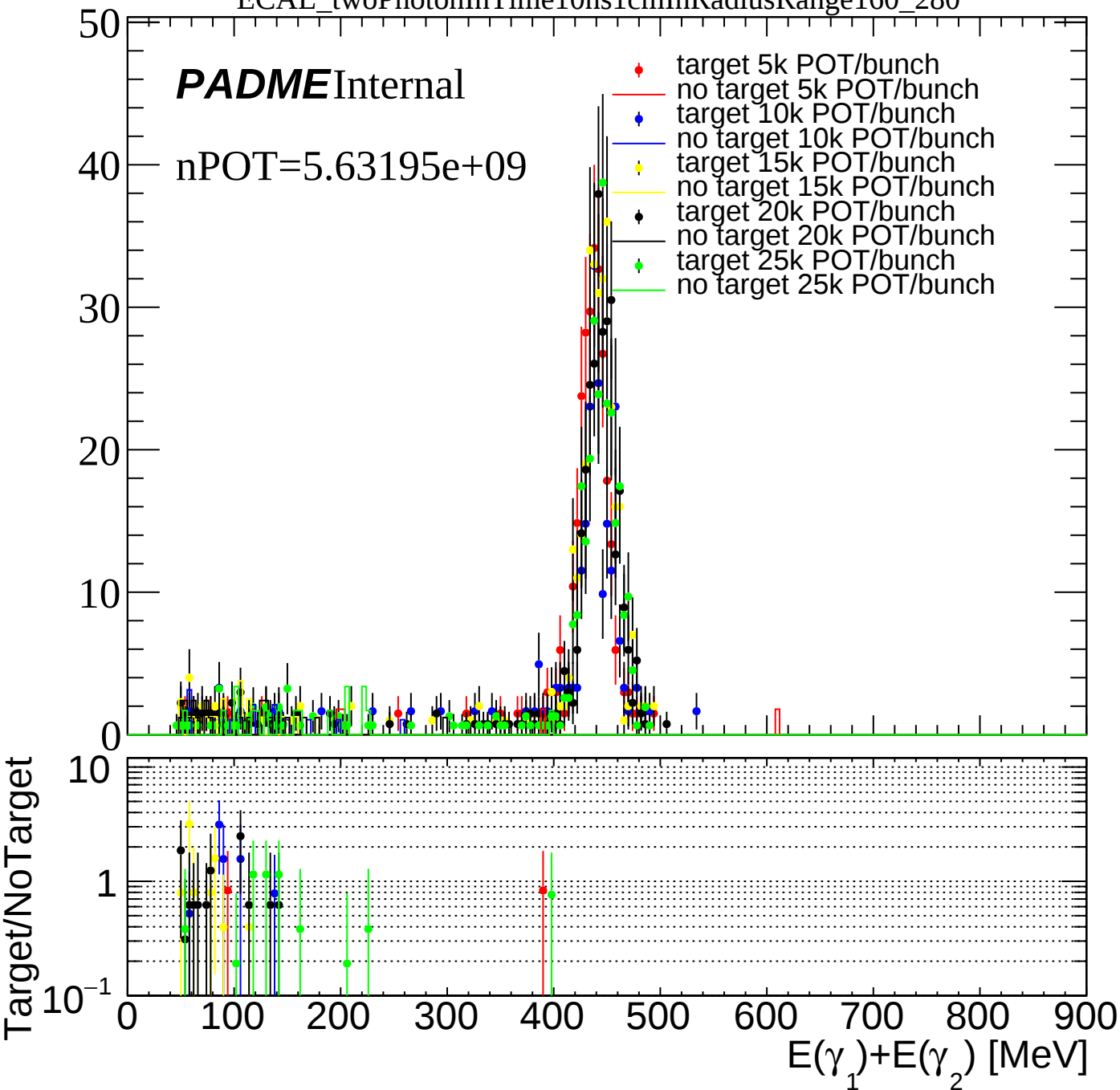
nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



PADME Internal

nPOT=5.63195e+09

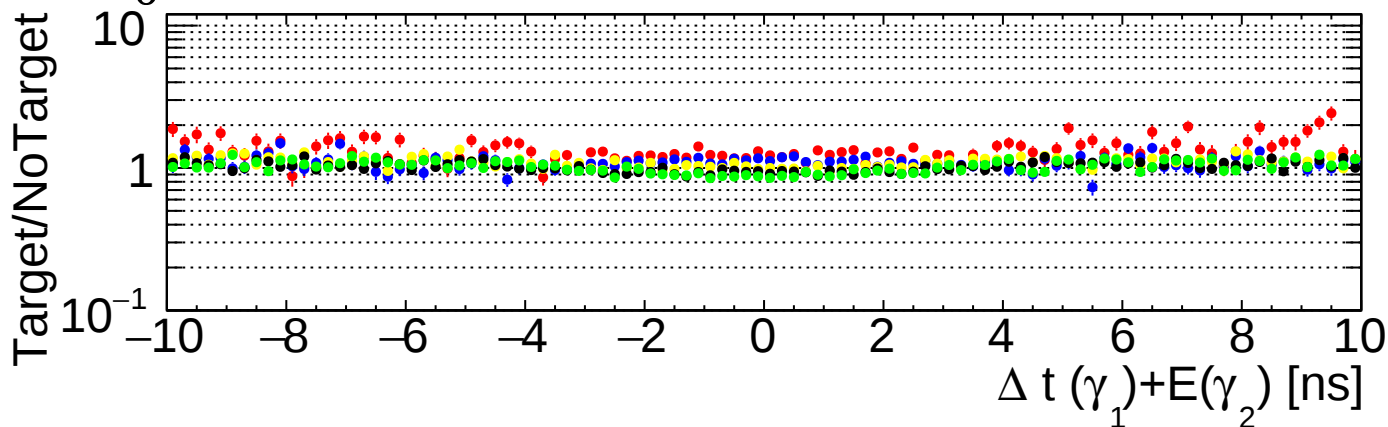


ECAL_dTime_10ns

PADMEInternal

nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

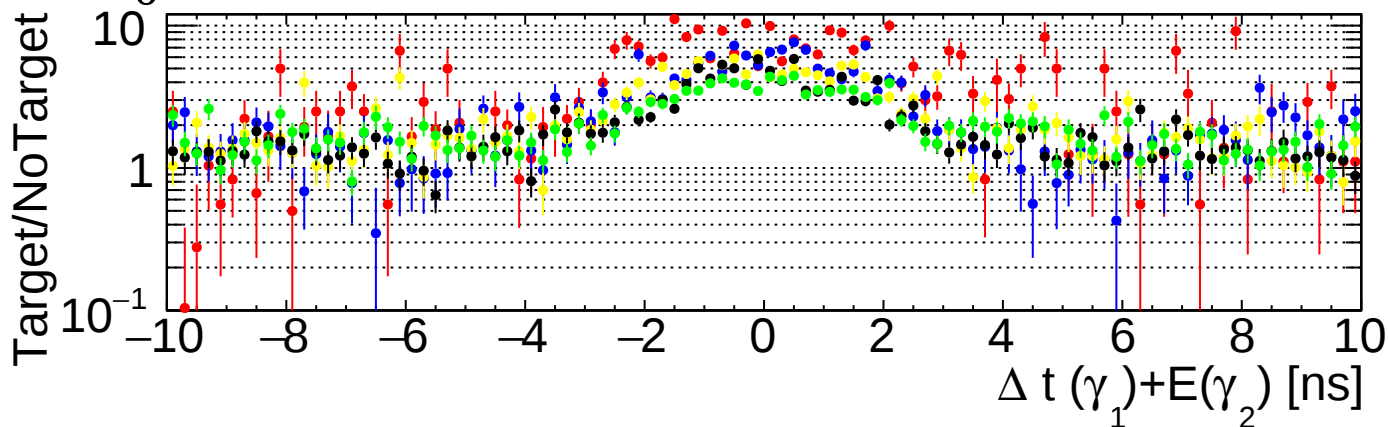


ECAL_dTime_10ns_UnderPeakEThr90

PADMEInternal

nPOT=5.63195e+09

- ♦ target 5k POT/bunch
- no target 5k POT/bunch
- ♦ target 10k POT/bunch
- no target 10k POT/bunch
- ♦ target 15k POT/bunch
- no target 15k POT/bunch
- ♦ target 20k POT/bunch
- no target 20k POT/bunch
- ♦ target 25k POT/bunch
- no target 25k POT/bunch

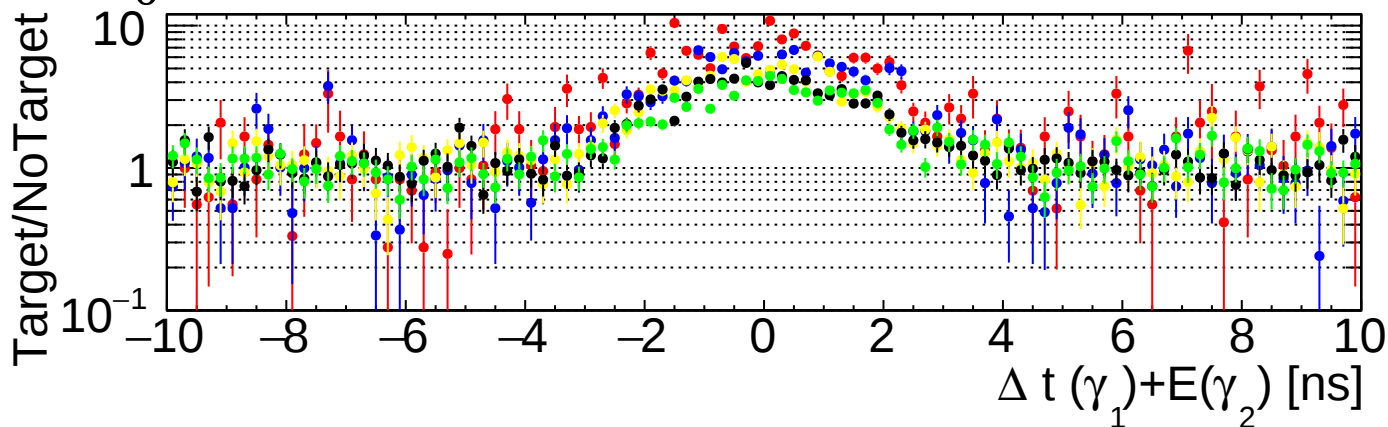


ECAL_dTime_10ns20DegreeDeltaTheta

PADMEInternal

nPOT=5.63195e+09

- ♦ target 5k POT/bunch
- no target 5k POT/bunch
- ♦ target 10k POT/bunch
- no target 10k POT/bunch
- ♦ target 15k POT/bunch
- no target 15k POT/bunch
- ♦ target 20k POT/bunch
- no target 20k POT/bunch
- ♦ target 25k POT/bunch
- no target 25k POT/bunch

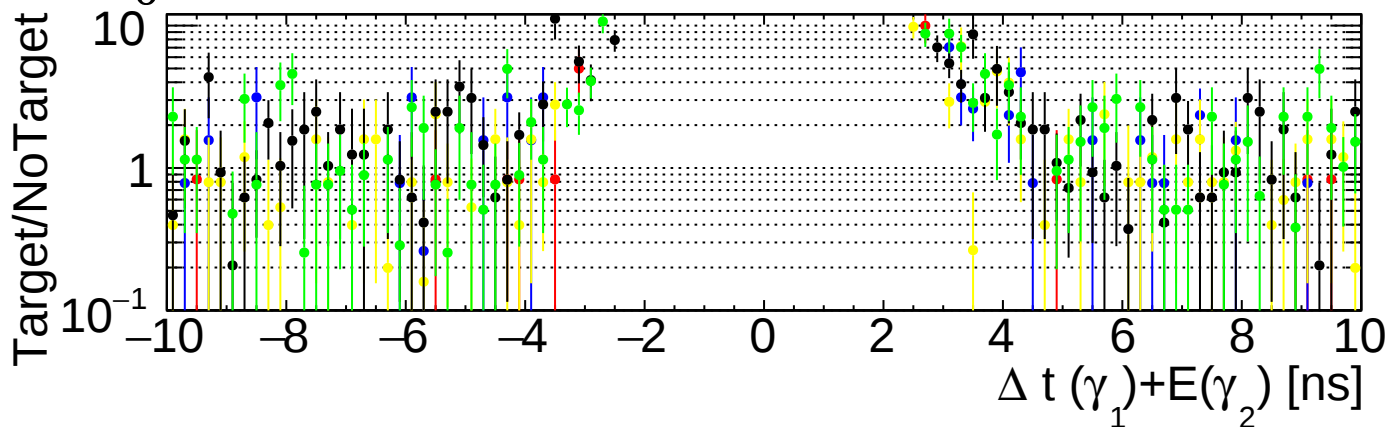


ECAL_dTime_10ns20DegreeDeltaThetaUnderPeakEThr90

PADMEInternal

nPOT=5.63195e+09

- ♦ target 5k POT/bunch
- no target 5k POT/bunch
- ♦ target 10k POT/bunch
- no target 10k POT/bunch
- ♦ target 15k POT/bunch
- no target 15k POT/bunch
- ♦ target 20k POT/bunch
- no target 20k POT/bunch
- ♦ target 25k POT/bunch
- no target 25k POT/bunch

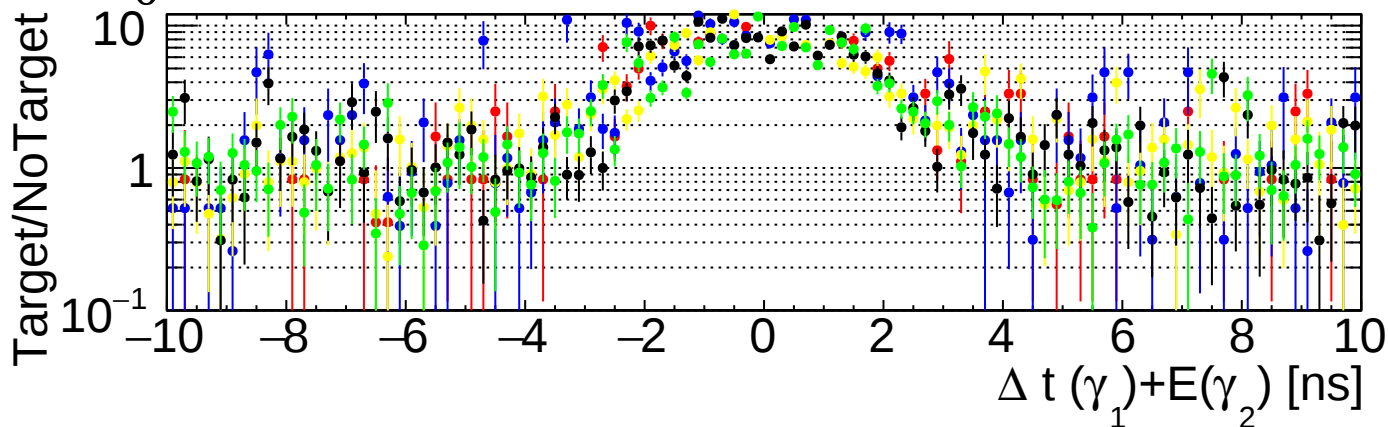


ECAL_dTime_10ns5DegreeDeltaTheta

PADMEInternal

nPOT=5.63195e+09

- ♦ target 5k POT/bunch
- no target 5k POT/bunch
- ♦ target 10k POT/bunch
- no target 10k POT/bunch
- ♦ target 15k POT/bunch
- no target 15k POT/bunch
- ♦ target 20k POT/bunch
- no target 20k POT/bunch
- ♦ target 25k POT/bunch
- no target 25k POT/bunch

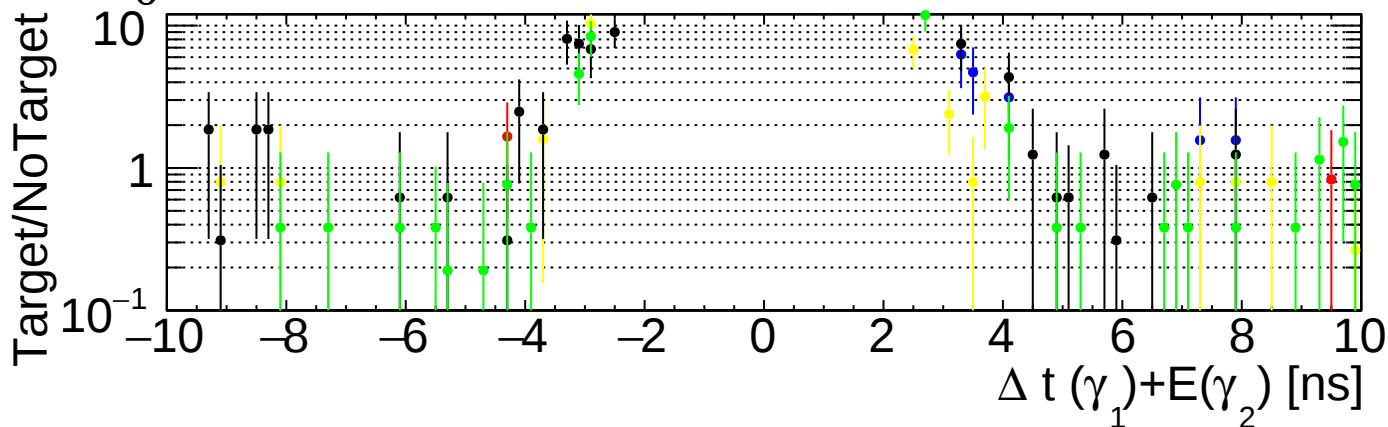


ECAL_dTime_10ns5DegreeDeltaThetaUnderPeakEThr90

PADMEInternal

nPOT=5.63195e+09

- ♦ target 5k POT/bunch
- no target 5k POT/bunch
- ♦ target 10k POT/bunch
- no target 10k POT/bunch
- ♦ target 15k POT/bunch
- no target 15k POT/bunch
- ♦ target 20k POT/bunch
- no target 20k POT/bunch
- ♦ target 25k POT/bunch
- no target 25k POT/bunch

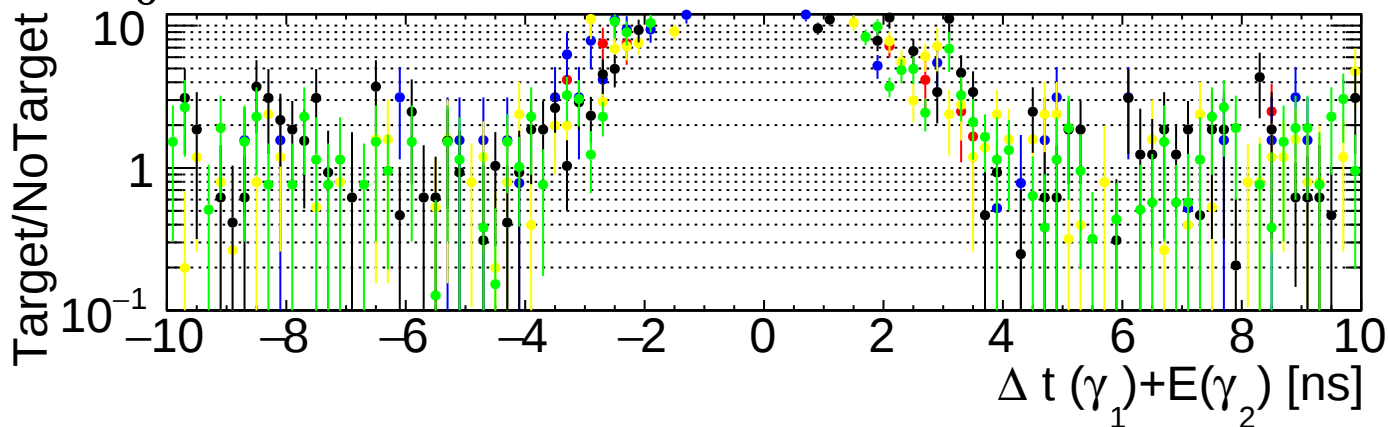


ECAL_dTime_10ns1CoG

PADMEInternal

nPOT=5.63195e+09

- ♦ target 5k POT/bunch
- no target 5k POT/bunch
- ♦ target 10k POT/bunch
- no target 10k POT/bunch
- ♦ target 15k POT/bunch
- no target 15k POT/bunch
- ♦ target 20k POT/bunch
- no target 20k POT/bunch
- ♦ target 25k POT/bunch
- no target 25k POT/bunch

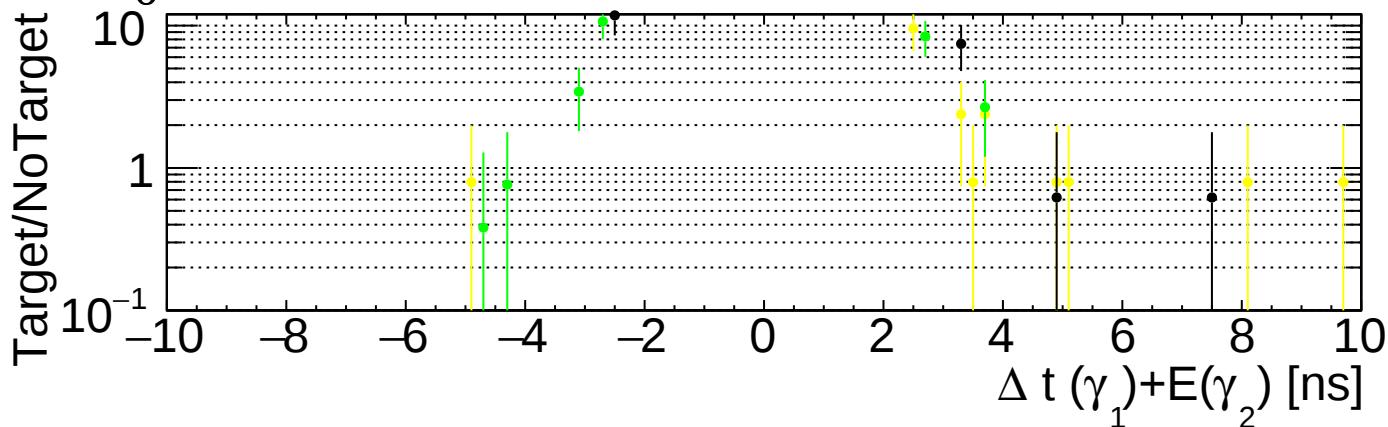


ECAL_dTime_10ns1CoGUnderPeakEThr90

PADMEInternal

nPOT=5.63195e+09

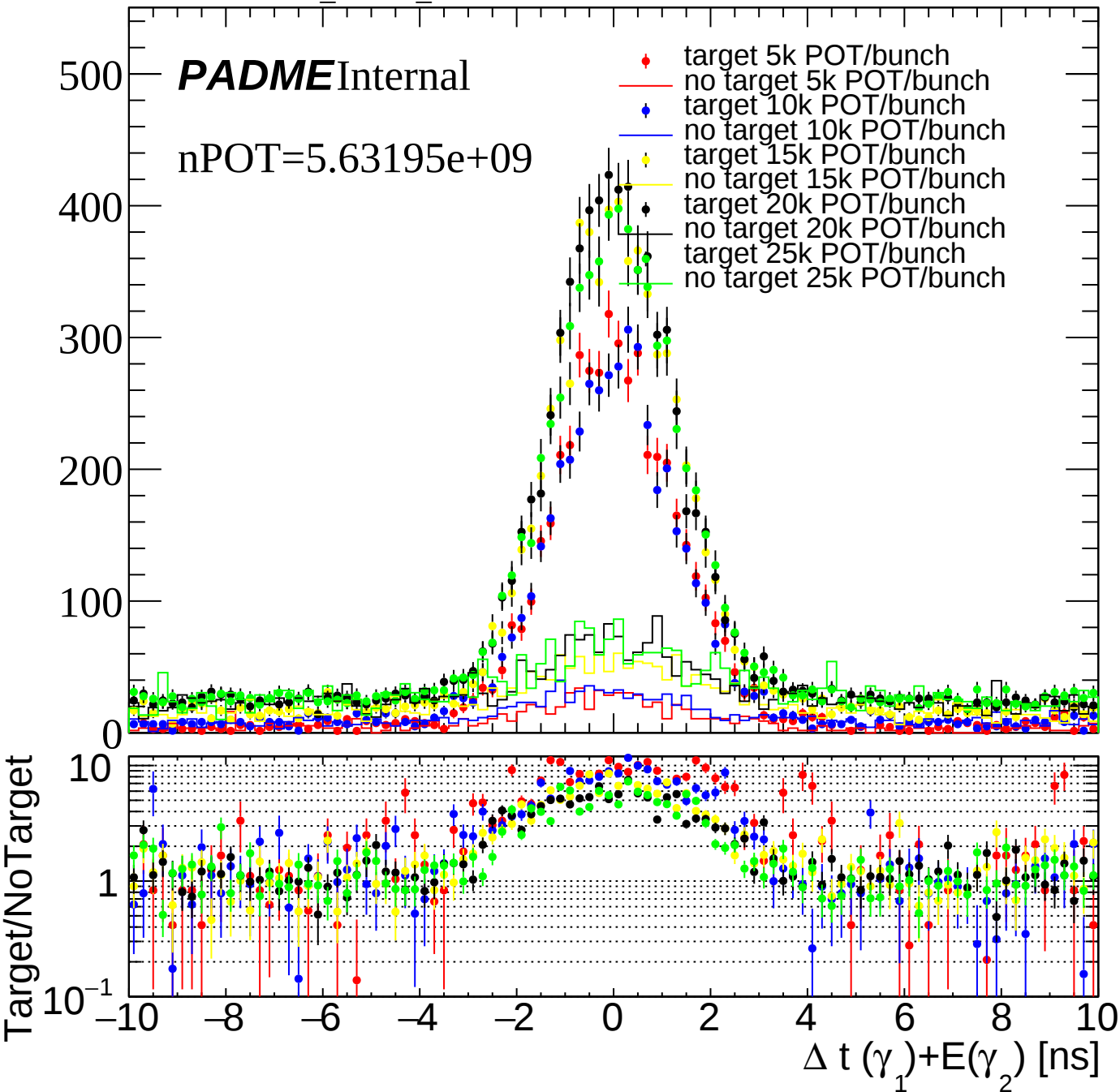
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



ECAL_dTime_10ns3CoG

PADMEInternal

nPOT=5.63195e+09

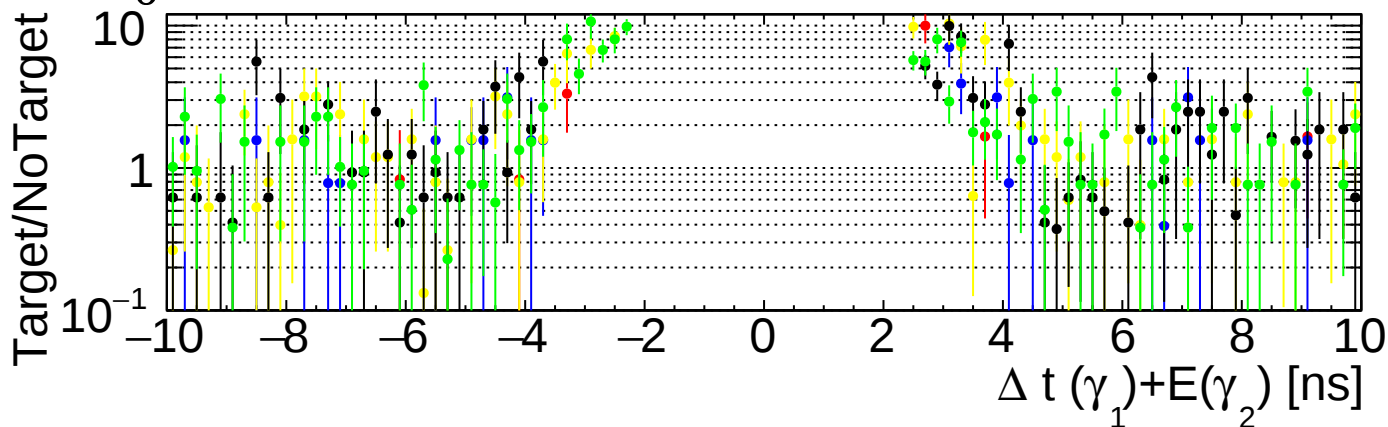


ECAL_dTime_10ns3CoGUnderPeakEThr90

PADMEInternal

nPOT=5.63195e+09

- ♦ target 5k POT/bunch
- no target 5k POT/bunch
- ♦ target 10k POT/bunch
- no target 10k POT/bunch
- ♦ target 15k POT/bunch
- no target 15k POT/bunch
- ♦ target 20k POT/bunch
- no target 20k POT/bunch
- ♦ target 25k POT/bunch
- no target 25k POT/bunch

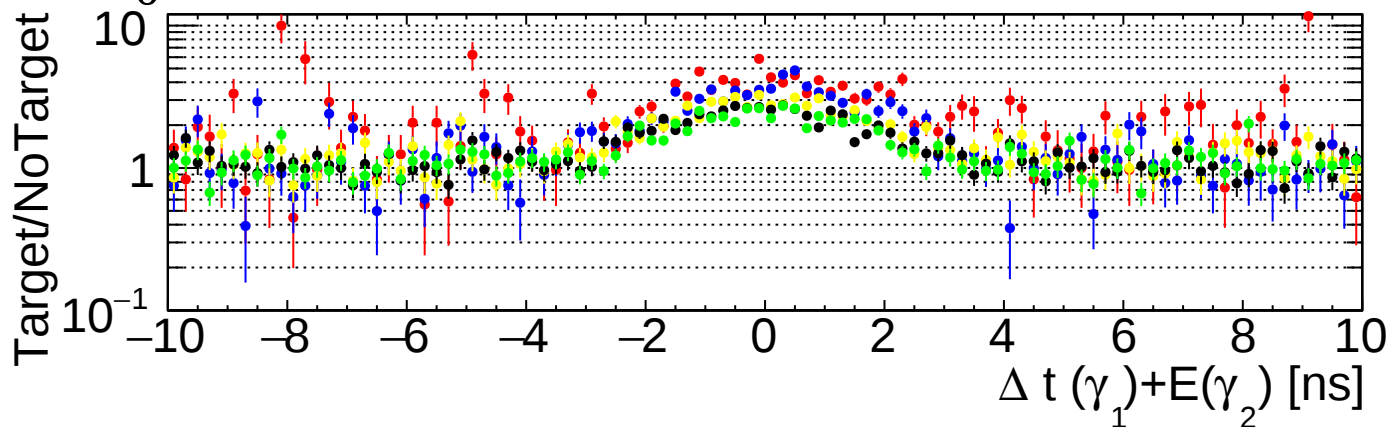


ECAL_dTime_10ns5CoG

PADMEInternal

nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

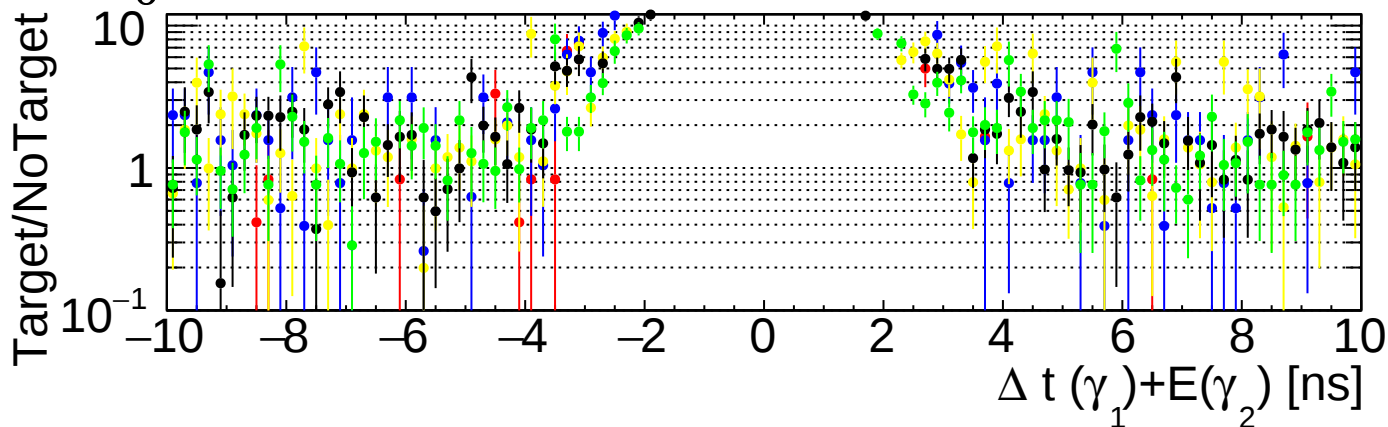


ECAL_dTime_10ns5CoGUnderPeakEThr90

PADMEInternal

nPOT=5.63195e+09

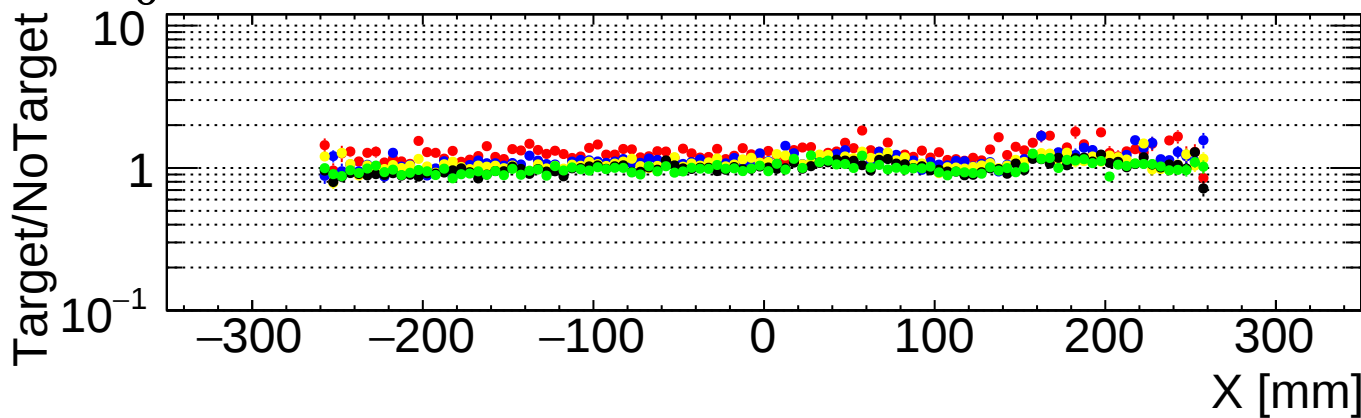
- ♦ target 5k POT/bunch
- no target 5k POT/bunch
- ♦ target 10k POT/bunch
- no target 10k POT/bunch
- ♦ target 15k POT/bunch
- no target 15k POT/bunch
- ♦ target 20k POT/bunch
- no target 20k POT/bunch
- ♦ target 25k POT/bunch
- no target 25k POT/bunch



ECAL_Xgg_10ns

PADME Internal
nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

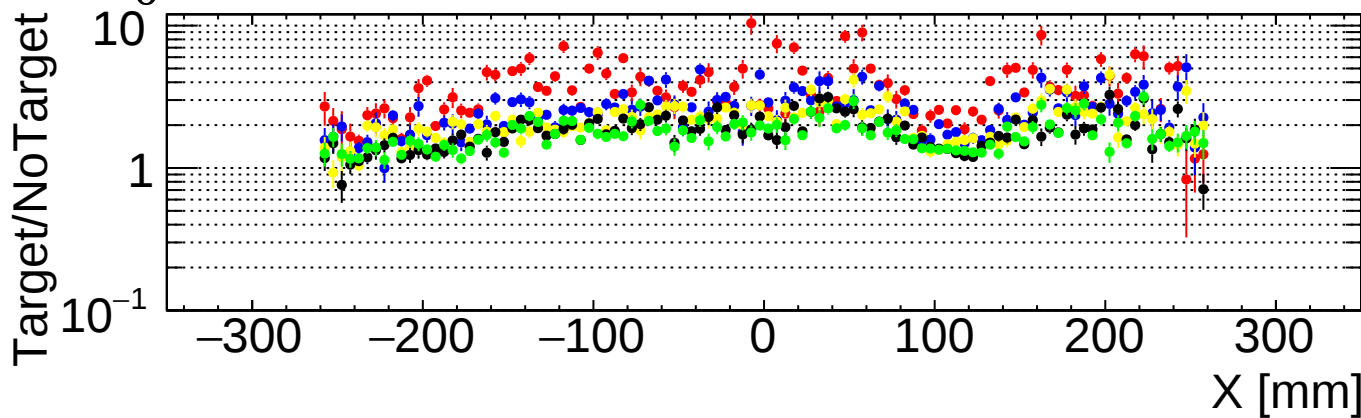


ECAL_Xgg_10ns20Degree

PADMEInternal

nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

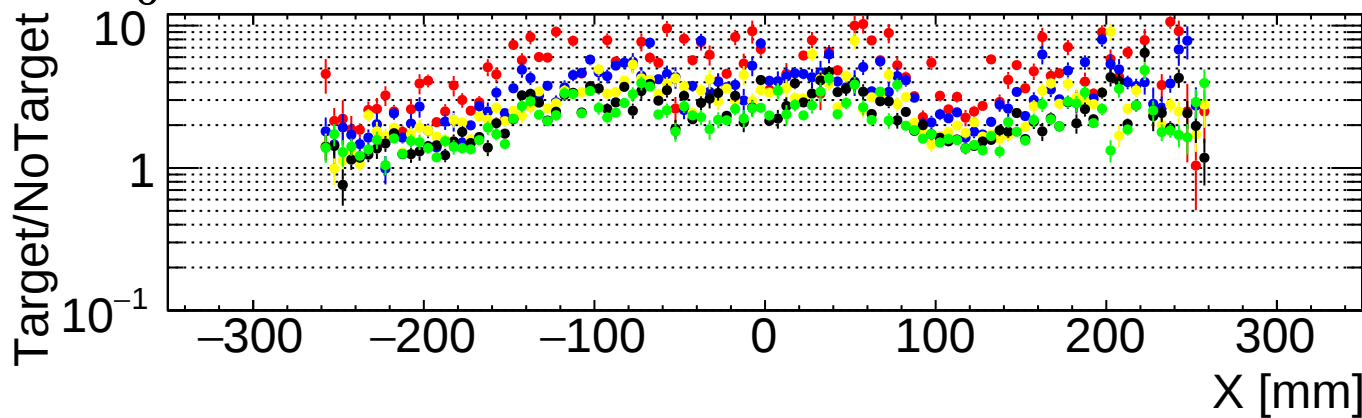


ECAL_Xgg_10ns20DegreeDeltaTheta

PADMEInternal

nPOT=5.63195e+09

- ♦ target 5k POT/bunch
- no target 5k POT/bunch
- ♦ target 10k POT/bunch
- no target 10k POT/bunch
- ♦ target 15k POT/bunch
- no target 15k POT/bunch
- ♦ target 20k POT/bunch
- no target 20k POT/bunch
- ♦ target 25k POT/bunch
- no target 25k POT/bunch

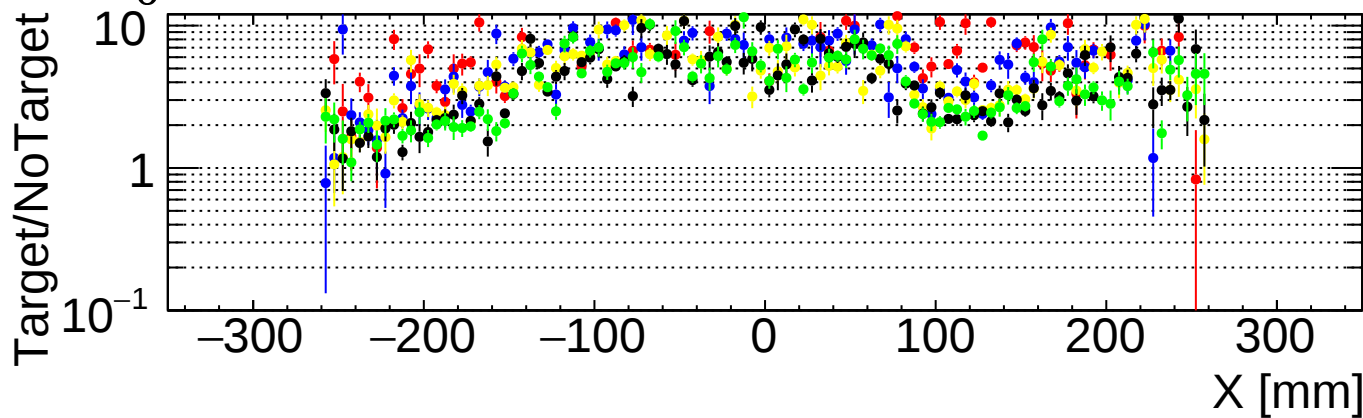


ECAL_Xgg_10ns5DegreeDeltaTheta

PADMEInternal

nPOT=5.63195e+09

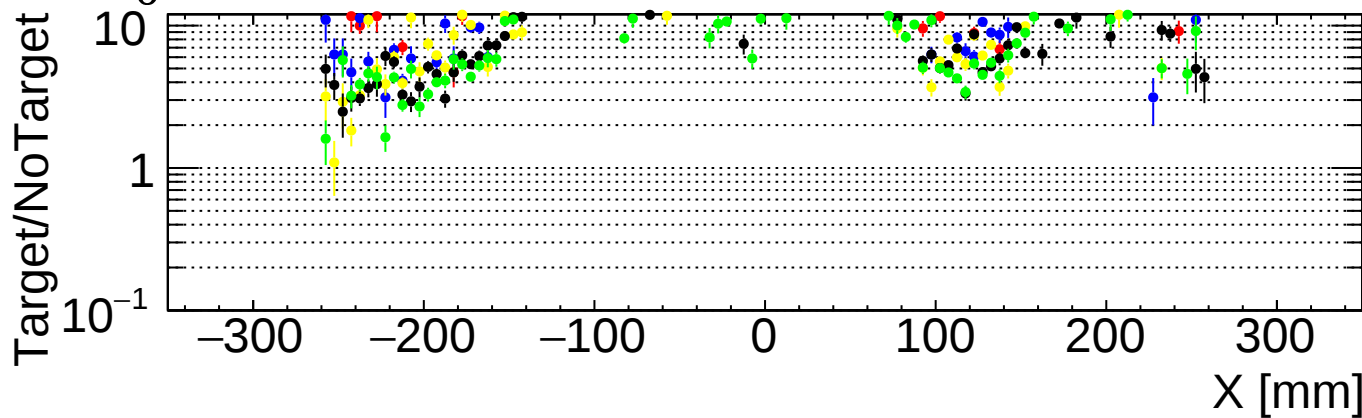
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



PADMEInternal

nPOT=5.63195e+09

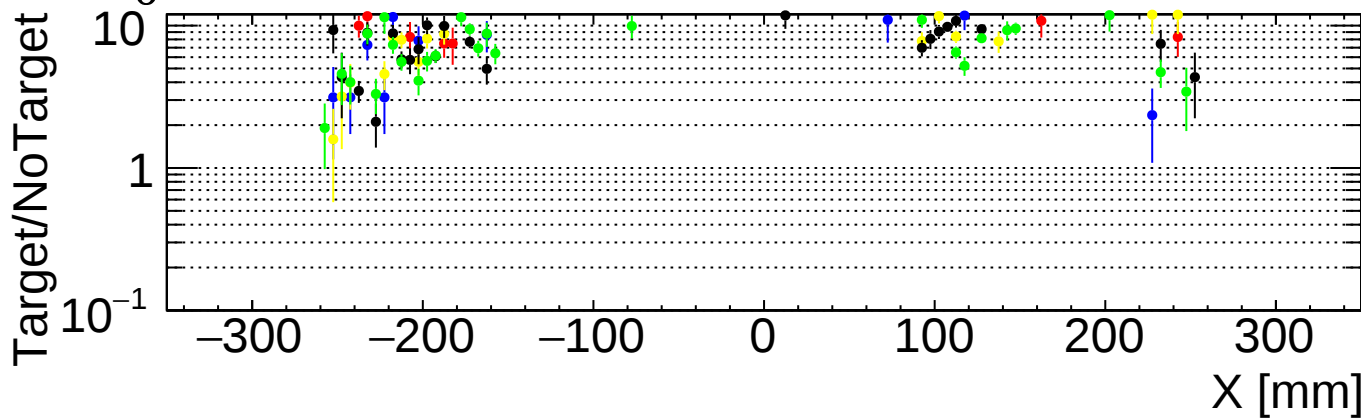
- ♦ target 5k POT/bunch
- no target 5k POT/bunch
- ♦ target 10k POT/bunch
- no target 10k POT/bunch
- ♦ target 15k POT/bunch
- no target 15k POT/bunch
- ♦ target 20k POT/bunch
- no target 20k POT/bunch
- ♦ target 25k POT/bunch
- no target 25k POT/bunch

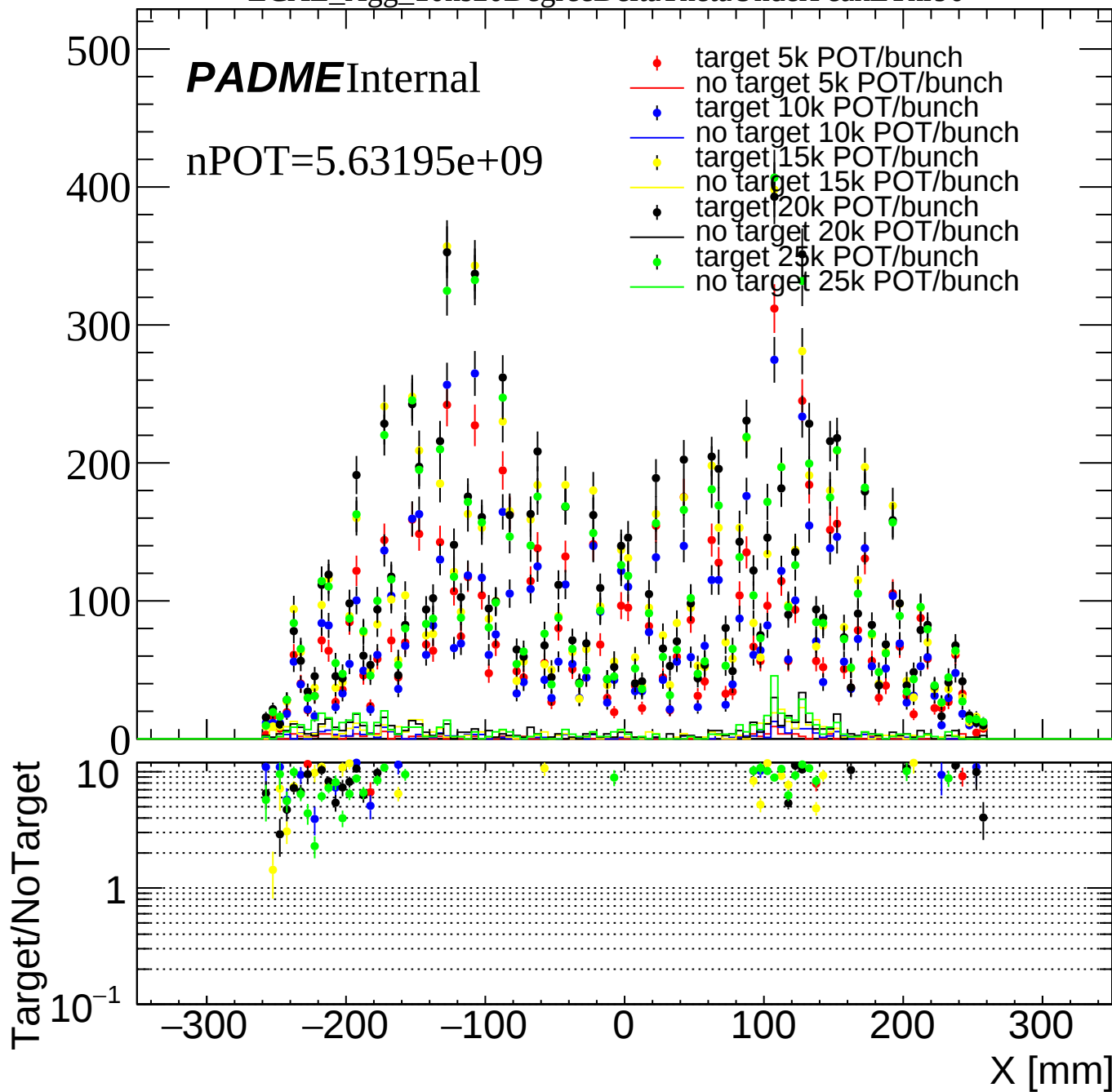


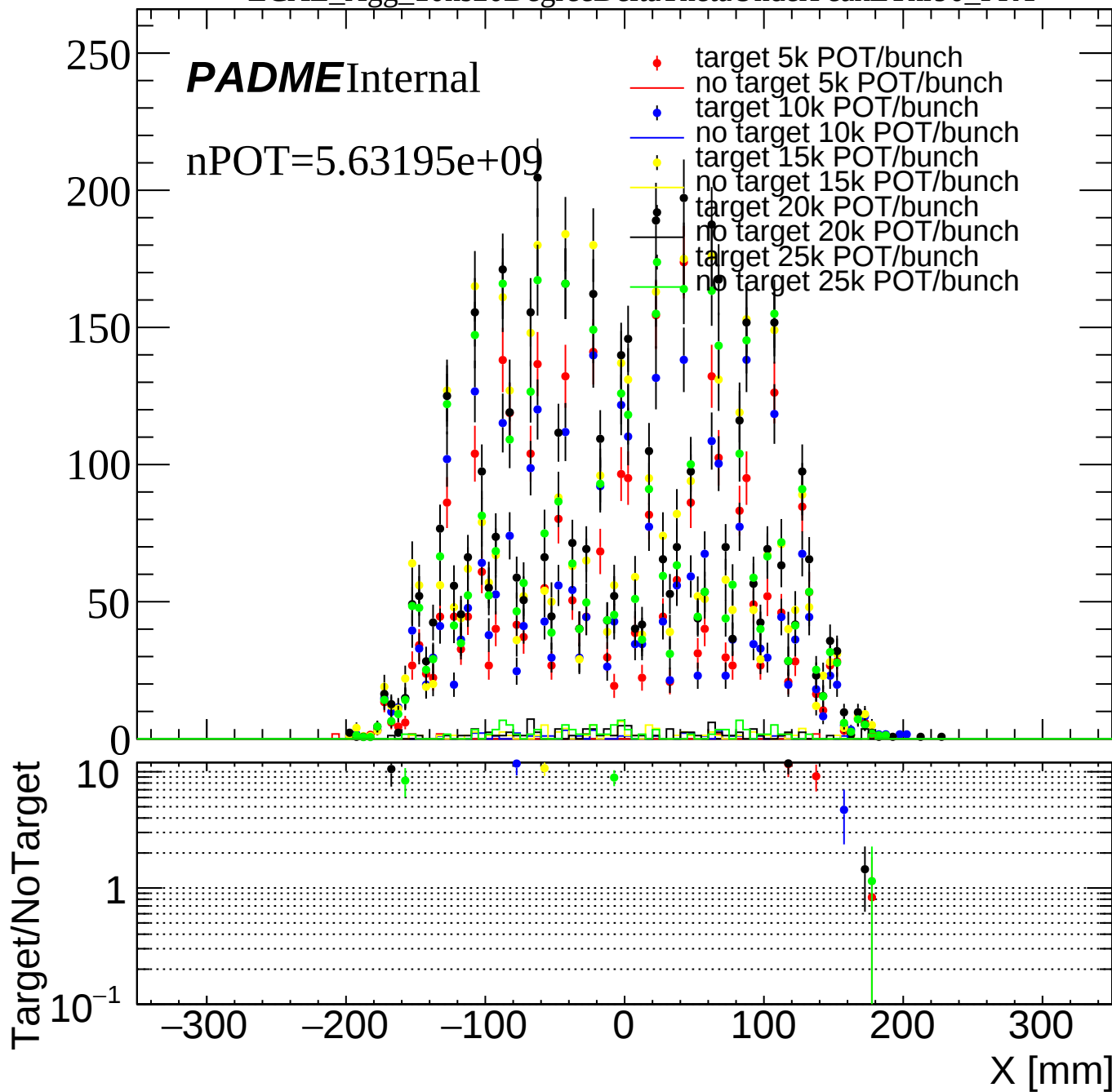
PADMEInternal

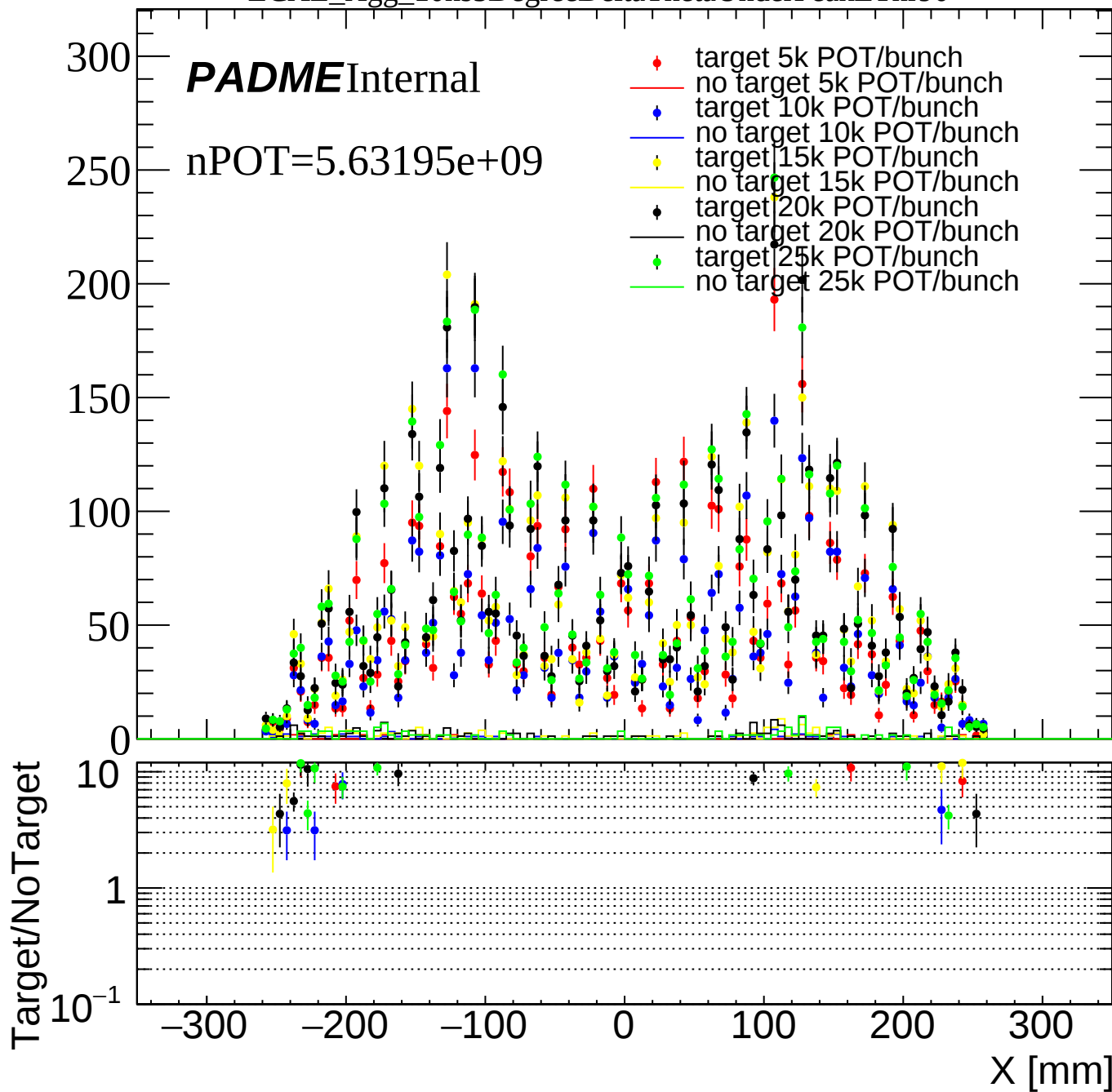
nPOT=5.63195e+09

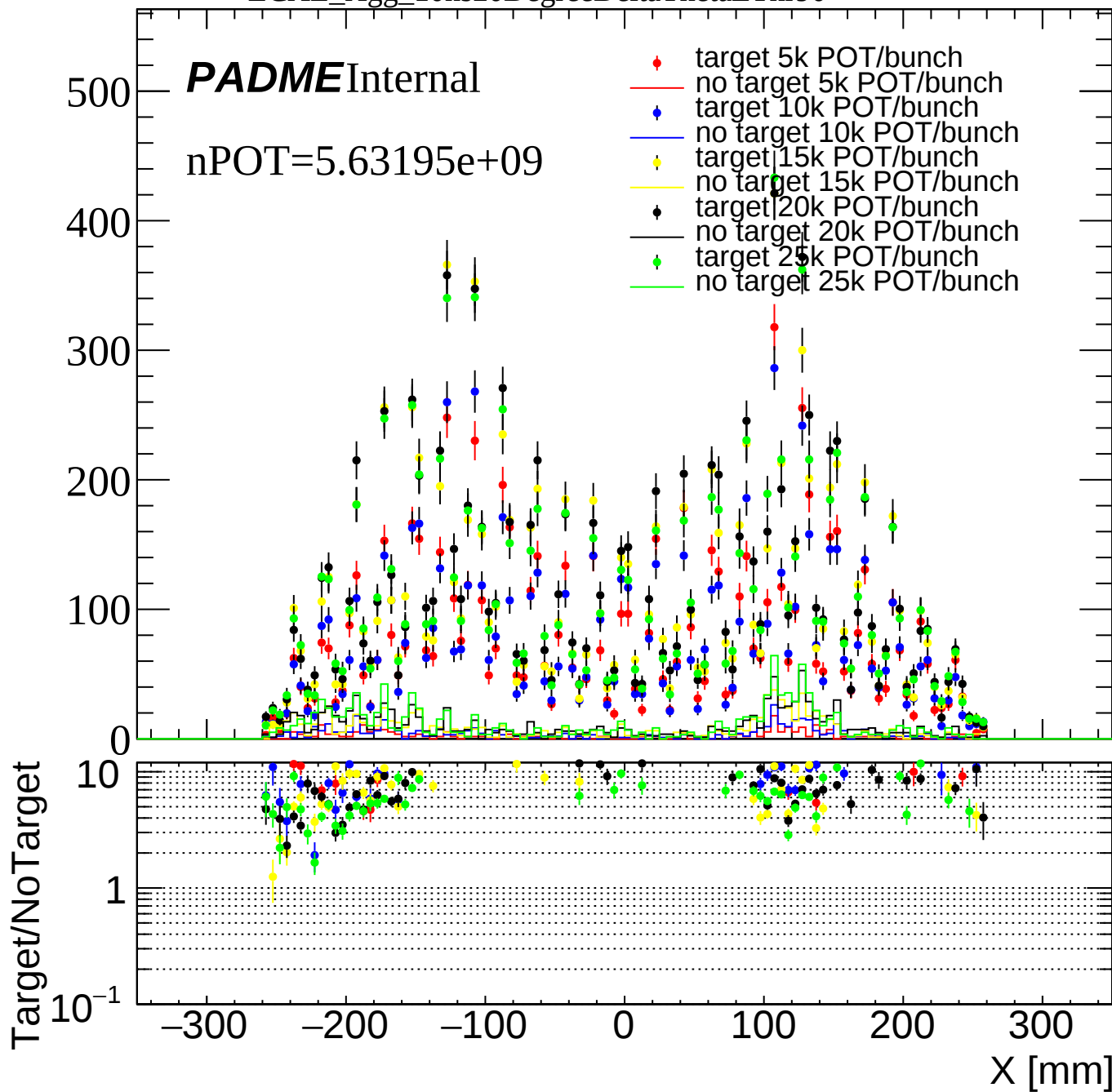
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch









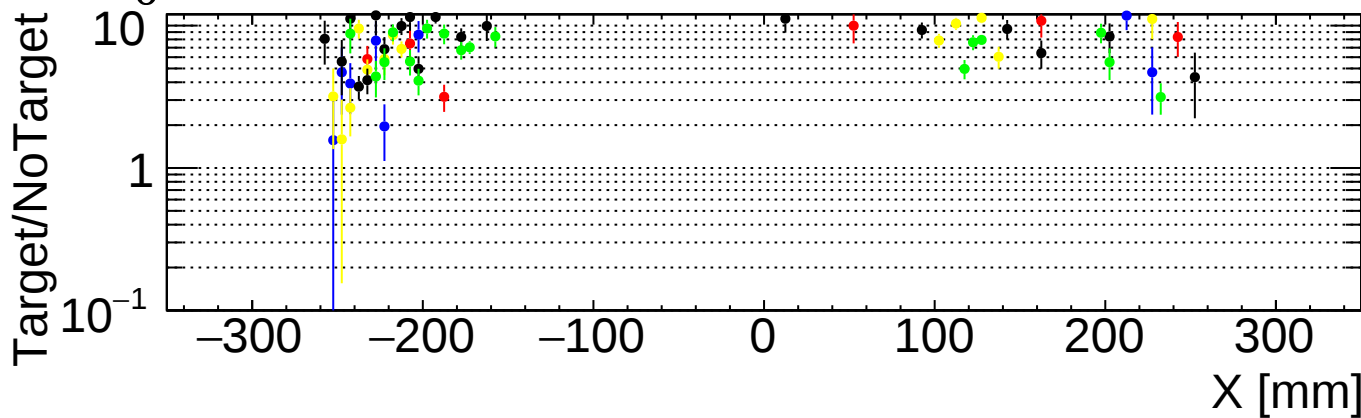


ECAL_Xgg_10ns5DegreeDeltaThetaEThr90

PADME Internal

nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

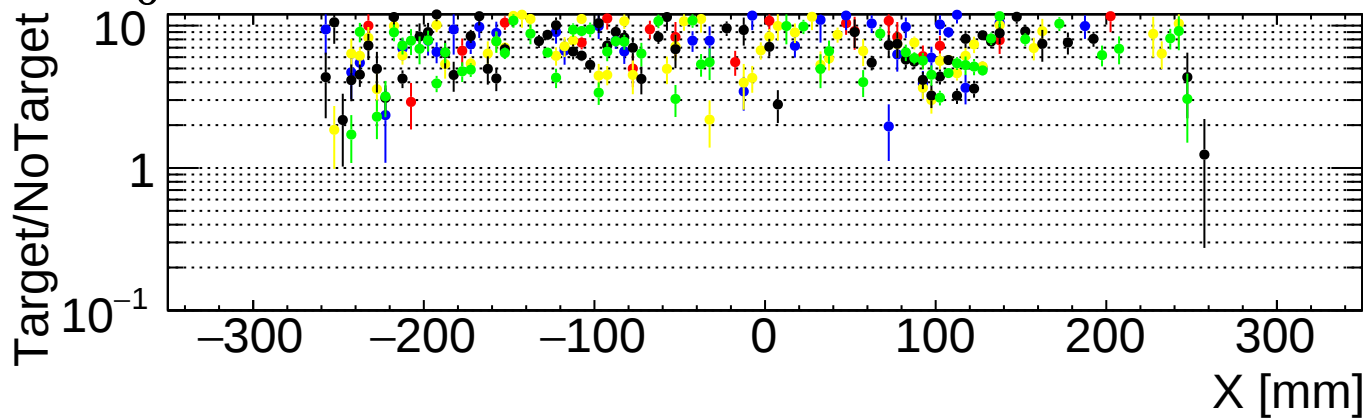


ECAL_Xgg_10ns1CoG

PADMEInternal

nPOT=5.63195e+09

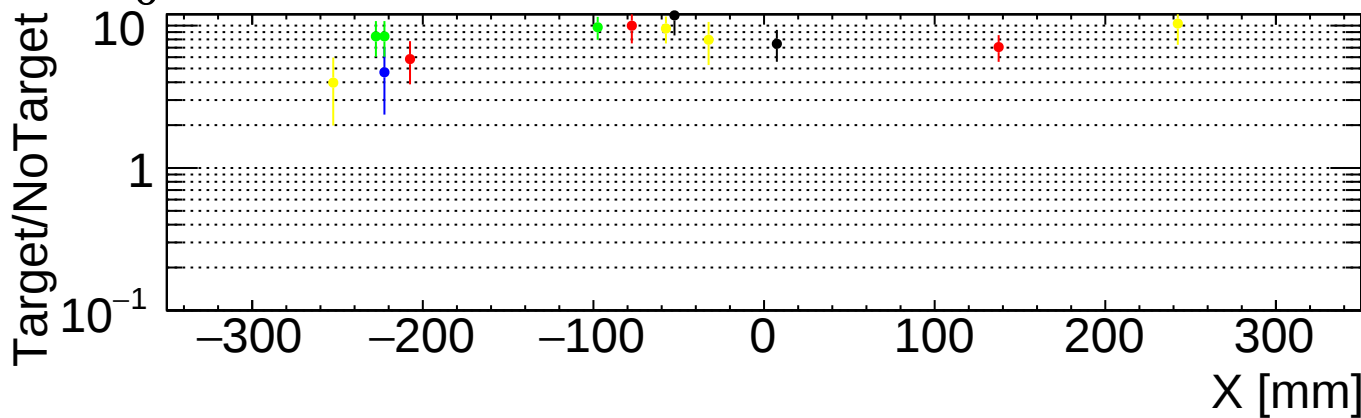
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



PADMEInternal

nPOT=5.63195e+09

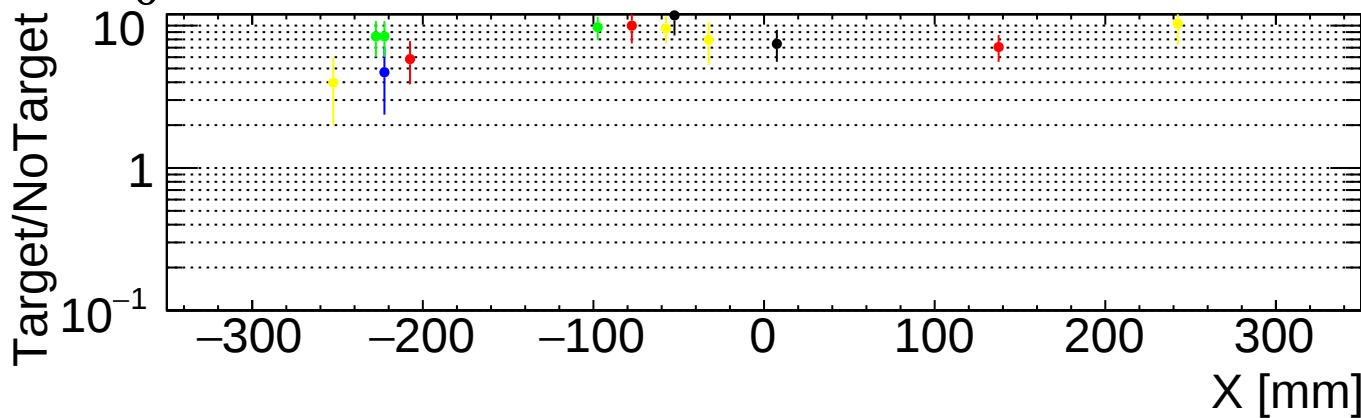
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

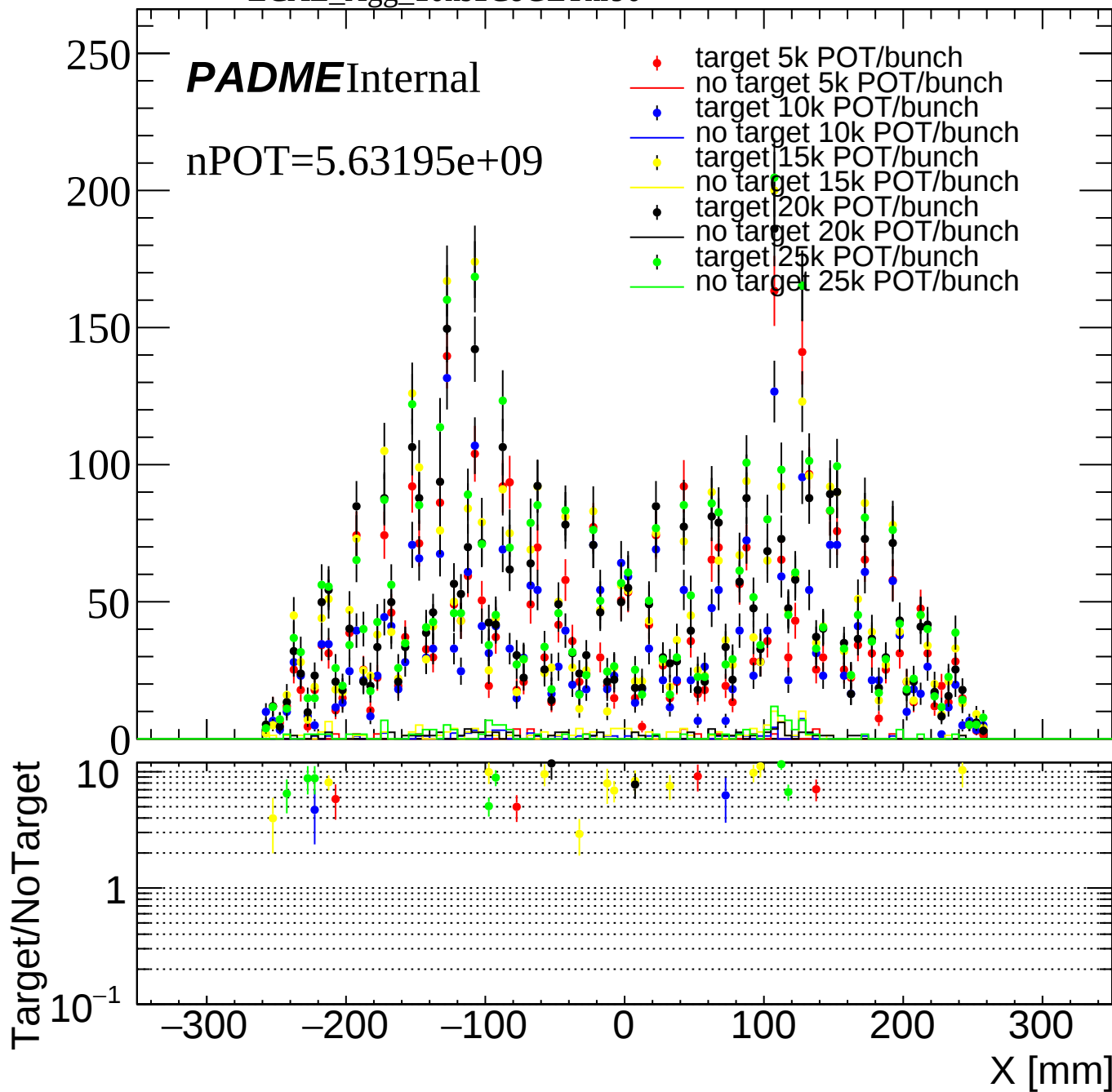


PADMEInternal

nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



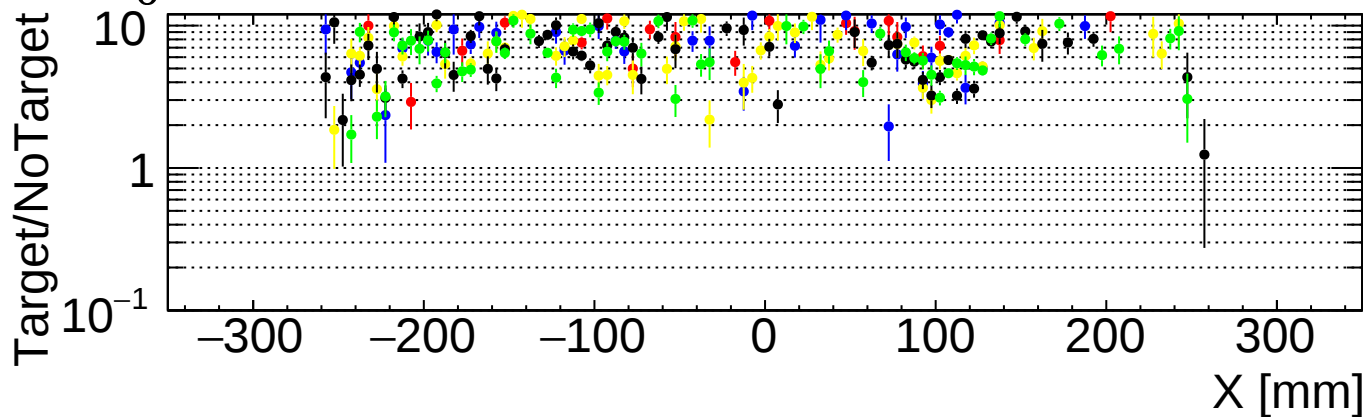


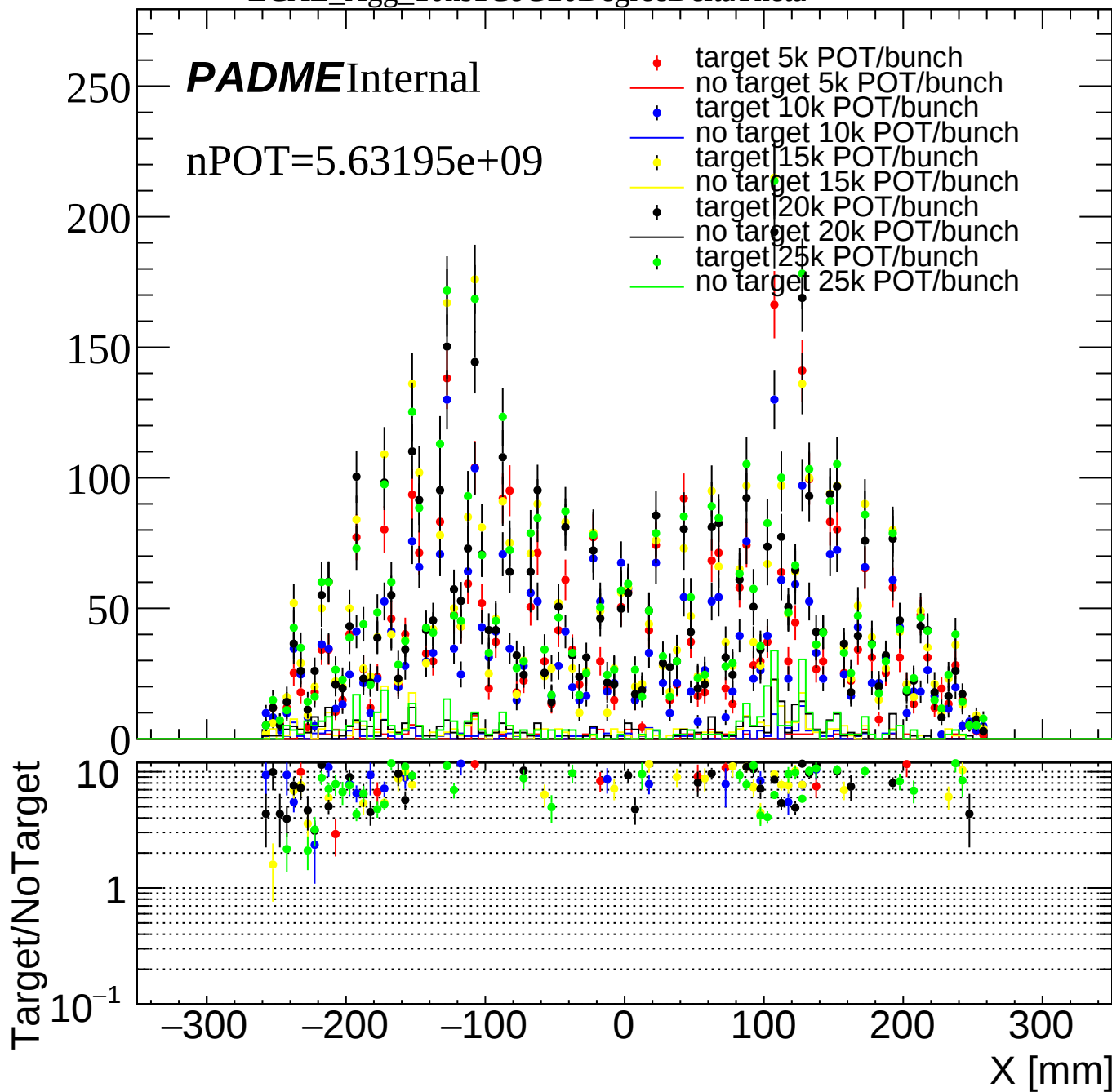
ECAL_Xgg_10ns1CoG20Degree

PADMEInternal

nPOT=5.63195e+09

- ♦ target 5k POT/bunch
- no target 5k POT/bunch
- ♦ target 10k POT/bunch
- no target 10k POT/bunch
- ♦ target 15k POT/bunch
- no target 15k POT/bunch
- ♦ target 20k POT/bunch
- no target 20k POT/bunch
- ♦ target 25k POT/bunch
- no target 25k POT/bunch



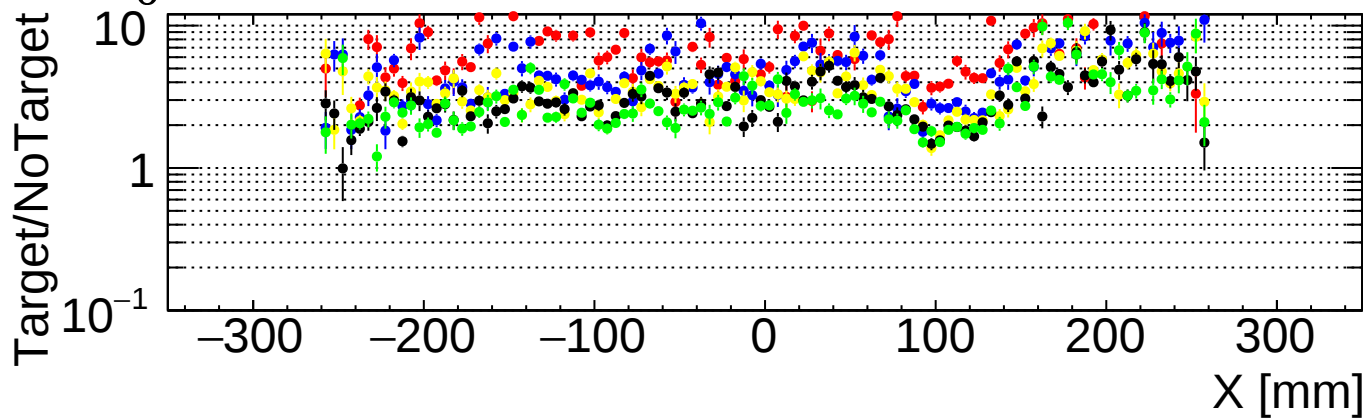


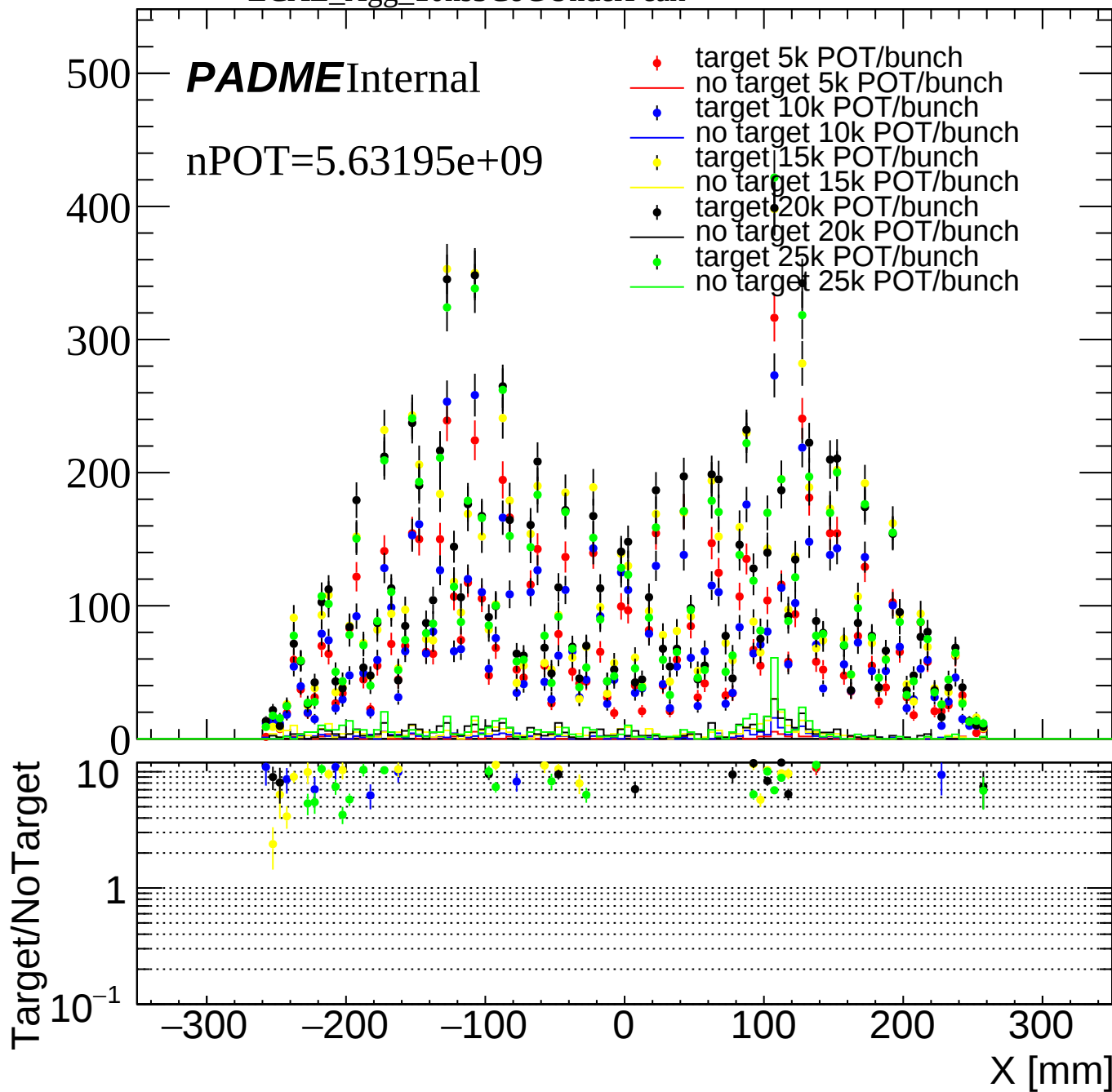
ECAL_Xgg_10ns3CoG

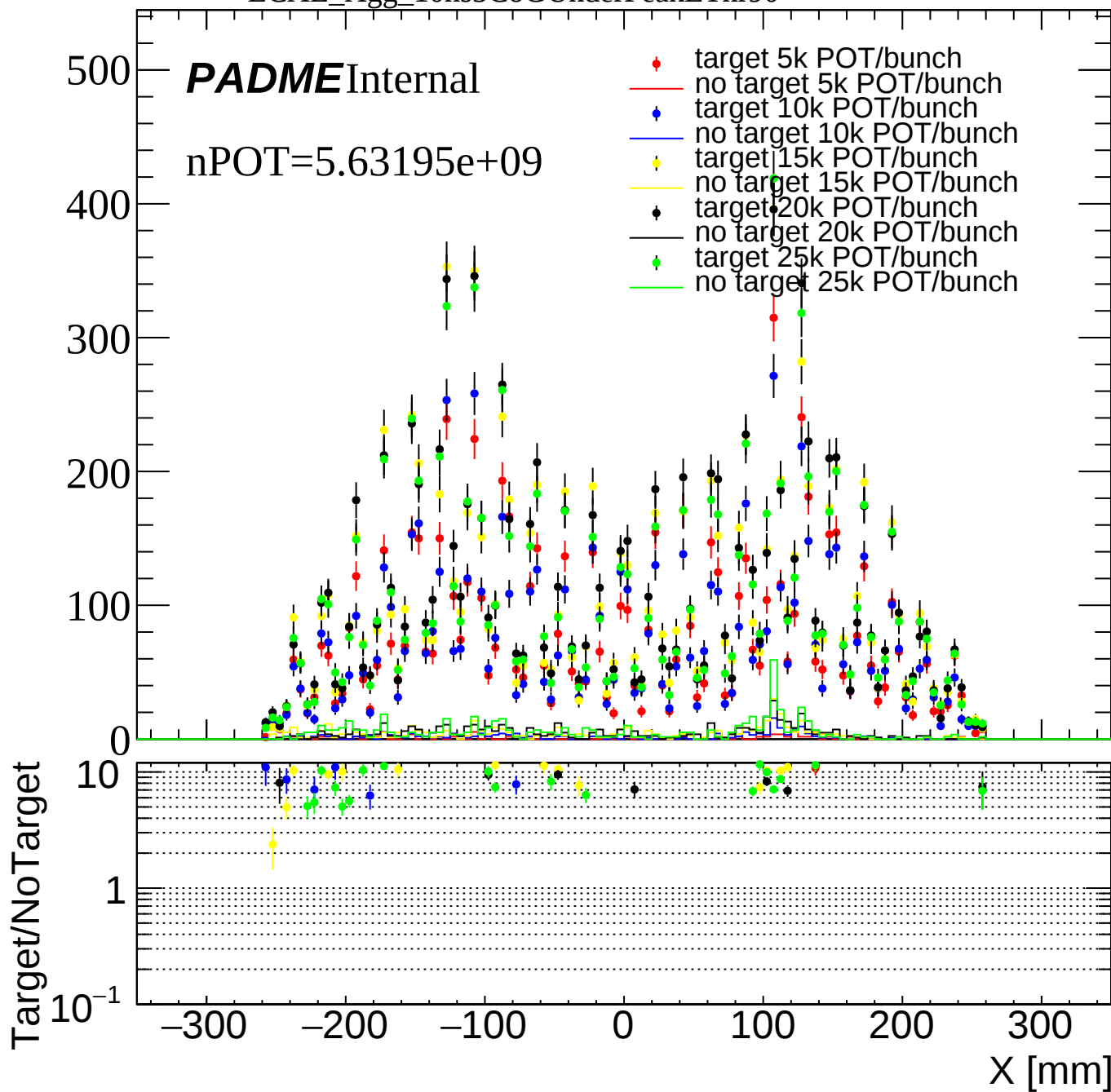
PADMEInternal

nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



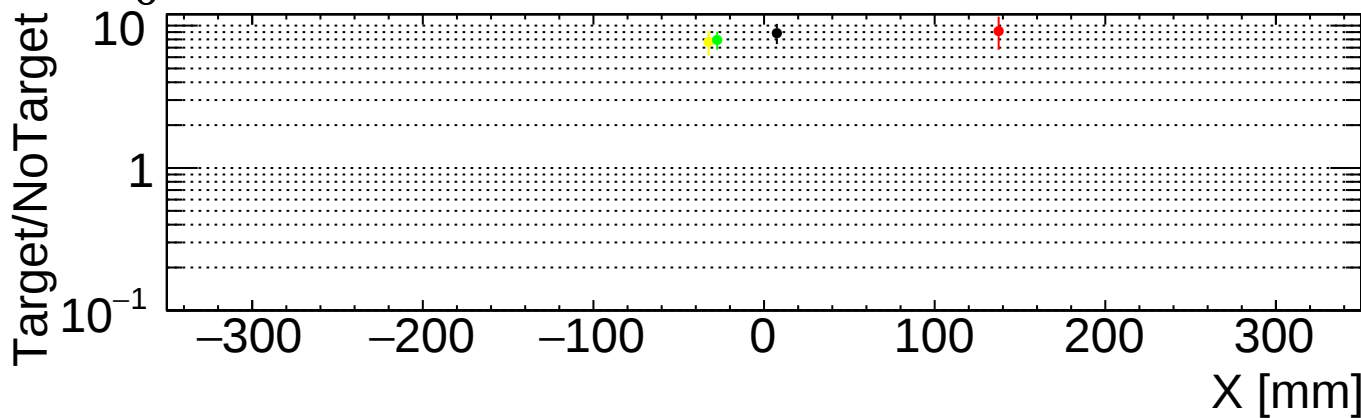




PADMEInternal

nPOT=5.63195e+09

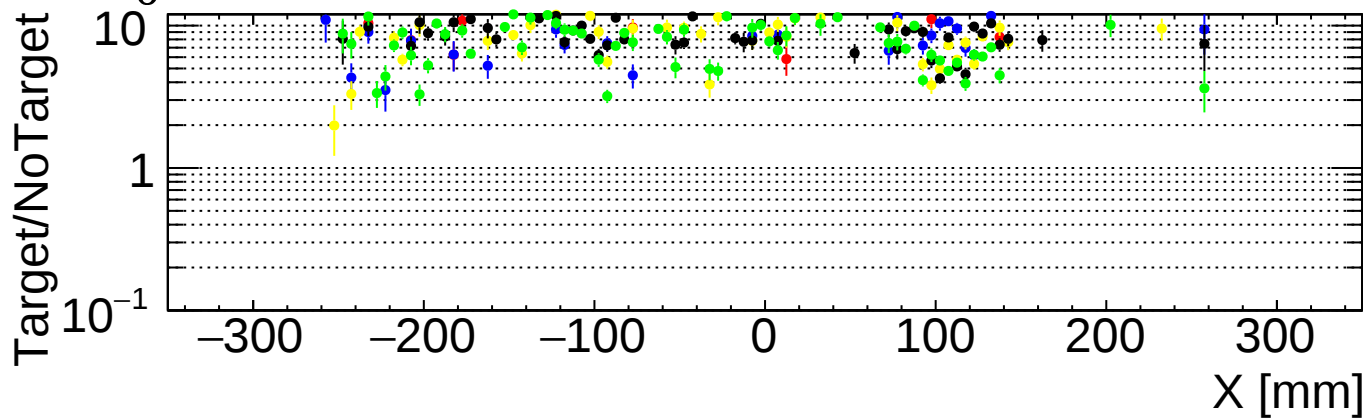
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

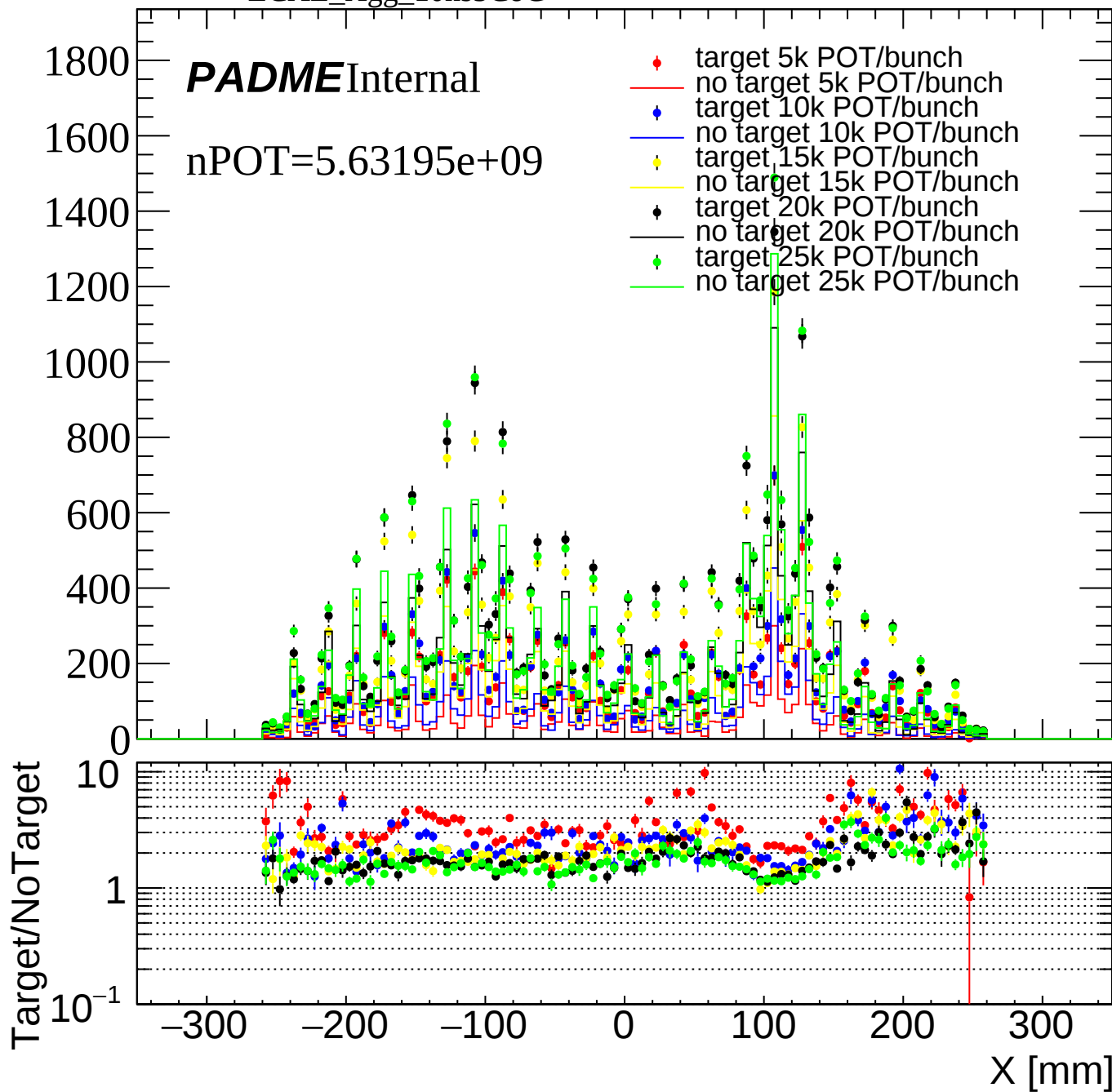


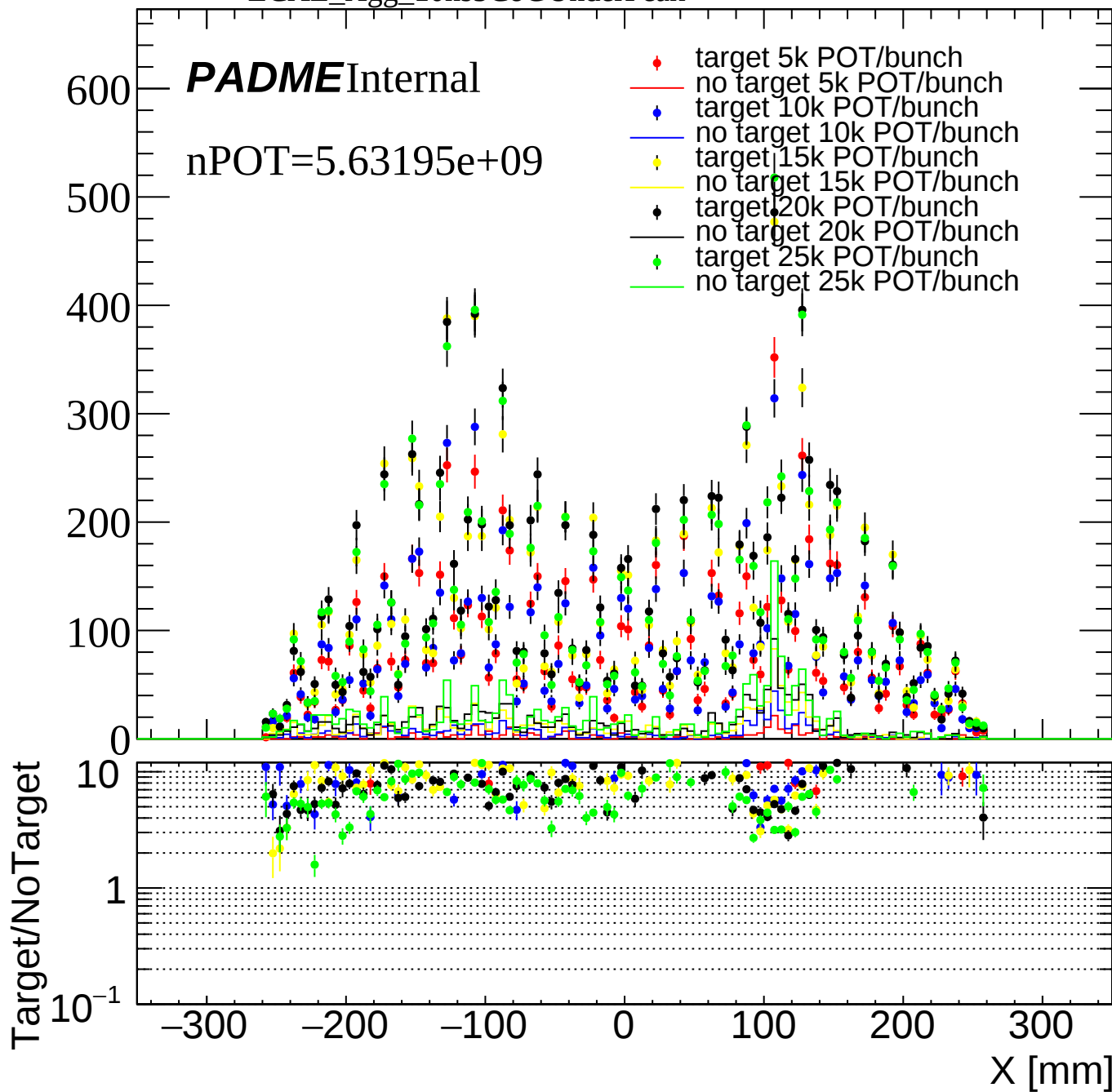
PADMEInternal

nPOT=5.63195e+09

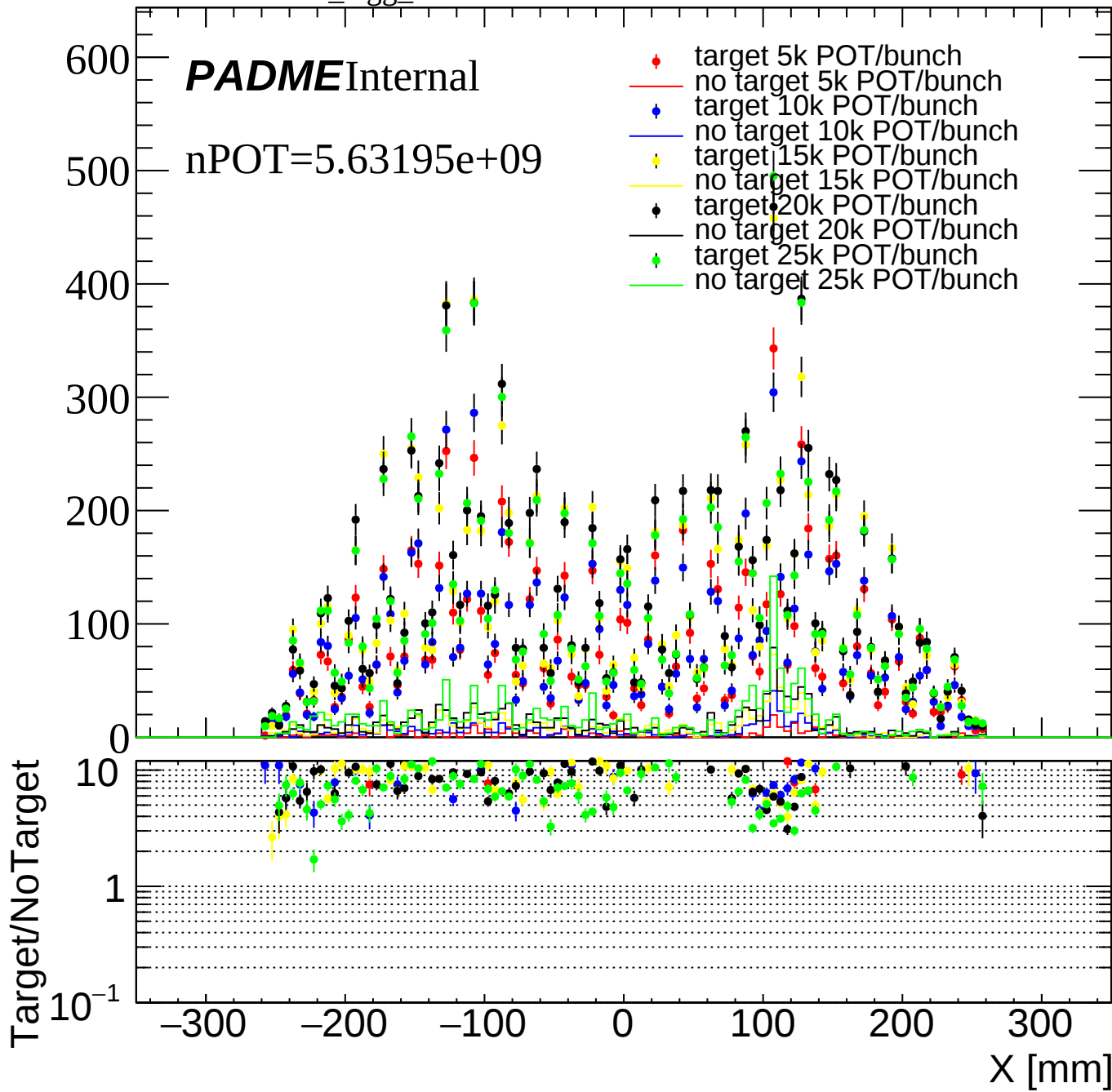
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

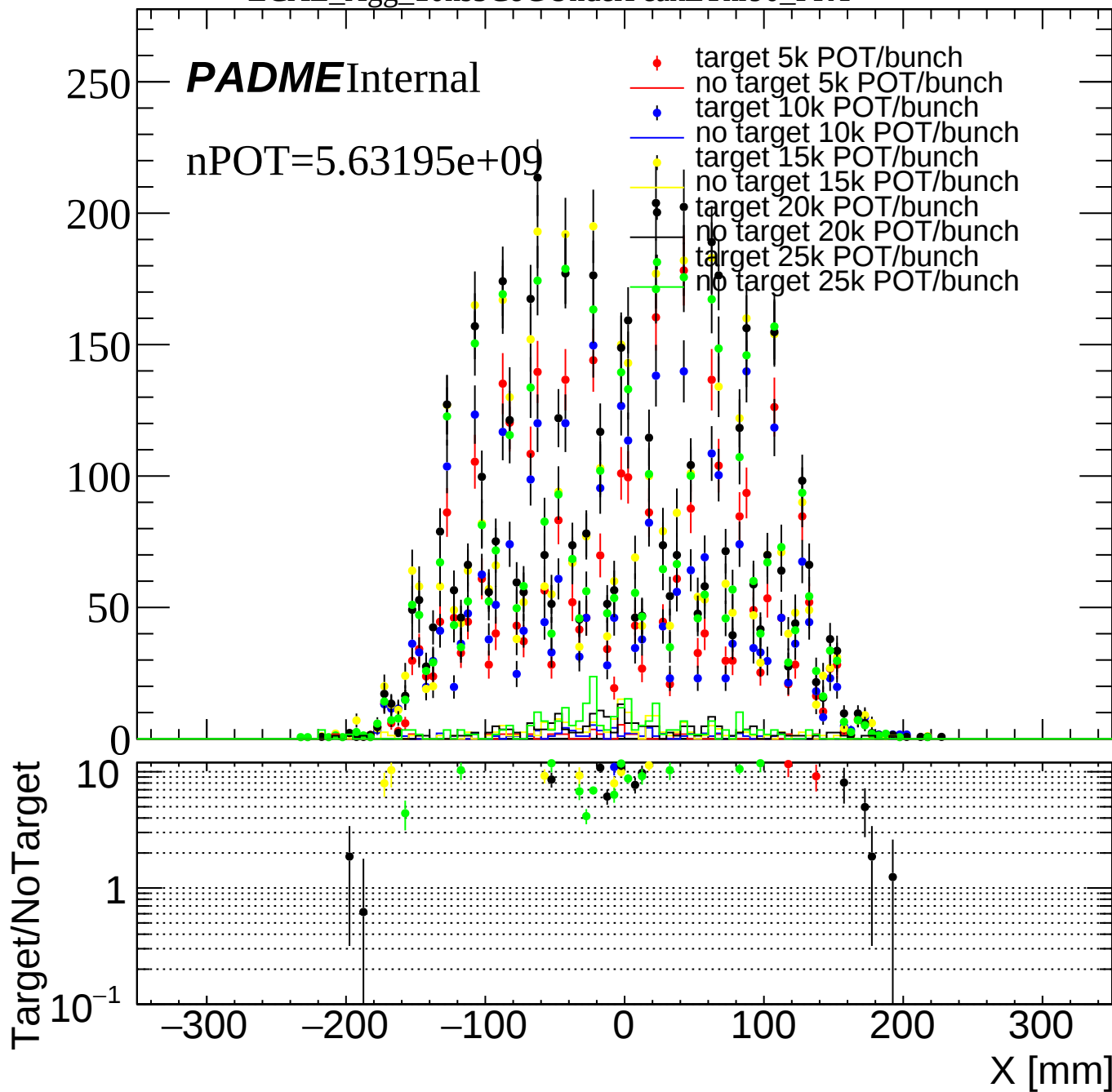


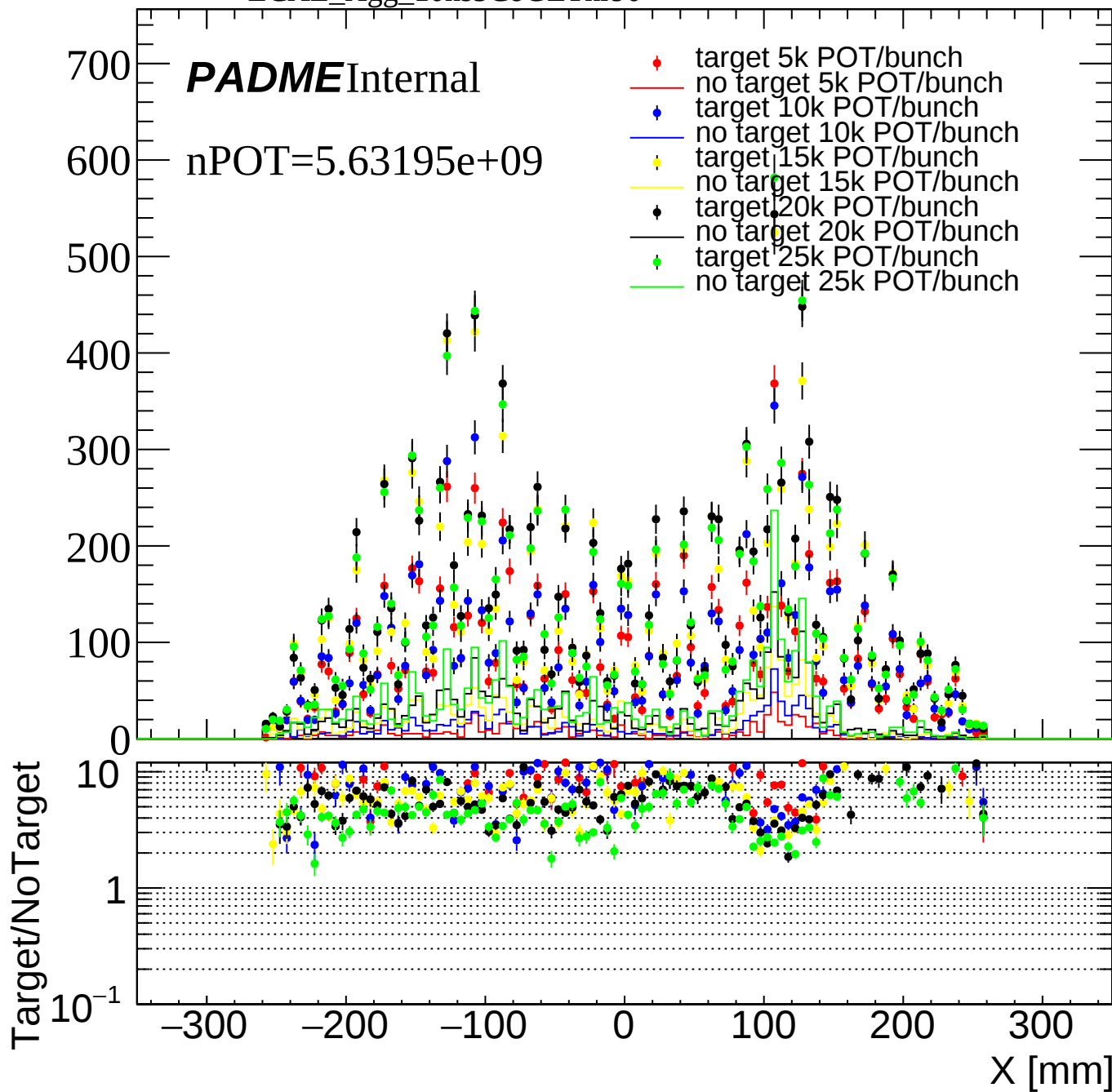




ECAL_Xgg_10ns5CoGUnderPeakEThr90





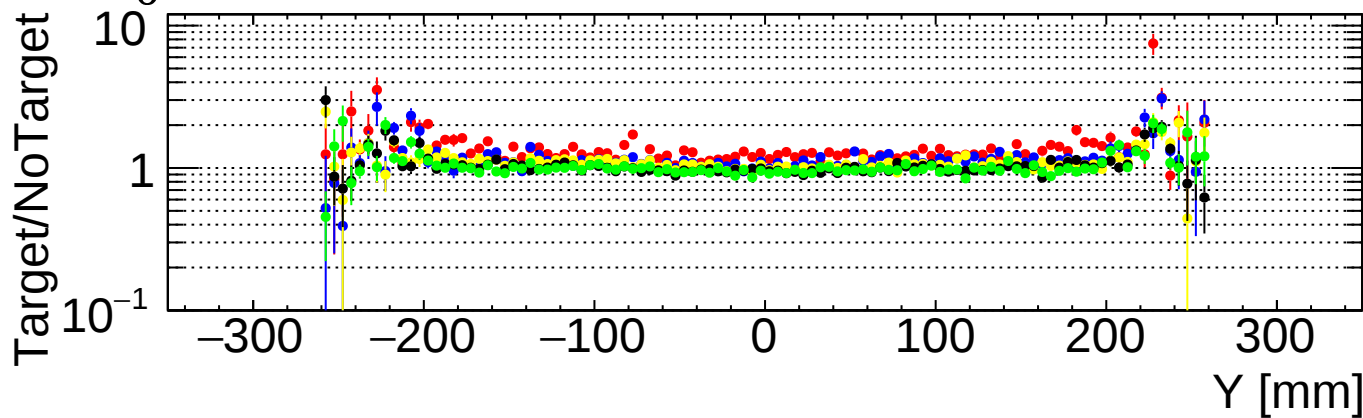


ECAL_Ygg_10ns

PADMEInternal

nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

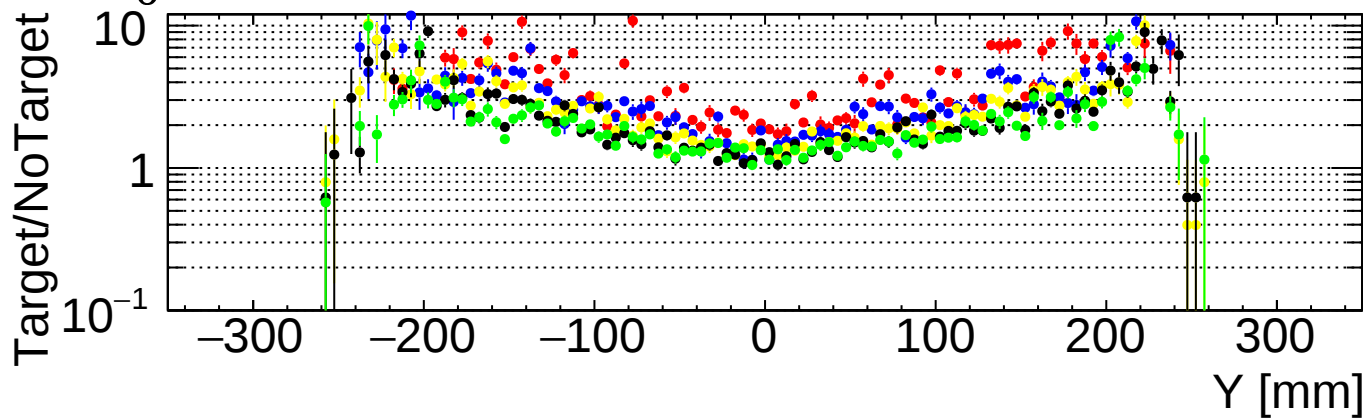


ECAL_Ygg_10ns20Degree

PADMEInternal

nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

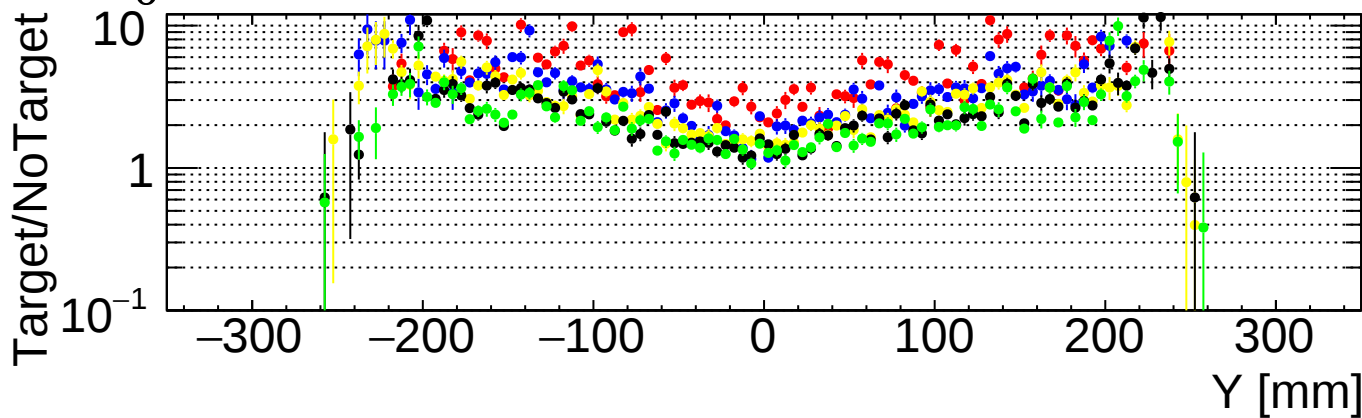


ECAL_Ygg_10ns20DegreeDeltaTheta

PADMEInternal

nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

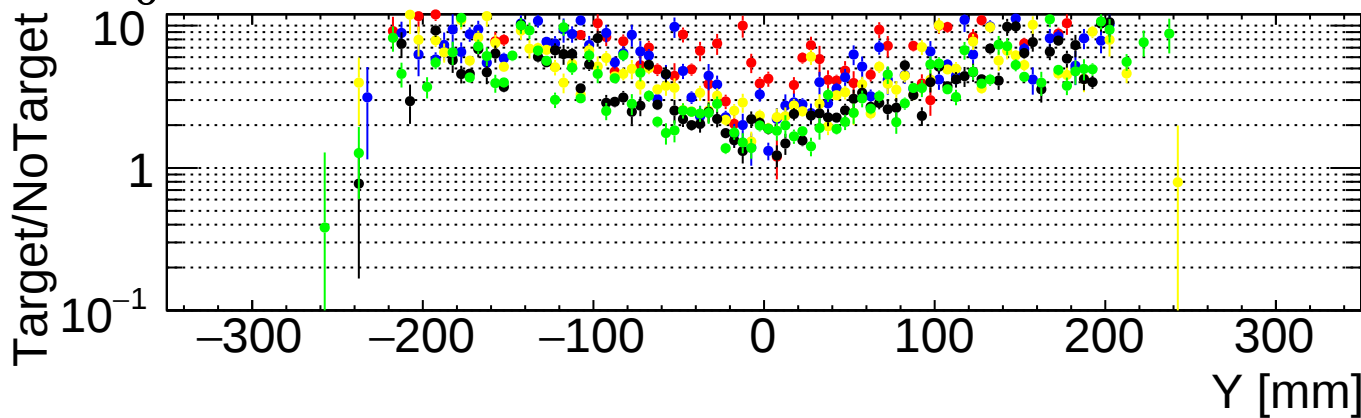


ECAL_Ygg_10ns5DegreeDeltaTheta

PADMEInternal

nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

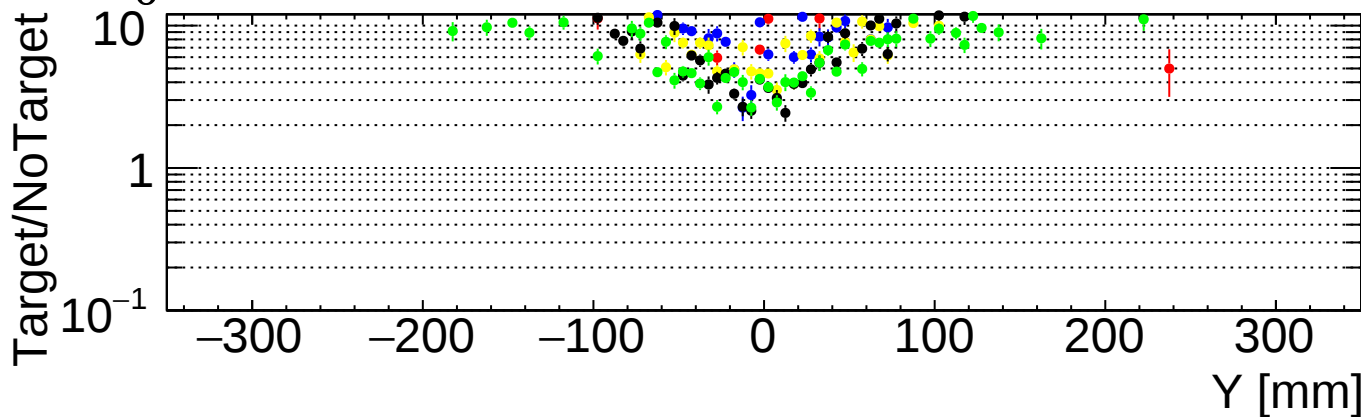


ECAL_Ygg_10ns20DegreeDeltaThetaUnderPeak

PADME Internal

nPOT=5.63195e+09

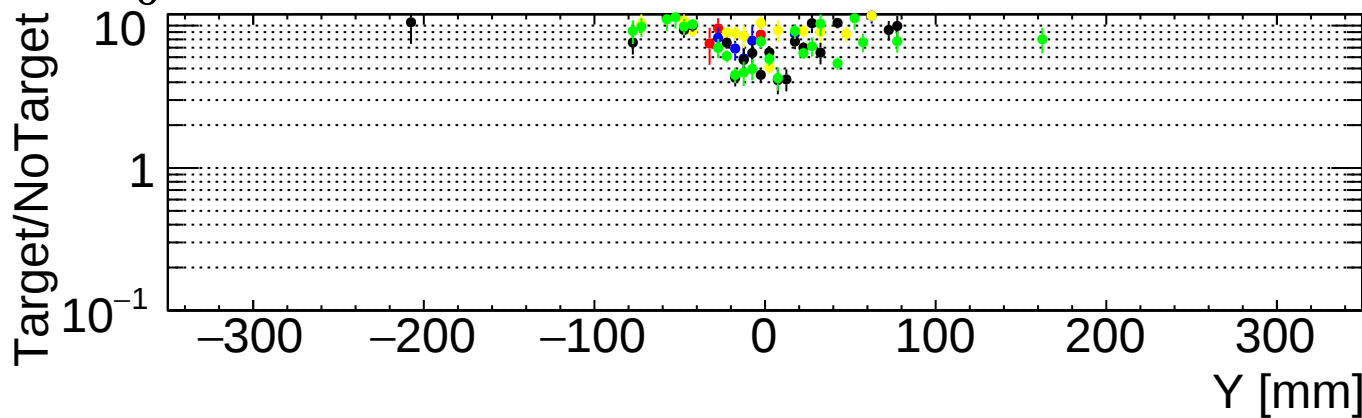
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



PADMEInternal

nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

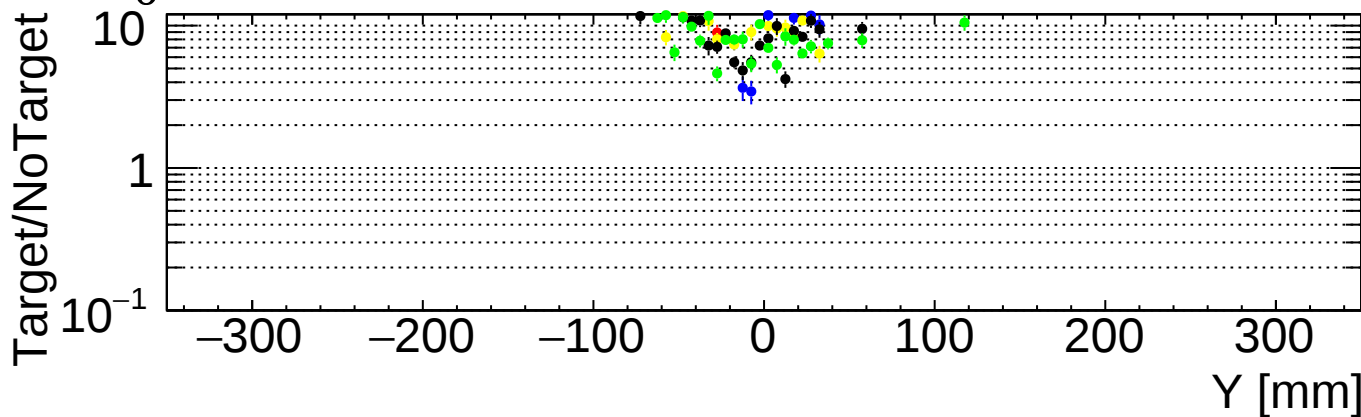


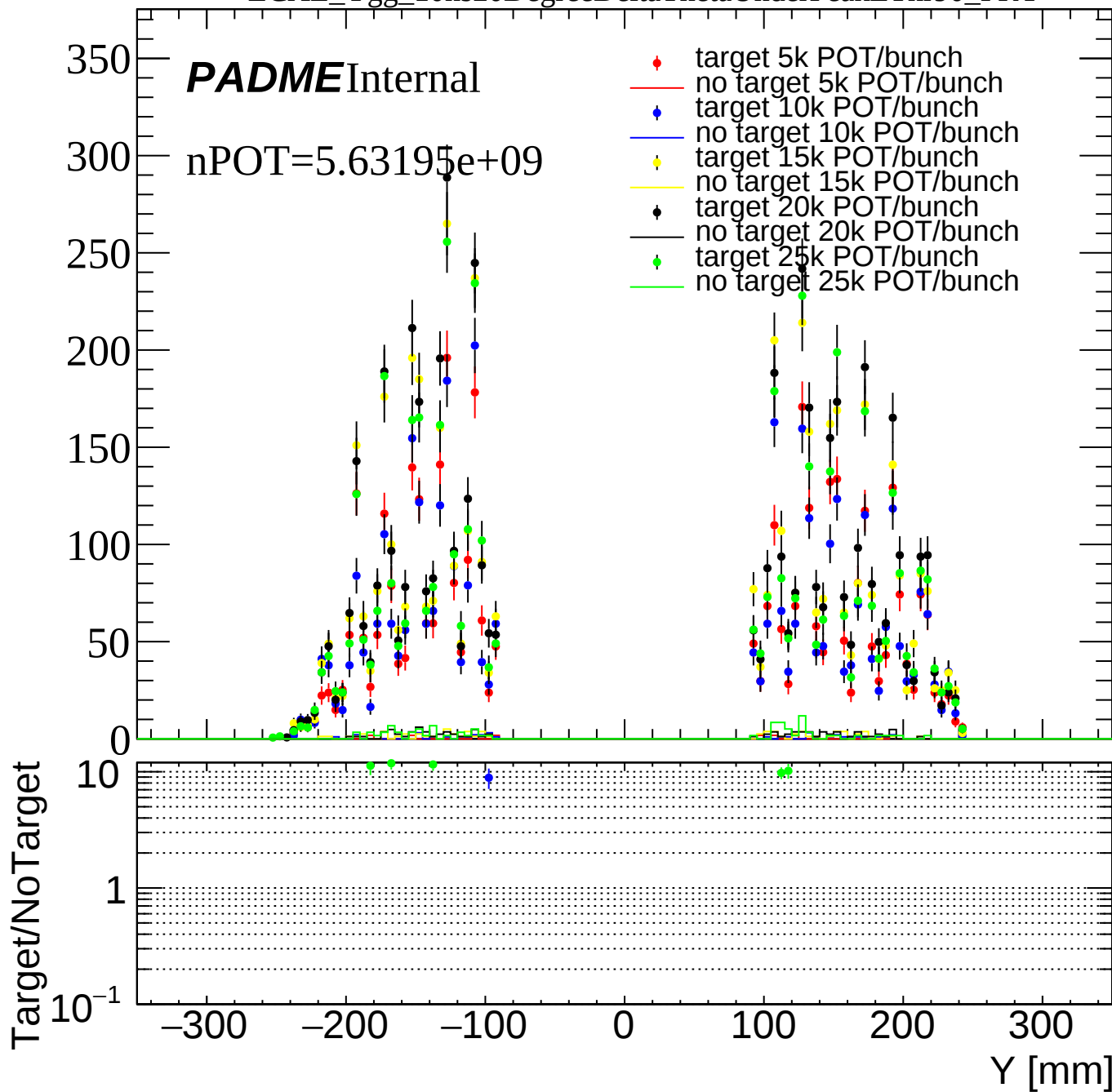
ECAL_Ygg_10ns20DegreeDeltaThetaUnderPeakEThr90

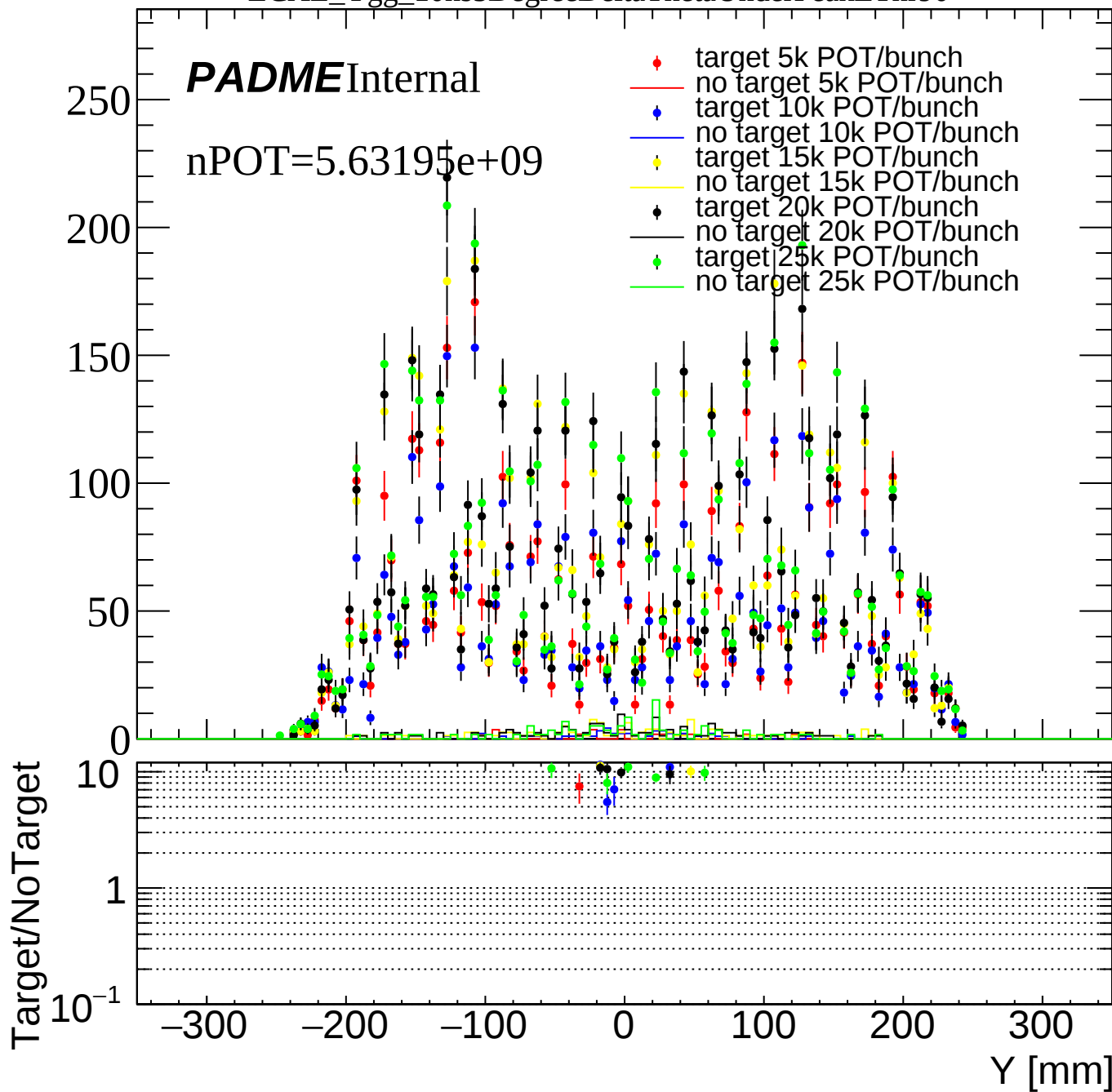
PADME Internal

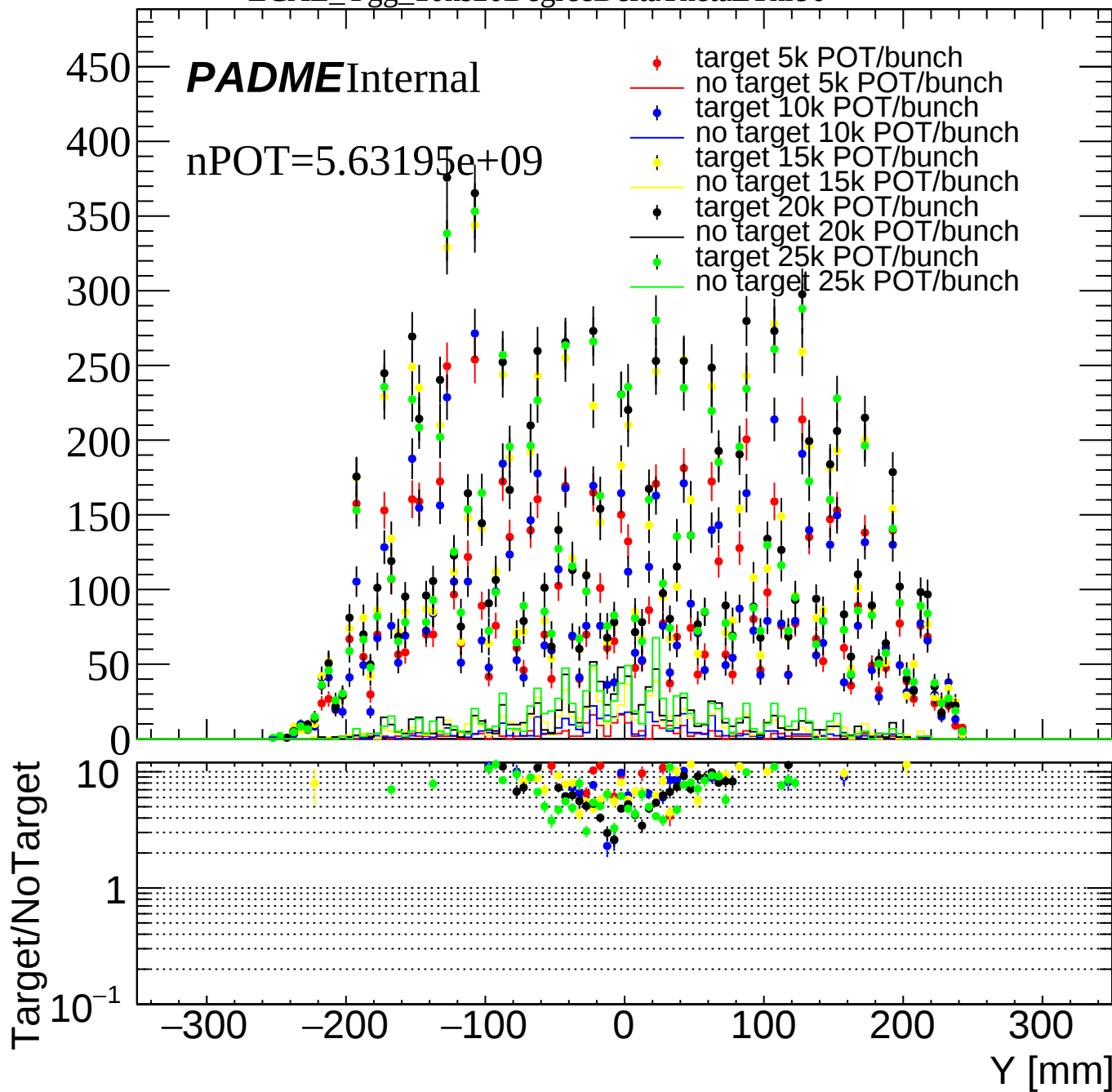
nPOT=5.63195e+09

- ♦ target 5k POT/bunch
- no target 5k POT/bunch
- ♦ target 10k POT/bunch
- no target 10k POT/bunch
- ♦ target 15k POT/bunch
- no target 15k POT/bunch
- ♦ target 20k POT/bunch
- no target 20k POT/bunch
- ♦ target 25k POT/bunch
- no target 25k POT/bunch





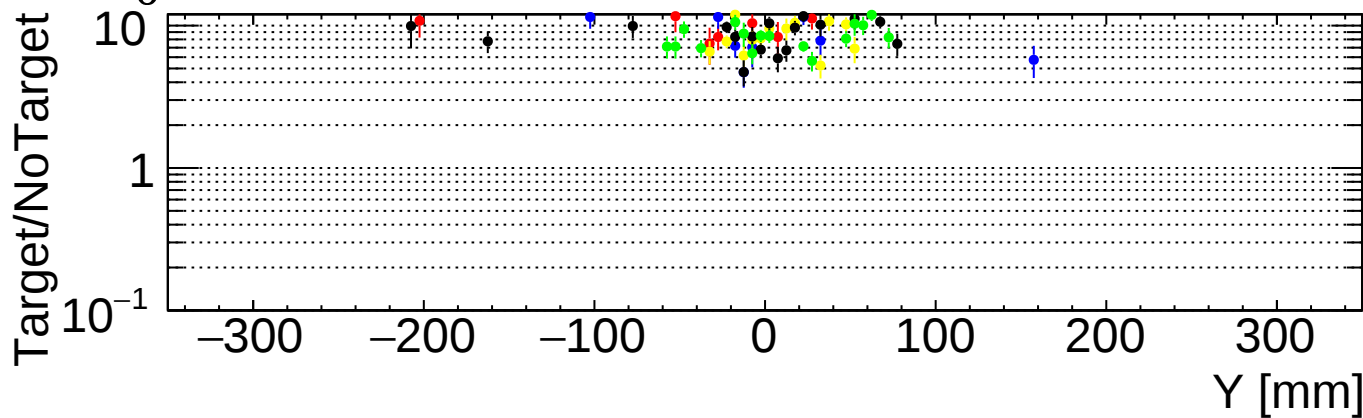




PADMEInternal

nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
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- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

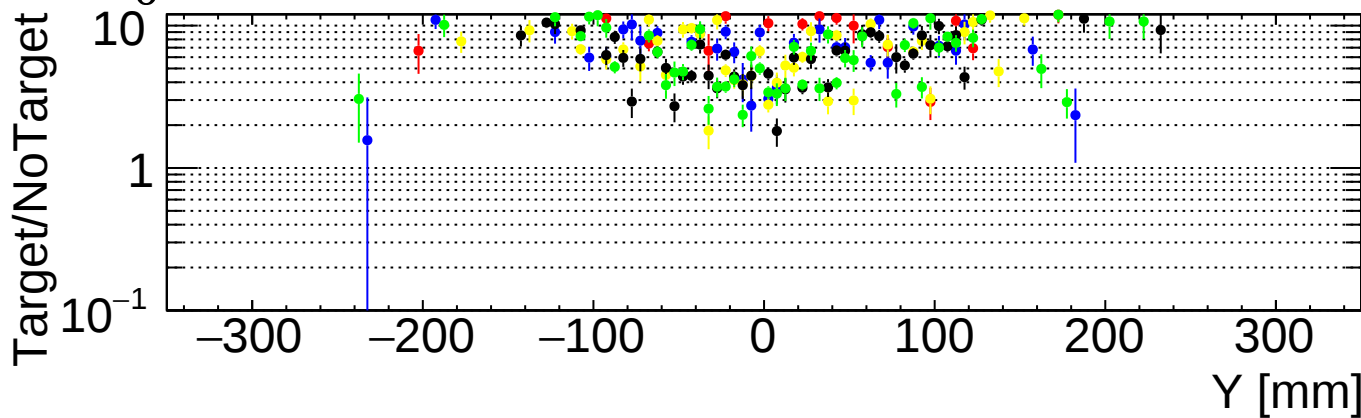


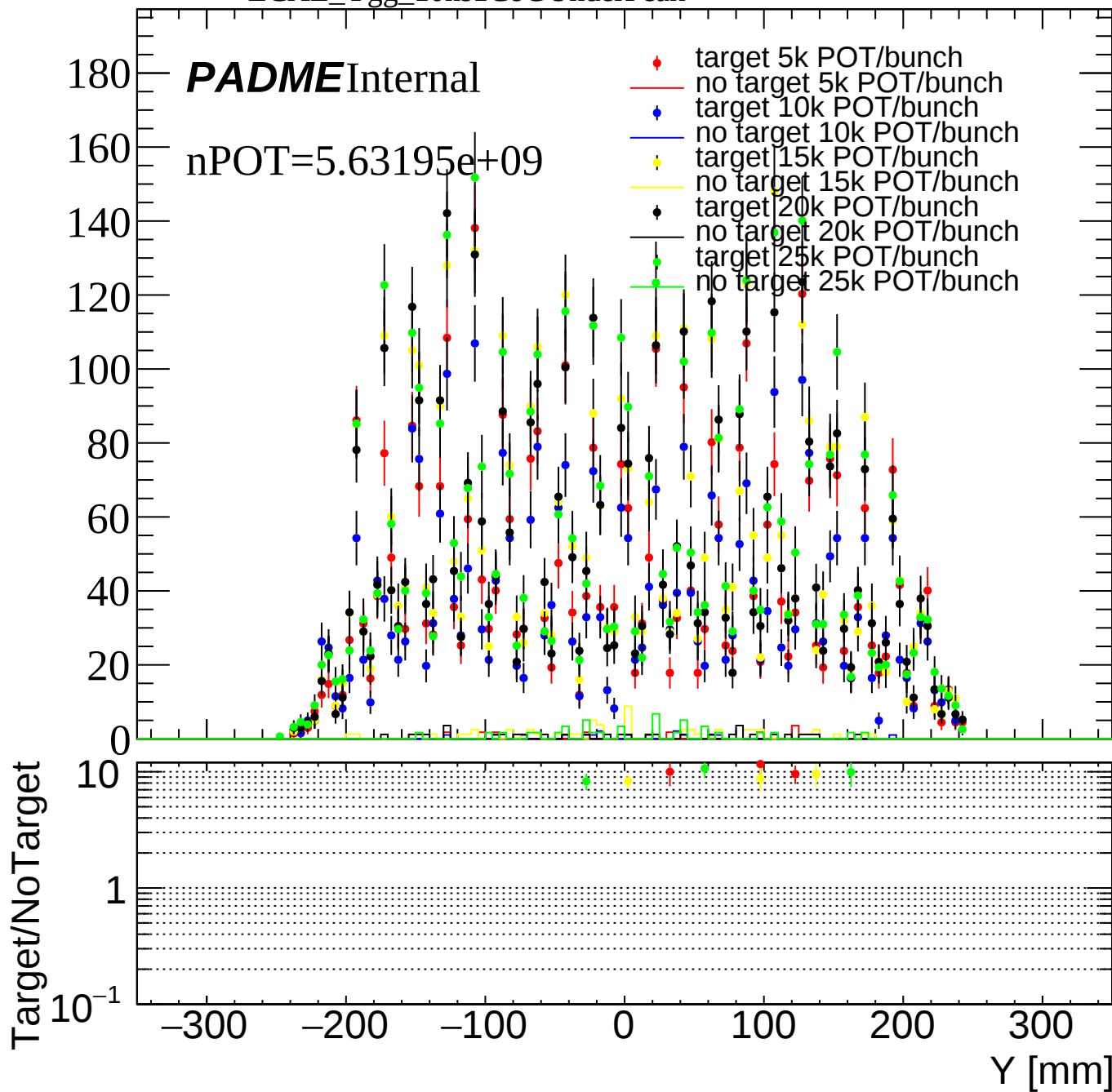
ECAL_Ygg_10ns1CoG

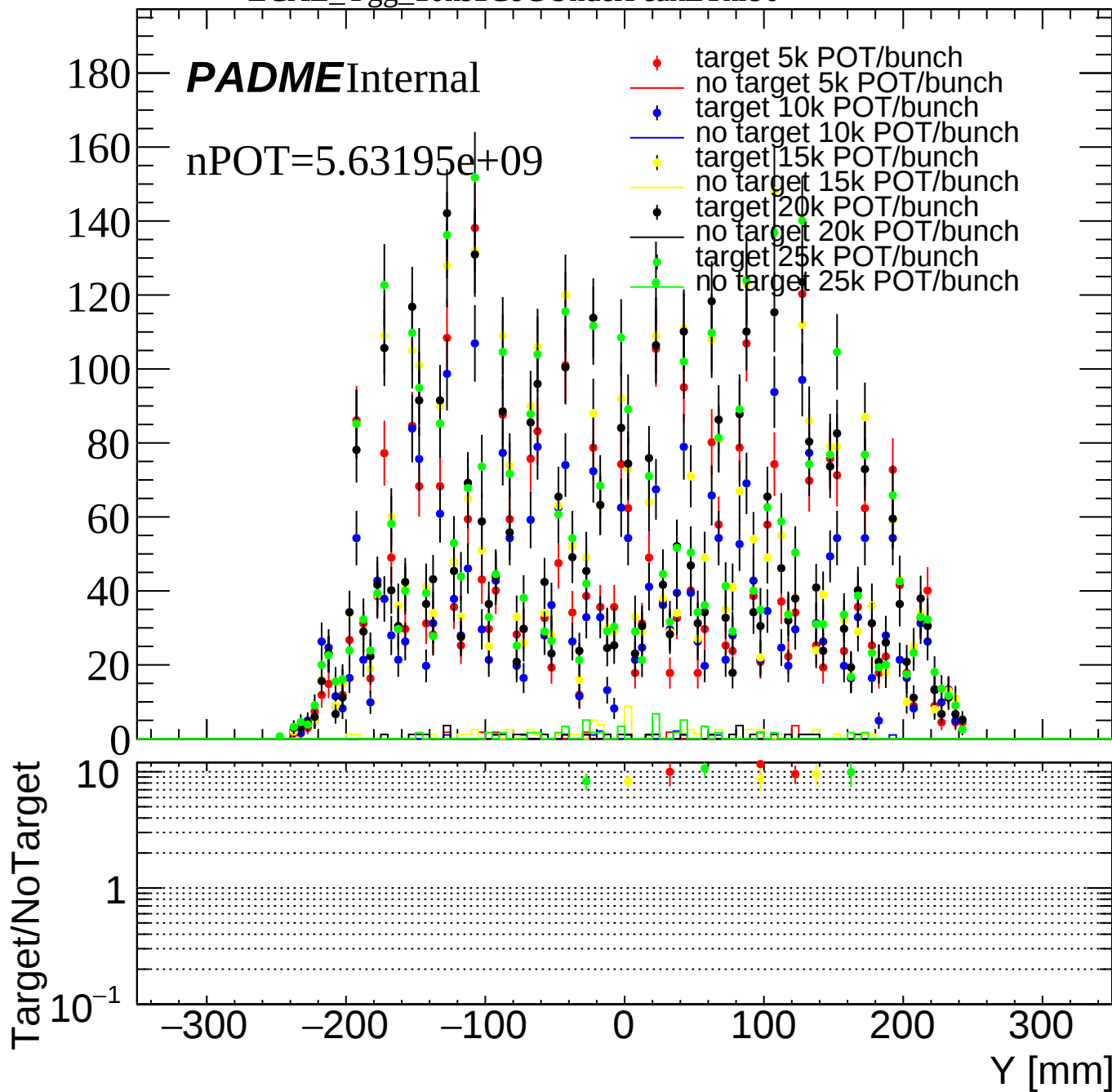
PADME Internal

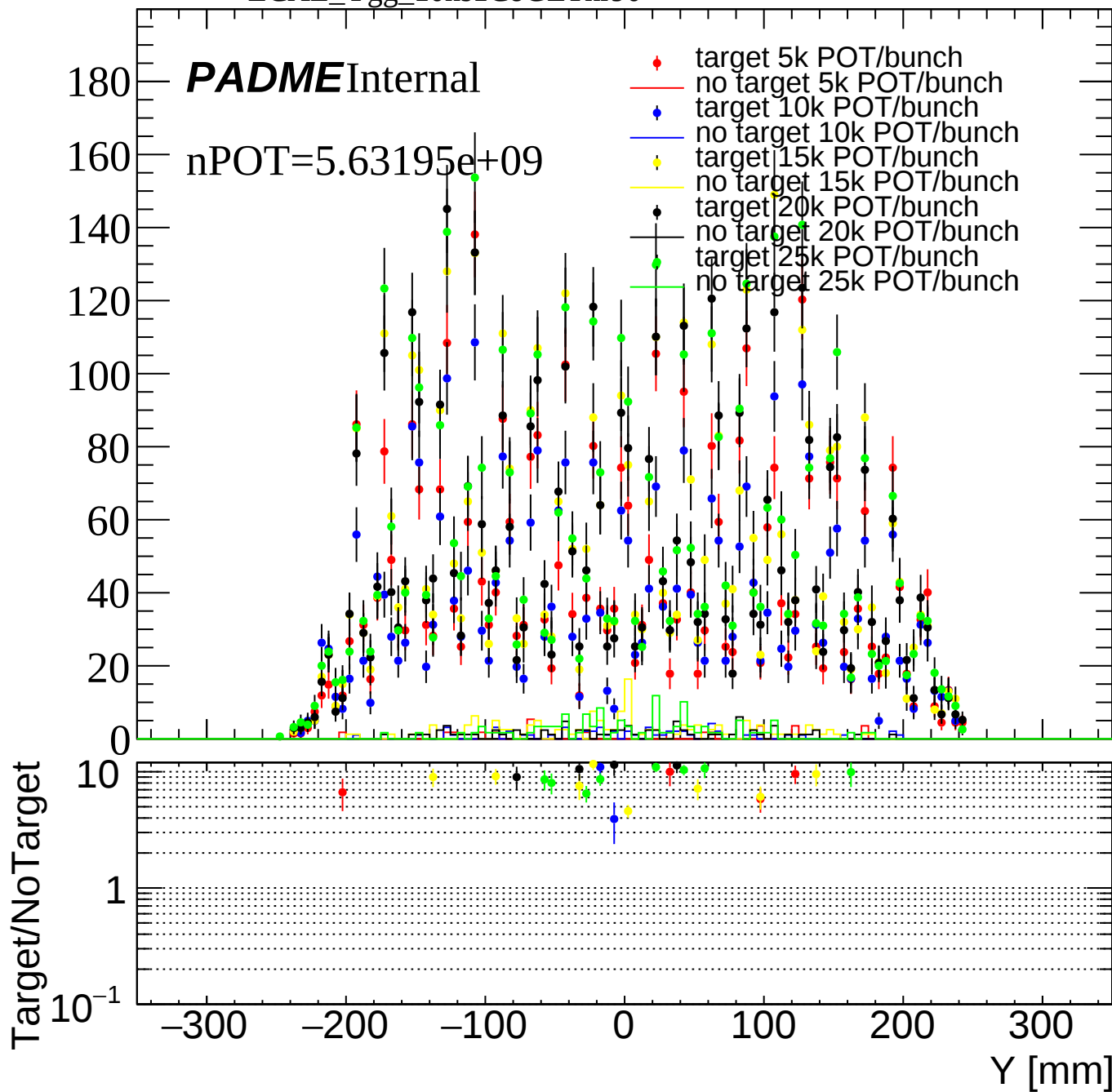
nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch







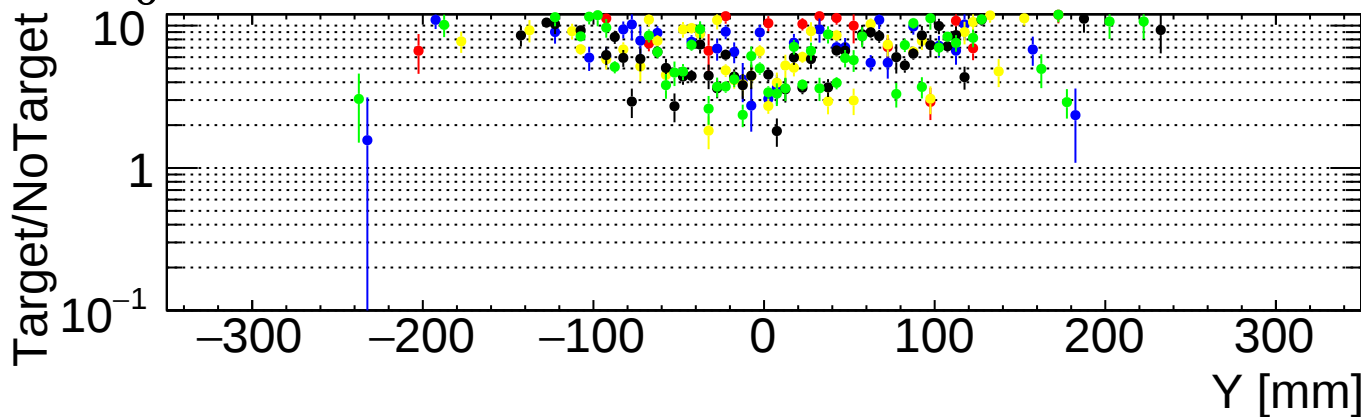


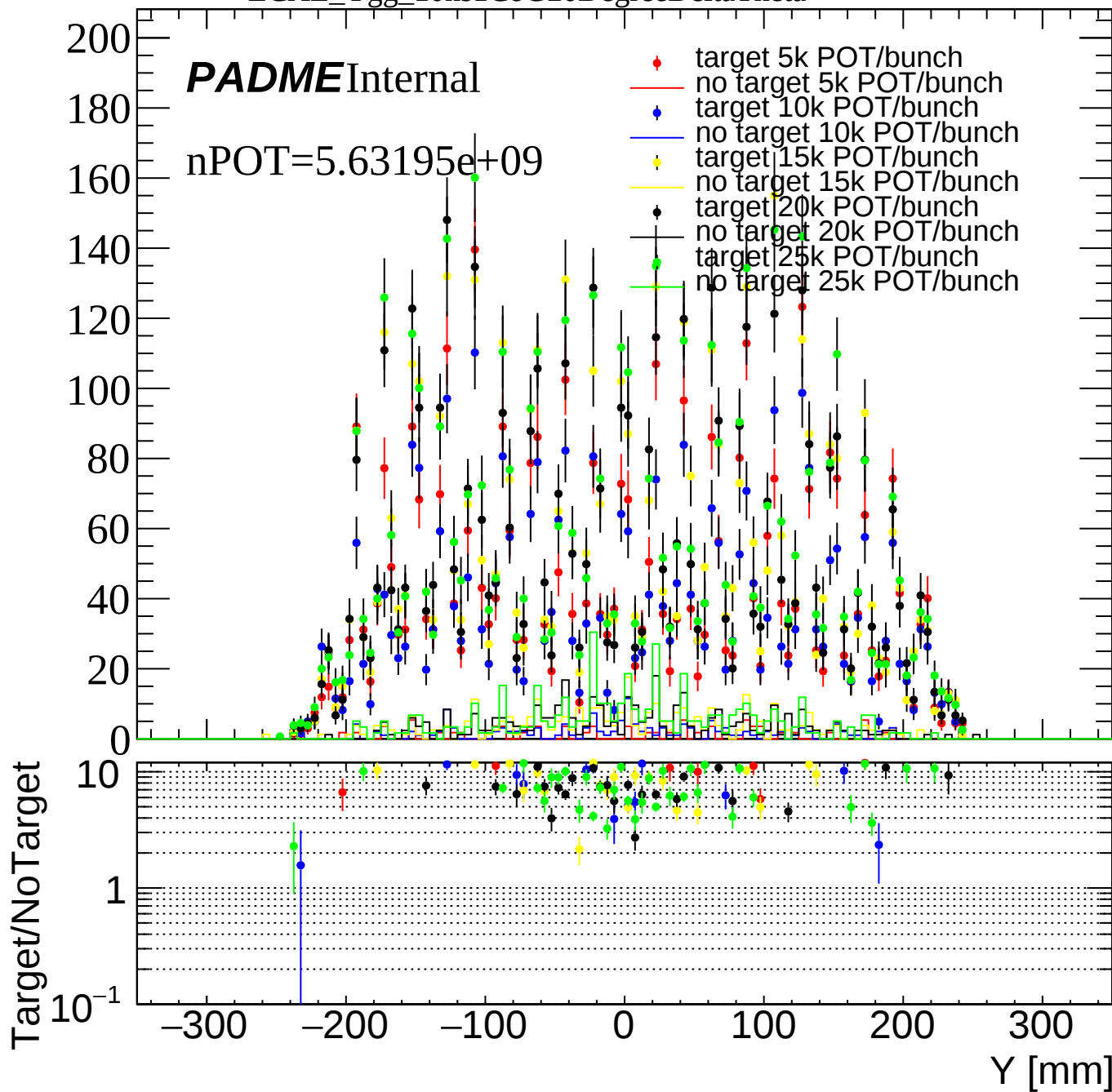
ECAL_Ygg_10ns1CoG20Degree

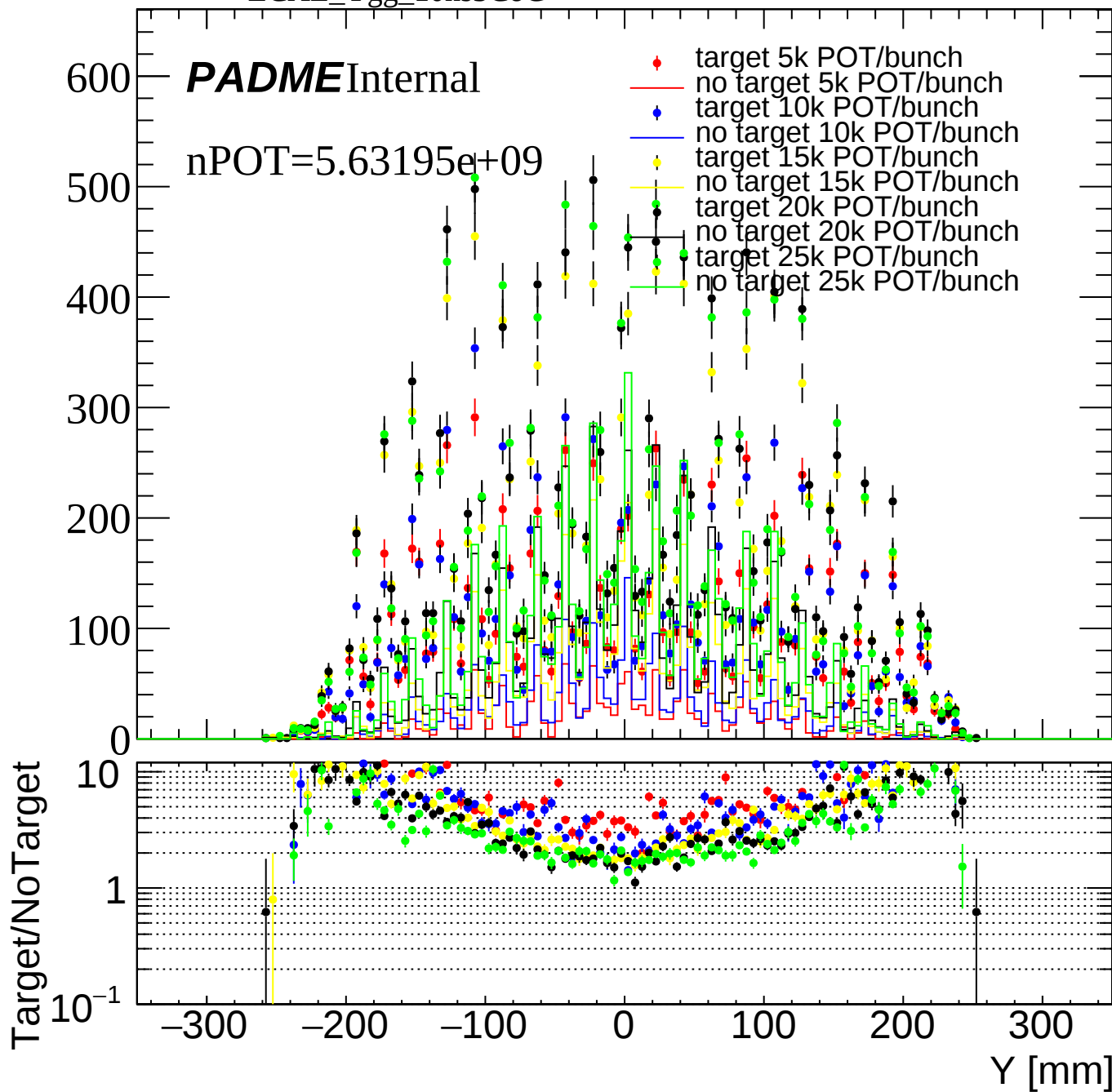
PADME Internal

nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
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- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



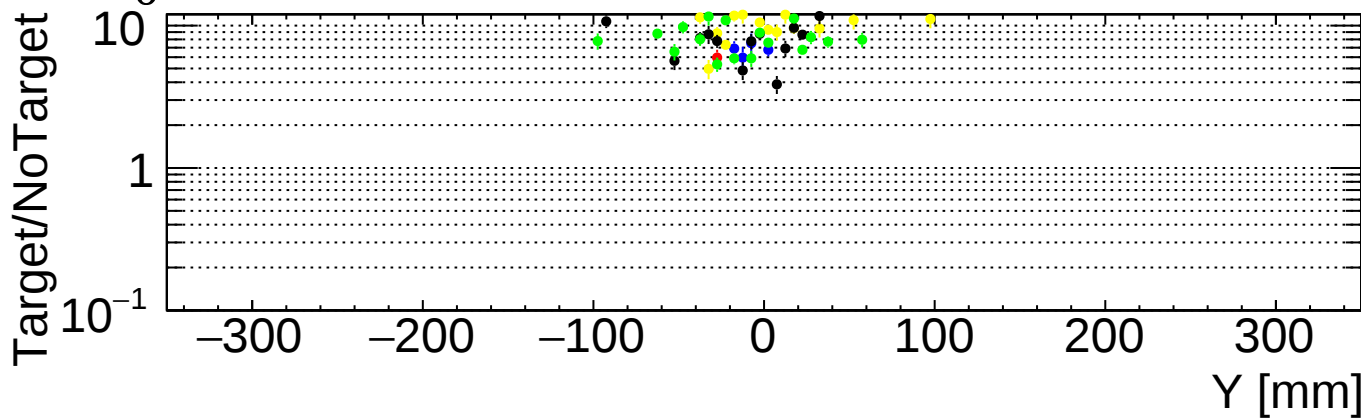


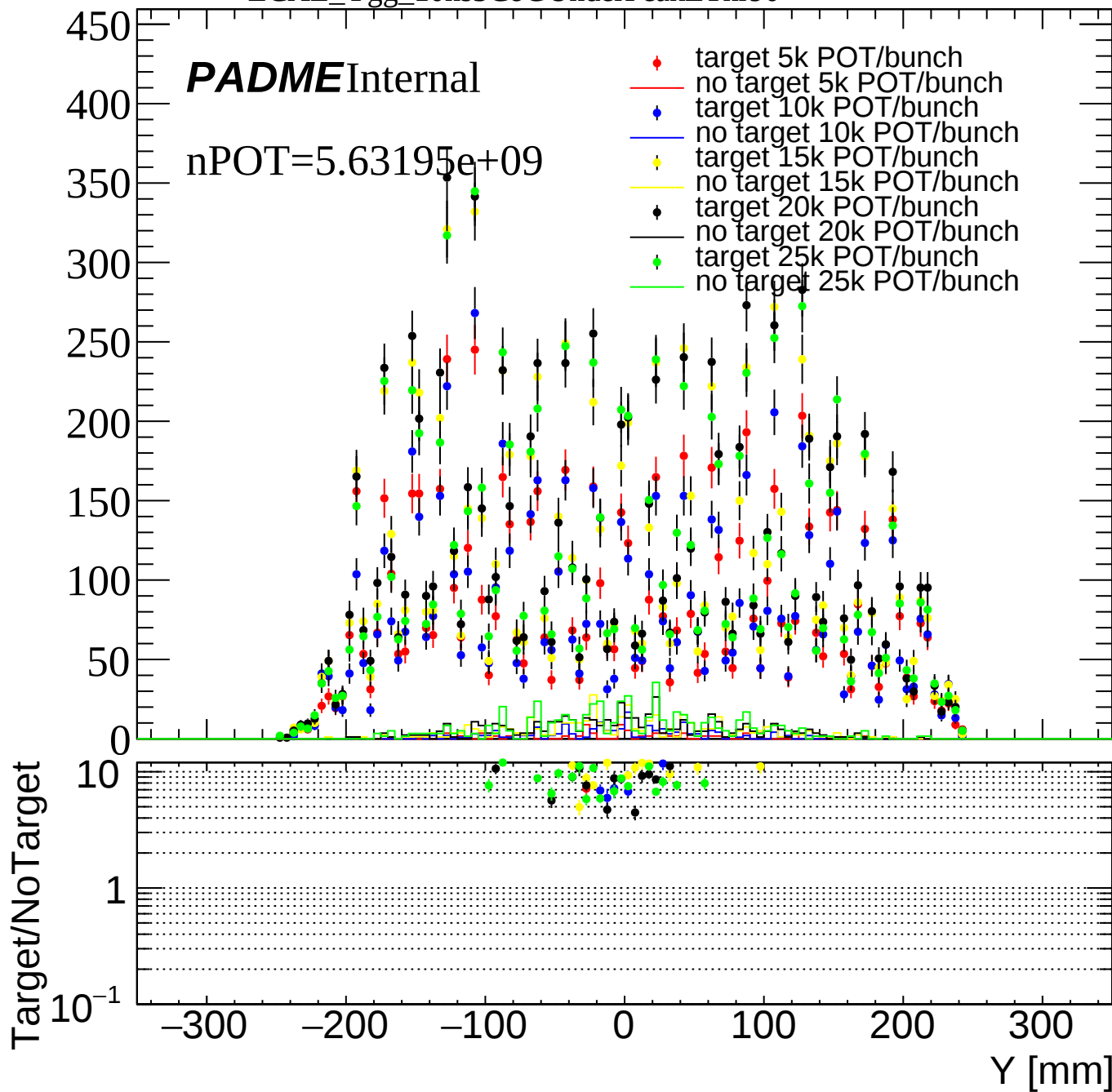


PADMEInternal

nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
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- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

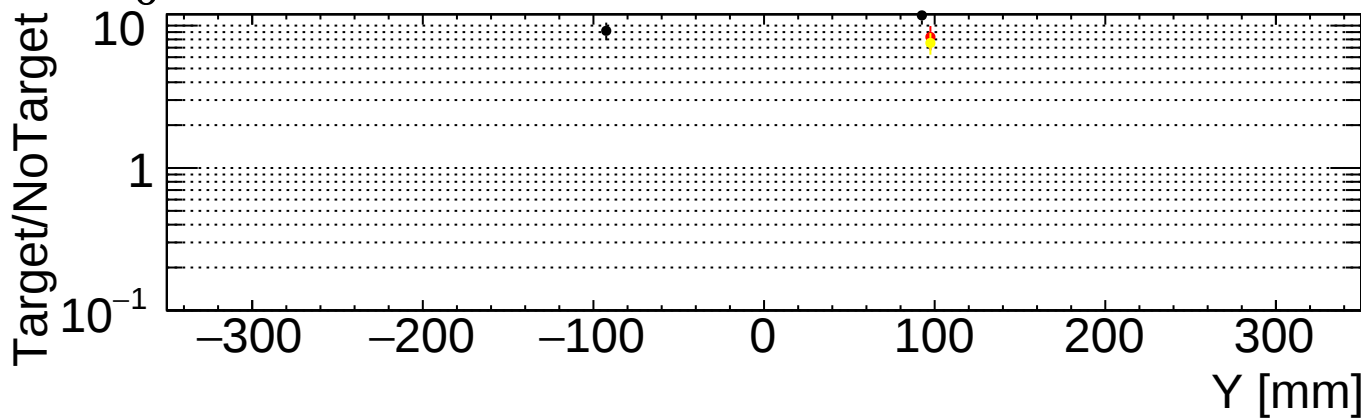


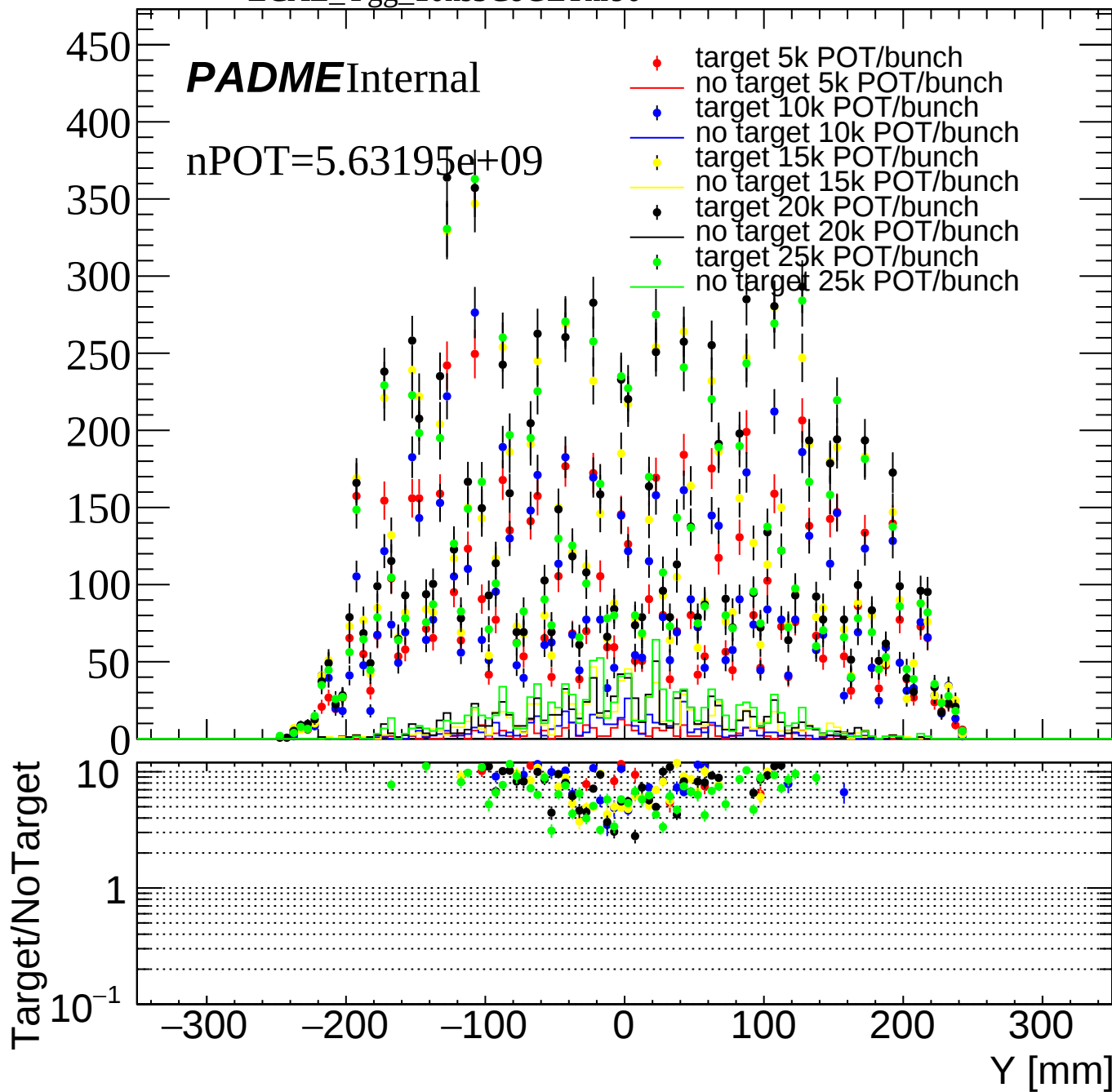


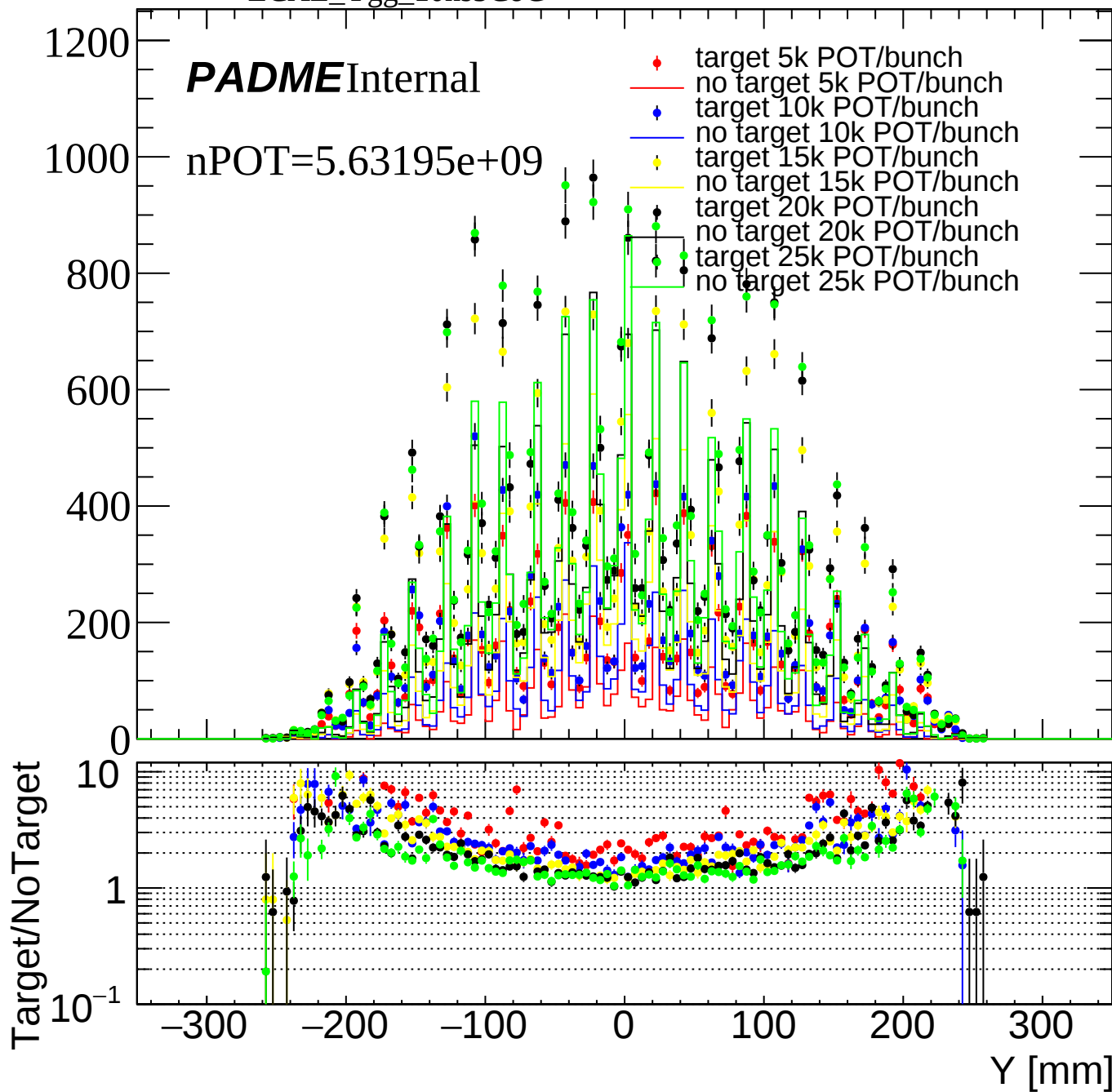
PADMEInternal

nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
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- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



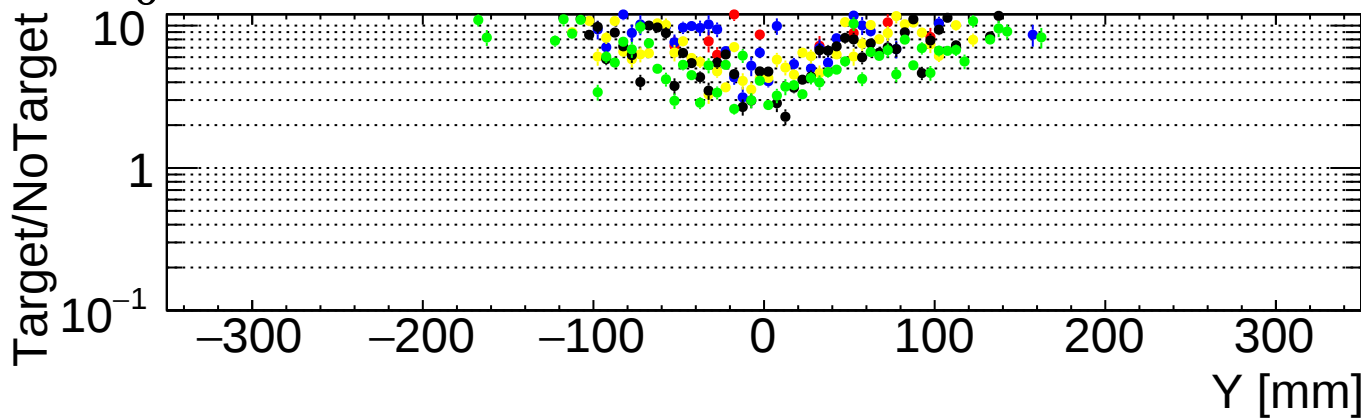




PADMEInternal

nPOT=5.63195e+09

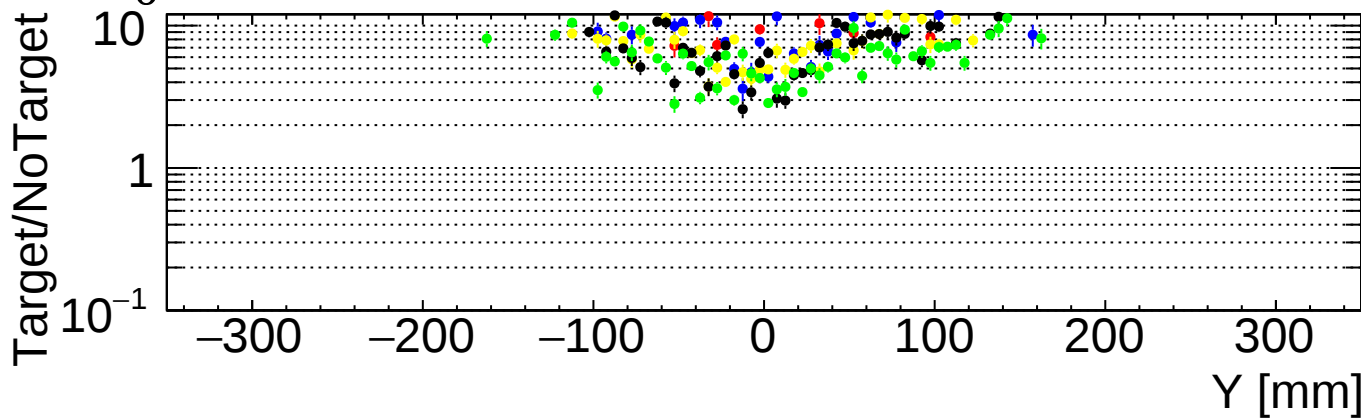
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- no target 5k POT/bunch
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- no target 10k POT/bunch
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- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

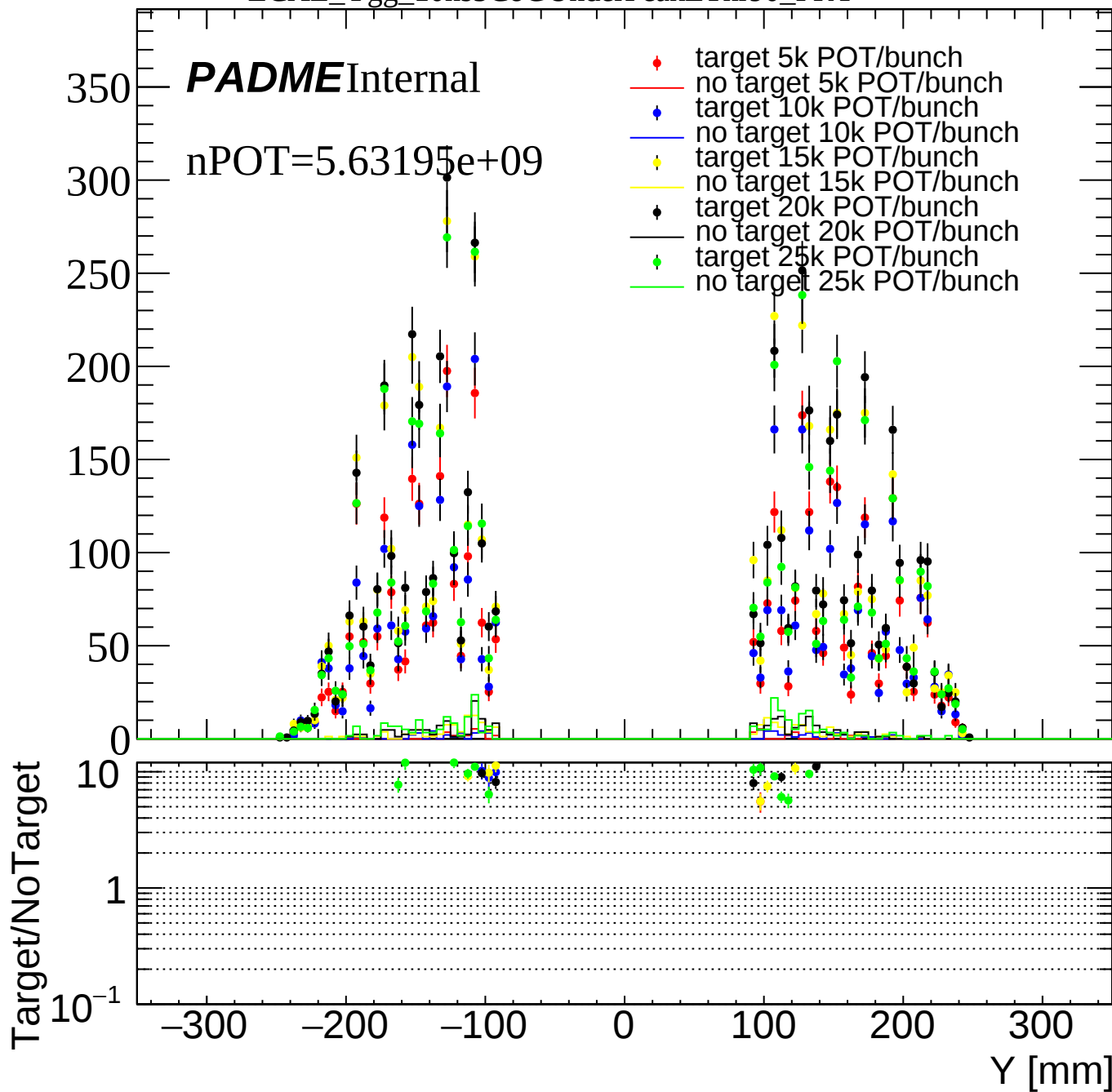


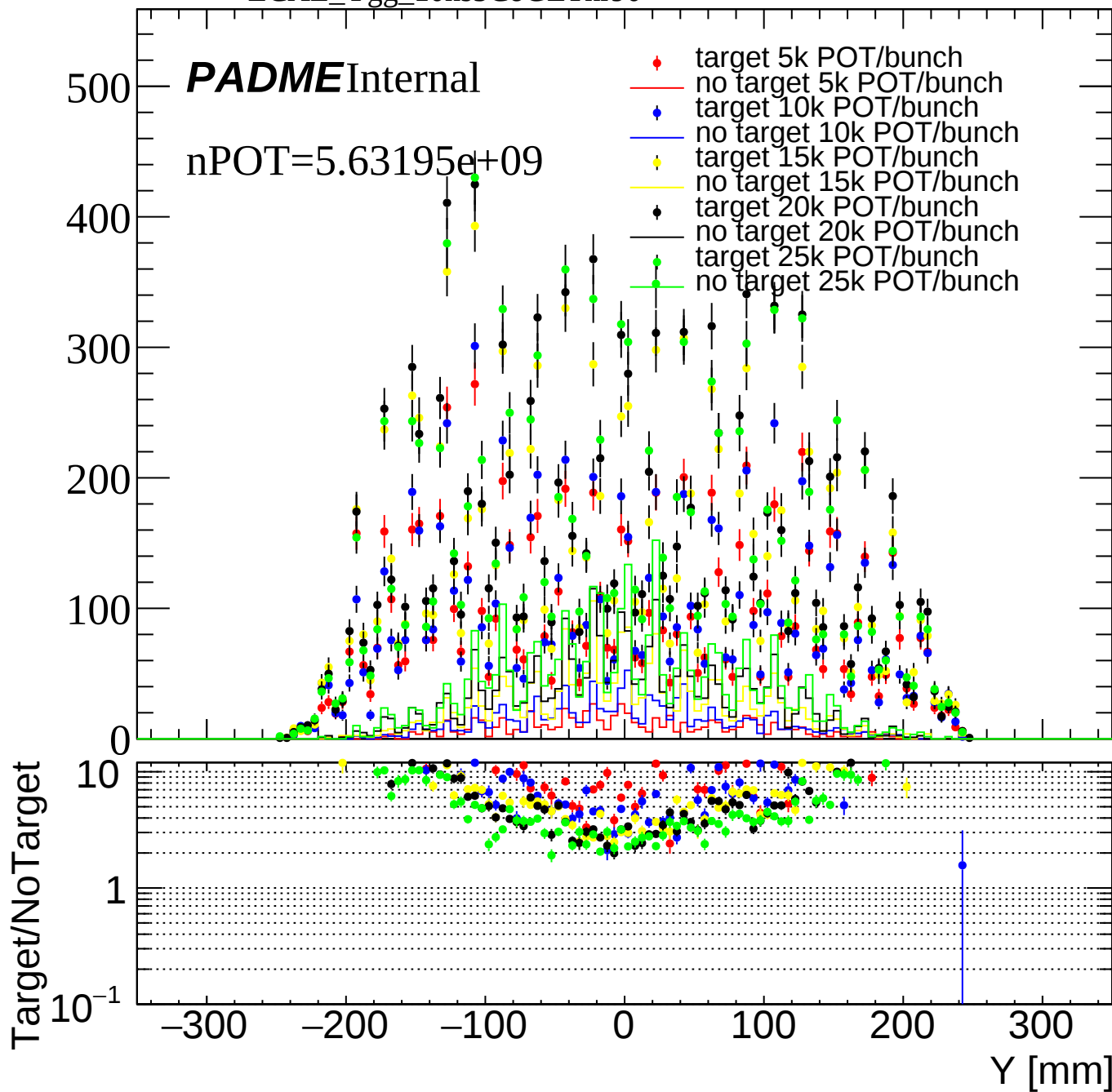
PADMEInternal

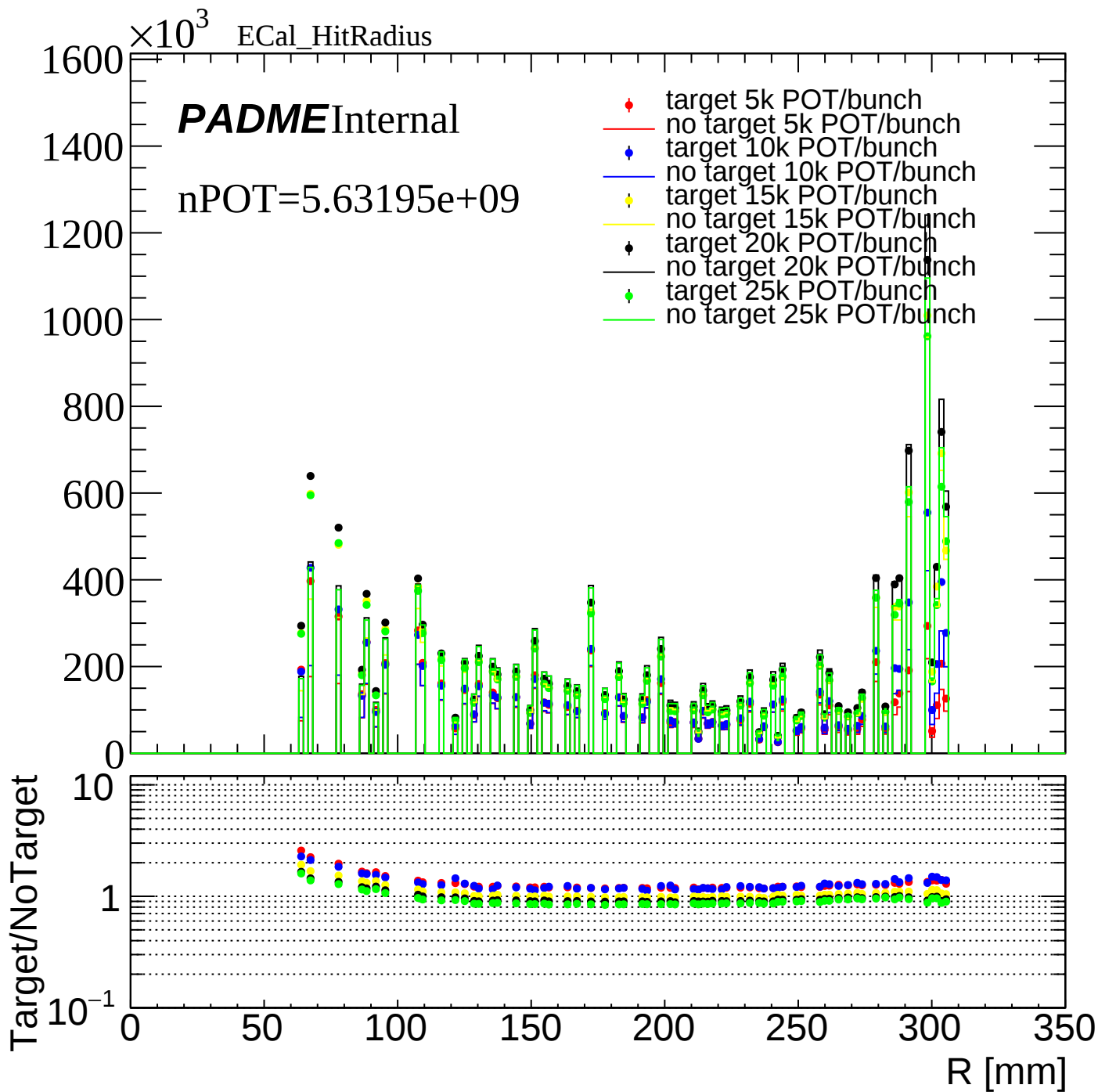
nPOT=5.63195e+09

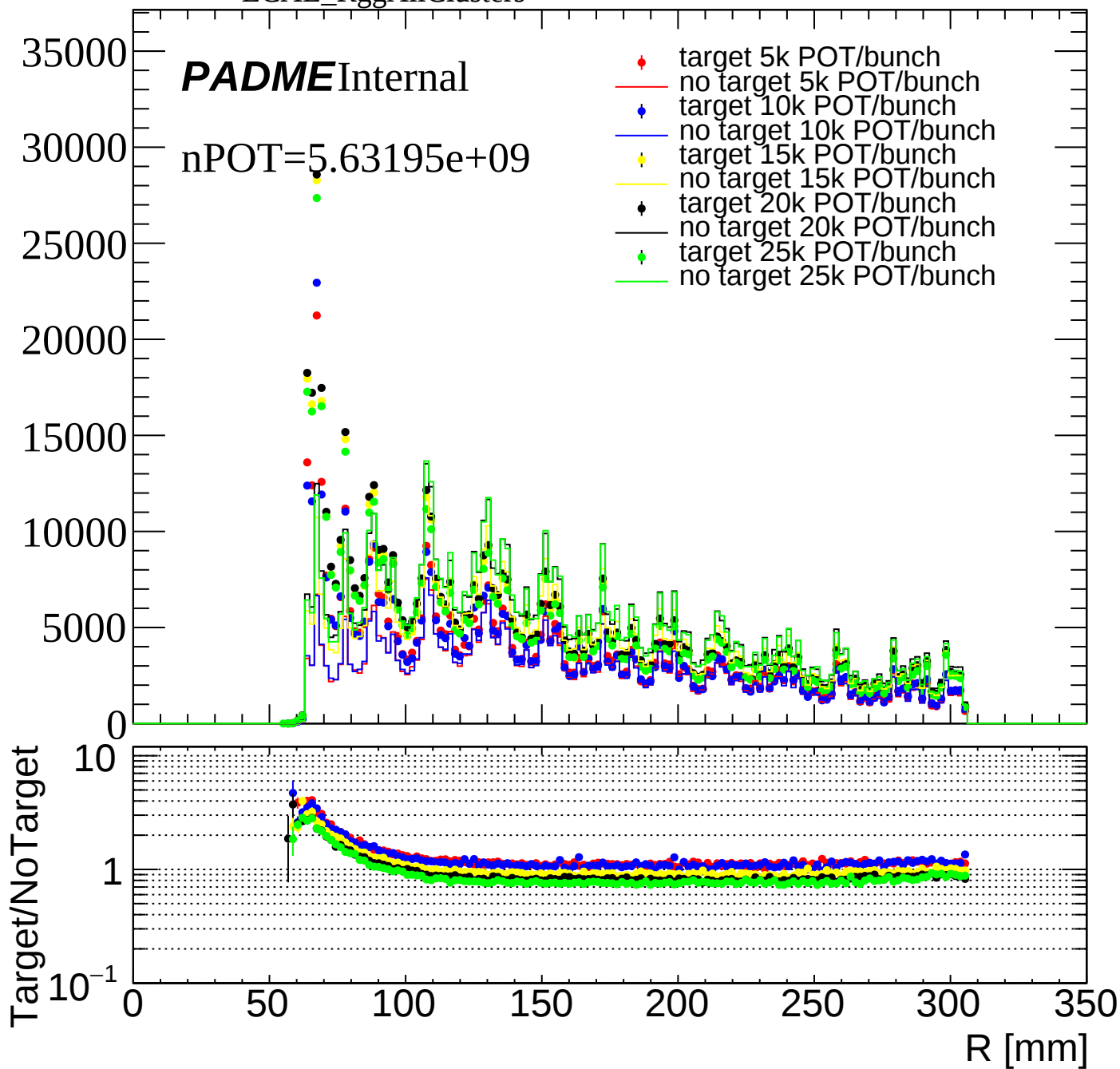
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- target 10k POT/bunch
- no target 10k POT/bunch
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- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch









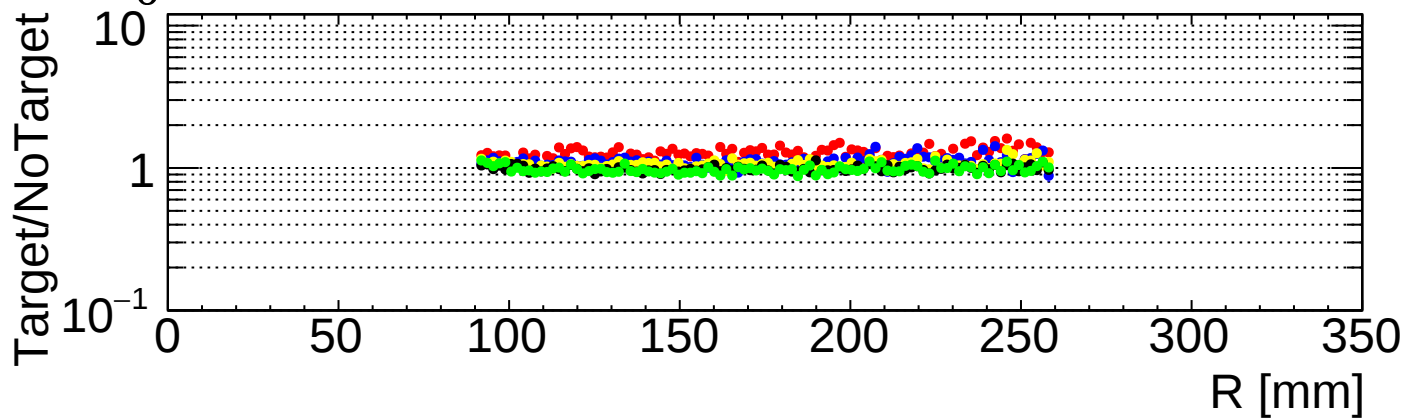


ECAL_Rgg_10ns

PADMEInternal

nPOT=5.63195e+09

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- no target 5k POT/bunch
- target 10k POT/bunch
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- target 15k POT/bunch
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- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

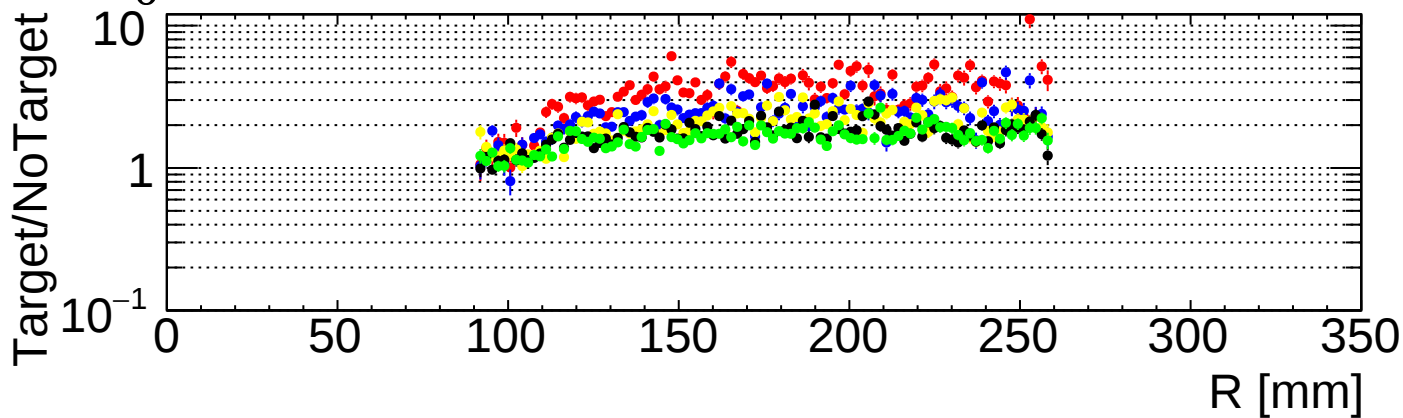


ECAL_Rgg_10ns20Degree

PADMEInternal

nPOT=5.63195e+09

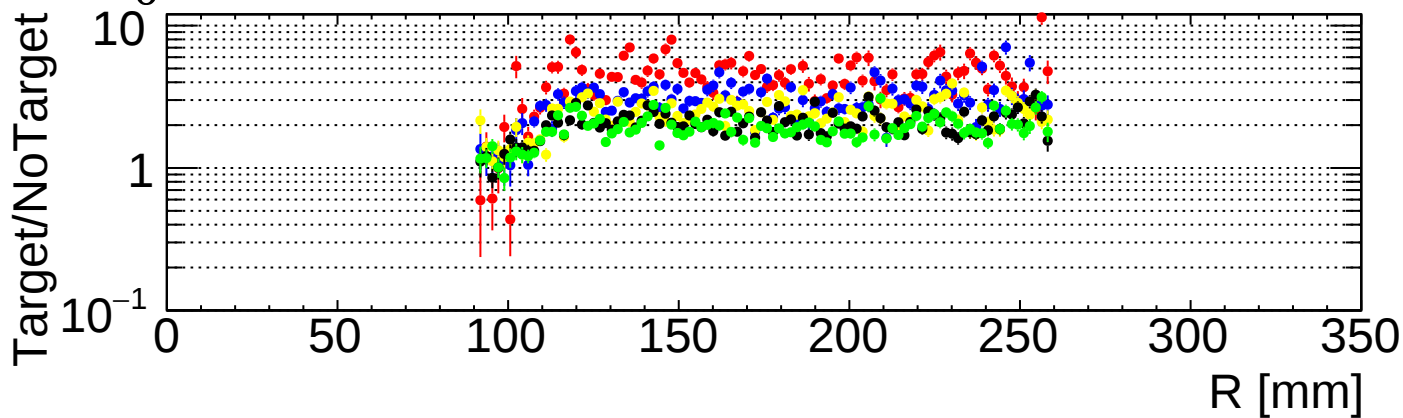
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- no target 10k POT/bunch
- target 15k POT/bunch
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- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

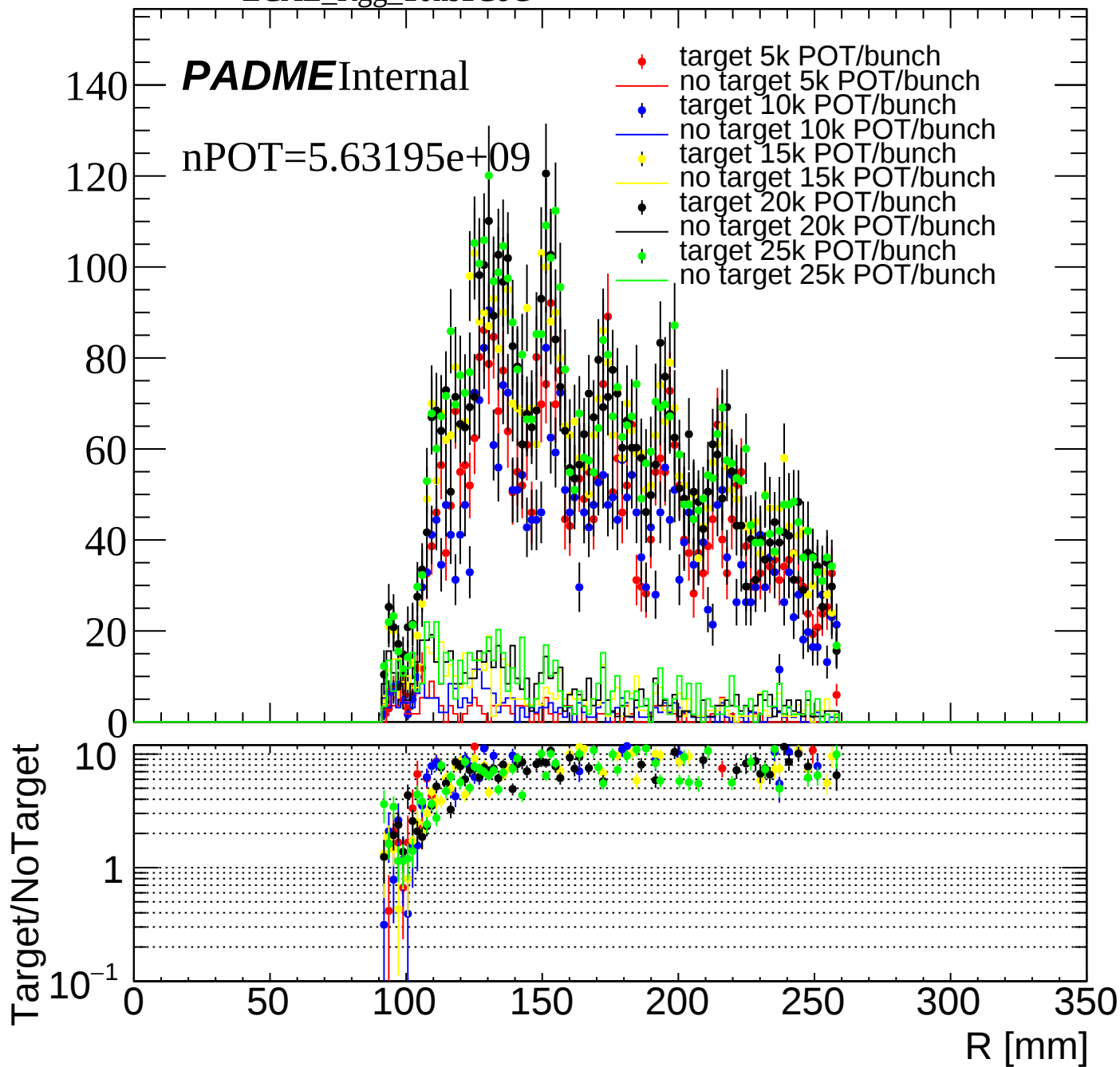


PADMEInternal

nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
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- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

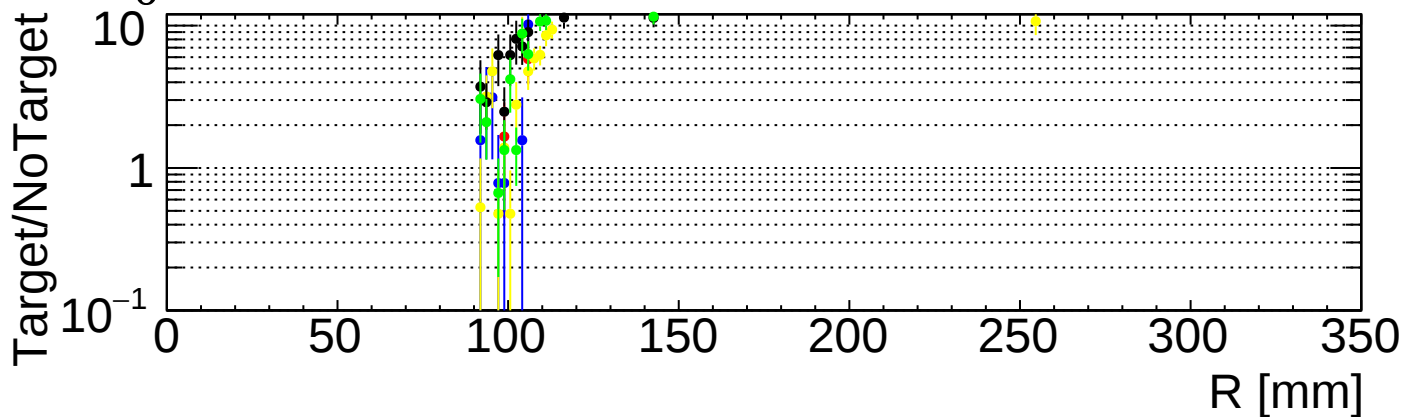


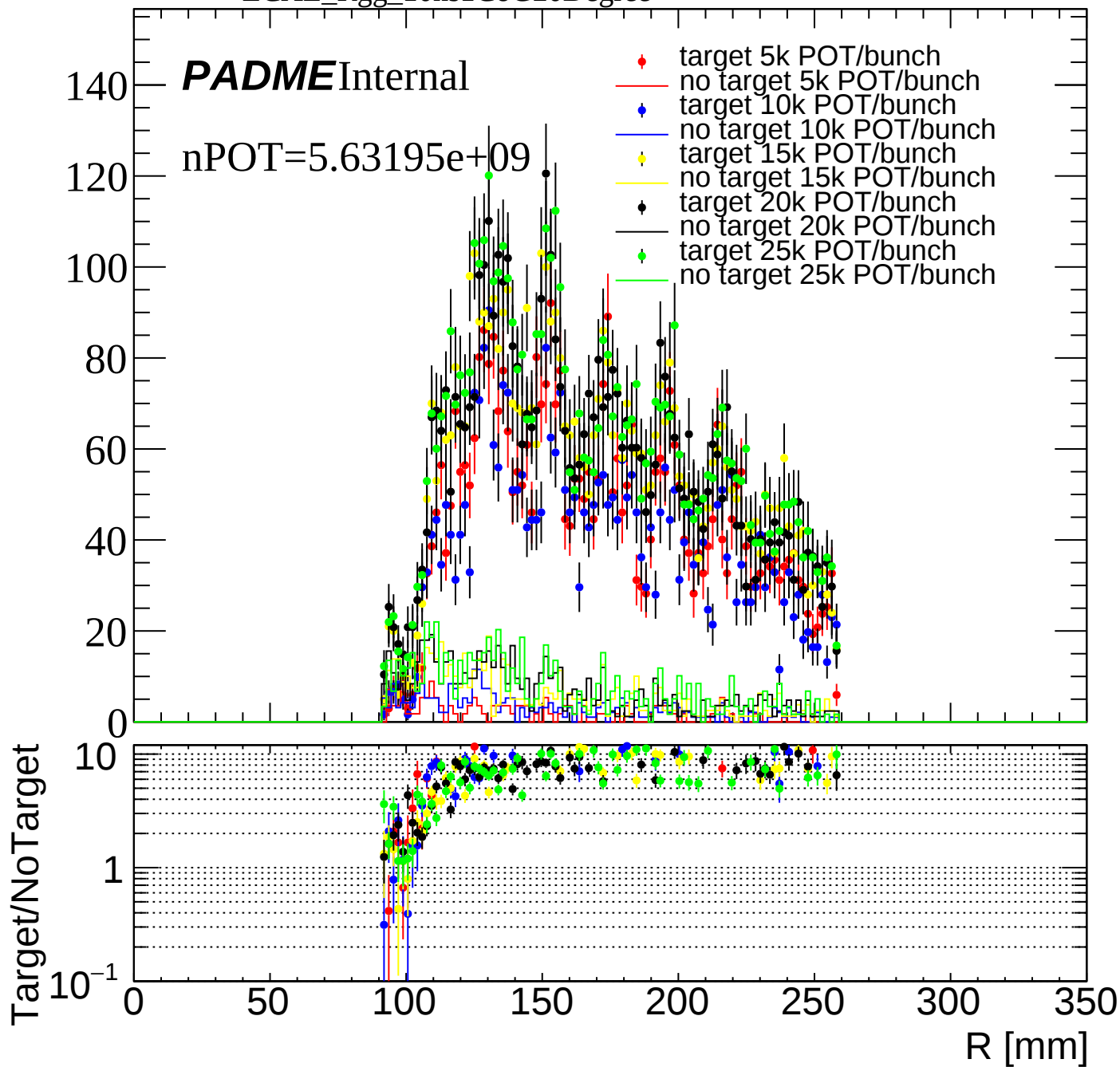


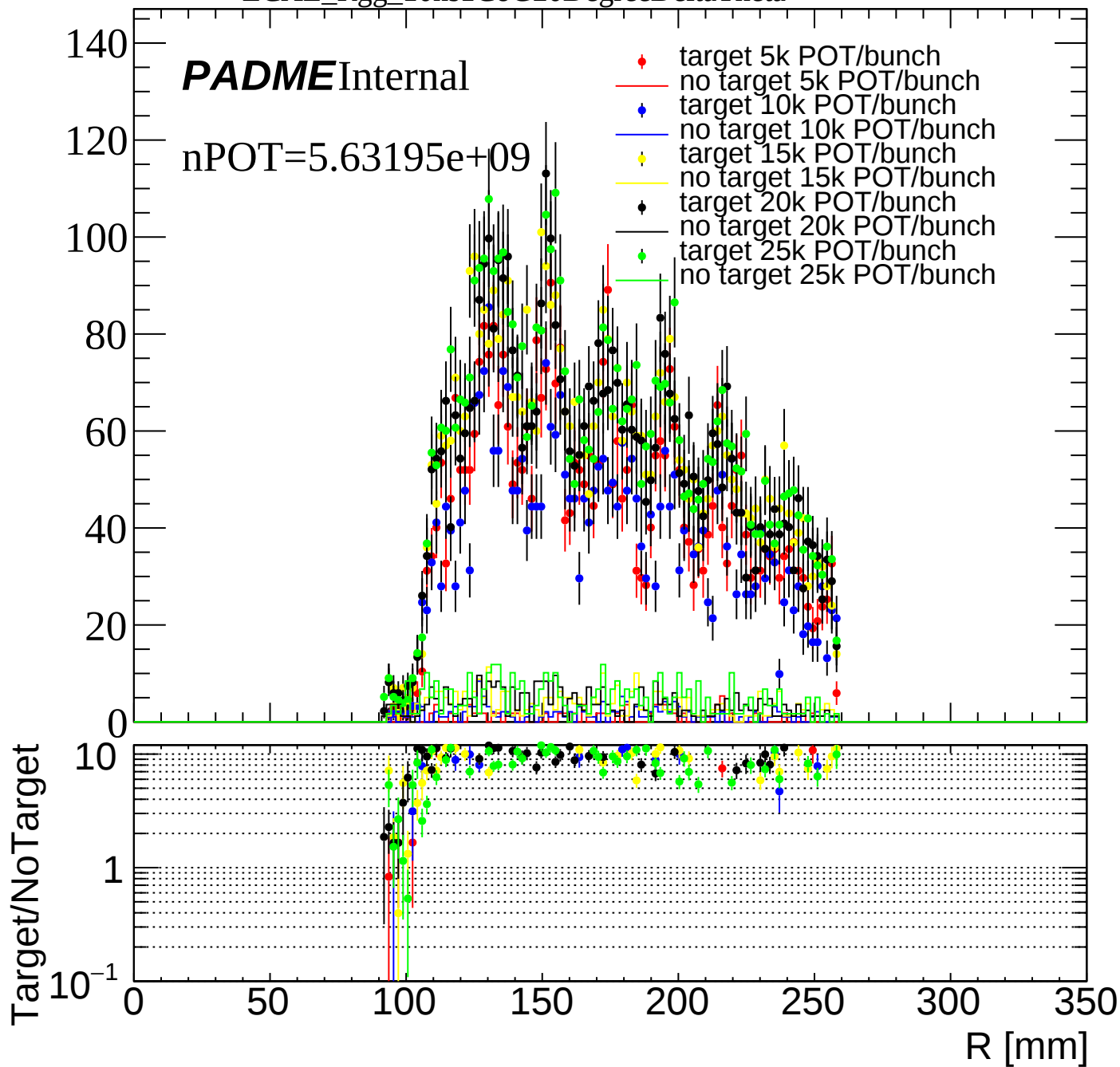
PADMEInternal

nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch





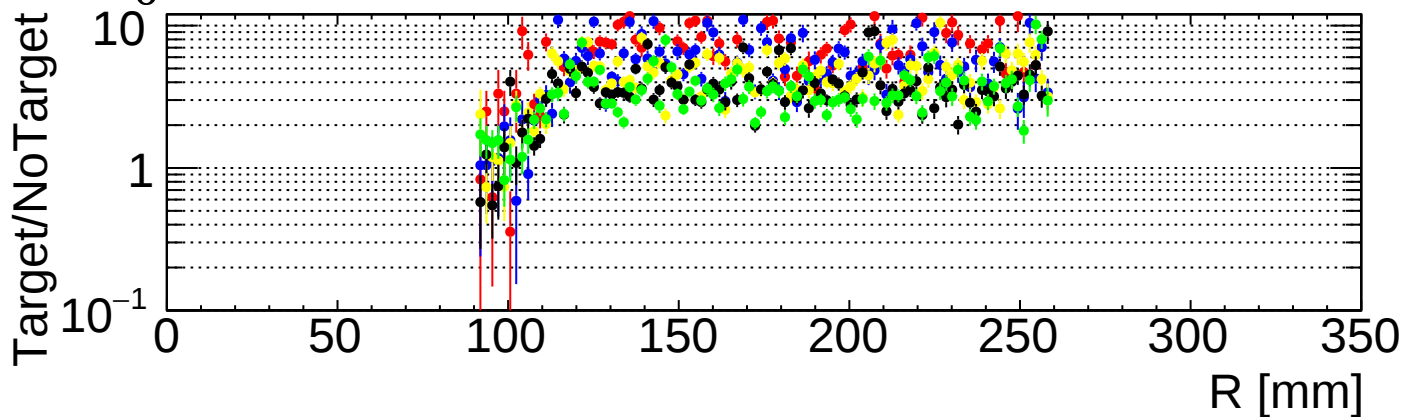


ECAL_Rgg_10ns5DegreeDeltaTheta

PADMEInternal

nPOT=5.63195e+09

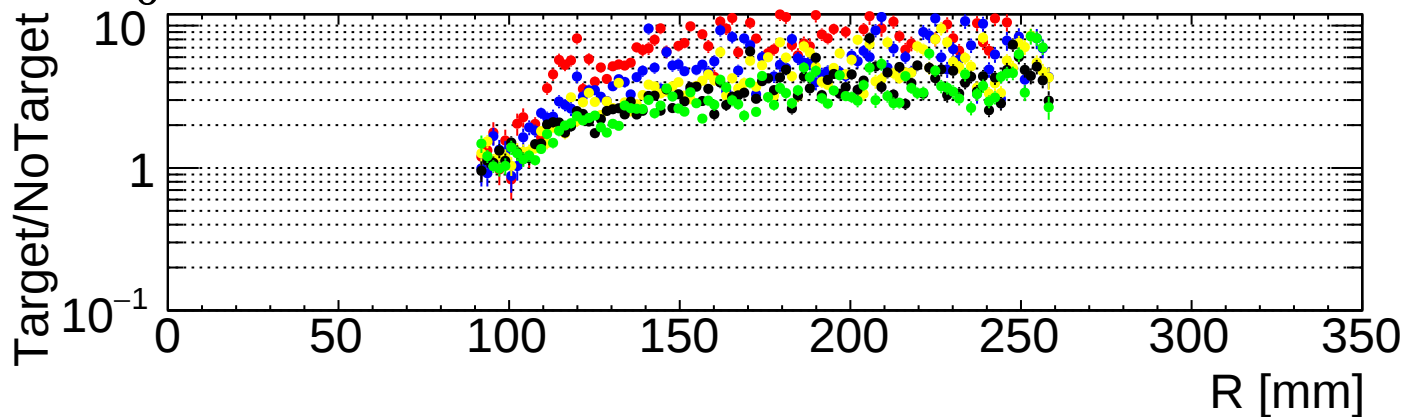
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- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



PADMEInternal

nPOT=5.63195e+09

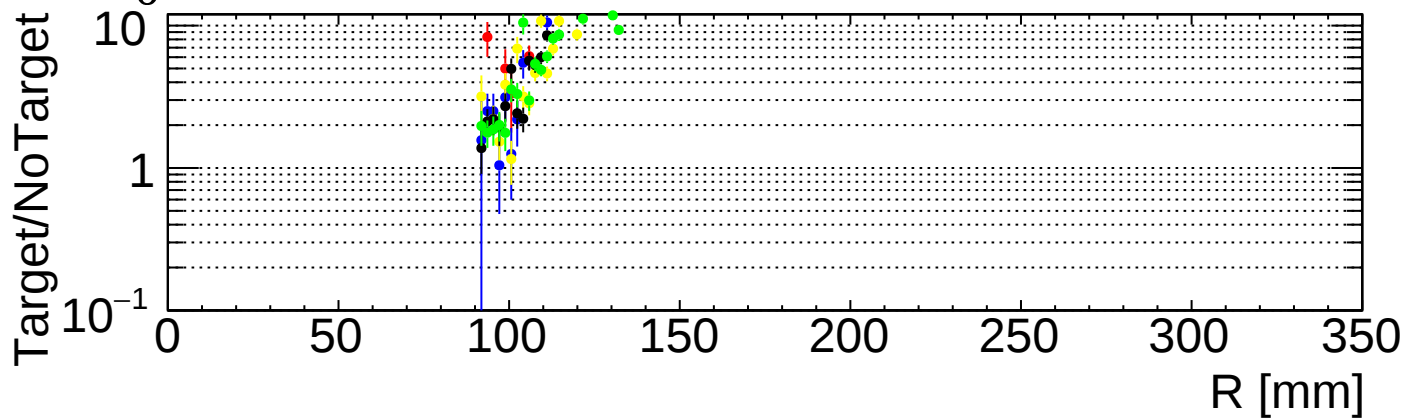
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- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



PADMEInternal

nPOT=5.63195e+09

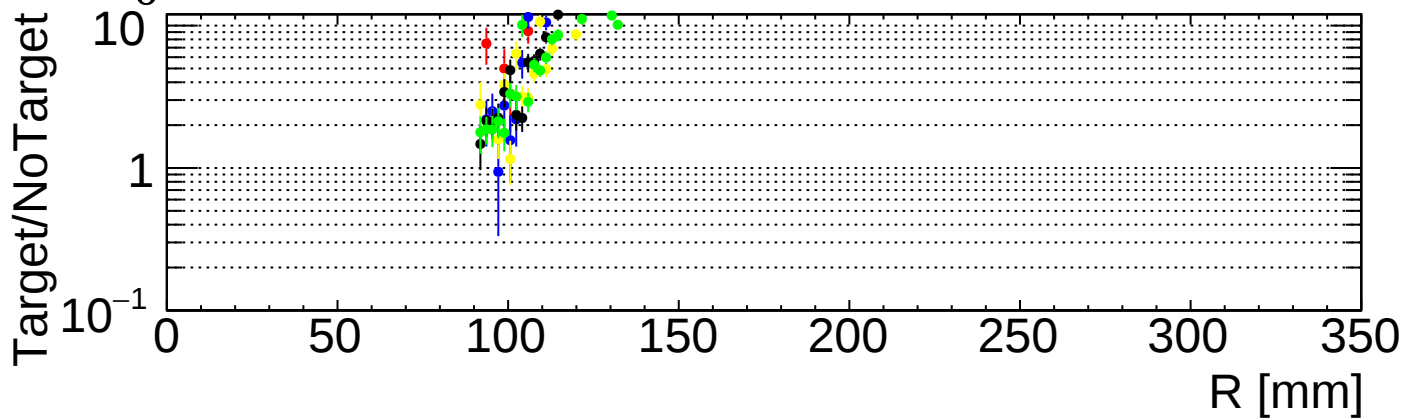
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- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



PADMEInternal

nPOT=5.63195e+09

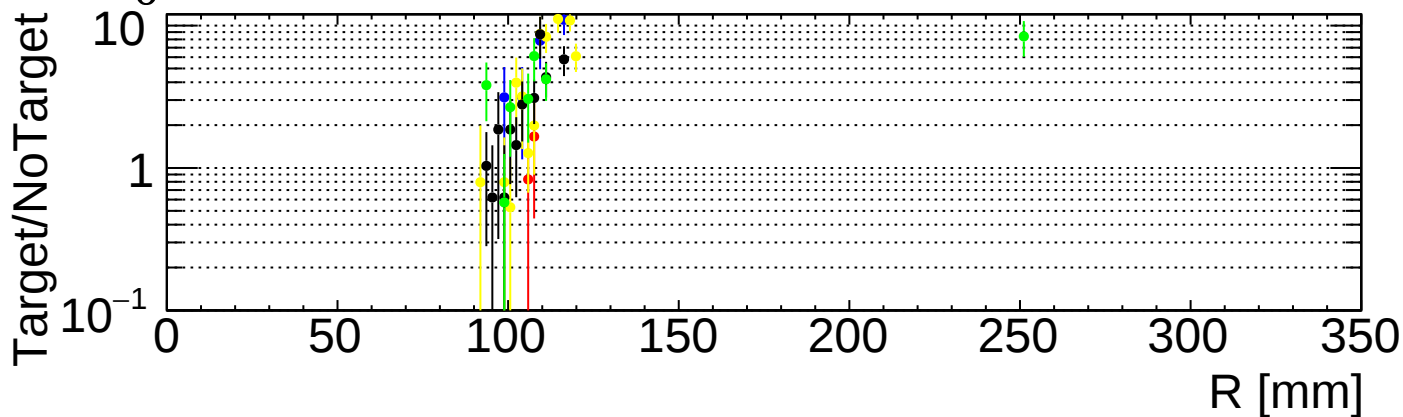
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- no target 10k POT/bunch
- target 15k POT/bunch
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- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

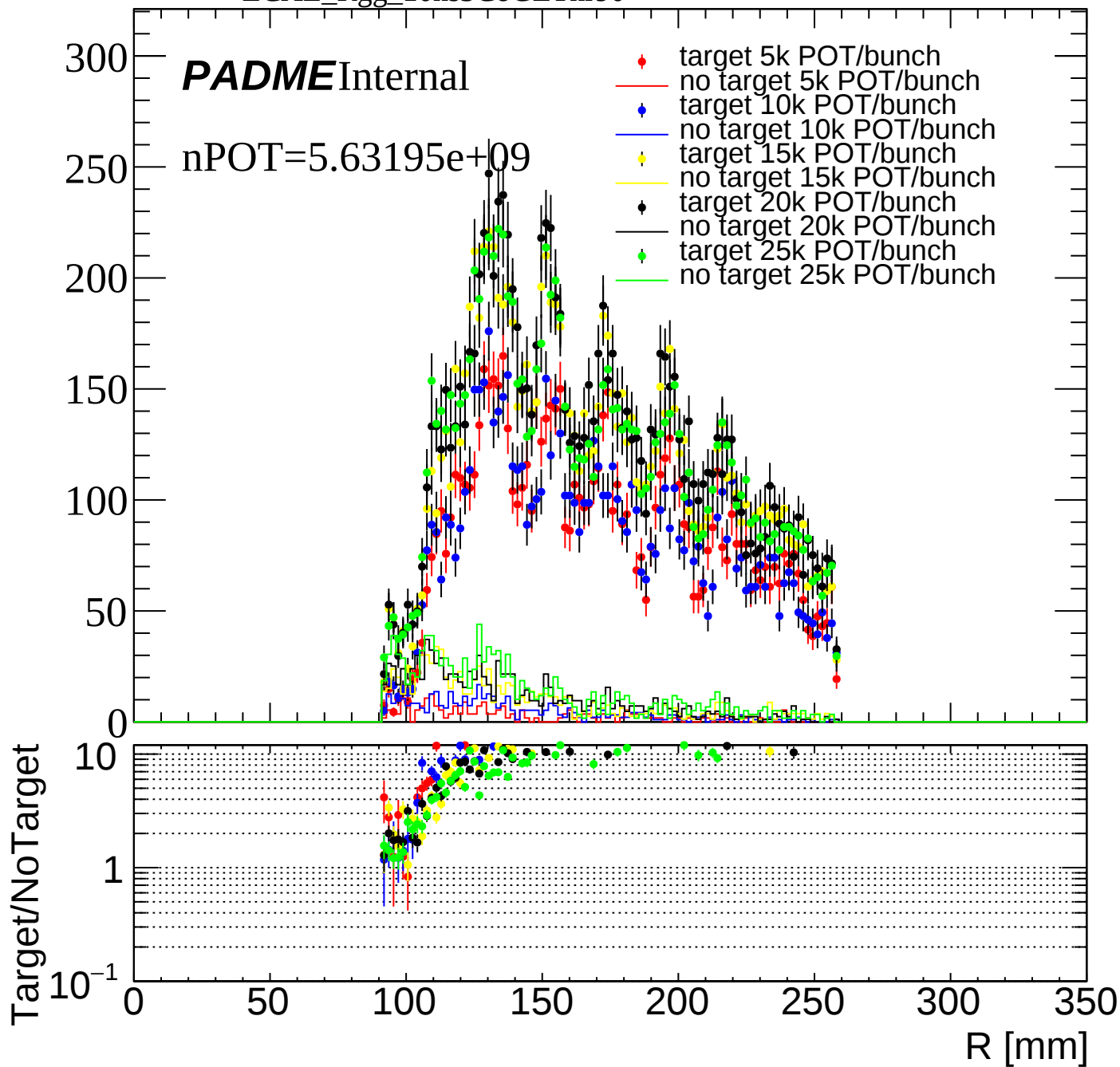


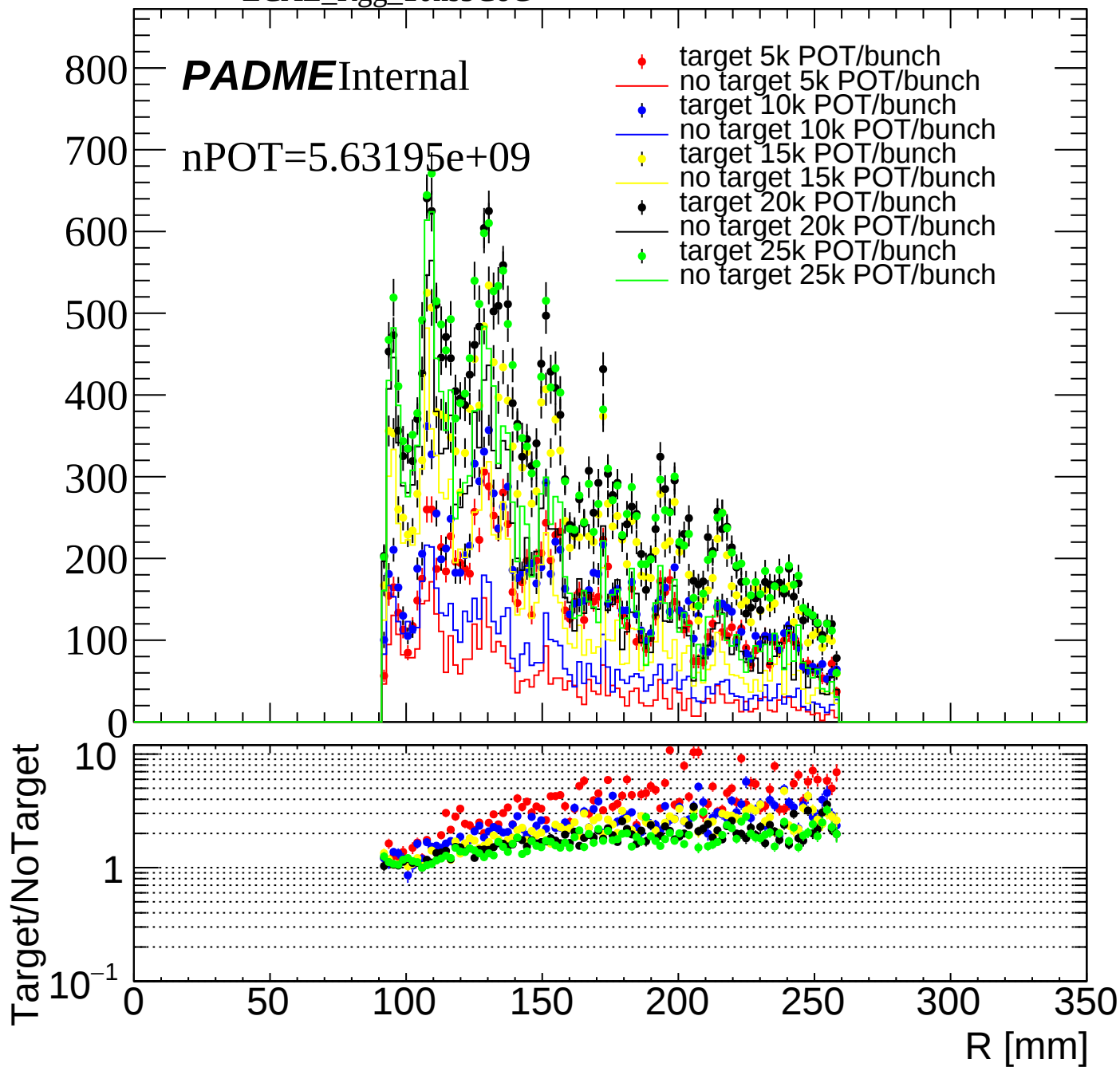
PADMEInternal

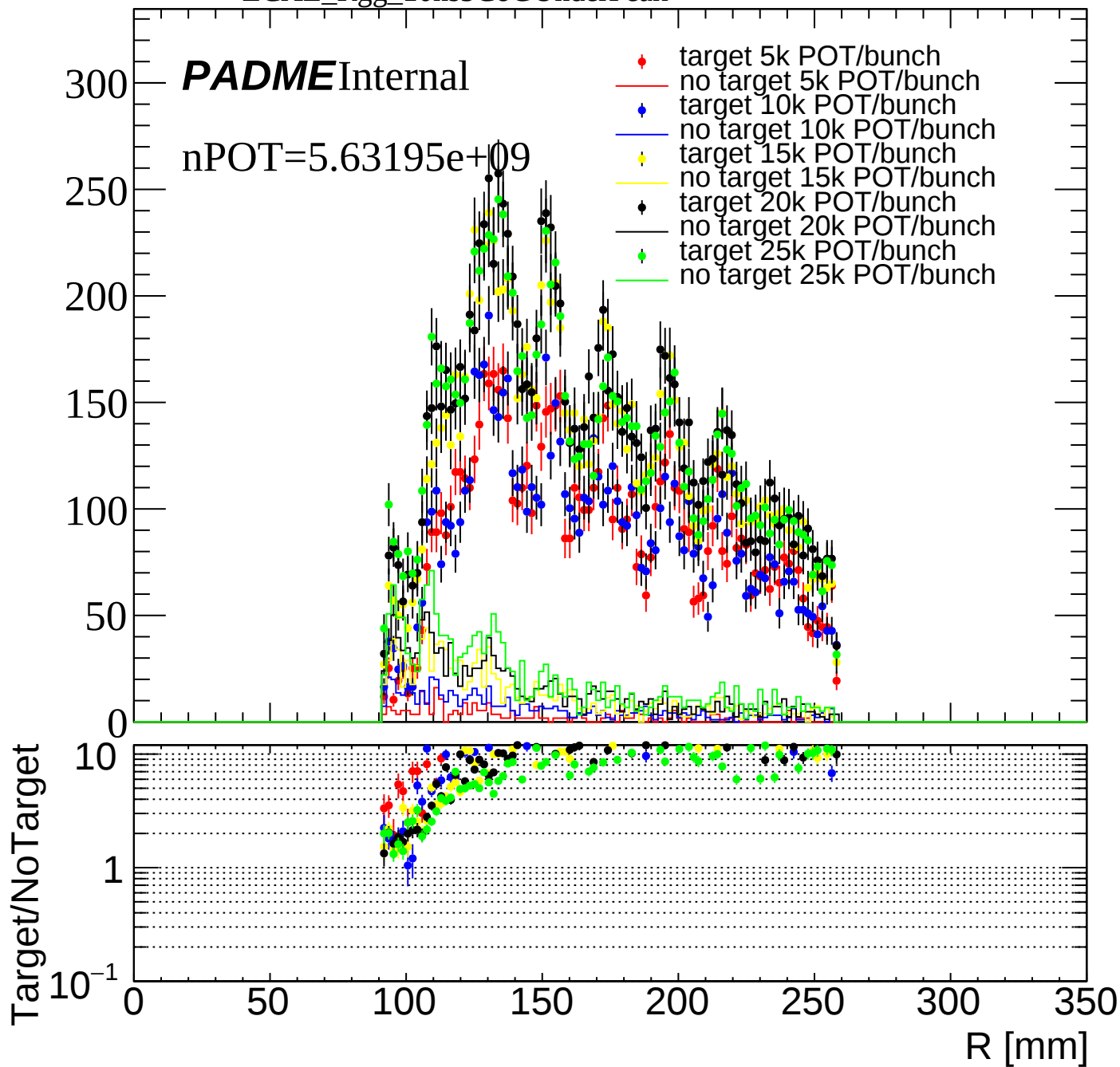
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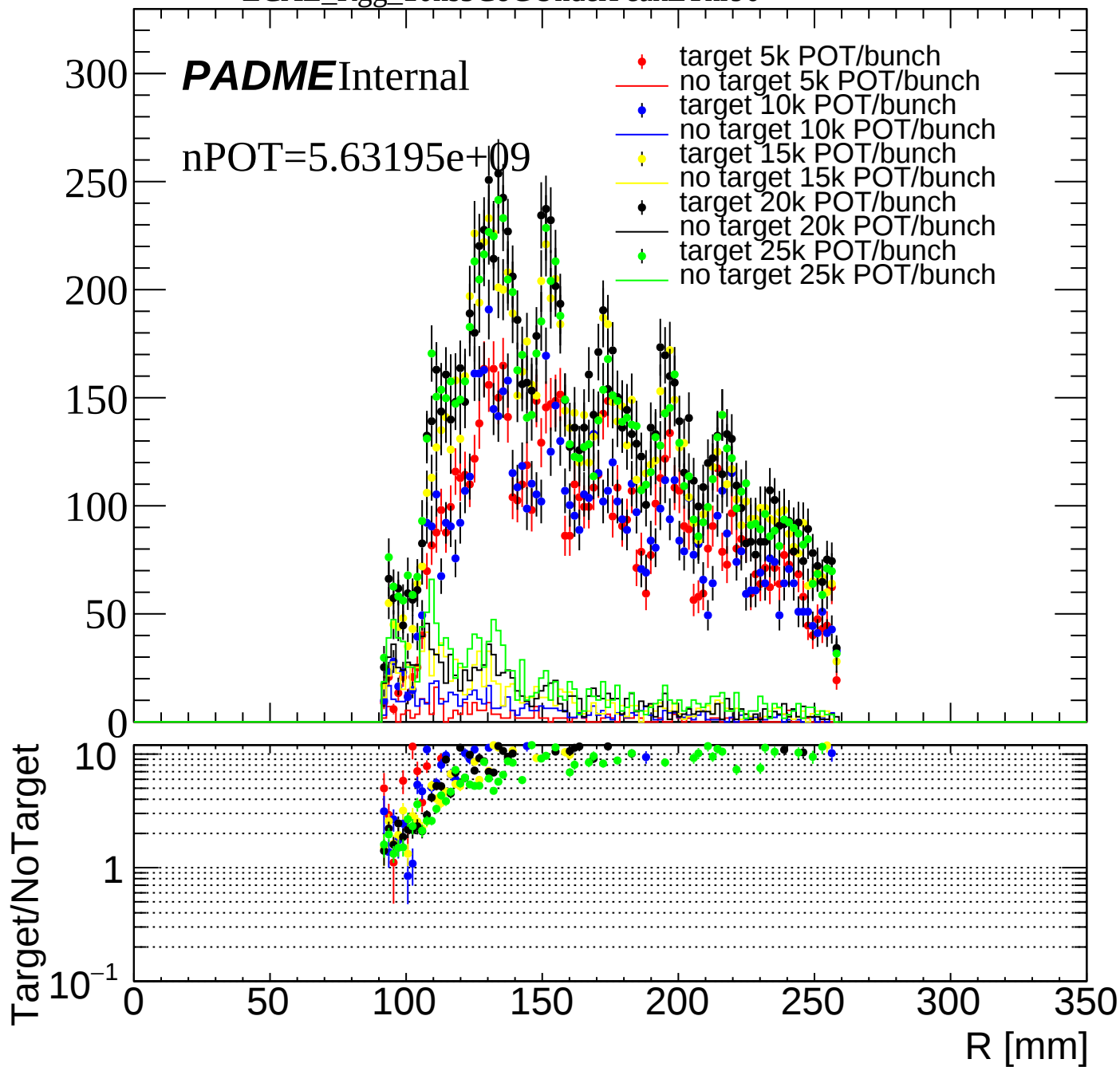
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
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- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

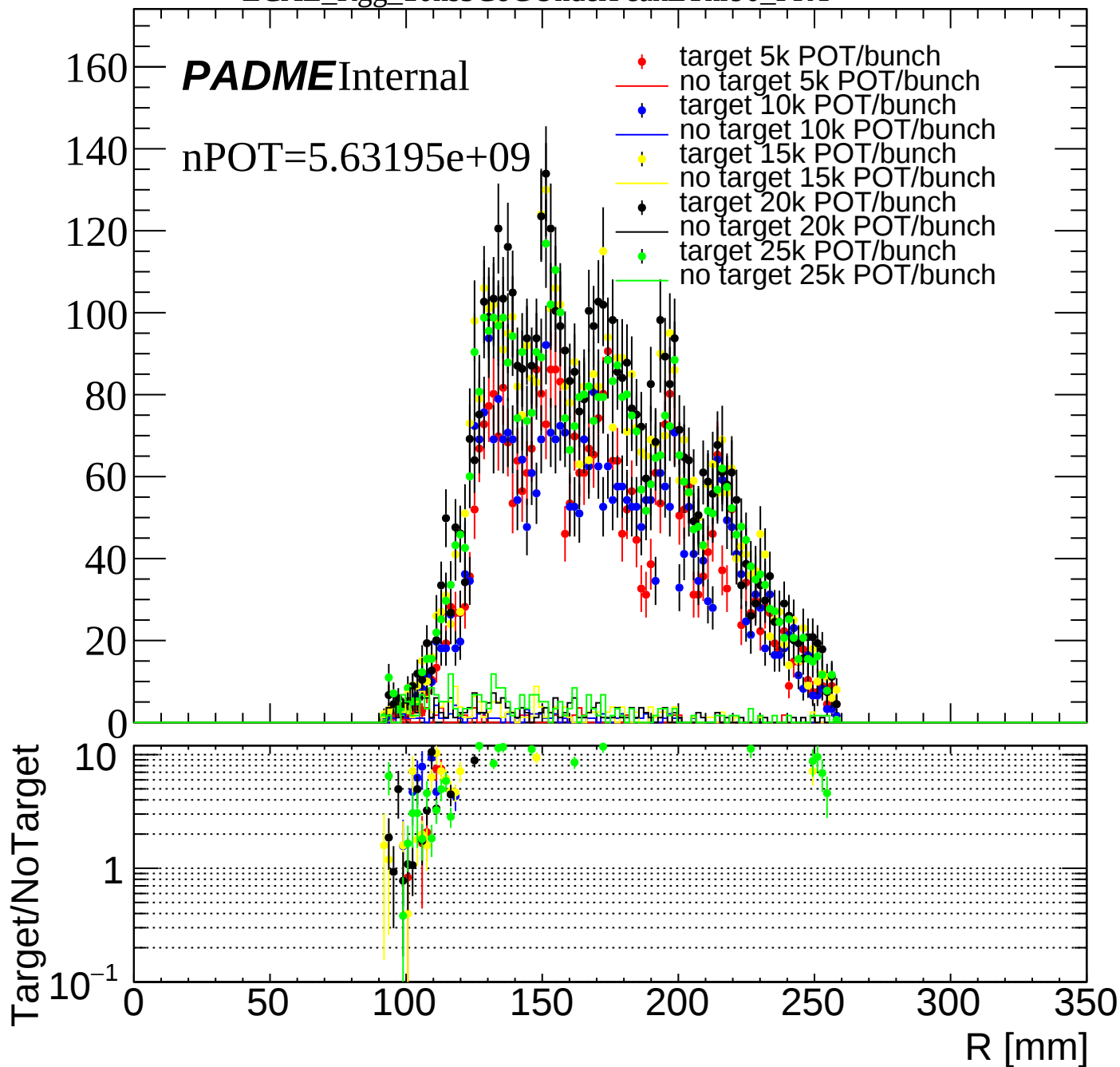


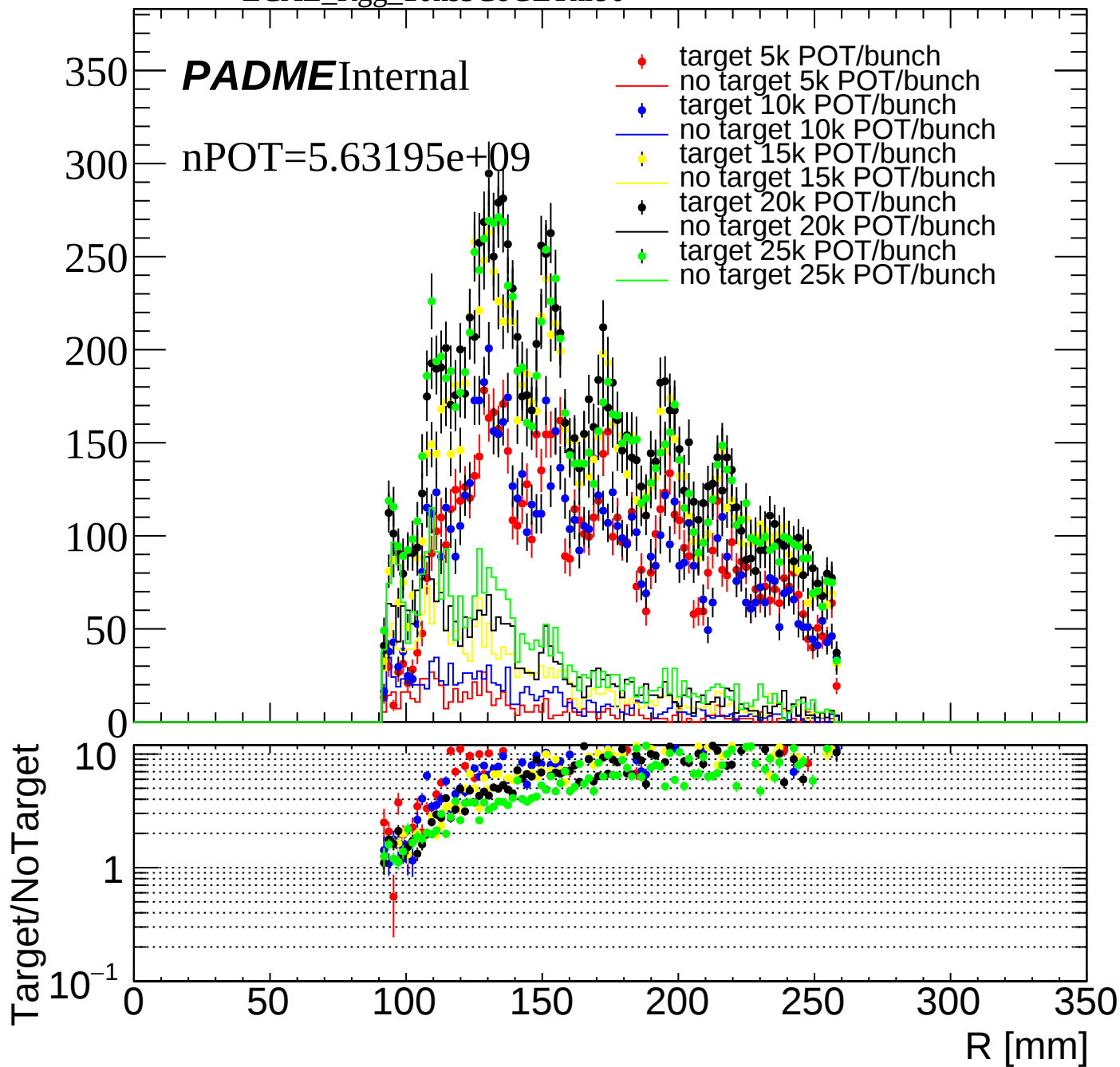


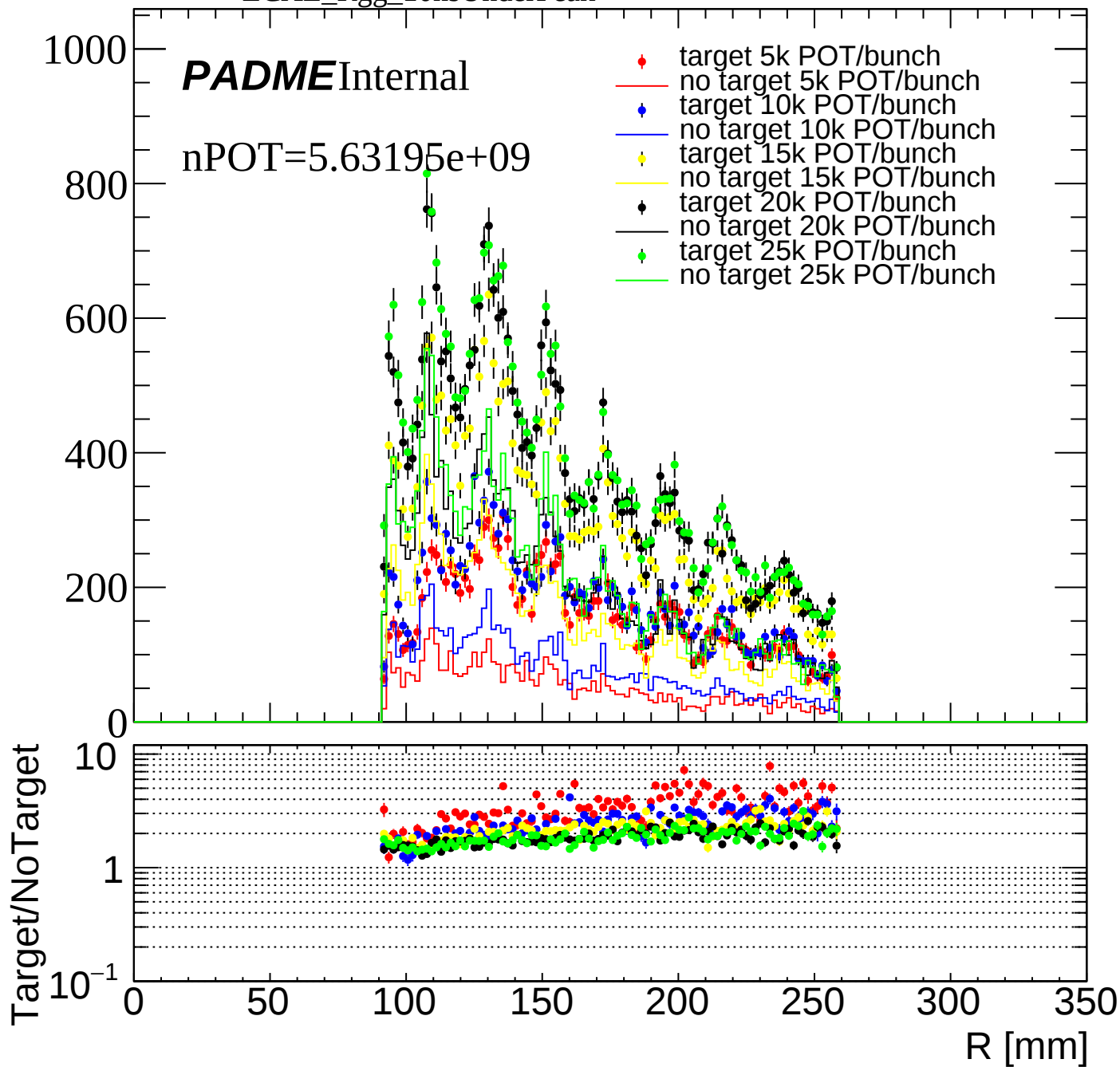








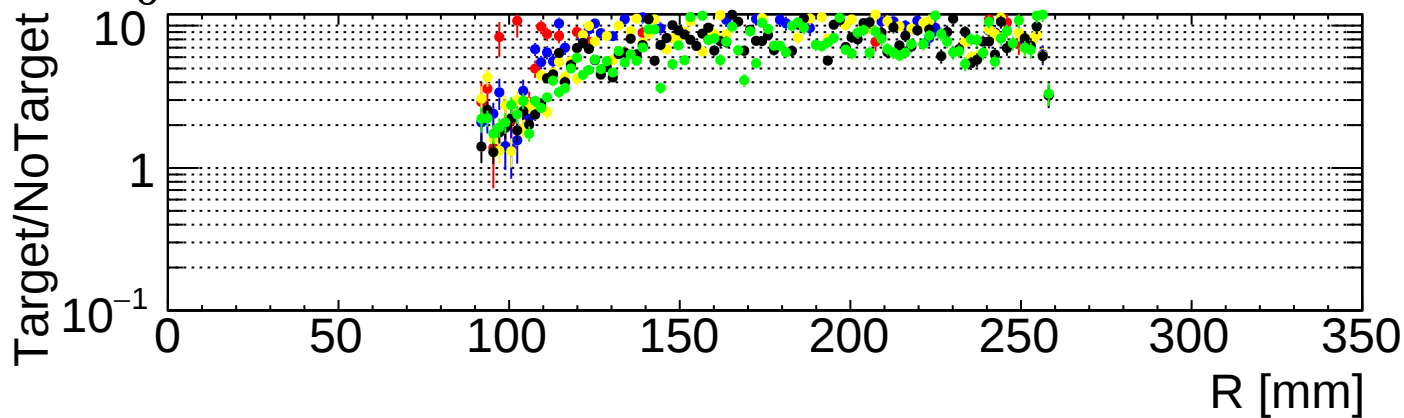




PADMEInternal

nPOT=5.63195e+09

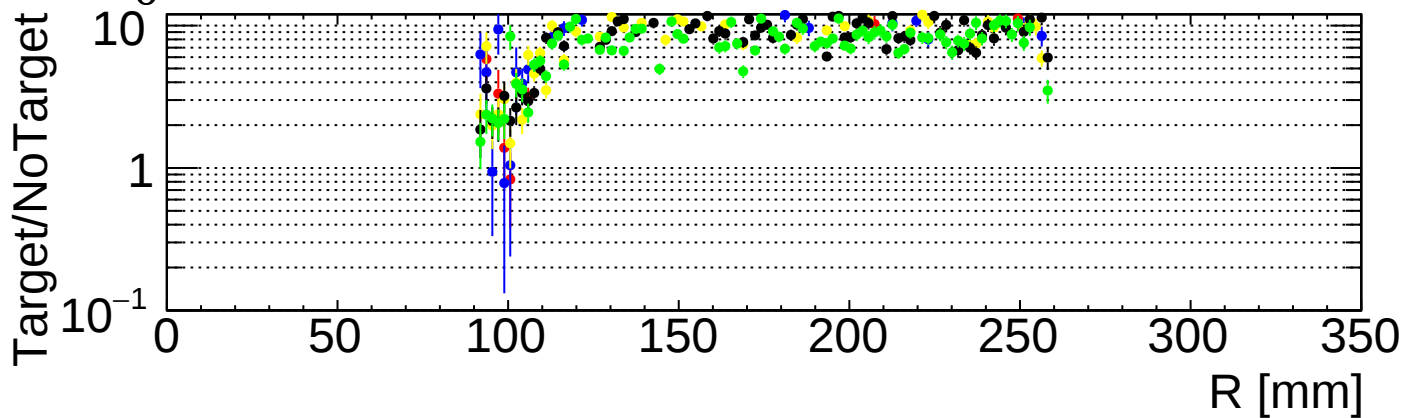
- ♦ target 5k POT/bunch
- no target 5k POT/bunch
- ♦ target 10k POT/bunch
- no target 10k POT/bunch
- ♦ target 15k POT/bunch
- no target 15k POT/bunch
- ♦ target 20k POT/bunch
- no target 20k POT/bunch
- ♦ target 25k POT/bunch
- no target 25k POT/bunch

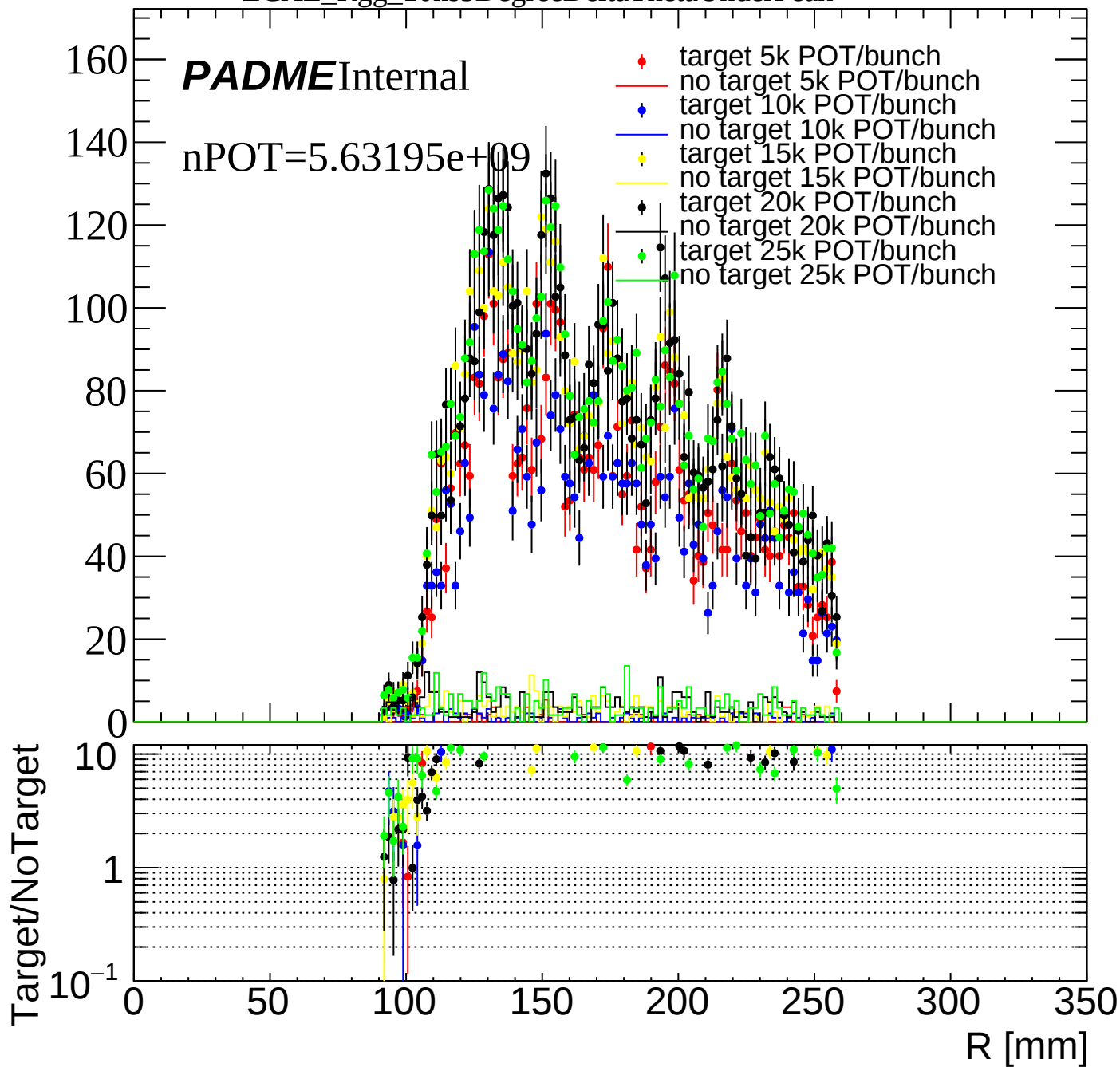


PADMEInternal

nPOT=5.63195e+09

- ♦ target 5k POT/bunch
- no target 5k POT/bunch
- ♦ target 10k POT/bunch
- no target 10k POT/bunch
- ♦ target 15k POT/bunch
- no target 15k POT/bunch
- ♦ target 20k POT/bunch
- no target 20k POT/bunch
- ♦ target 25k POT/bunch
- no target 25k POT/bunch

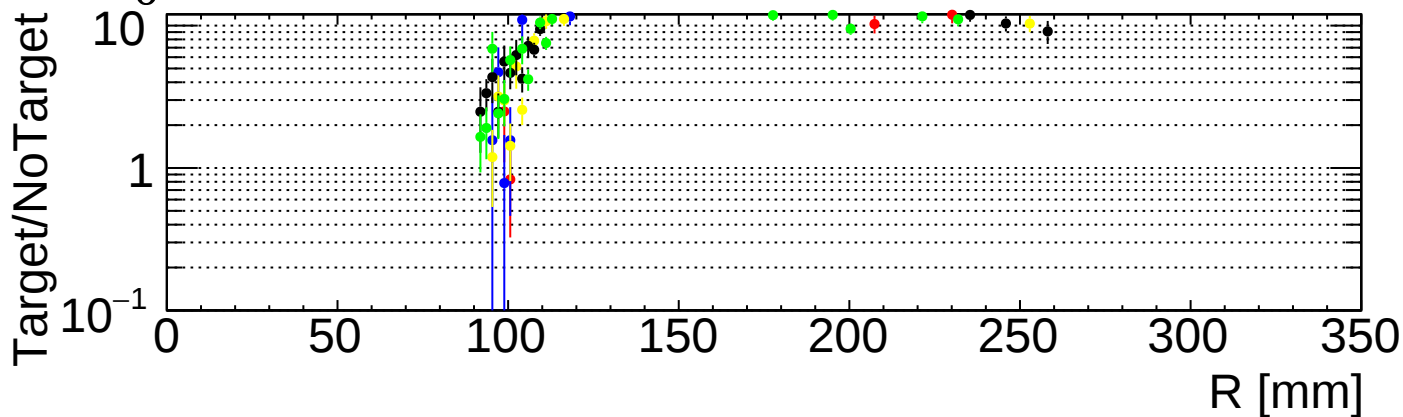


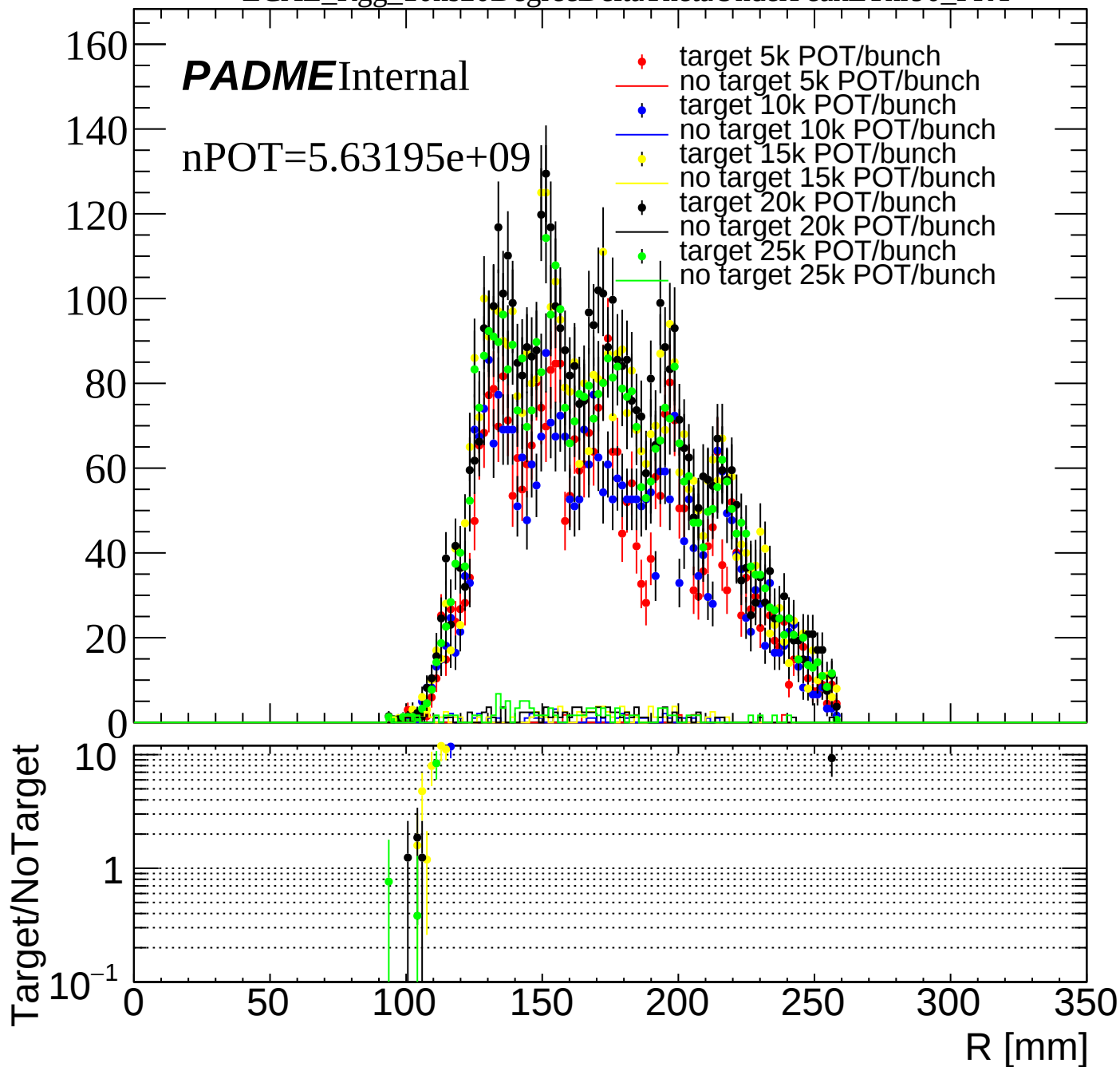


PADME Internal

nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
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- no target 20k POT/bunch
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- no target 25k POT/bunch

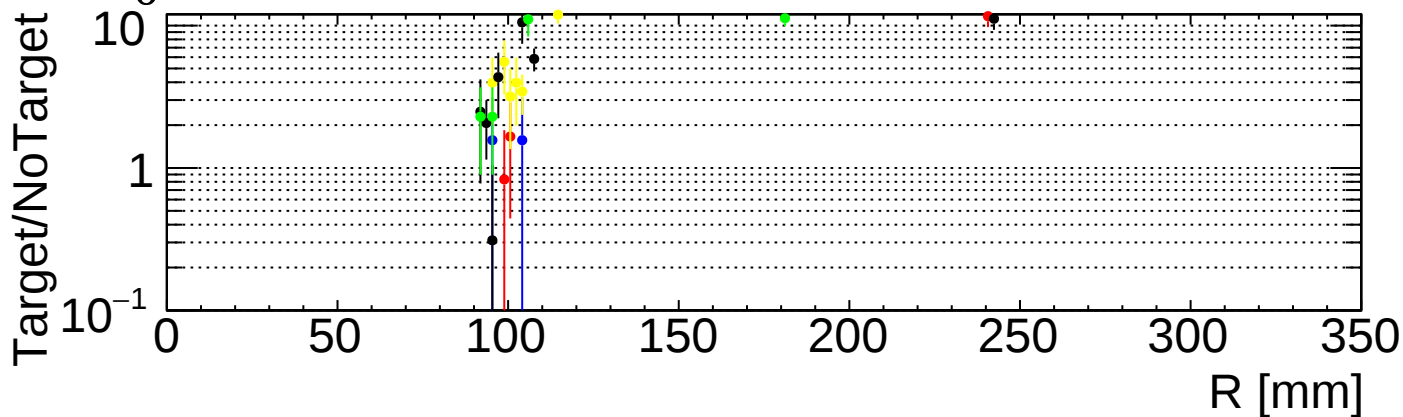


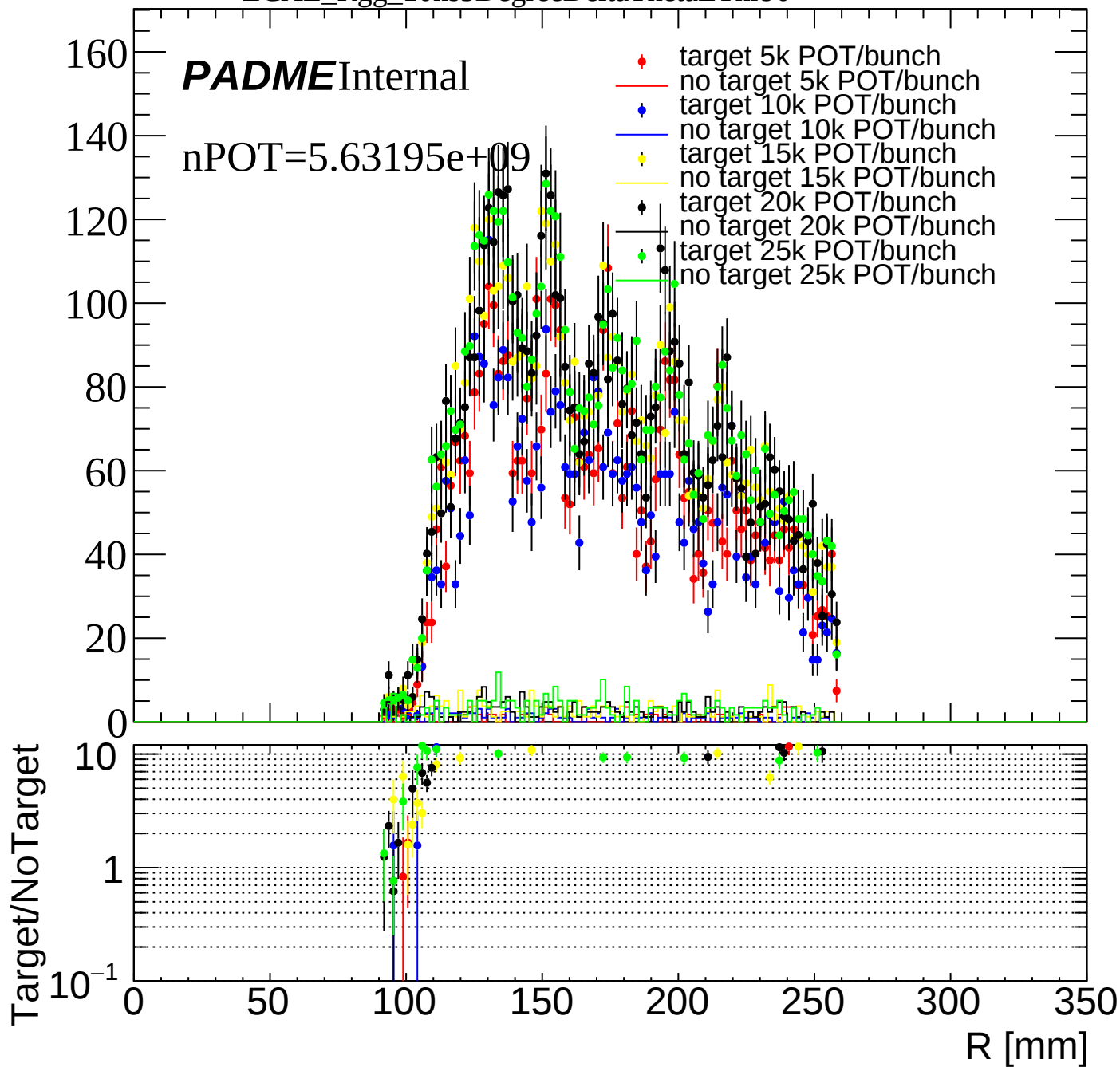


PADMEInternal

nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
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- no target 25k POT/bunch

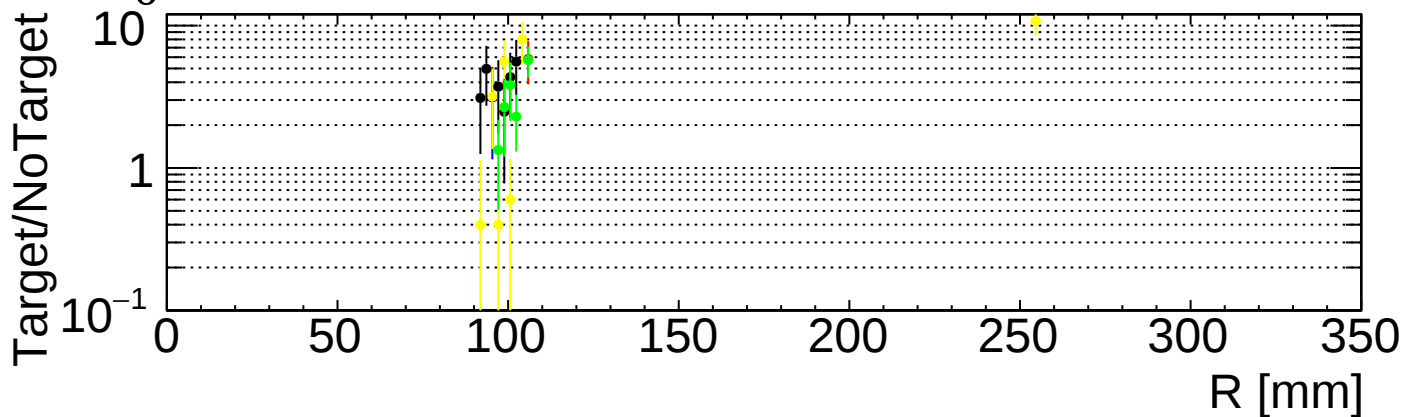




PADMEInternal

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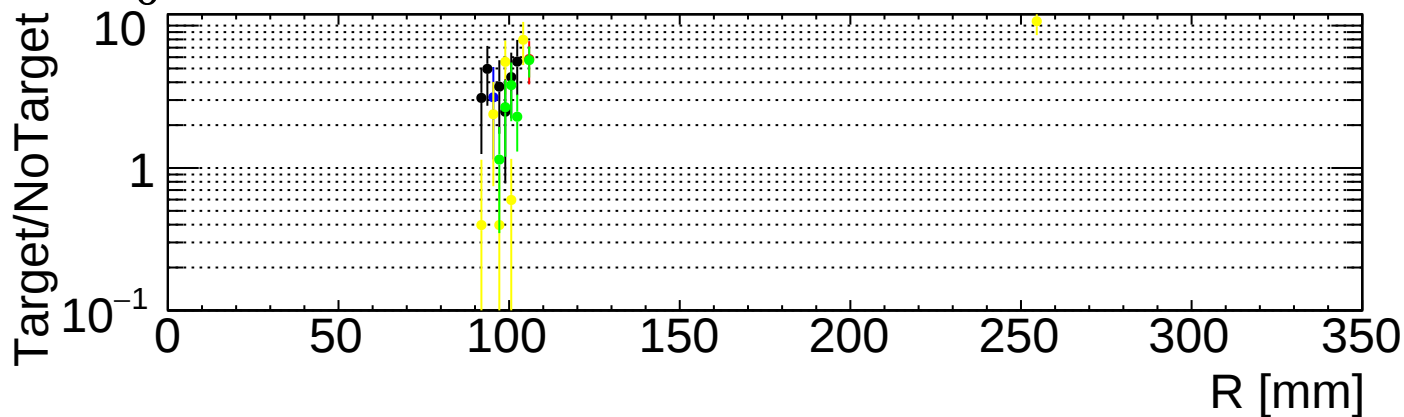
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- no target 15k POT/bunch
- target 20k POT/bunch
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- no target 25k POT/bunch



PADMEInternal

nPOT=5.63195e+09

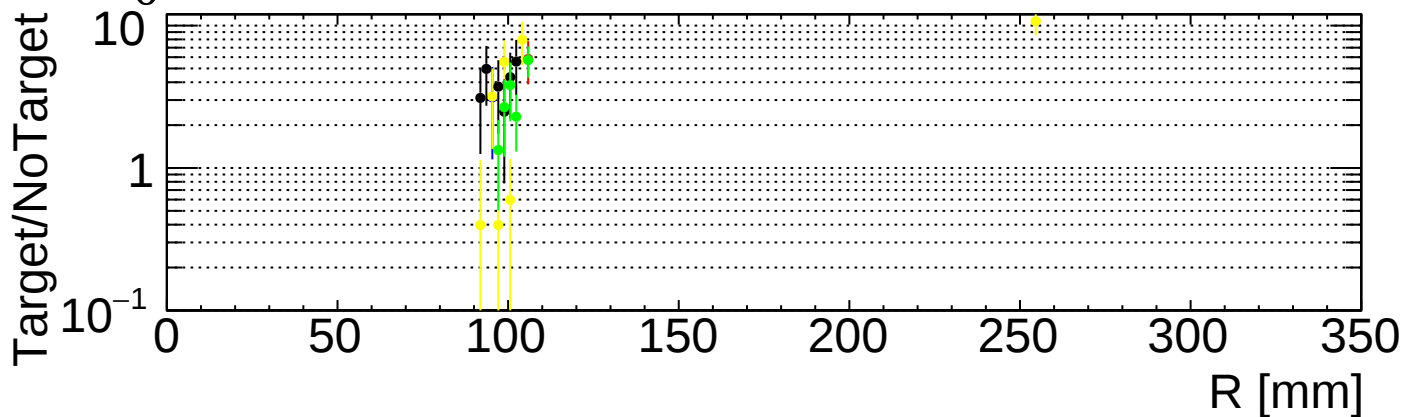
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- no target 15k POT/bunch
- target 20k POT/bunch
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PADMEInternal

nPOT=5.63195e+09

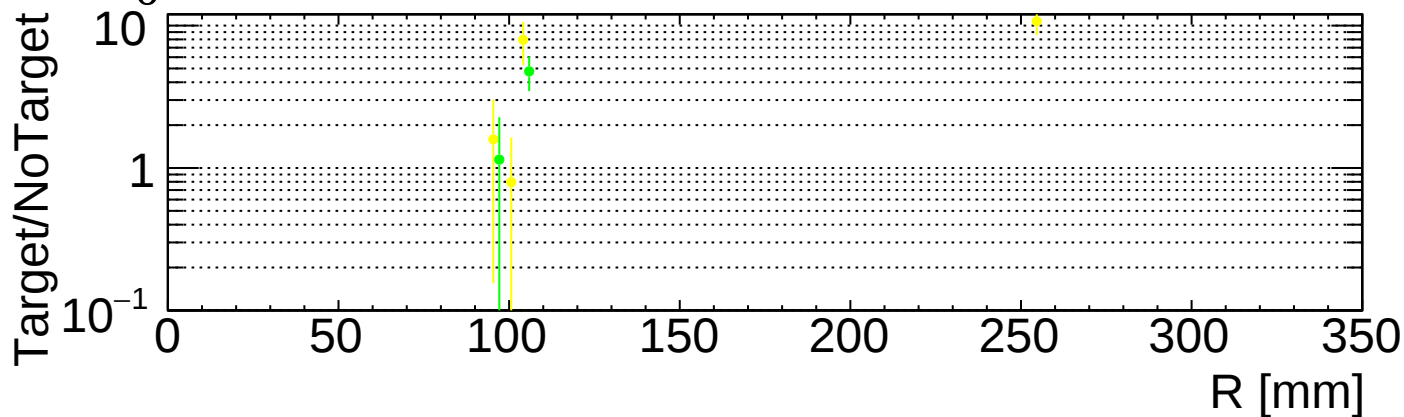
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- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

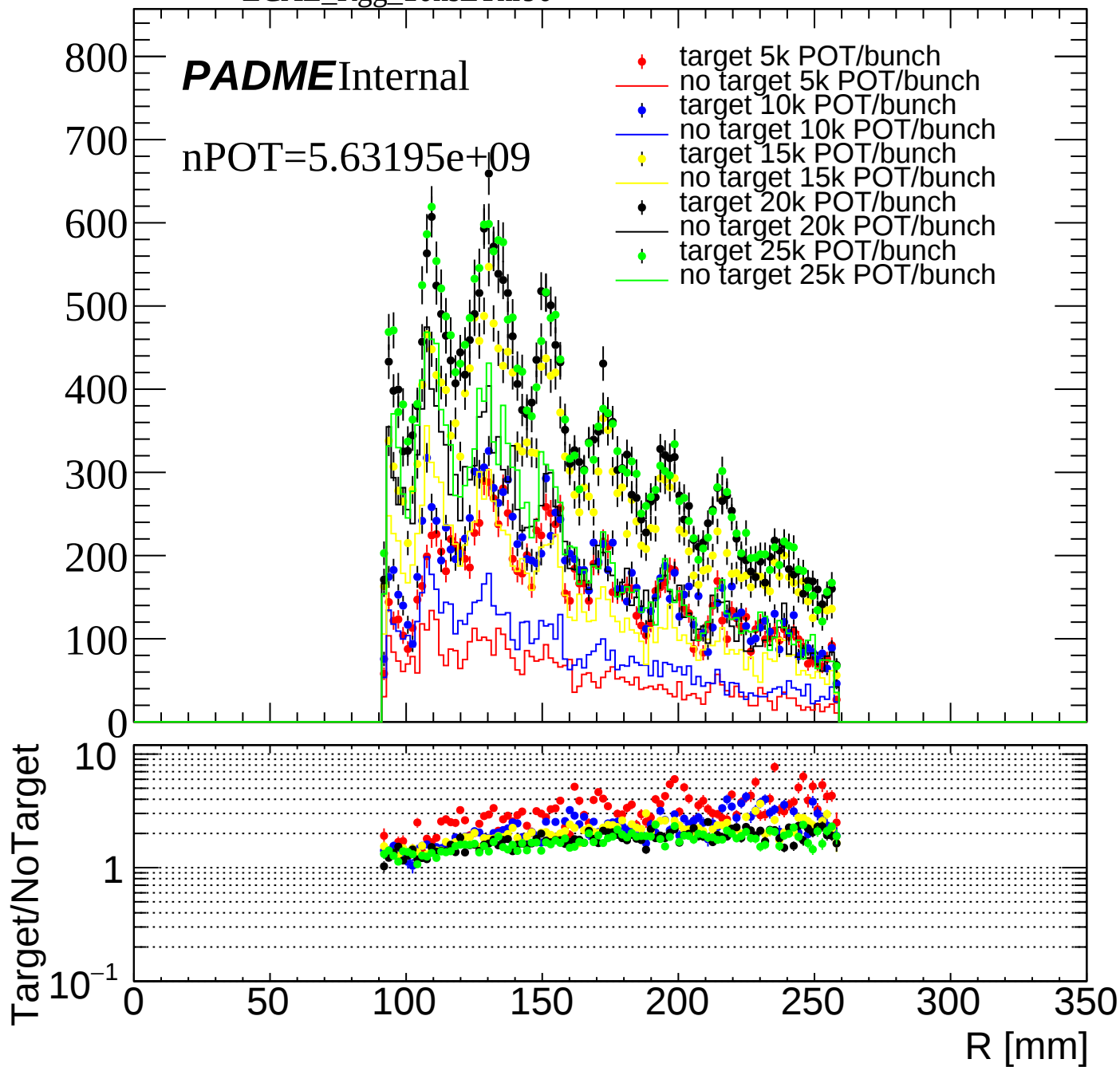


PADME Internal

nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

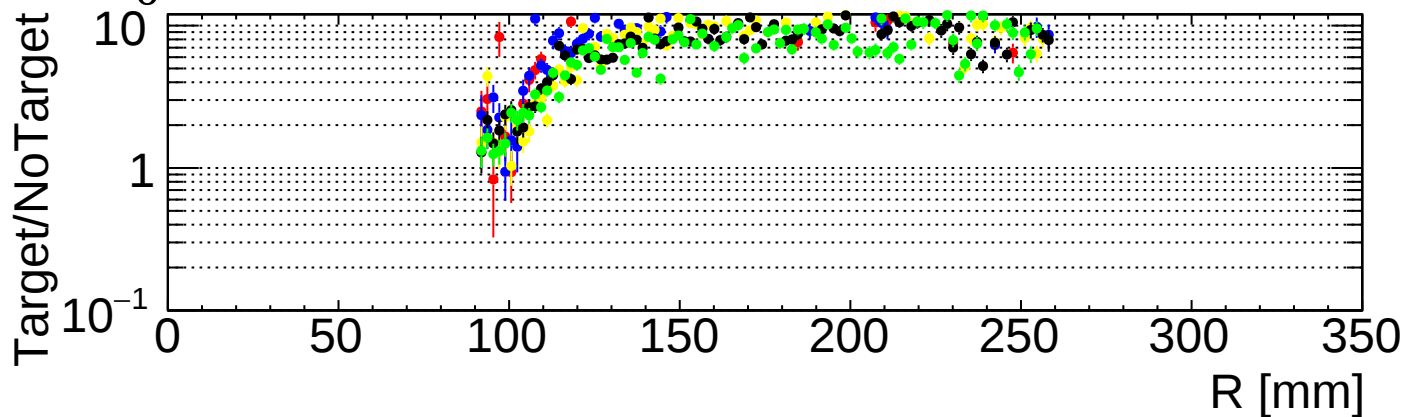




PADME Internal

nPOT=5.63195e+09

- ♦ target 5k POT/bunch
- no target 5k POT/bunch
- ♦ target 10k POT/bunch
- no target 10k POT/bunch
- ♦ target 15k POT/bunch
- no target 15k POT/bunch
- ♦ target 20k POT/bunch
- no target 20k POT/bunch
- ♦ target 25k POT/bunch
- no target 25k POT/bunch

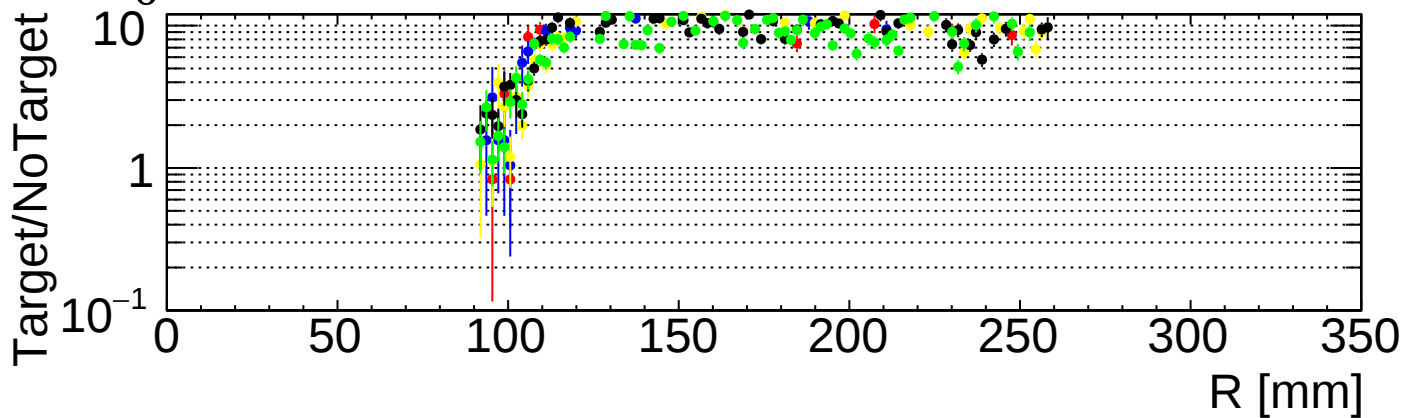


ECAL_Rgg_10ns20DegreeDeltaThetaEThr90

PADMEInternal

nPOT=5.63195e+09

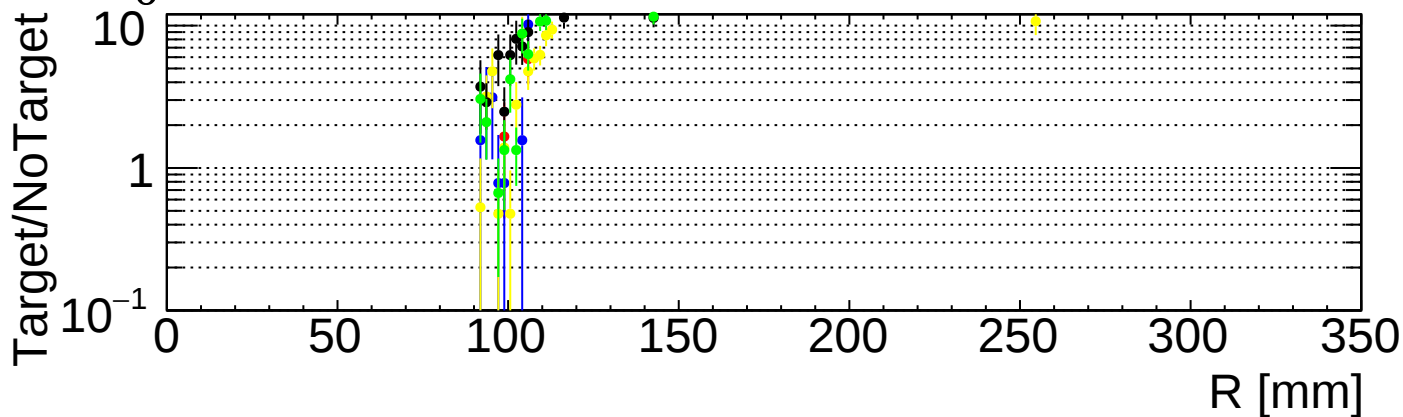
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



PADMEInternal

nPOT=5.63195e+09

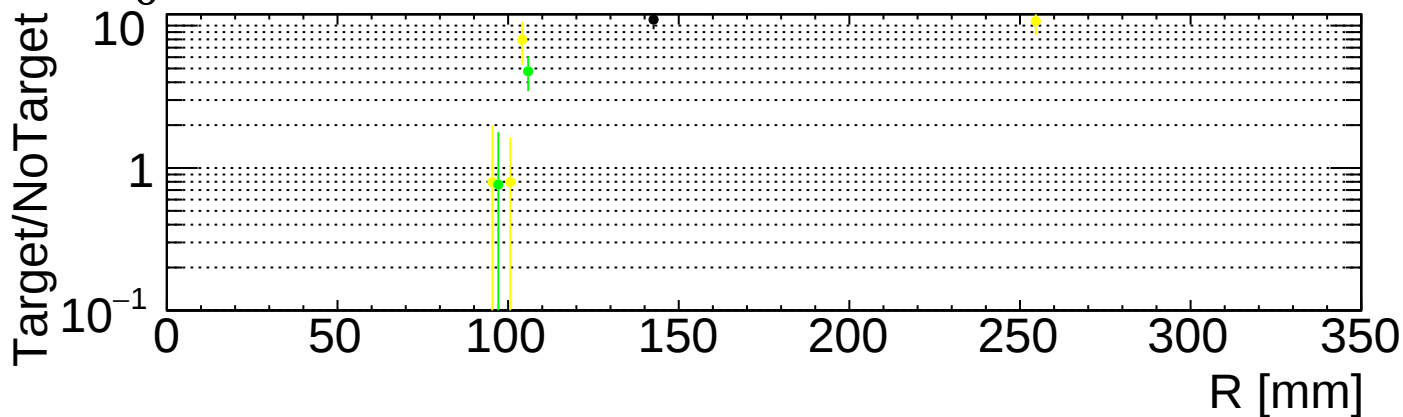
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



PADMEInternal

nPOT=5.63195e+09

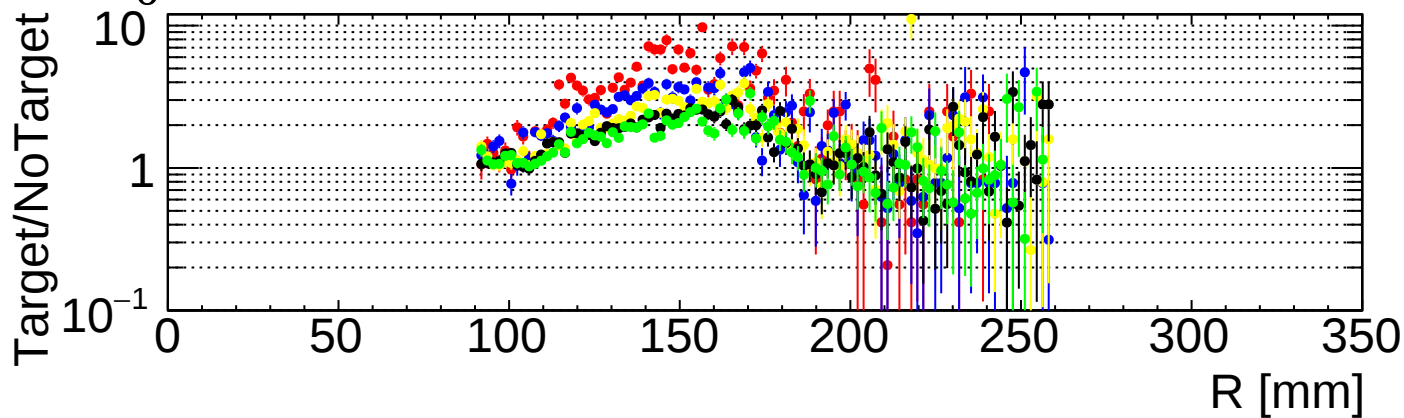
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



PADMEInternal

nPOT=5.63195e+09

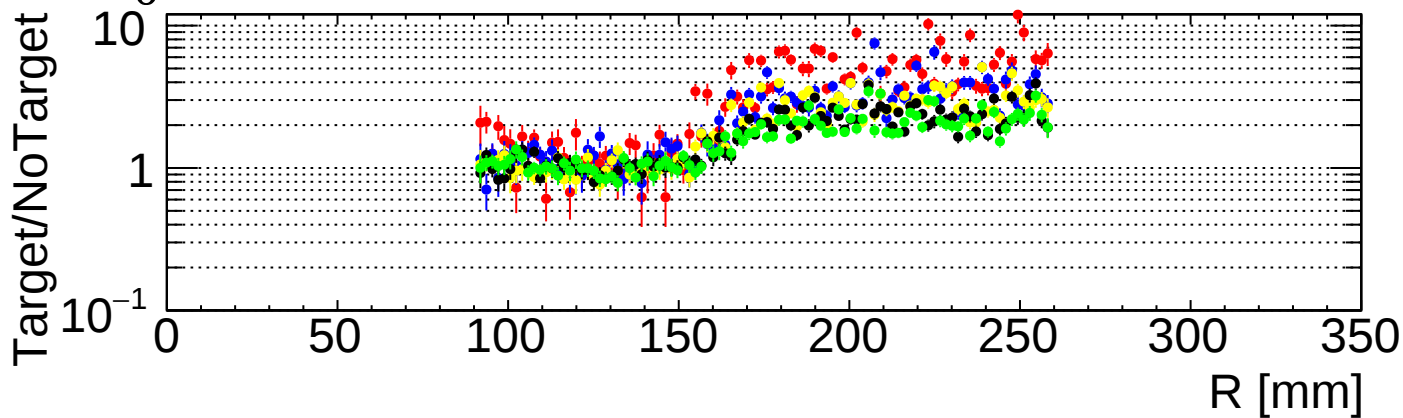
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



PADMEInternal

nPOT=5.63195e+09

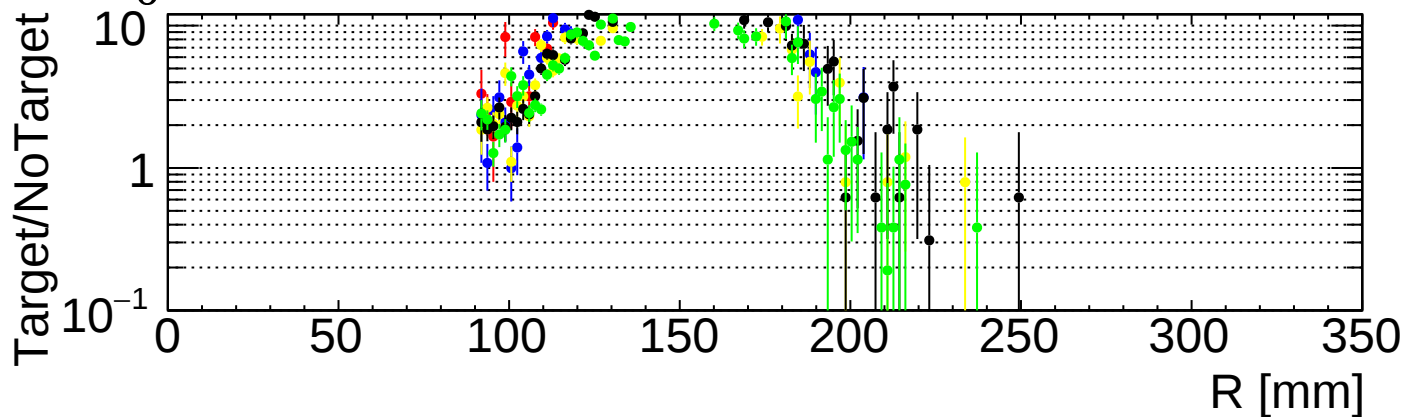
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

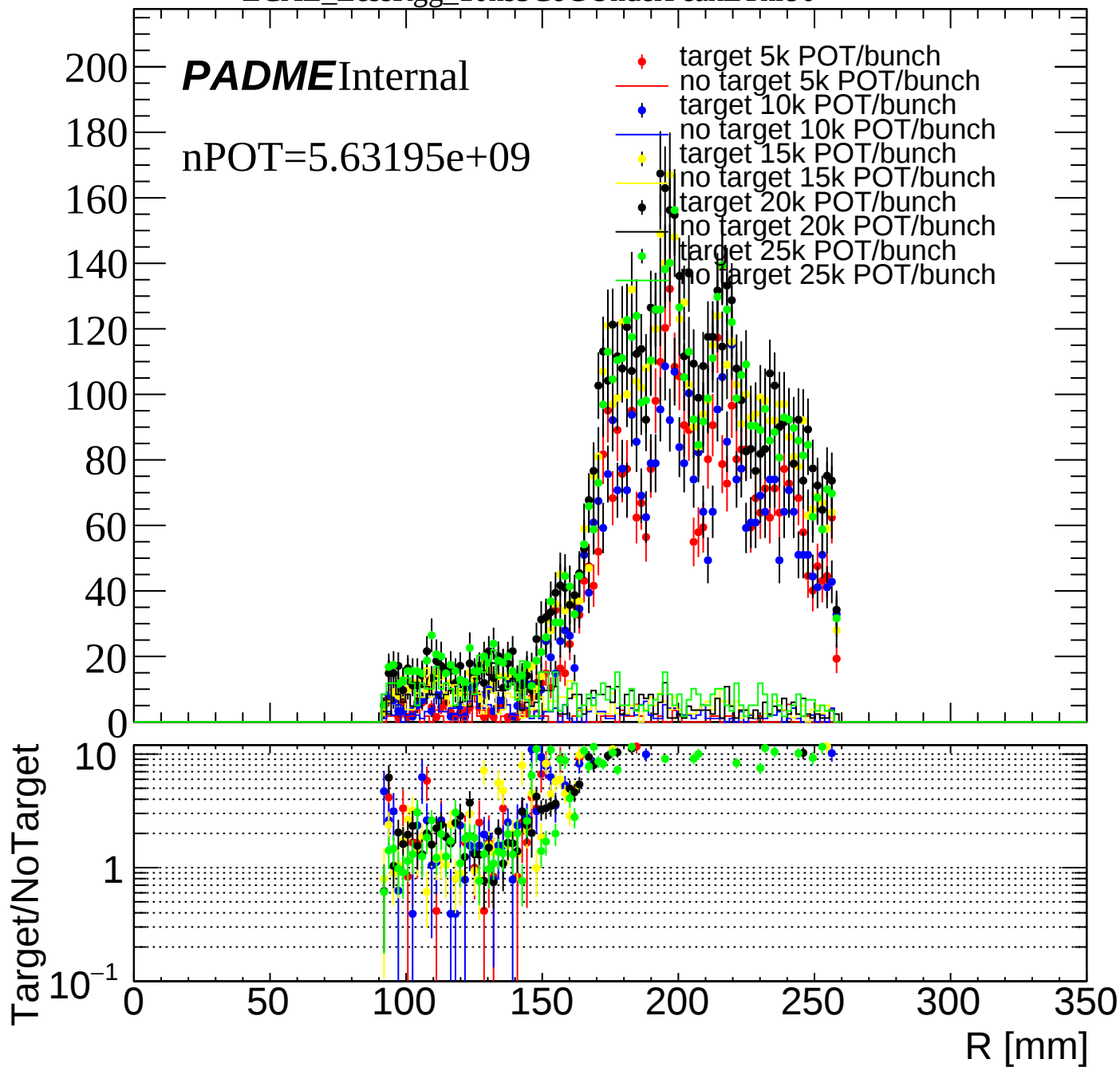


PADMEInternal

nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



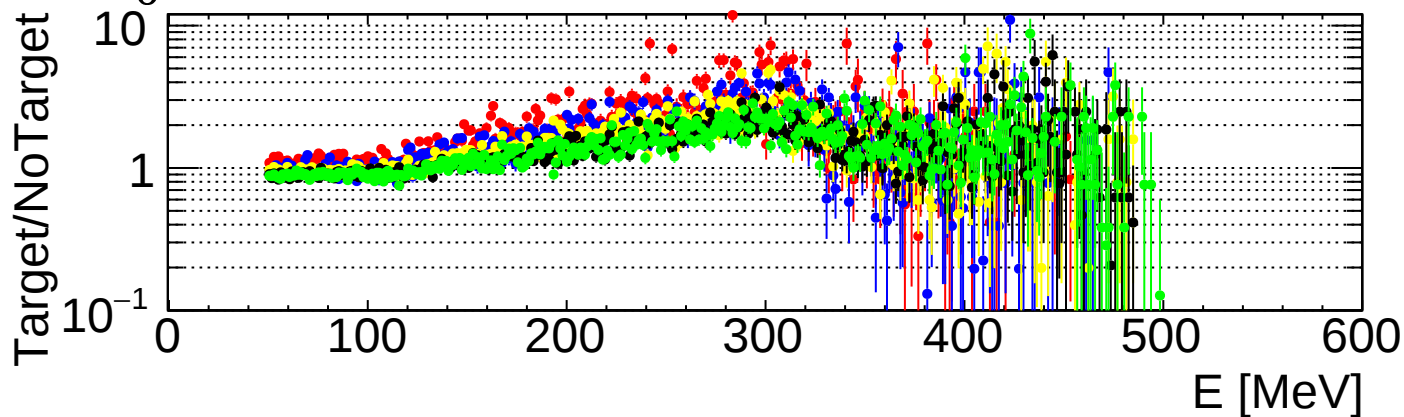


ECAL_Egg_10ns

PADMEInternal

nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

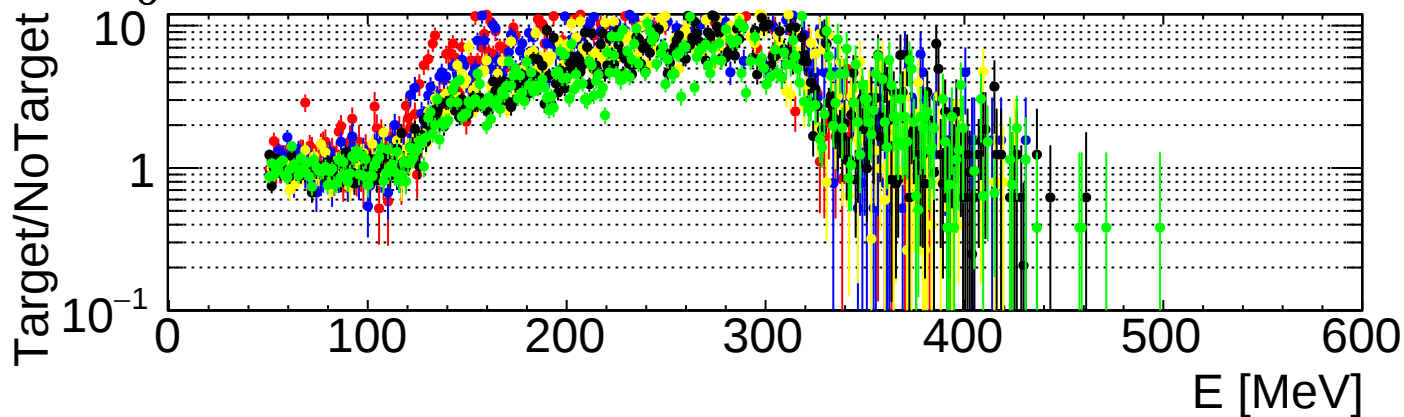


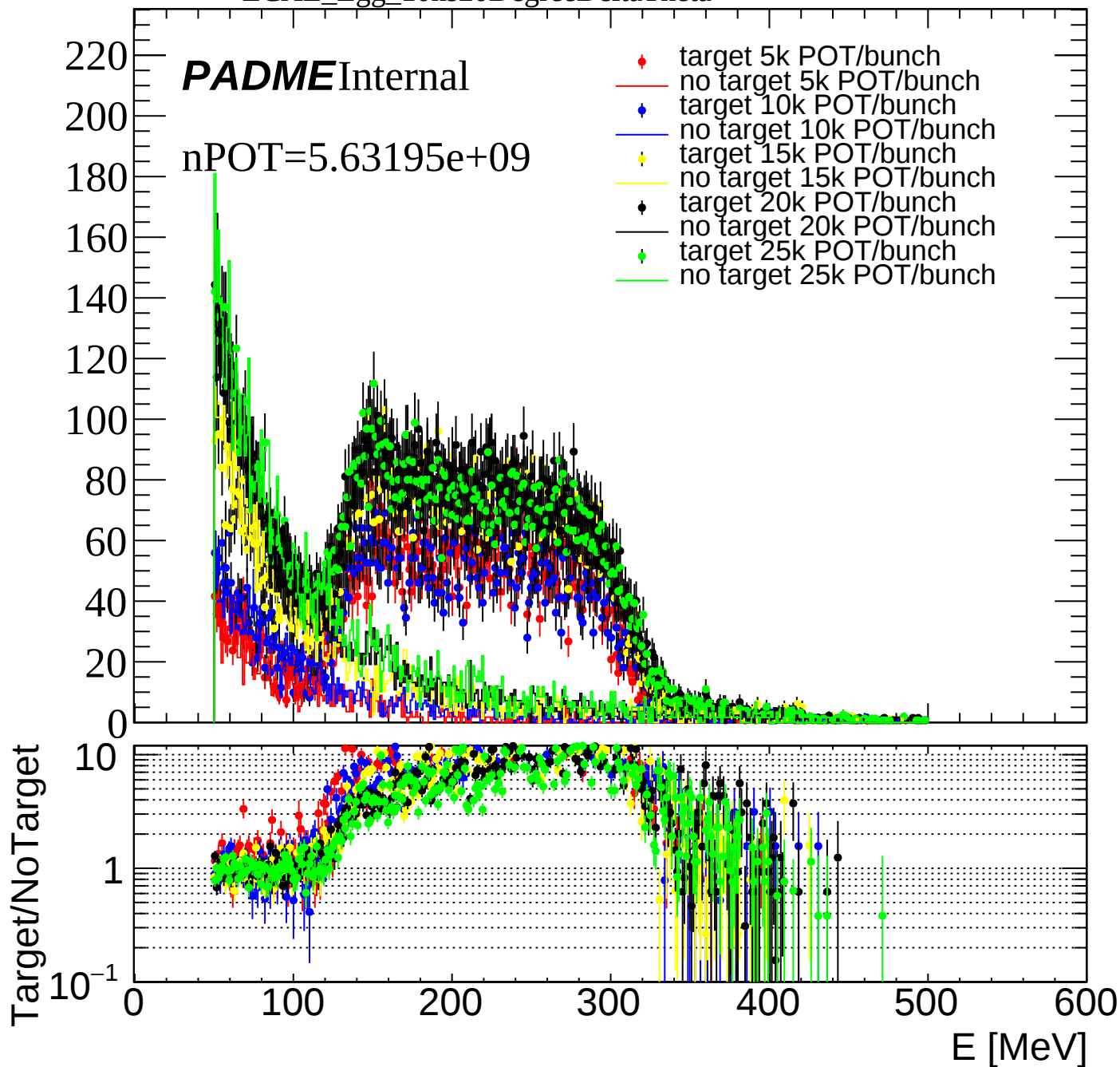
ECAL_Egg_10ns20Degree

PADME Internal

nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



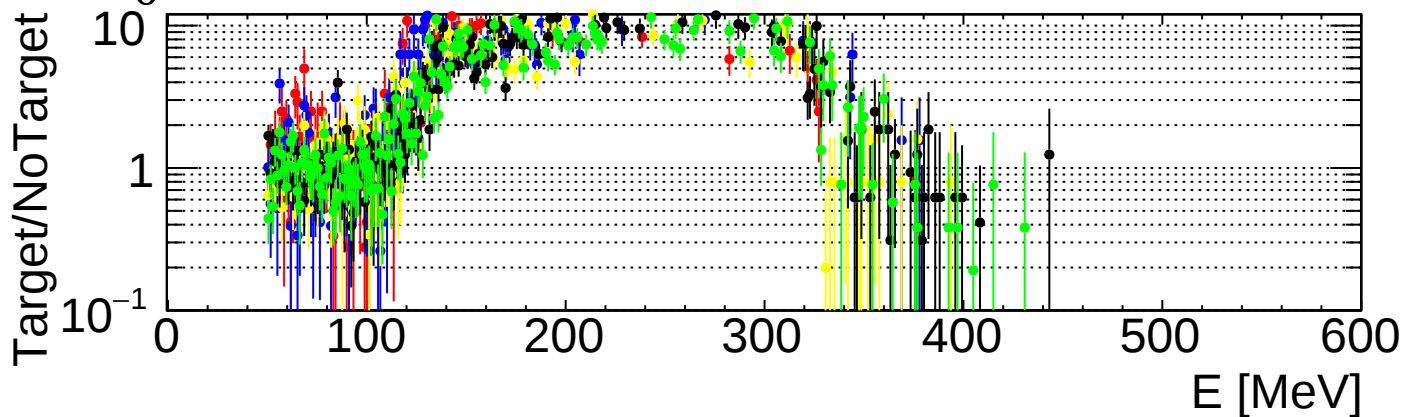


ECAL_Egg_10ns5DegreeDeltaTheta

PADMEInternal

nPOT=5.63195e+09

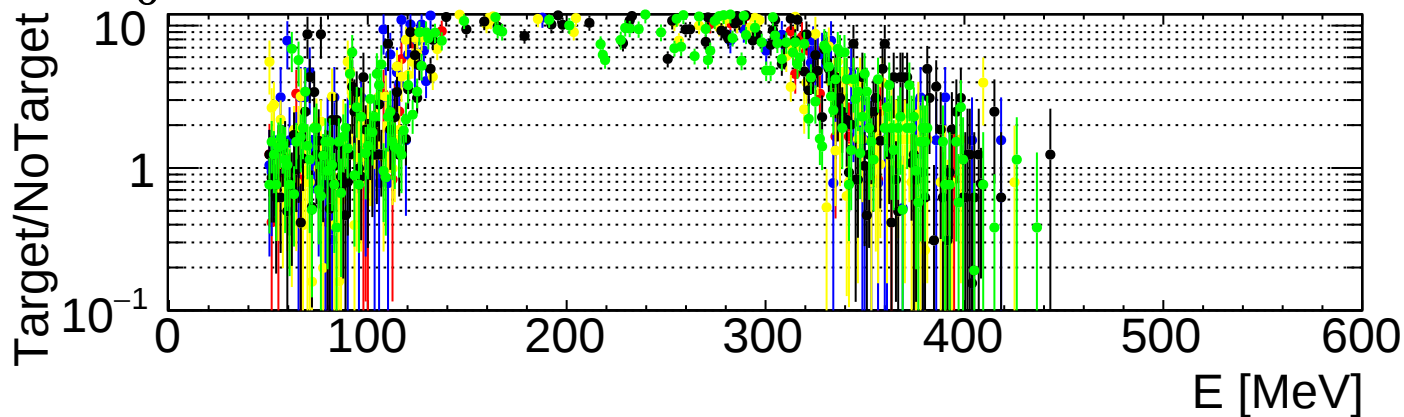
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



PADMEInternal

nPOT=5.63195e+09

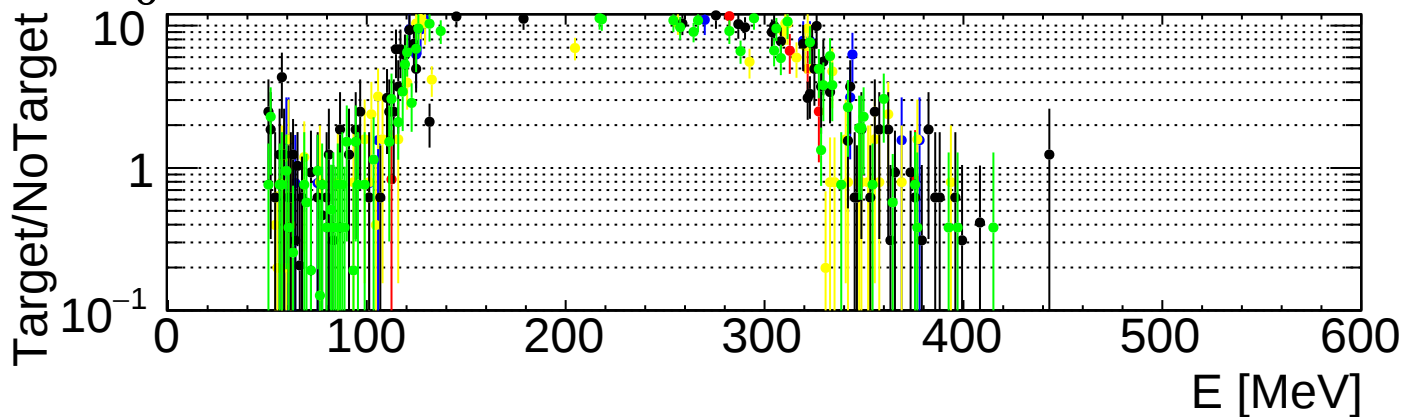
- ♦ target 5k POT/bunch
- no target 5k POT/bunch
- ♦ target 10k POT/bunch
- no target 10k POT/bunch
- ♦ target 15k POT/bunch
- no target 15k POT/bunch
- ♦ target 20k POT/bunch
- no target 20k POT/bunch
- ♦ target 25k POT/bunch
- no target 25k POT/bunch



PADMEInternal

nPOT=5.63195e+09

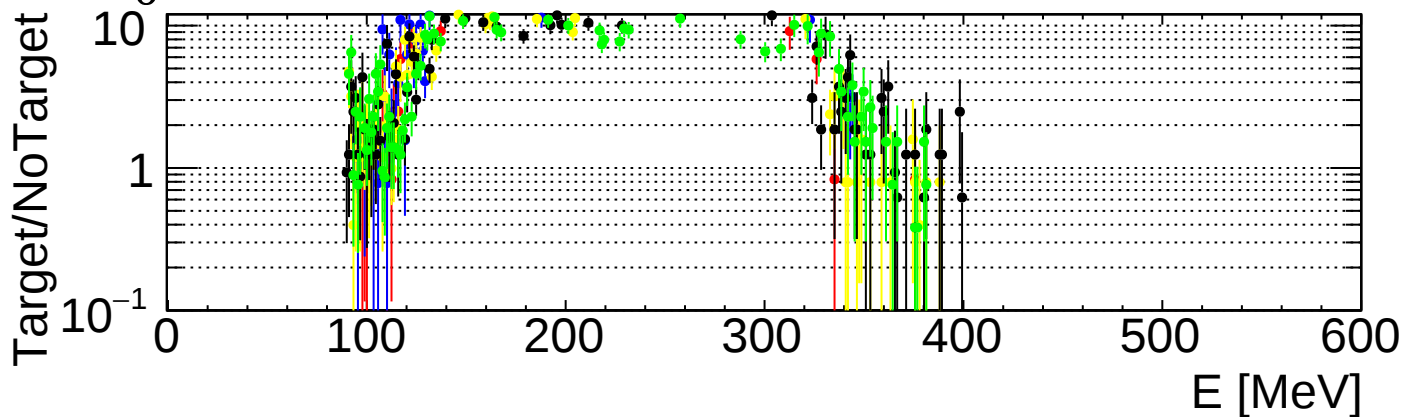
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



PADMEInternal

nPOT=5.63195e+09

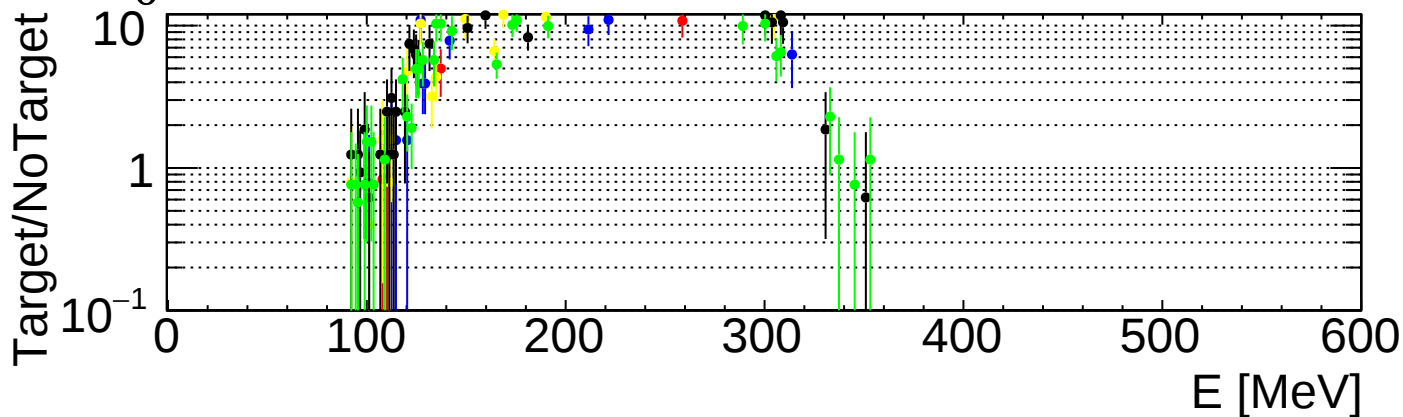
- ♦ target 5k POT/bunch
- no target 5k POT/bunch
- ♦ target 10k POT/bunch
- no target 10k POT/bunch
- ♦ target 15k POT/bunch
- no target 15k POT/bunch
- ♦ target 20k POT/bunch
- no target 20k POT/bunch
- ♦ target 25k POT/bunch
- no target 25k POT/bunch



PADMEInternal

nPOT=5.63195e+09

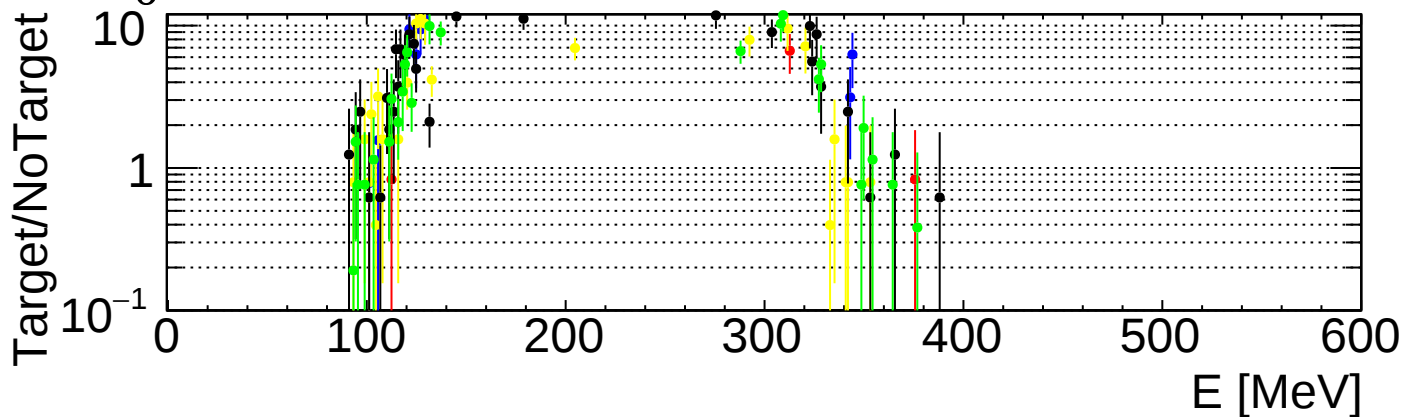
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



PADMEInternal

nPOT=5.63195e+09

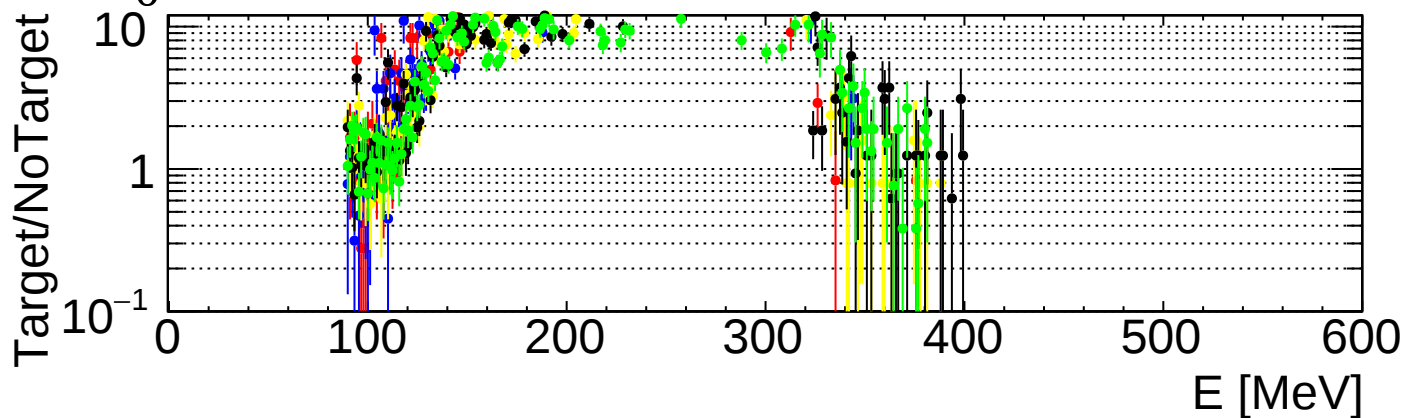
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



PADMEInternal

nPOT=5.63195e+09

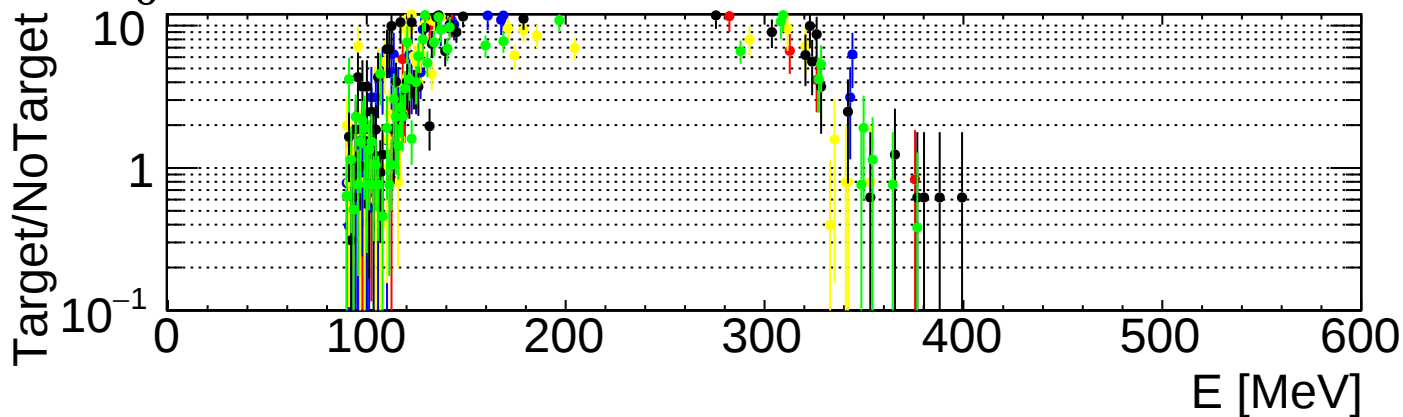
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



PADMEInternal

nPOT=5.63195e+09

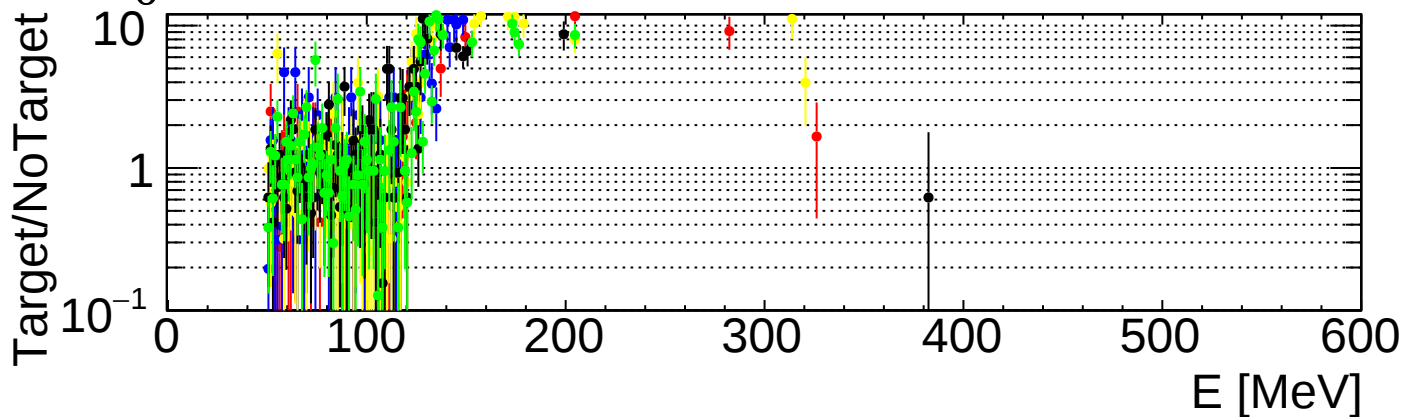
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



PADMEInternal

nPOT=5.63195e+09

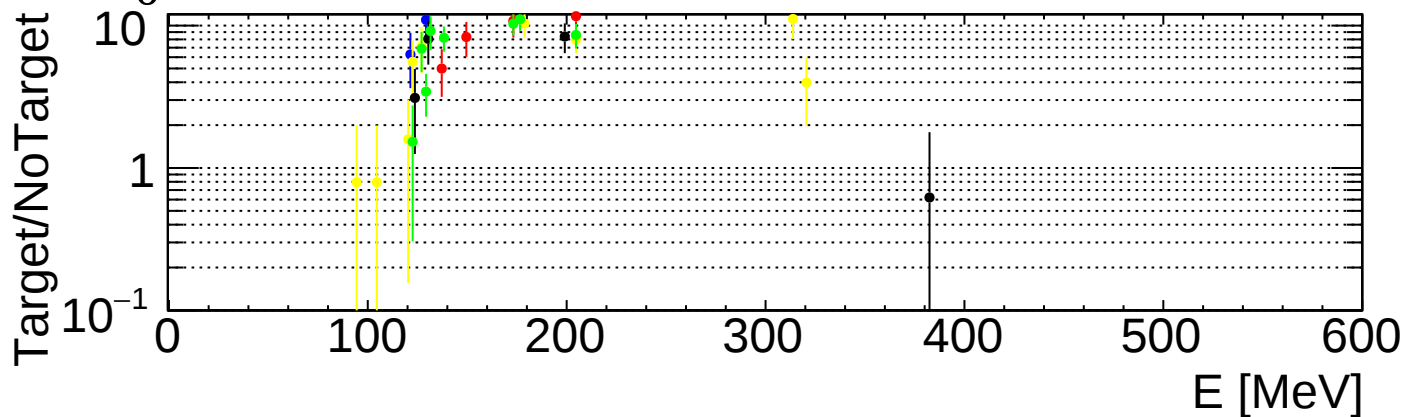
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



PADMEInternal

nPOT=5.63195e+09

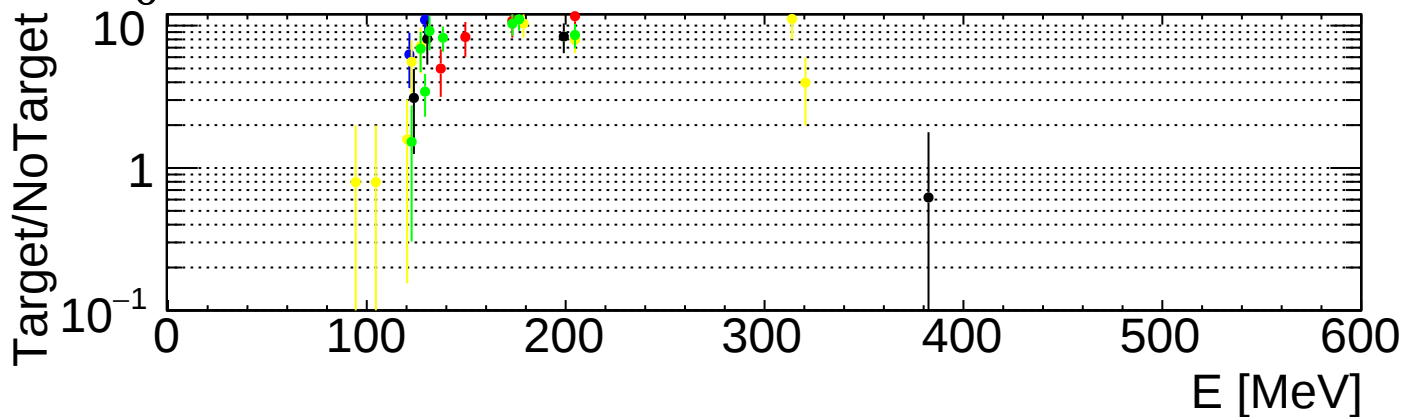
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



PADMEInternal

nPOT=5.63195e+09

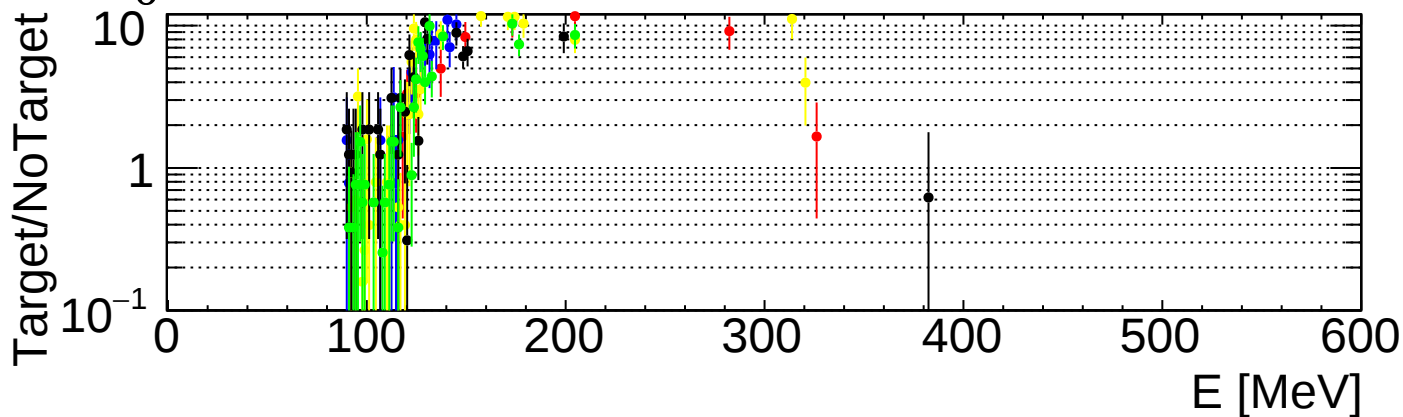
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



PADMEInternal

nPOT=5.63195e+09

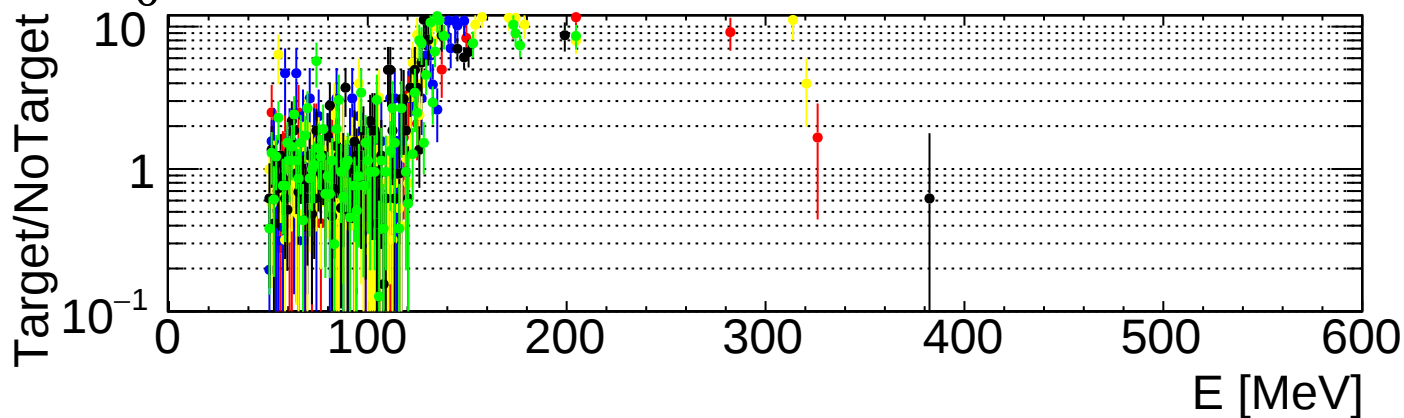
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



PADMEInternal

nPOT=5.63195e+09

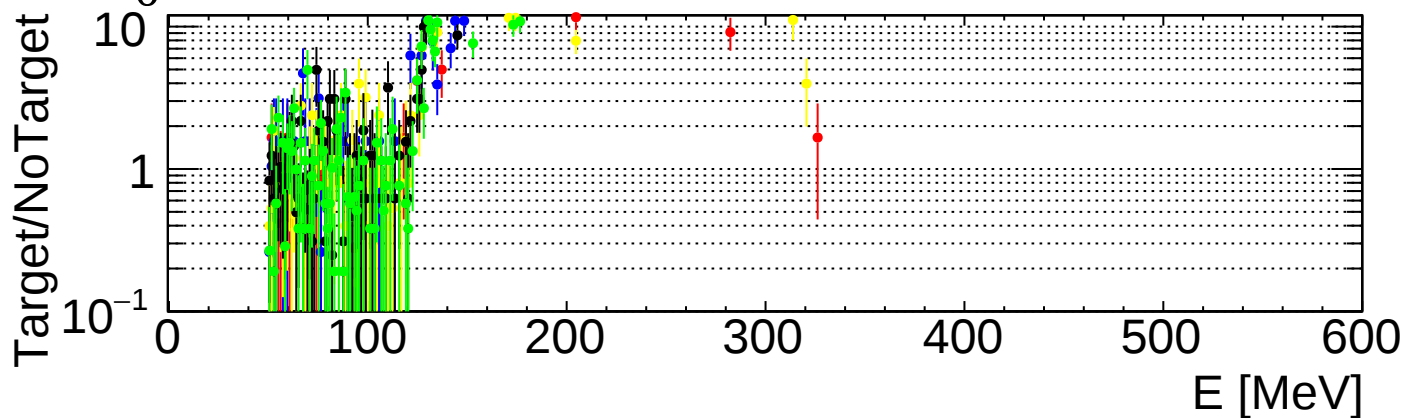
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- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



PADMEInternal

nPOT=5.63195e+09

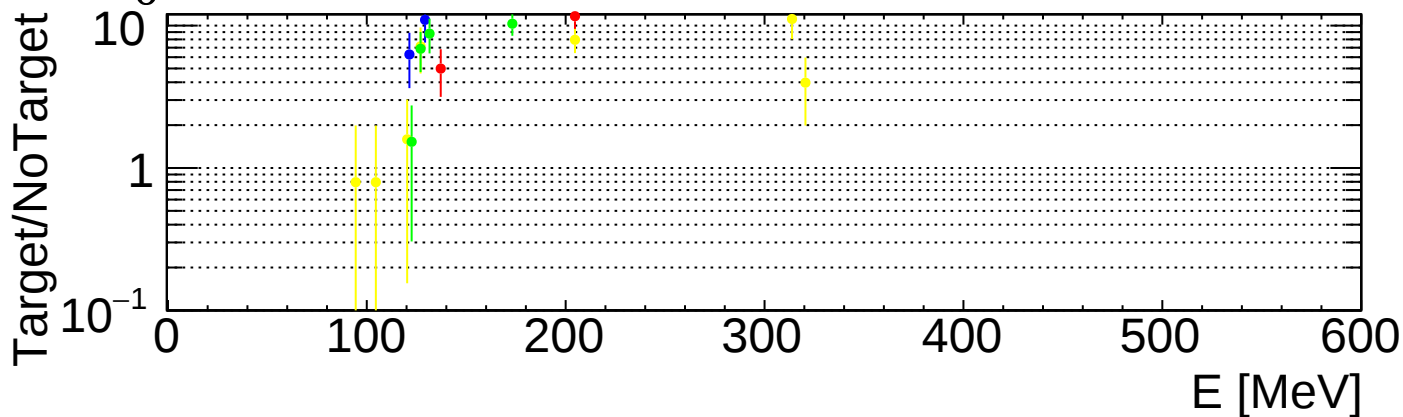
- ♦ target 5k POT/bunch
- no target 5k POT/bunch
- ♦ target 10k POT/bunch
- no target 10k POT/bunch
- ♦ target 15k POT/bunch
- no target 15k POT/bunch
- ♦ target 20k POT/bunch
- no target 20k POT/bunch
- ♦ target 25k POT/bunch
- no target 25k POT/bunch



PADMEInternal

nPOT=5.63195e+09

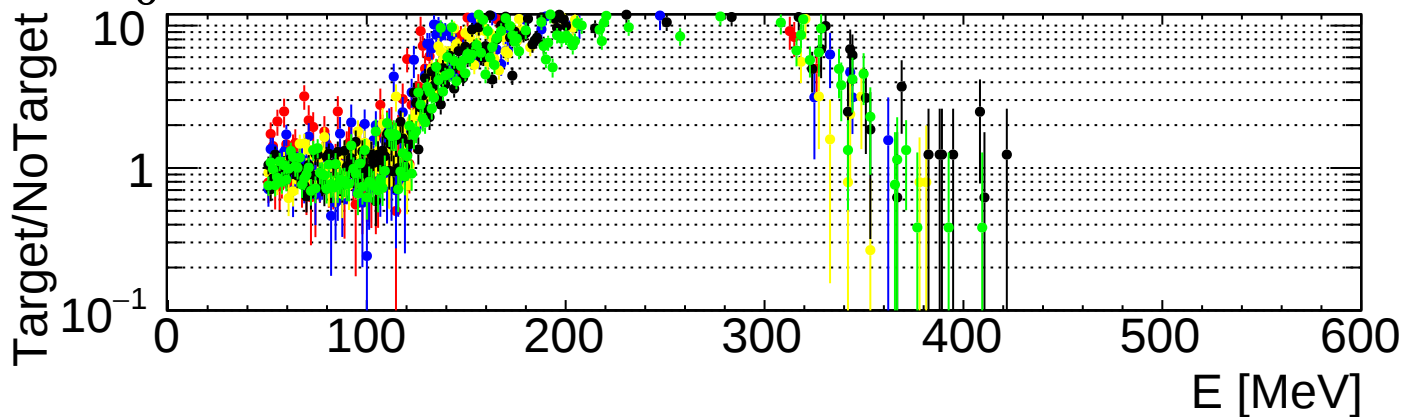
- target 5k POT/bunch
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- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



PADMEInternal

nPOT=5.63195e+09

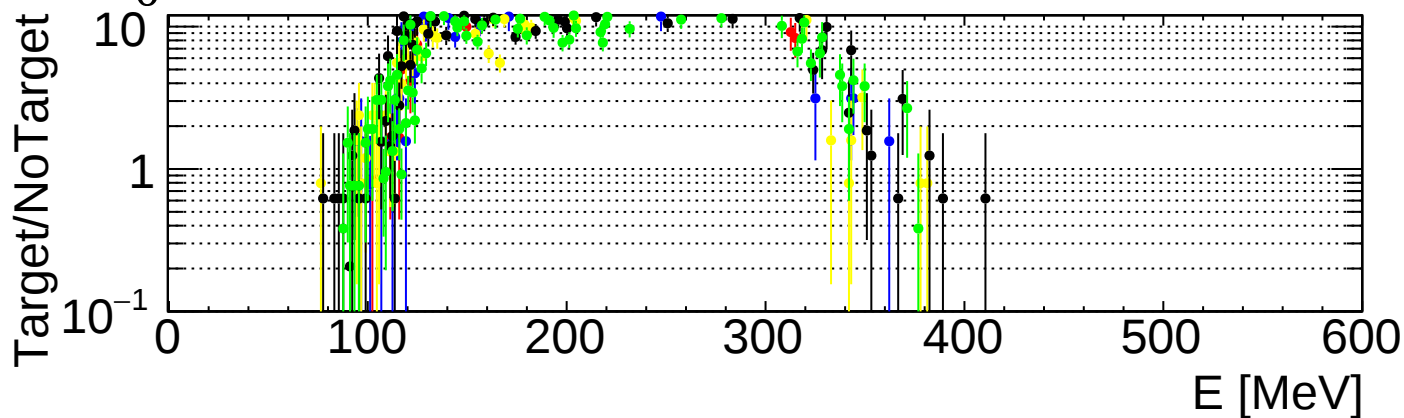
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- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



PADMEInternal

nPOT=5.63195e+09

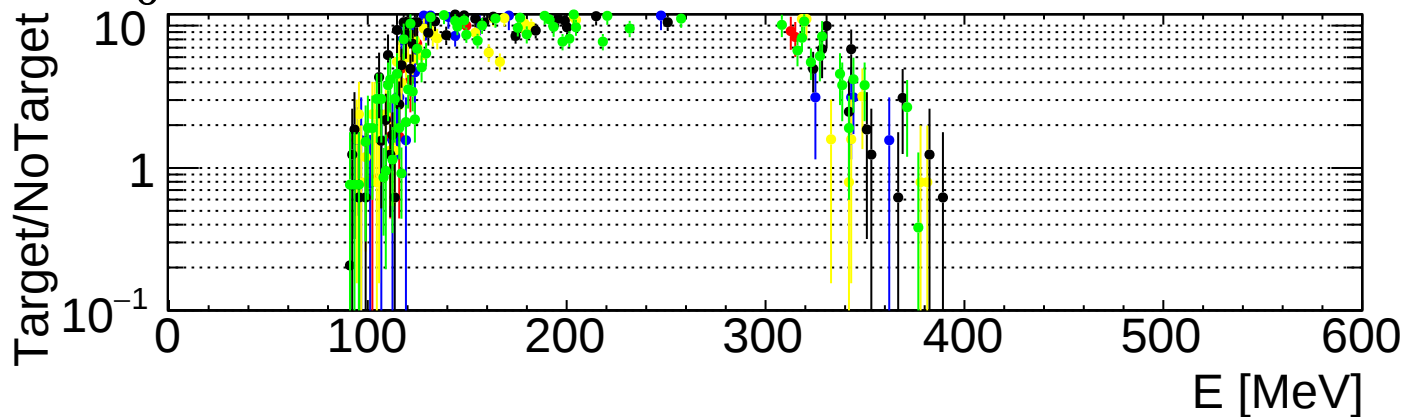
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- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



PADMEInternal

nPOT=5.63195e+09

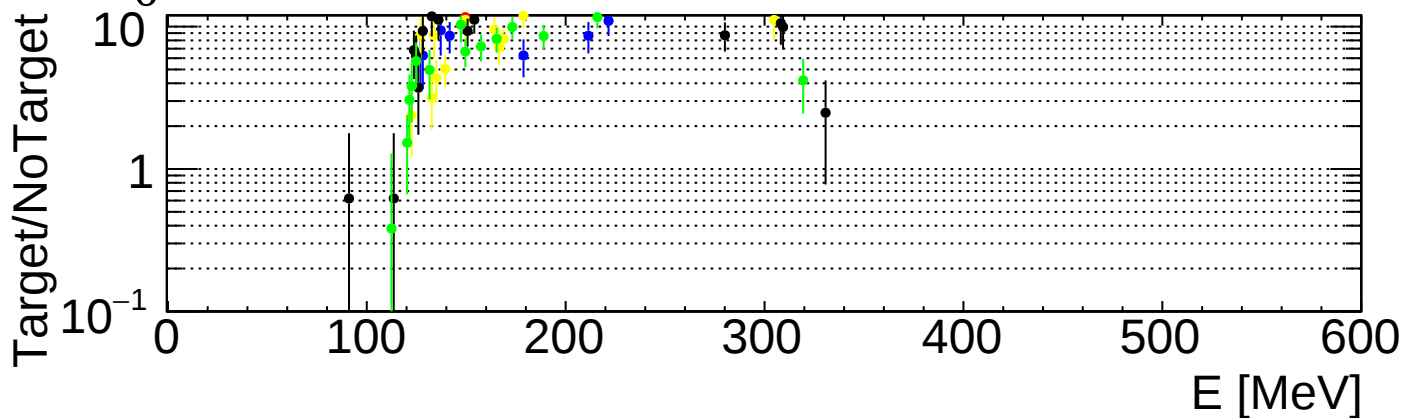
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



PADMEInternal

nPOT=5.63195e+09

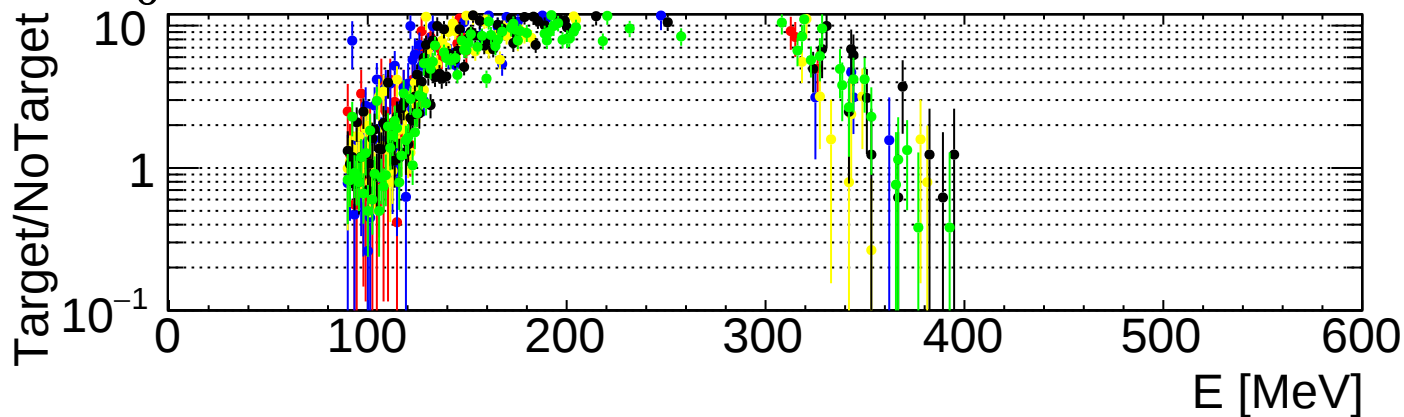
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



PADMEInternal

nPOT=5.63195e+09

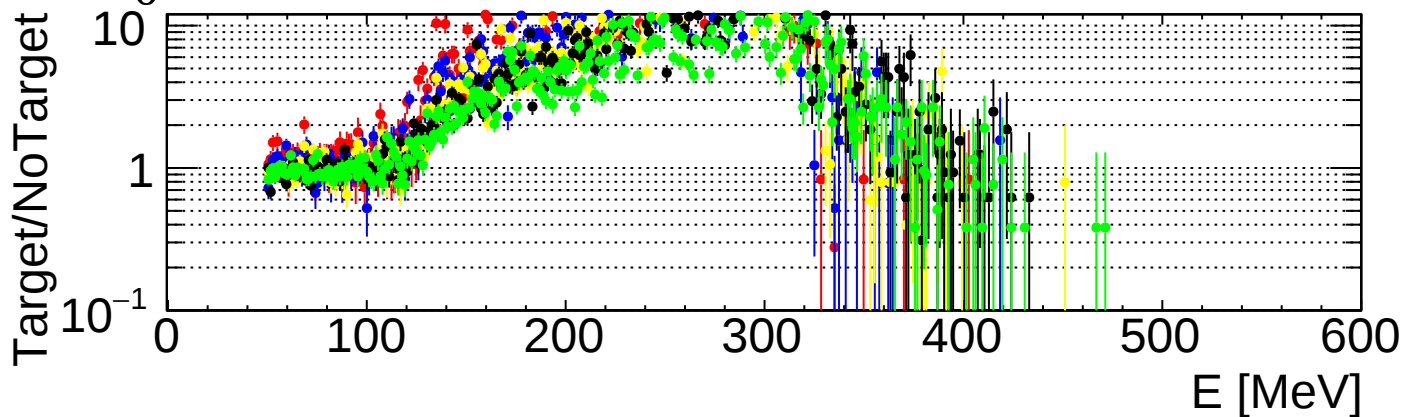
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
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- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

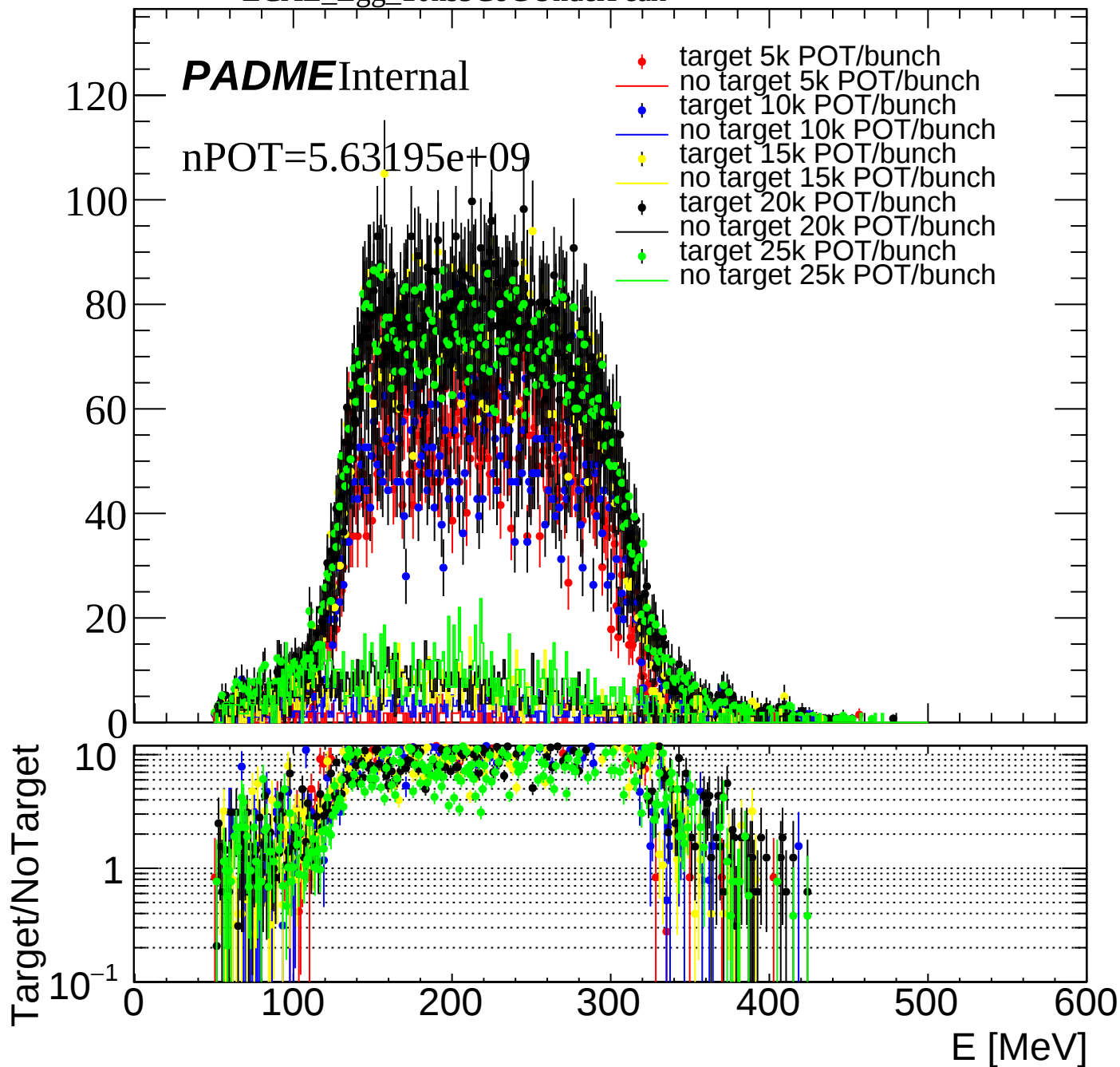


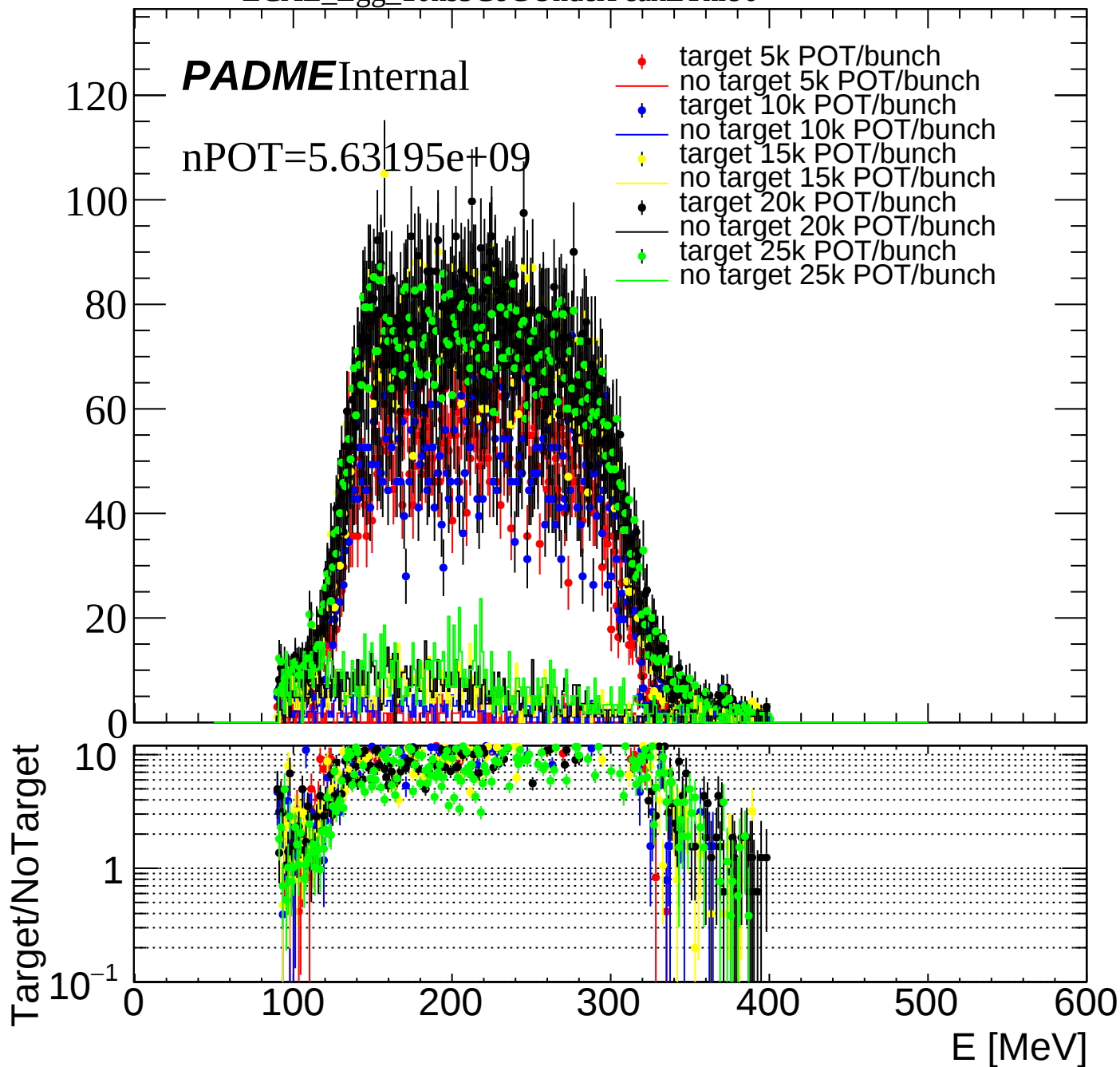
PADME Internal

nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
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- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



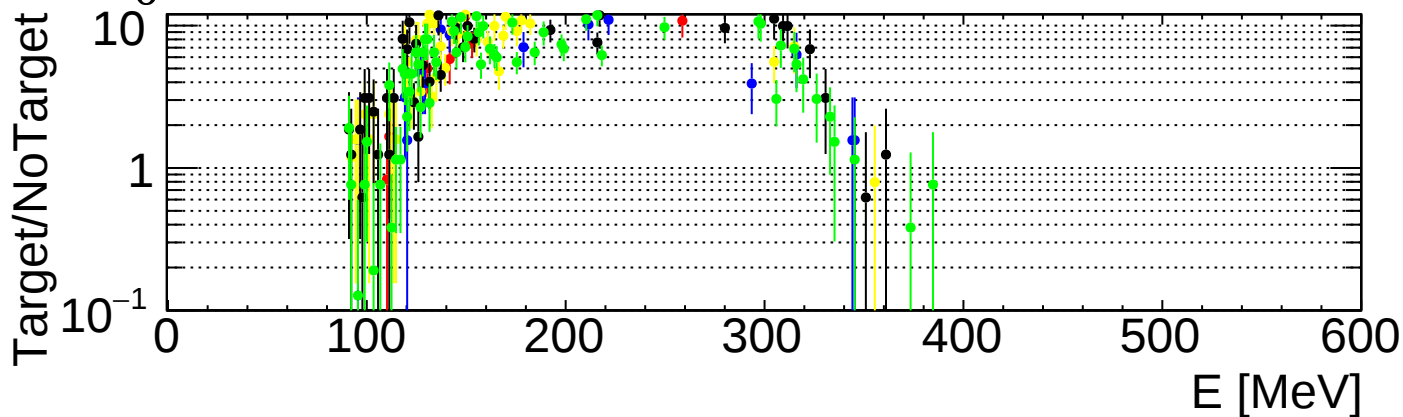


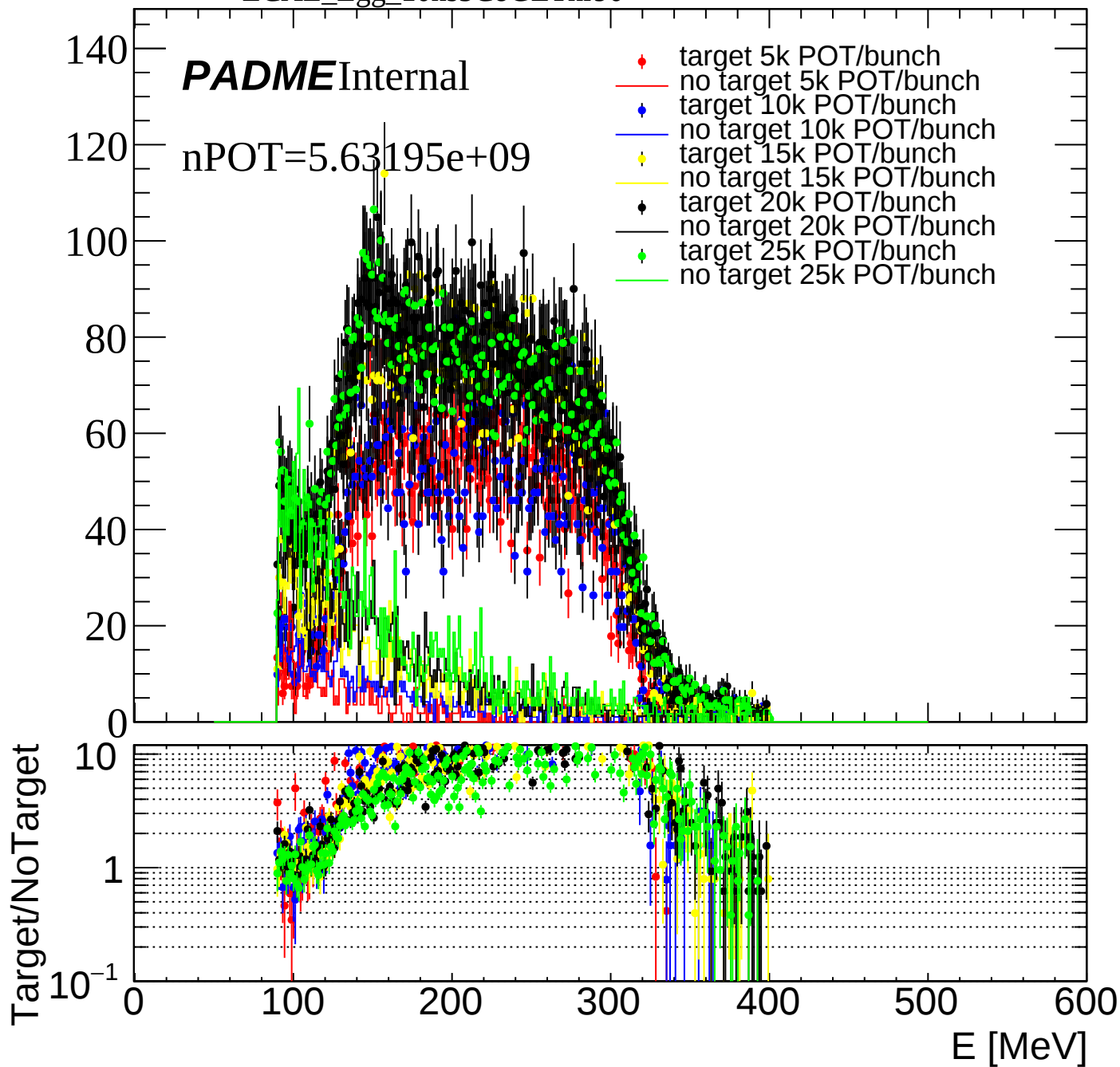


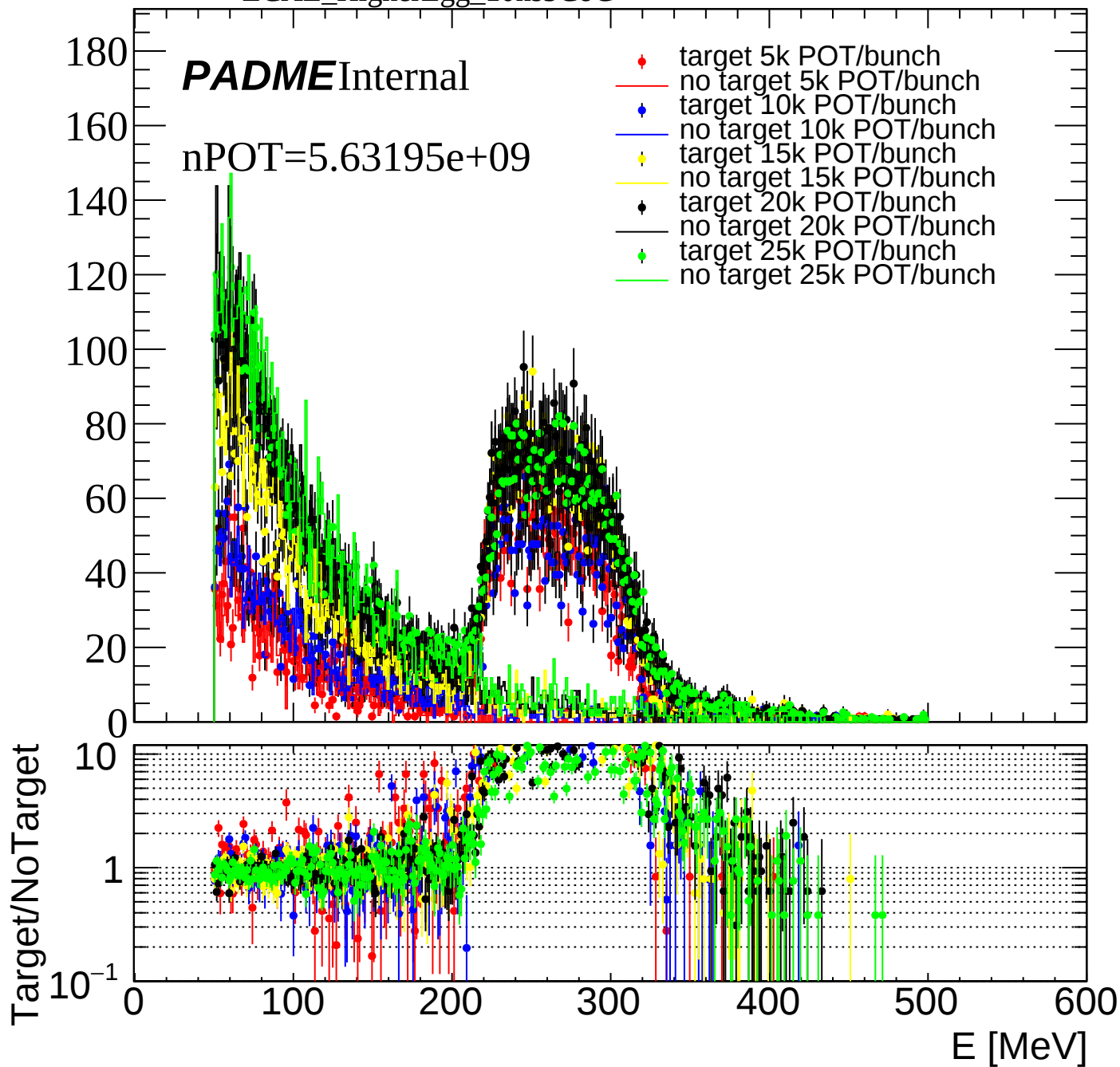
PADMEInternal

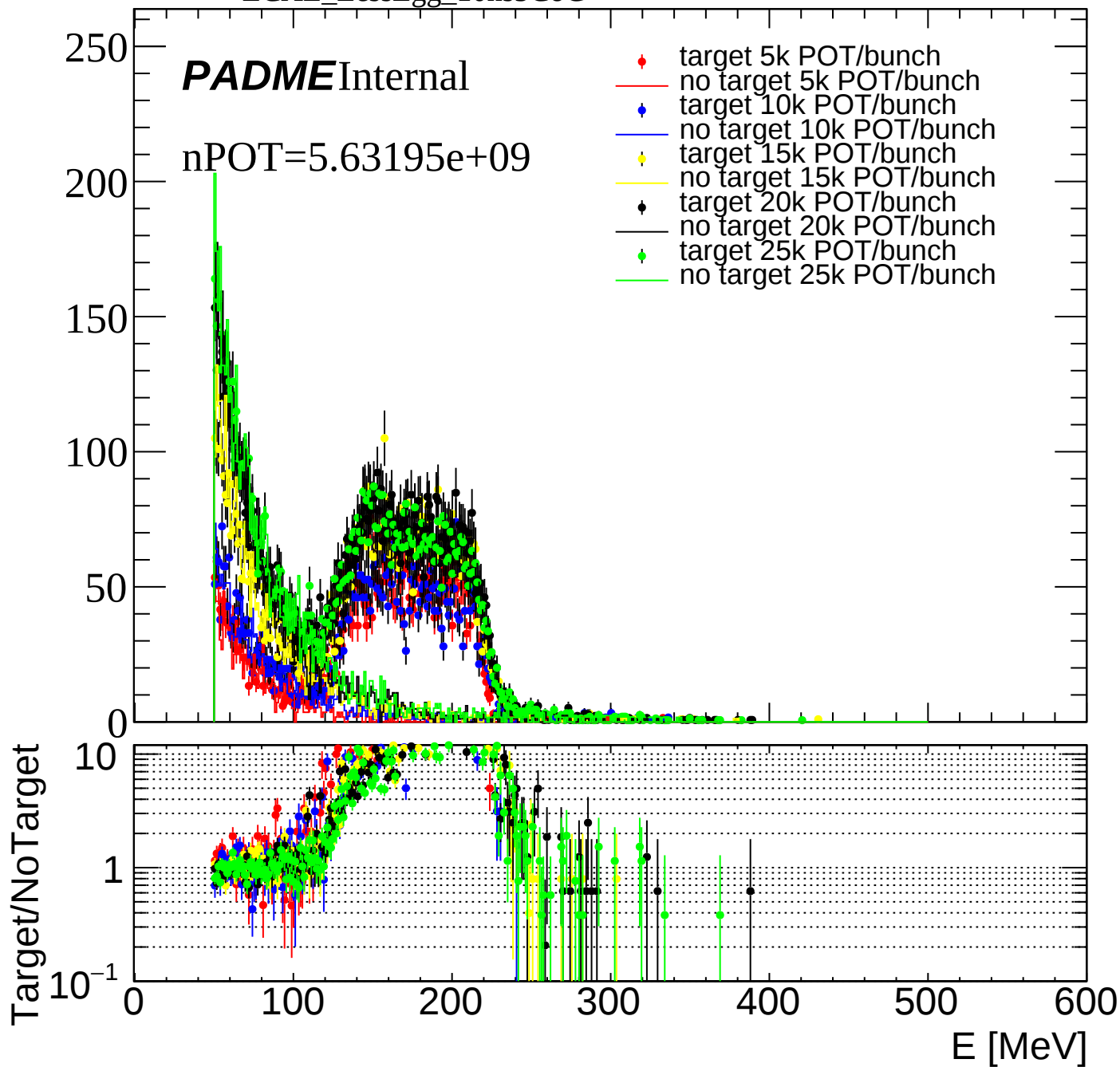
nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch





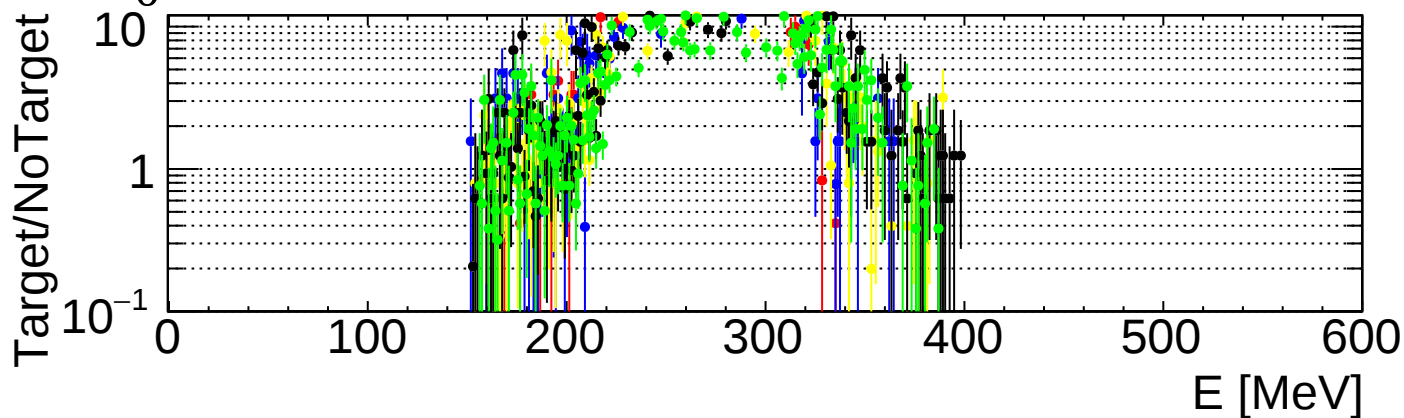




PADMEInternal

nPOT=5.63195e+09

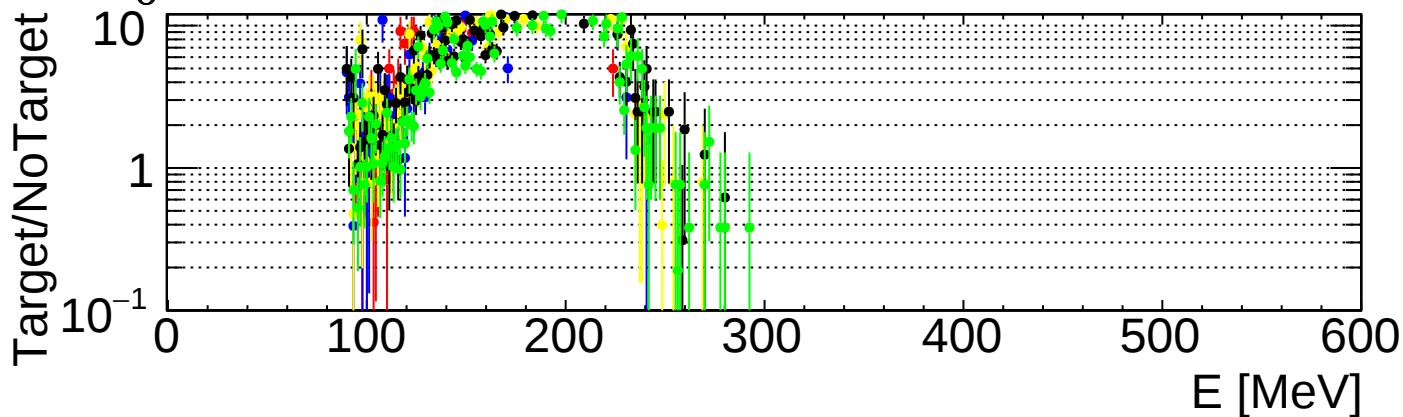
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
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- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

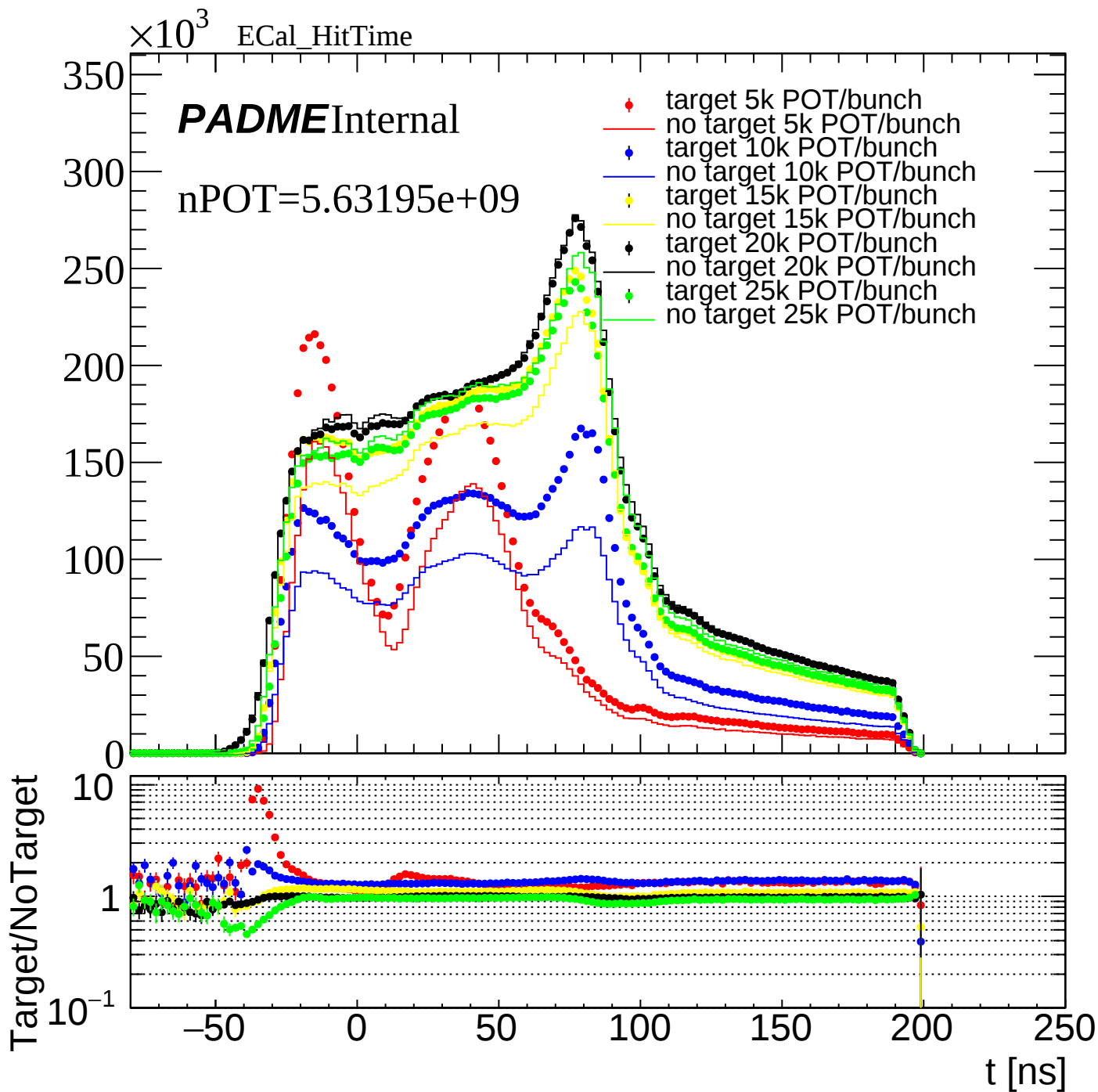


PADMEInternal

nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



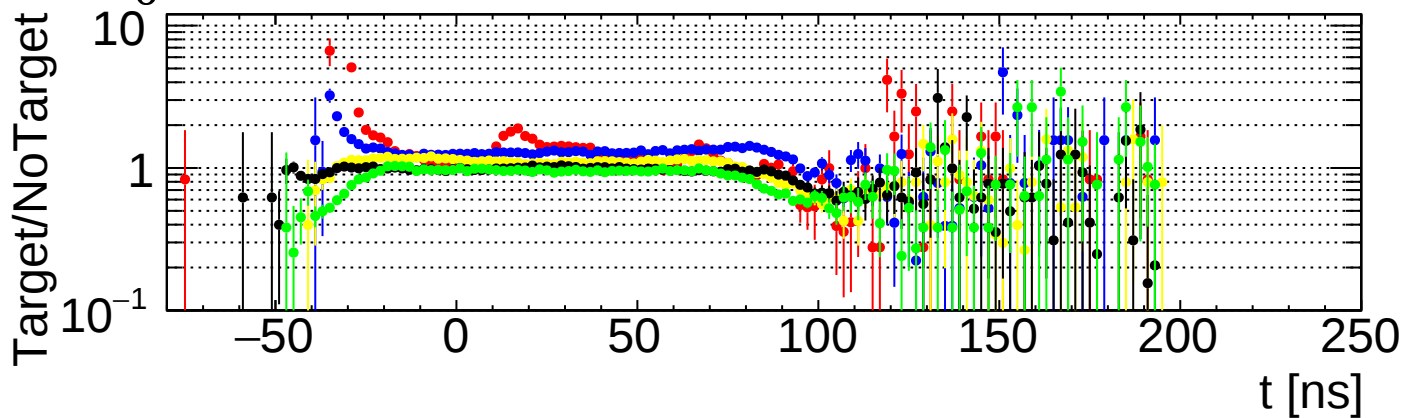


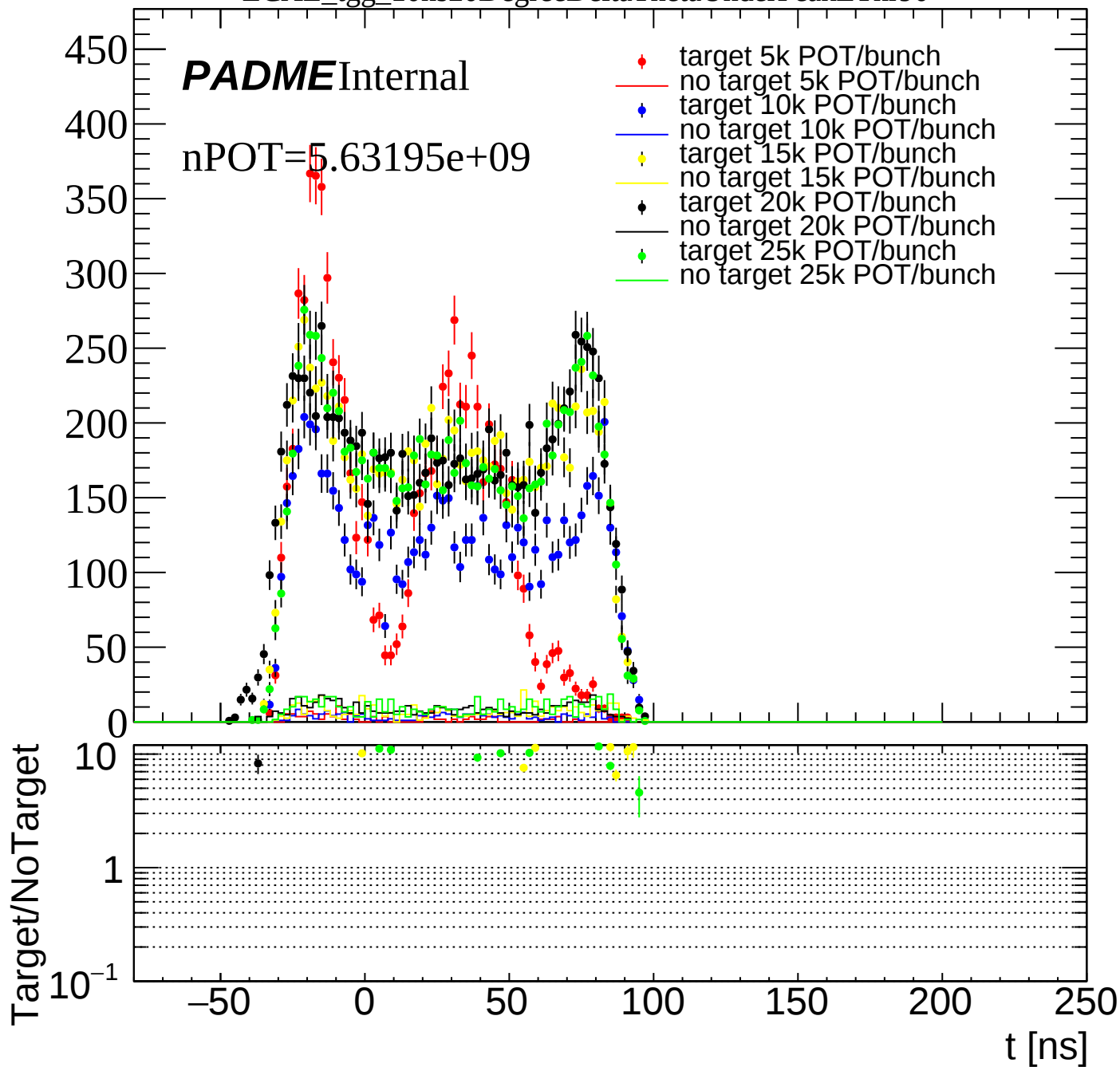
ECal_ClusterTime

PADMEInternal

nPOT=5.63195e+09

- ♦ target 5k POT/bunch
- no target 5k POT/bunch
- ♦ target 10k POT/bunch
- no target 10k POT/bunch
- ♦ target 15k POT/bunch
- no target 15k POT/bunch
- ♦ target 20k POT/bunch
- no target 20k POT/bunch
- ♦ target 25k POT/bunch
- no target 25k POT/bunch

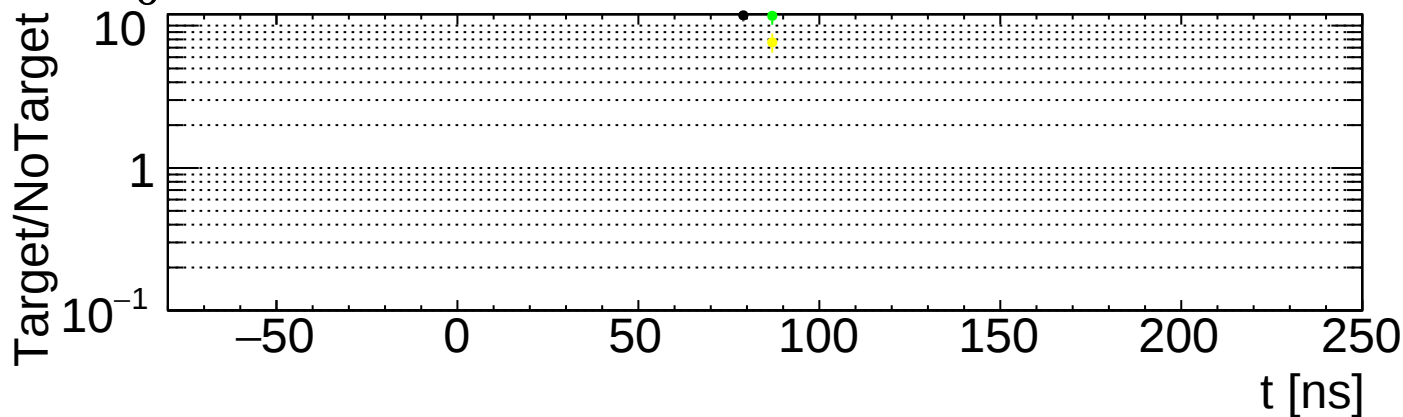




PADMEInternal

nPOT=5.63195e+09

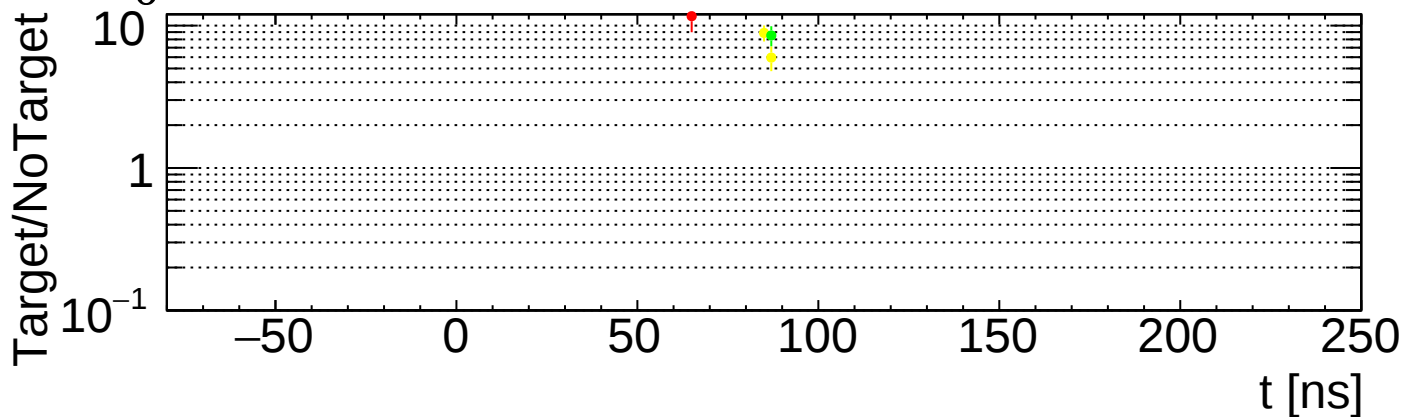
- ♦ target 5k POT/bunch
- no target 5k POT/bunch
- ♦ target 10k POT/bunch
- no target 10k POT/bunch
- ♦ target 15k POT/bunch
- no target 15k POT/bunch
- ♦ target 20k POT/bunch
- no target 20k POT/bunch
- ♦ target 25k POT/bunch
- no target 25k POT/bunch



PADMEInternal

nPOT=5.63195e+09

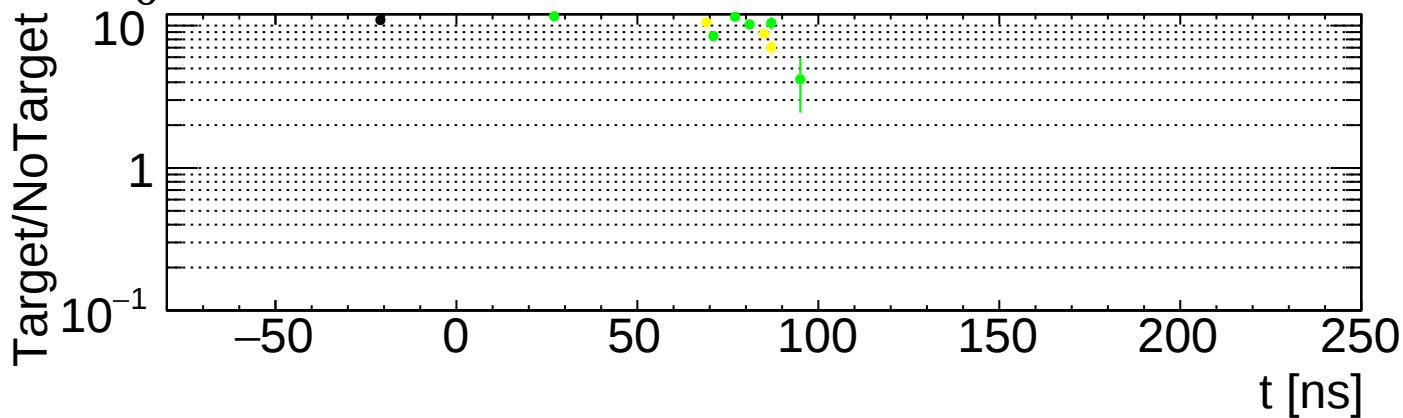
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

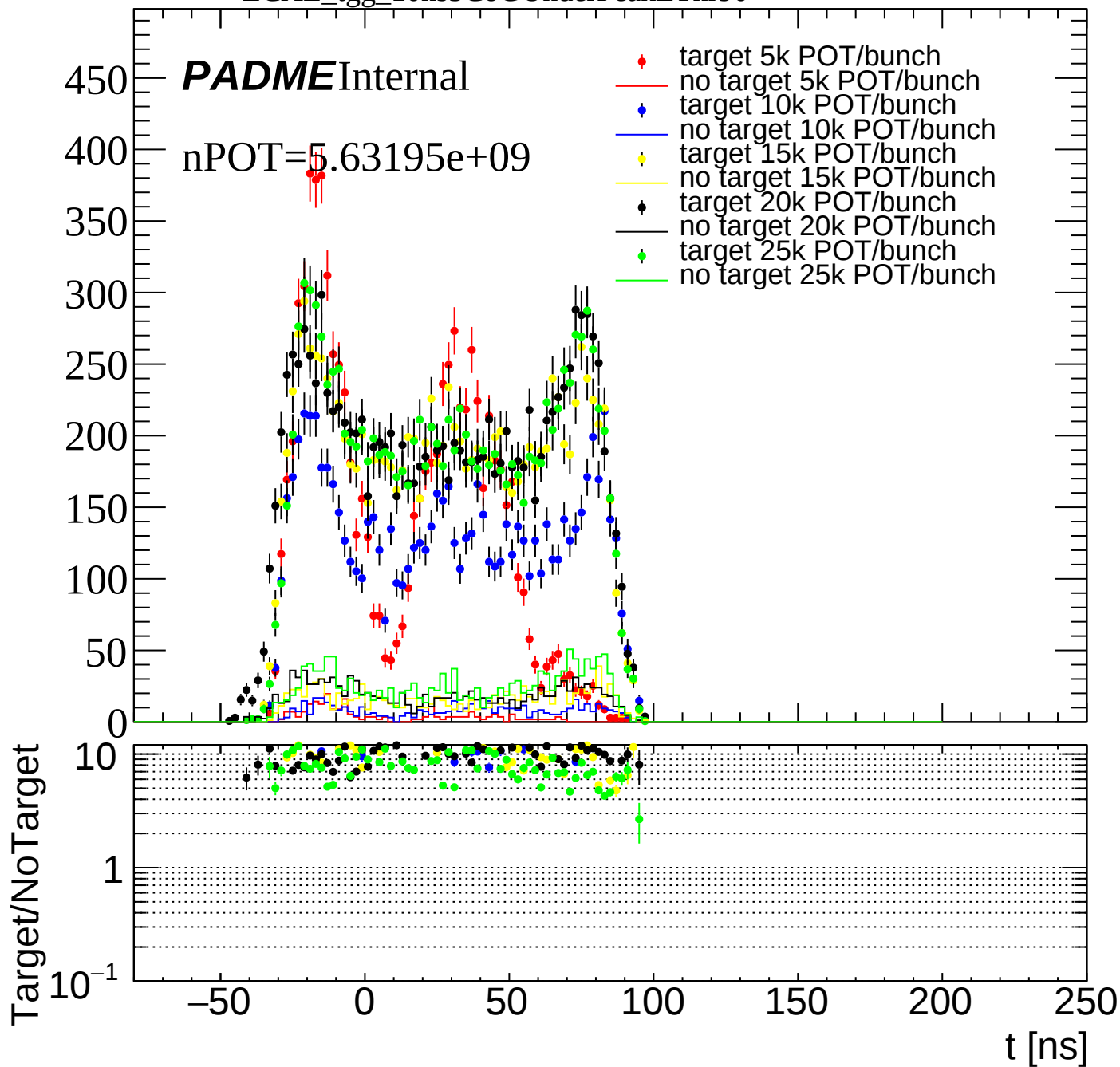


PADMEInternal

nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



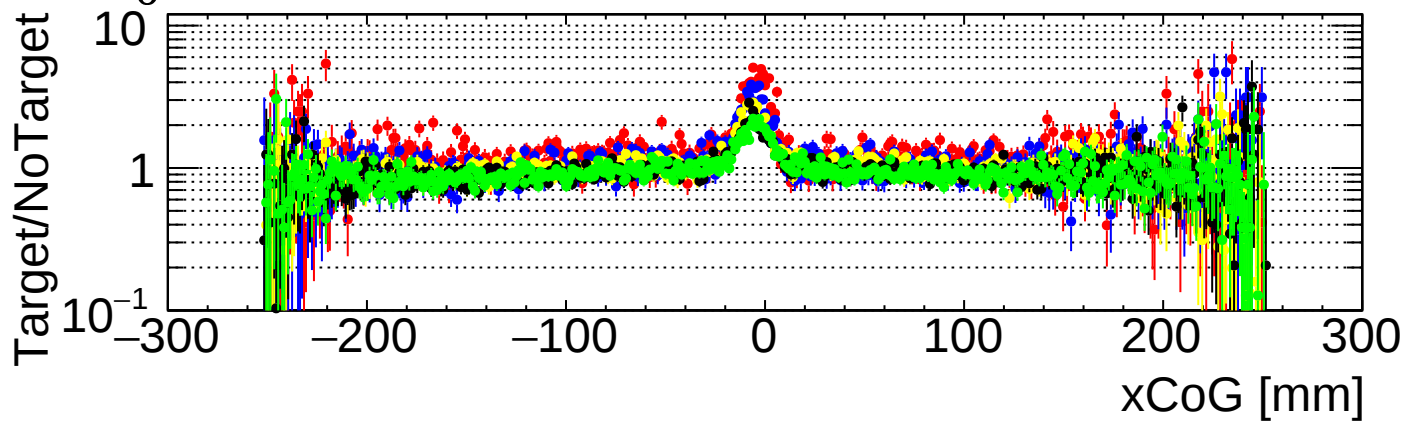


ECal_xCoG_10ns

PADMEInternal

nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

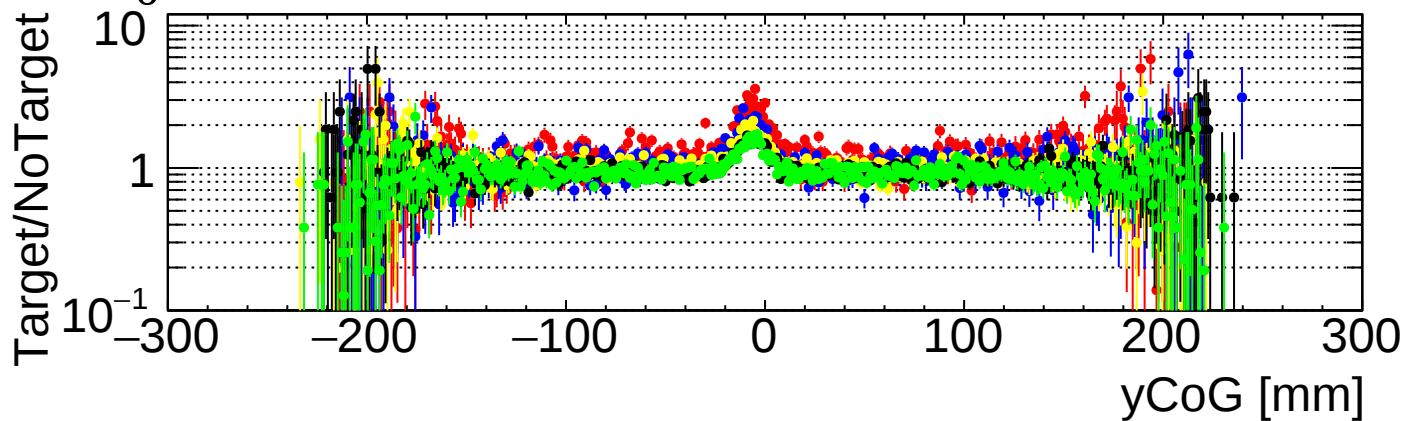


ECal_yCoG_10ns

PADMEInternal

nPOT=5.63195e+09

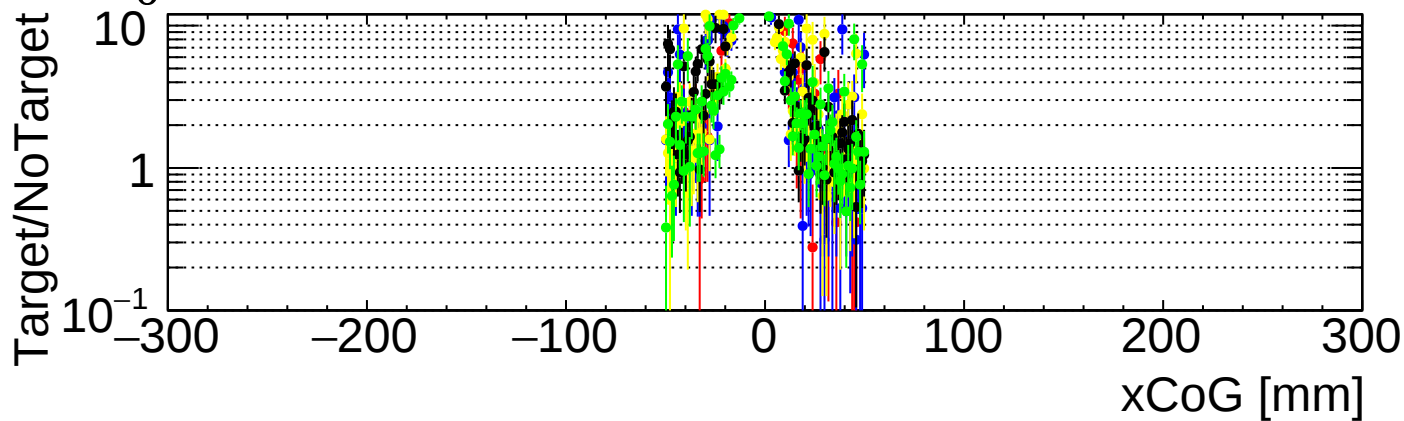
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



PADMEInternal

nPOT=5.63195e+09

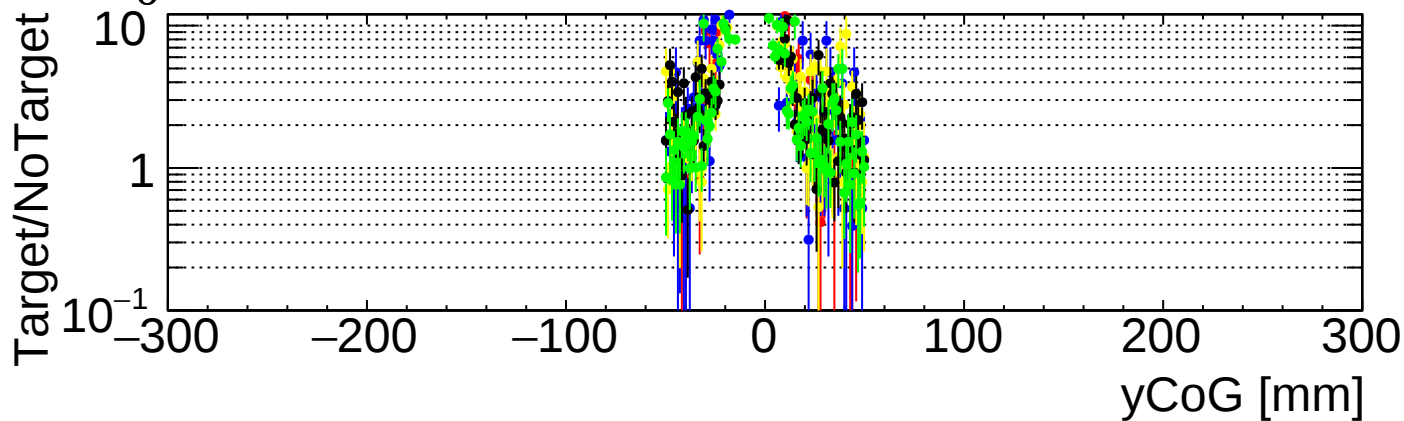
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

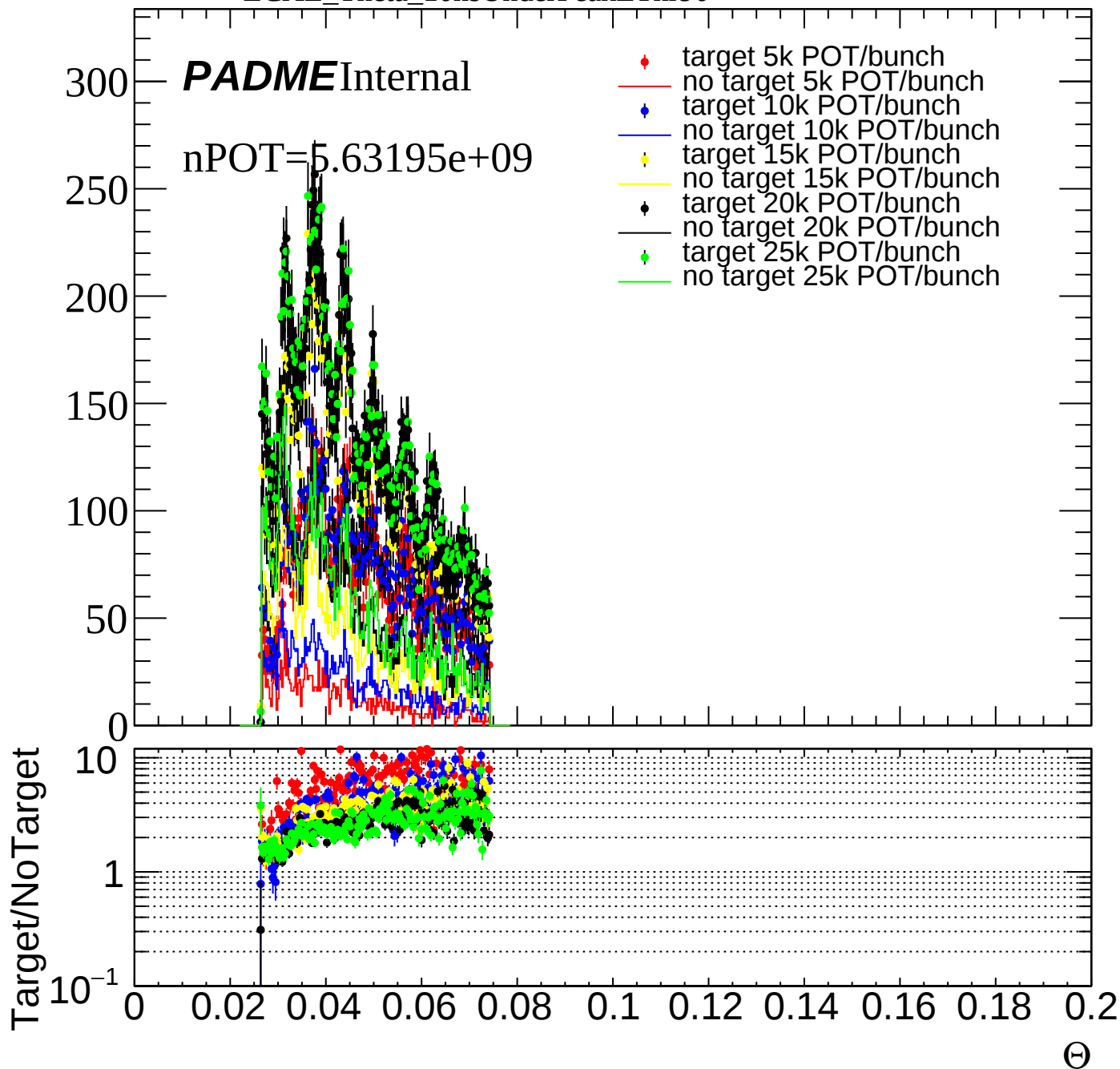


PADMEInternal

nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

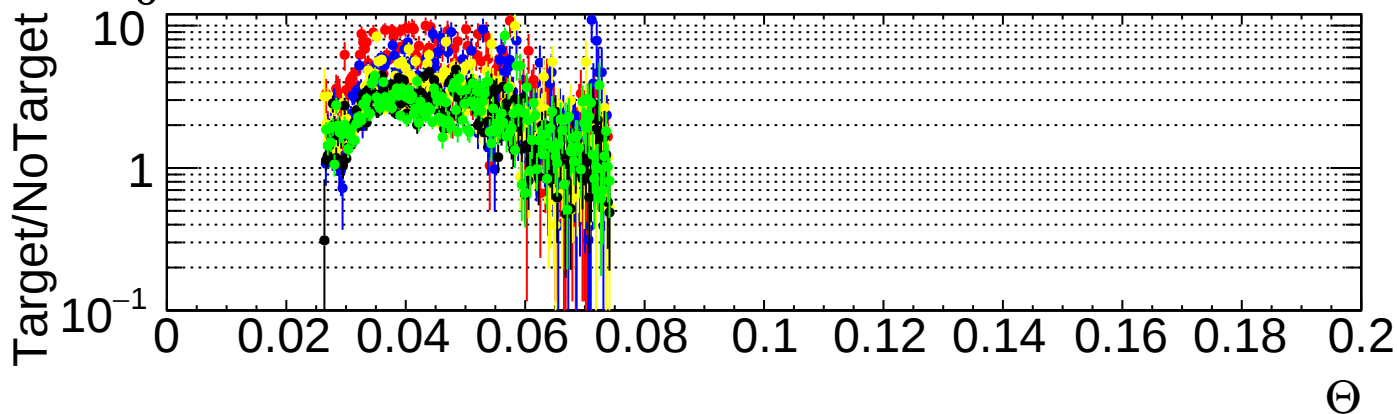


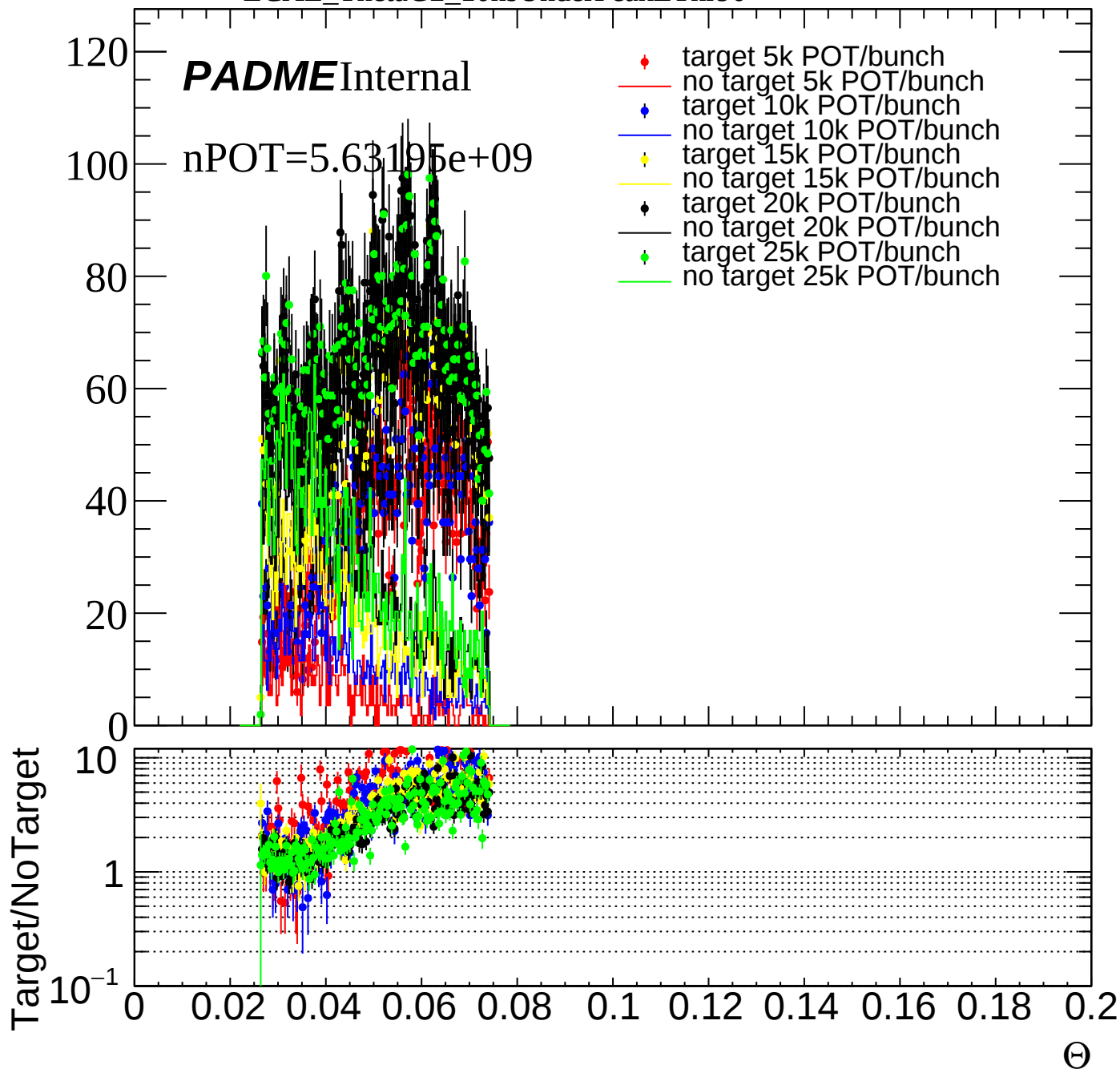


PADMEInternal

nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



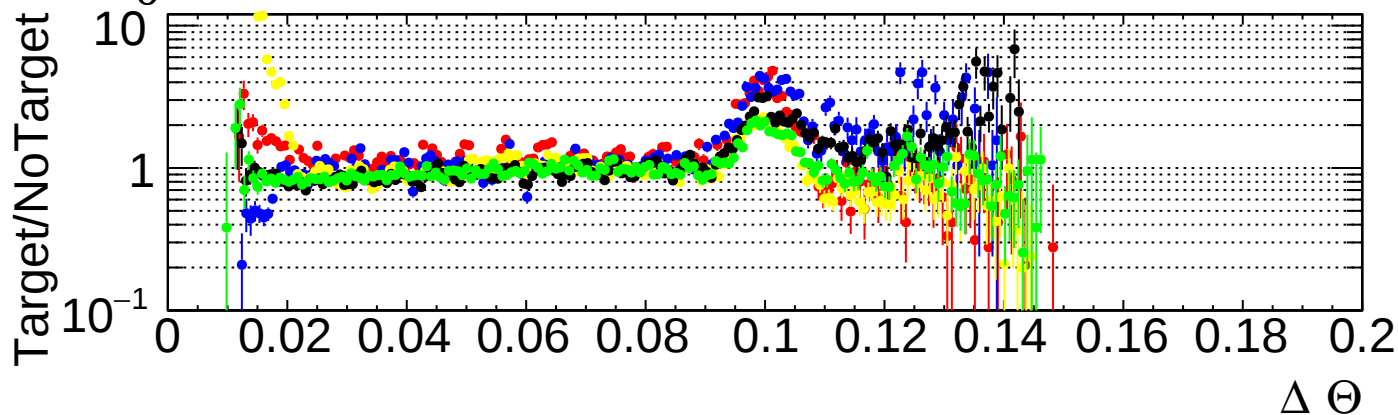


ECAL_DeltaTheta_10ns

PADMEInternal

nPOT=5.63195e+09

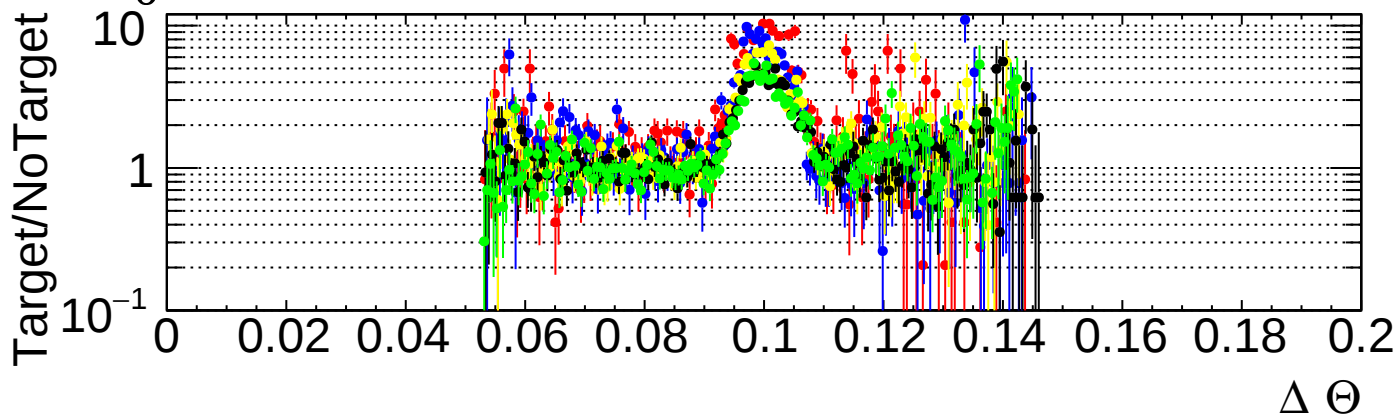
- ♦ target 5k POT/bunch
- no target 5k POT/bunch
- ♦ target 10k POT/bunch
- no target 10k POT/bunch
- ♦ target 15k POT/bunch
- no target 15k POT/bunch
- ♦ target 20k POT/bunch
- no target 20k POT/bunch
- ♦ target 25k POT/bunch
- no target 25k POT/bunch



PADMEInternal

nPOT=5.63195e+09

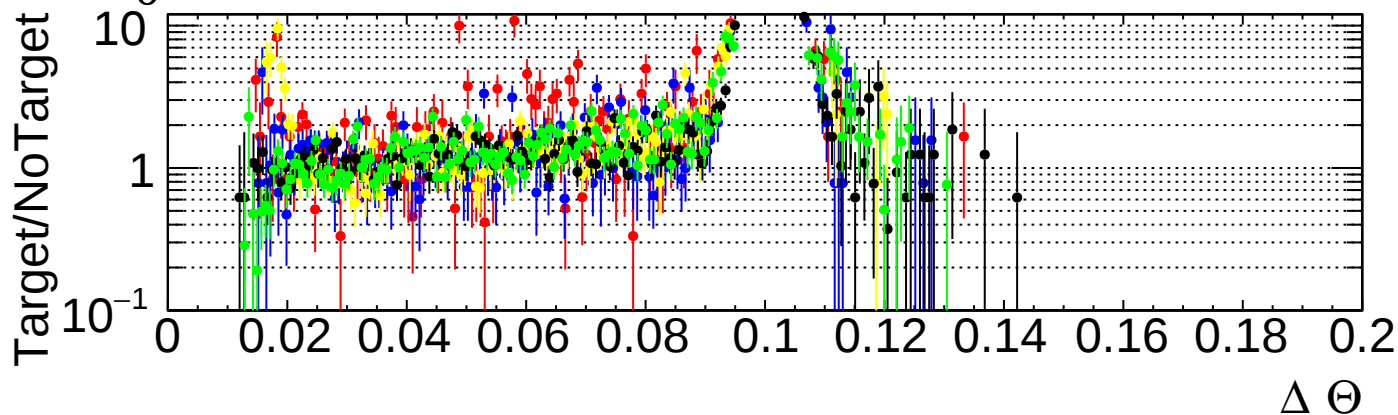
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



PADMEInternal

nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

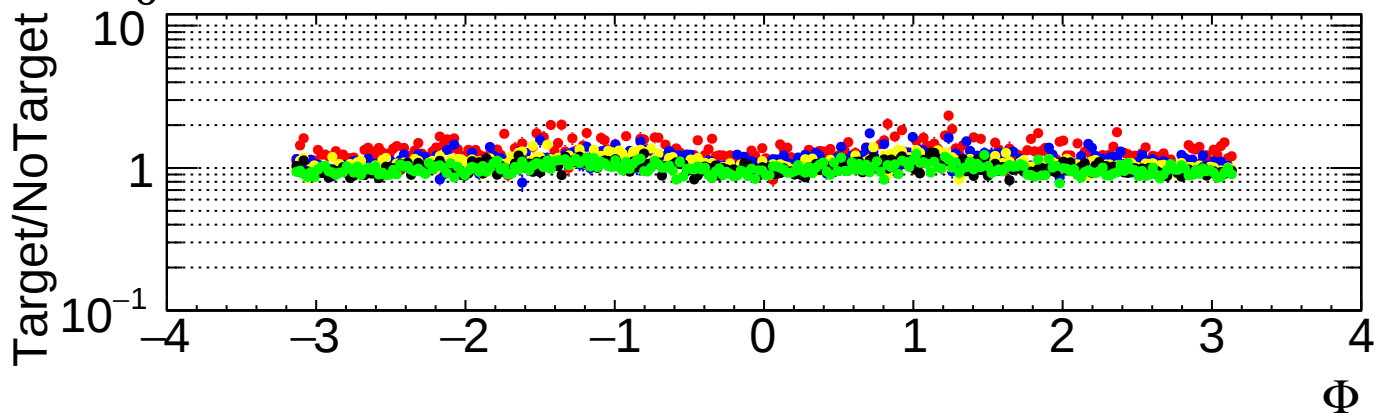


ECAL_Phi_10ns

PADMEInternal

nPOT=5.63195e+09

- ♦ target 5k POT/bunch
- no target 5k POT/bunch
- ♦ target 10k POT/bunch
- no target 10k POT/bunch
- ♦ target 15k POT/bunch
- no target 15k POT/bunch
- ♦ target 20k POT/bunch
- no target 20k POT/bunch
- ♦ target 25k POT/bunch
- no target 25k POT/bunch

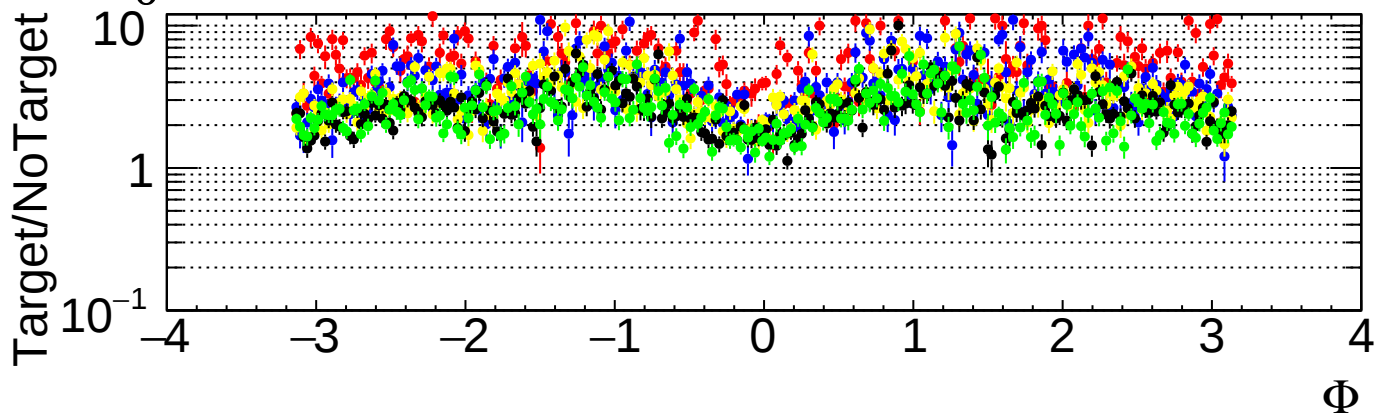


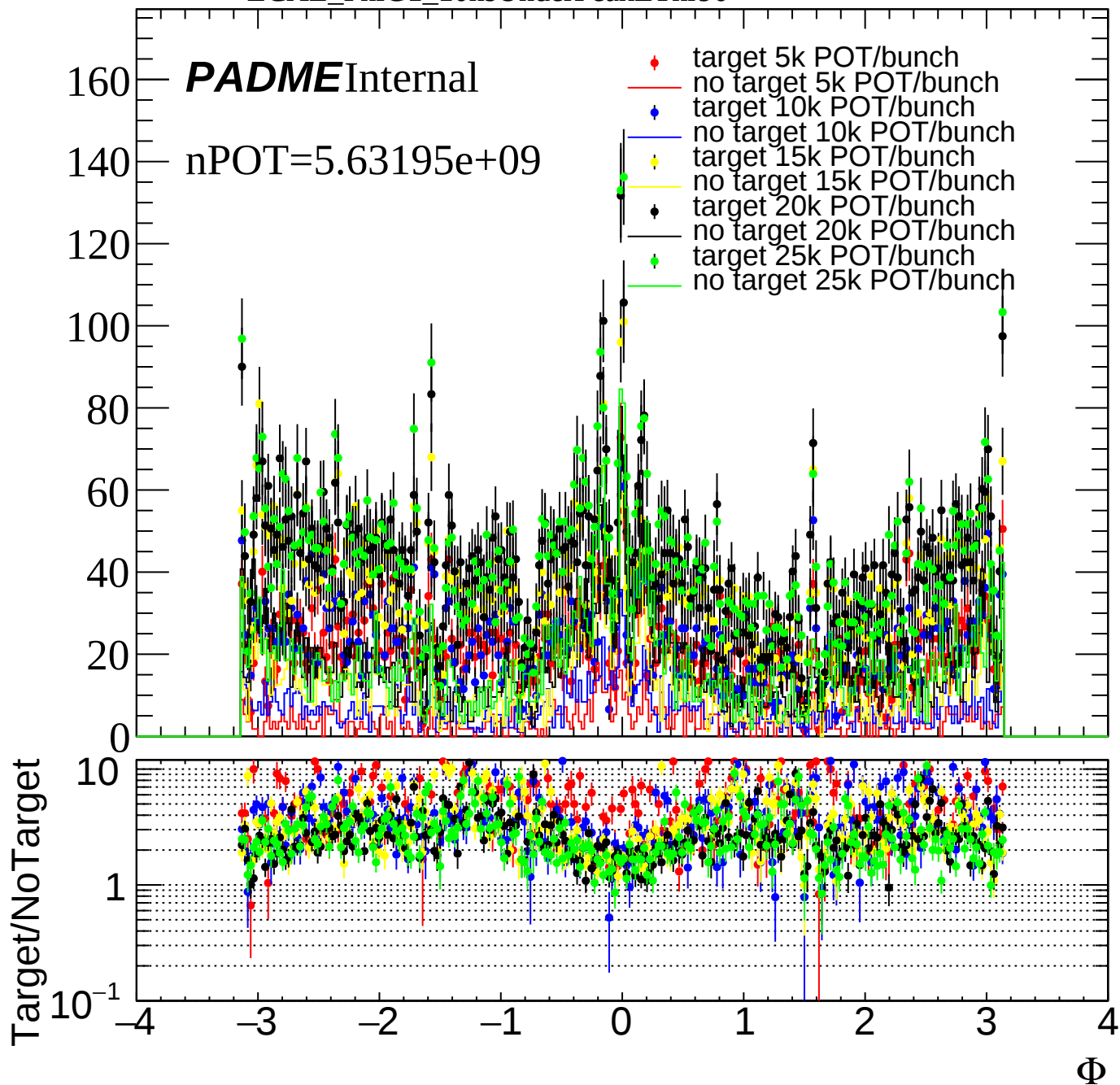
ECAL_Phi_10nsUnderPeakEThr90

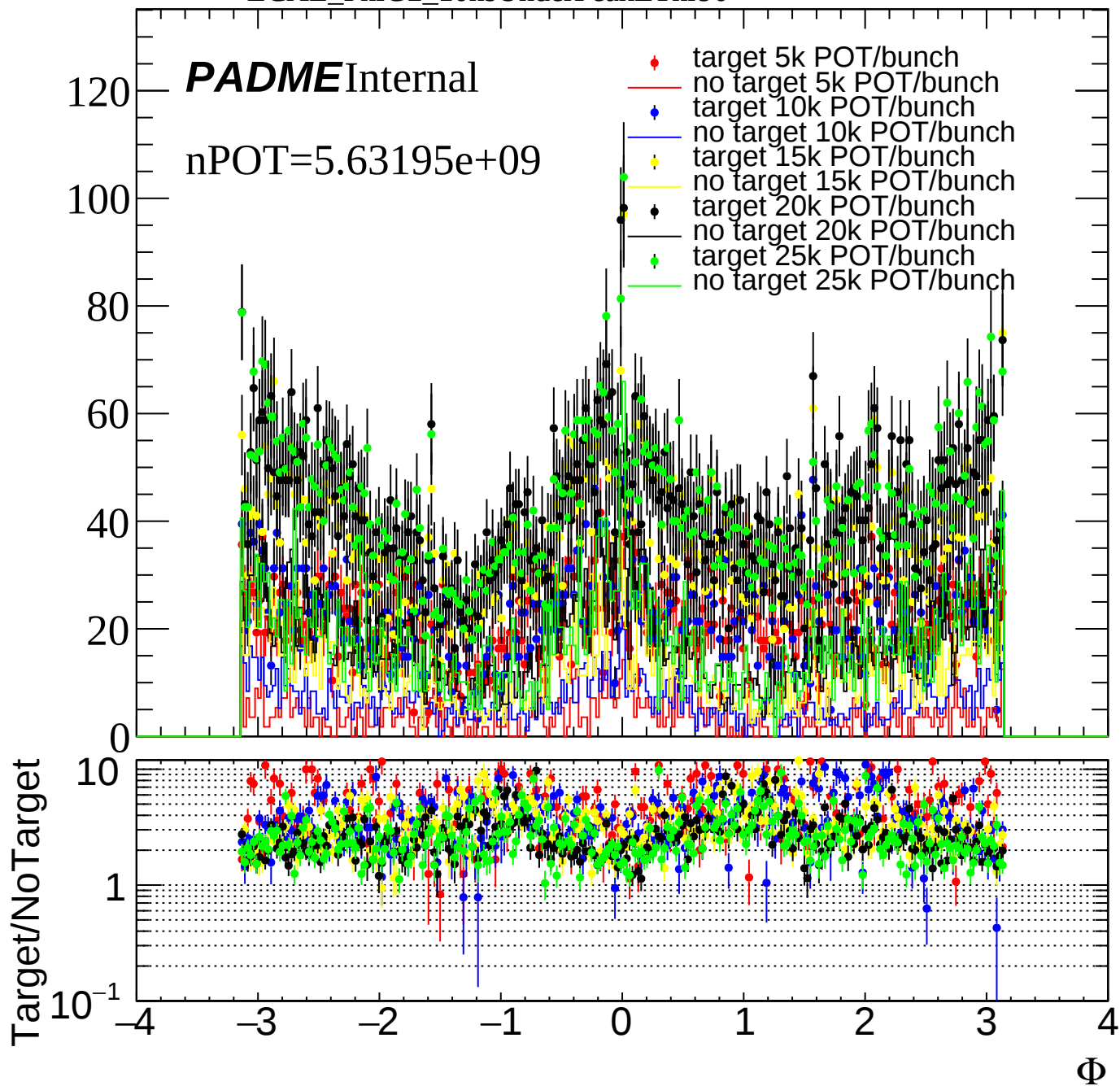
PADMEInternal

nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch





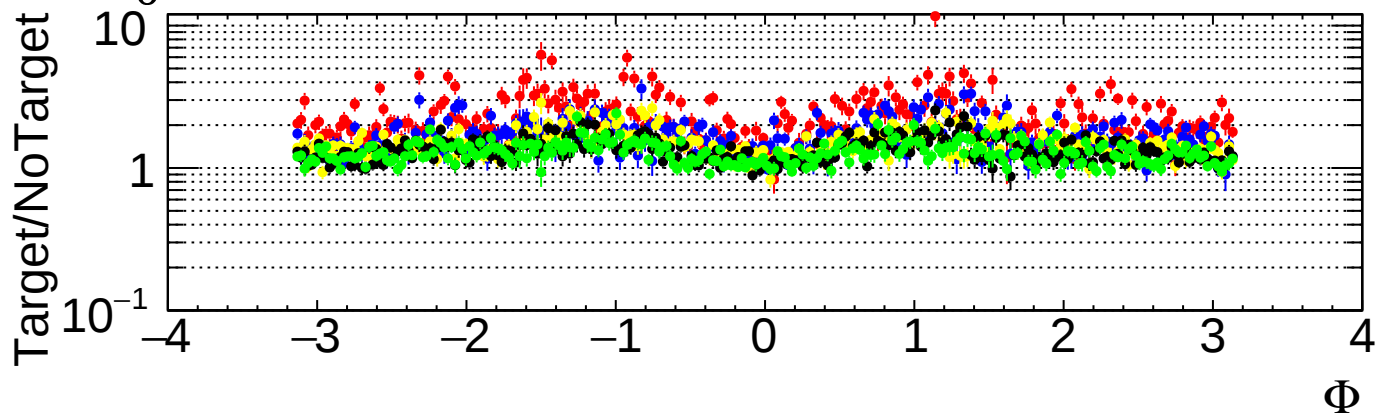


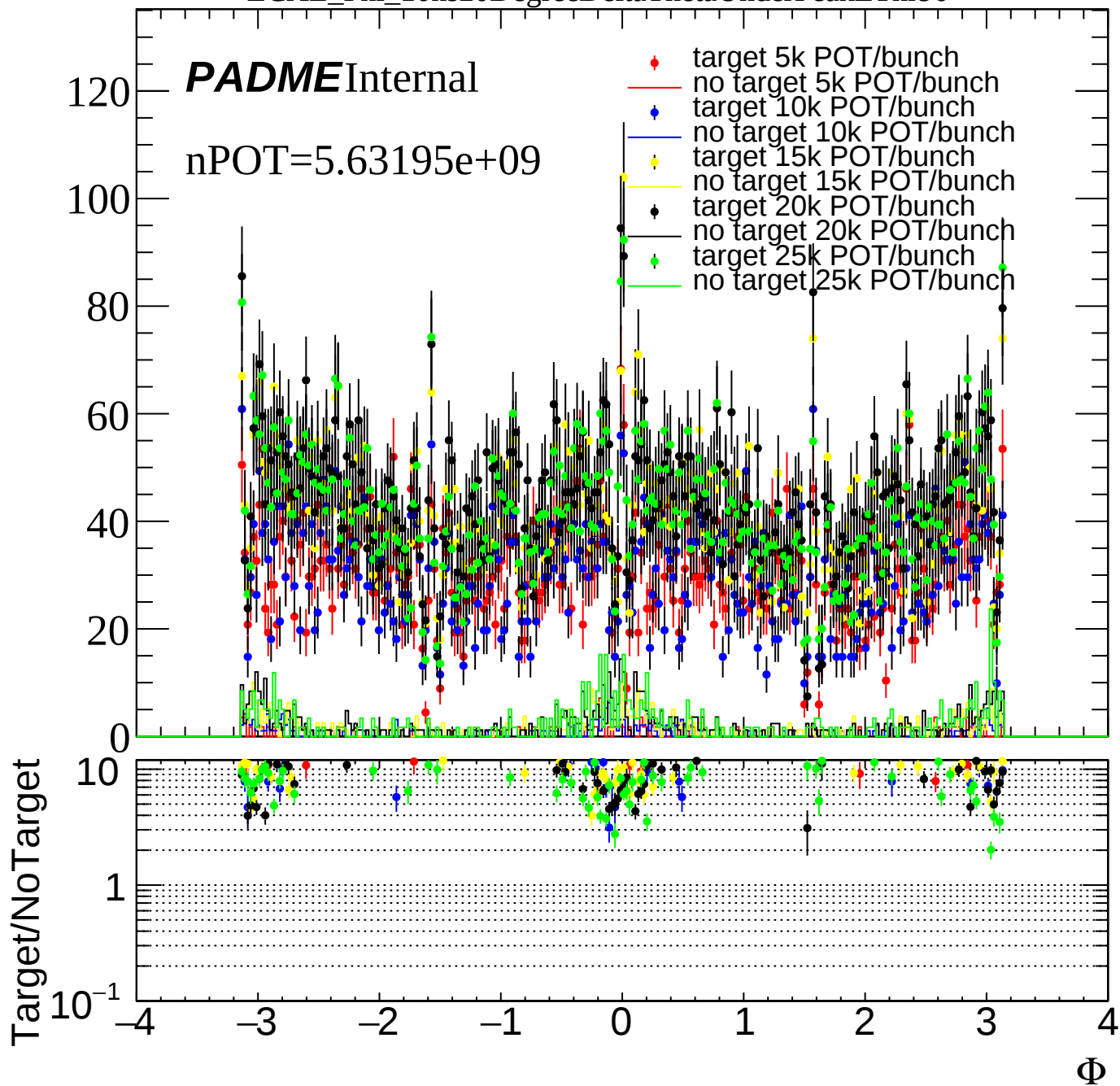
ECAL_Phi_10nsDeltaTheta

PADMEInternal

nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



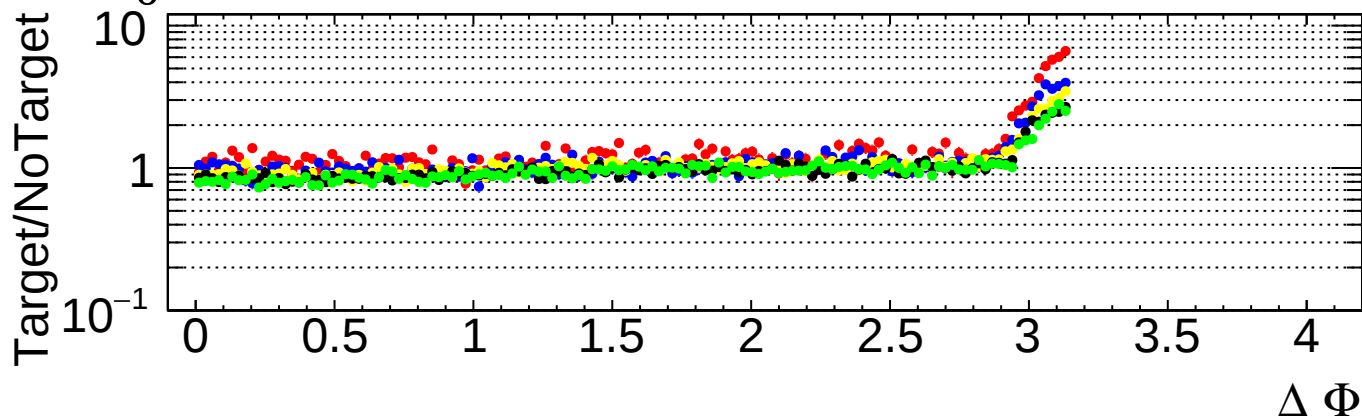


ECAL_DeltaPhi_10ns

PADMEInternal

nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

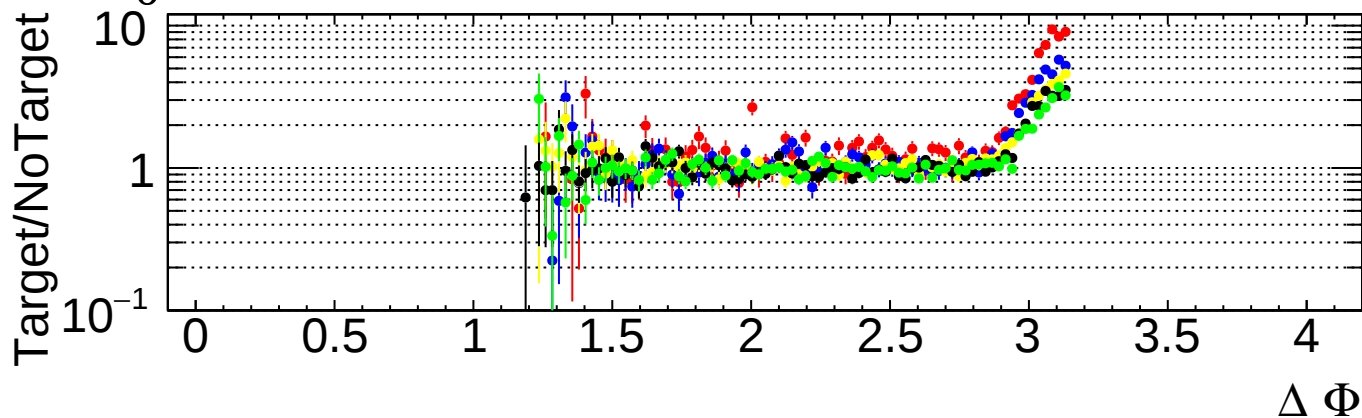


ECAL_DeltaPhi_10nsDeltaTheta

PADMEInternal

nPOT=5.63195e+09

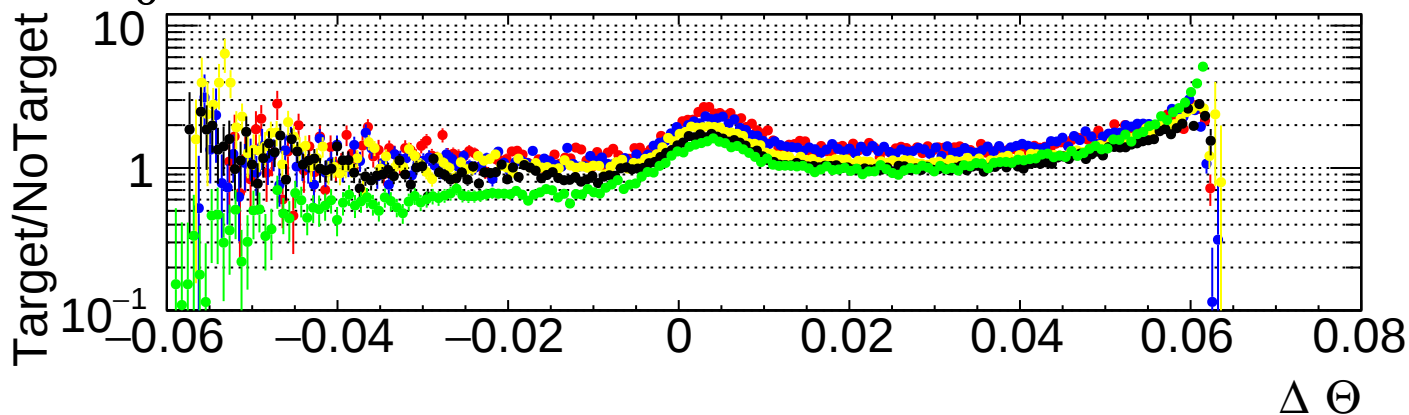
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



PADMEInternal

nPOT=5.63195e+09

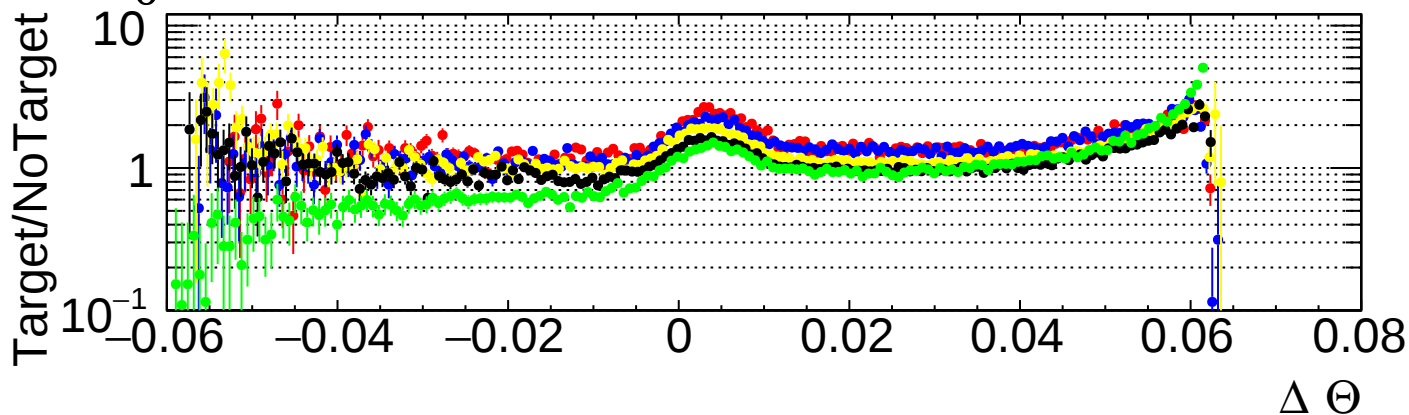
- ♦ target 5k POT/bunch
- no target 5k POT/bunch
- ♦ target 10k POT/bunch
- no target 10k POT/bunch
- ♦ target 15k POT/bunch
- no target 15k POT/bunch
- ♦ target 20k POT/bunch
- no target 20k POT/bunch
- ♦ target 25k POT/bunch
- no target 25k POT/bunch



PADME Internal

nPOT=5.63195e+09

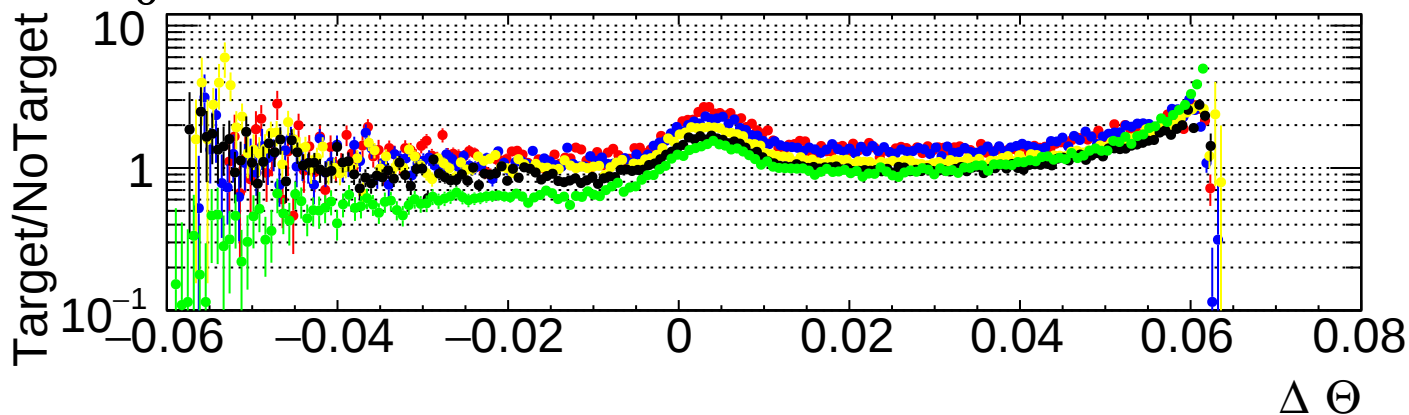
- ♦ target 5k POT/bunch
- no target 5k POT/bunch
- ♦ target 10k POT/bunch
- no target 10k POT/bunch
- ♦ target 15k POT/bunch
- no target 15k POT/bunch
- ♦ target 20k POT/bunch
- no target 20k POT/bunch
- ♦ target 25k POT/bunch
- no target 25k POT/bunch



PADME Internal

nPOT=5.63195e+09

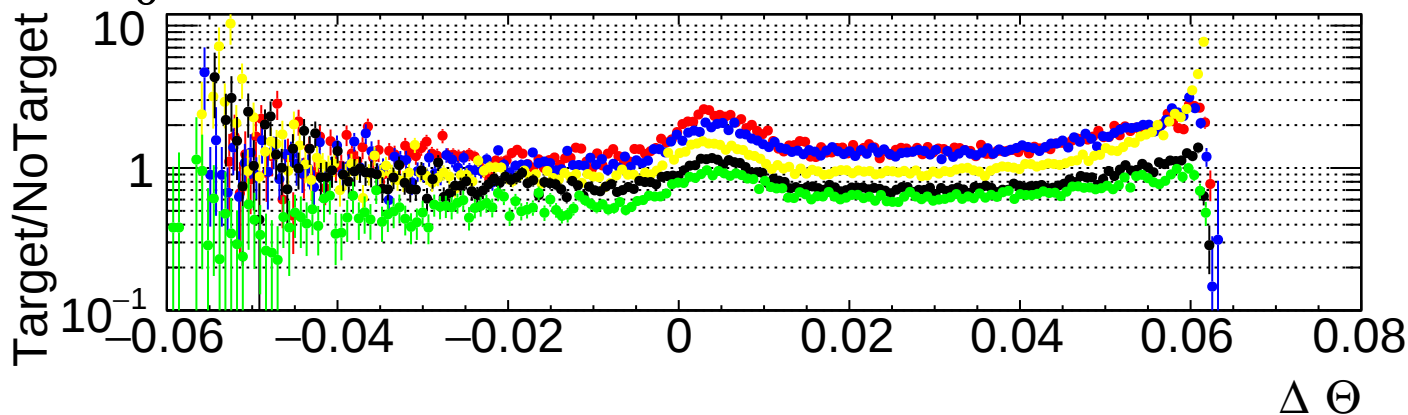
- ♦ target 5k POT/bunch
- no target 5k POT/bunch
- ♦ target 10k POT/bunch
- no target 10k POT/bunch
- ♦ target 15k POT/bunch
- no target 15k POT/bunch
- ♦ target 20k POT/bunch
- no target 20k POT/bunch
- ♦ target 25k POT/bunch
- no target 25k POT/bunch



PADME Internal

nPOT=5.63195e+09

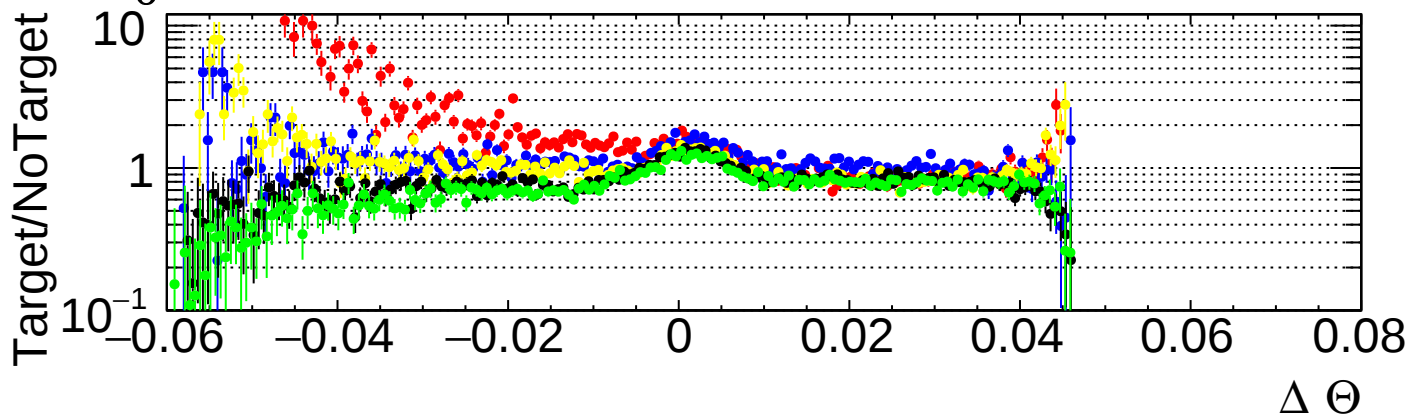
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

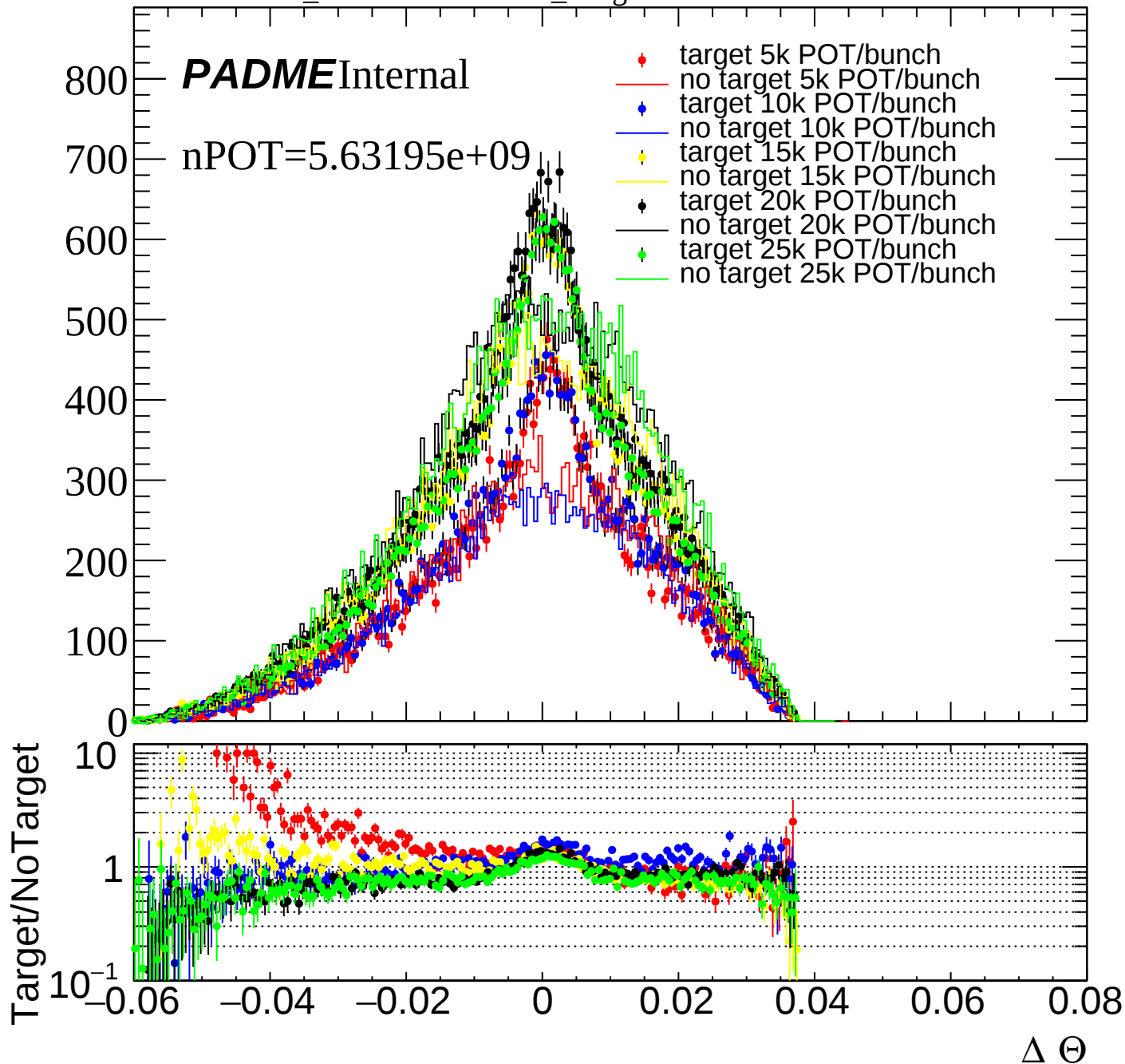


PADMEInternal

nPOT=5.63195e+09

- ♦ target 5k POT/bunch
- no target 5k POT/bunch
- ♦ target 10k POT/bunch
- no target 10k POT/bunch
- ♦ target 15k POT/bunch
- no target 15k POT/bunch
- ♦ target 20k POT/bunch
- no target 20k POT/bunch
- ♦ target 25k POT/bunch
- no target 25k POT/bunch

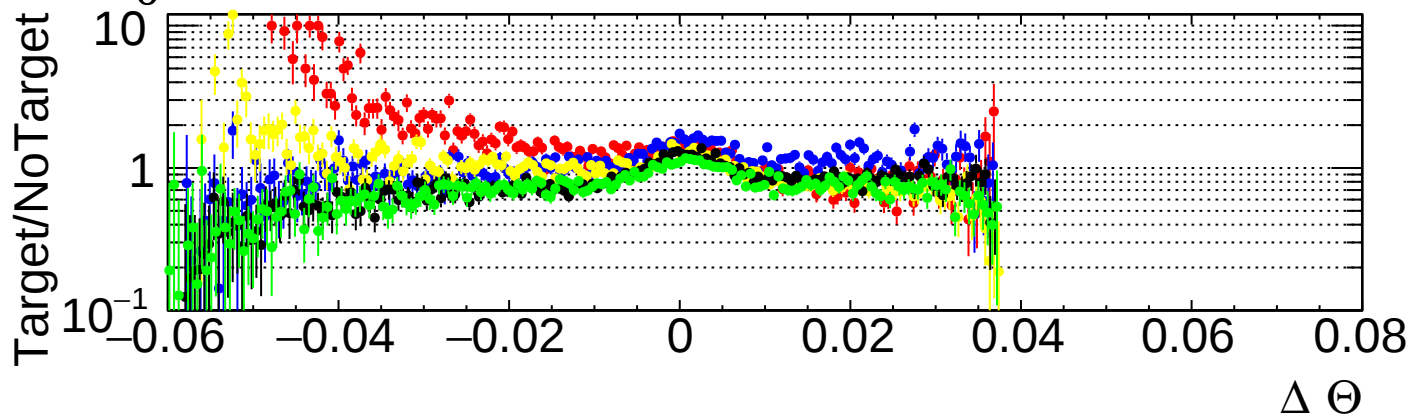




PADMEInternal

nPOT=5.63195e+09

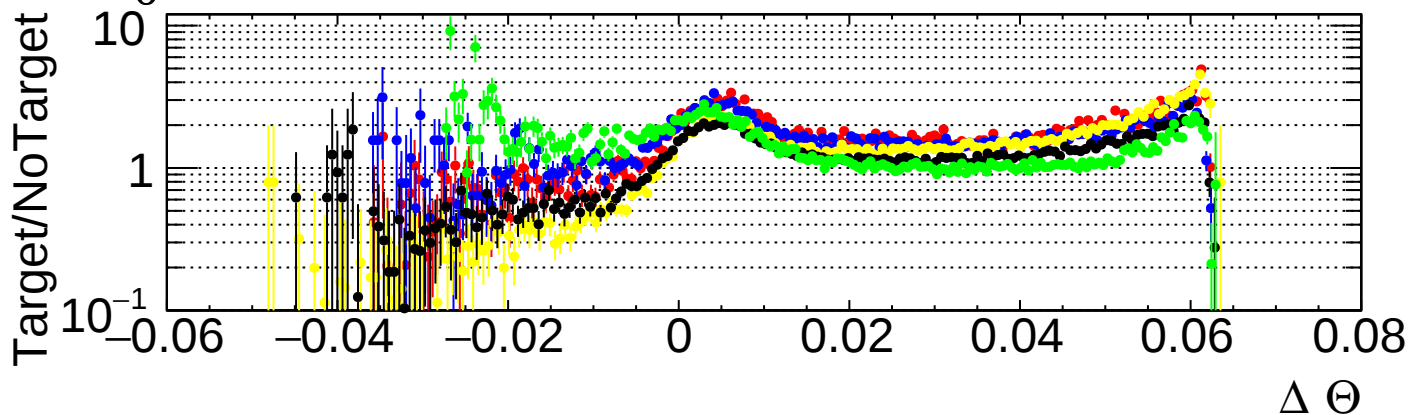
- ♦ target 5k POT/bunch
- no target 5k POT/bunch
- ♦ target 10k POT/bunch
- no target 10k POT/bunch
- ♦ target 15k POT/bunch
- no target 15k POT/bunch
- ♦ target 20k POT/bunch
- no target 20k POT/bunch
- ♦ target 25k POT/bunch
- no target 25k POT/bunch



PADME Internal

nPOT=5.63195e+09

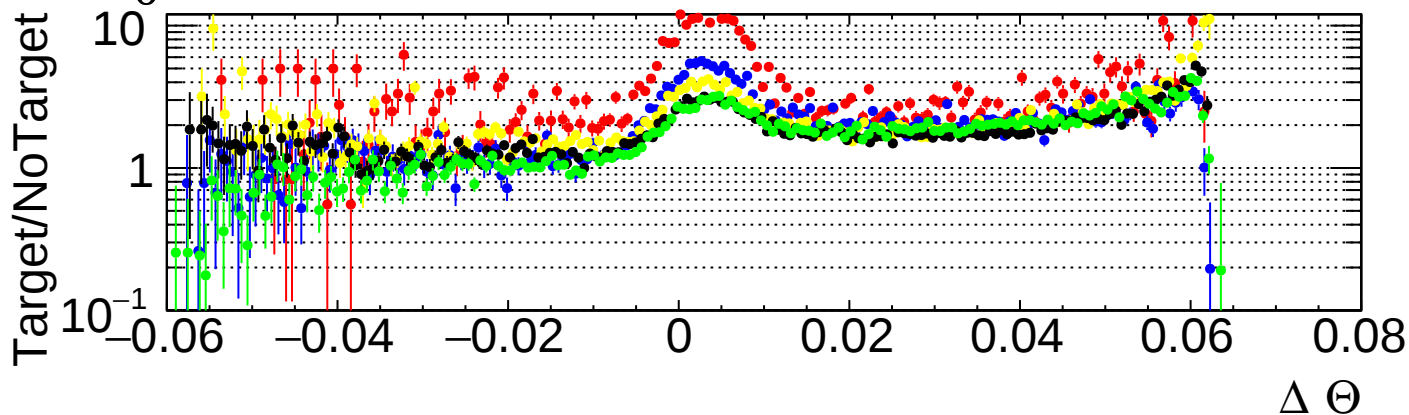
- ♦ target 5k POT/bunch
- no target 5k POT/bunch
- ♦ target 10k POT/bunch
- no target 10k POT/bunch
- ♦ target 15k POT/bunch
- no target 15k POT/bunch
- ♦ target 20k POT/bunch
- no target 20k POT/bunch
- ♦ target 25k POT/bunch
- no target 25k POT/bunch



PADME Internal

nPOT=5.63195e+09

- ♦ target 5k POT/bunch
- no target 5k POT/bunch
- ♦ target 10k POT/bunch
- no target 10k POT/bunch
- ♦ target 15k POT/bunch
- no target 15k POT/bunch
- ♦ target 20k POT/bunch
- no target 20k POT/bunch
- ♦ target 25k POT/bunch
- no target 25k POT/bunch

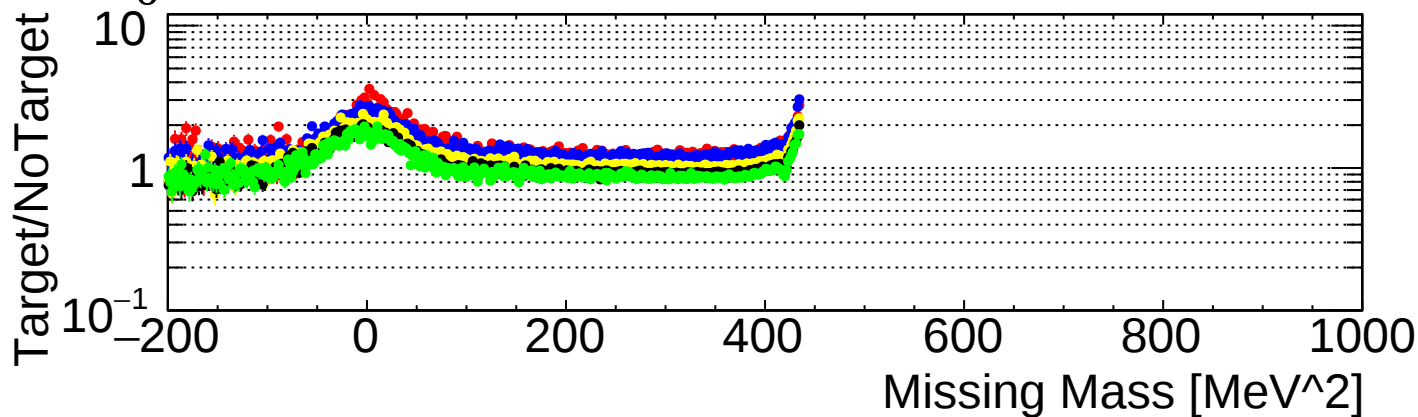


MissingMass_AllECALclu

PADMEInternal

nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

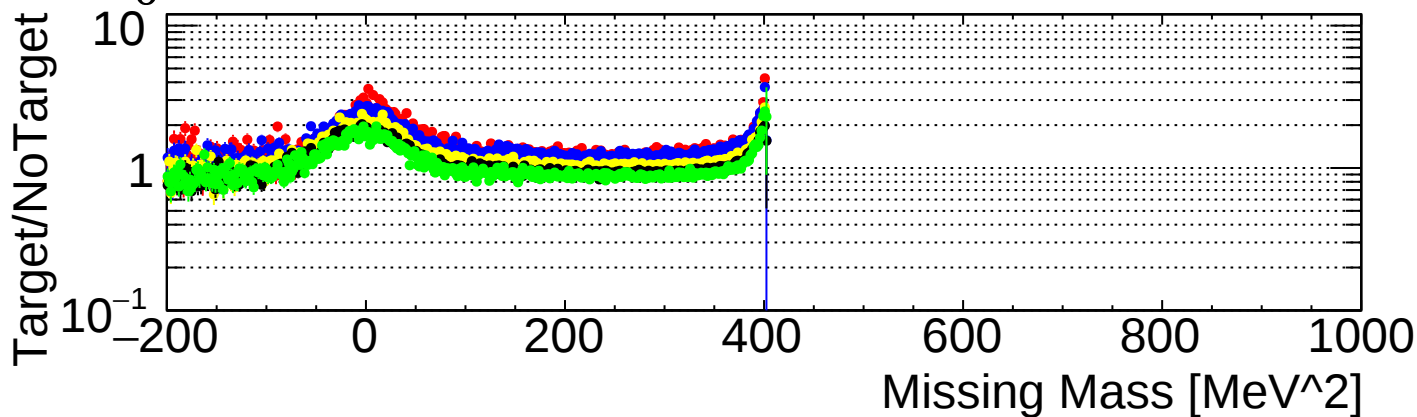


MissingMass_AllECALclu_ThrEne50MeV

PADMEInternal

nPOT=5.63195e+09

- ♦ target 5k POT/bunch
- no target 5k POT/bunch
- ♦ target 10k POT/bunch
- no target 10k POT/bunch
- ♦ target 15k POT/bunch
- no target 15k POT/bunch
- ♦ target 20k POT/bunch
- no target 20k POT/bunch
- ♦ target 25k POT/bunch
- no target 25k POT/bunch

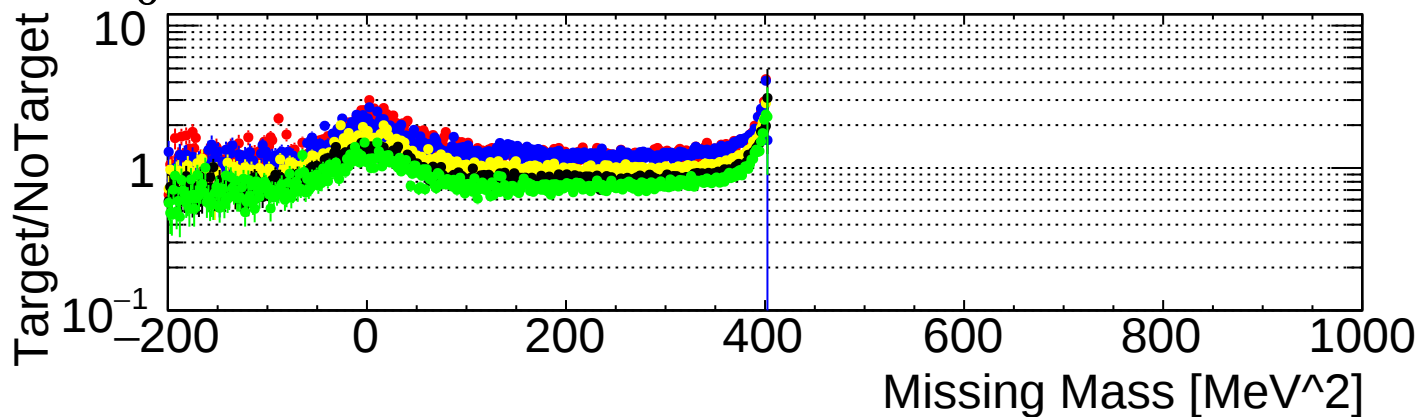


MissingMass_NoClInTime20ns_ThrEne50MeV

PADMEInternal

nPOT=5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

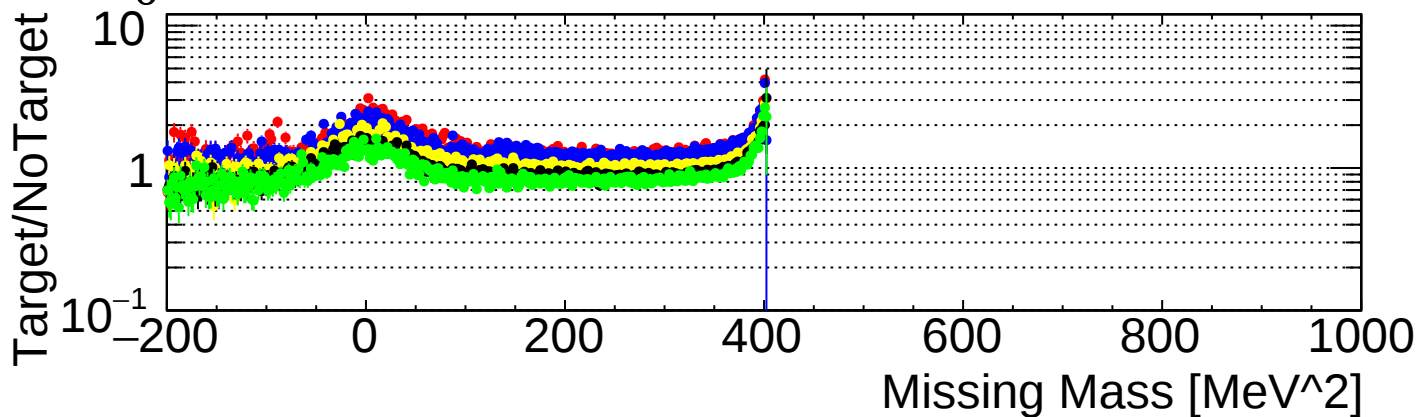


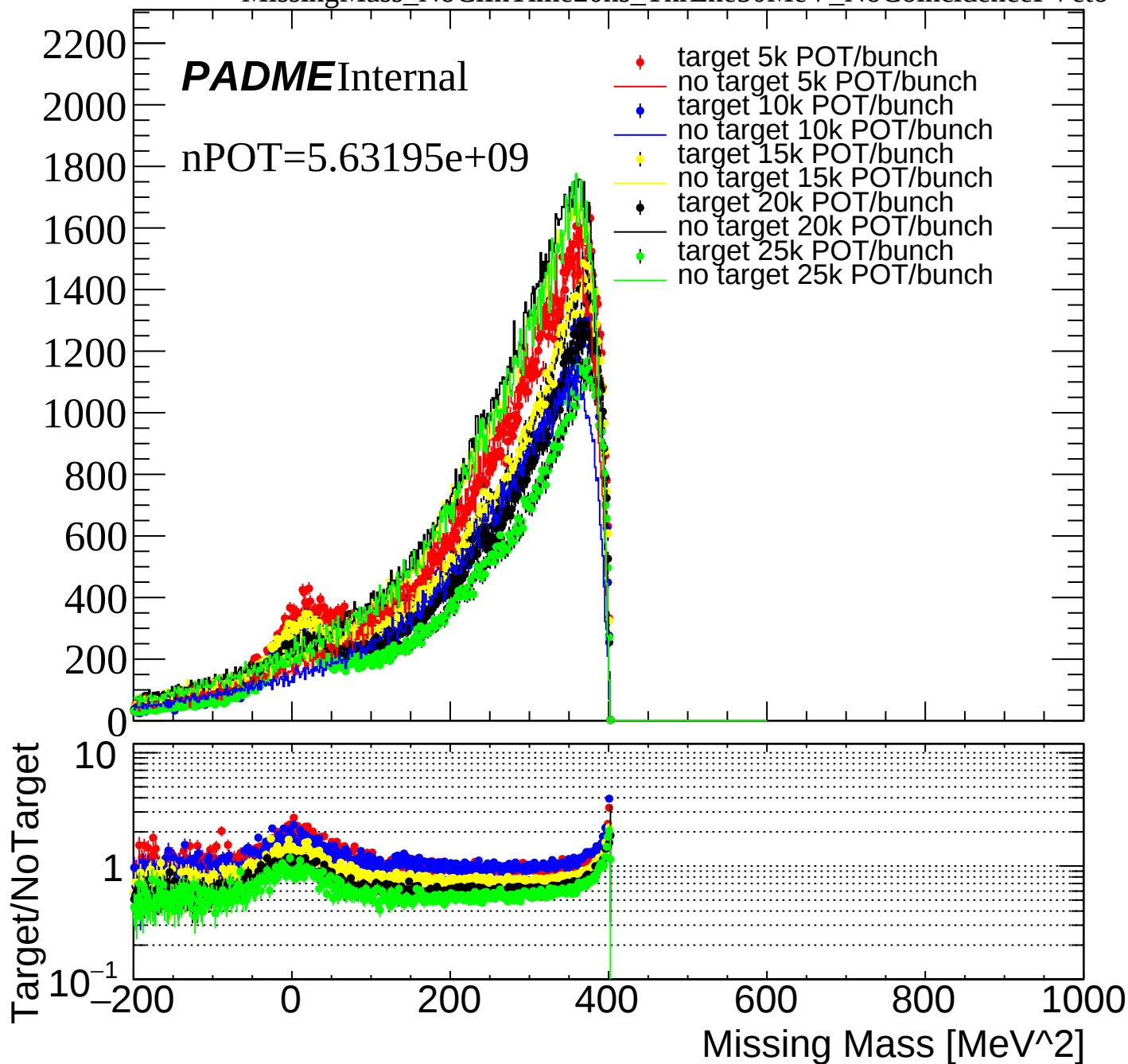
MissingMass_NoClInTime10ns_ThrEne50MeV

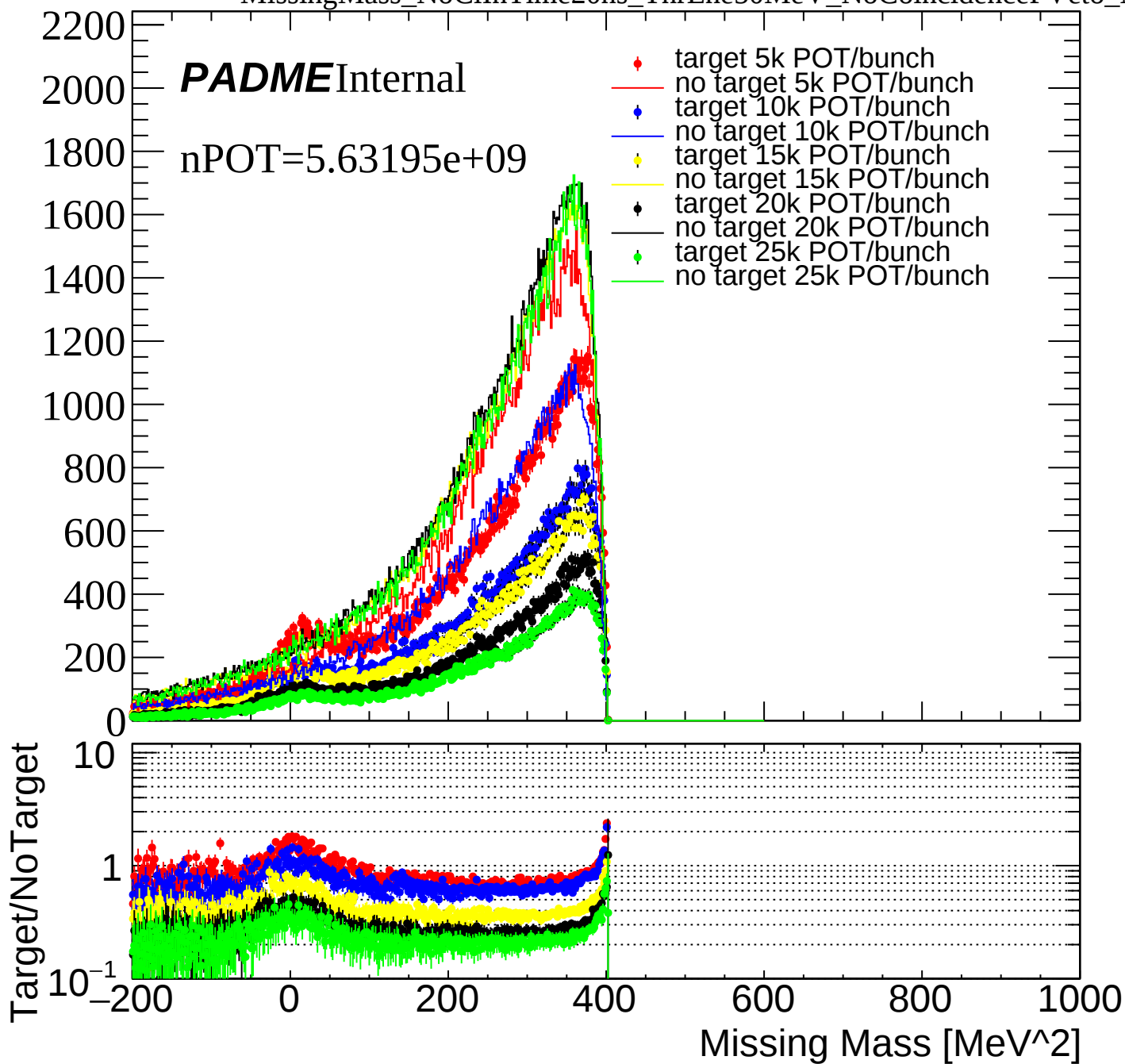
PADMEInternal

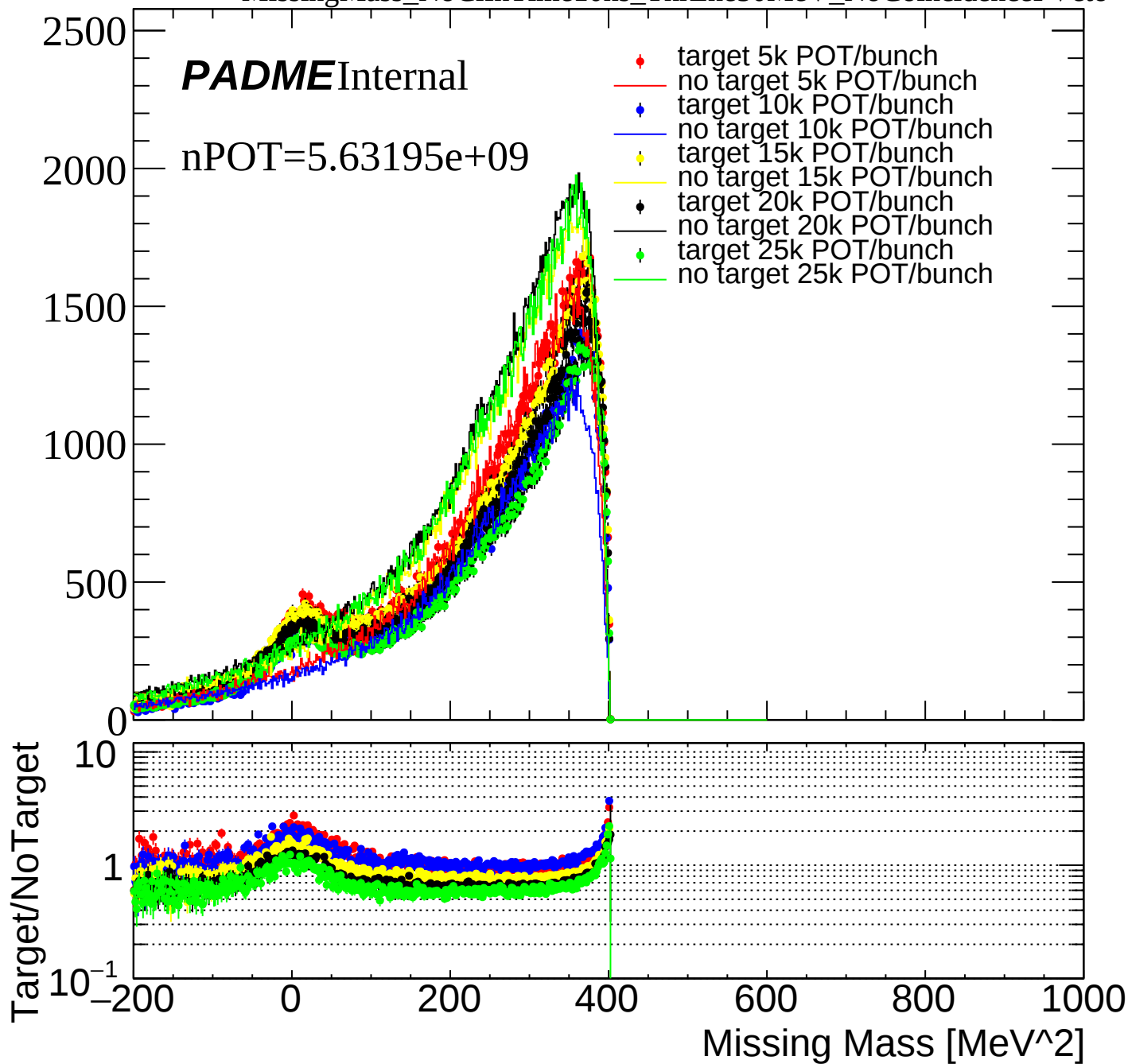
nPOT=5.63195e+09

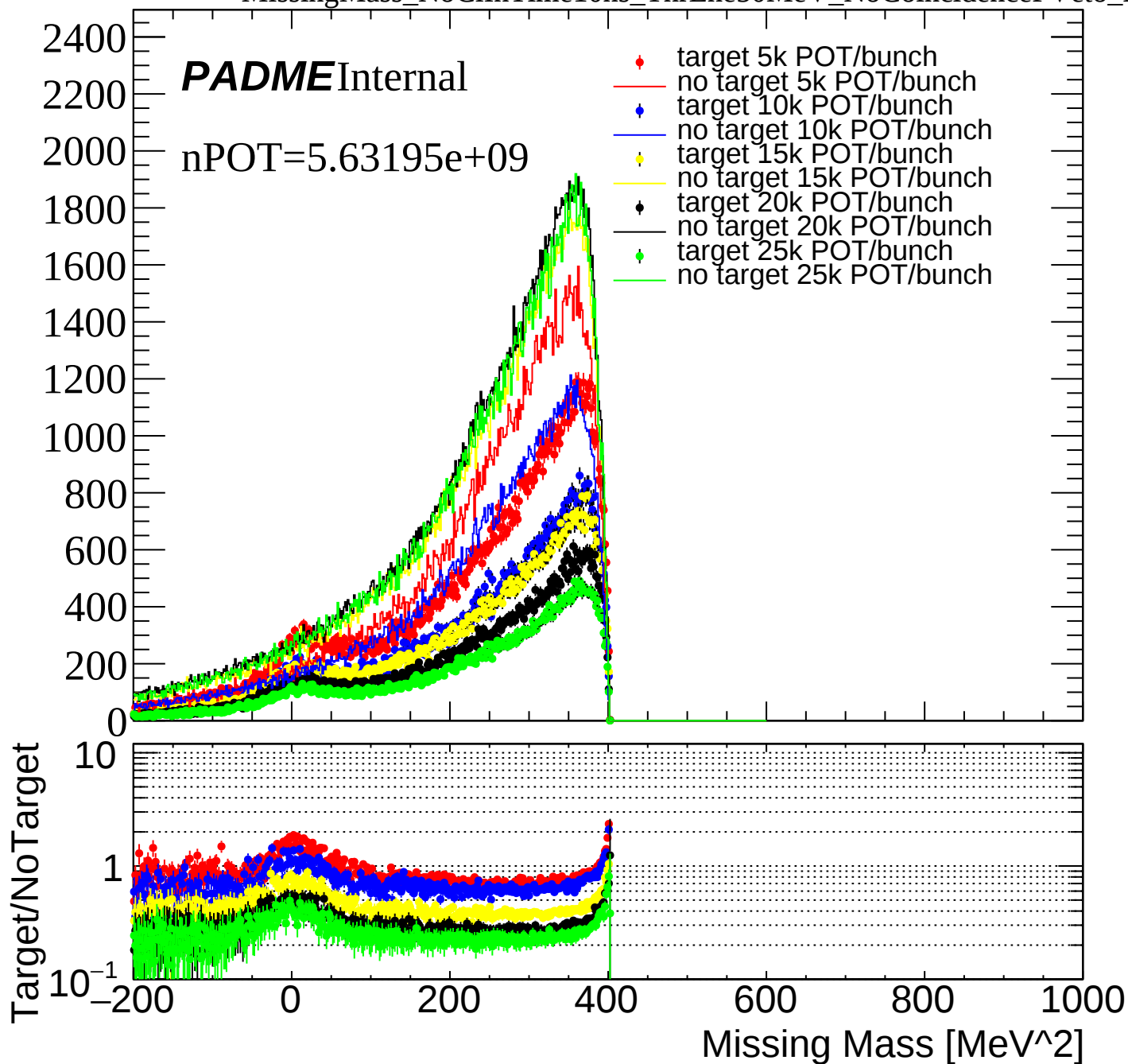
- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch







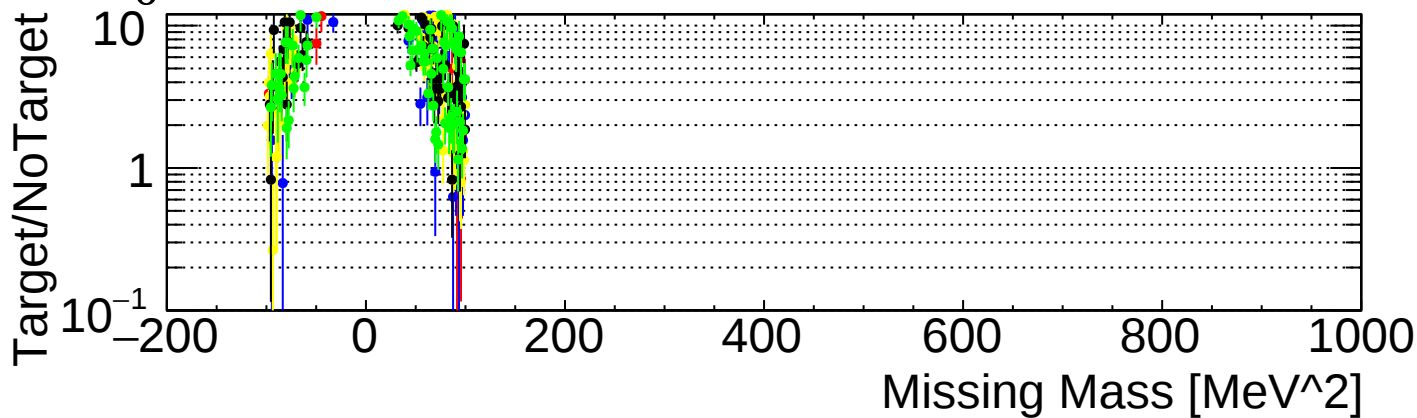




PADME Internal

nPOT#5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch



PADME Internal

nPOT#5.63195e+09

- target 5k POT/bunch
- no target 5k POT/bunch
- target 10k POT/bunch
- no target 10k POT/bunch
- target 15k POT/bunch
- no target 15k POT/bunch
- target 20k POT/bunch
- no target 20k POT/bunch
- target 25k POT/bunch
- no target 25k POT/bunch

