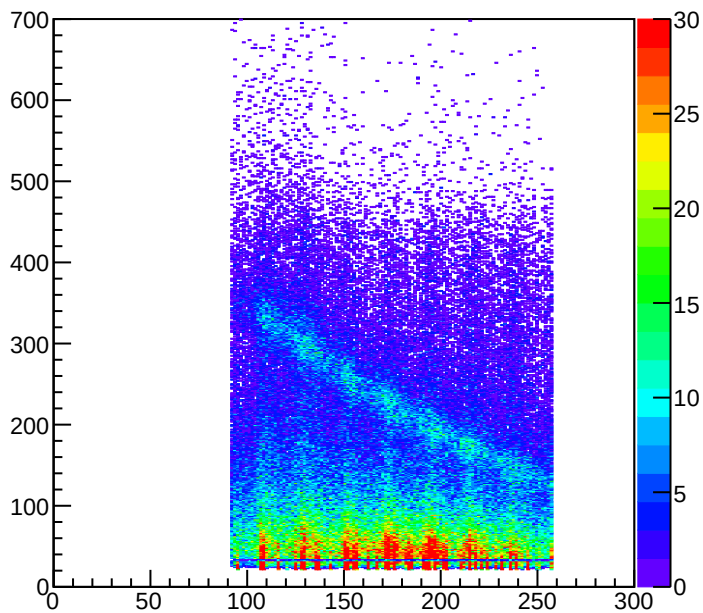
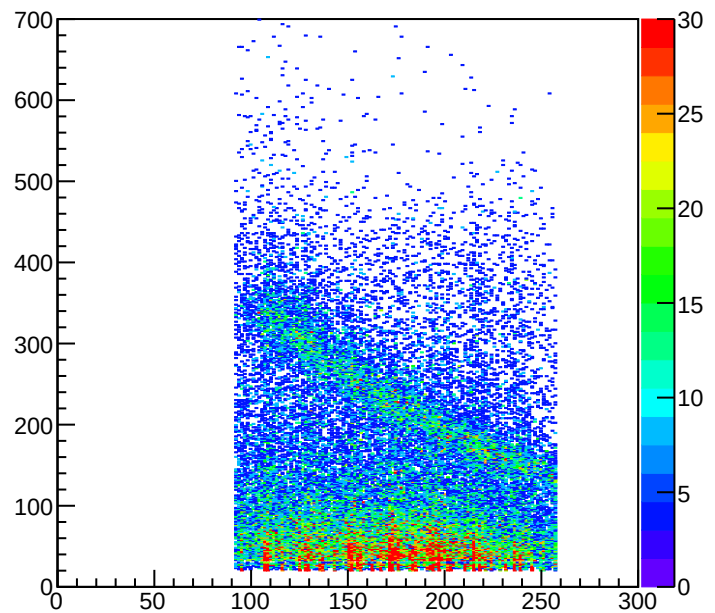


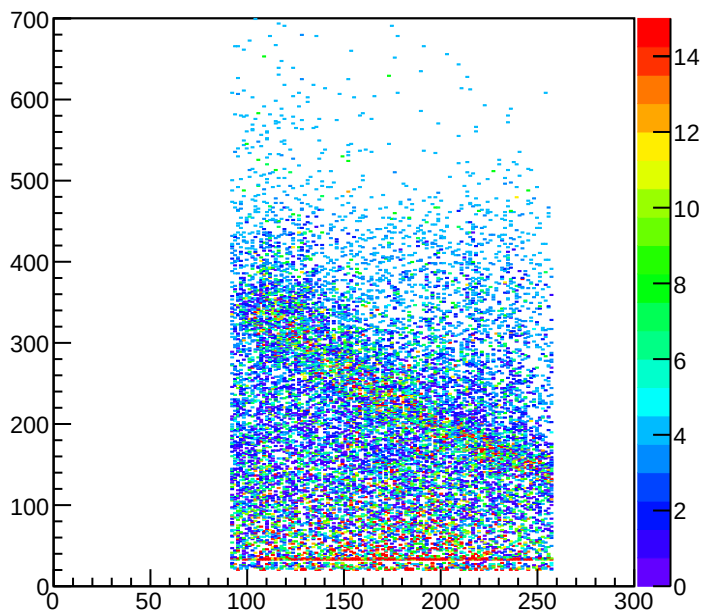
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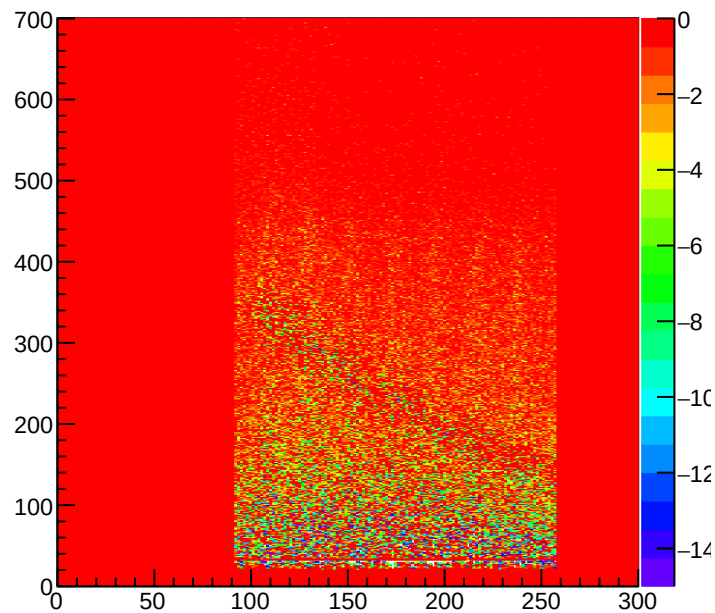
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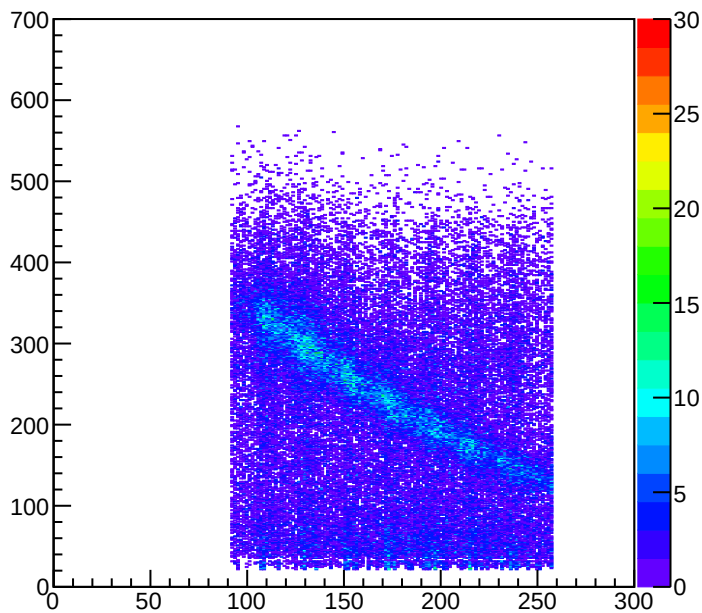
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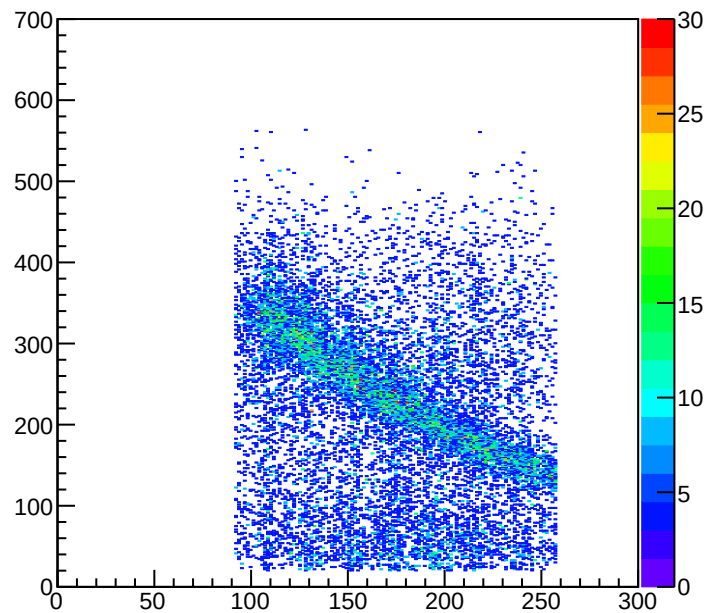
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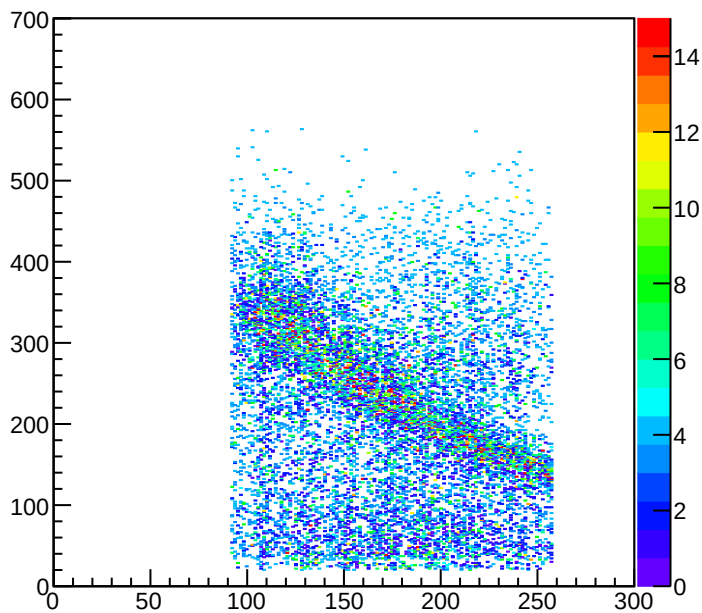
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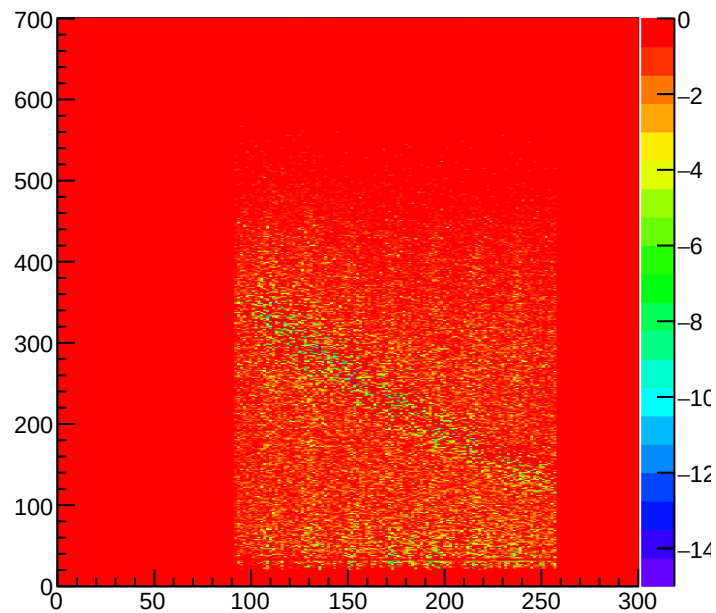
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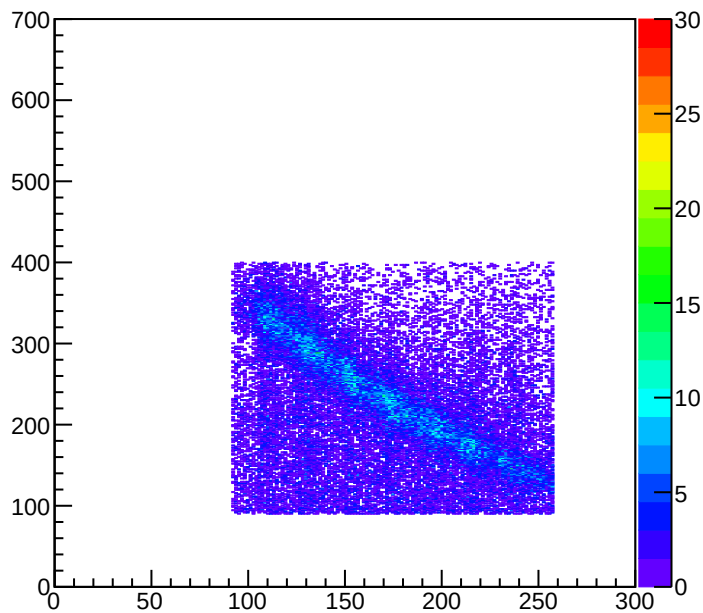
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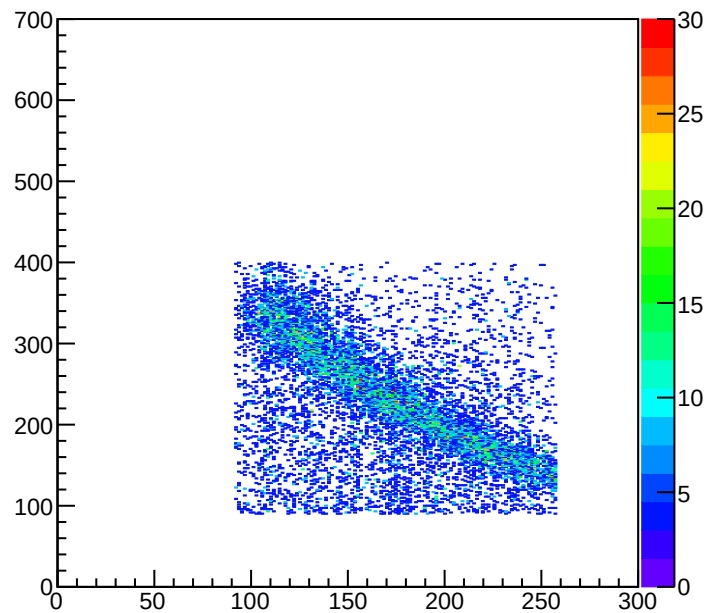
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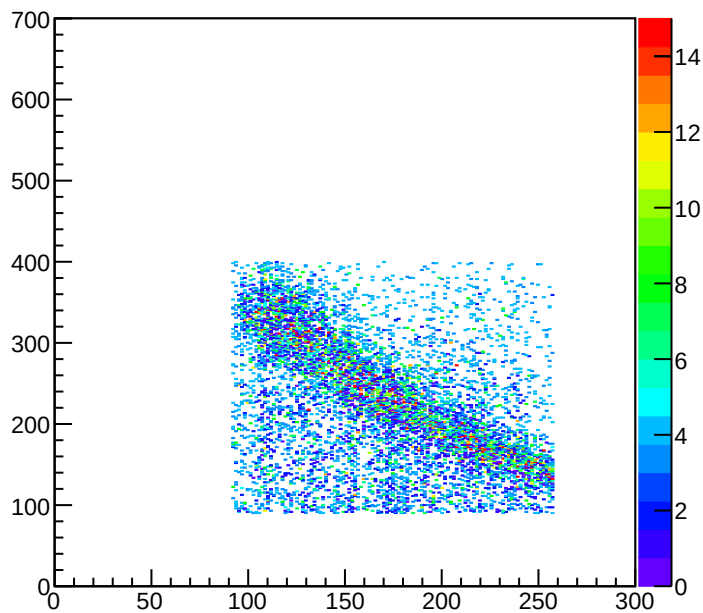
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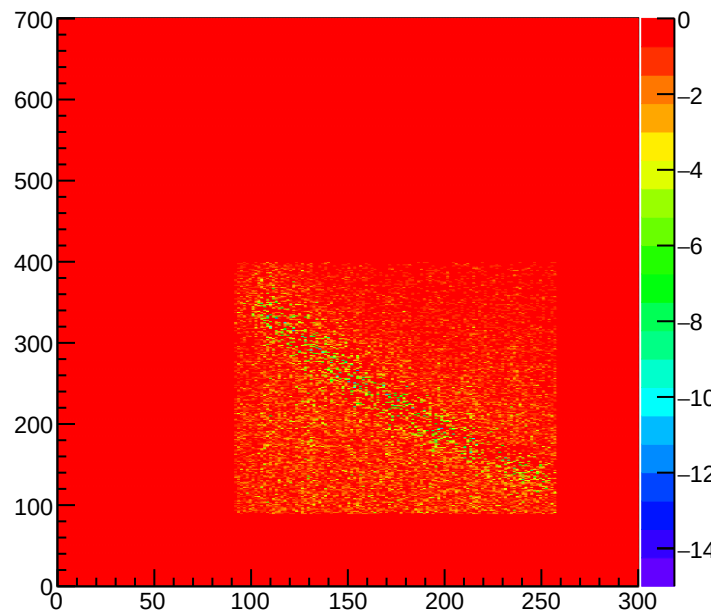
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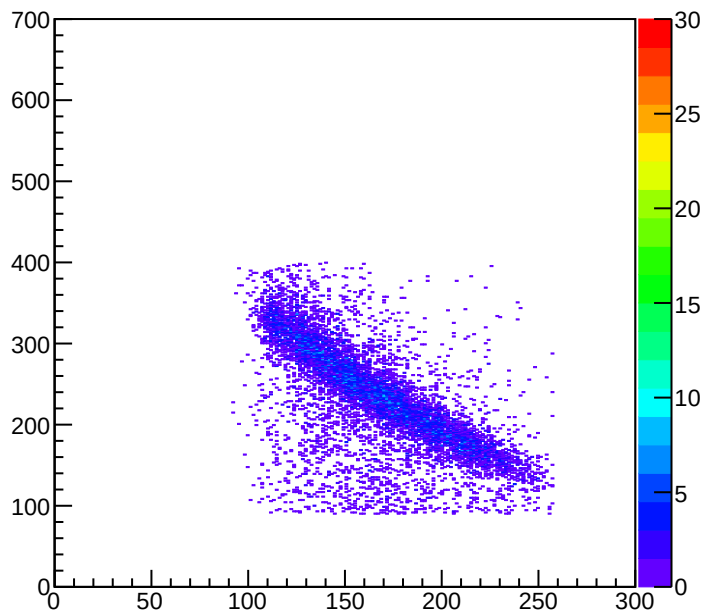
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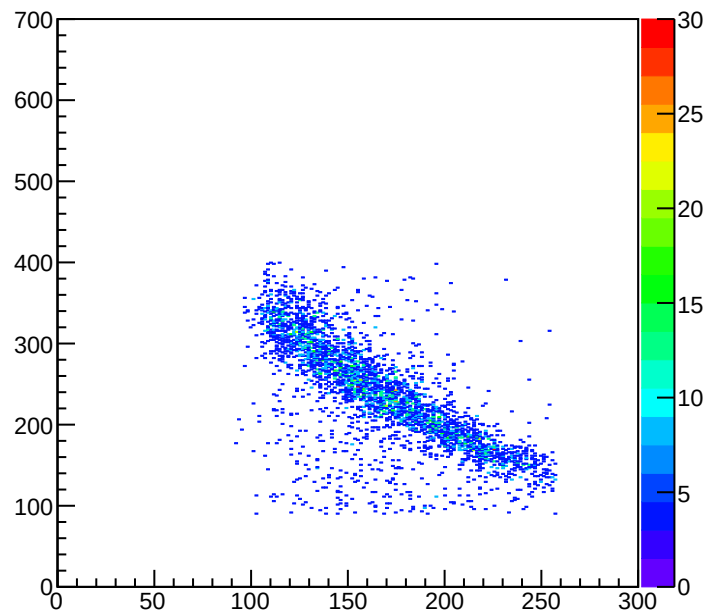
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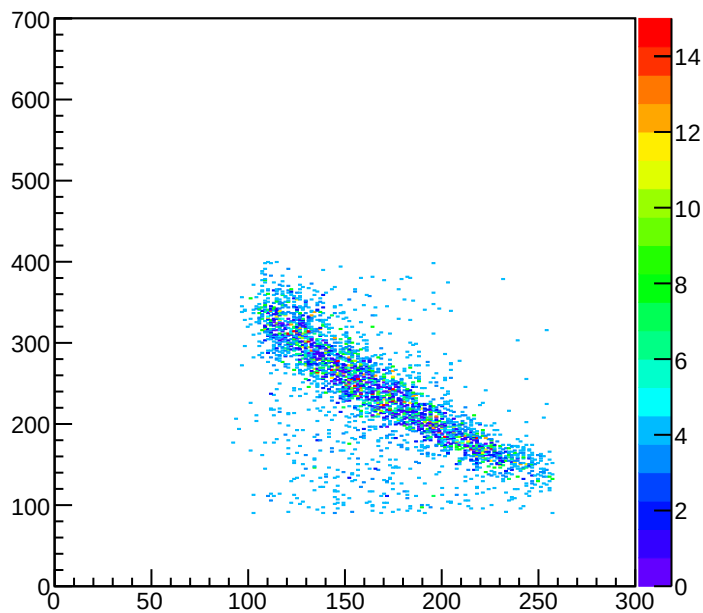
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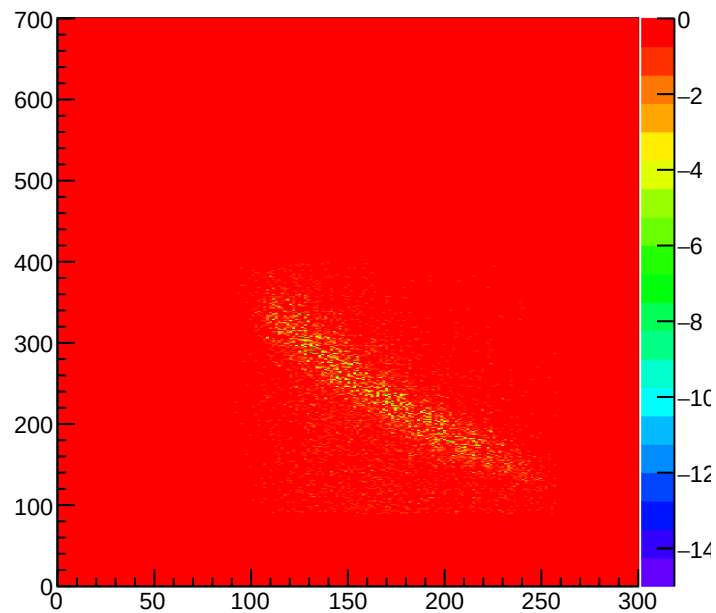
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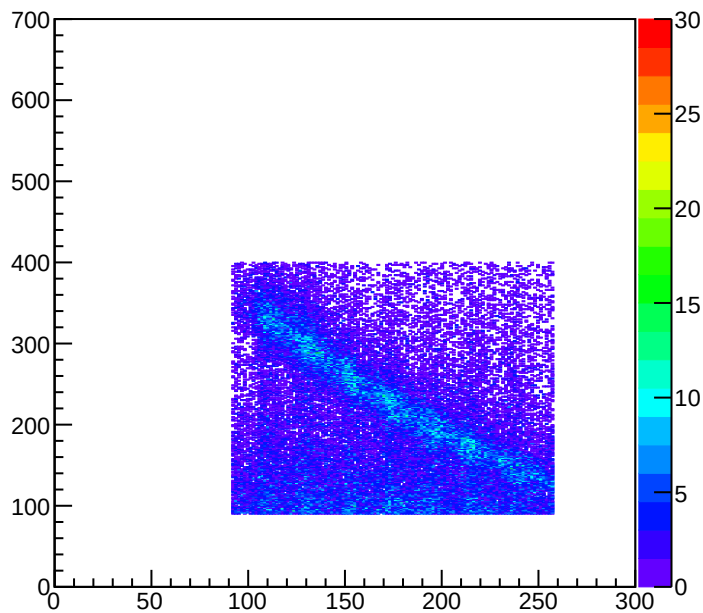
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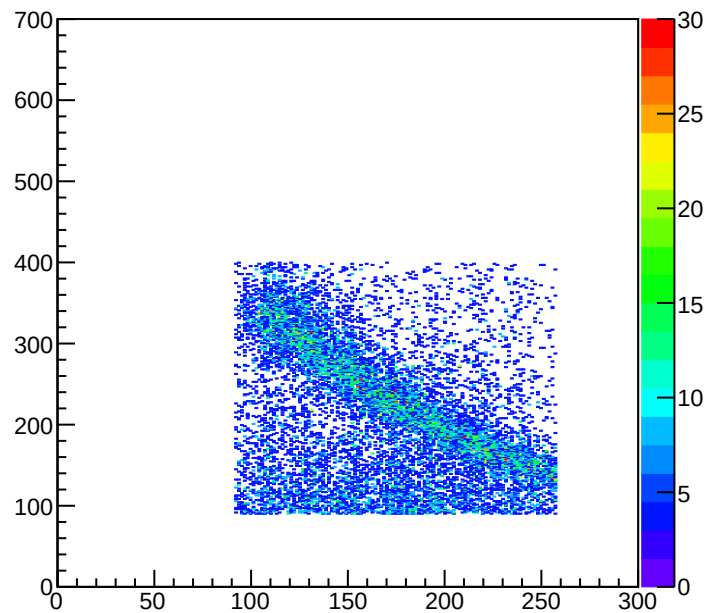
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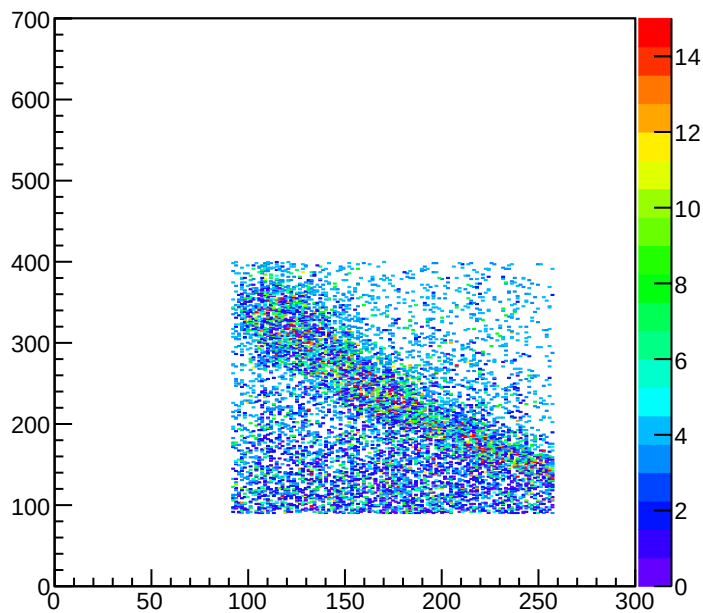
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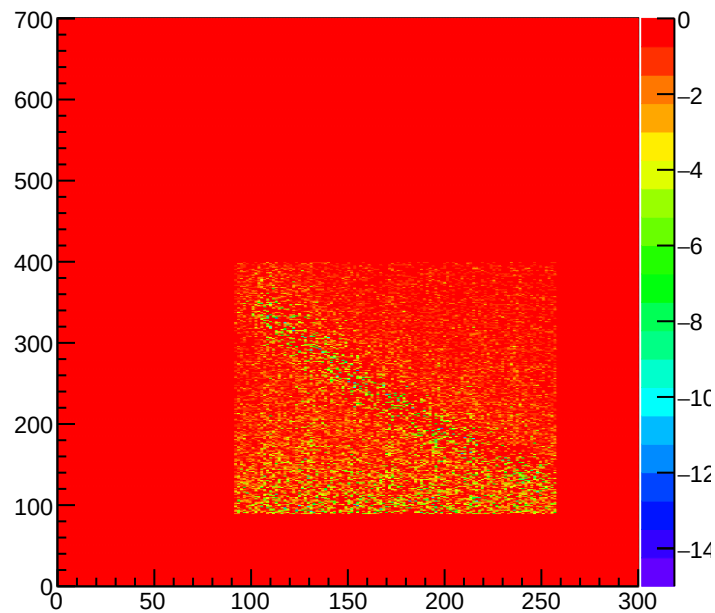
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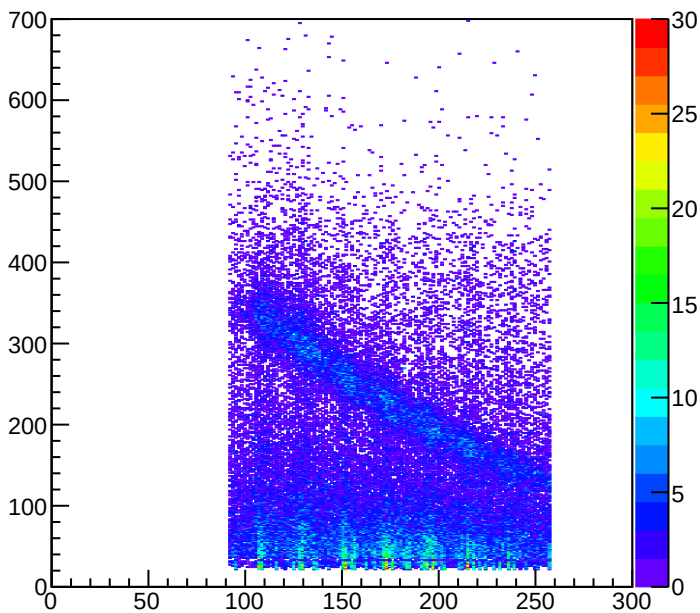
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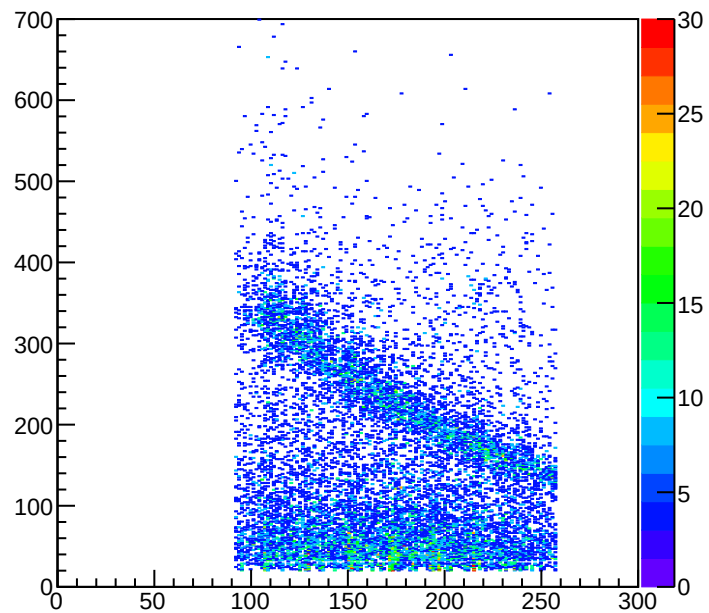
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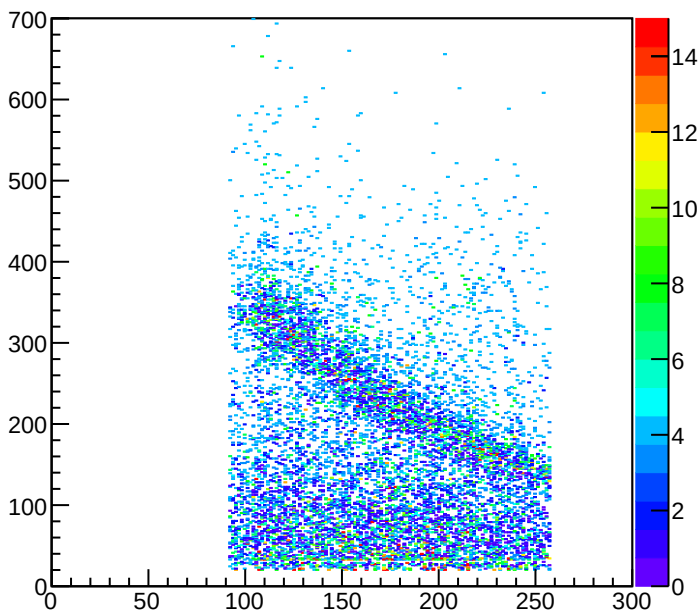
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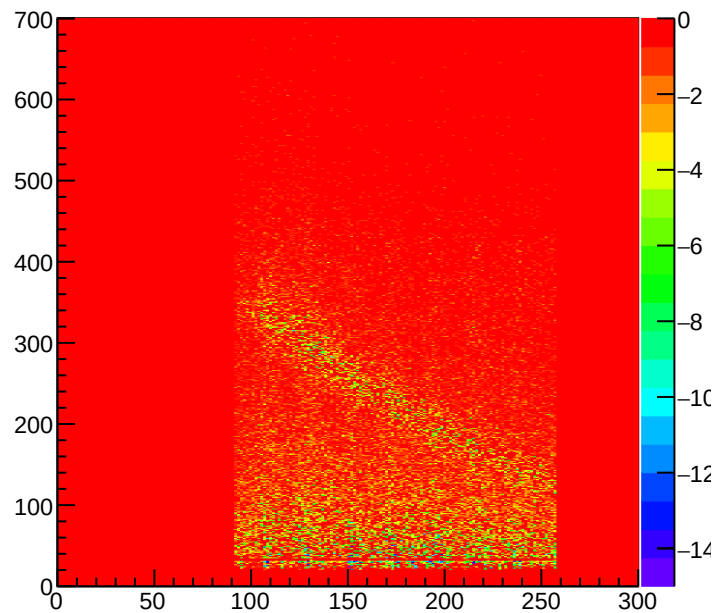
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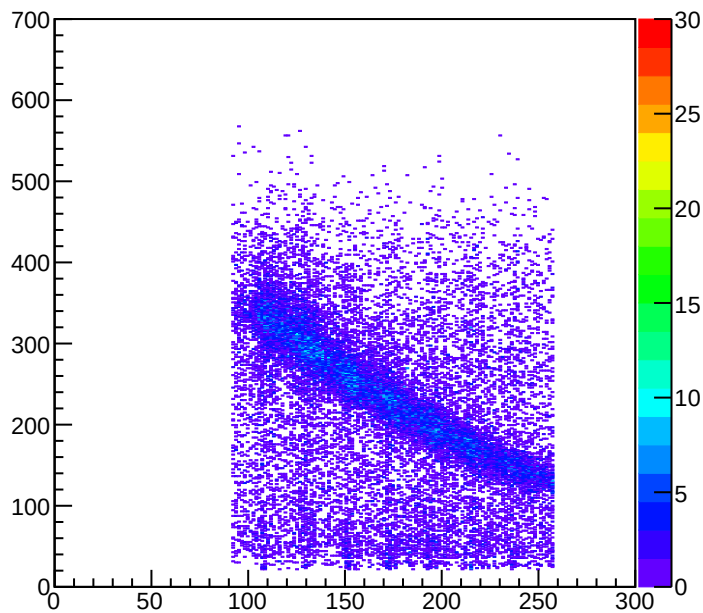
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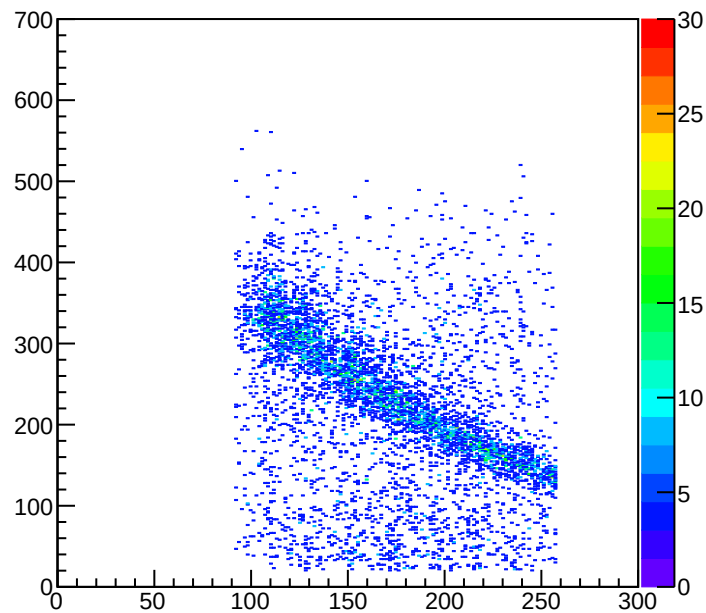
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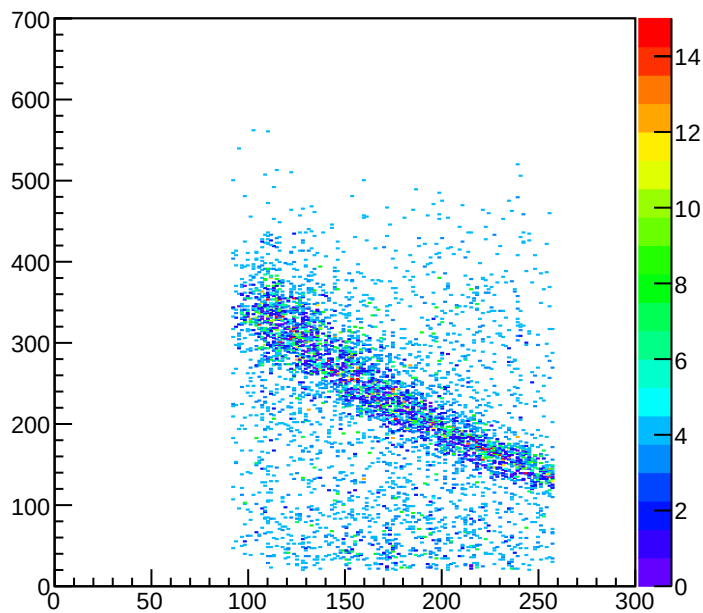
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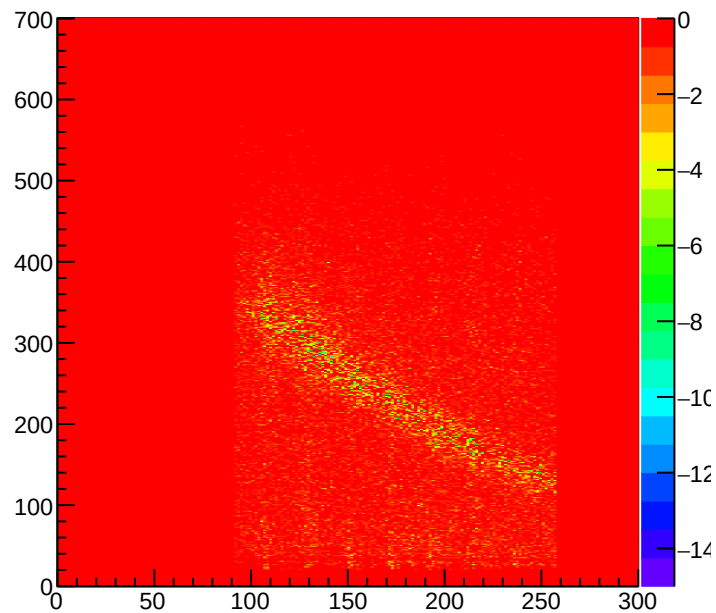
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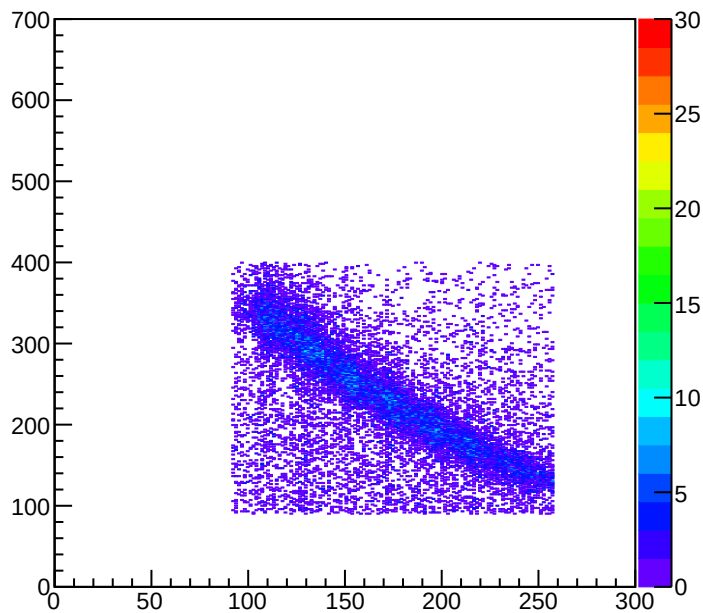
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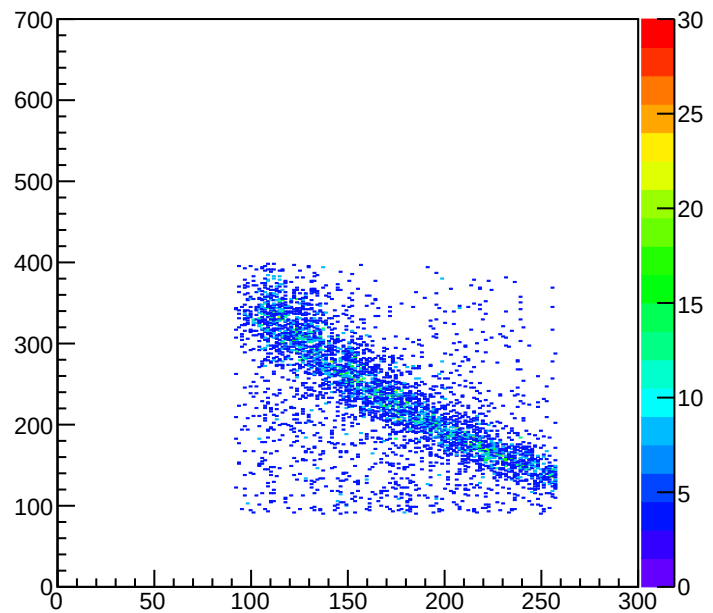
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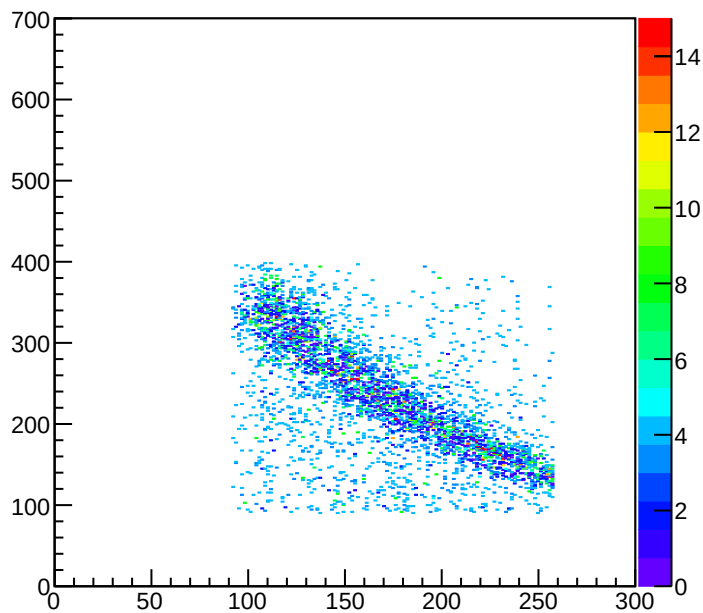
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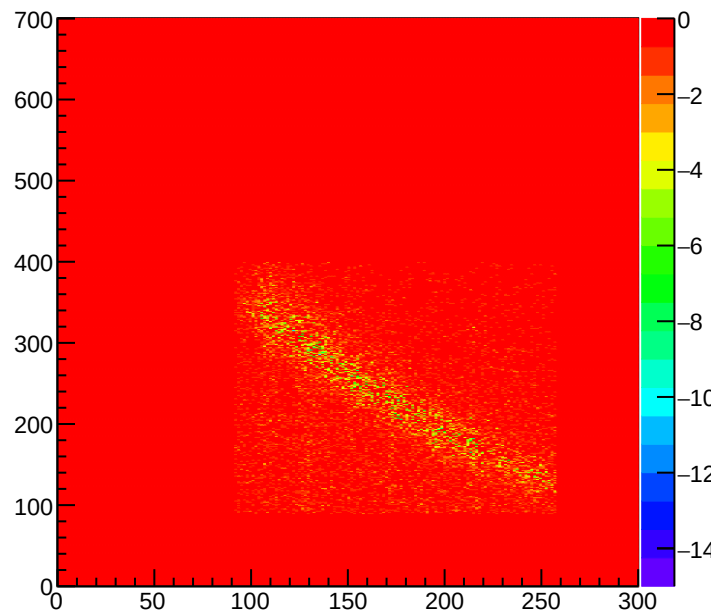
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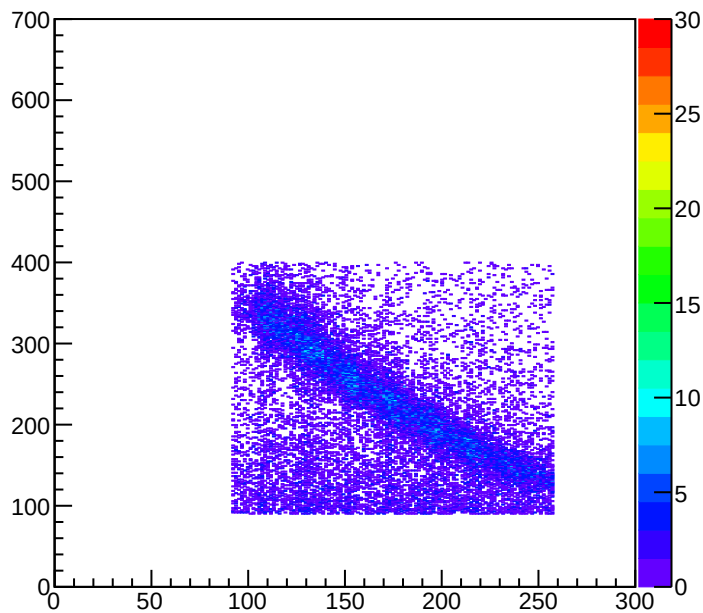
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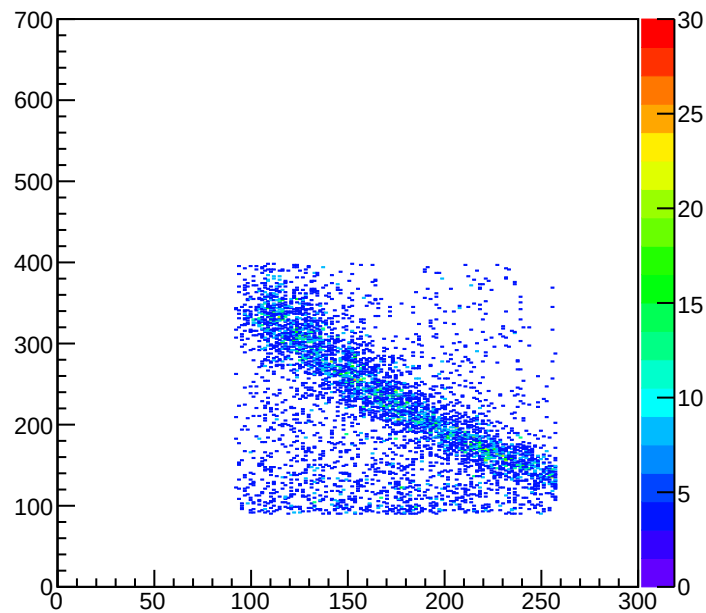
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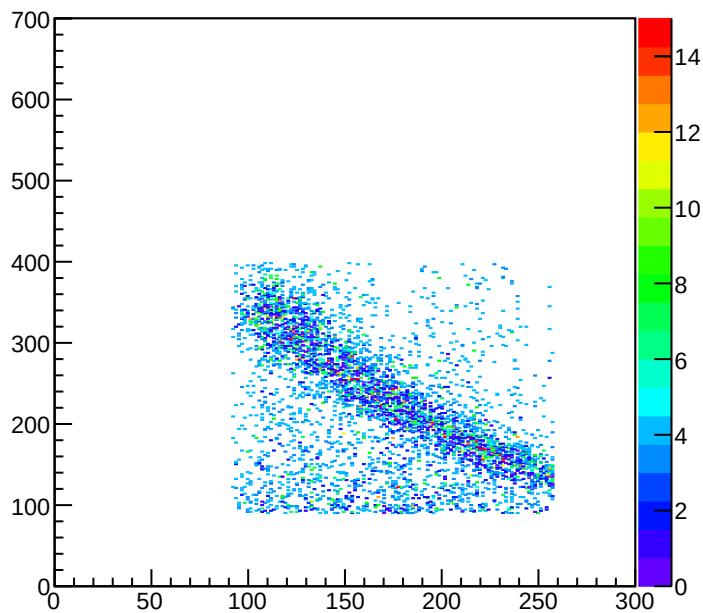
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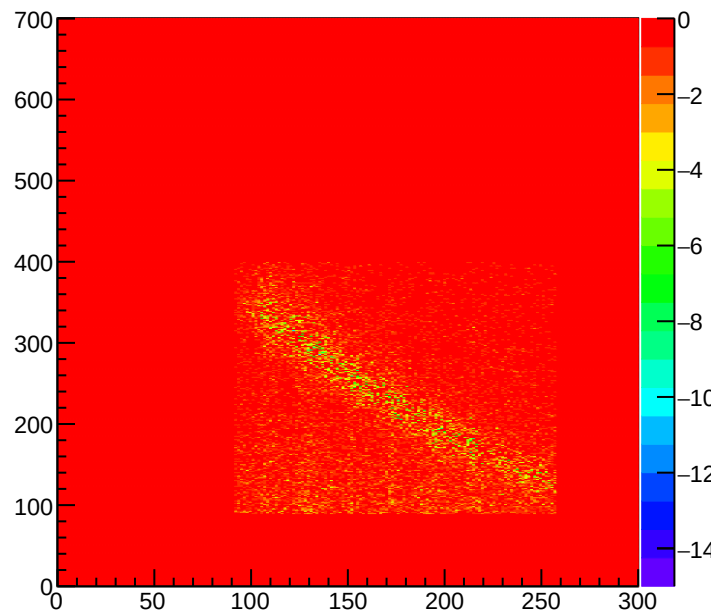
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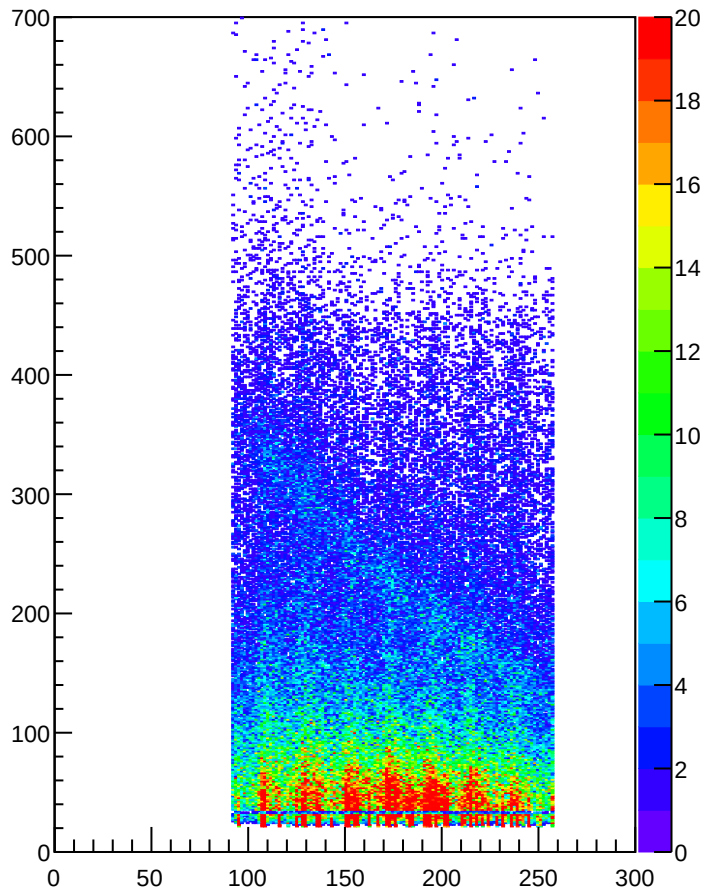
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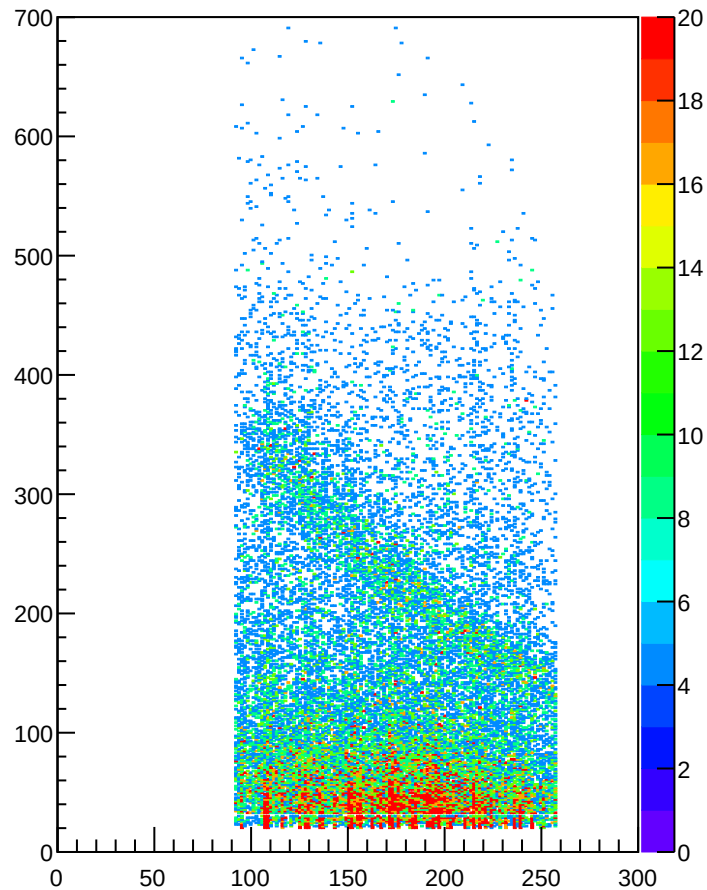
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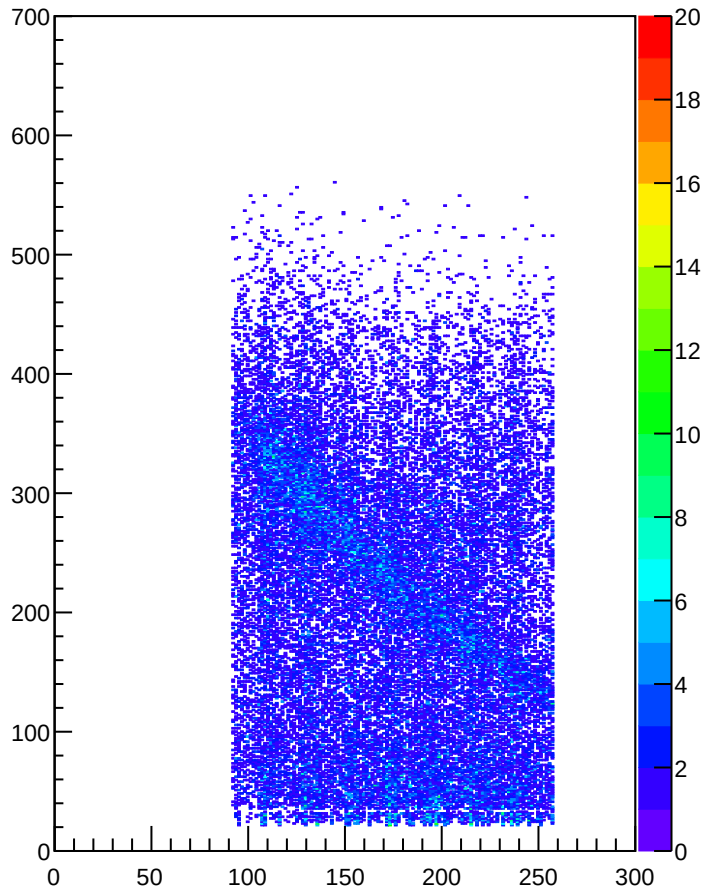
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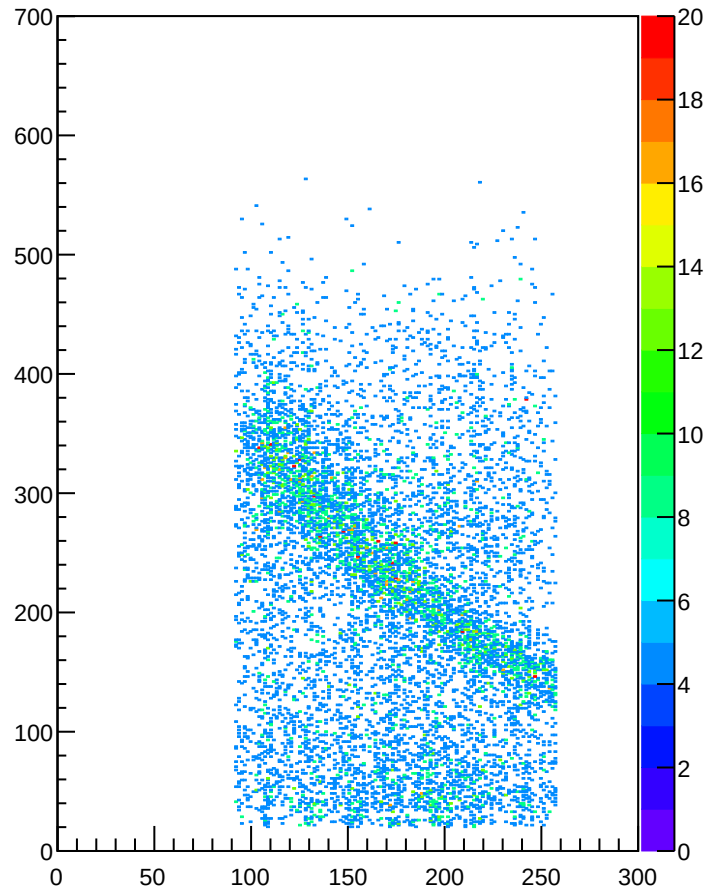
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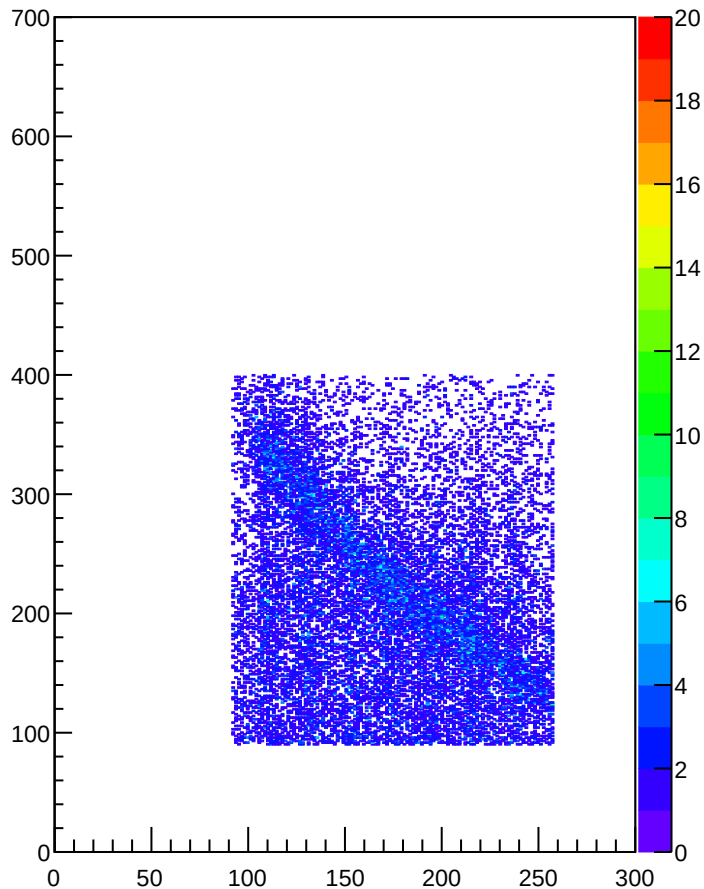
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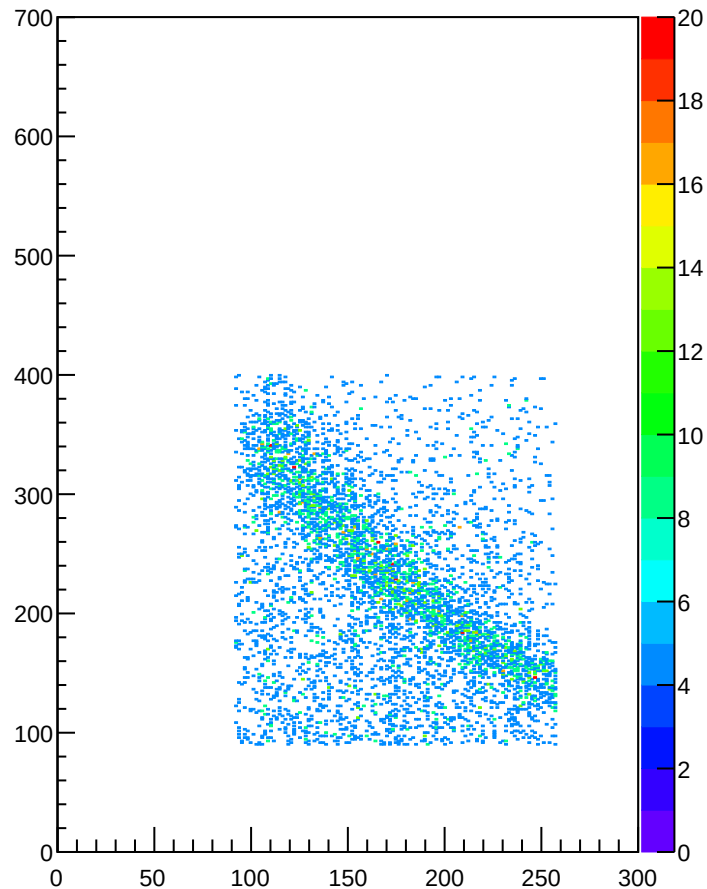
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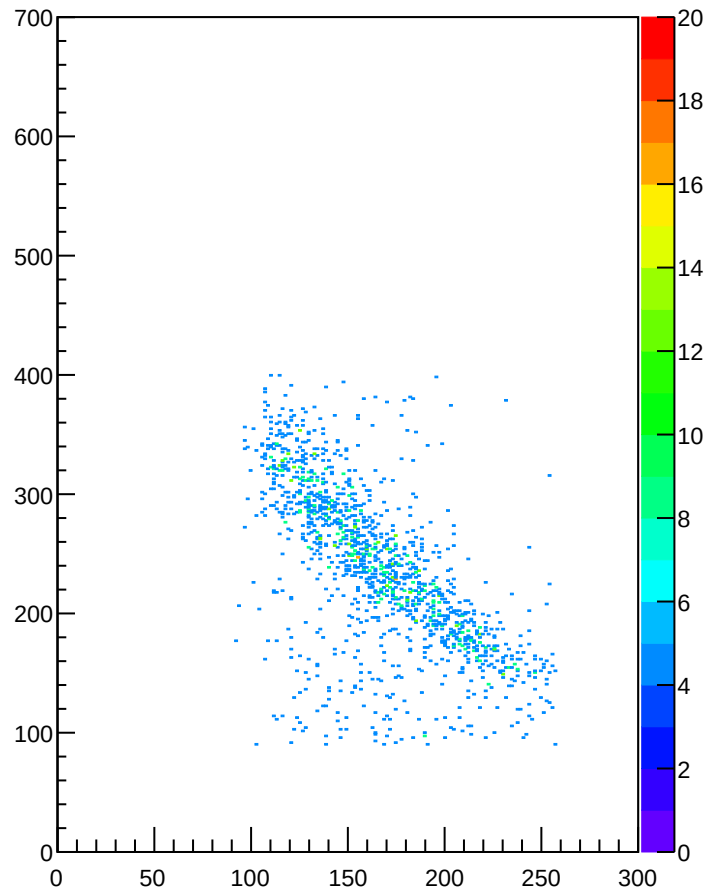
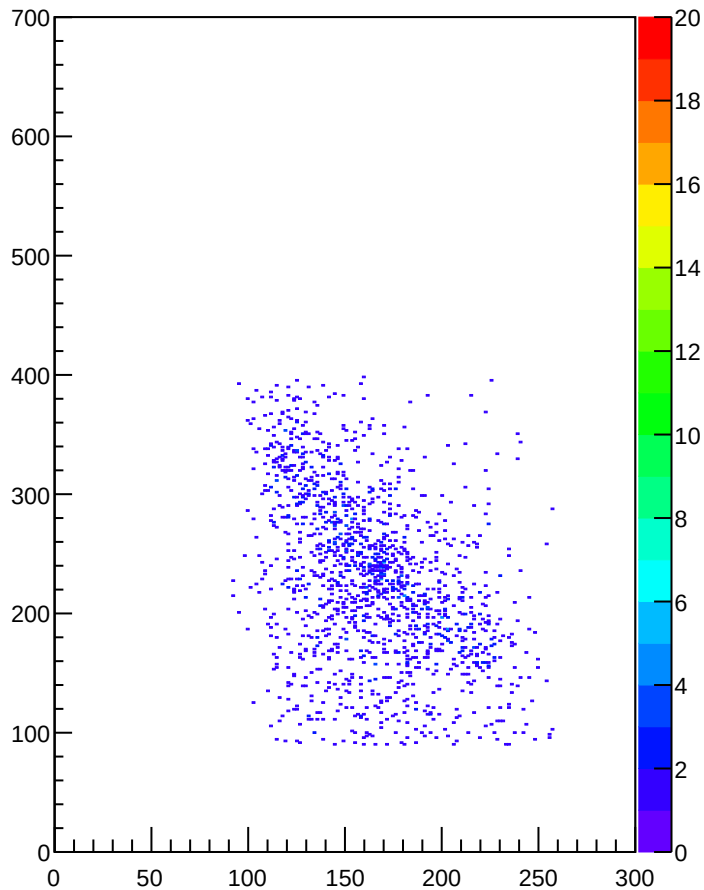


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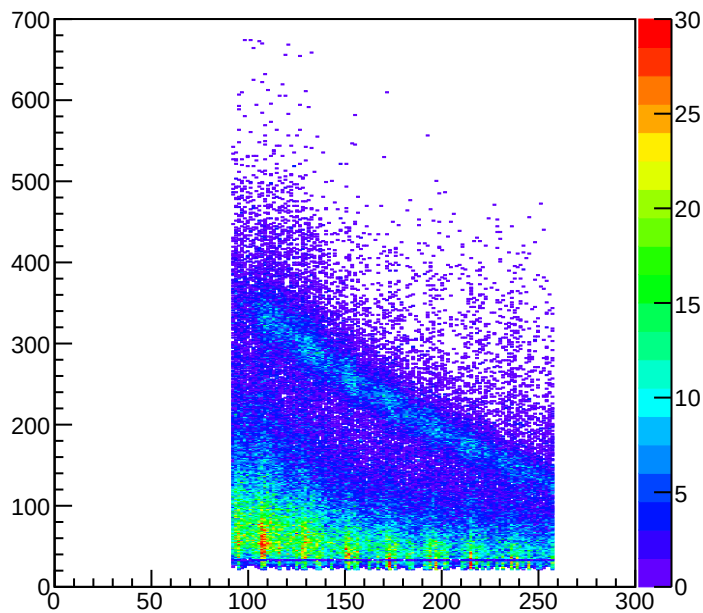


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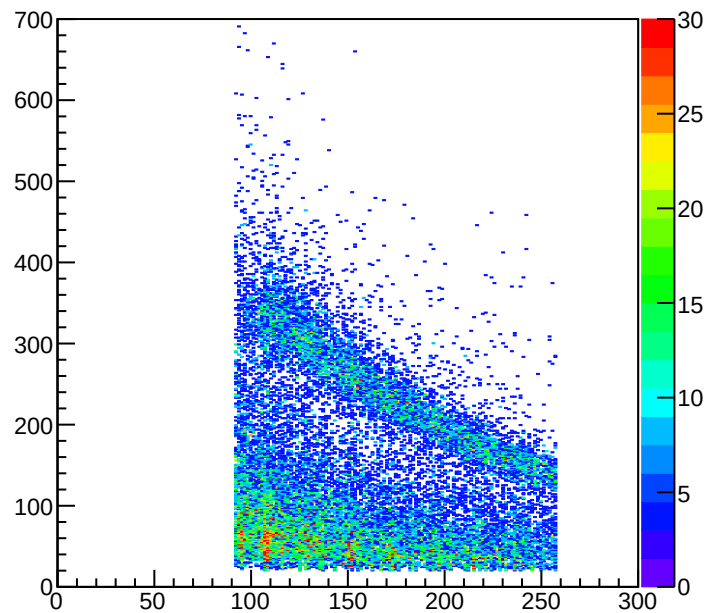




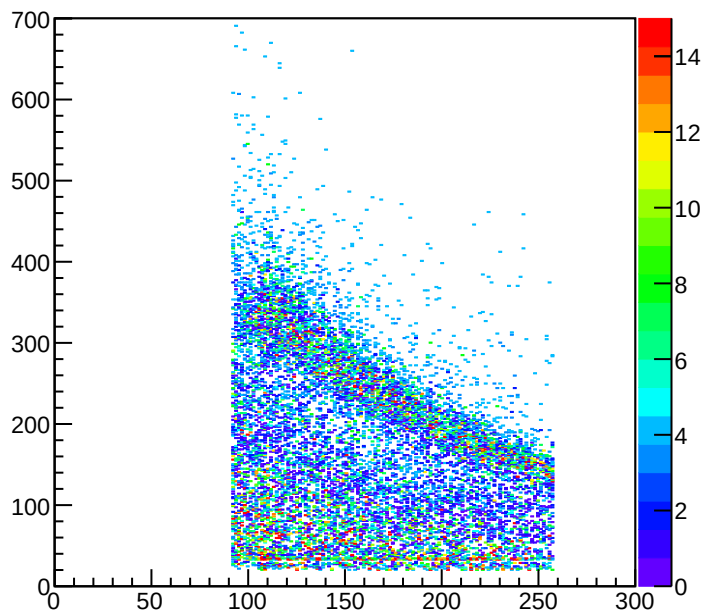
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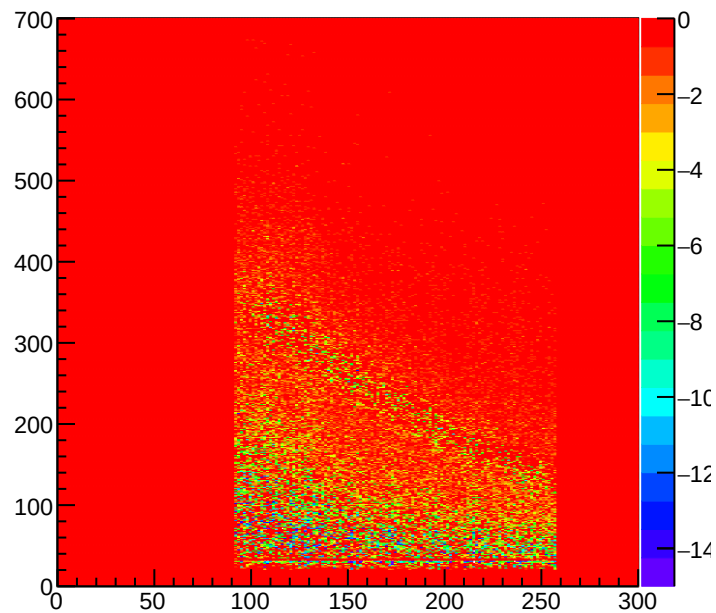
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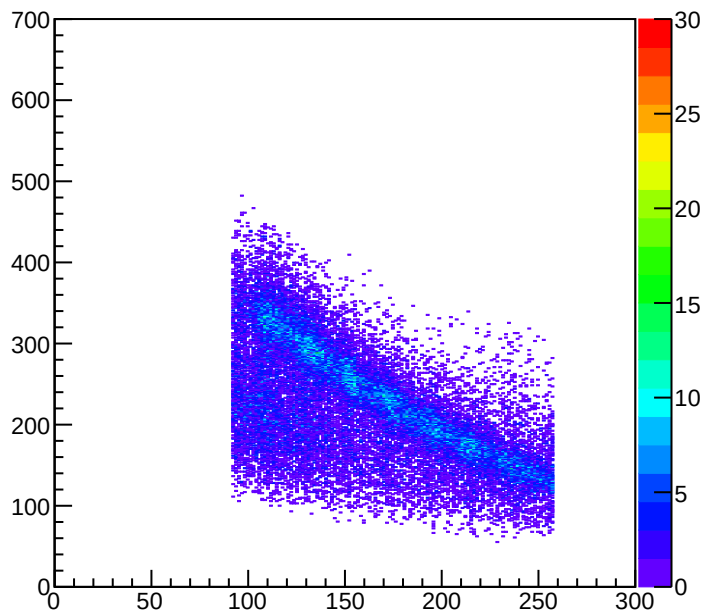
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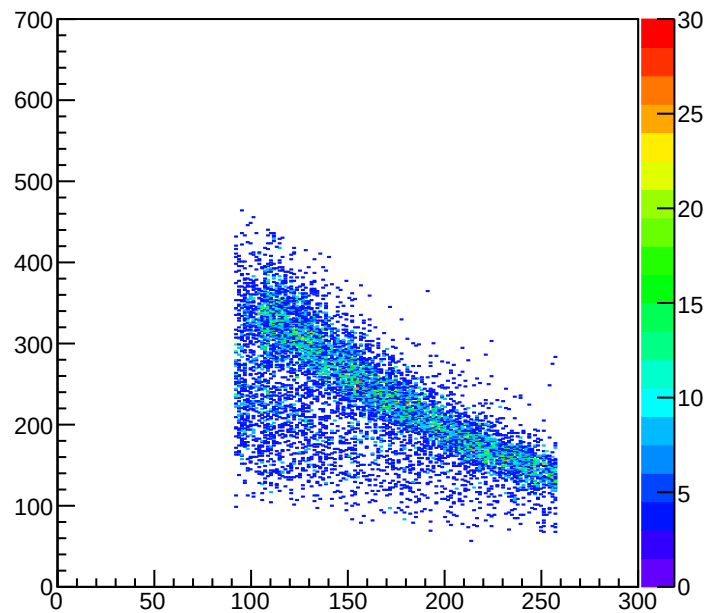
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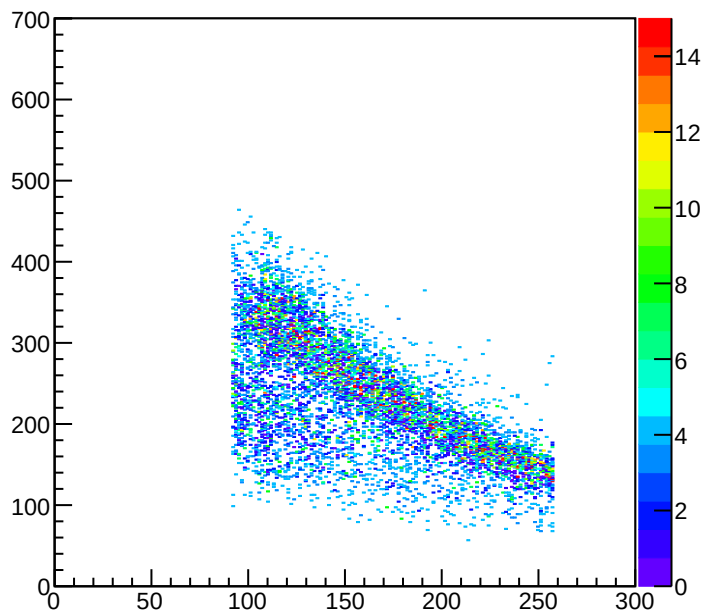
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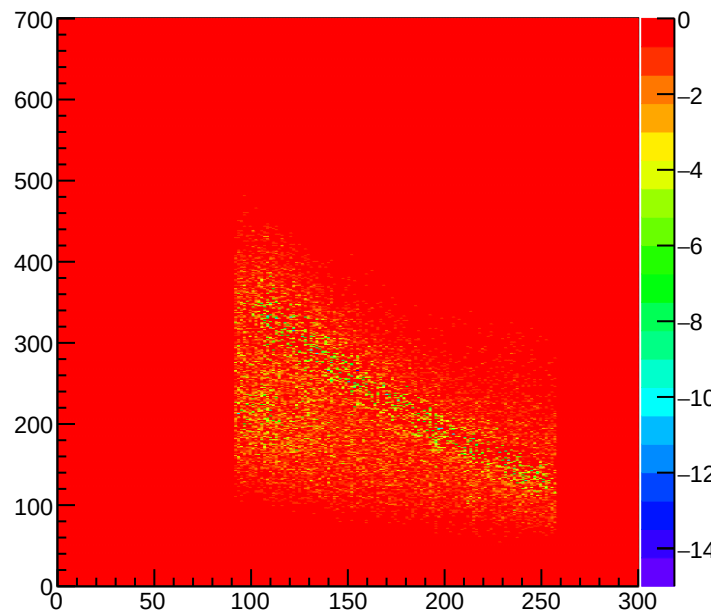
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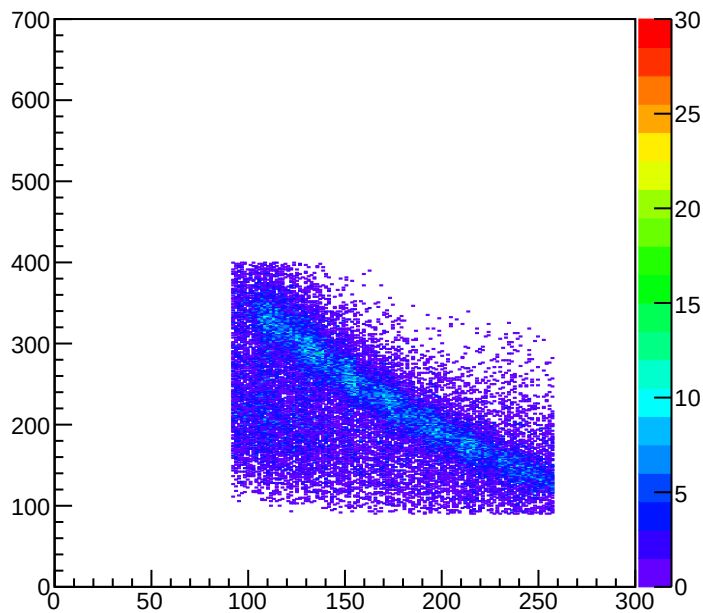
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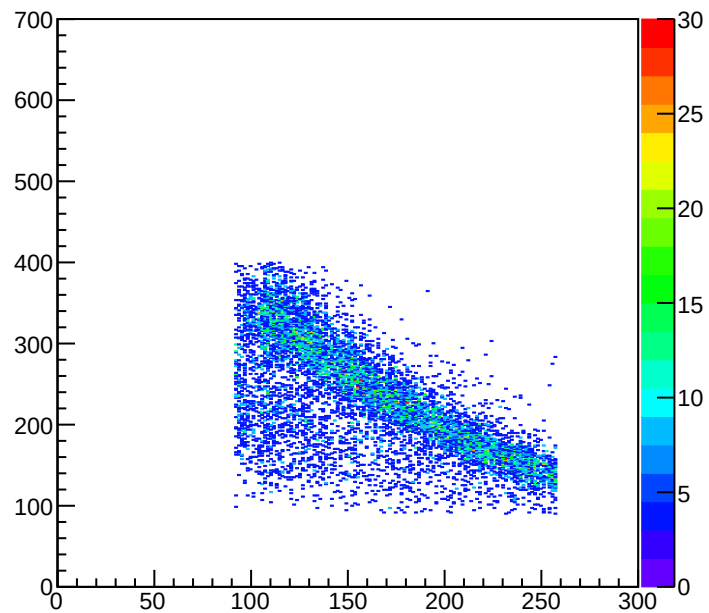
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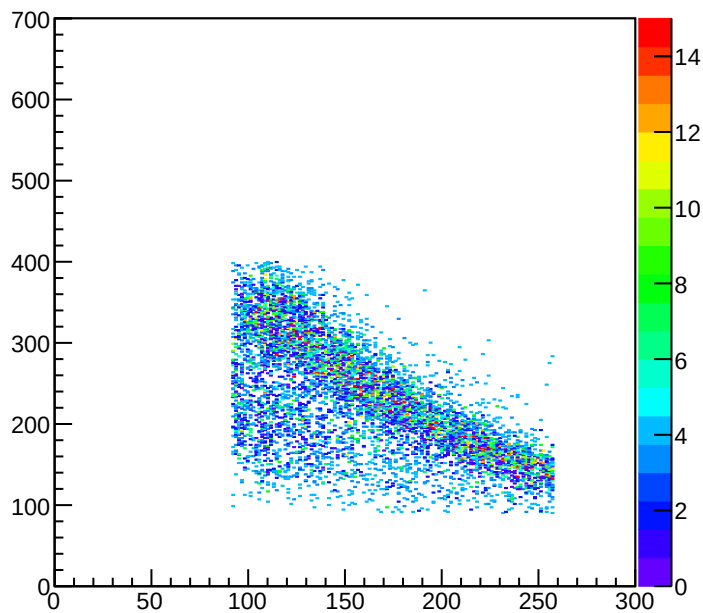
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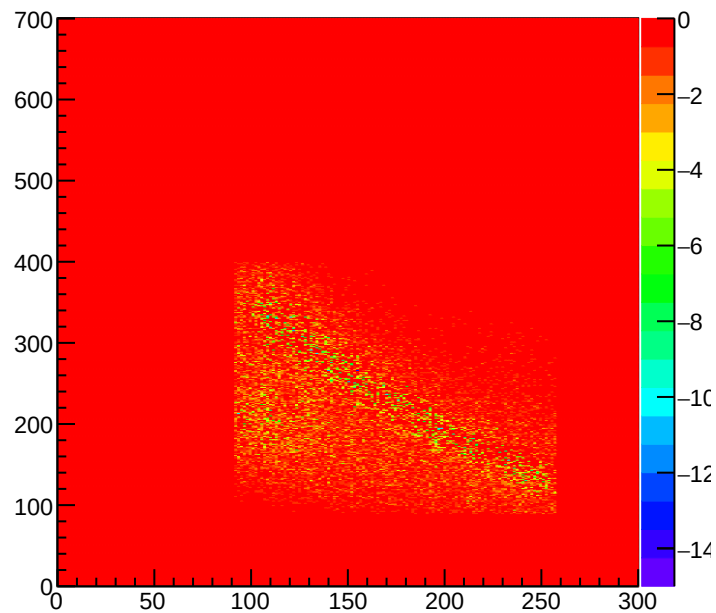
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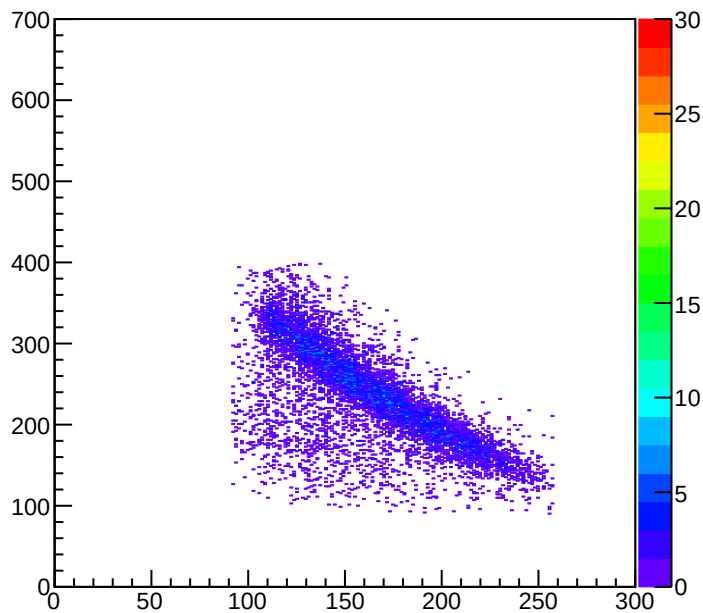
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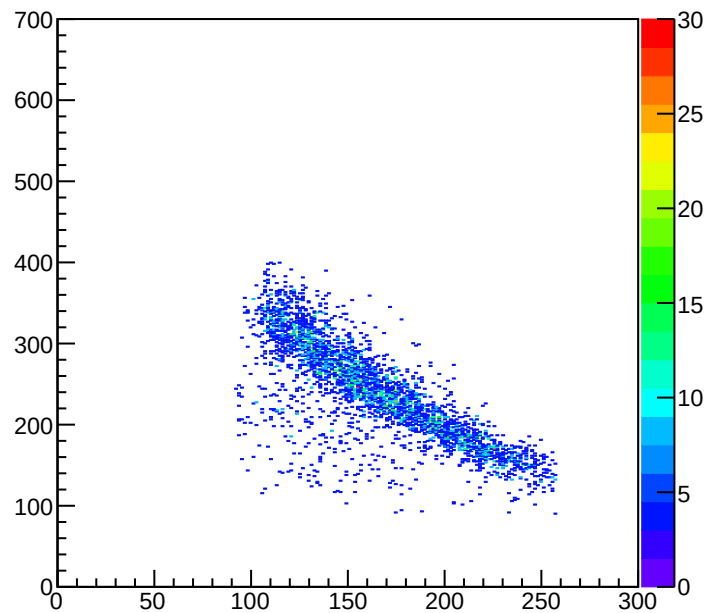
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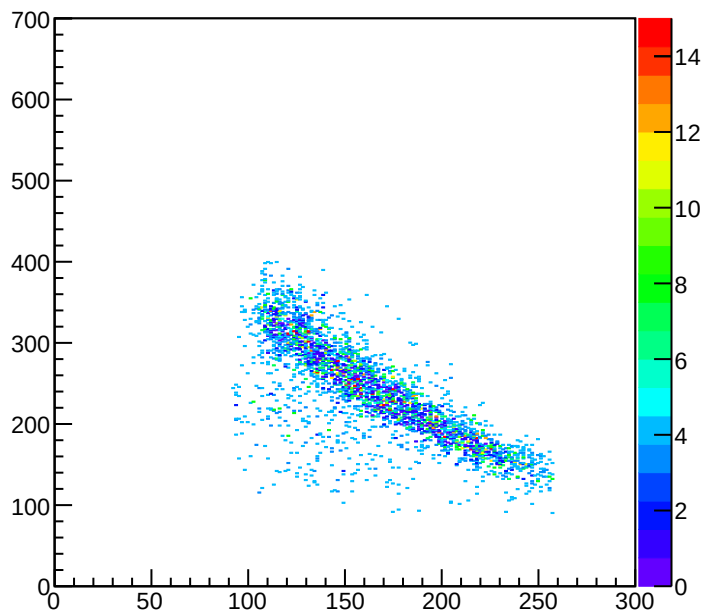
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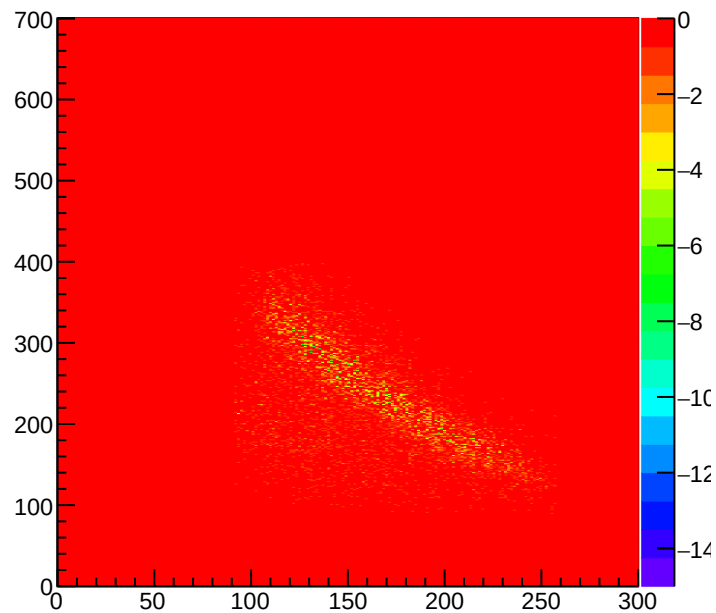
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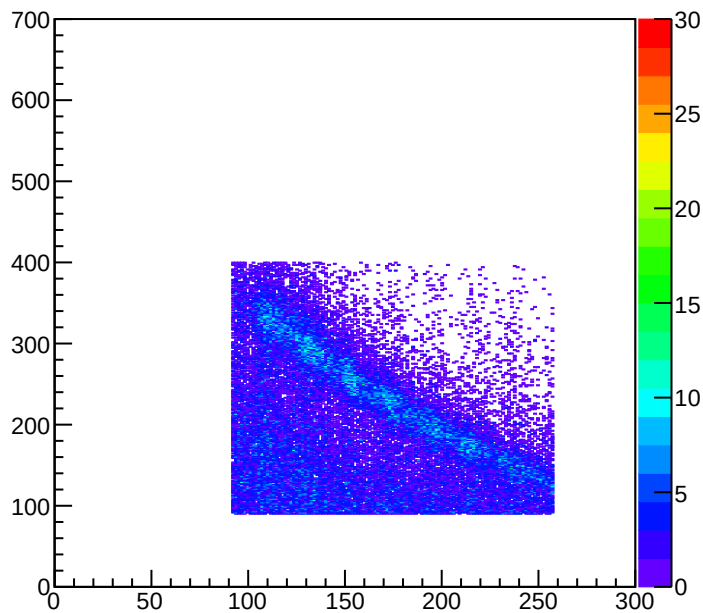
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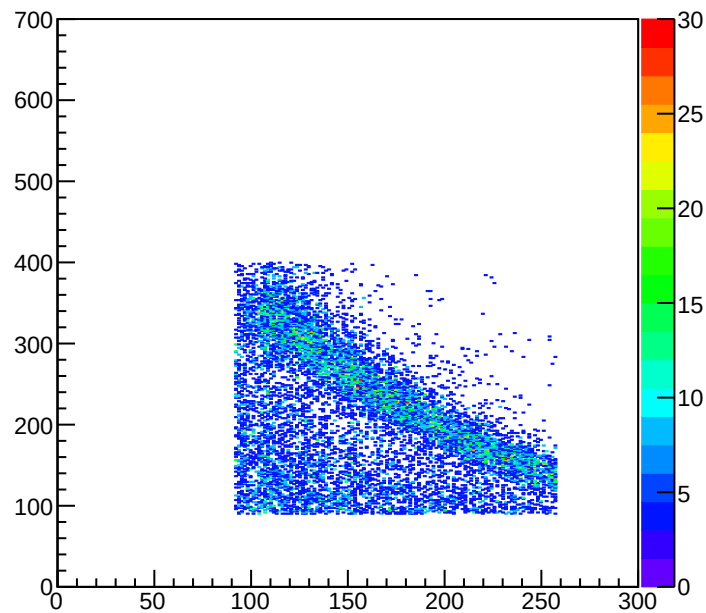
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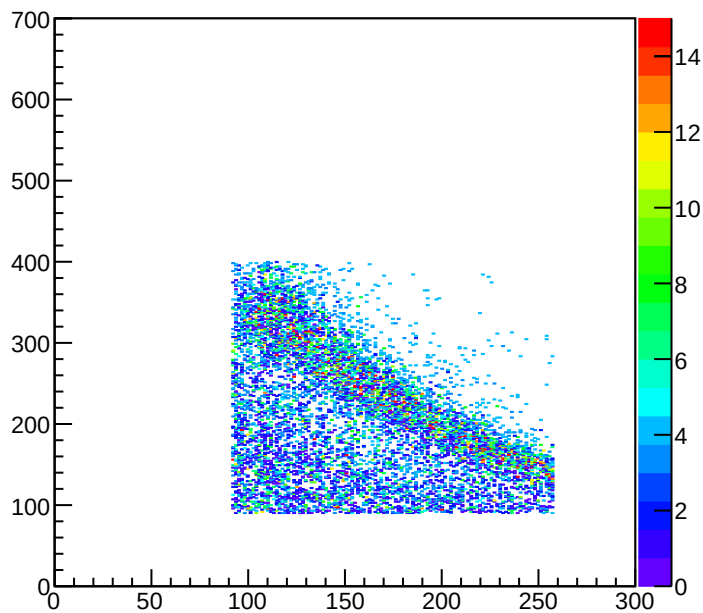
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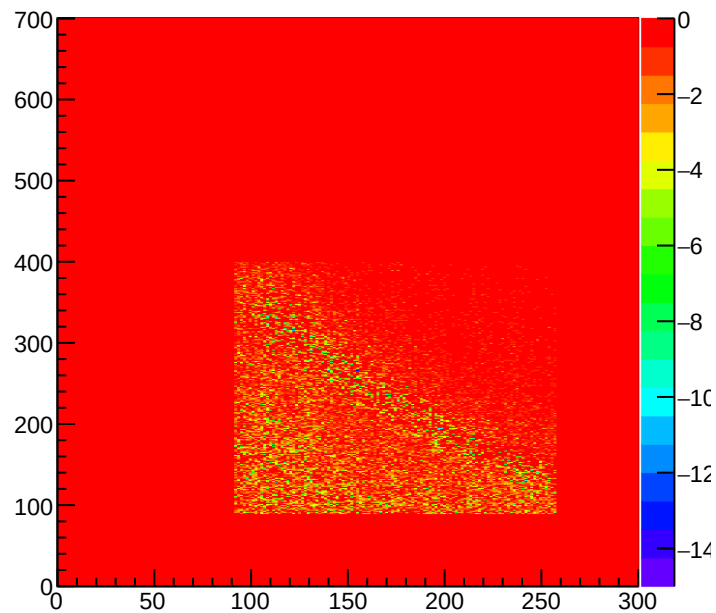
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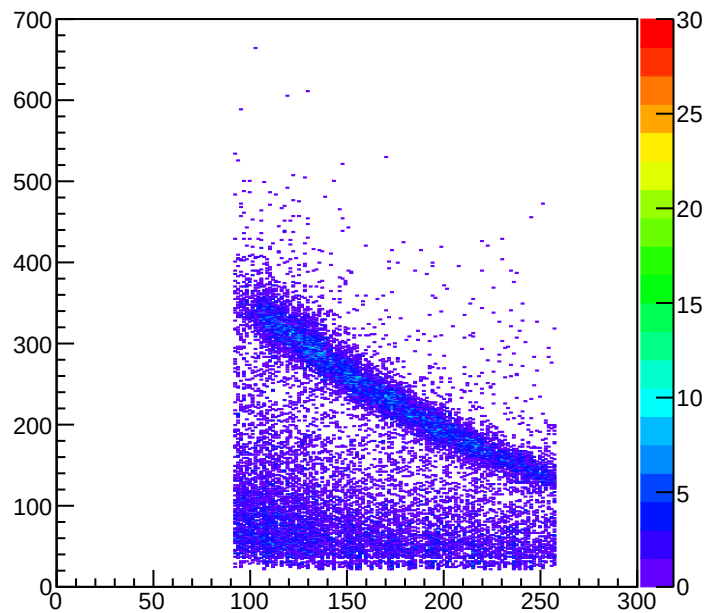
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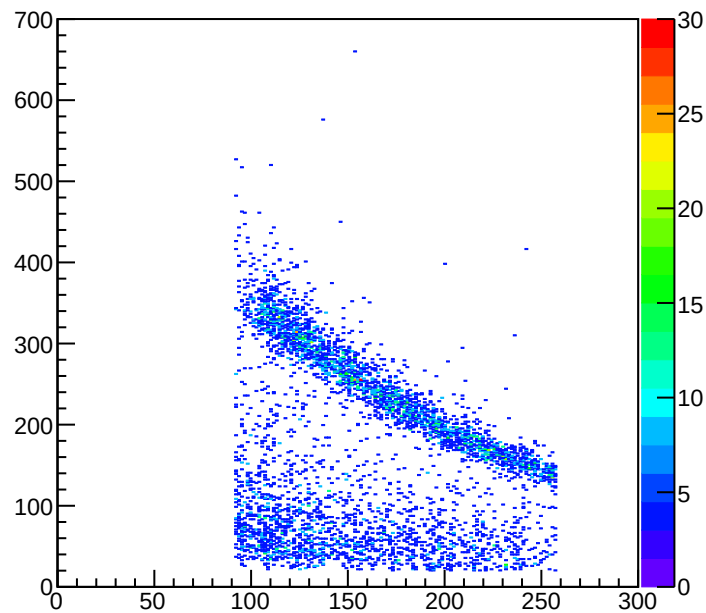
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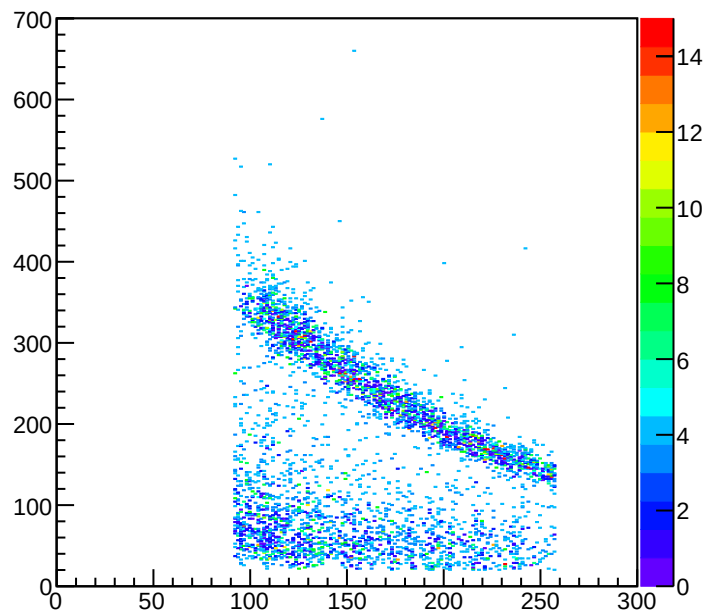
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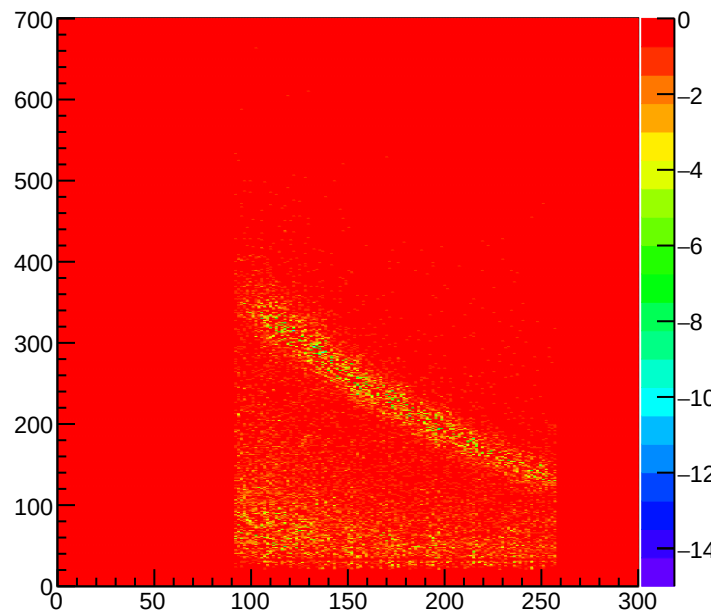
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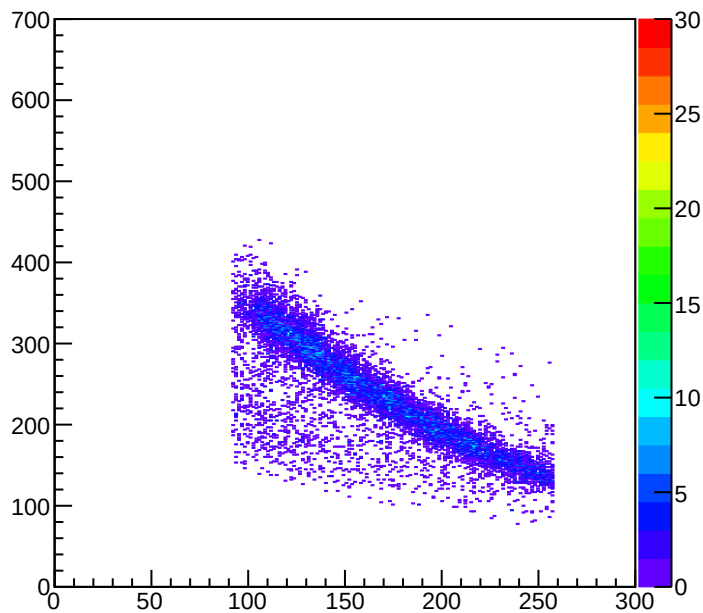
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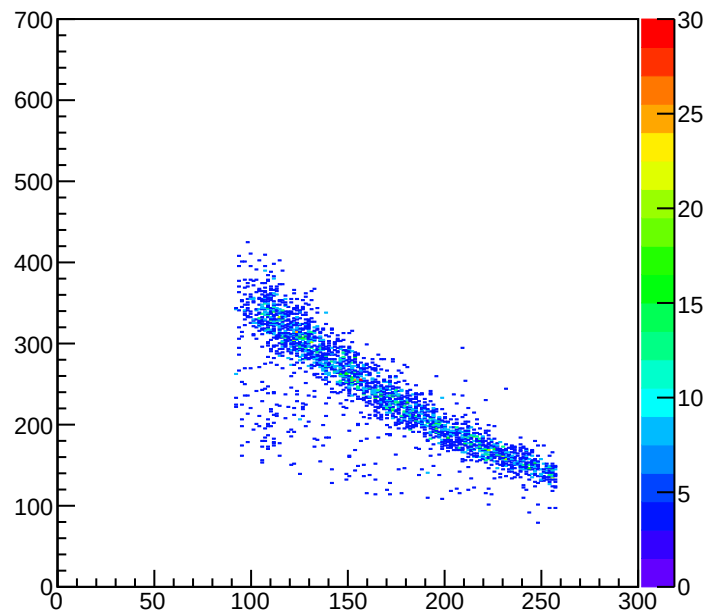
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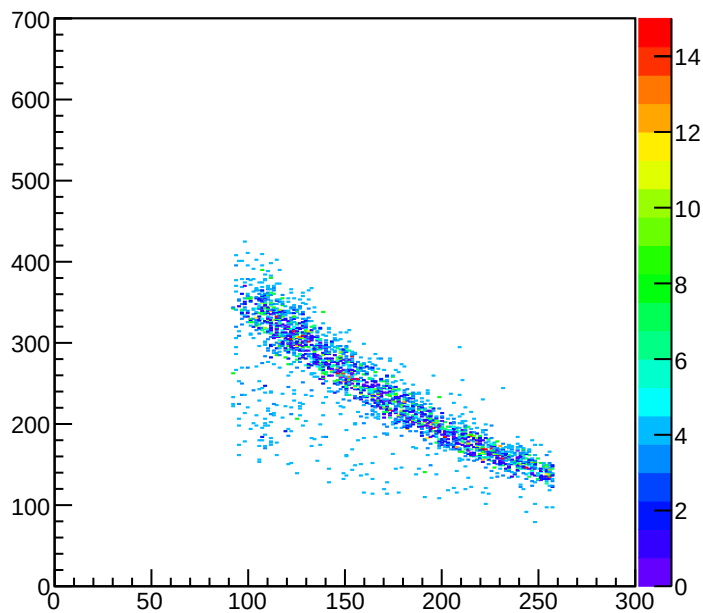
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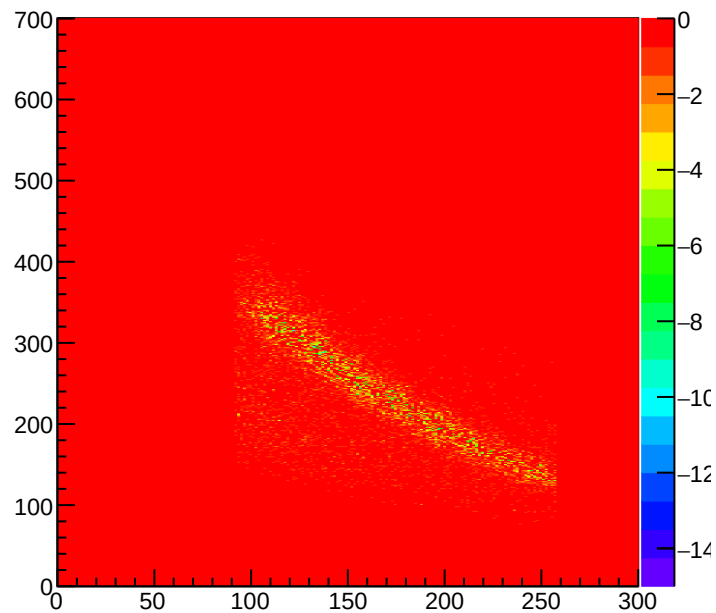
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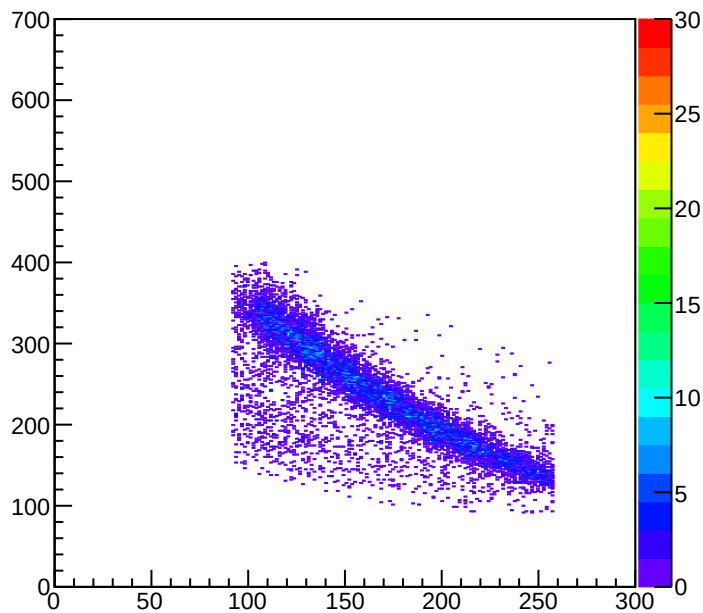
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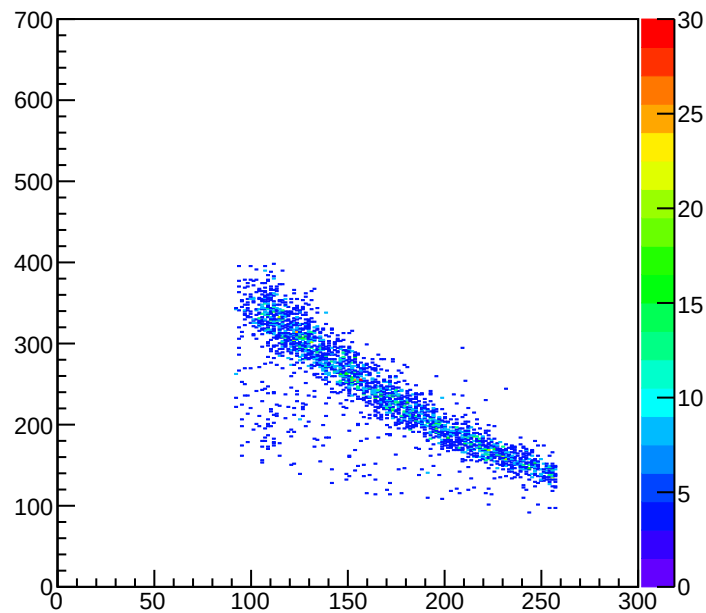
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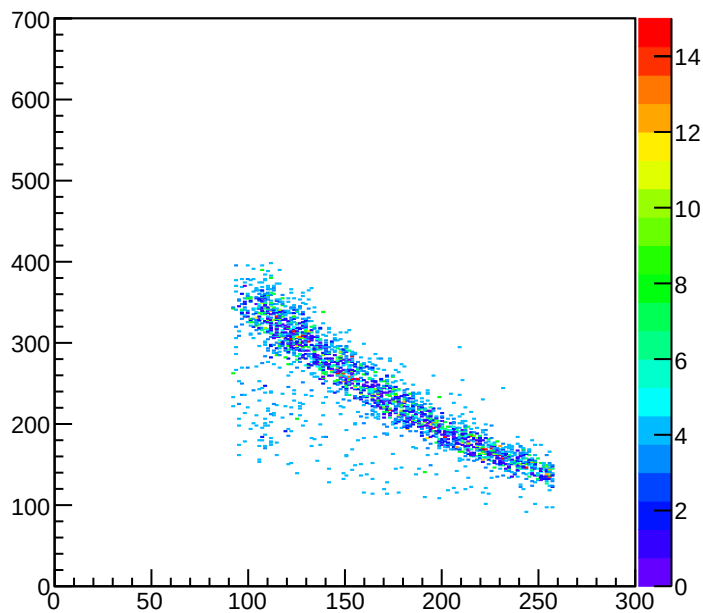
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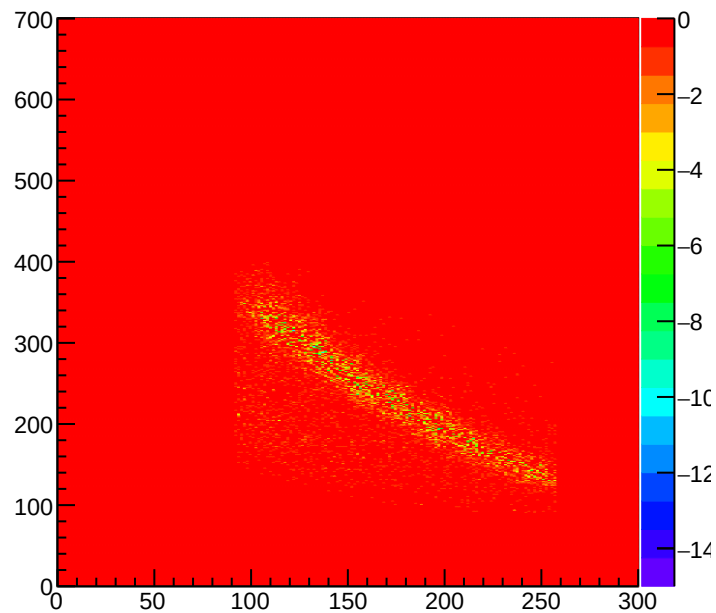
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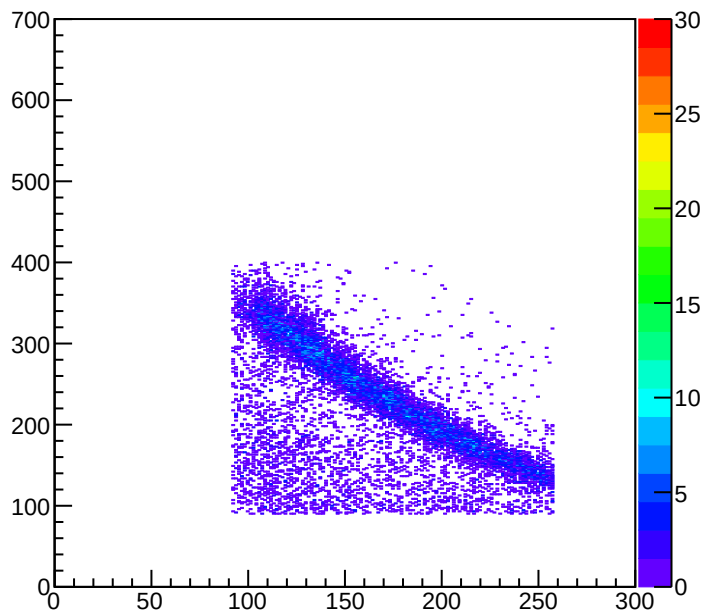
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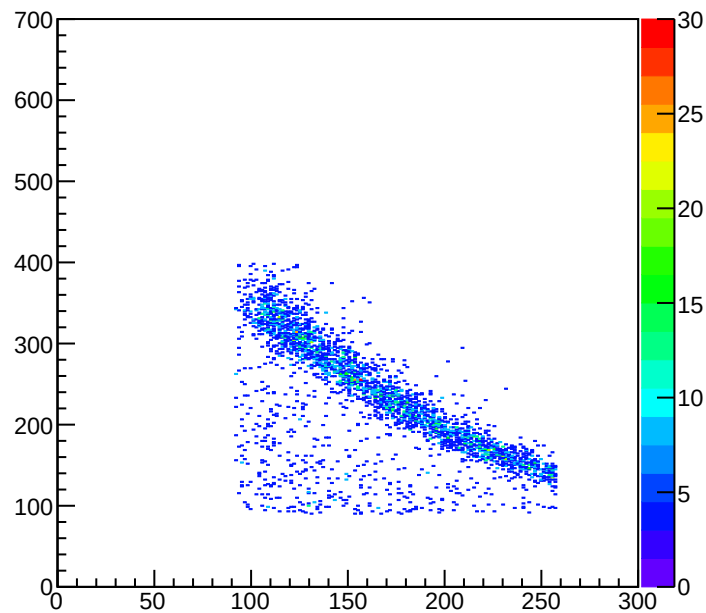
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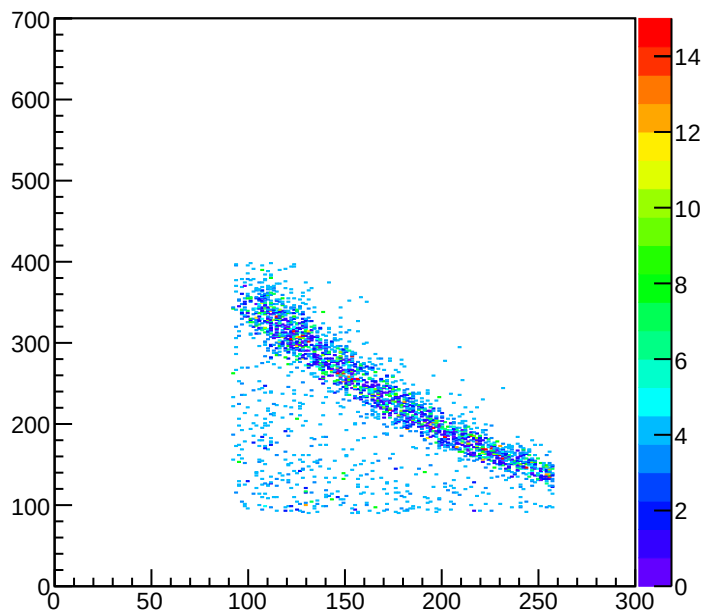
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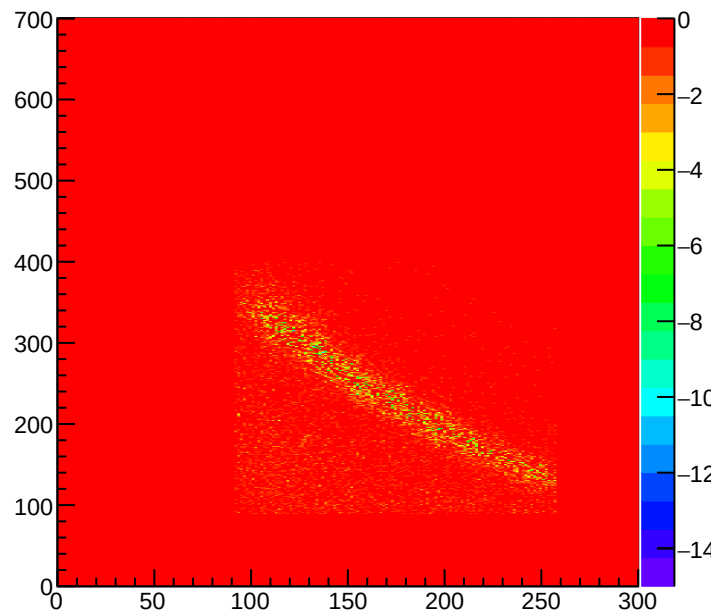
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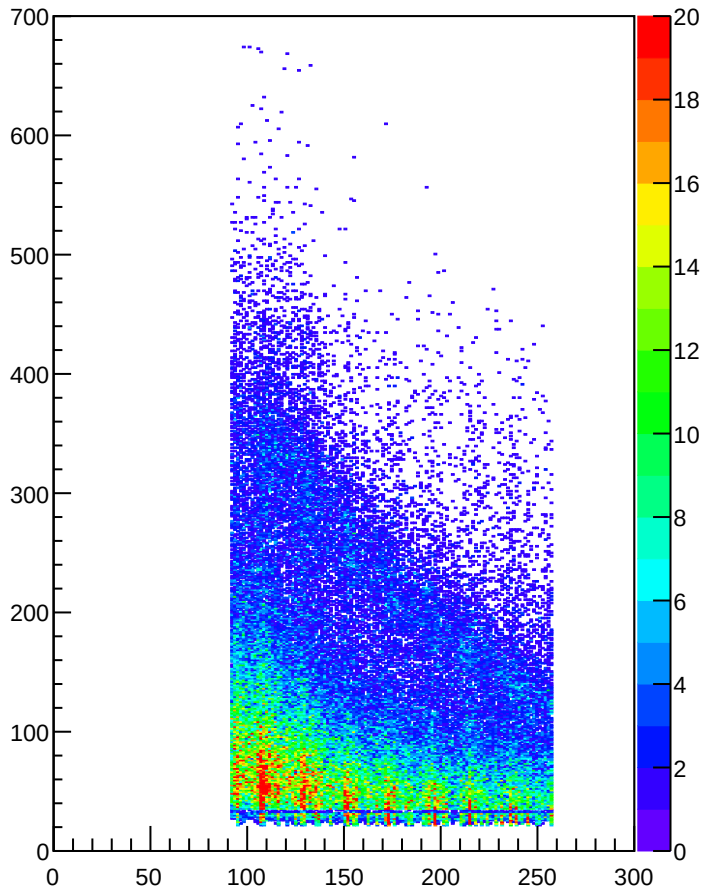
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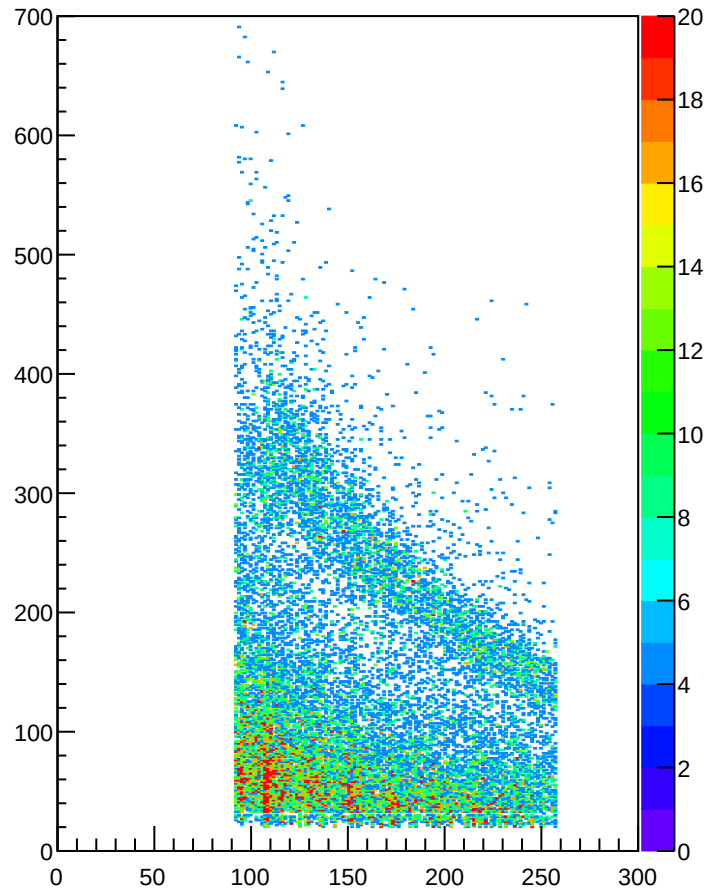
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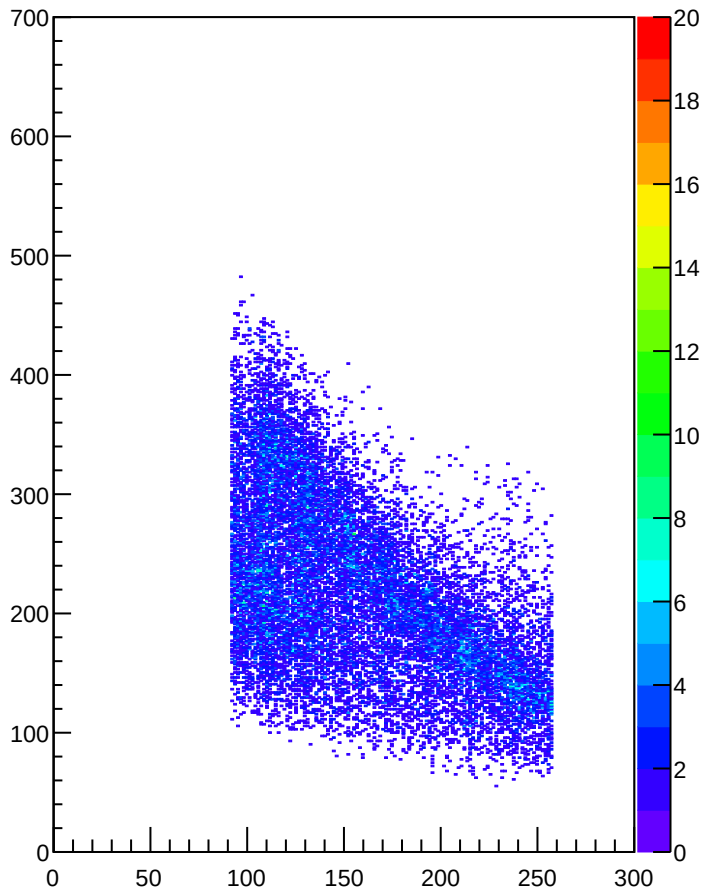
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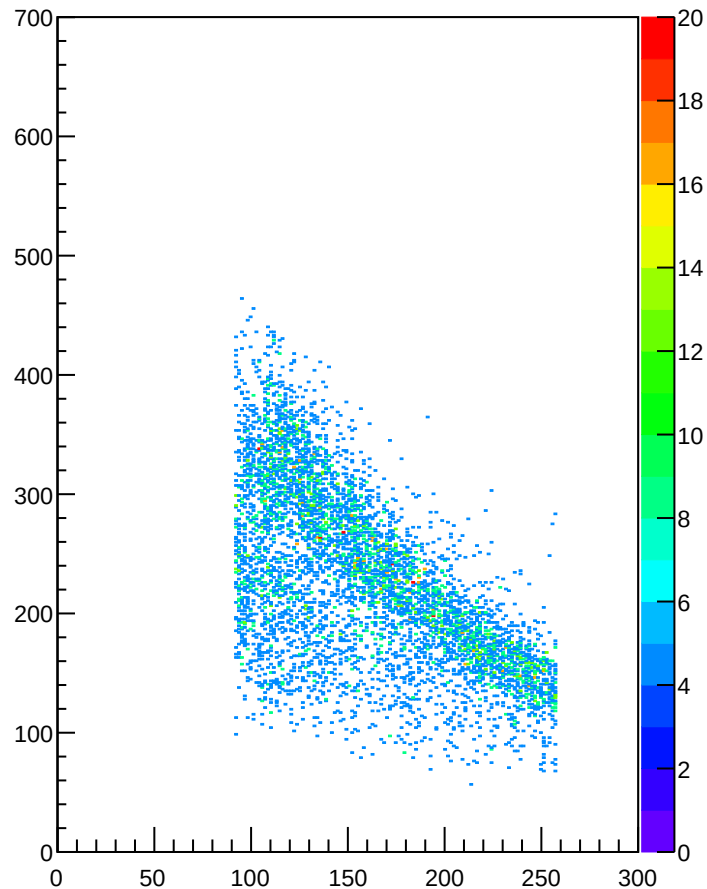
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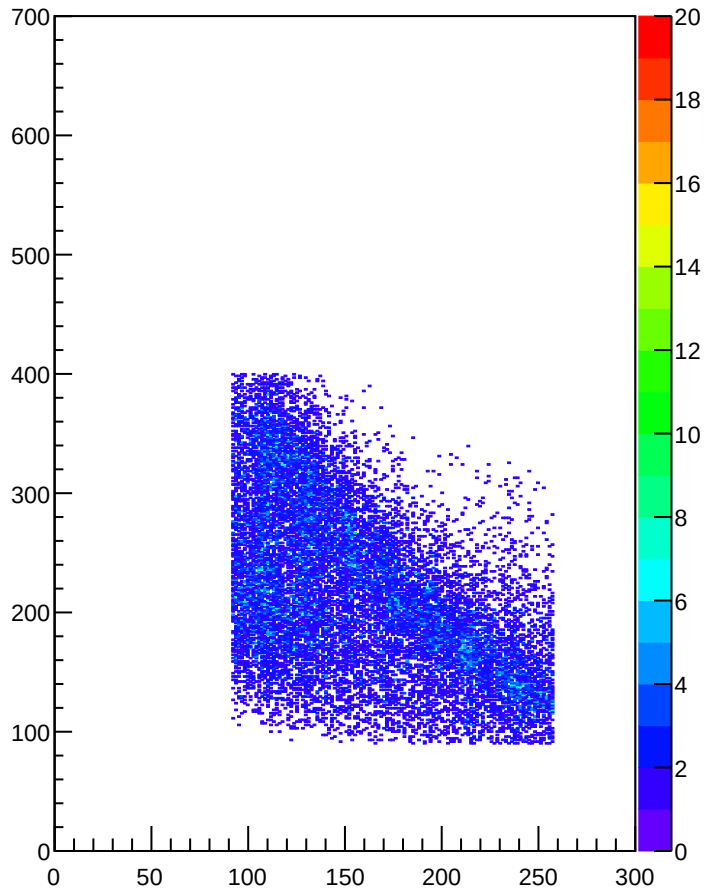
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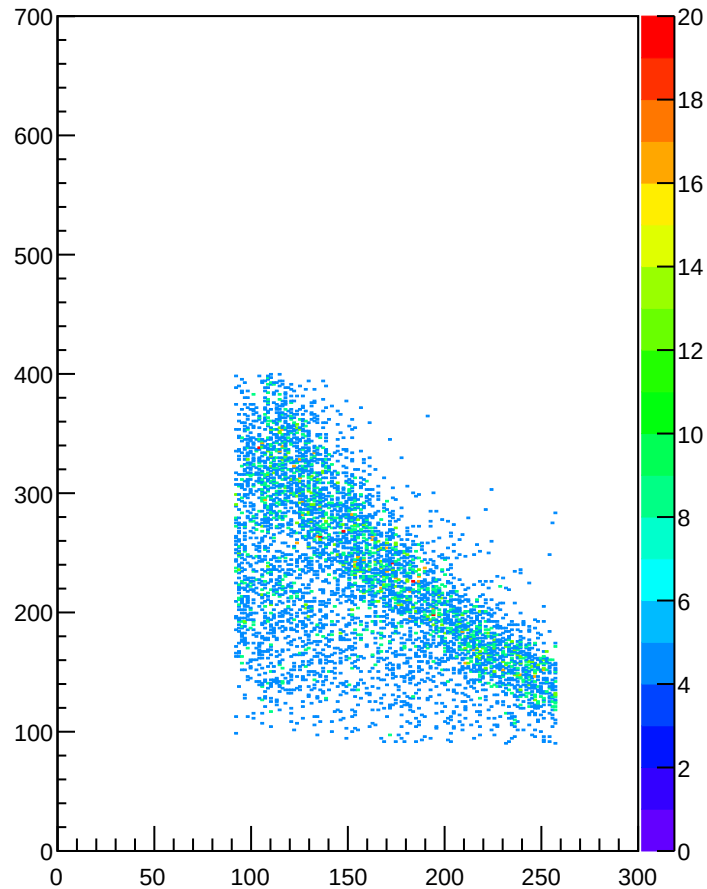
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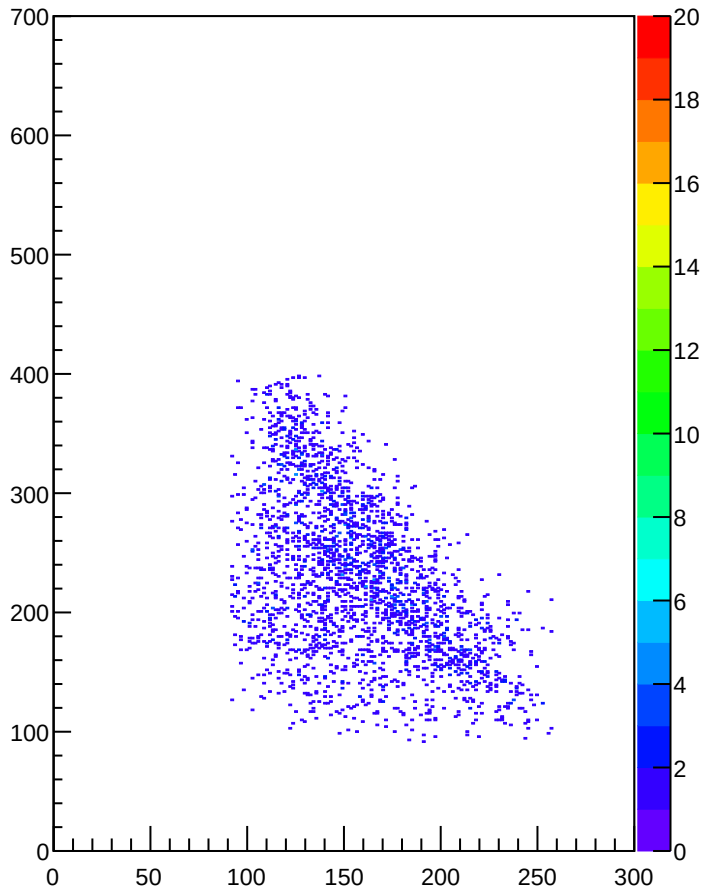
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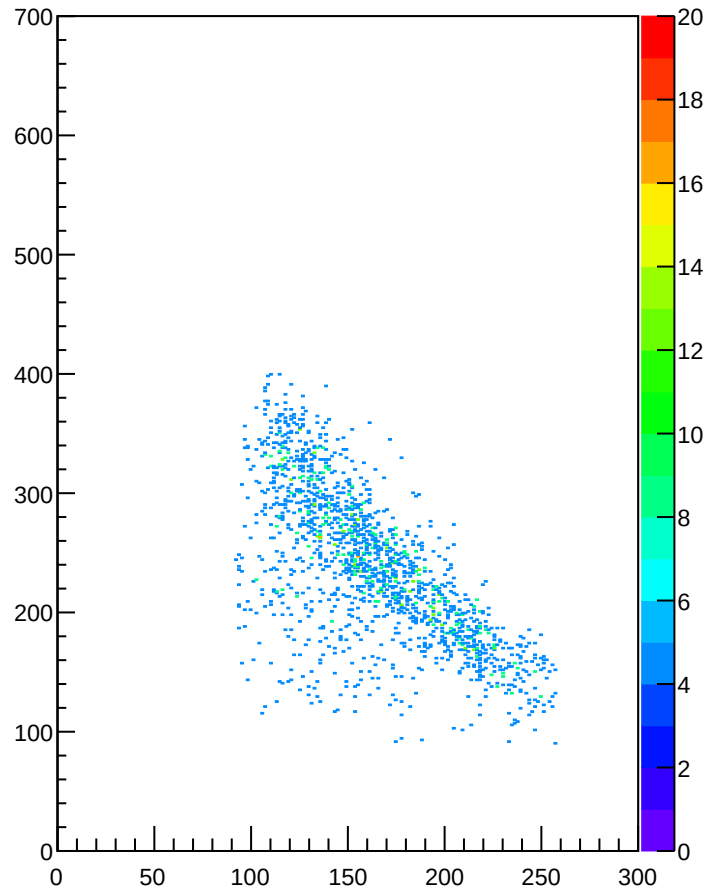
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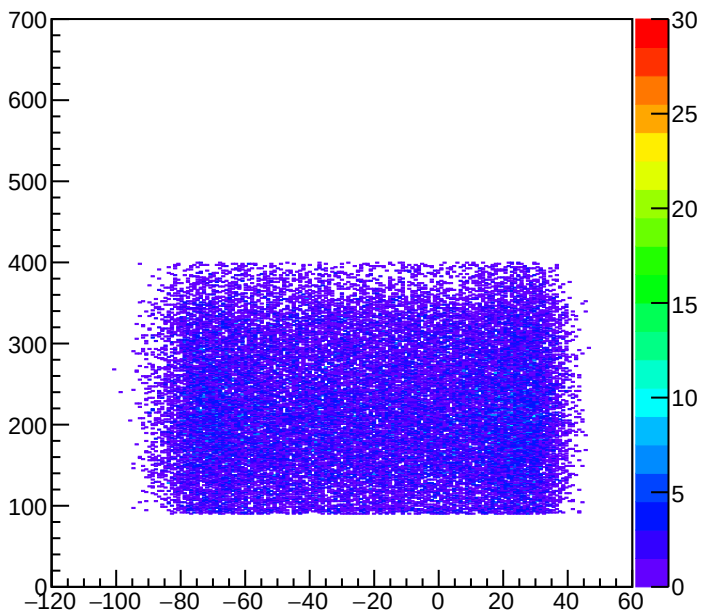
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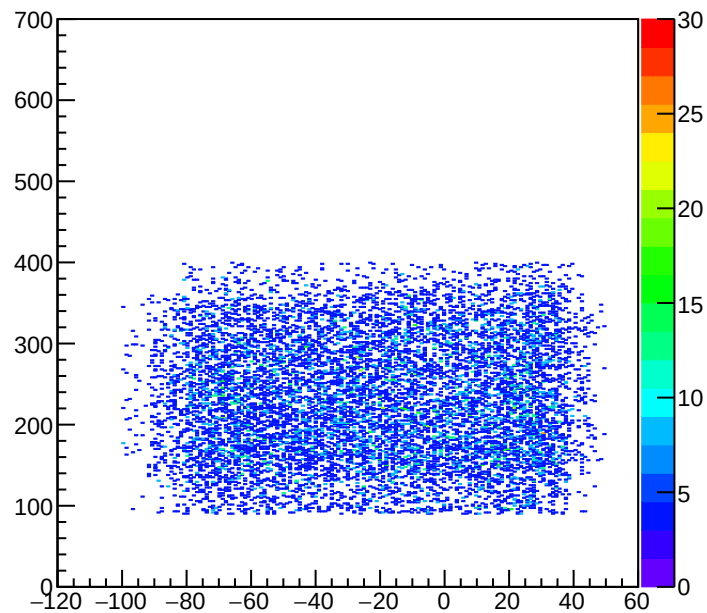
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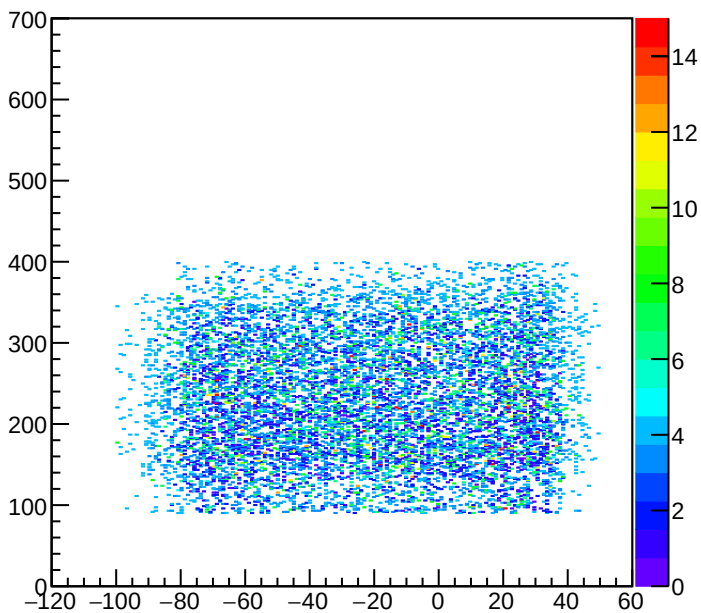
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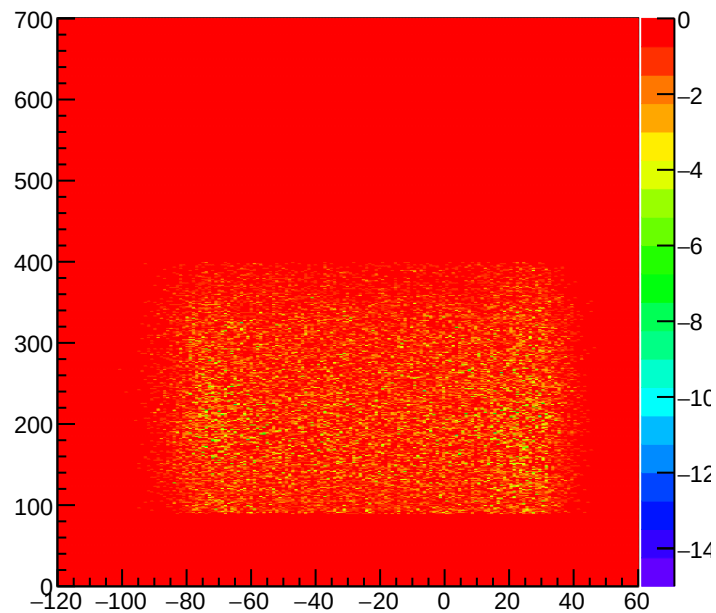
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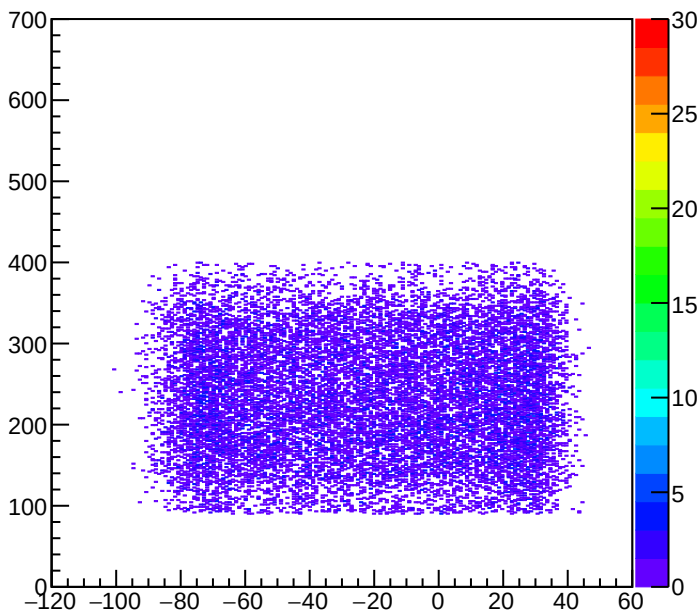
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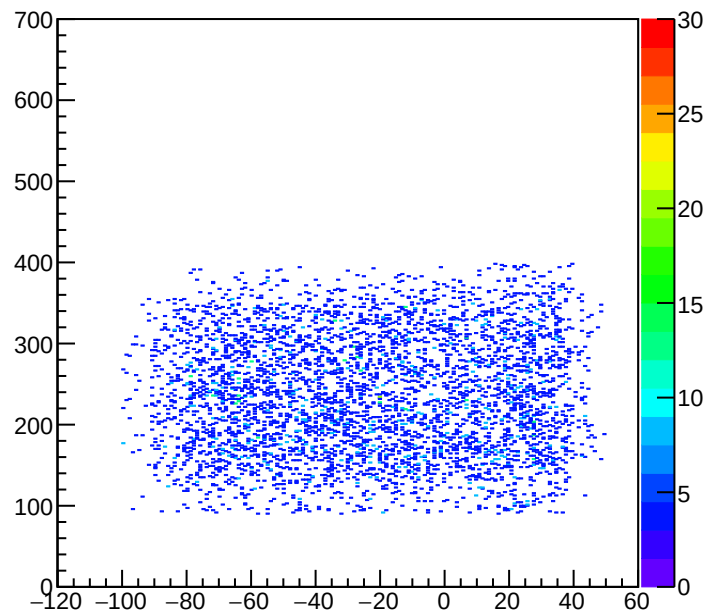
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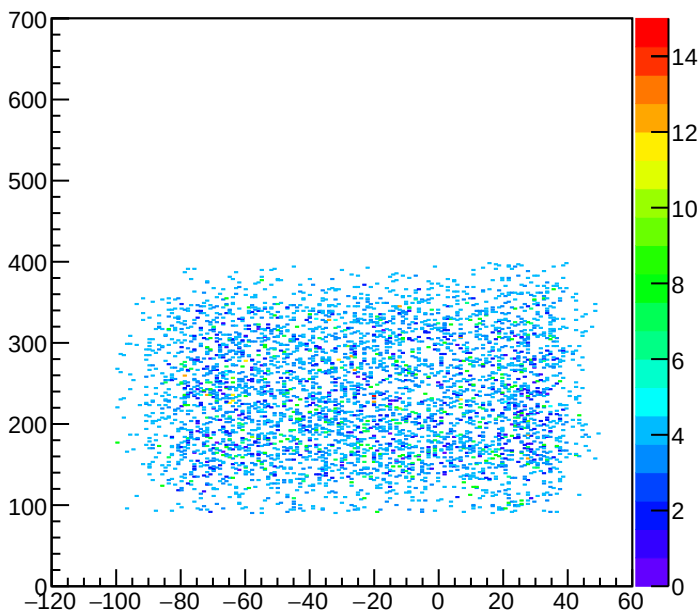
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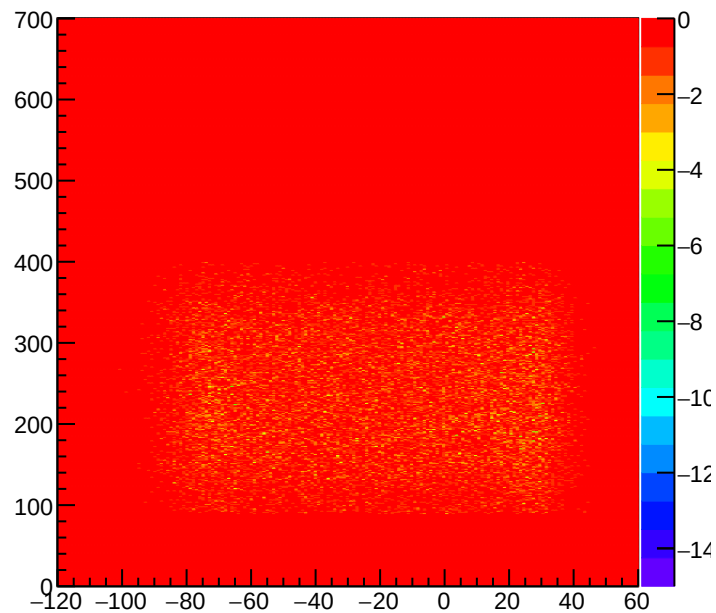
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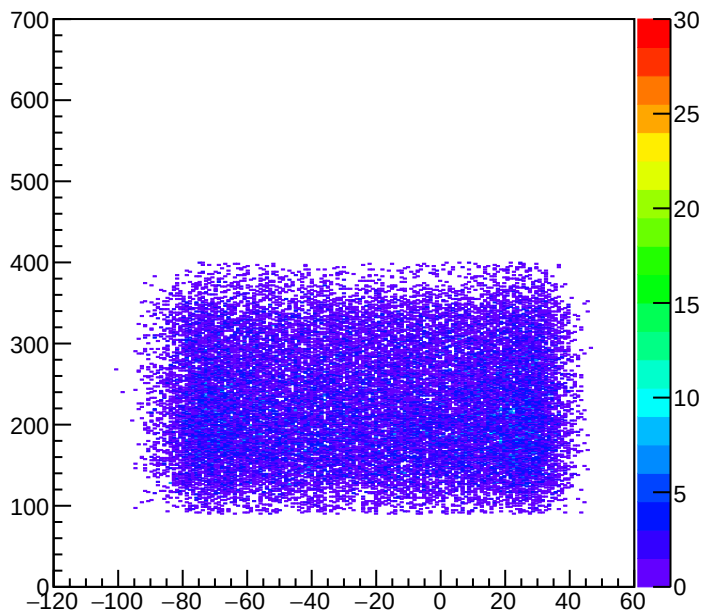
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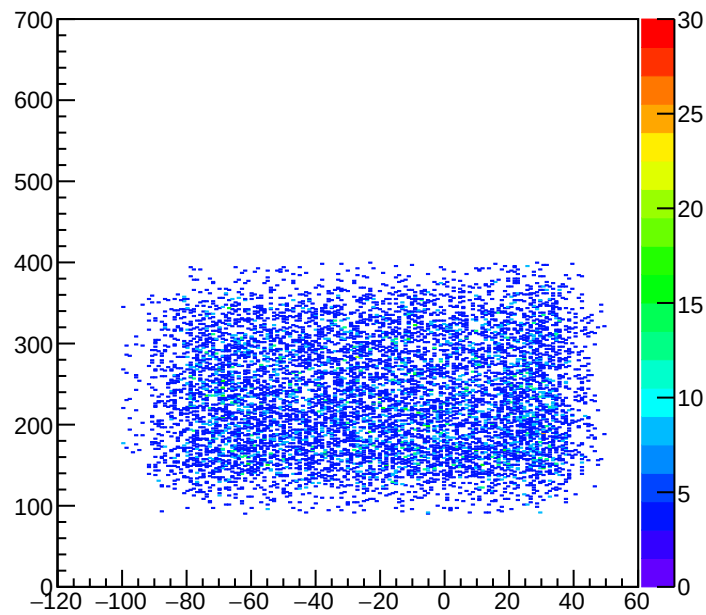
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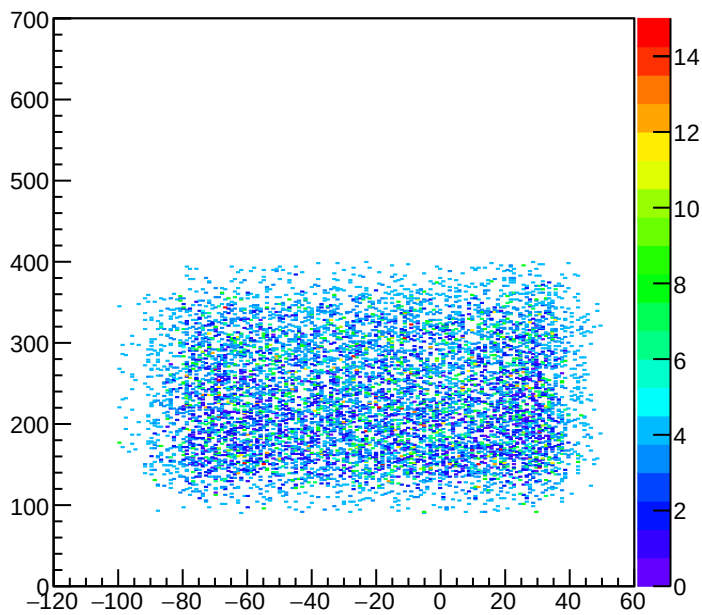
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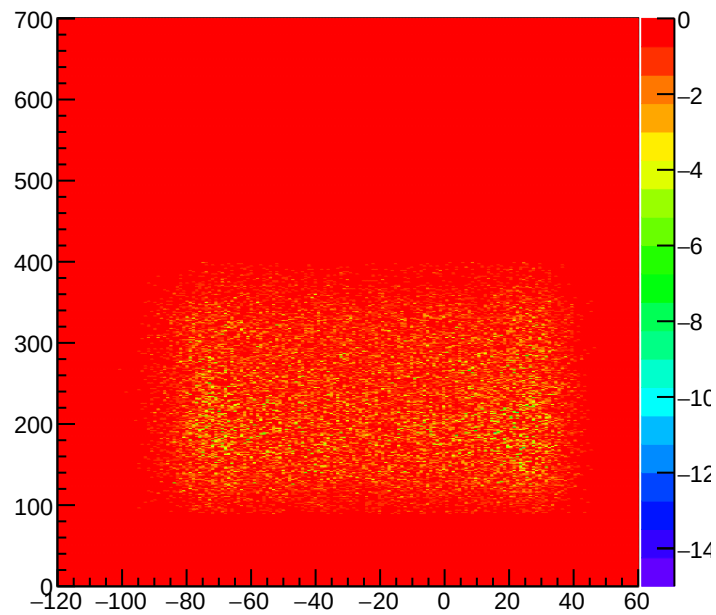
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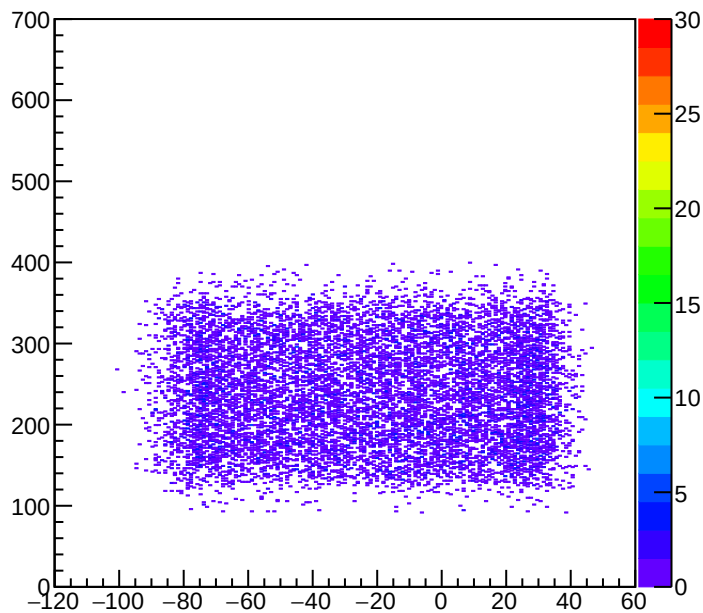
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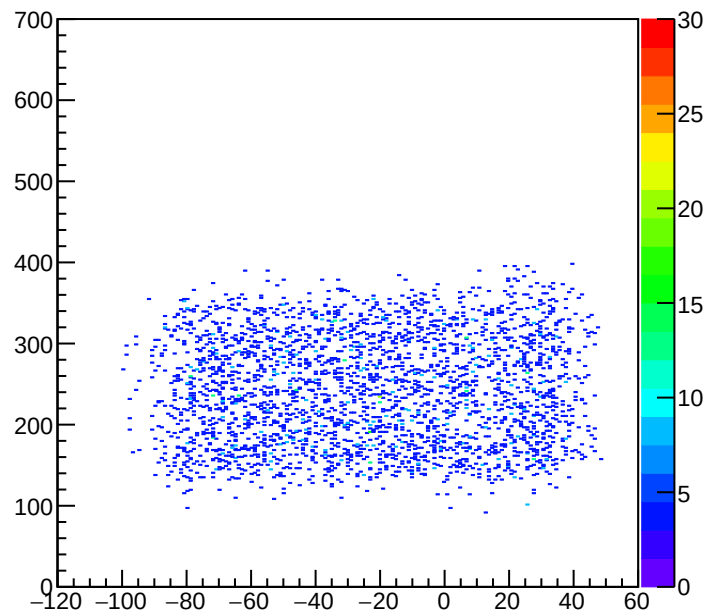
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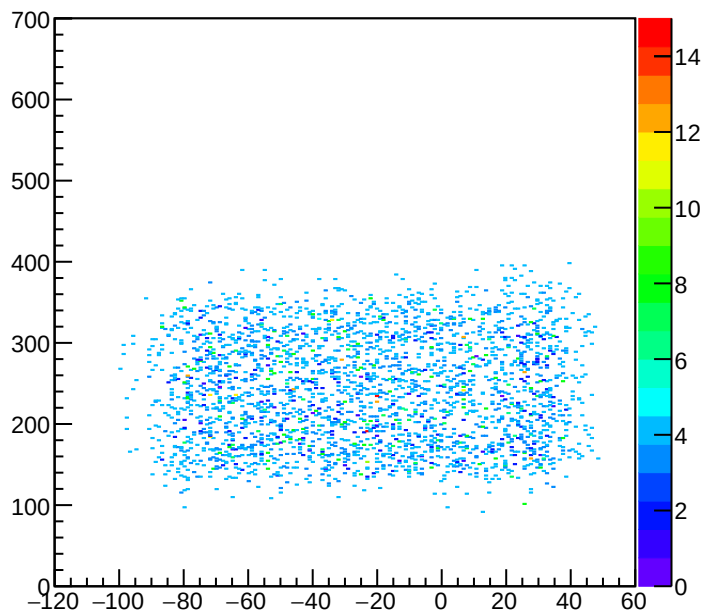
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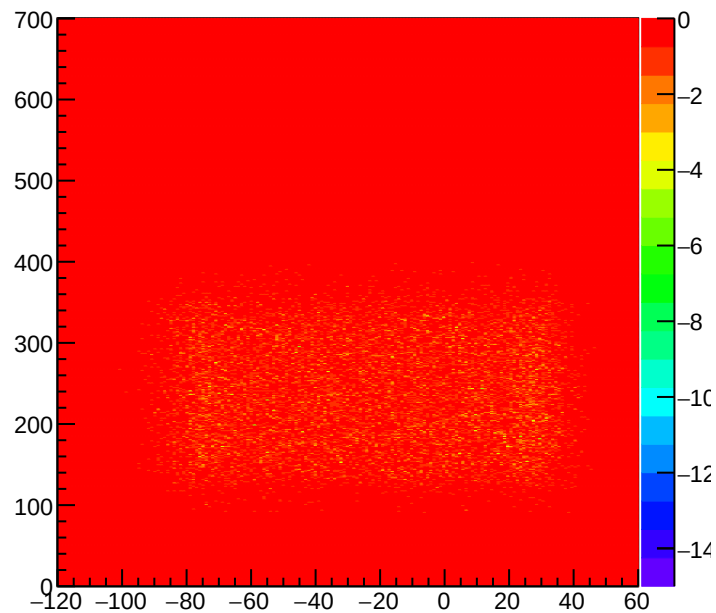
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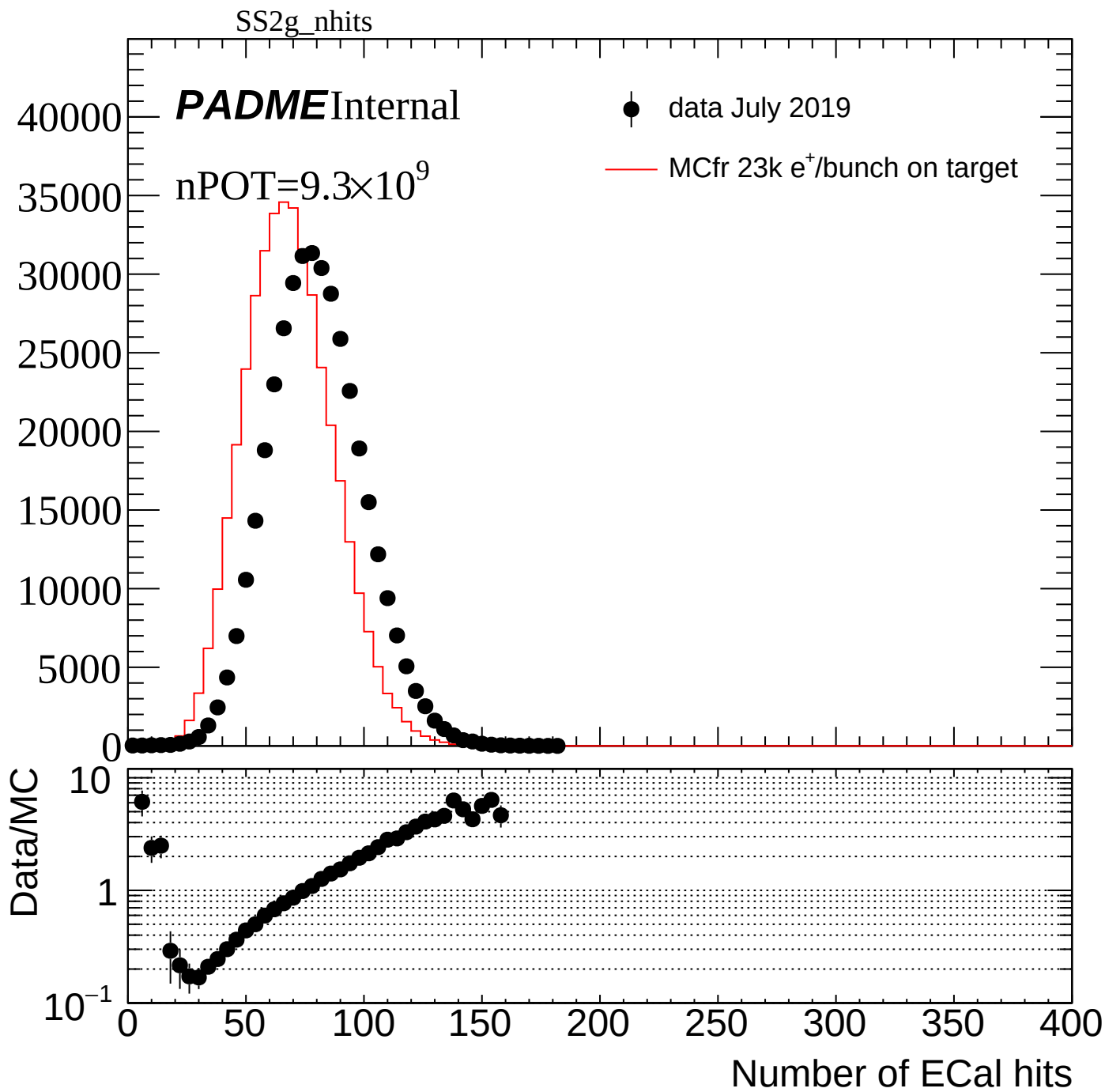


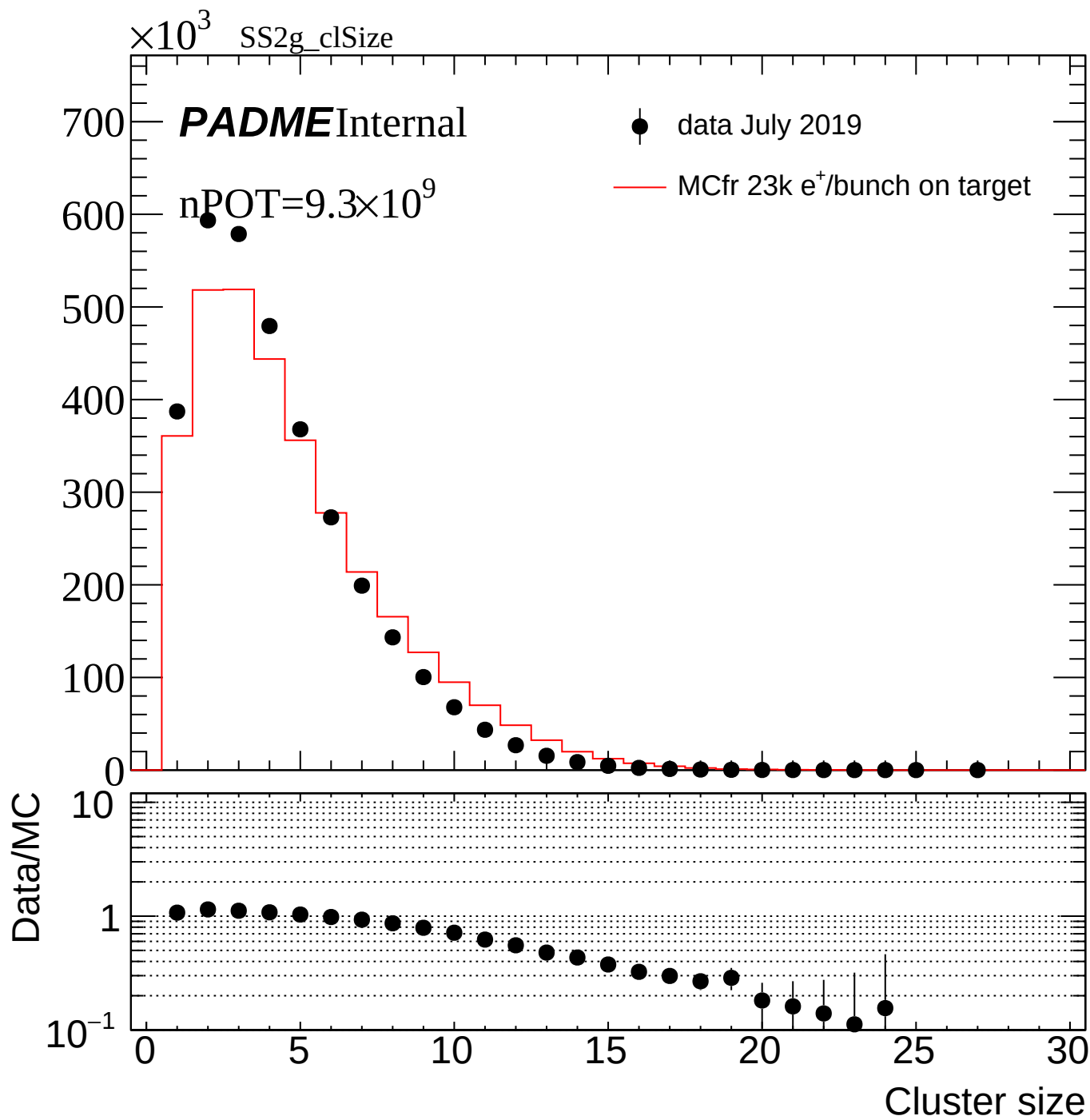
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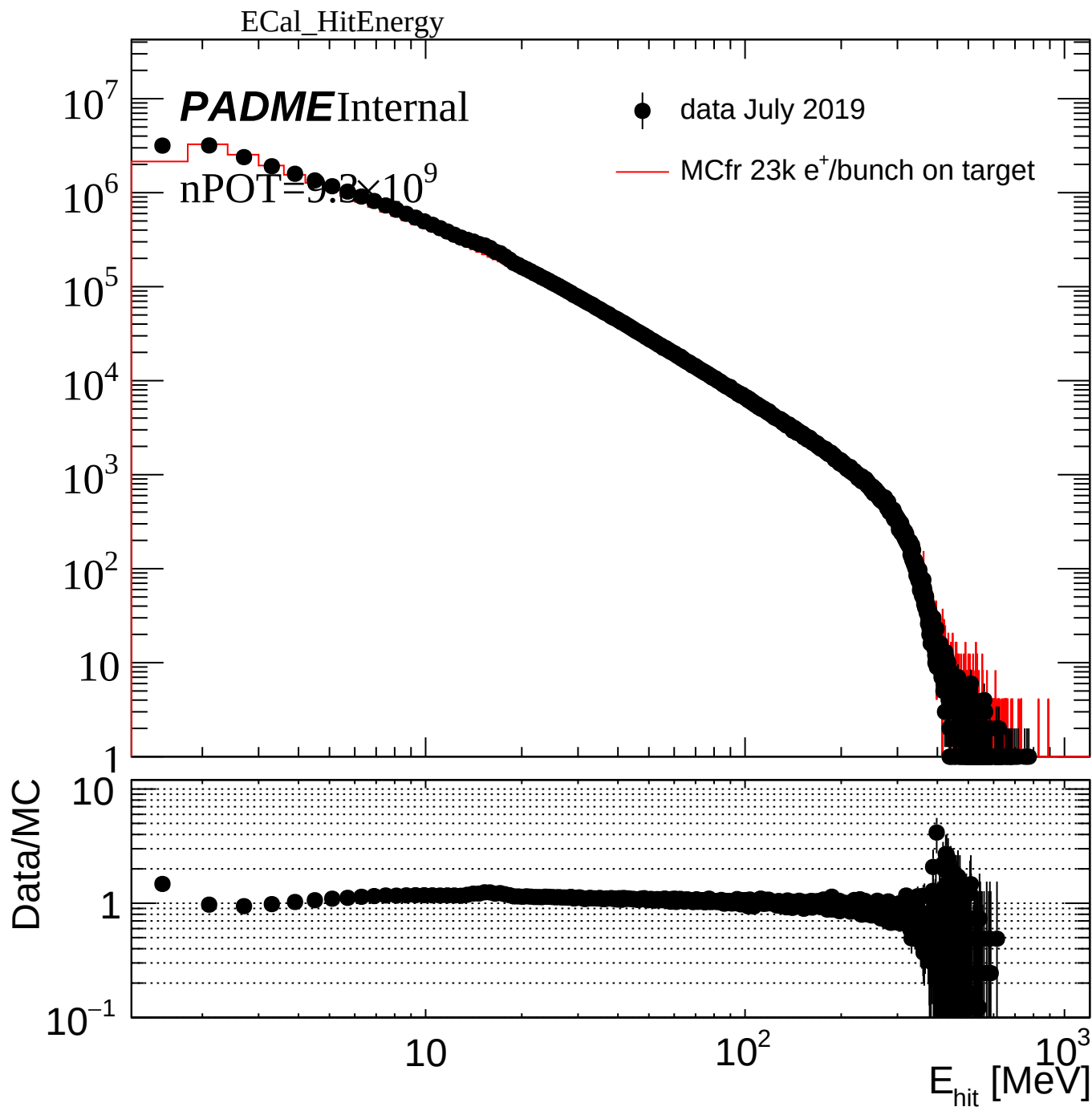


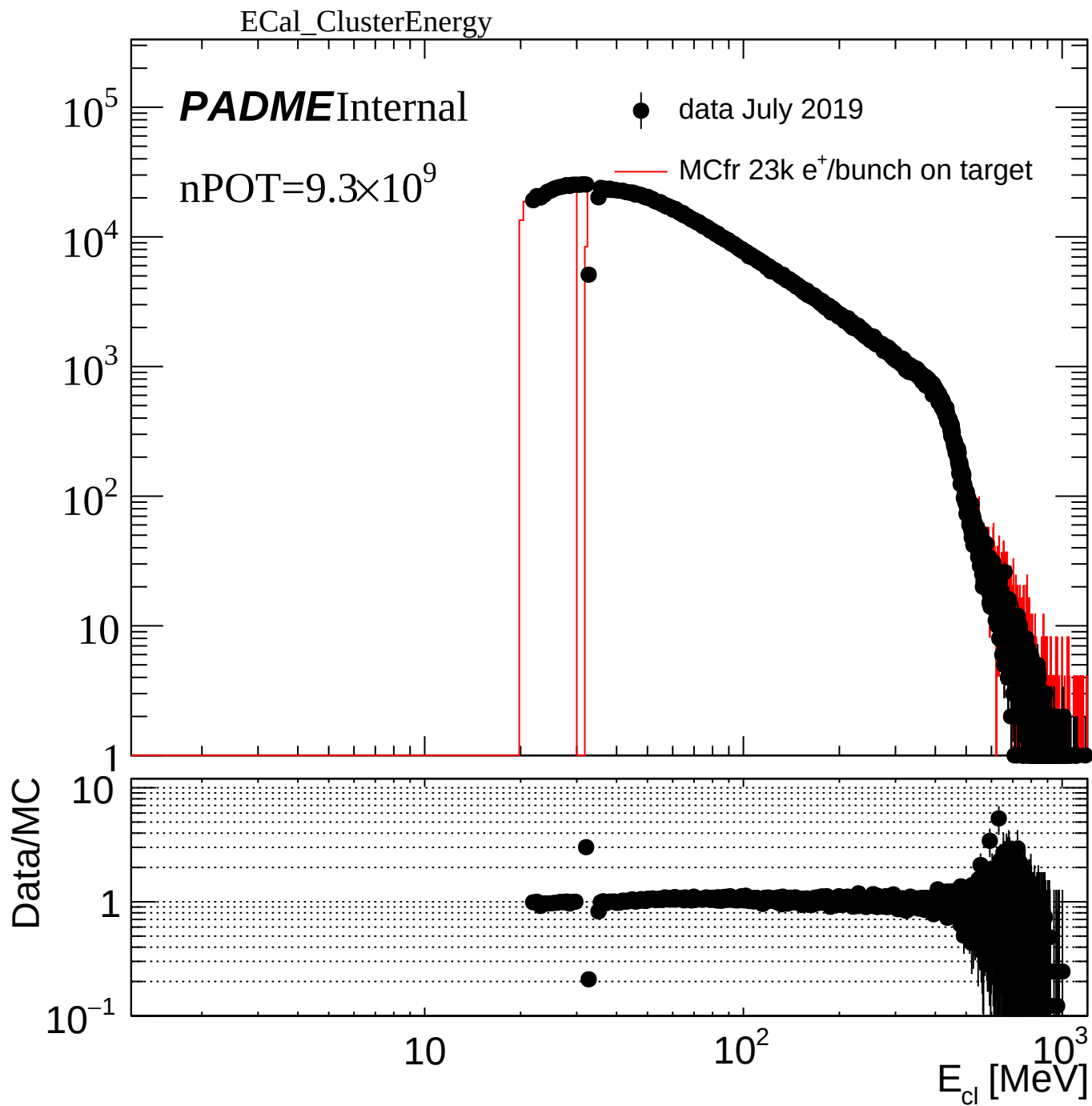
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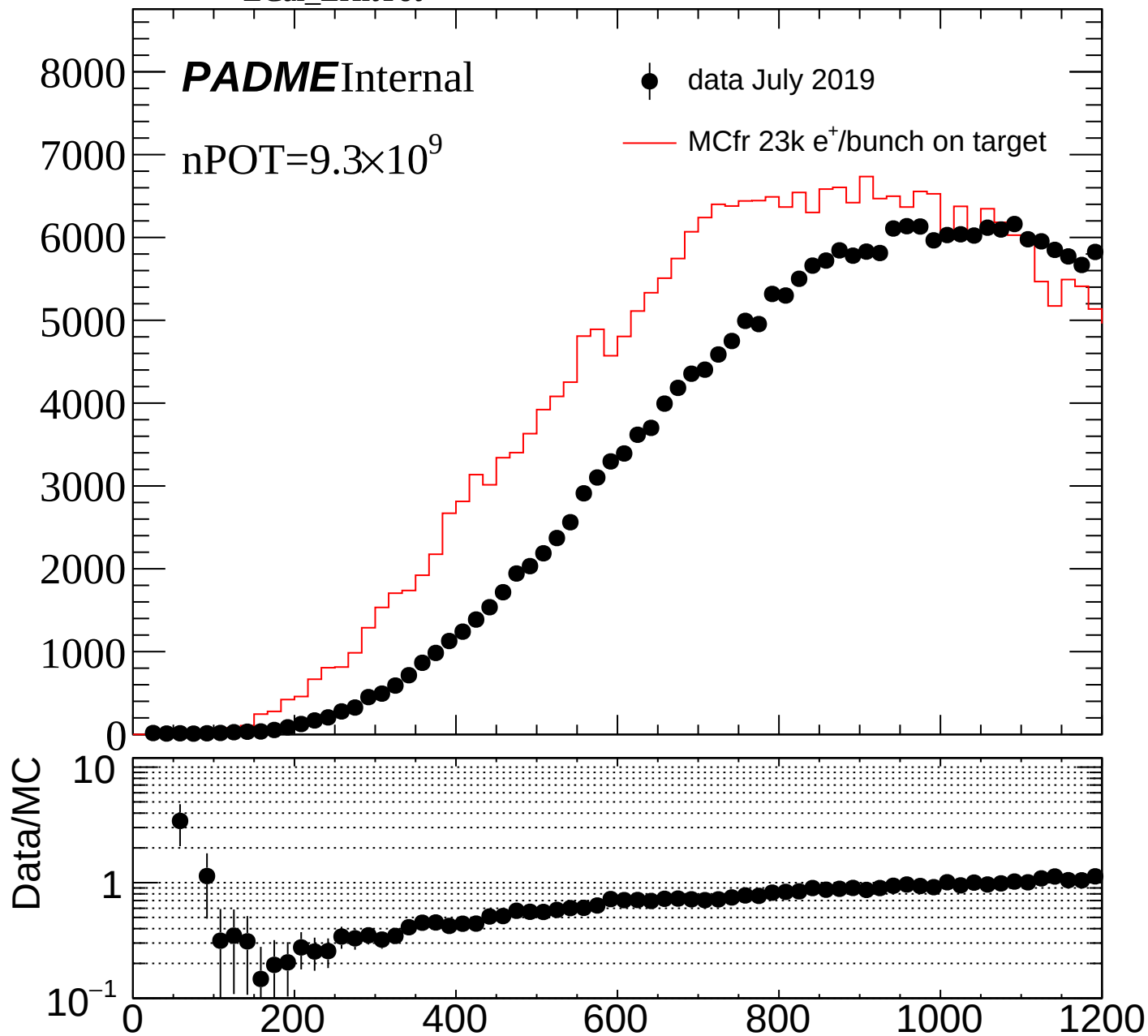


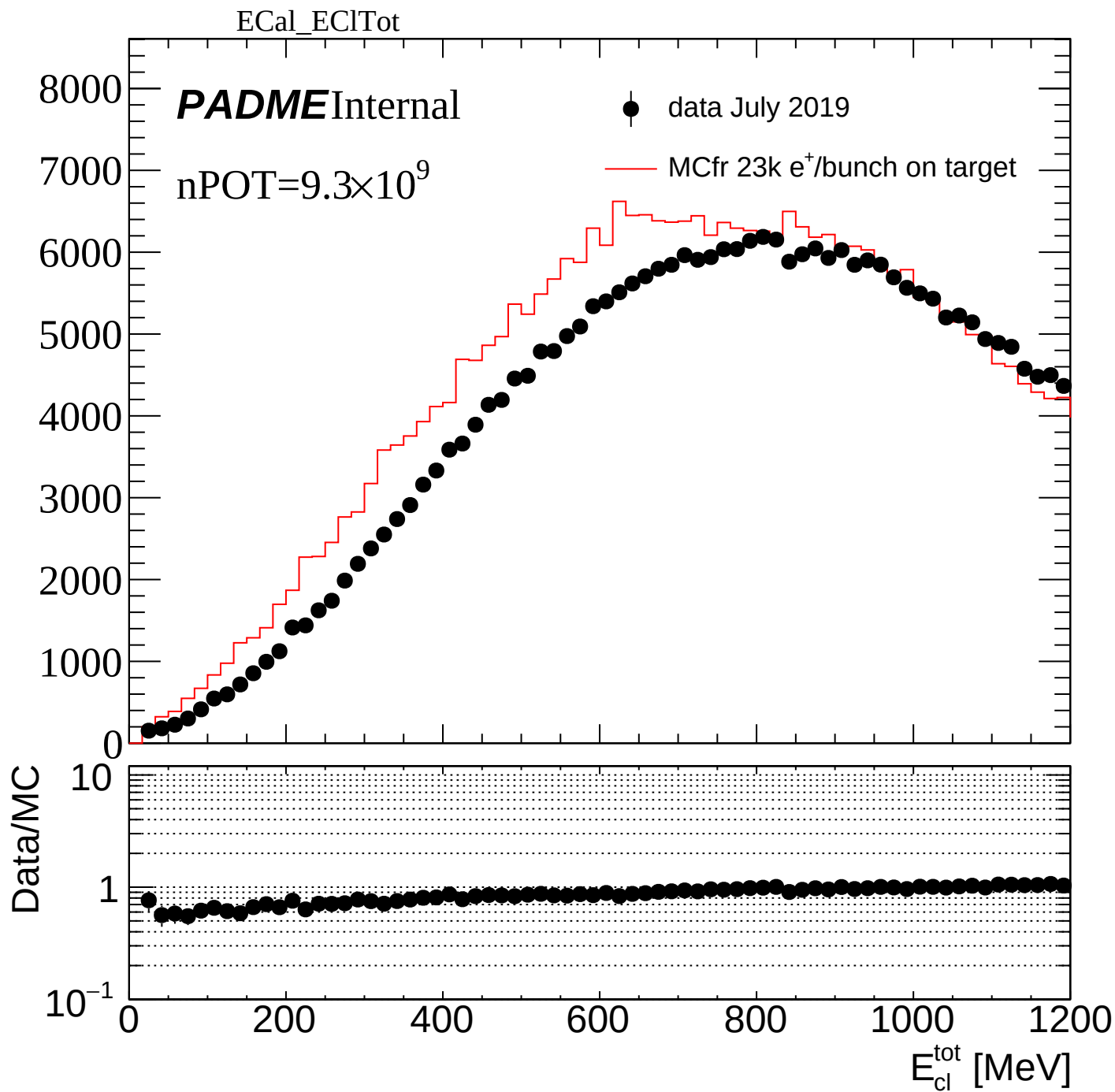


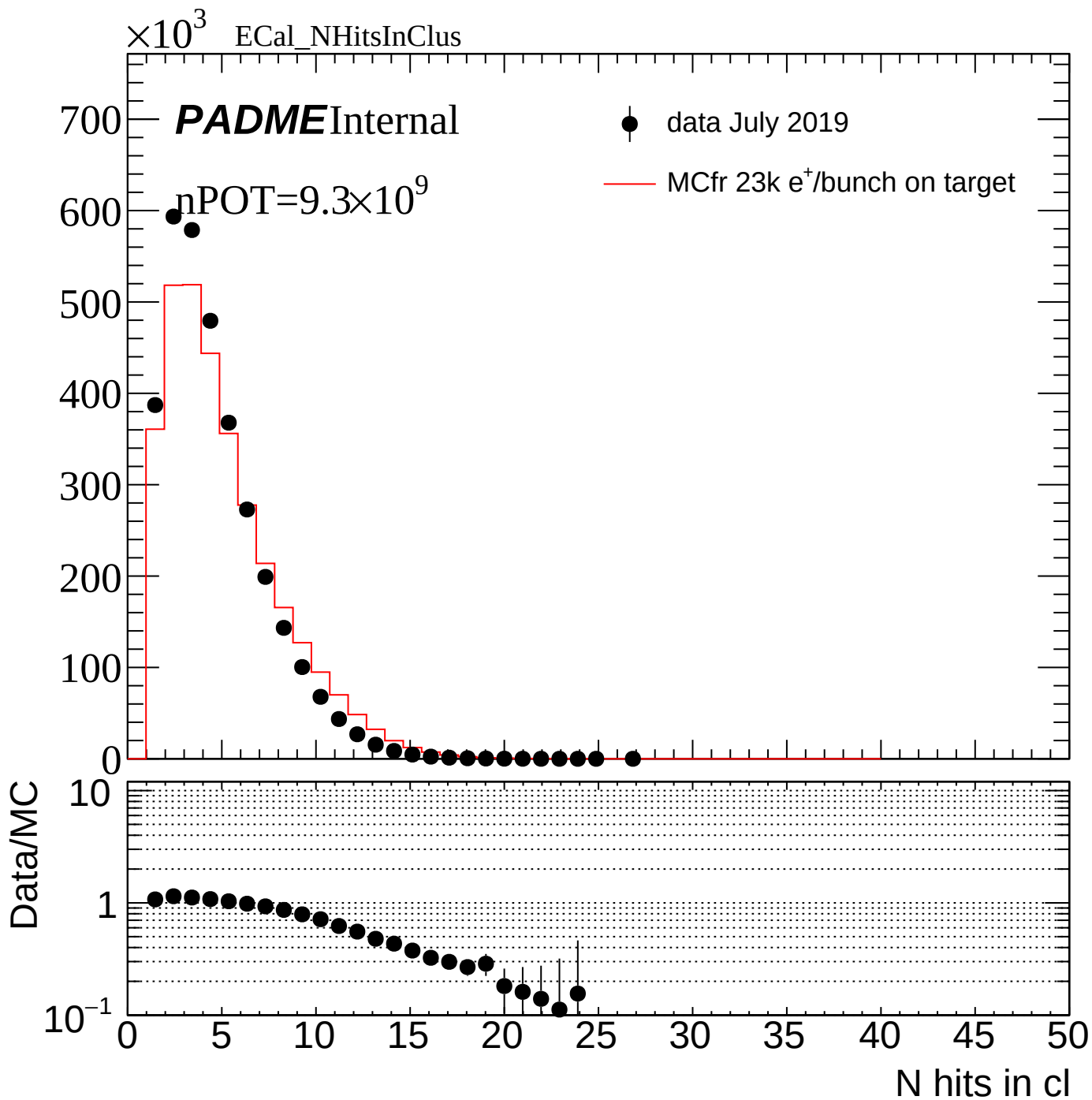


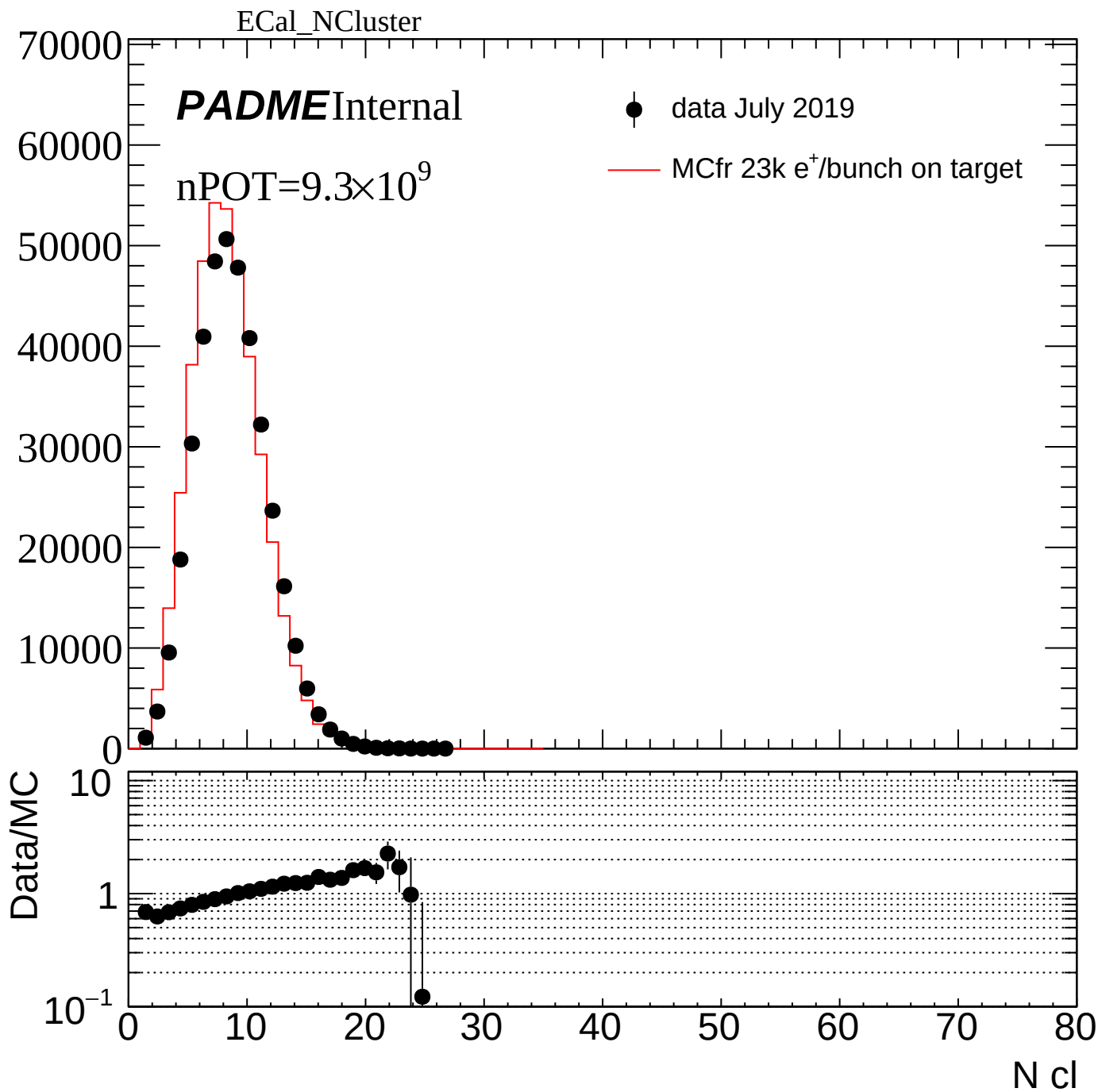


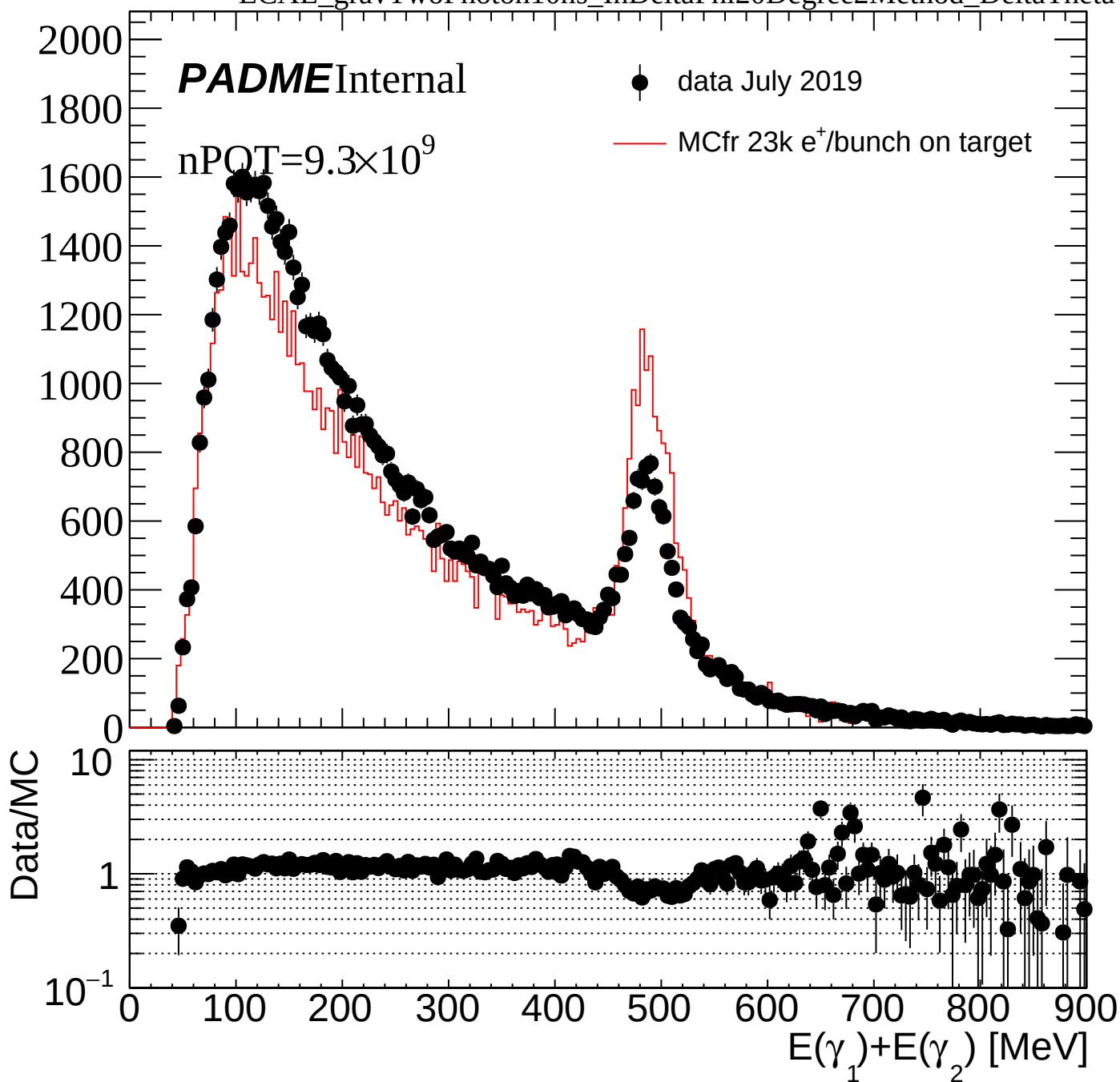
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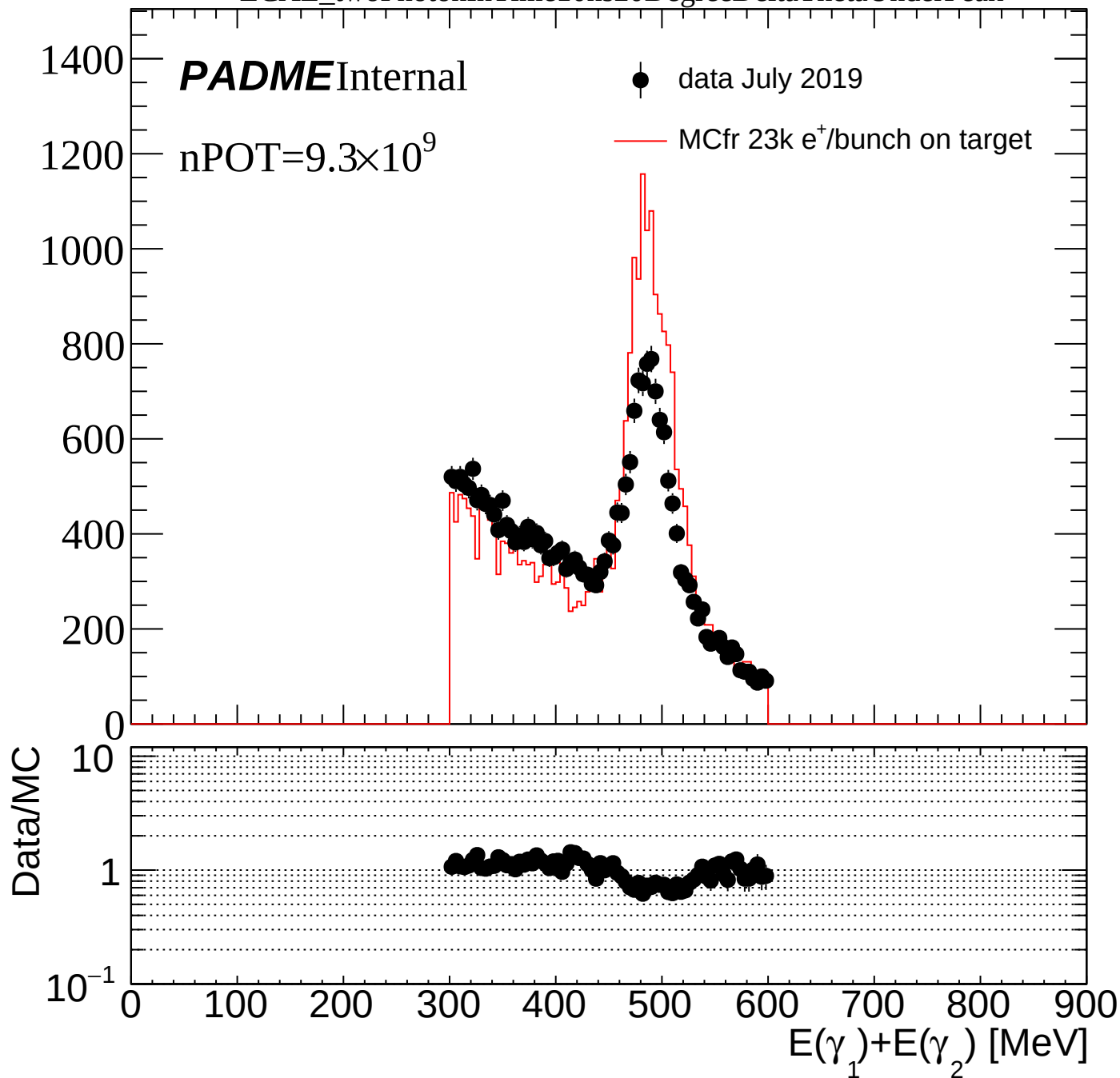


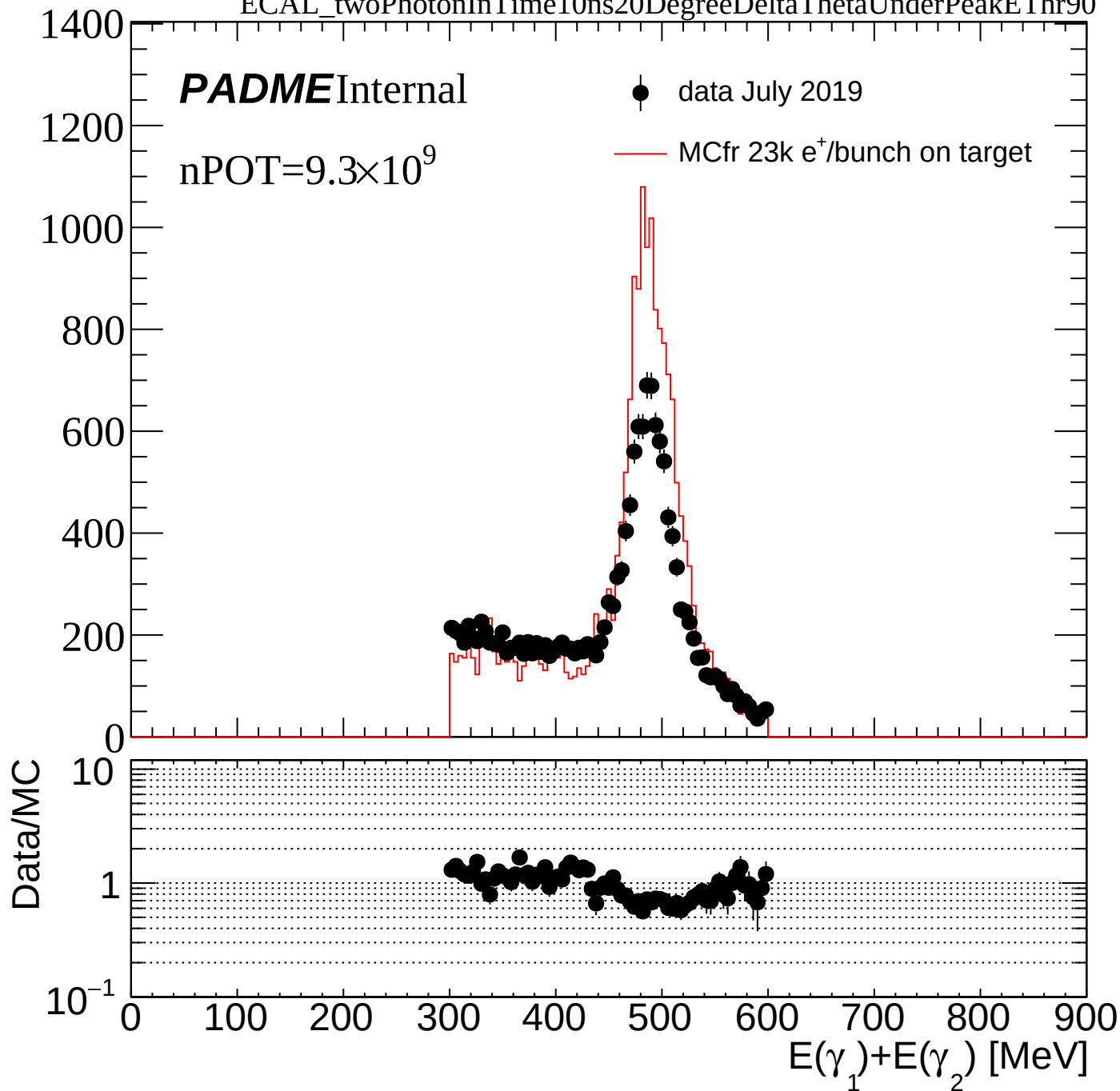


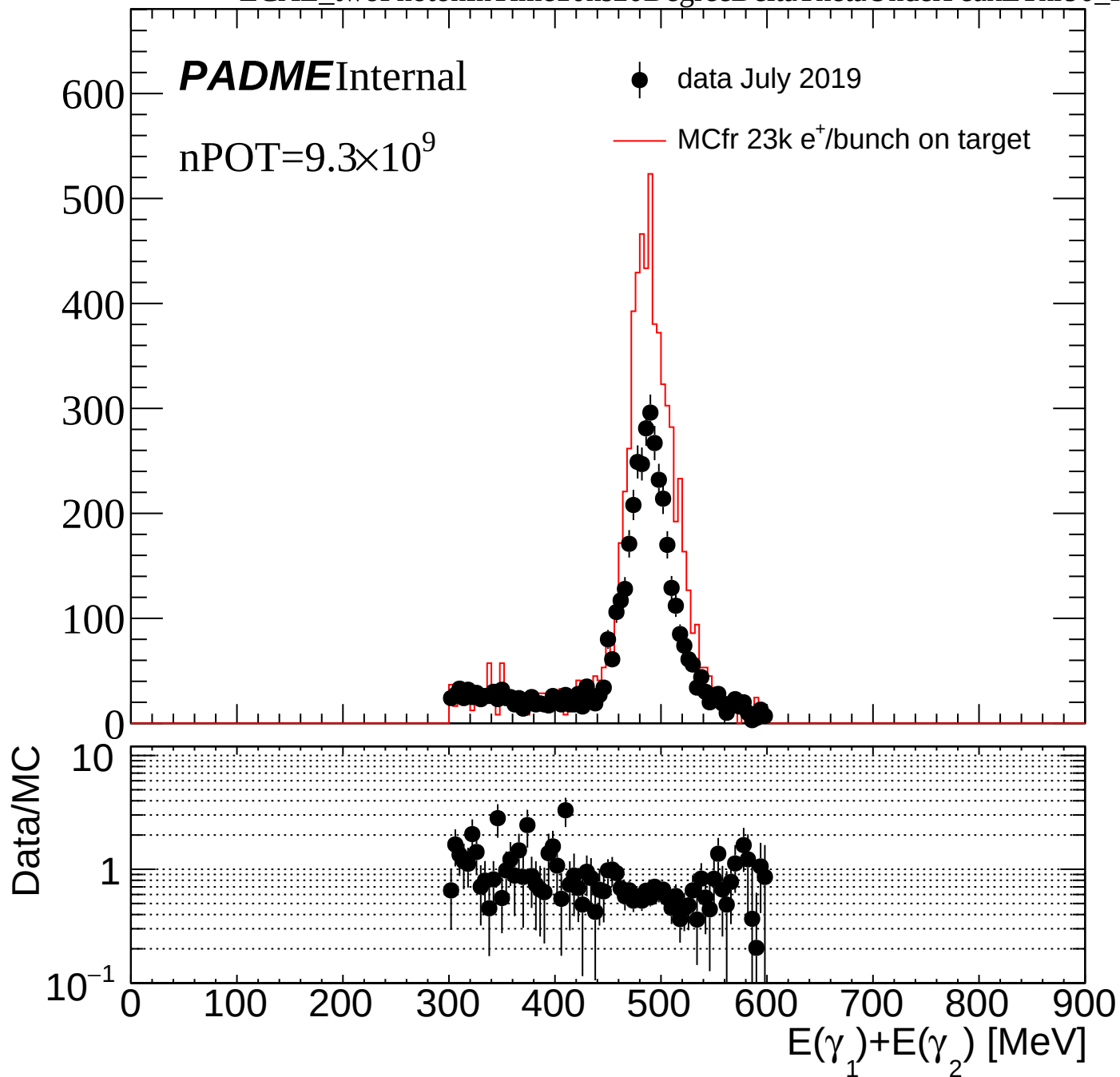












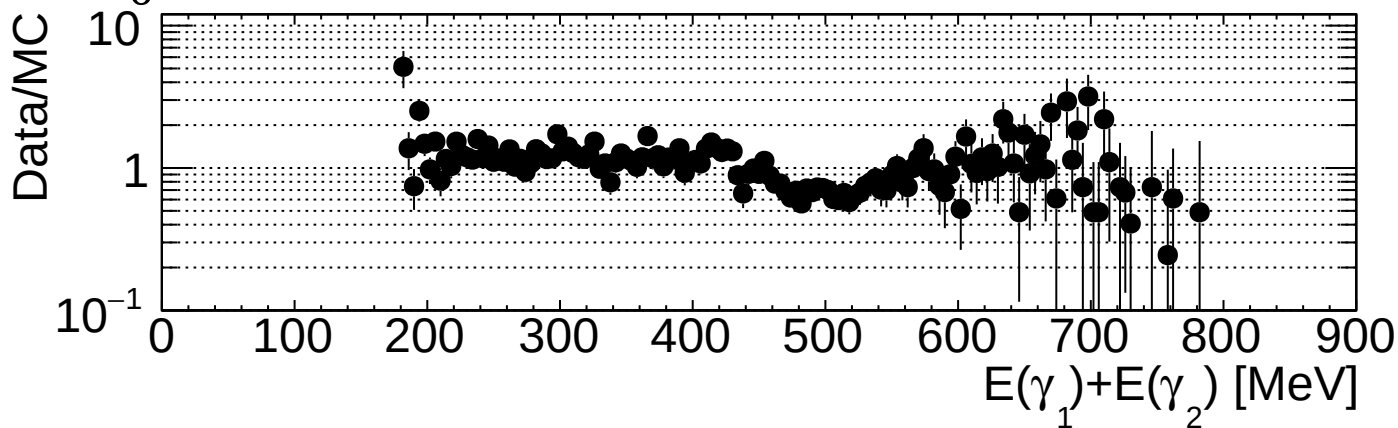
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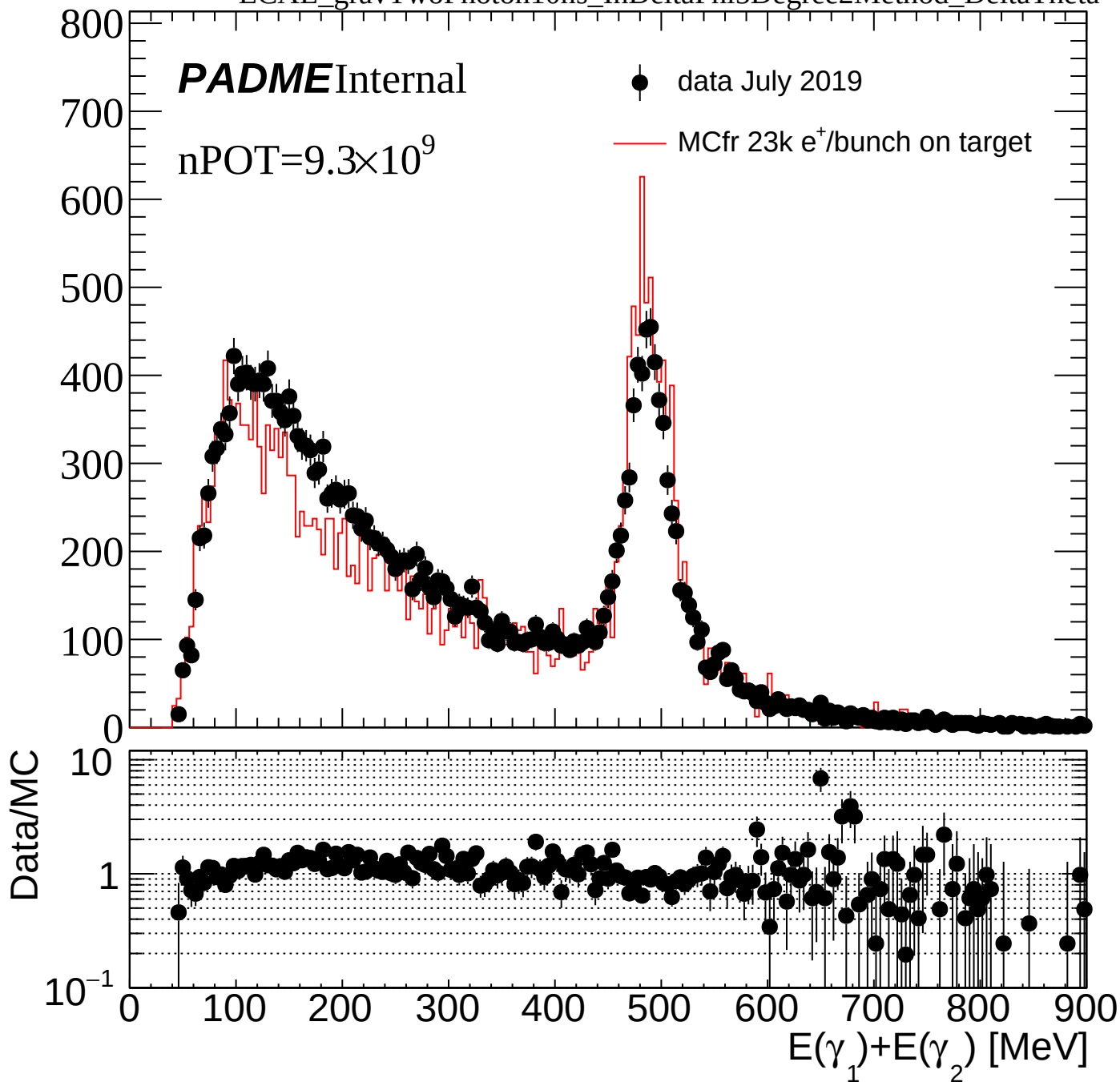
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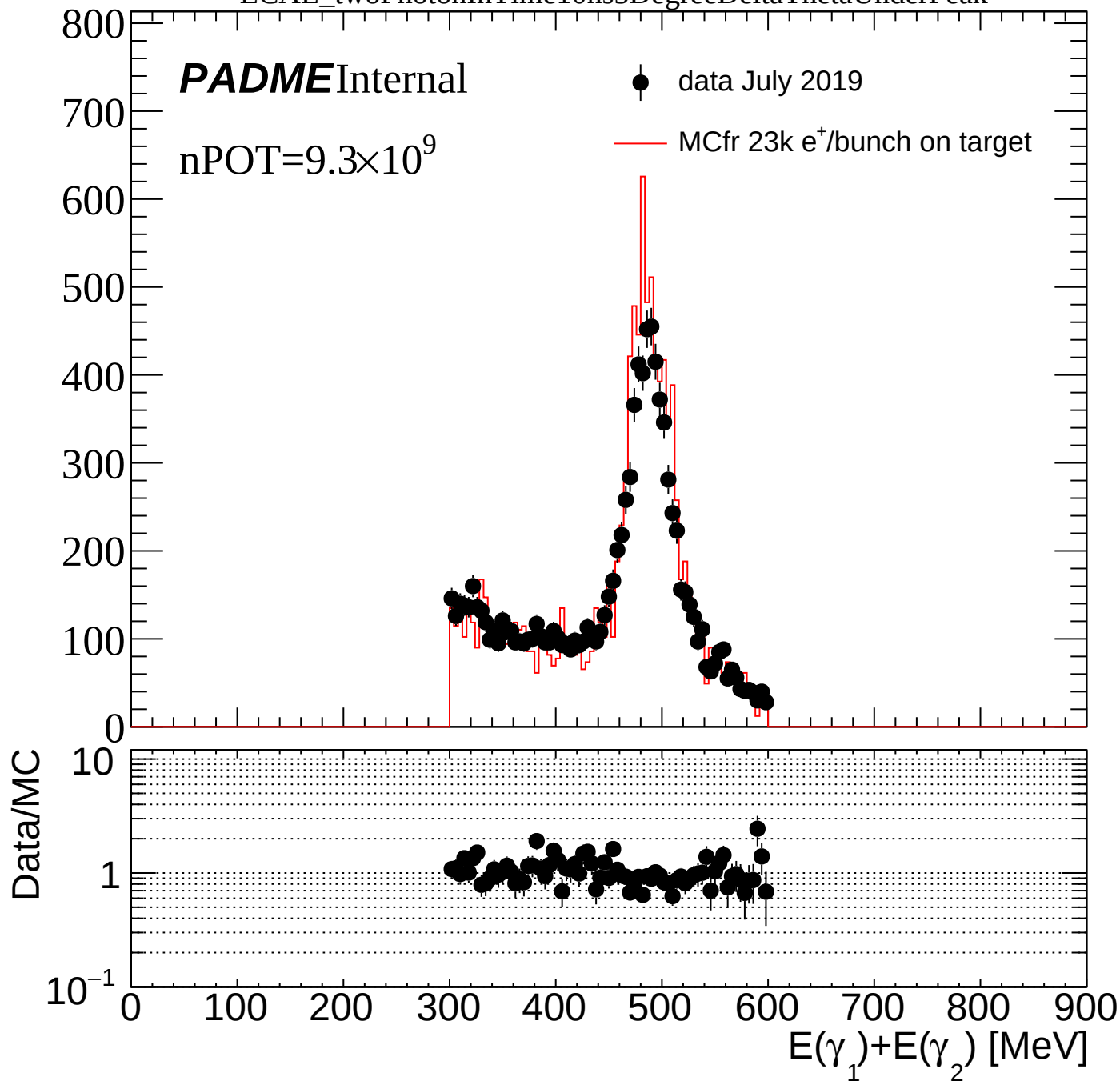
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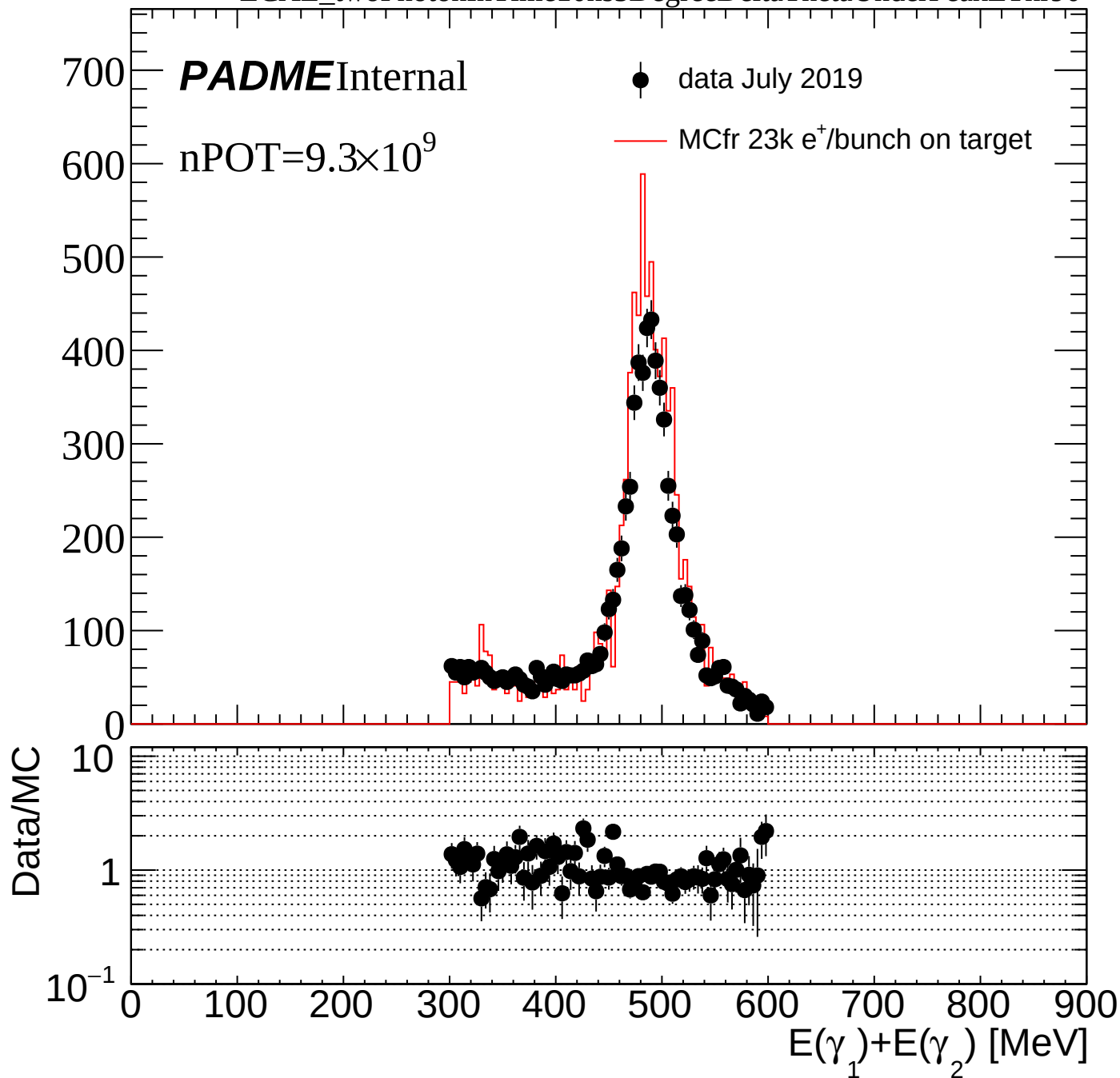
● data July 2019

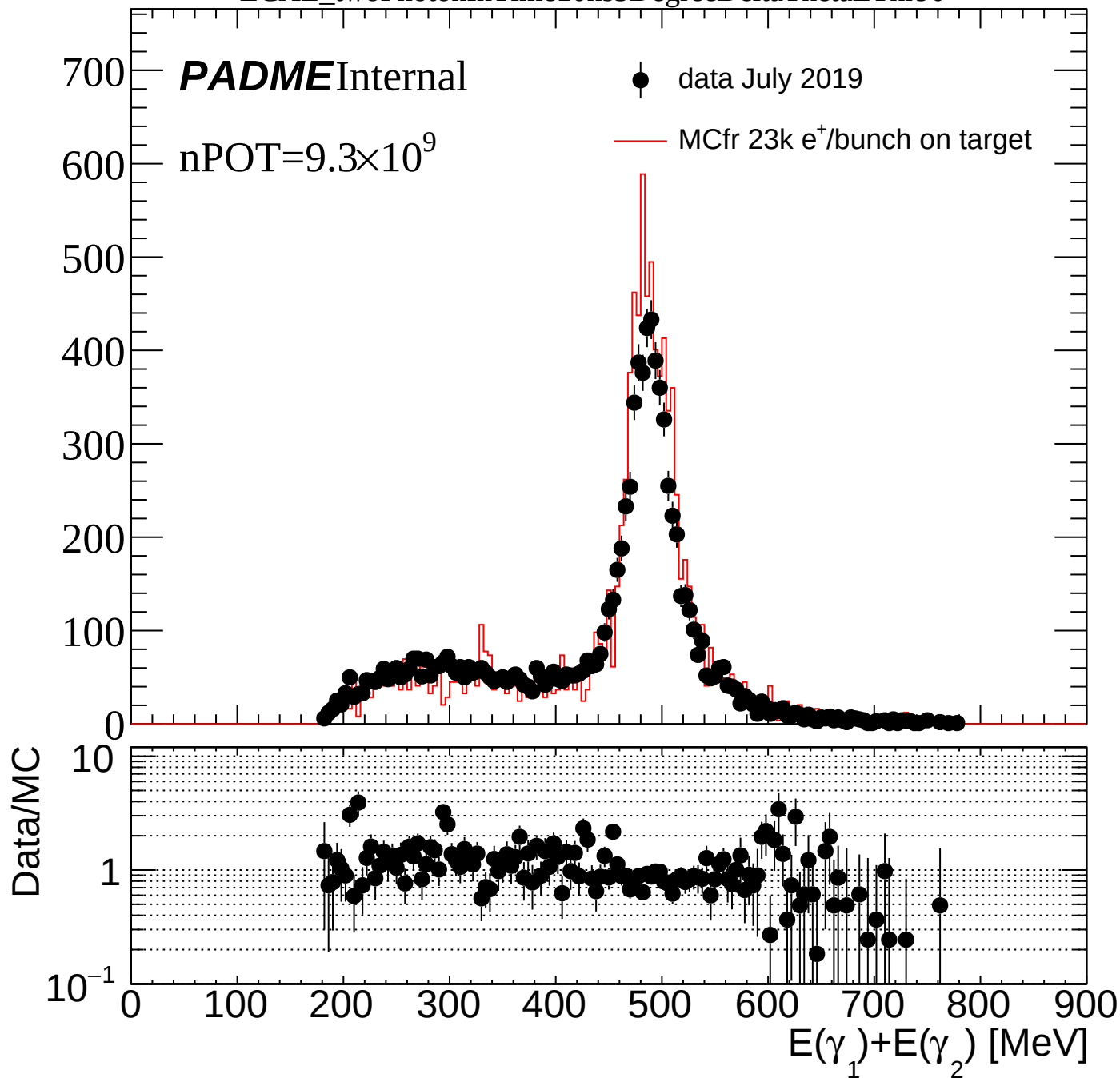
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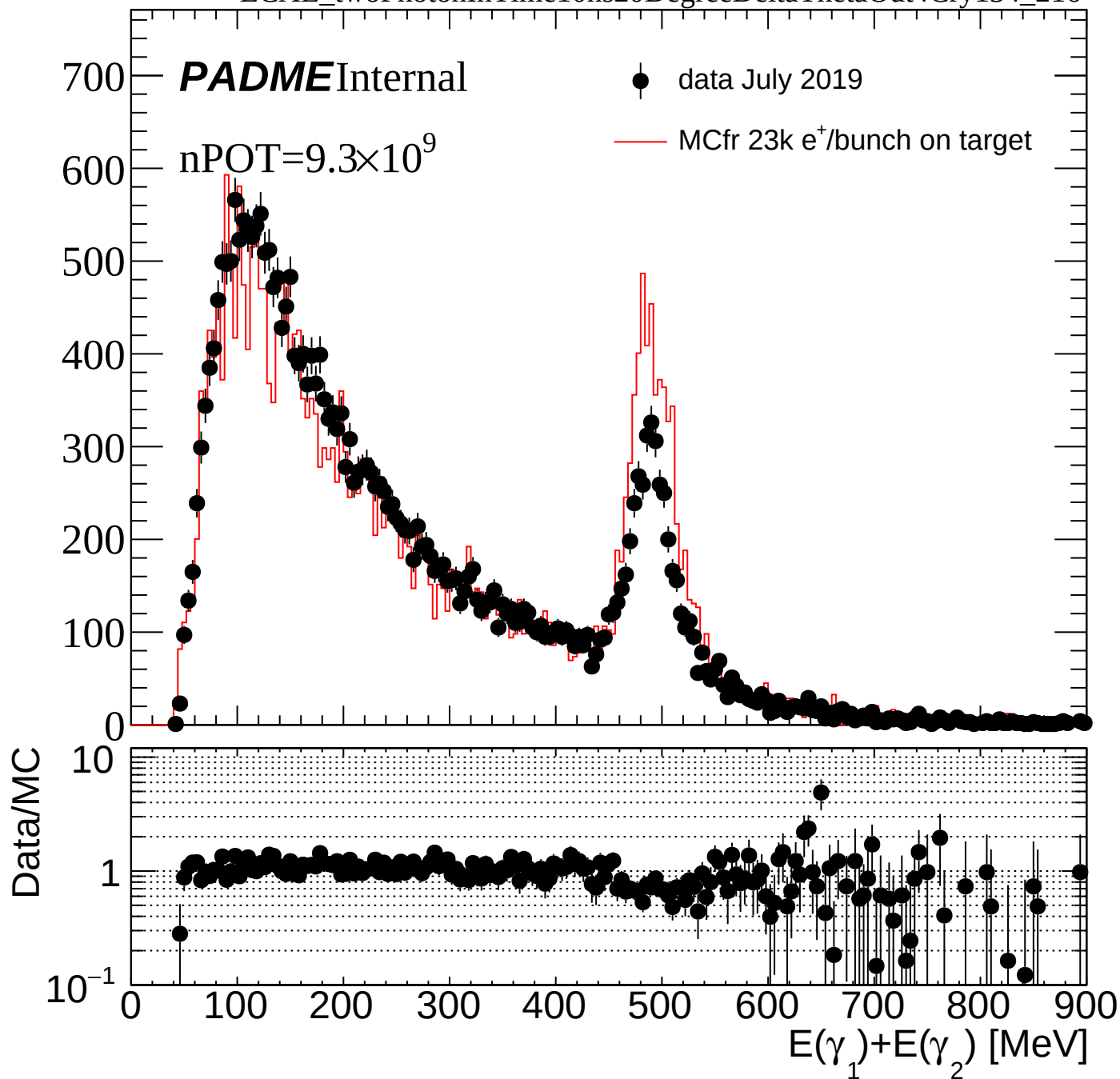


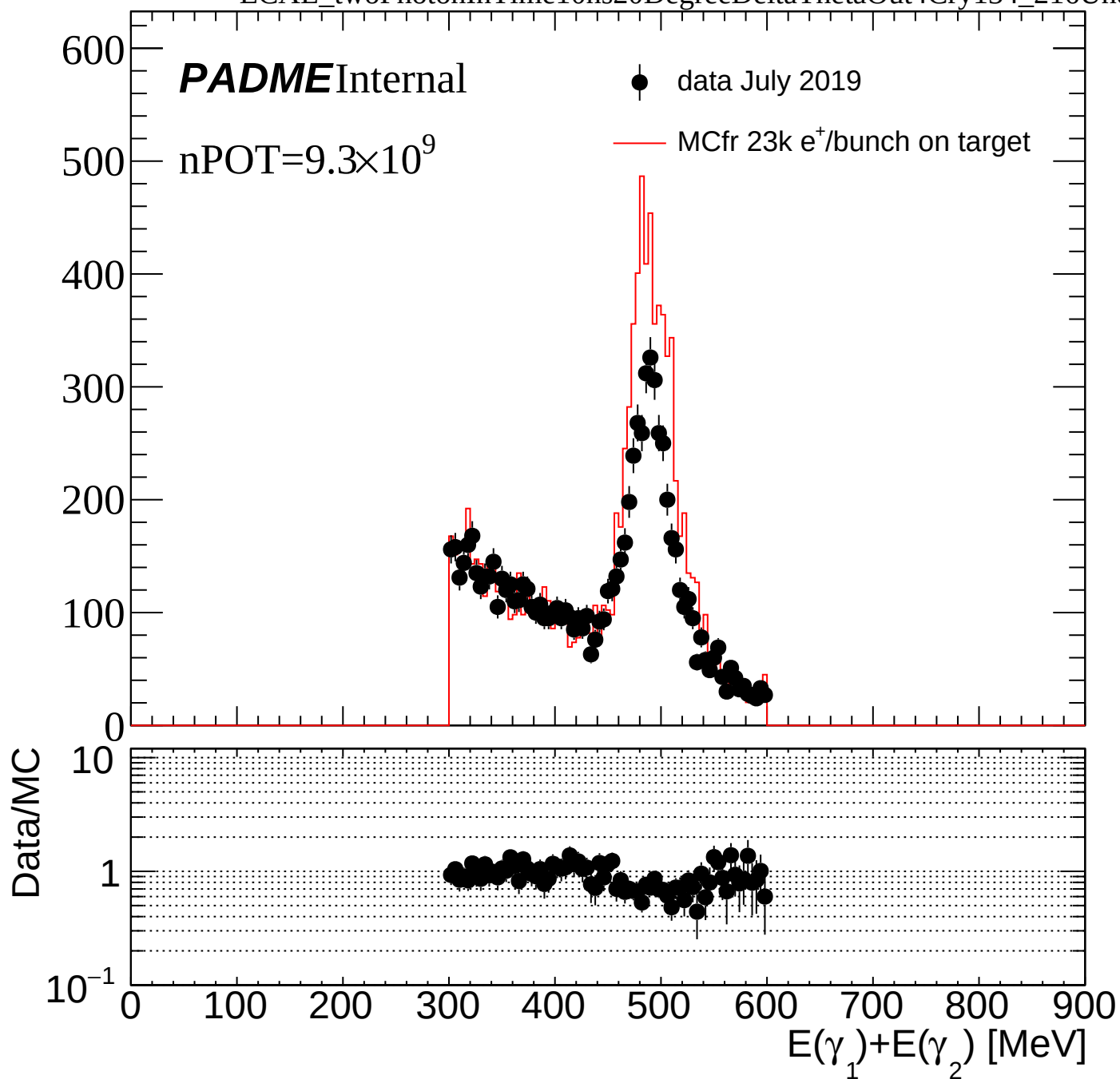


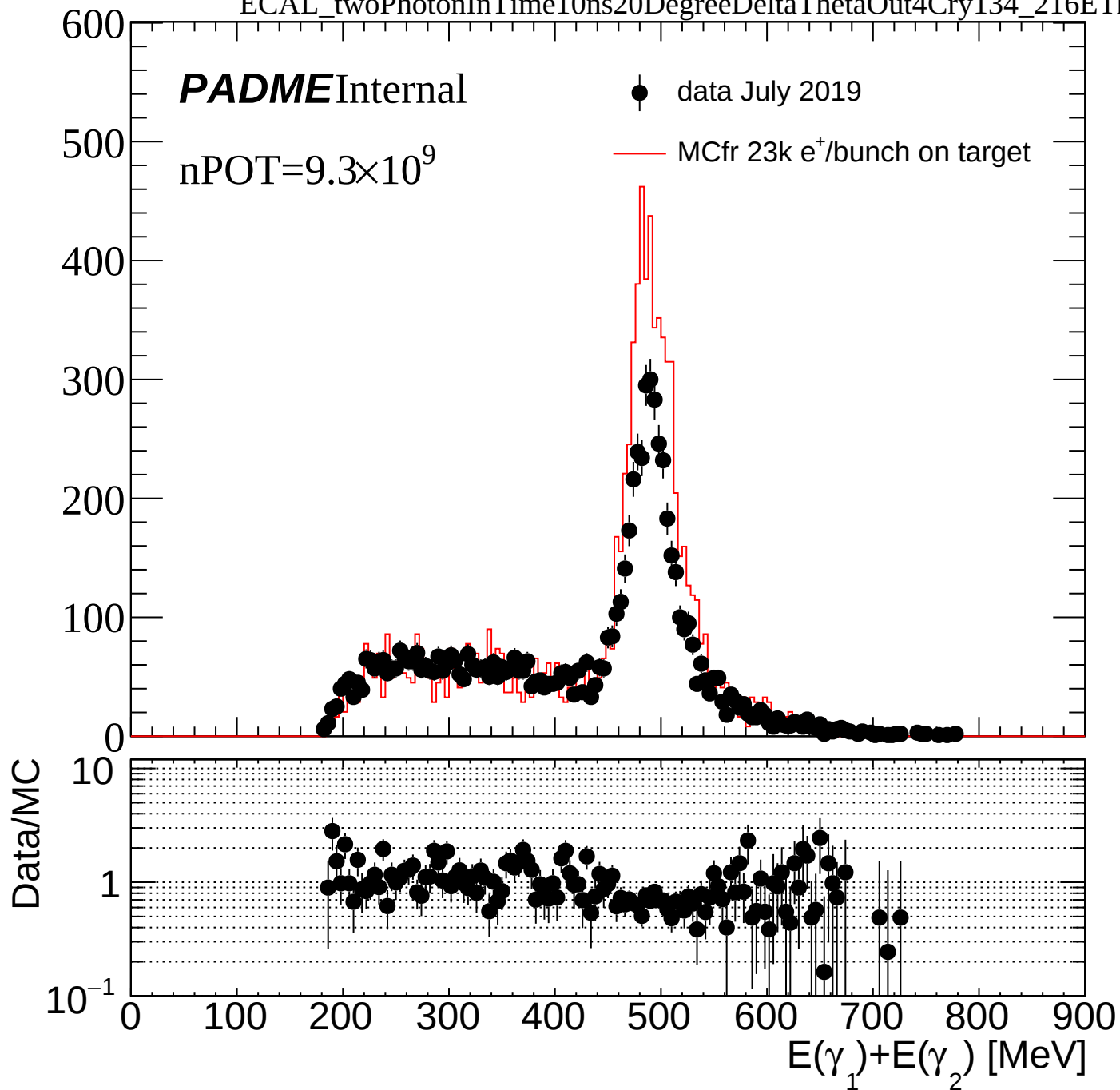


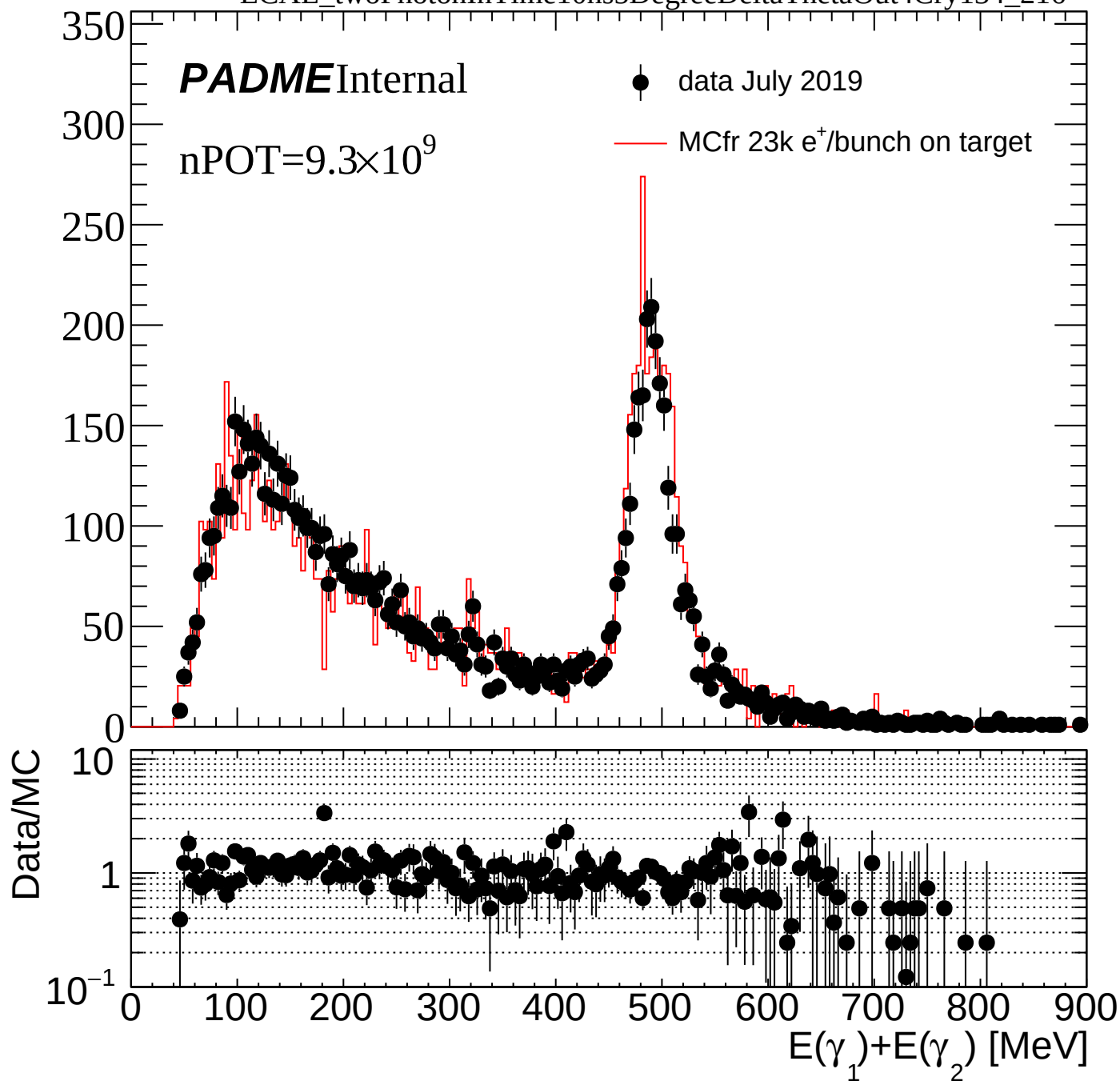


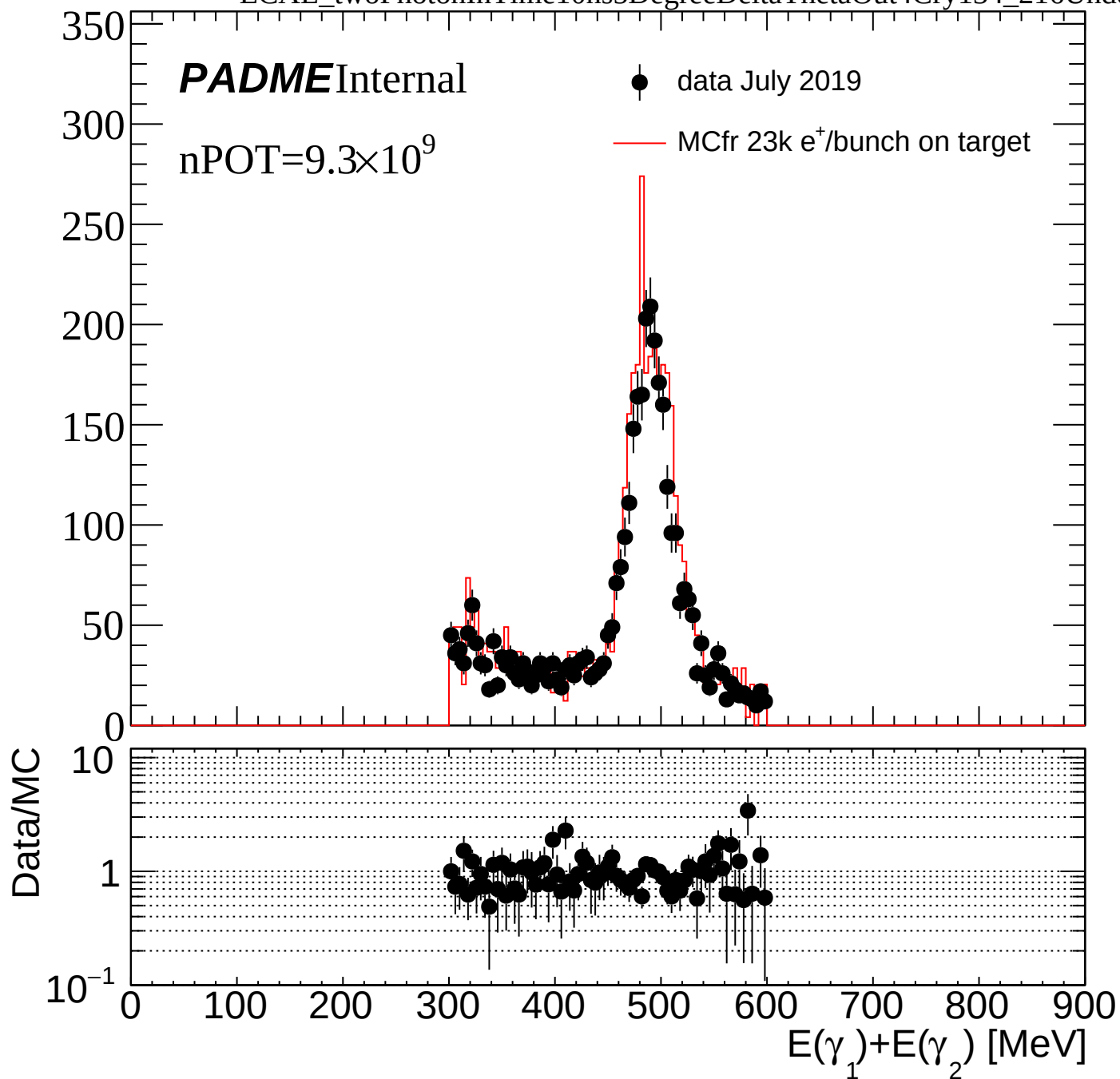


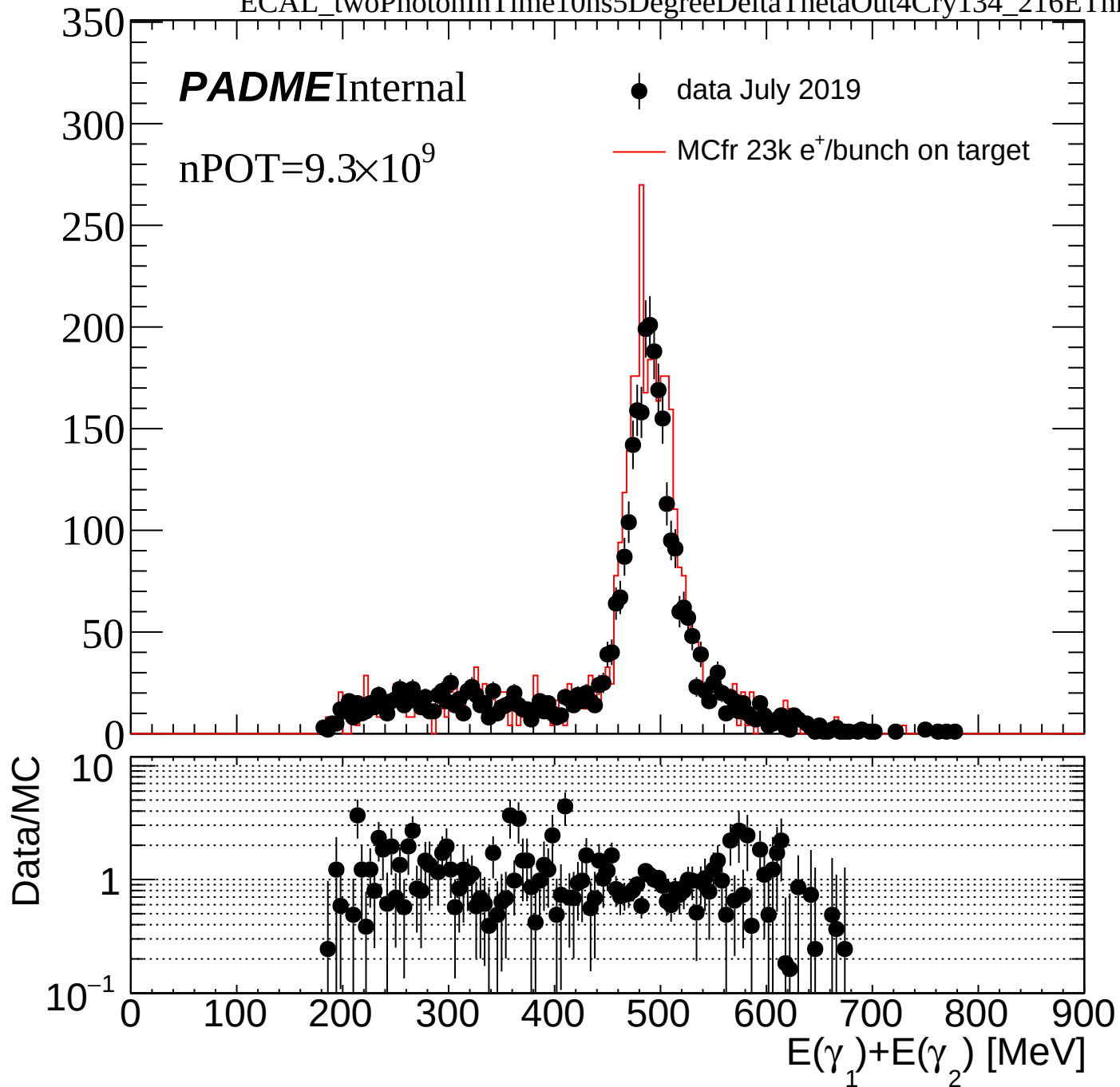


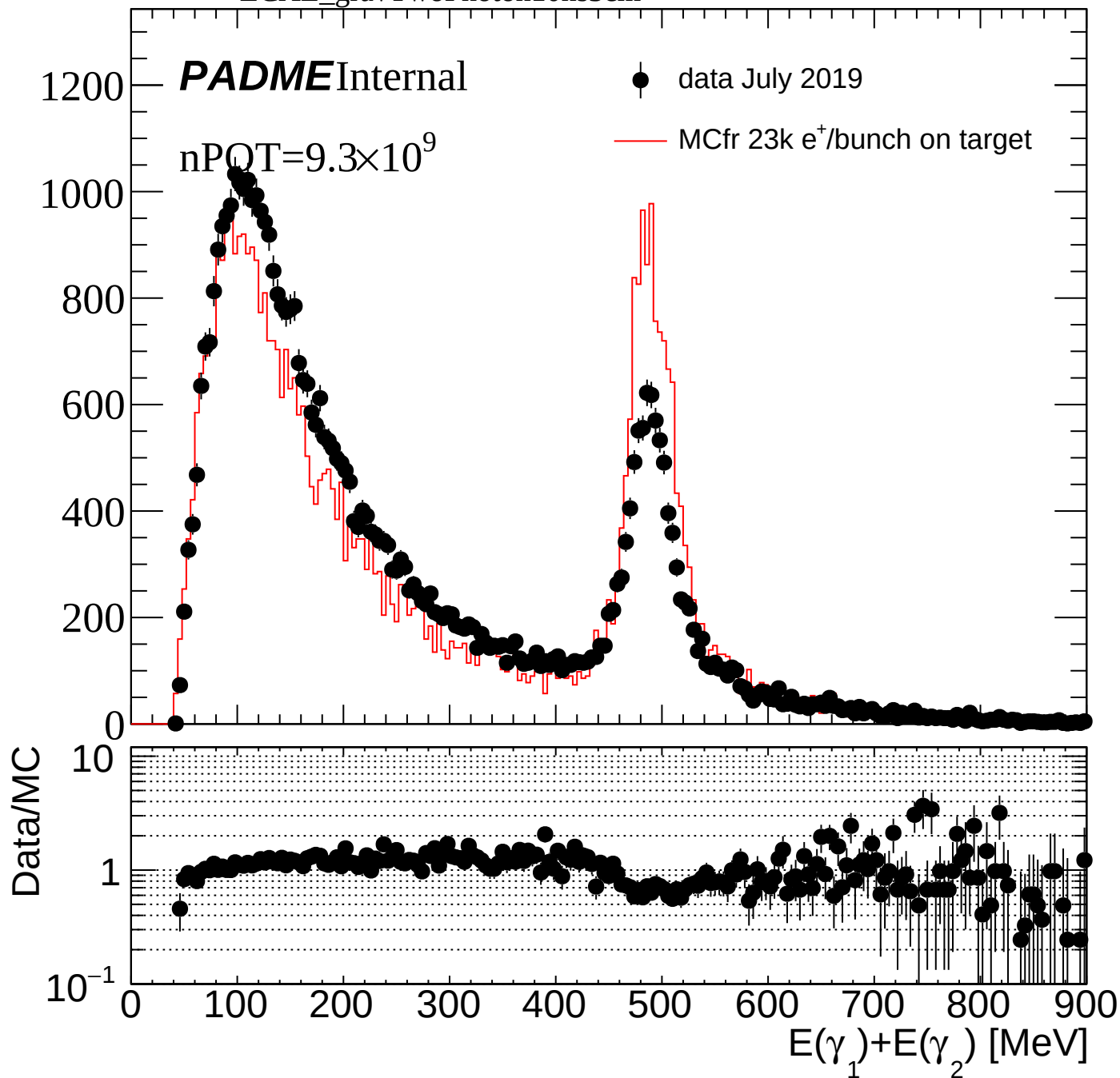


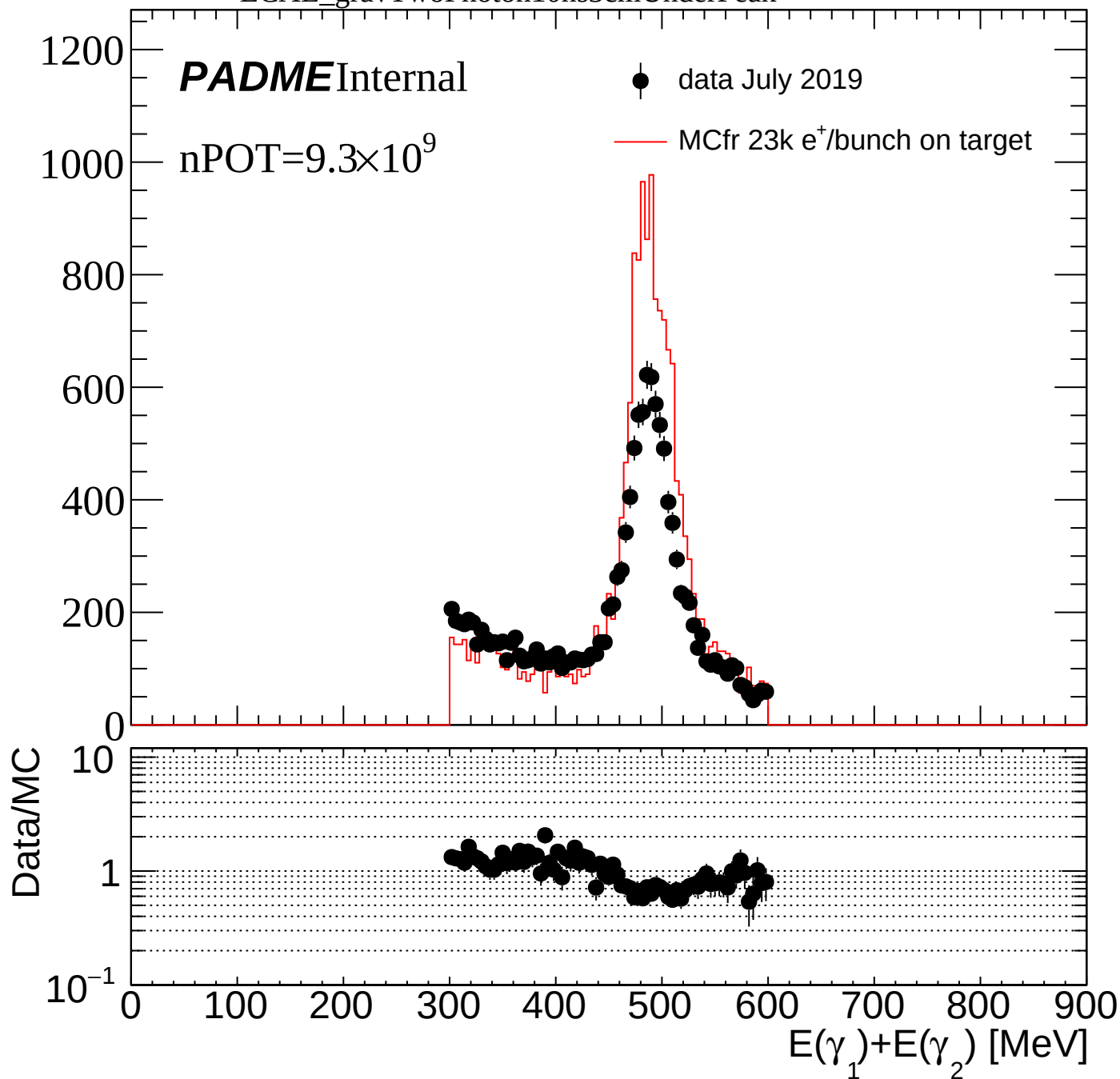


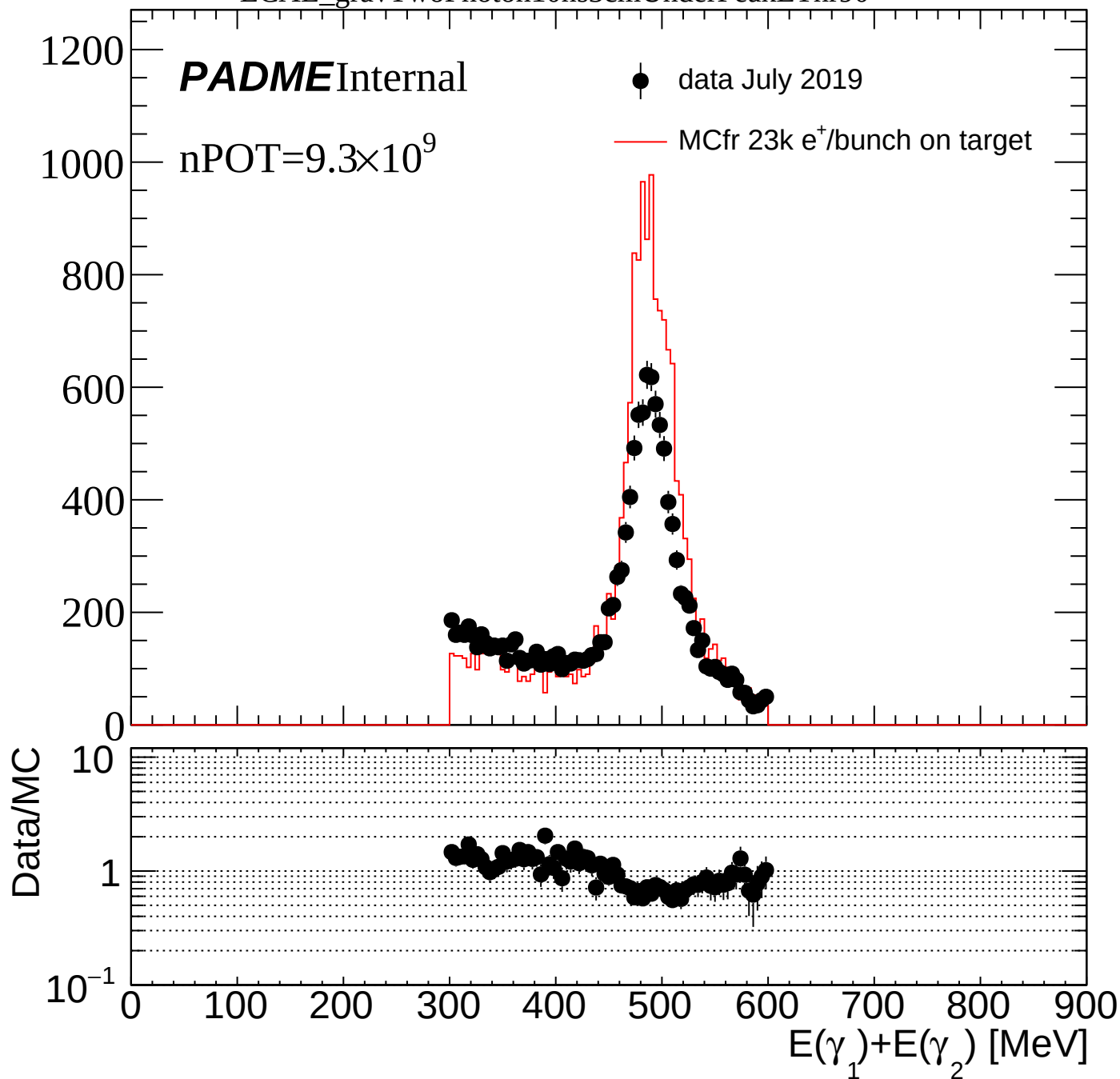


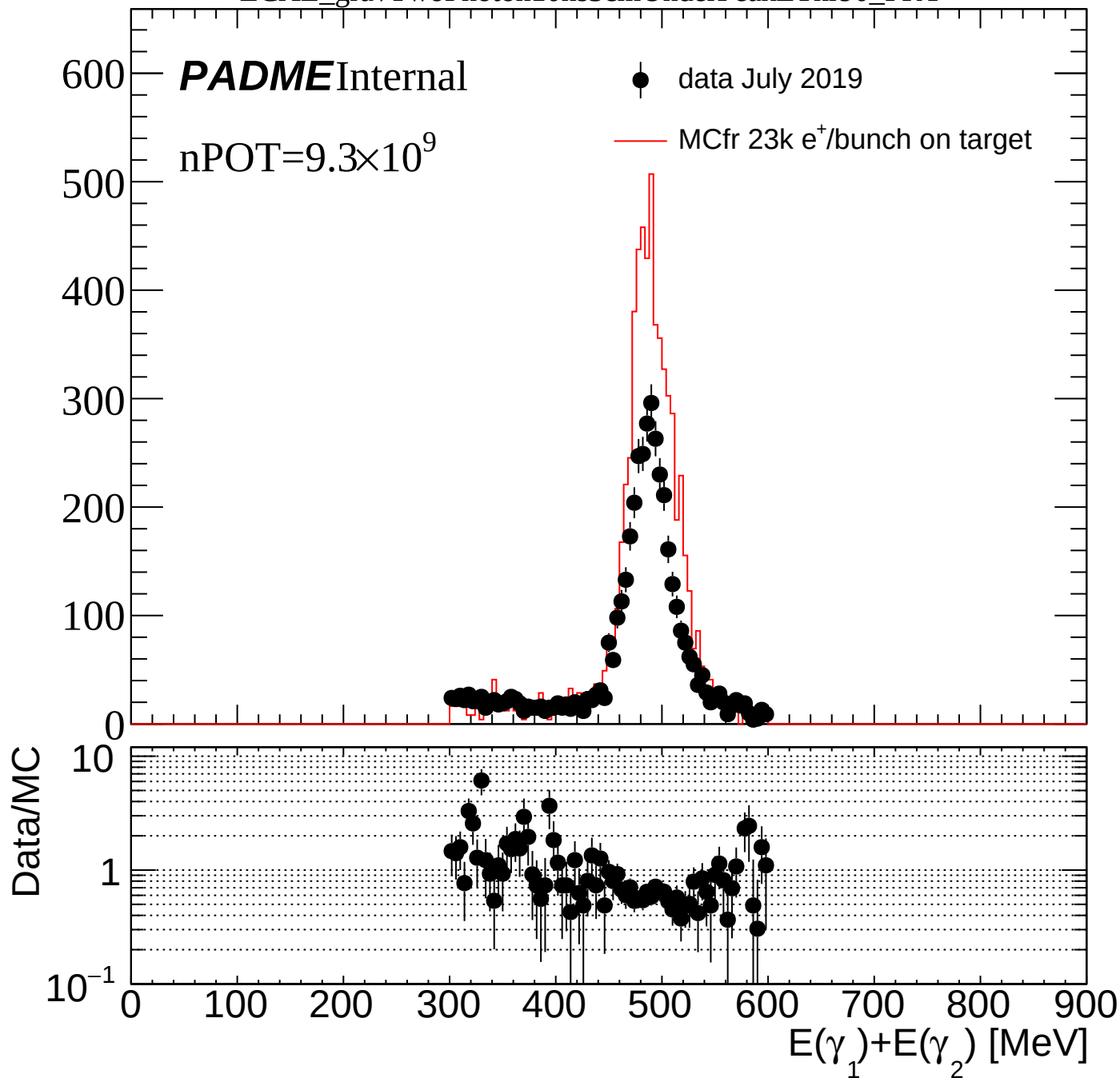


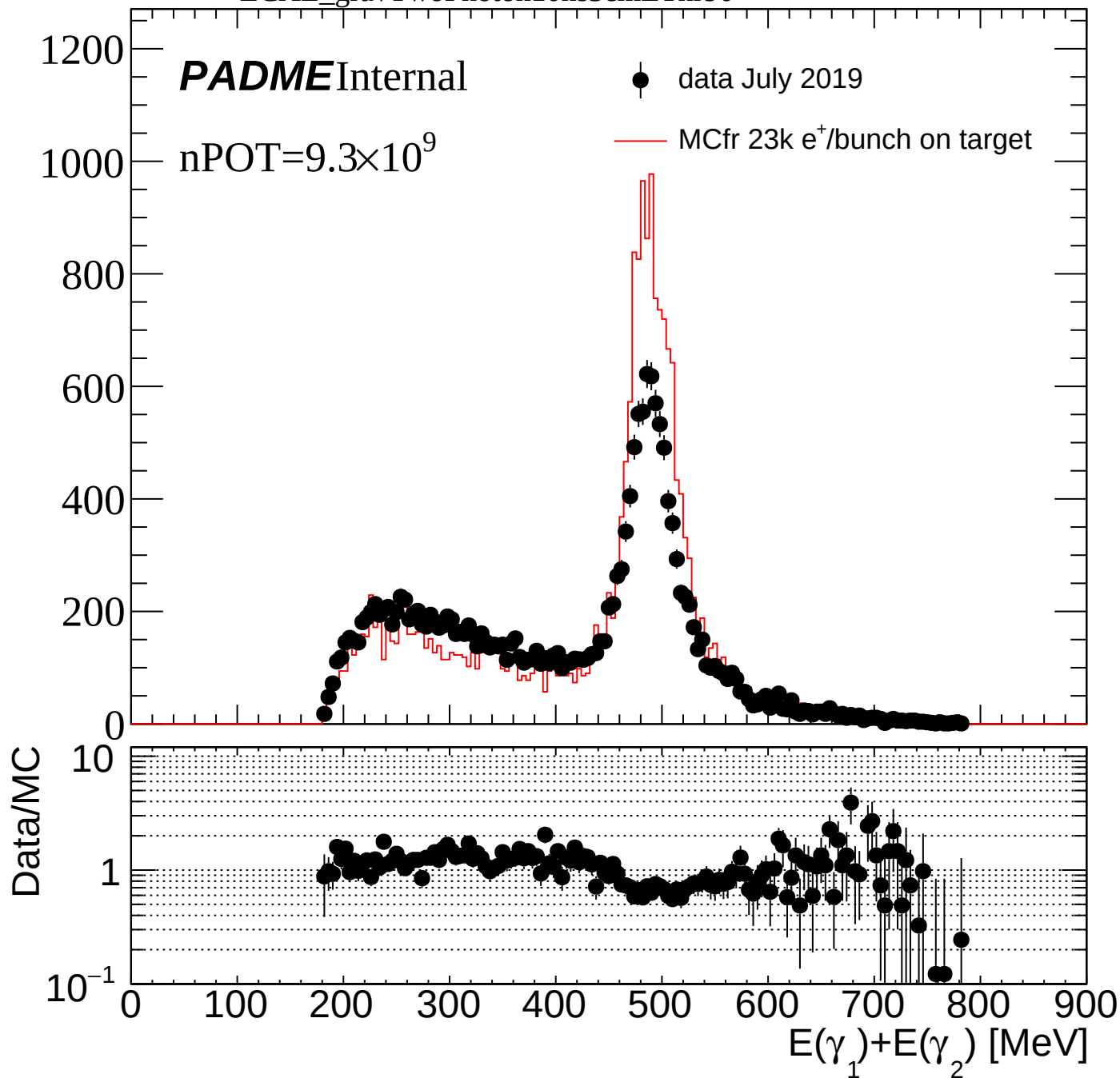


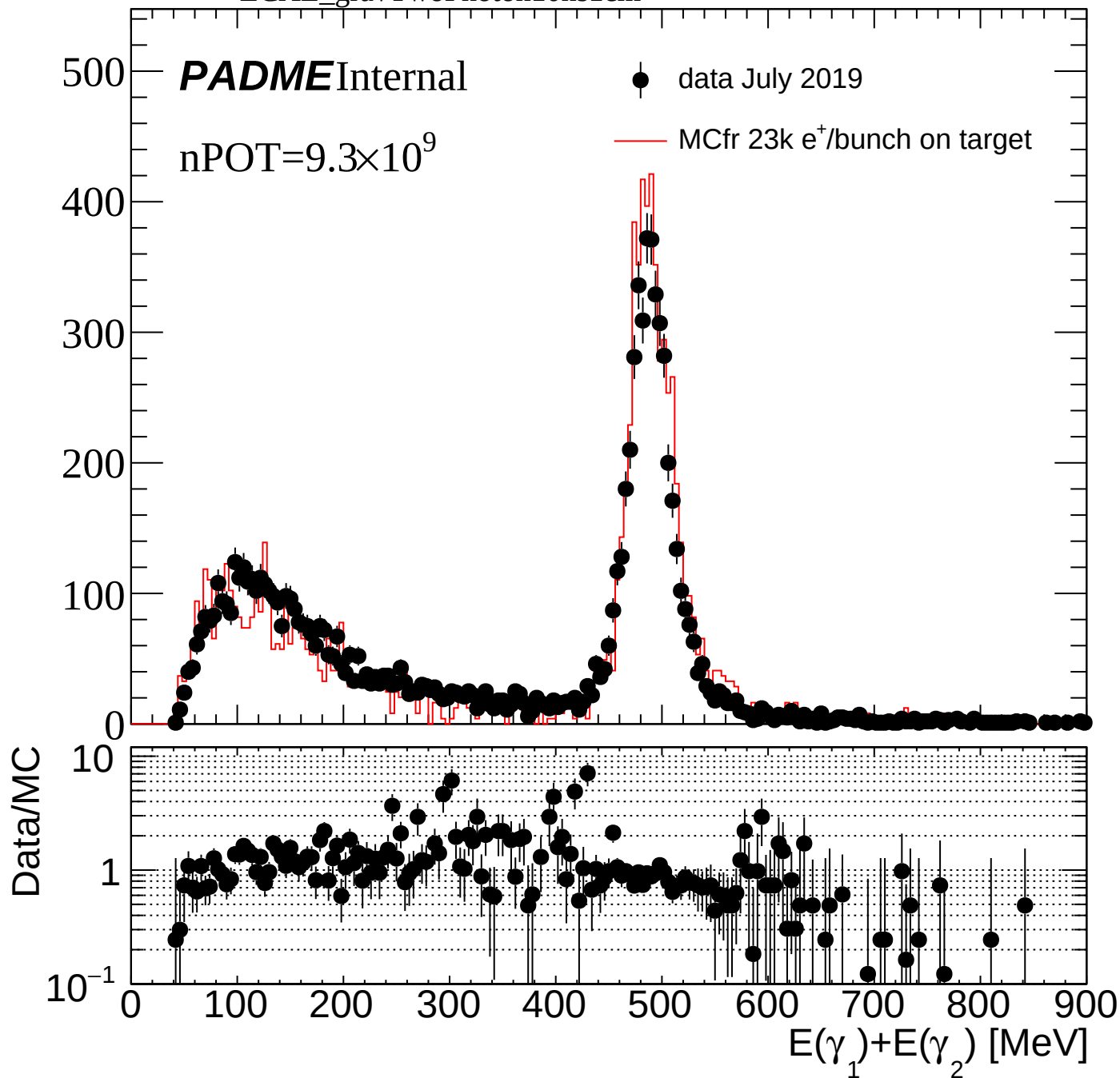


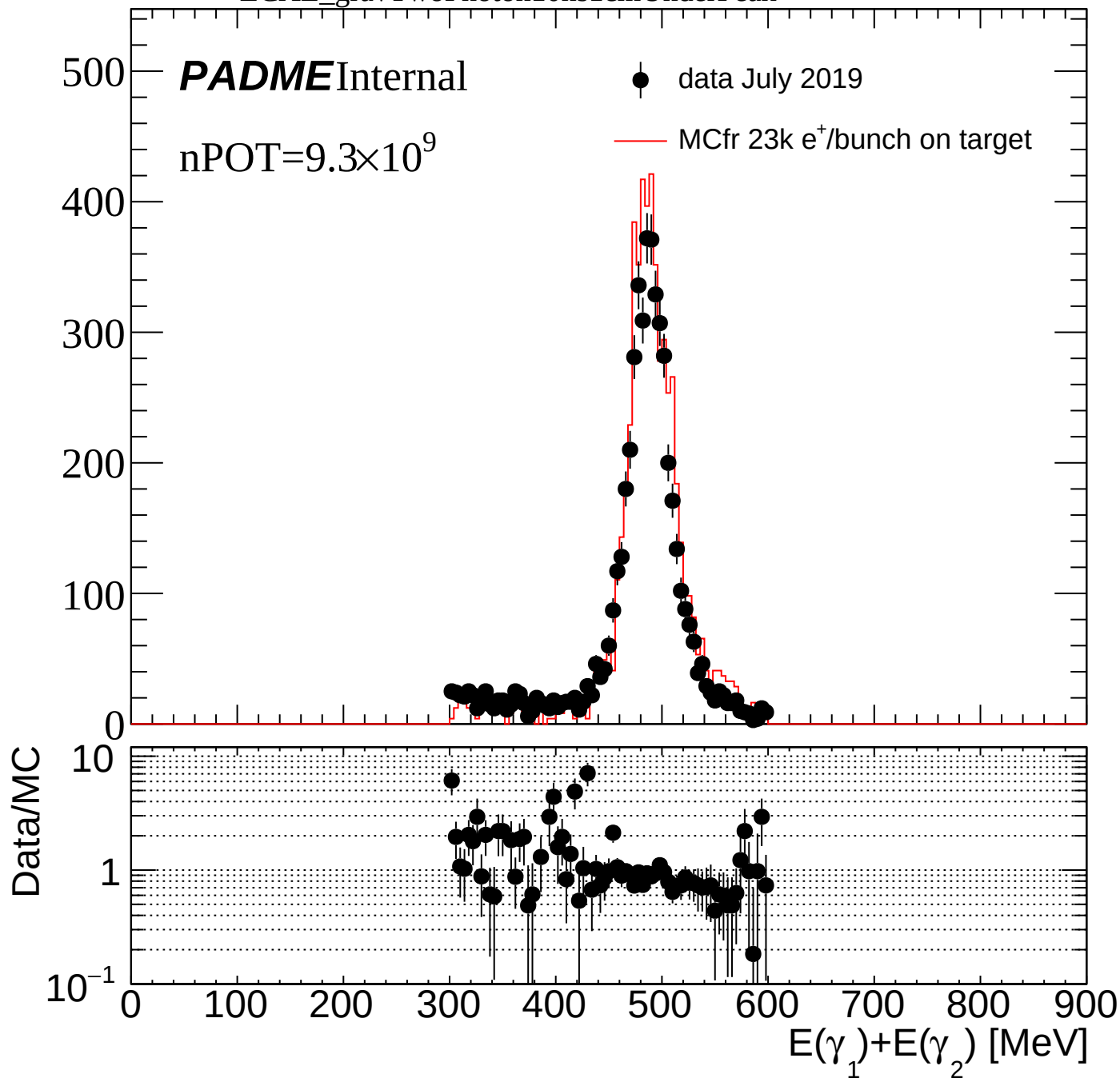


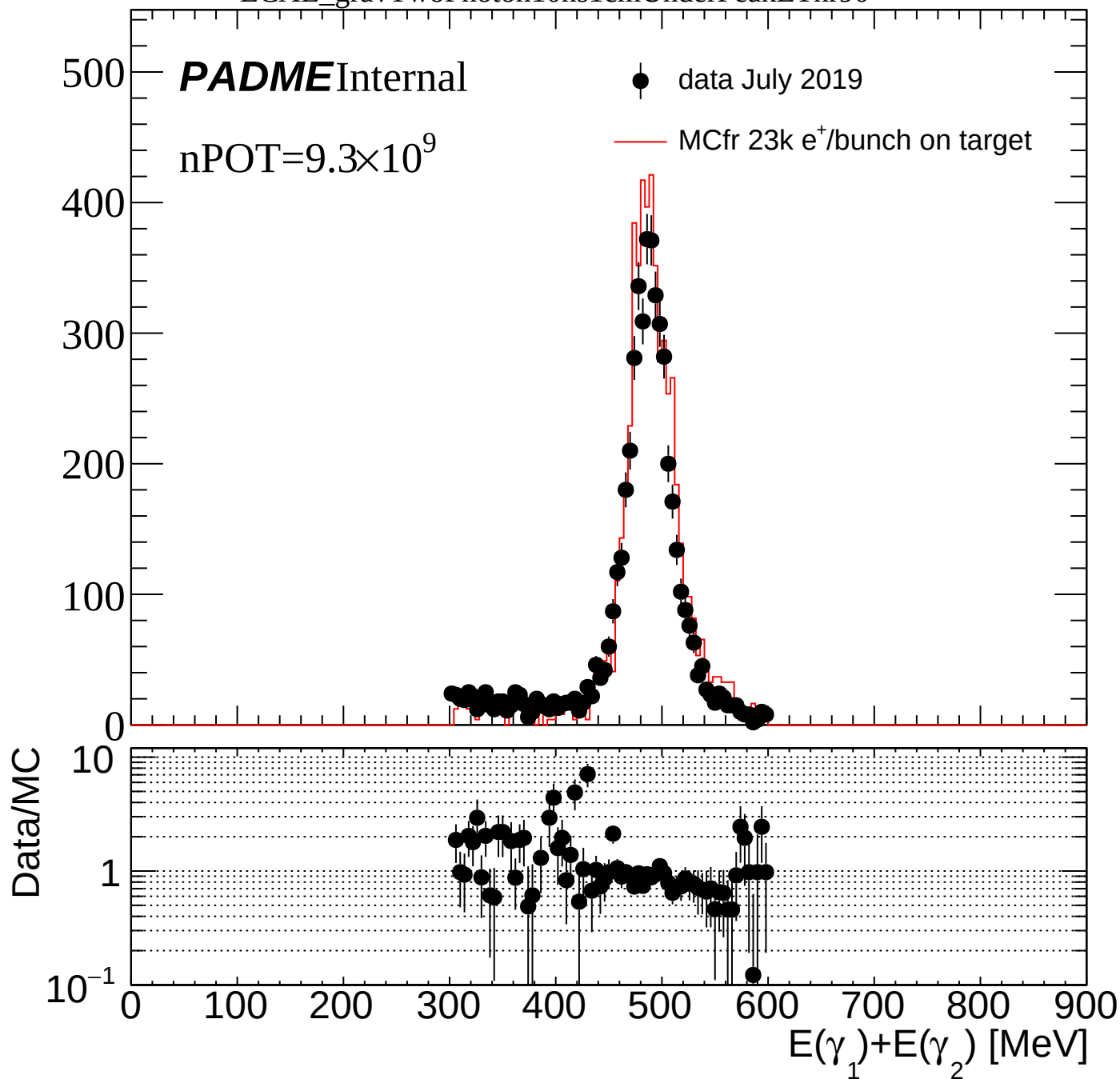


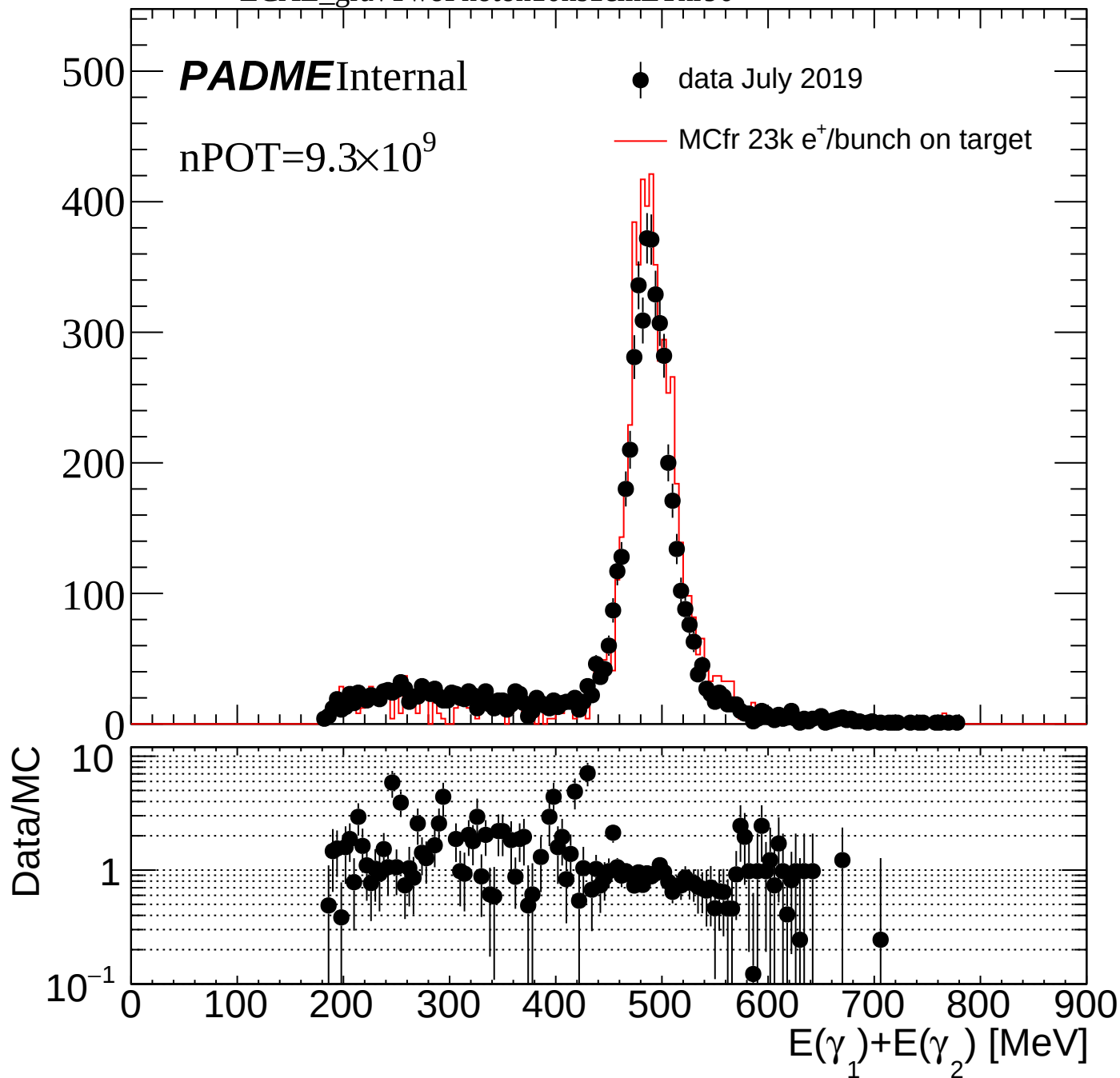


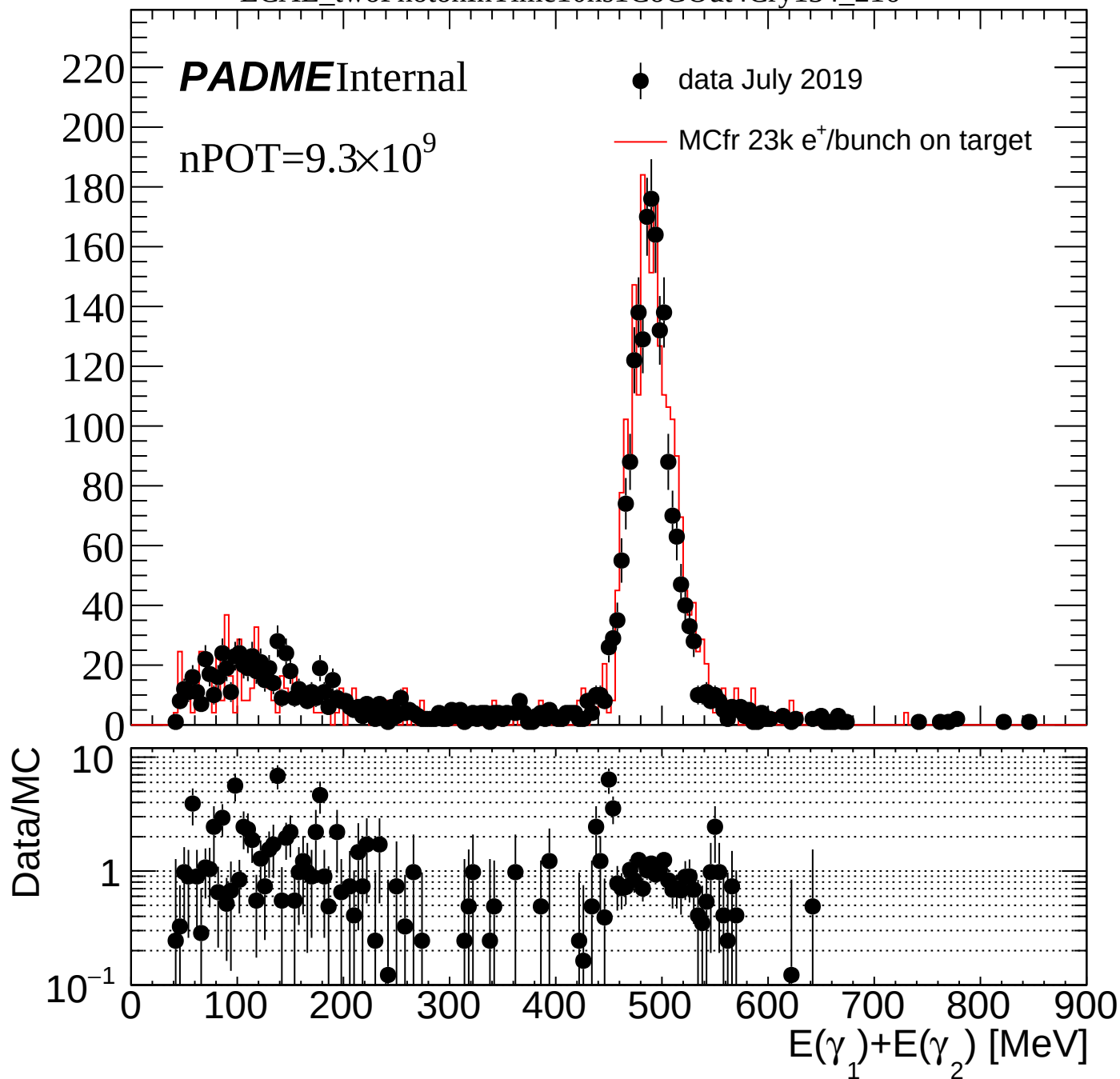


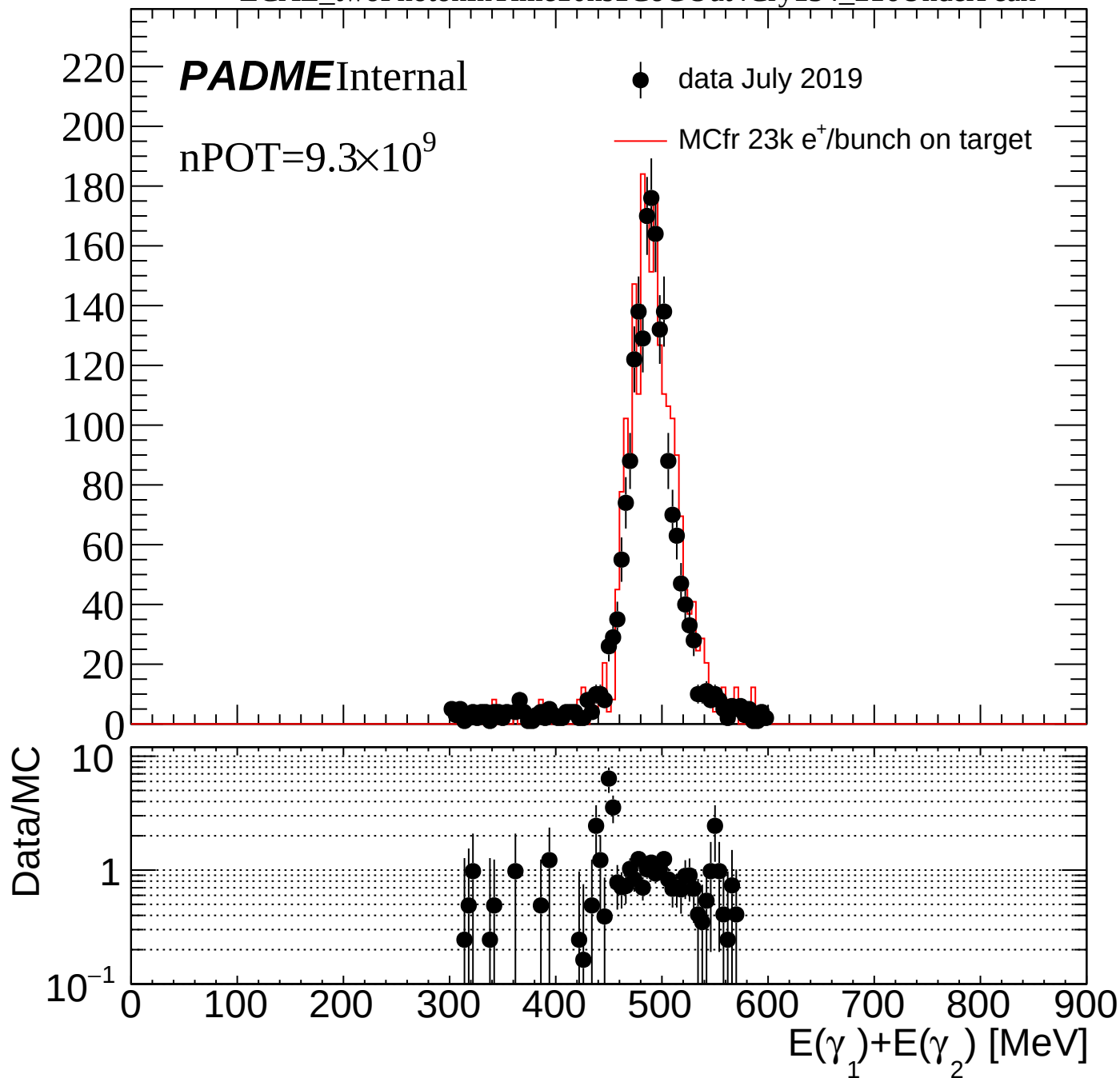


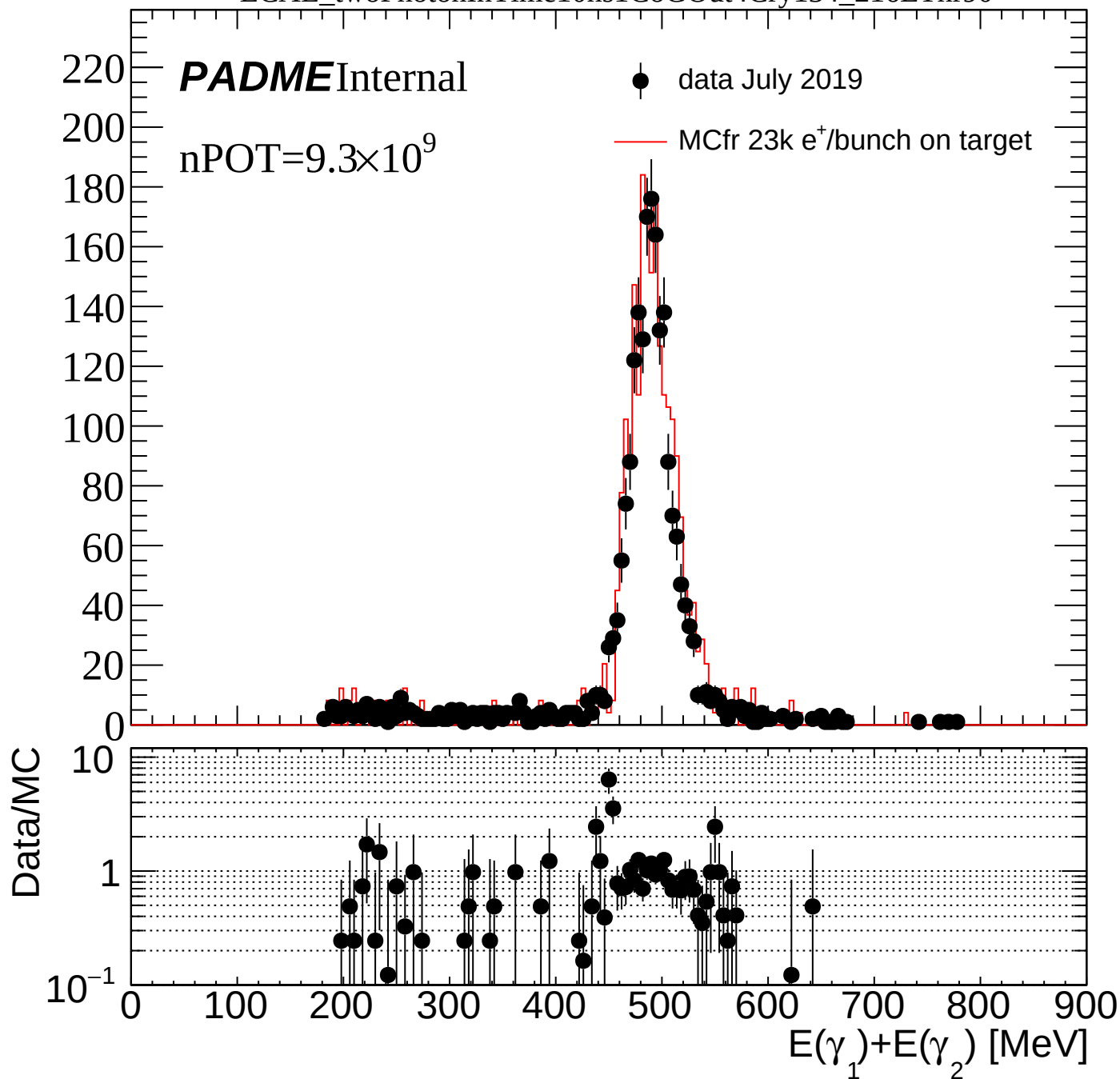


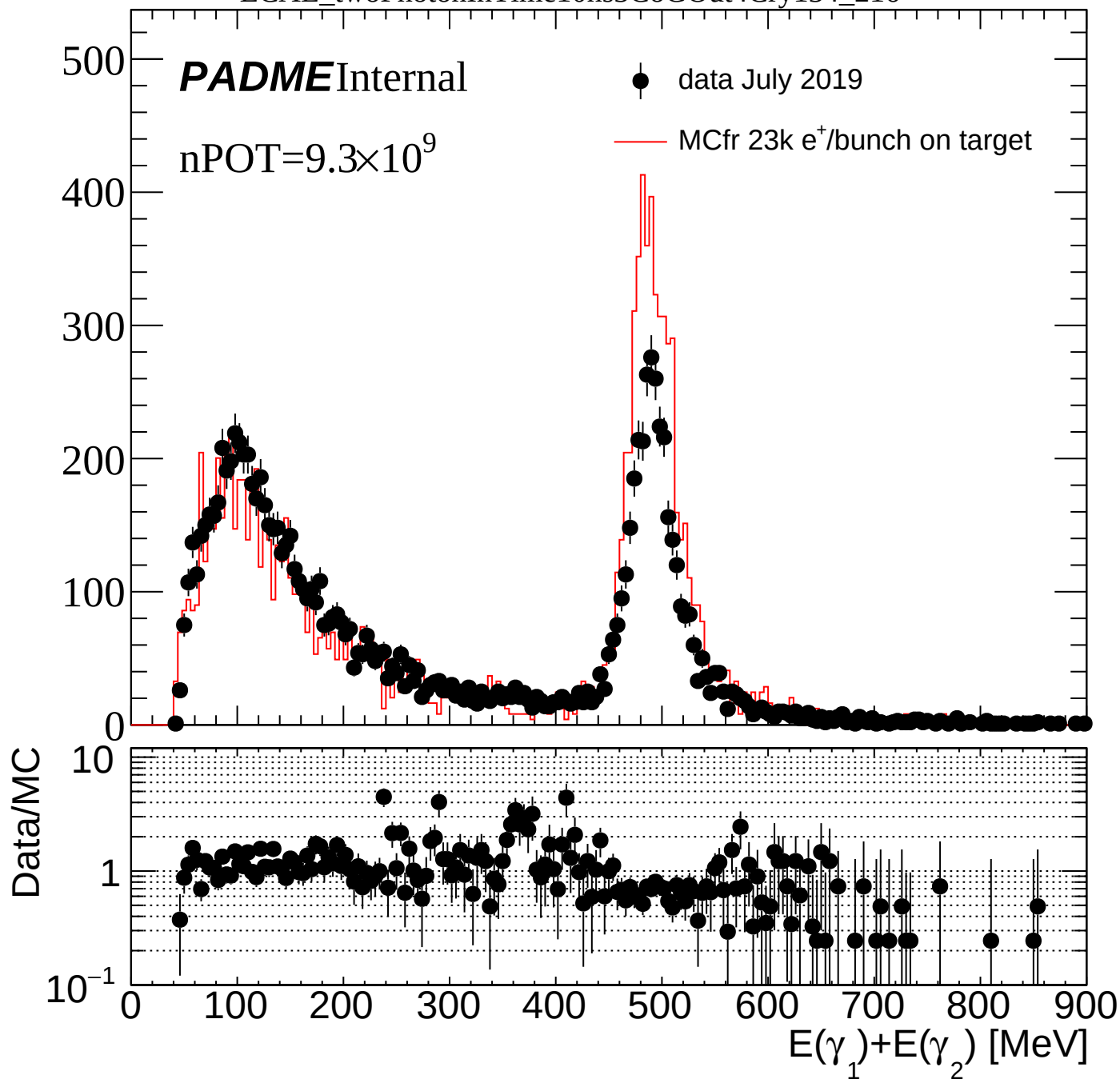


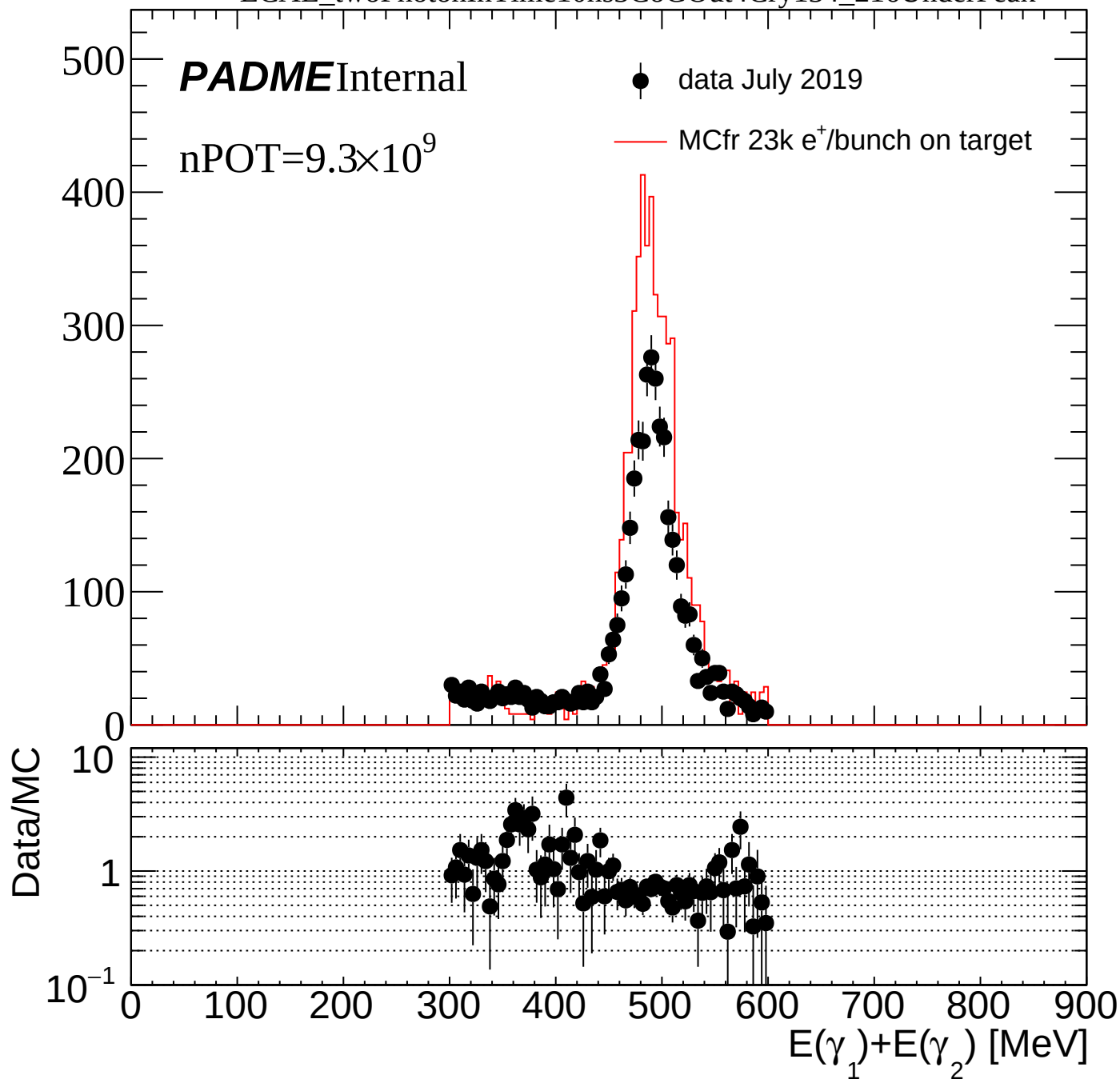


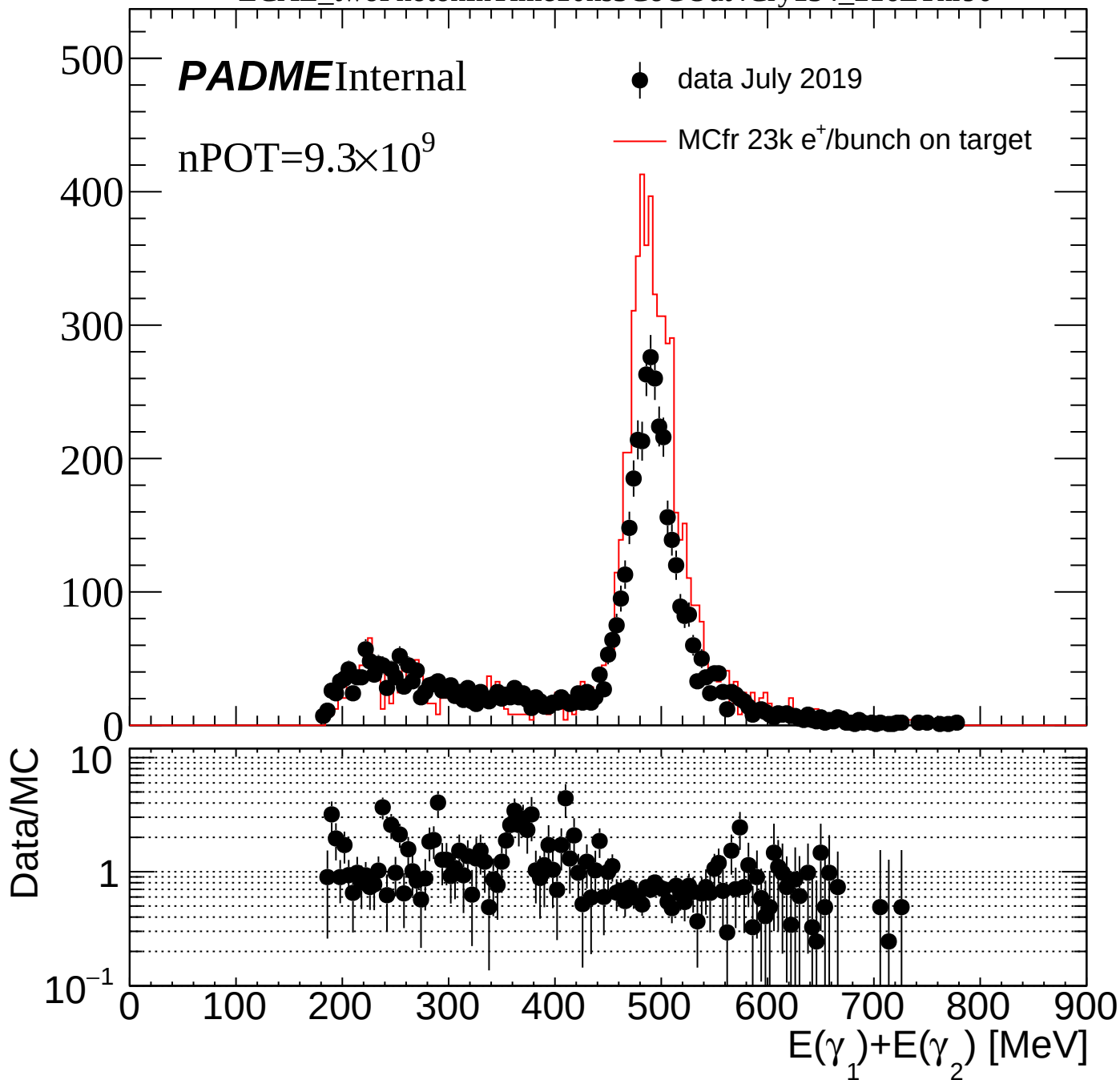


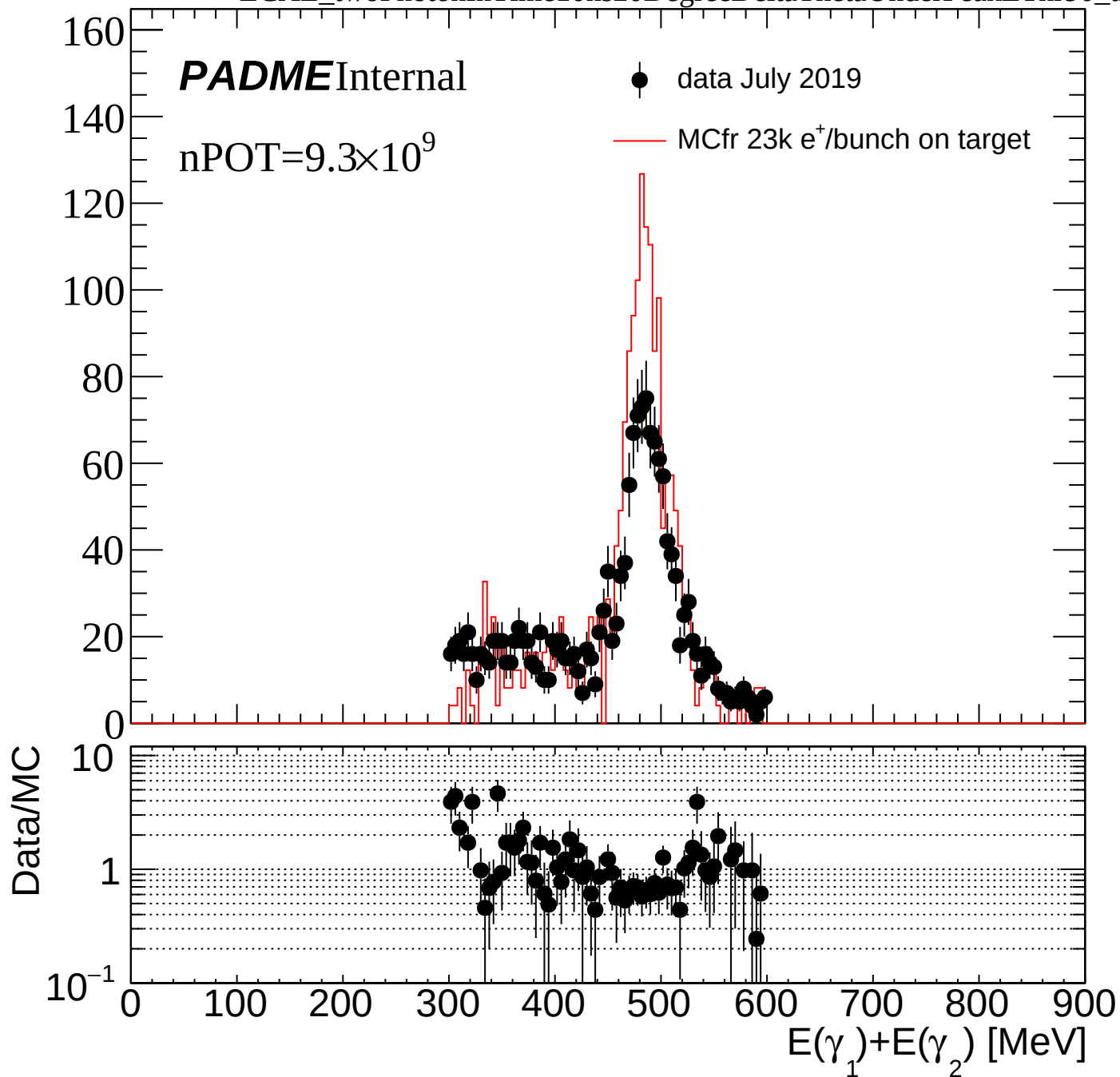


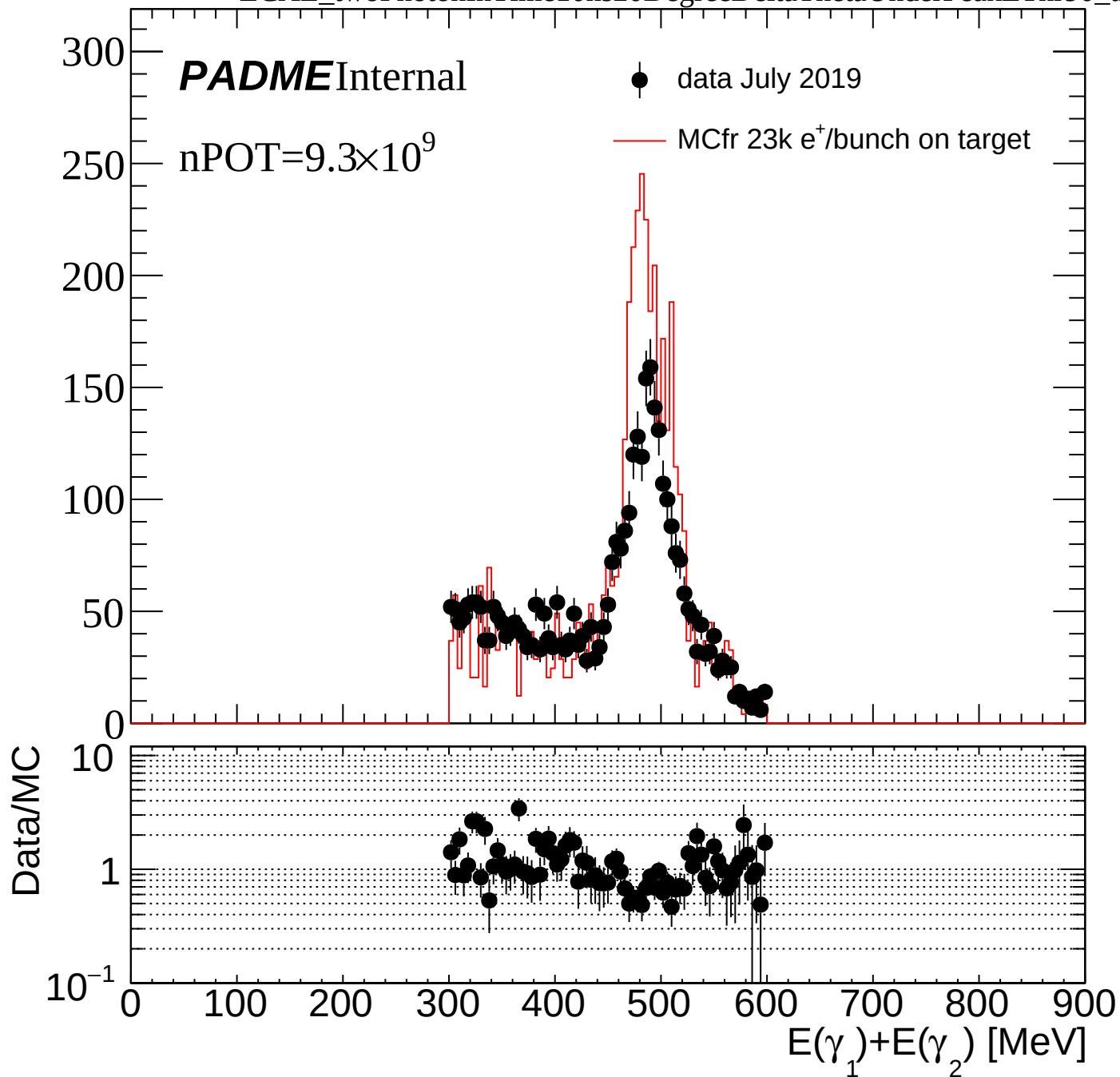


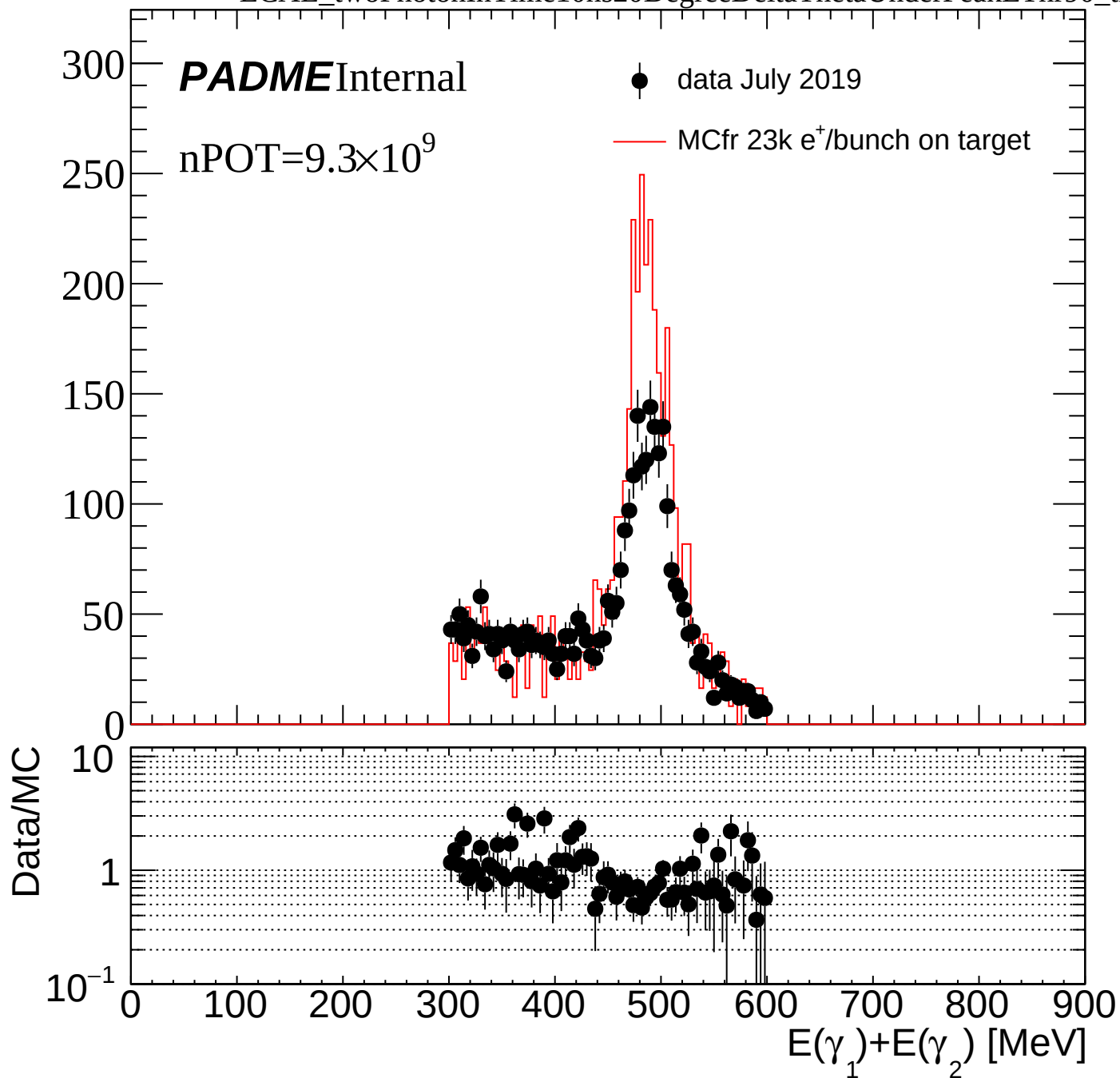


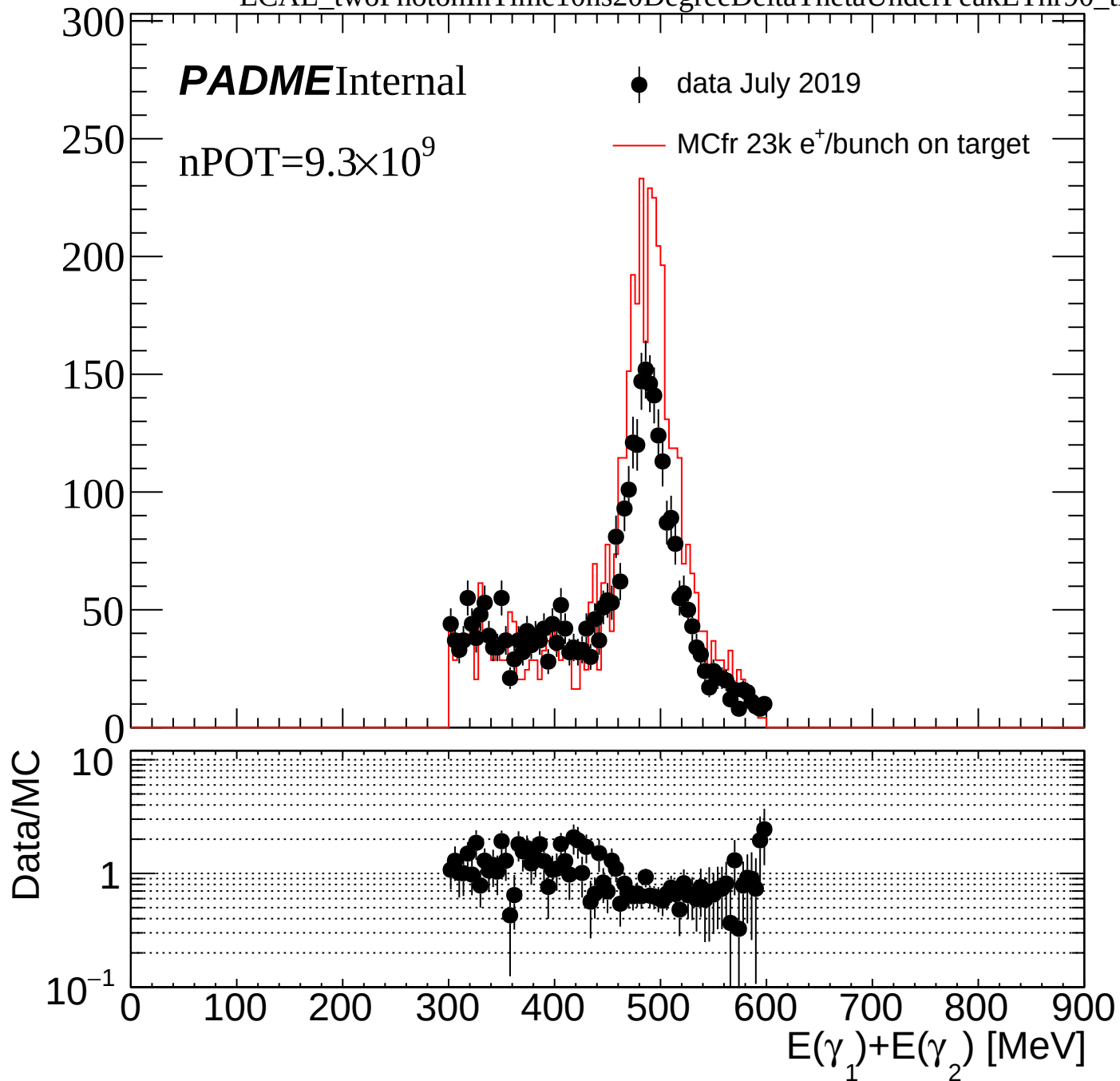


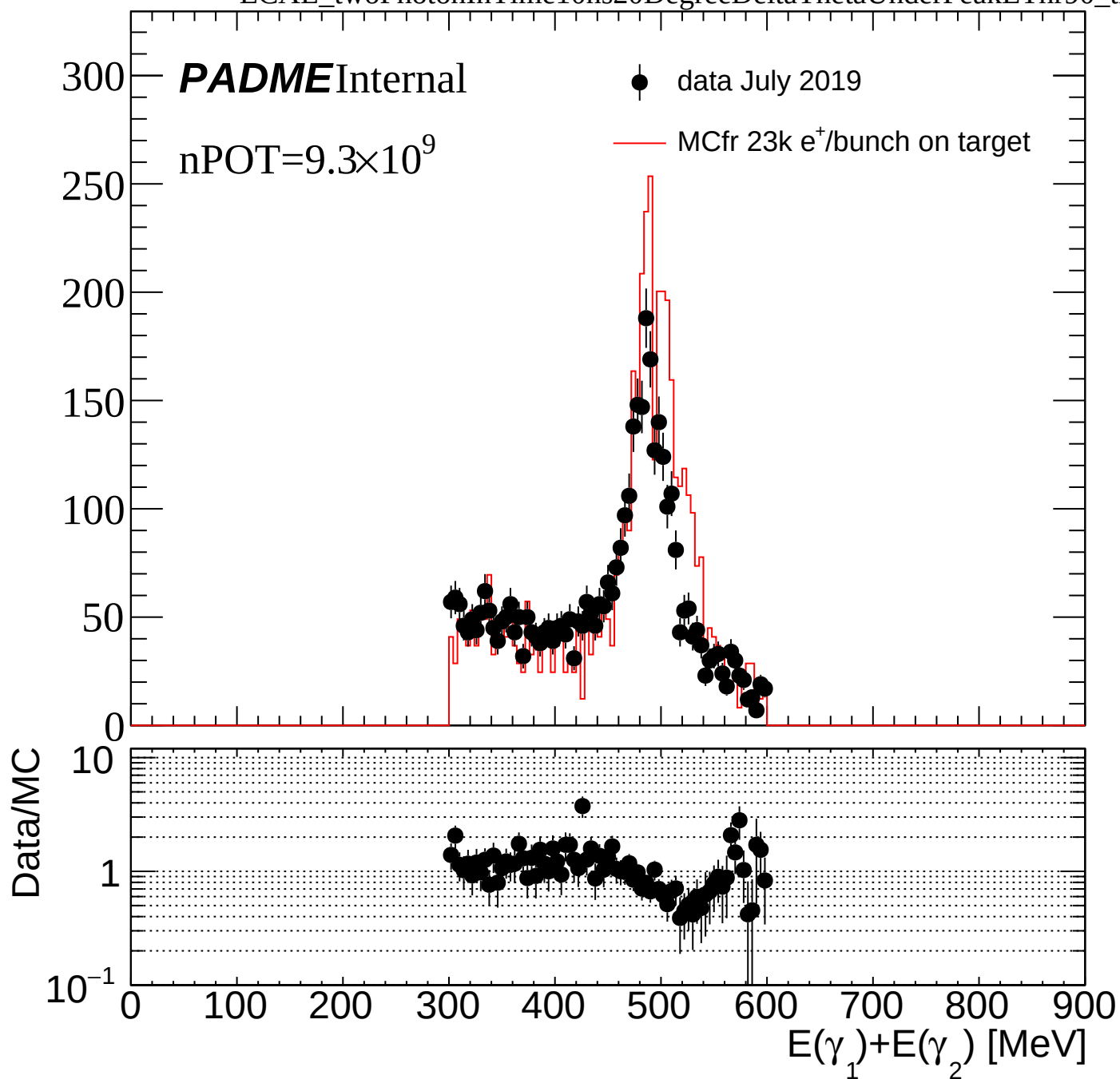


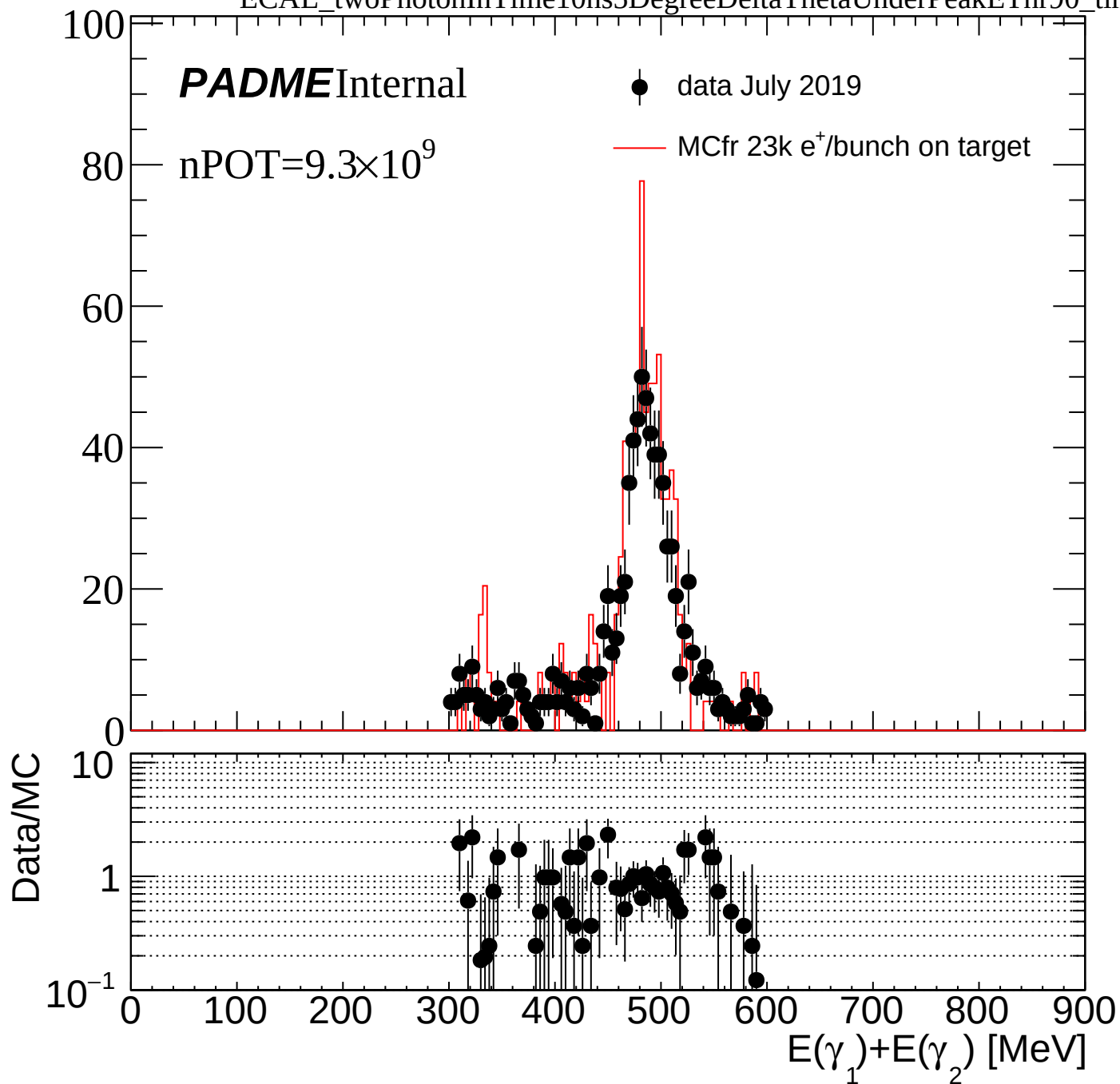


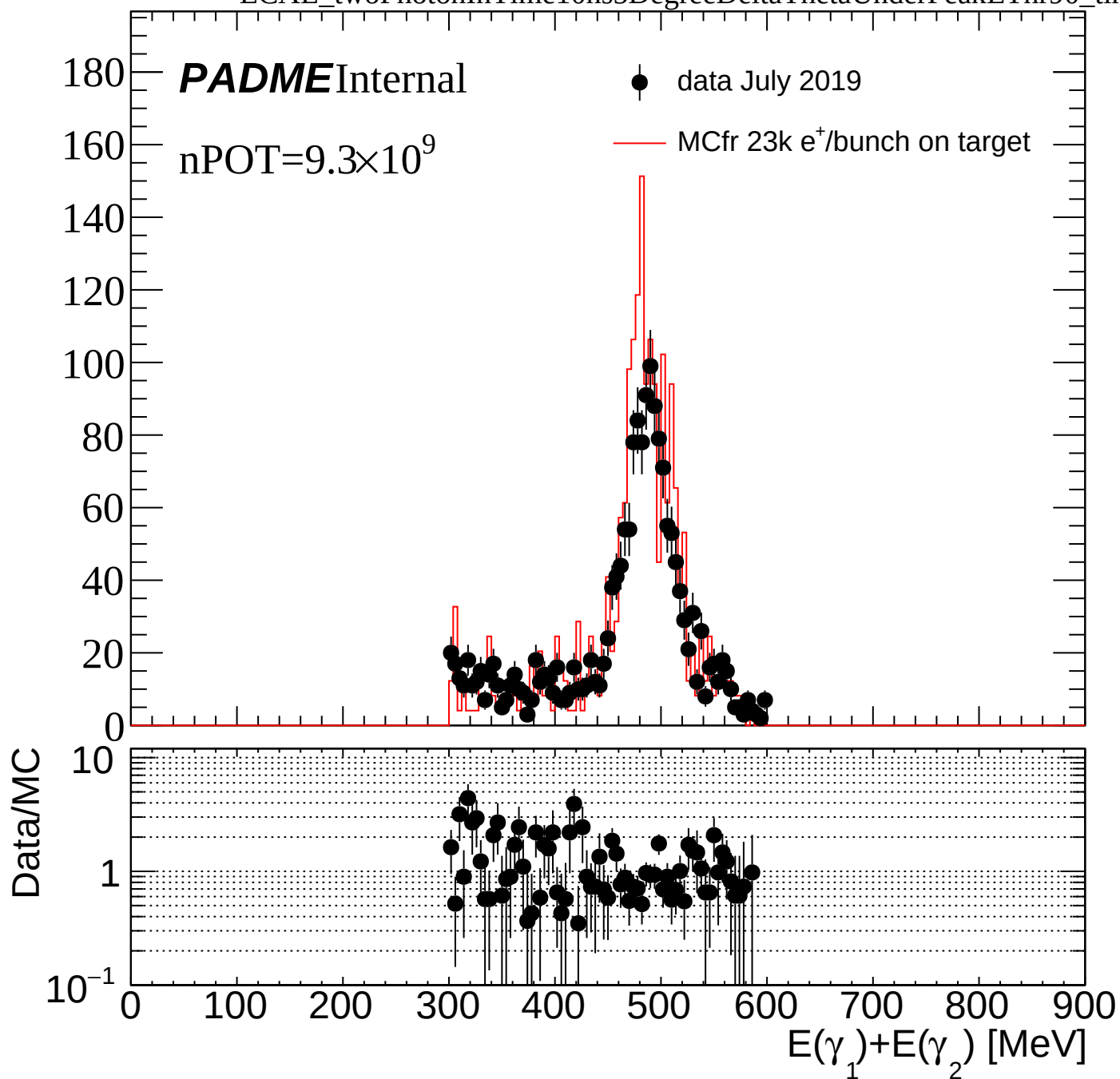


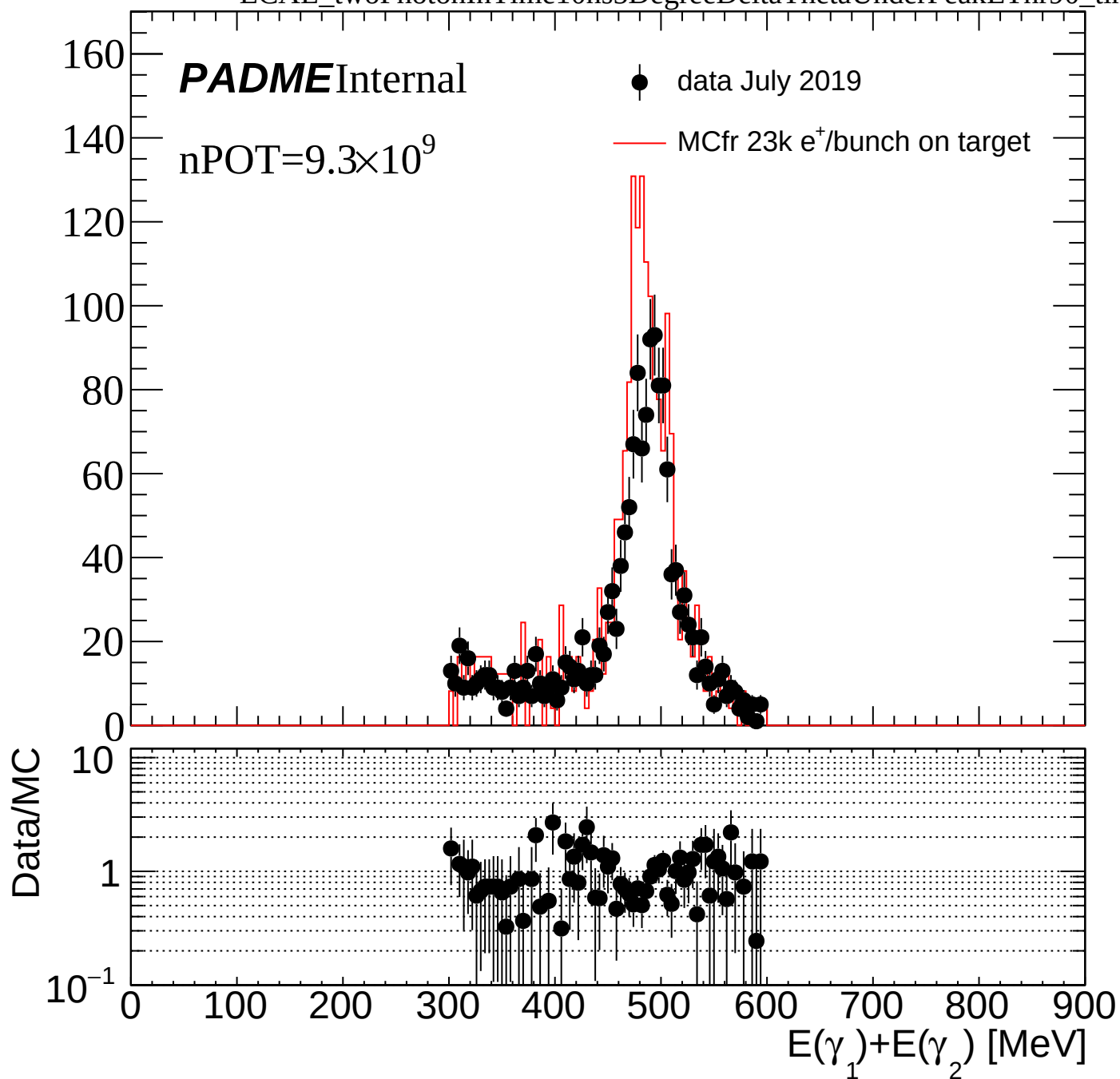


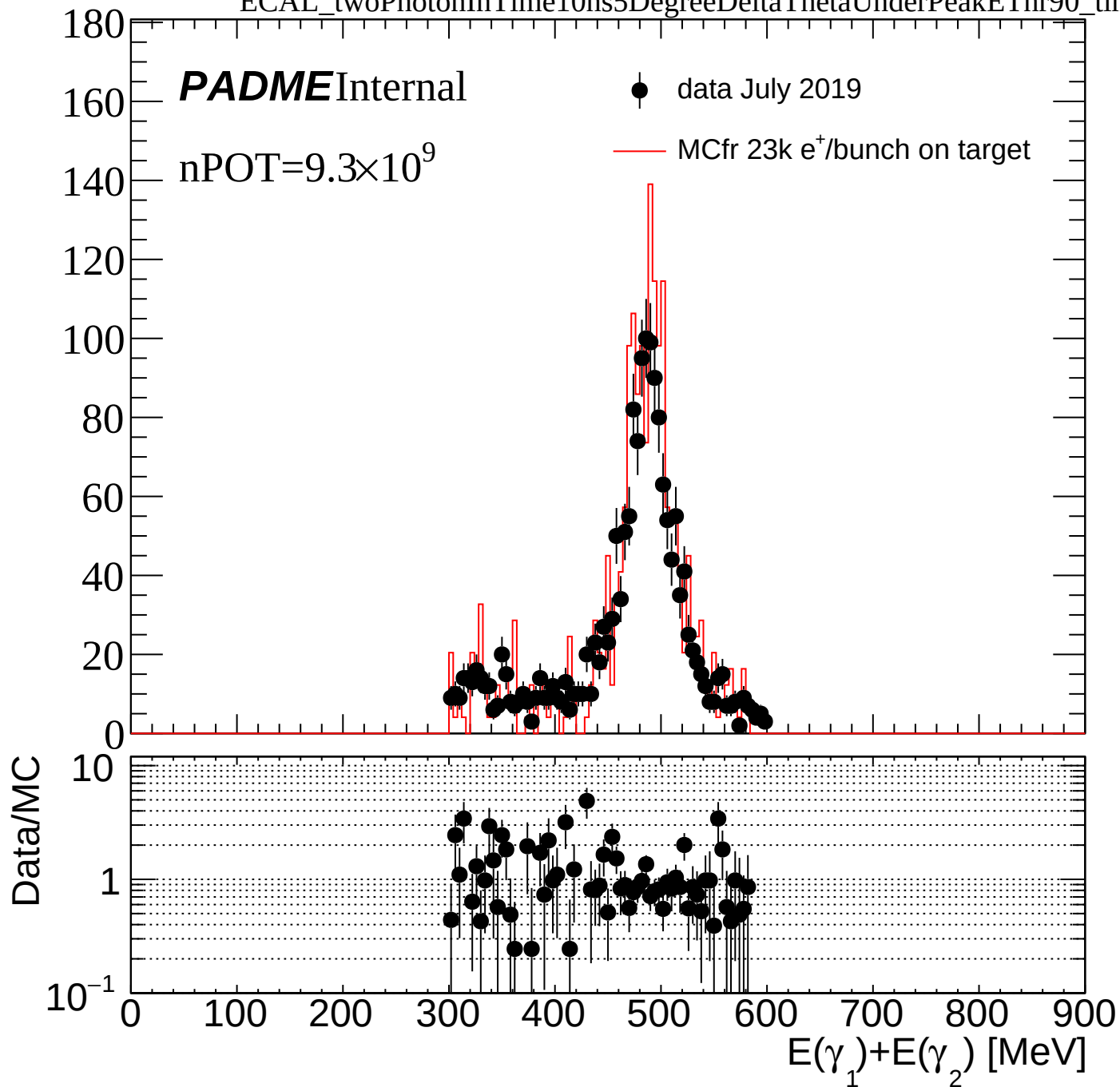


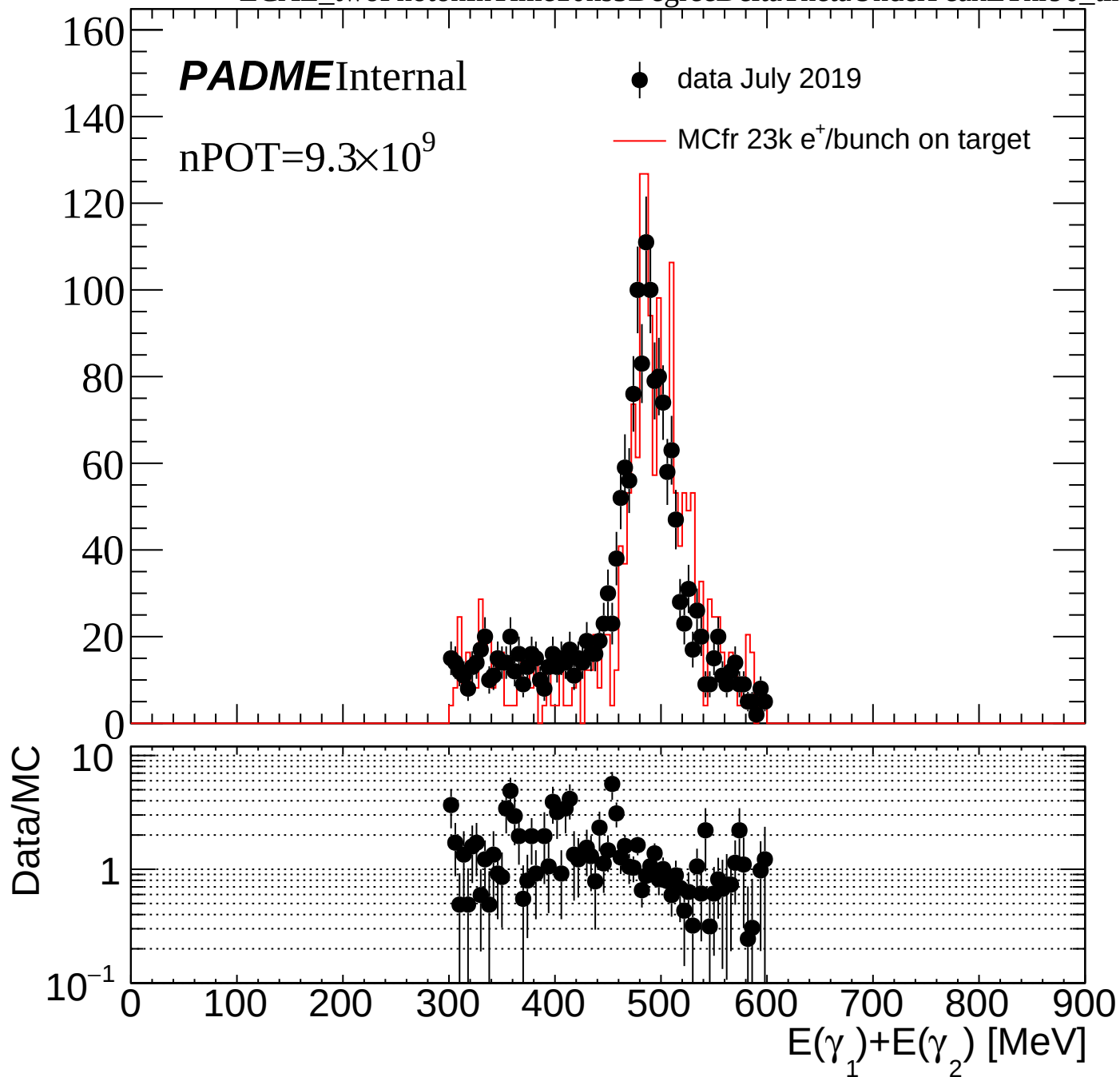


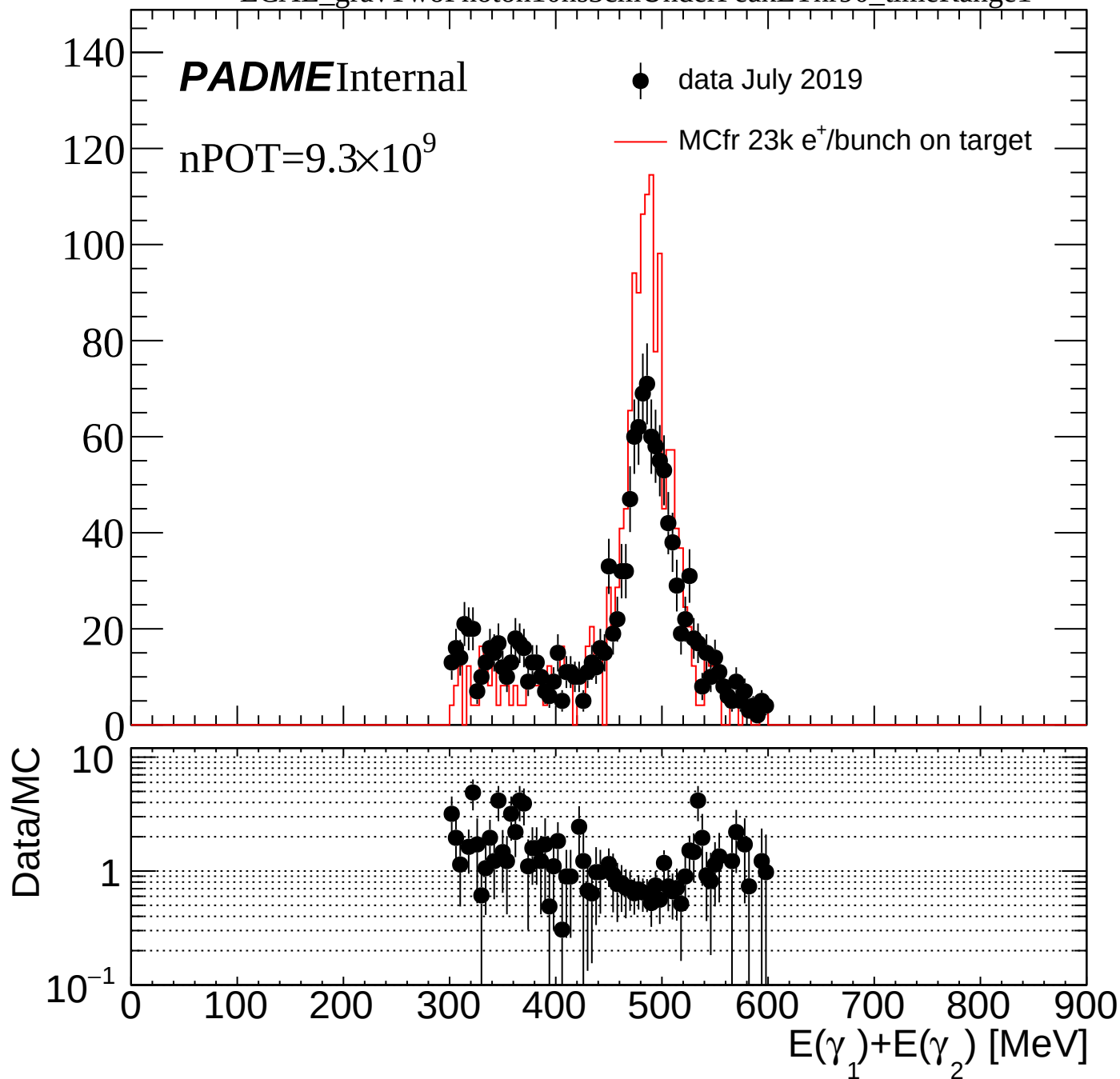


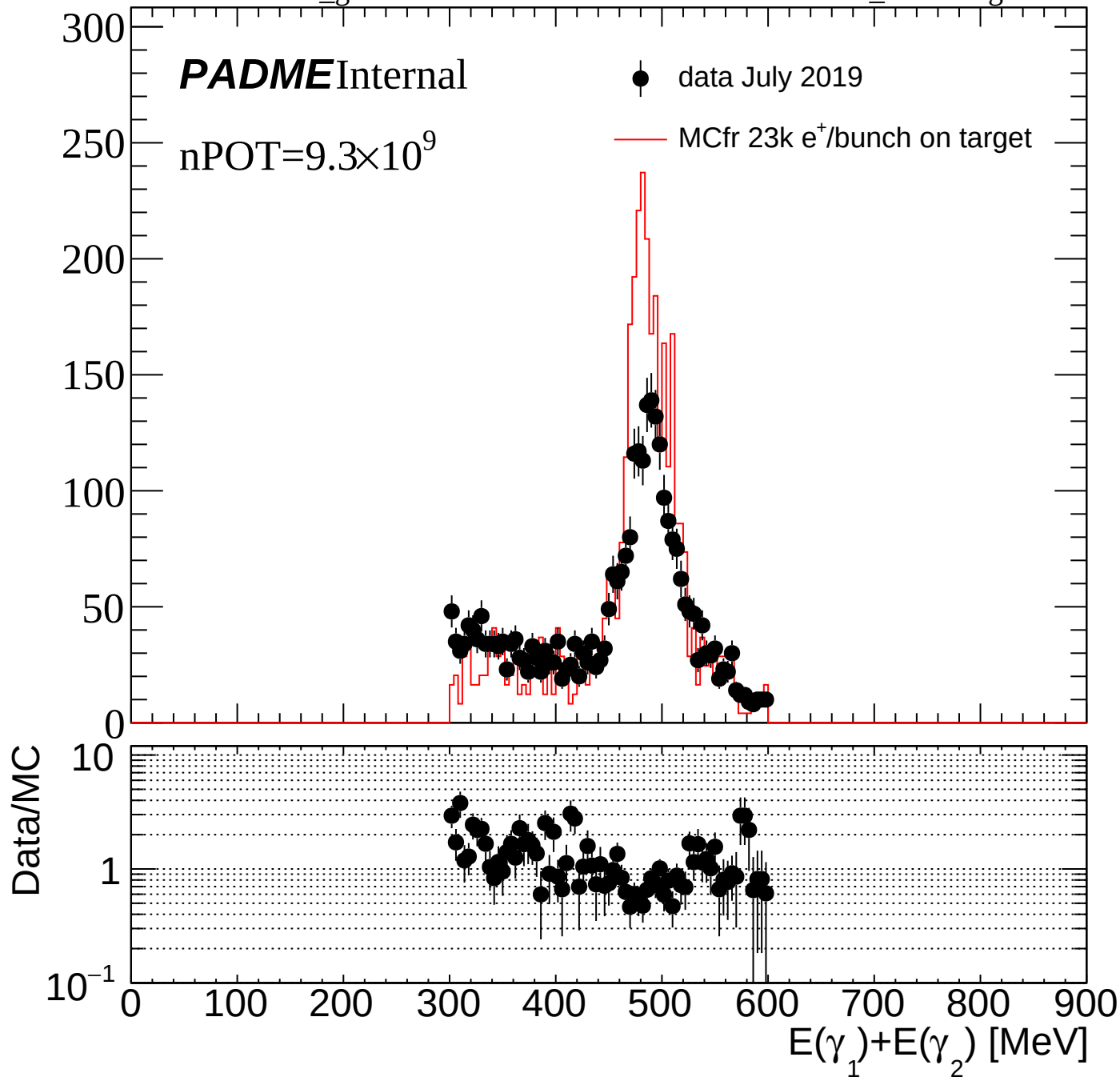


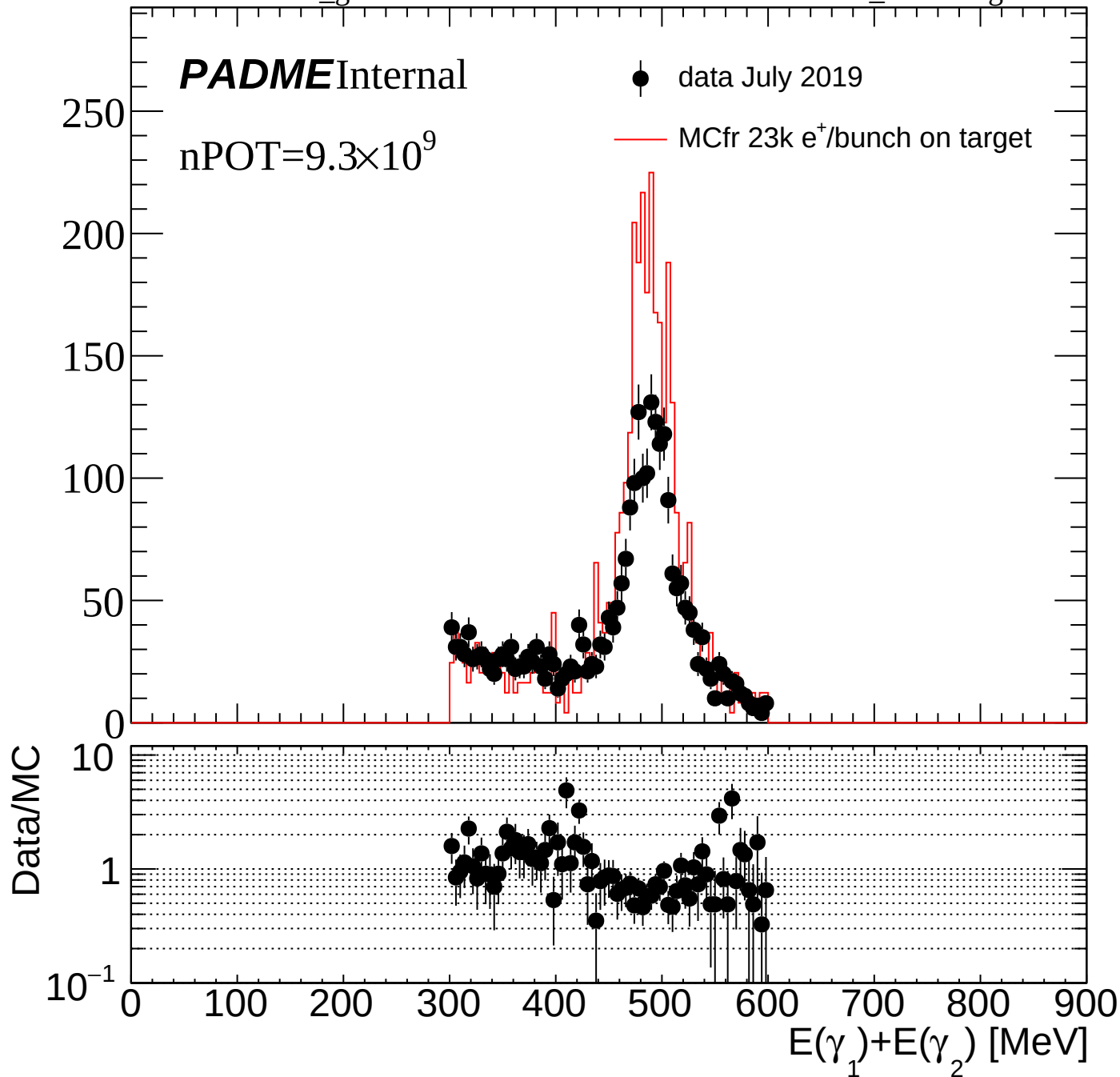


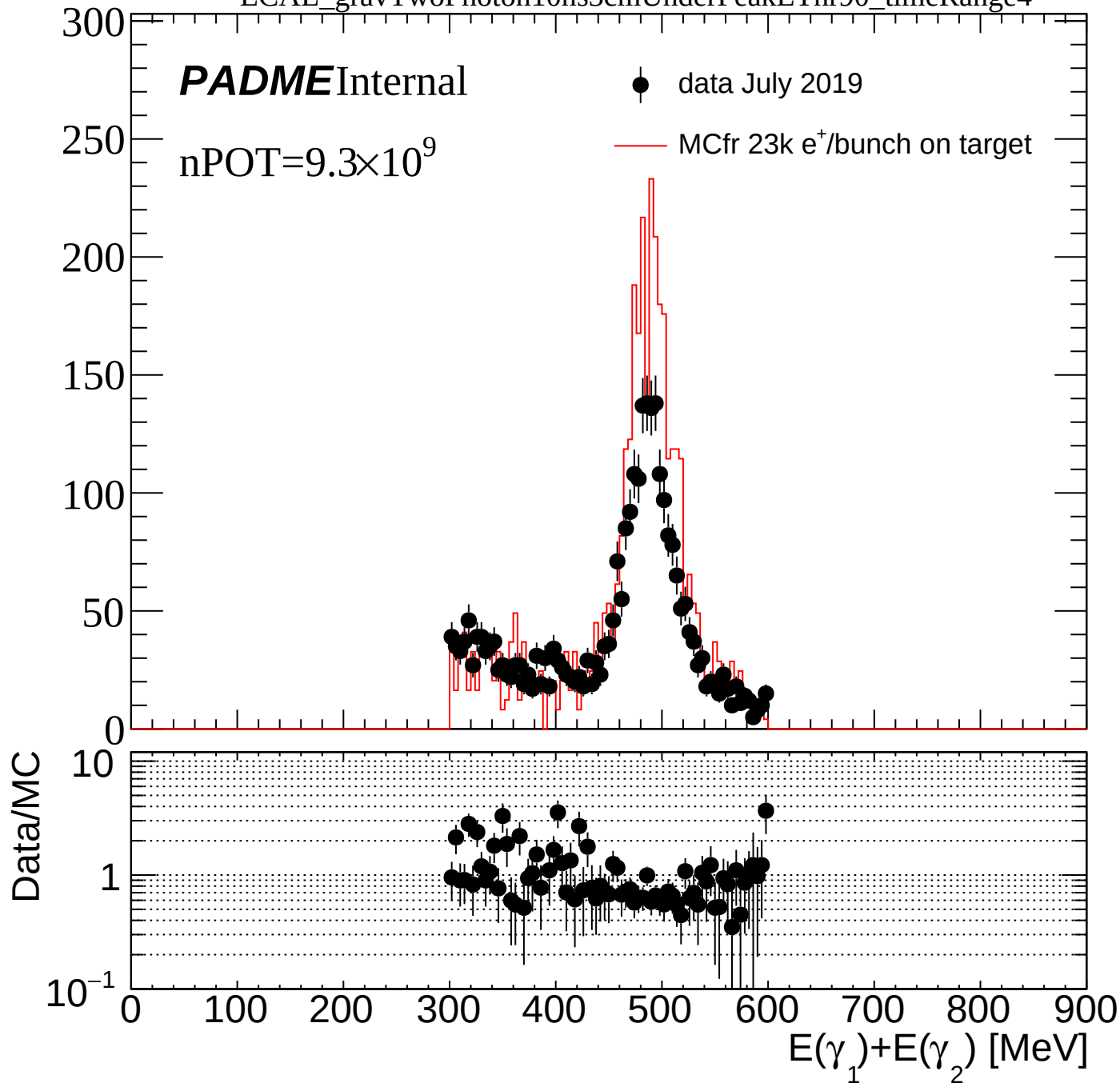


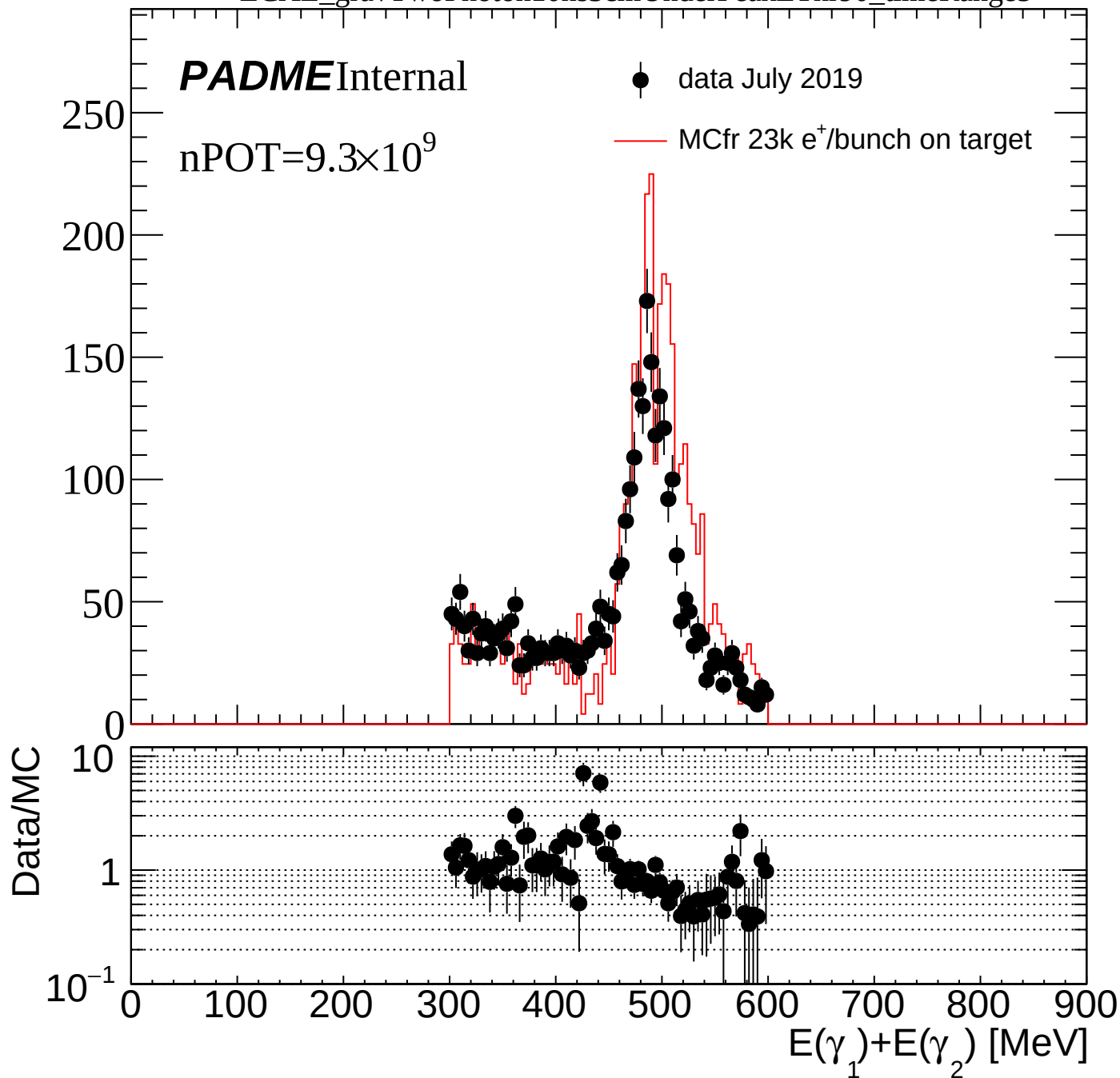


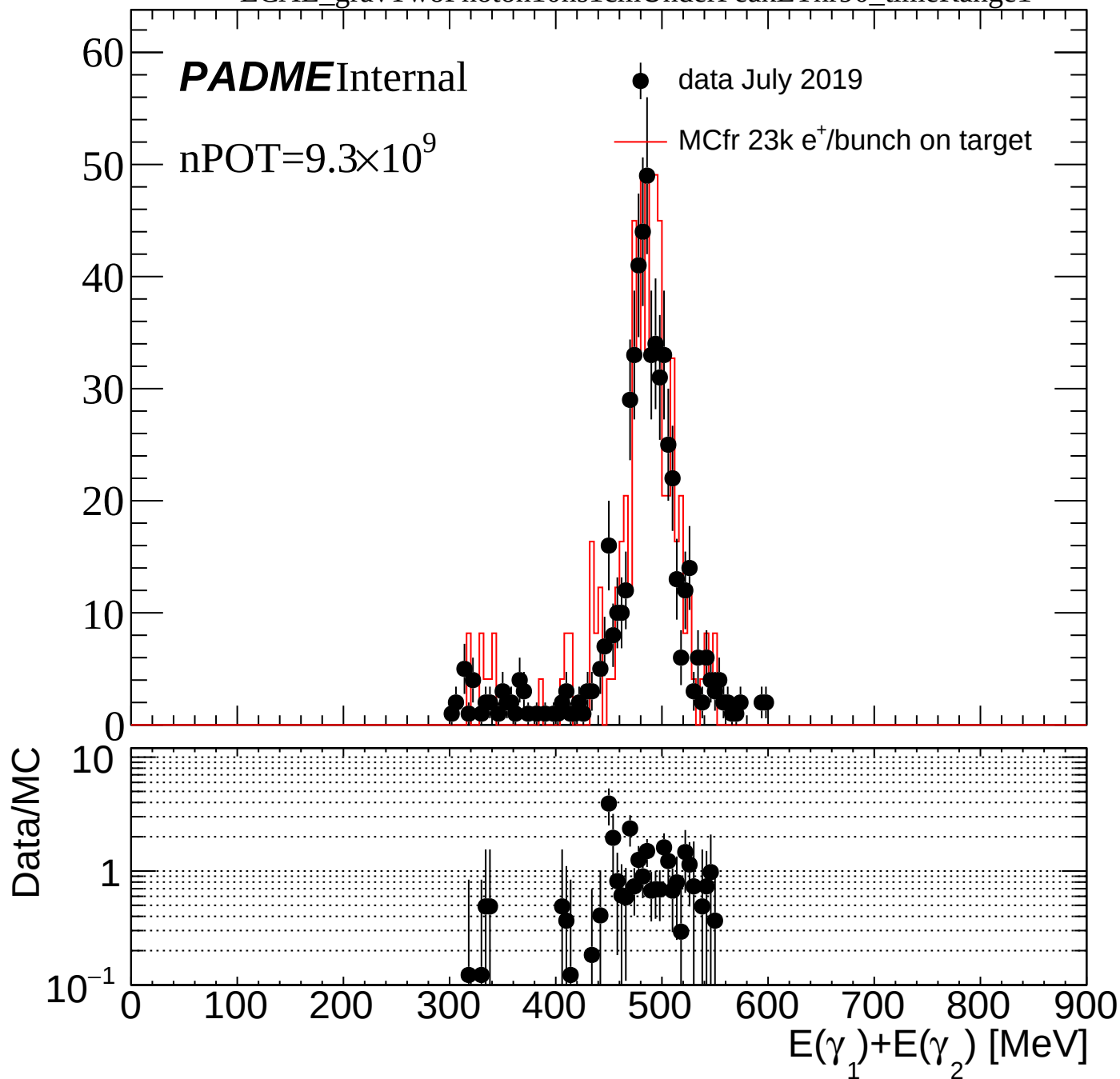


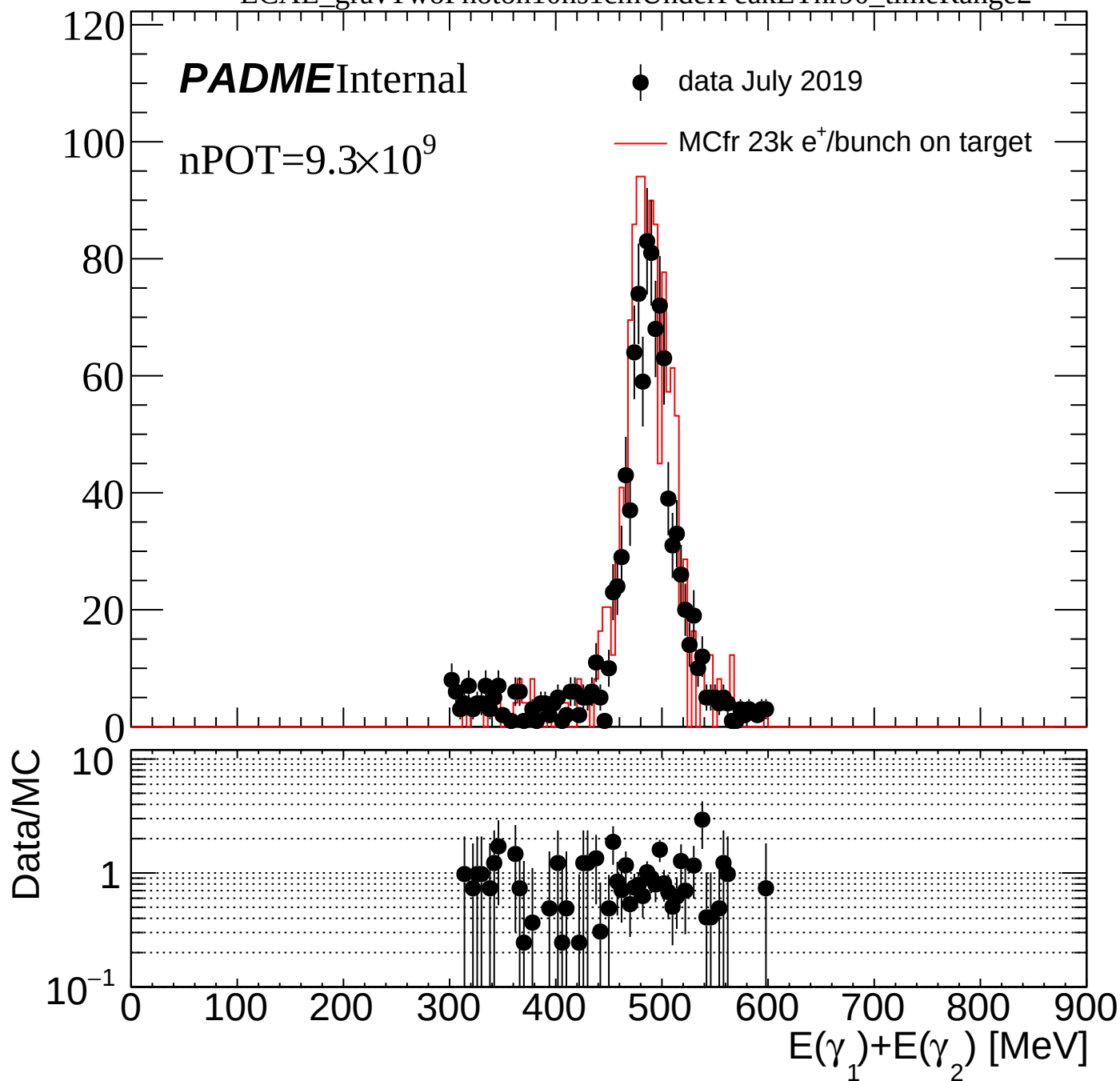


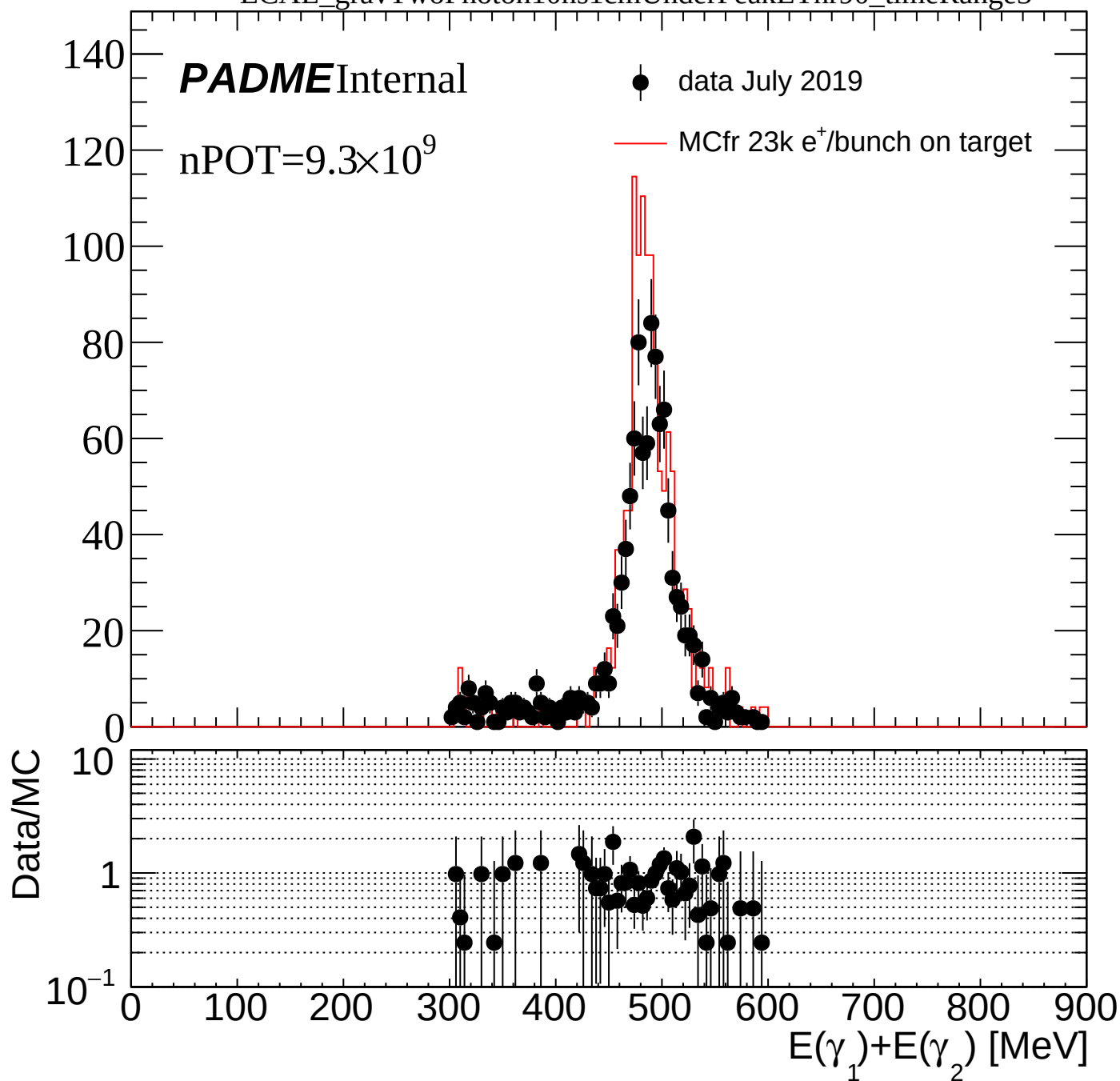


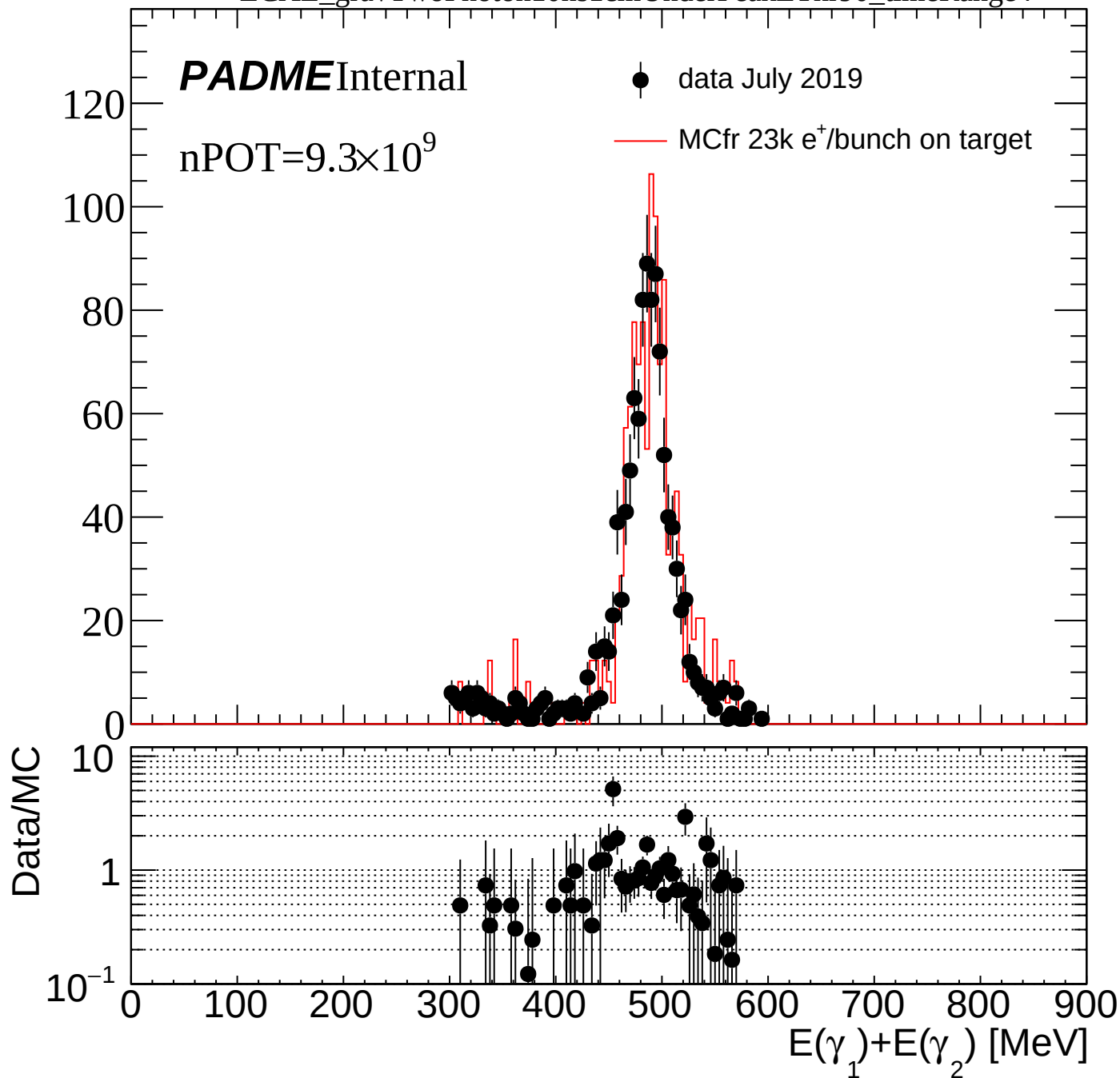


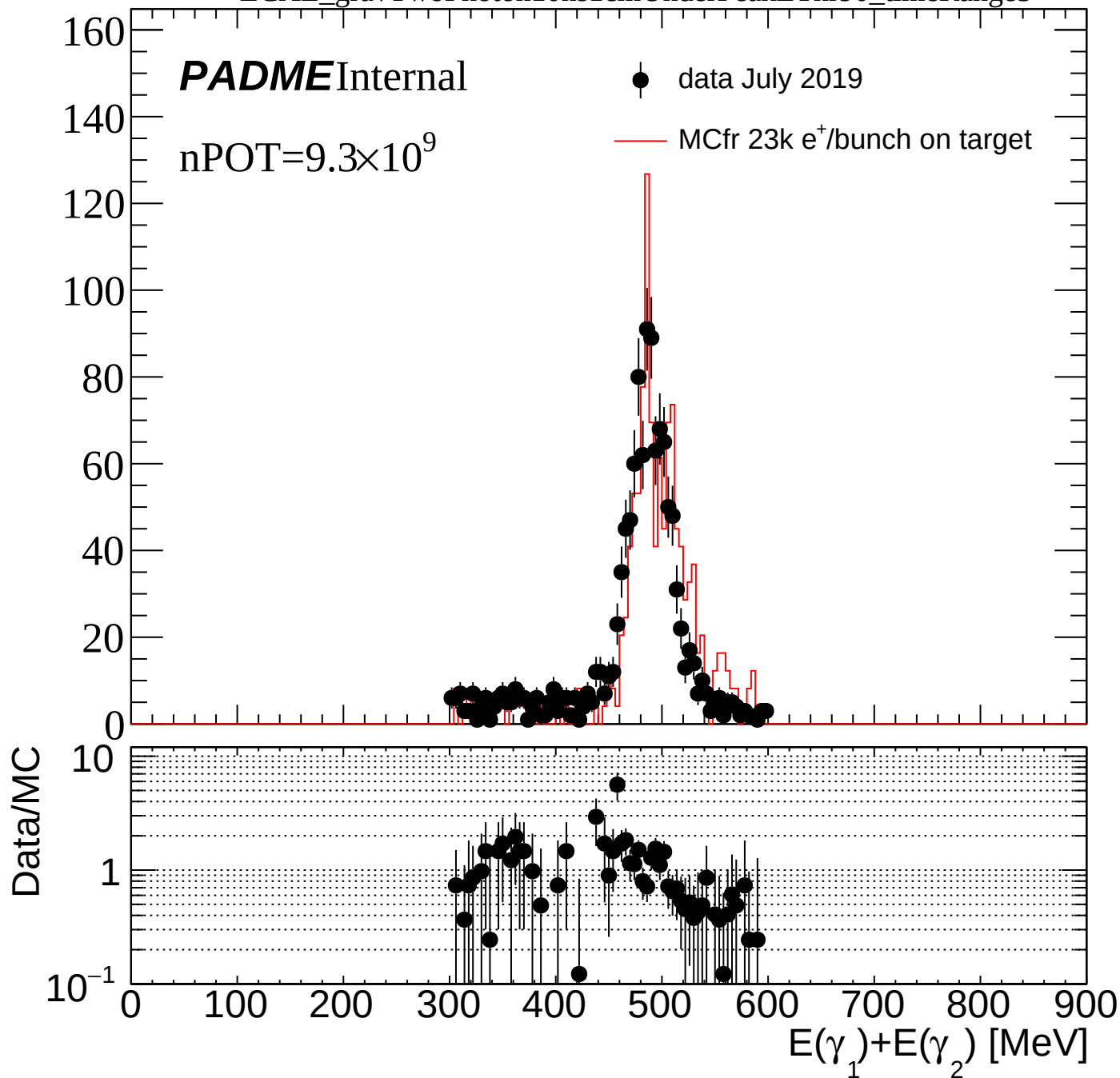


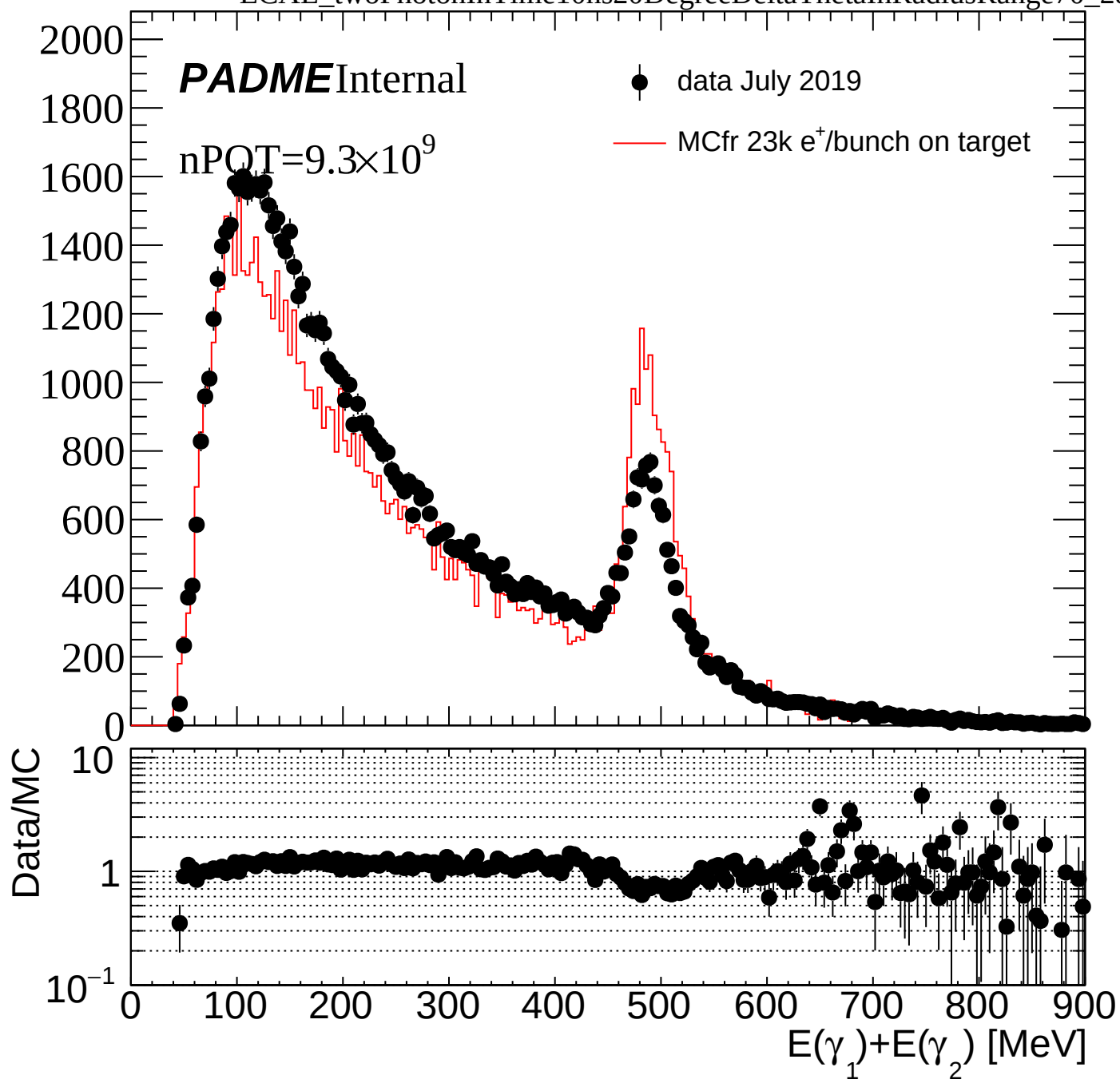


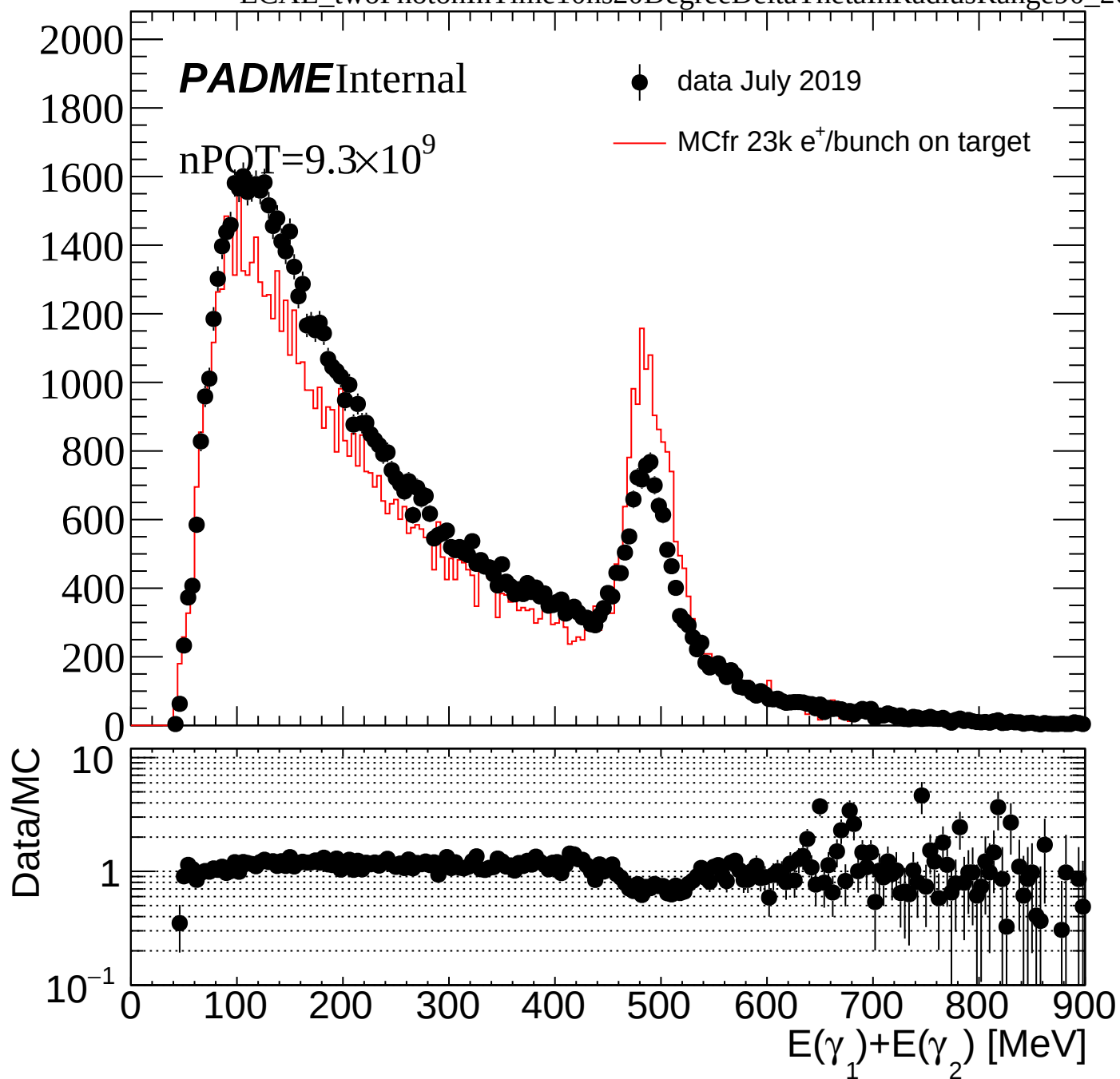


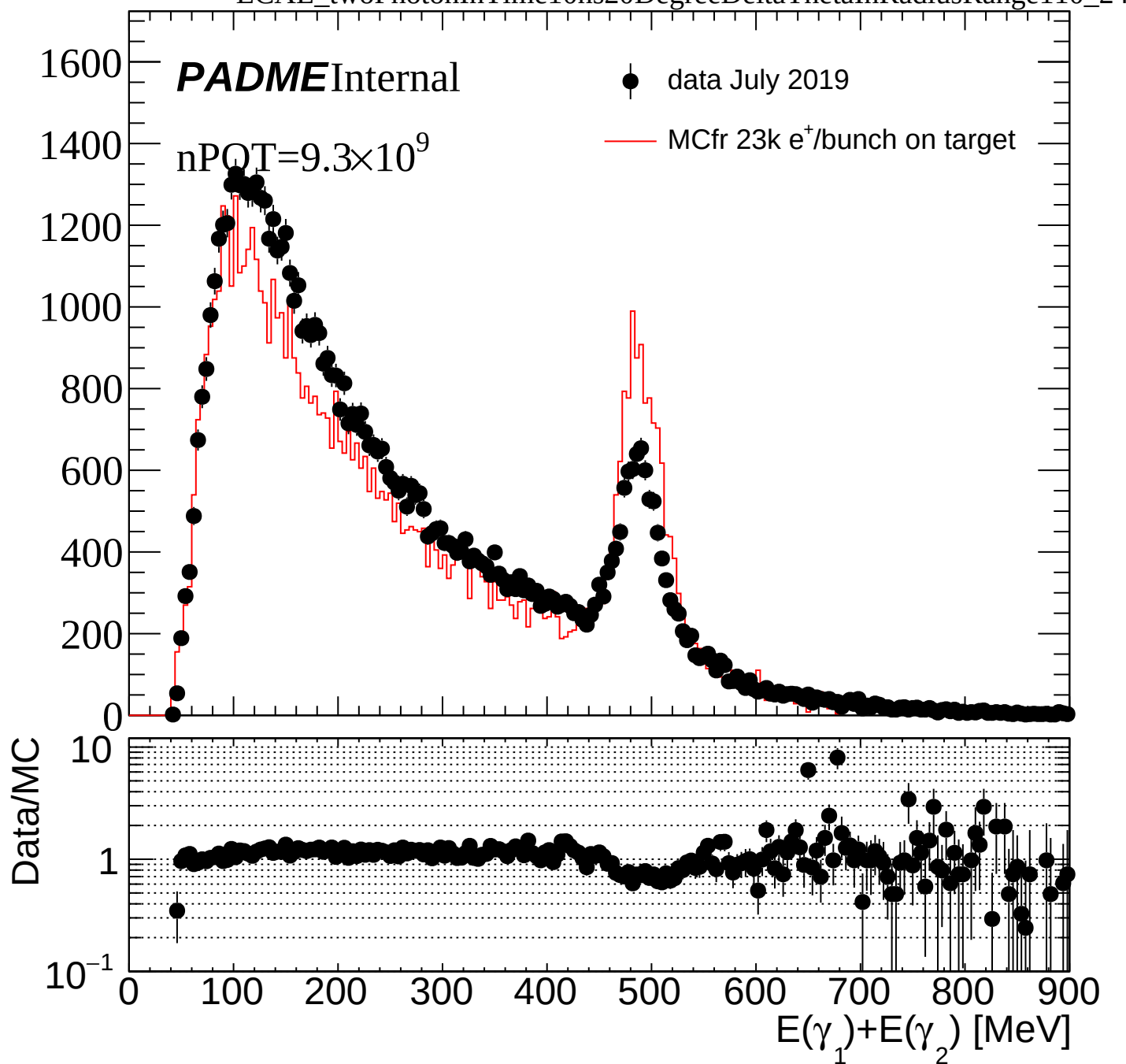


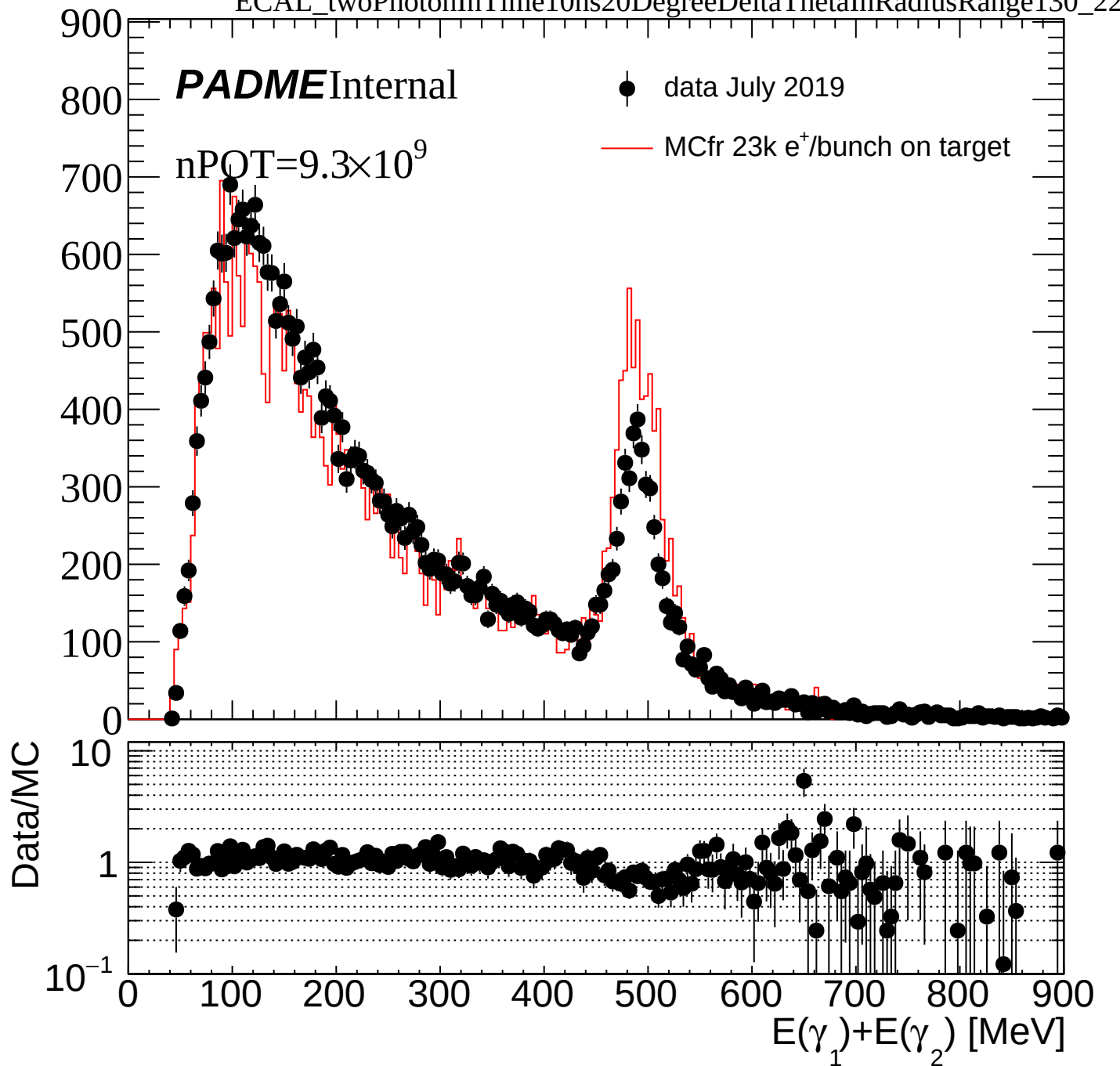


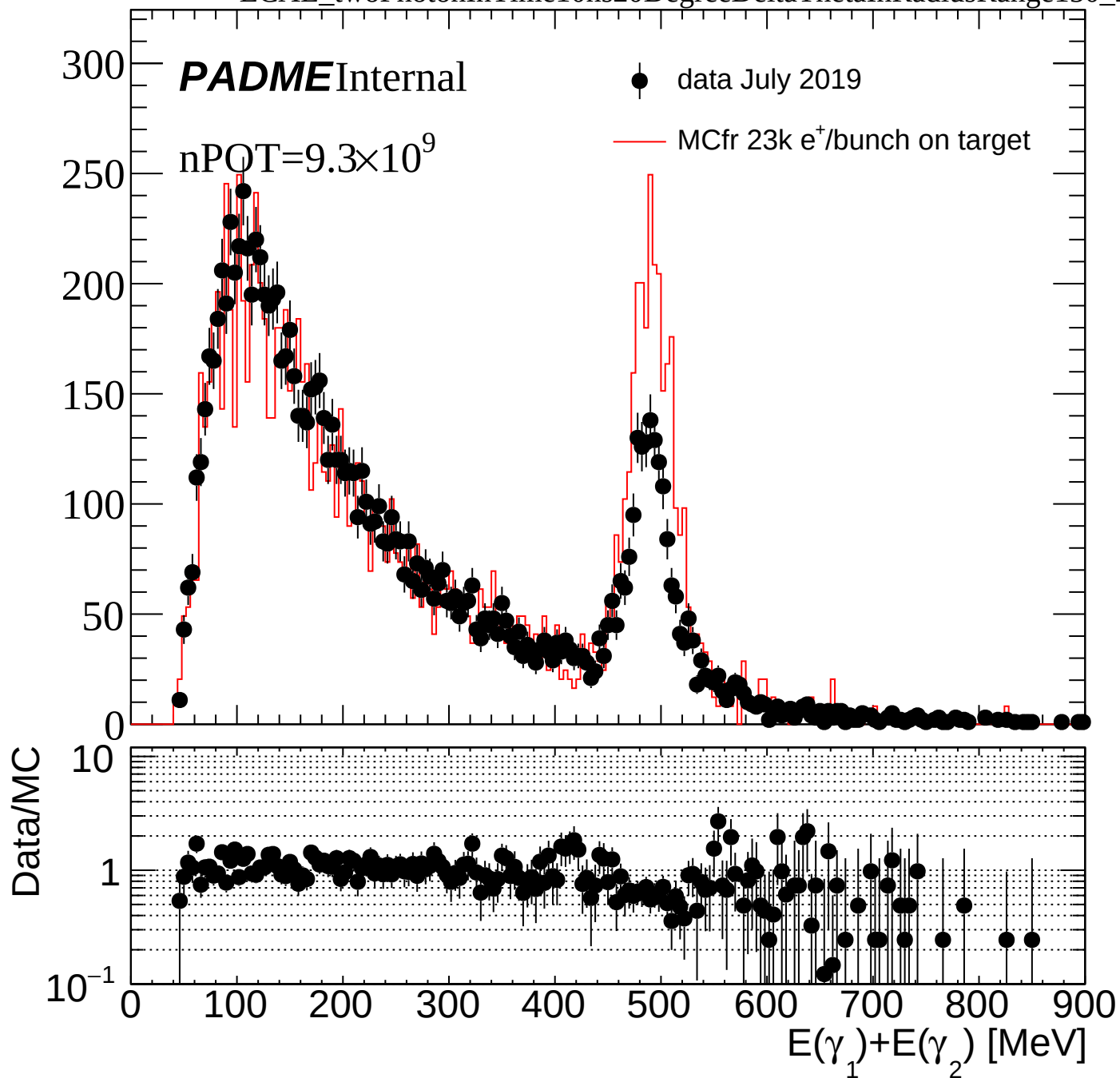


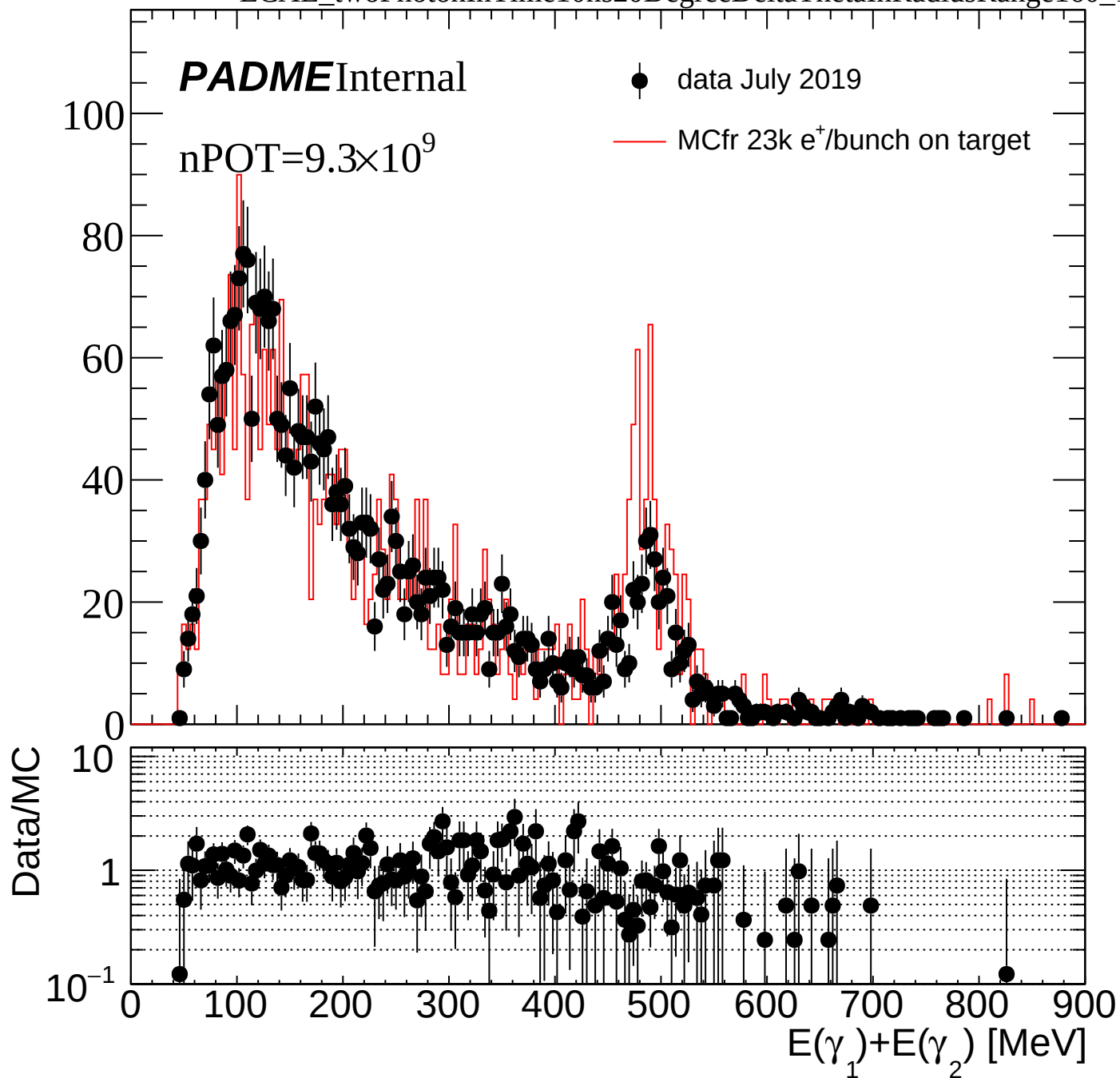


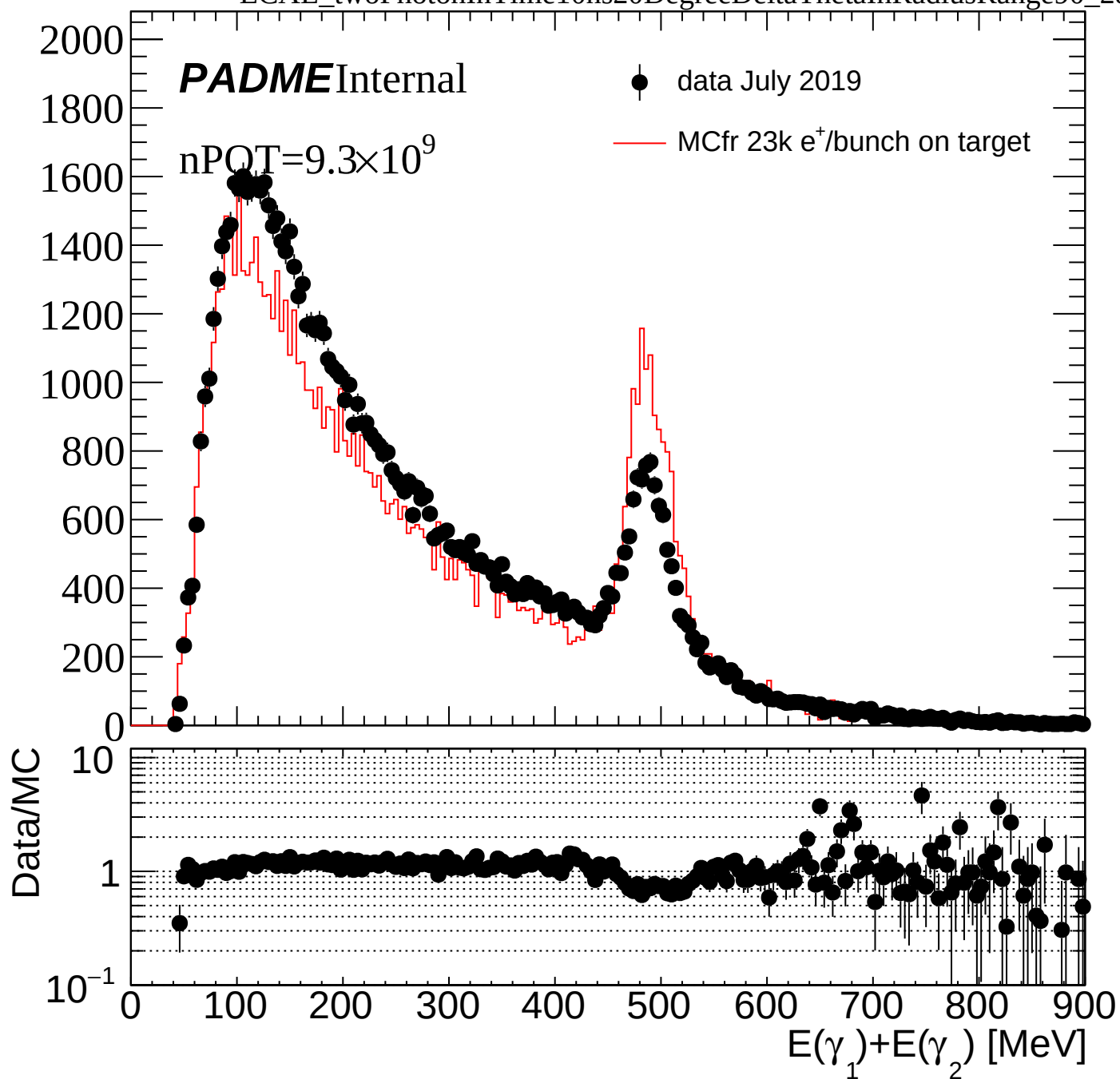


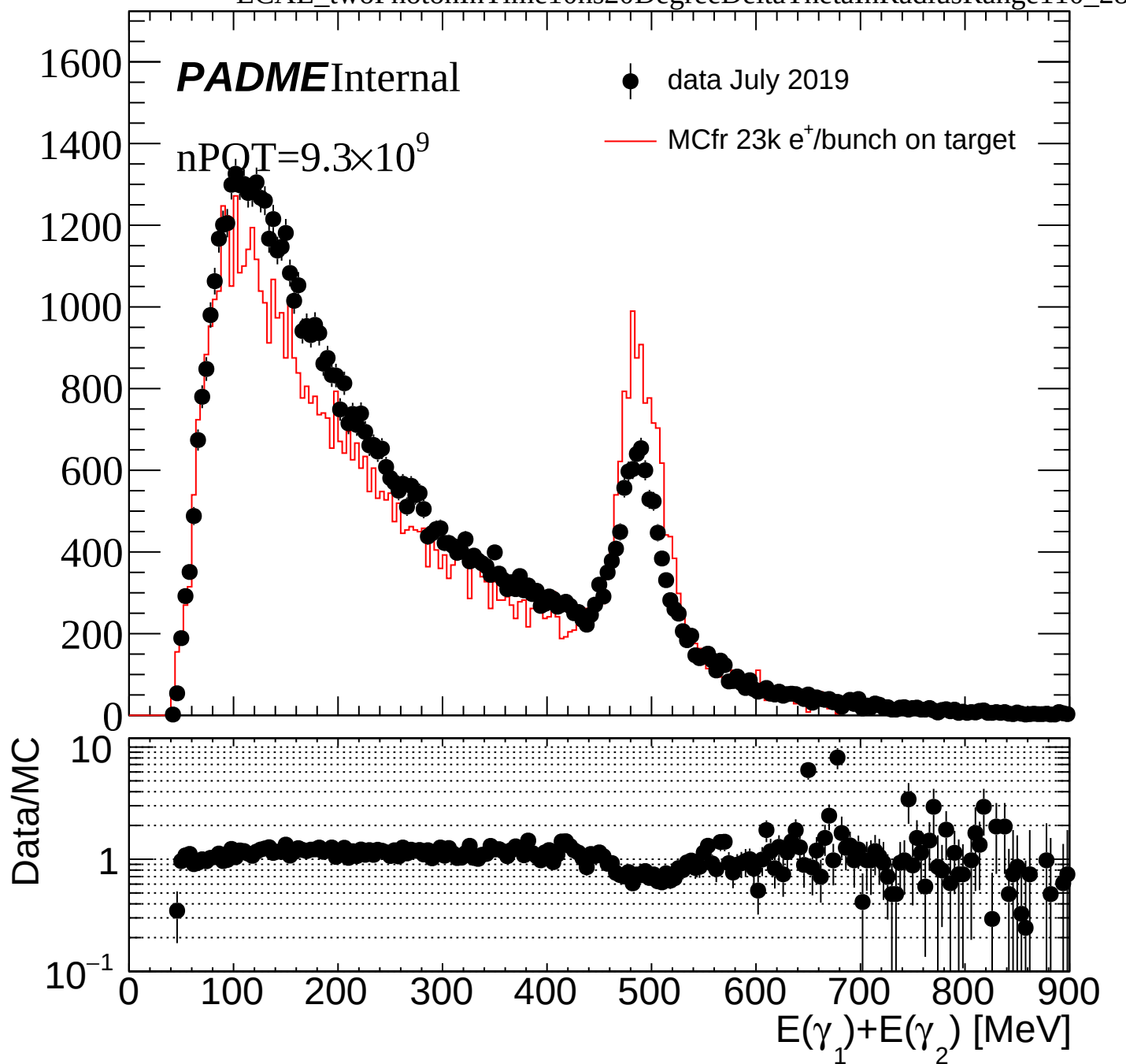


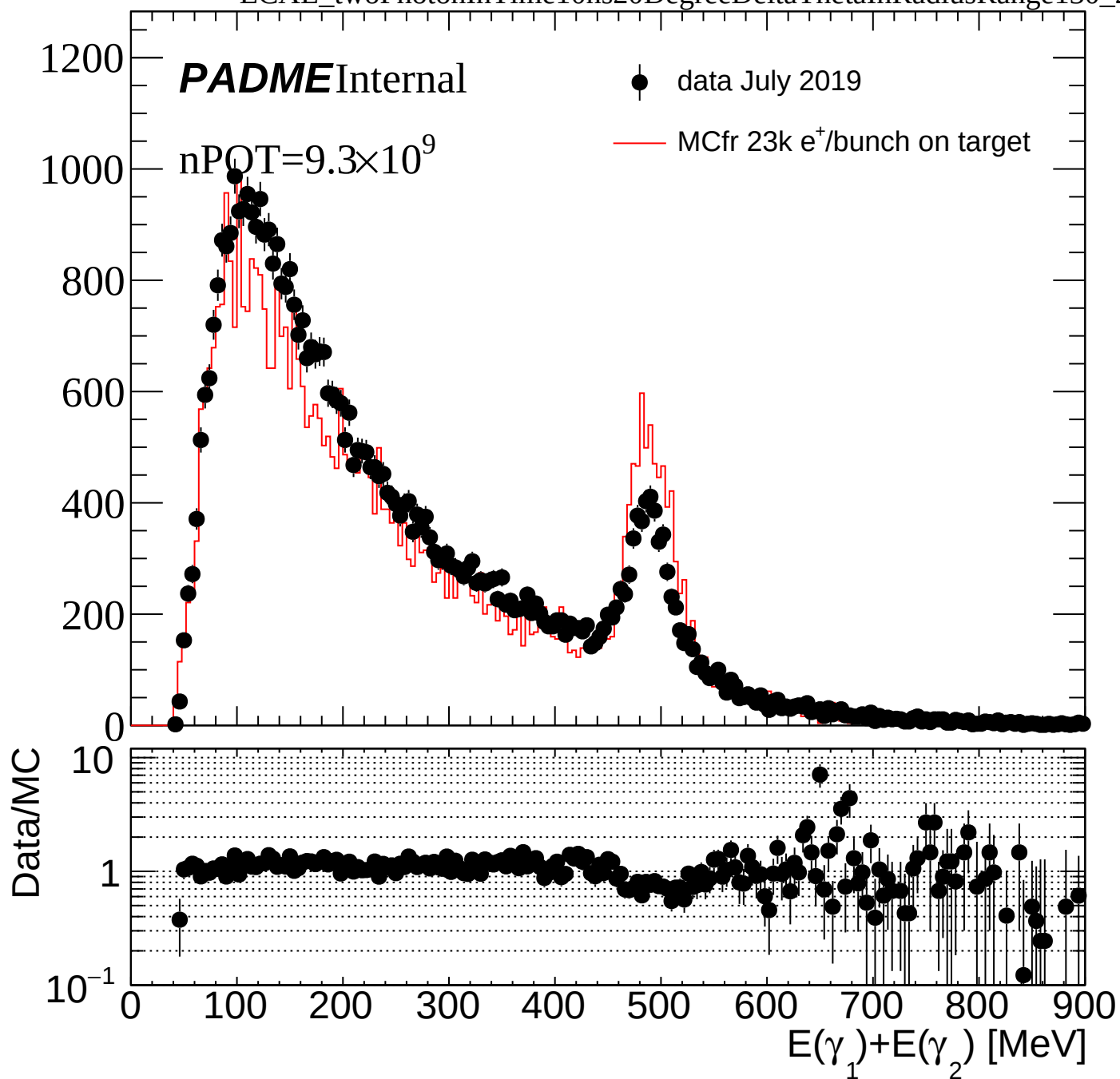


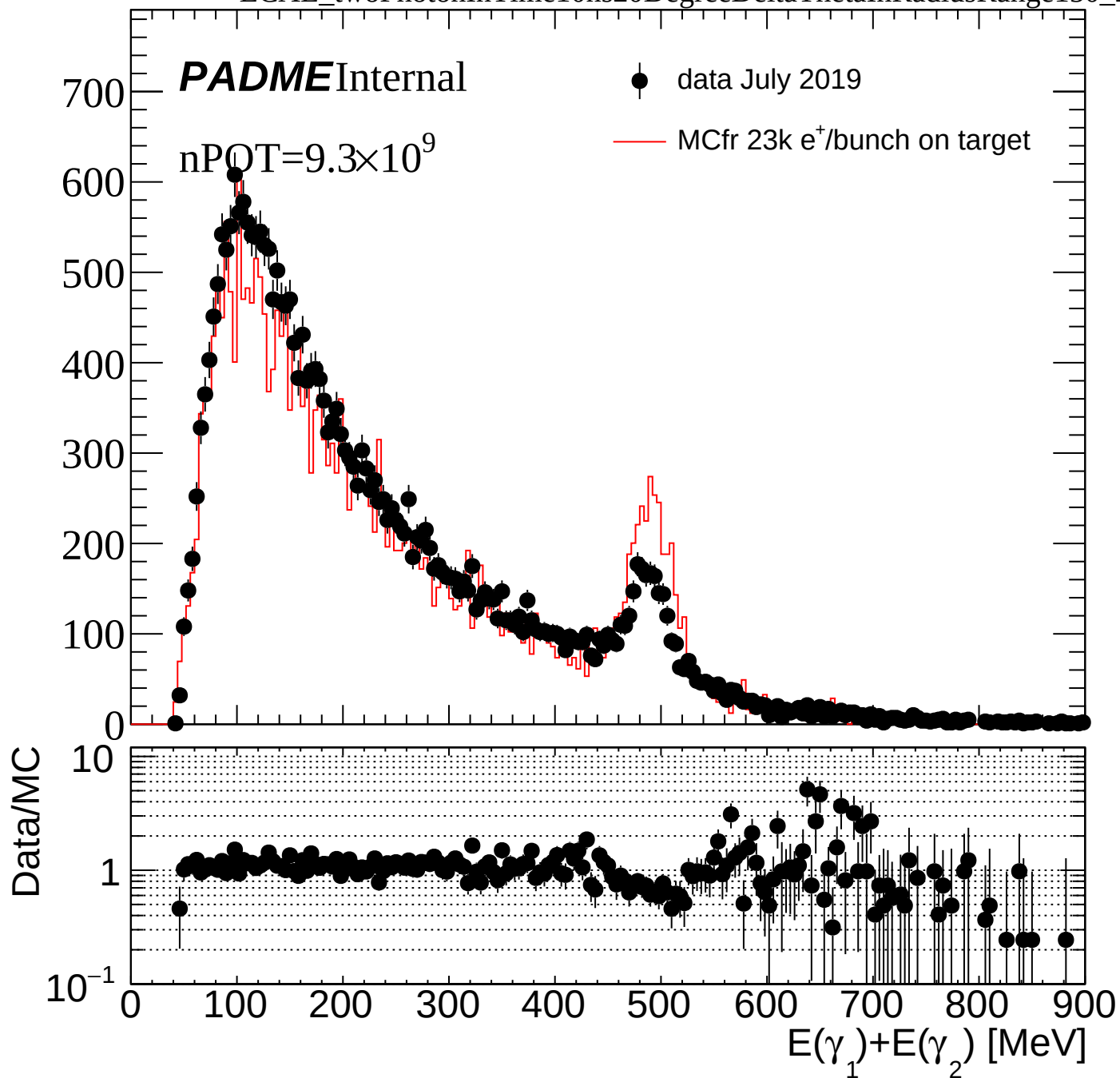


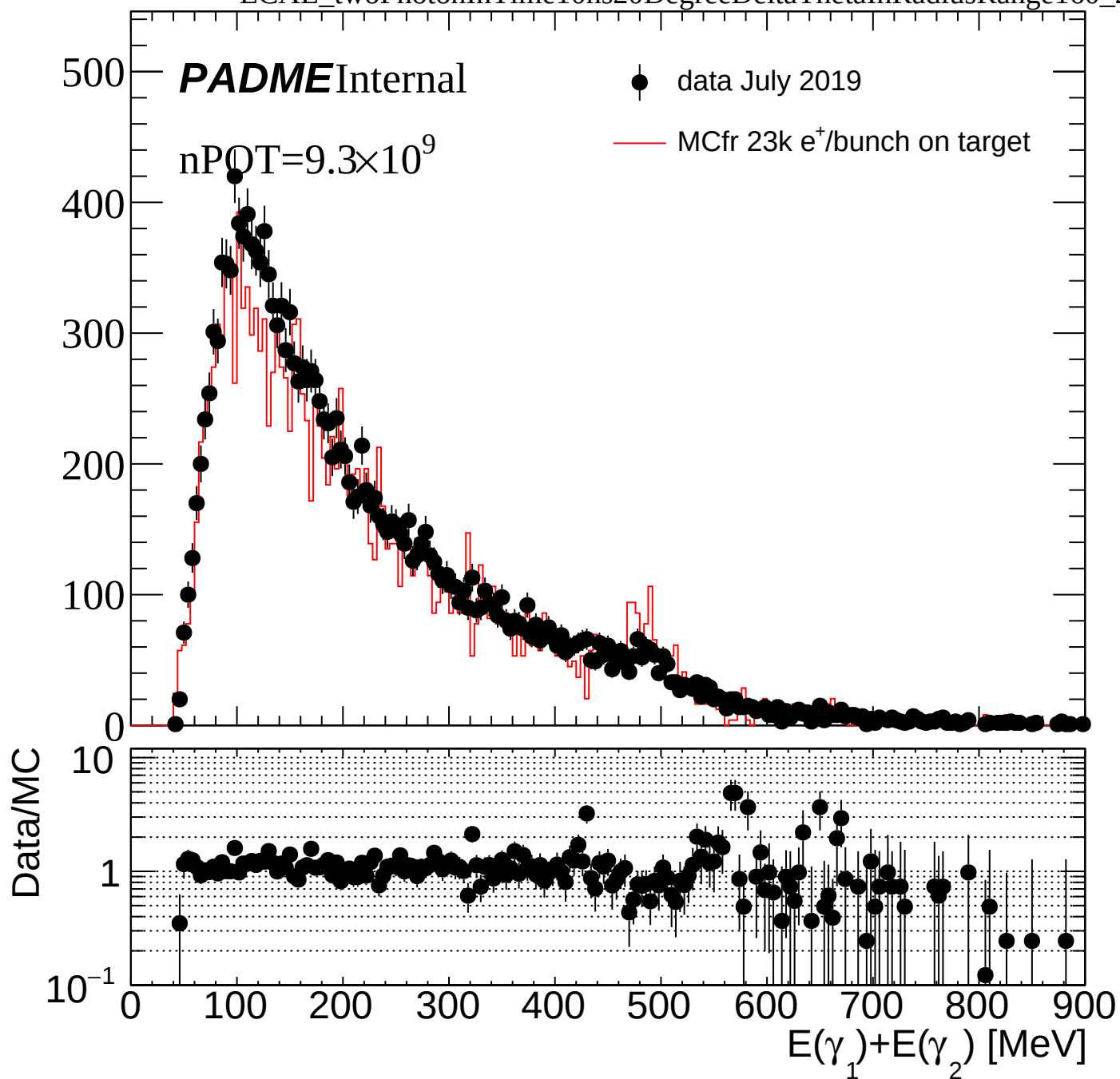


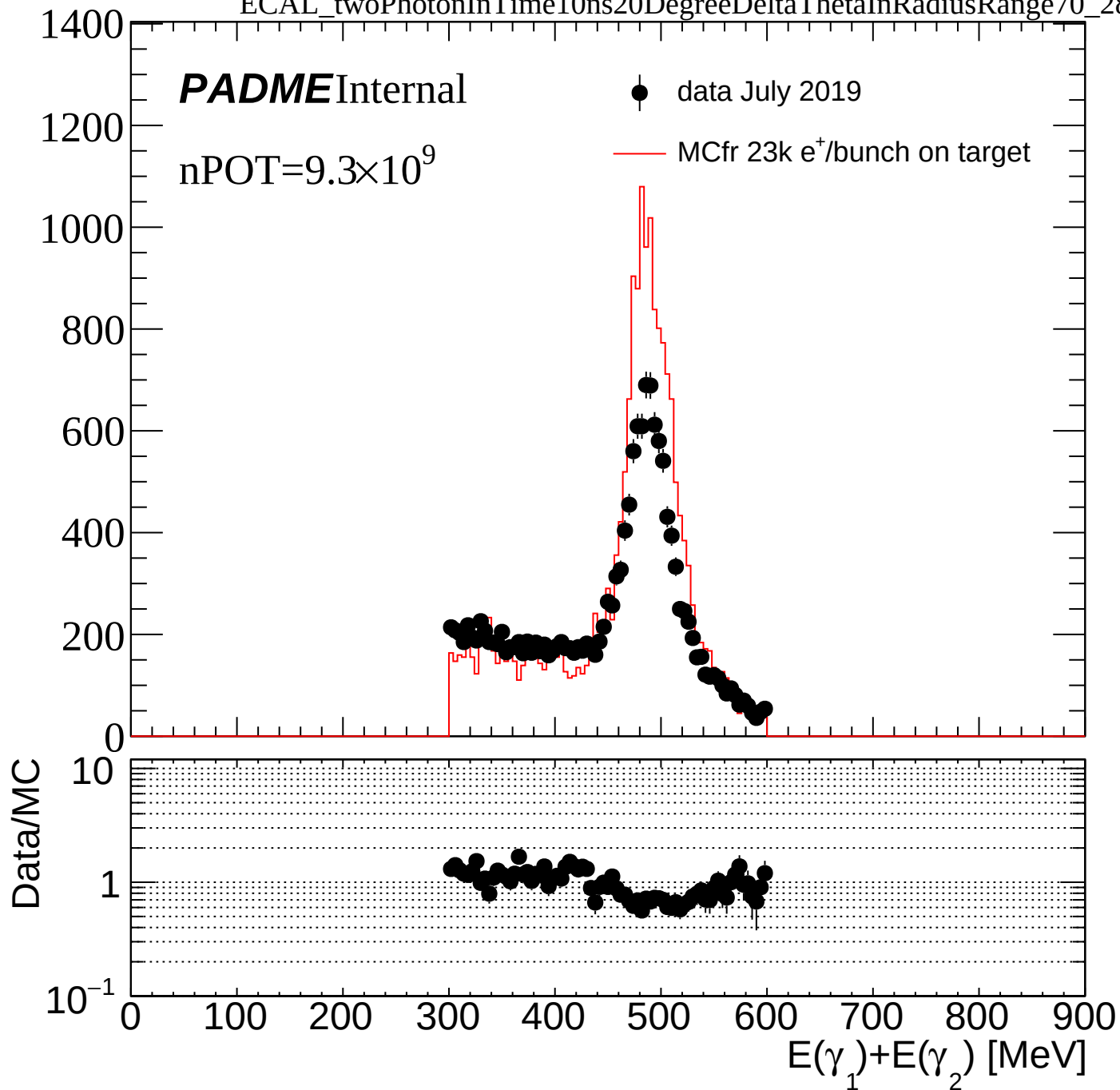


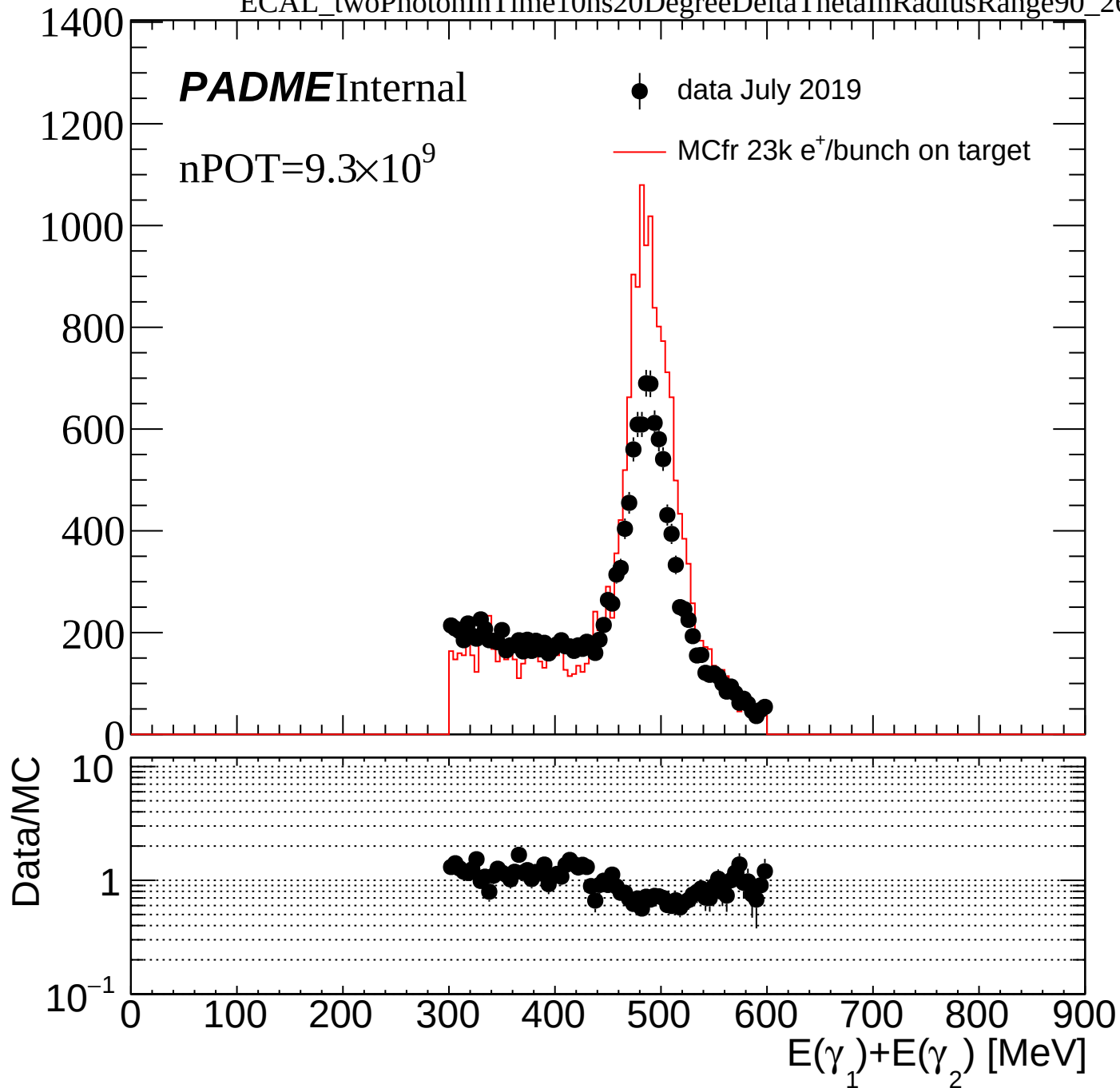


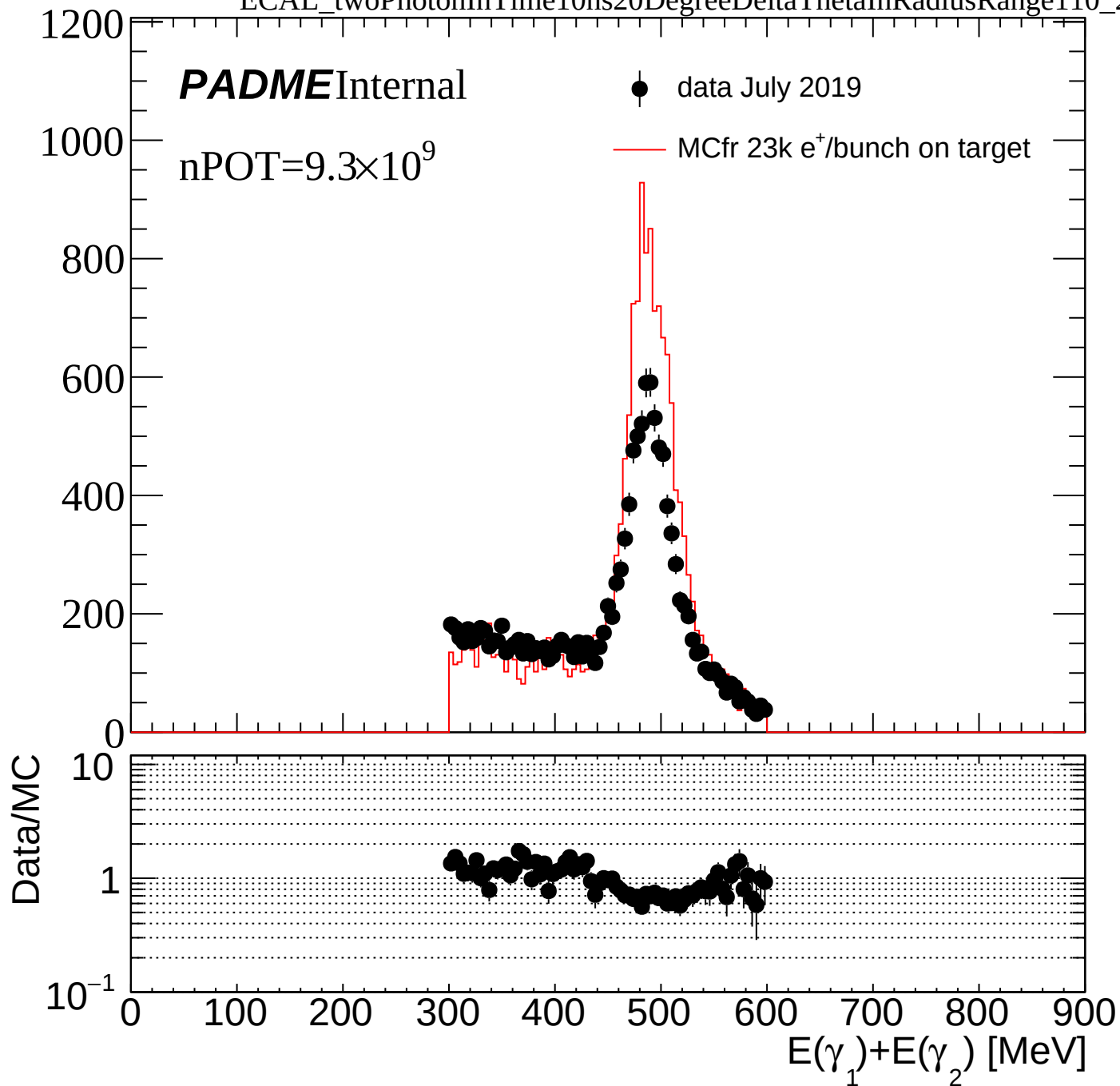


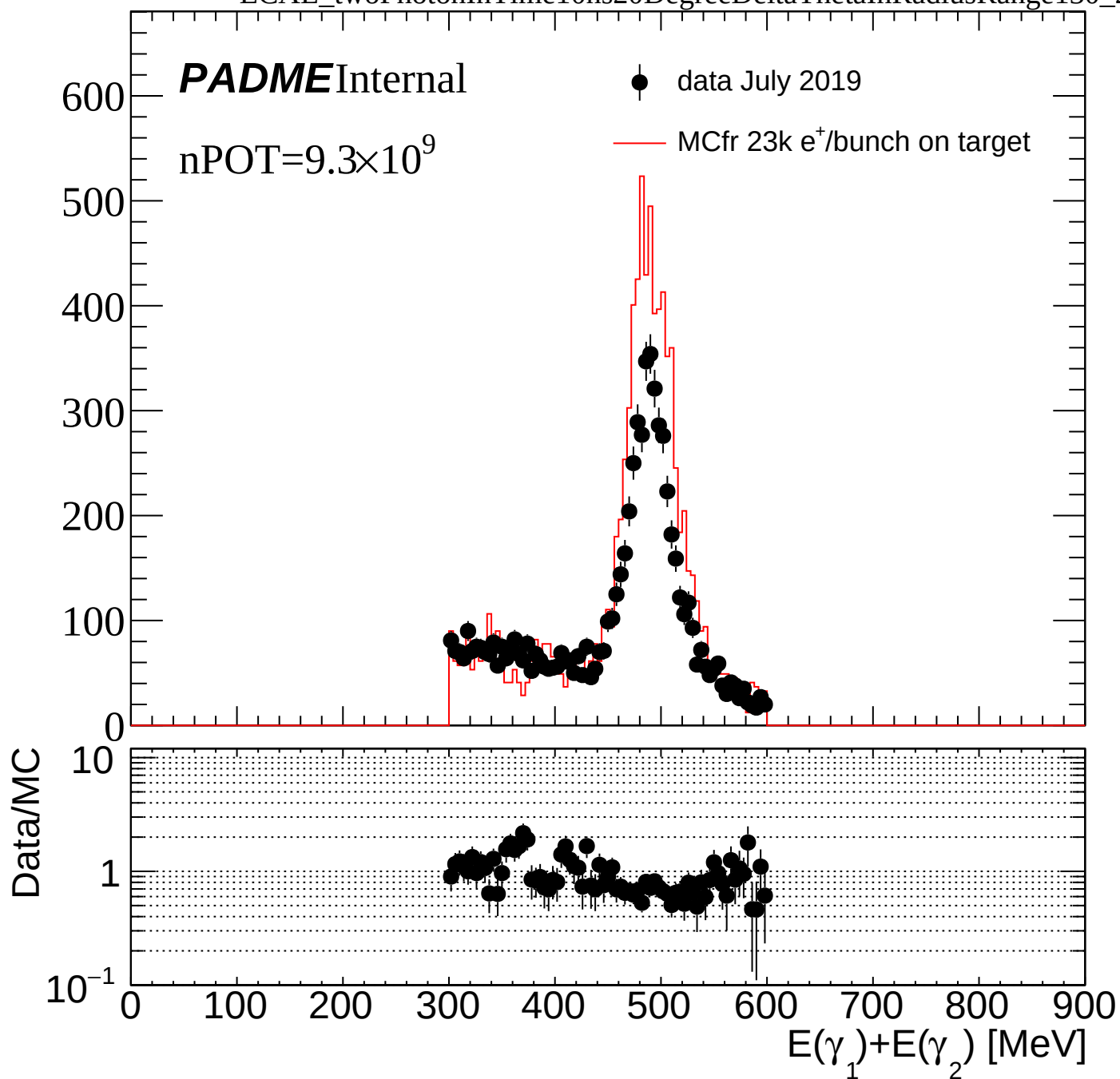


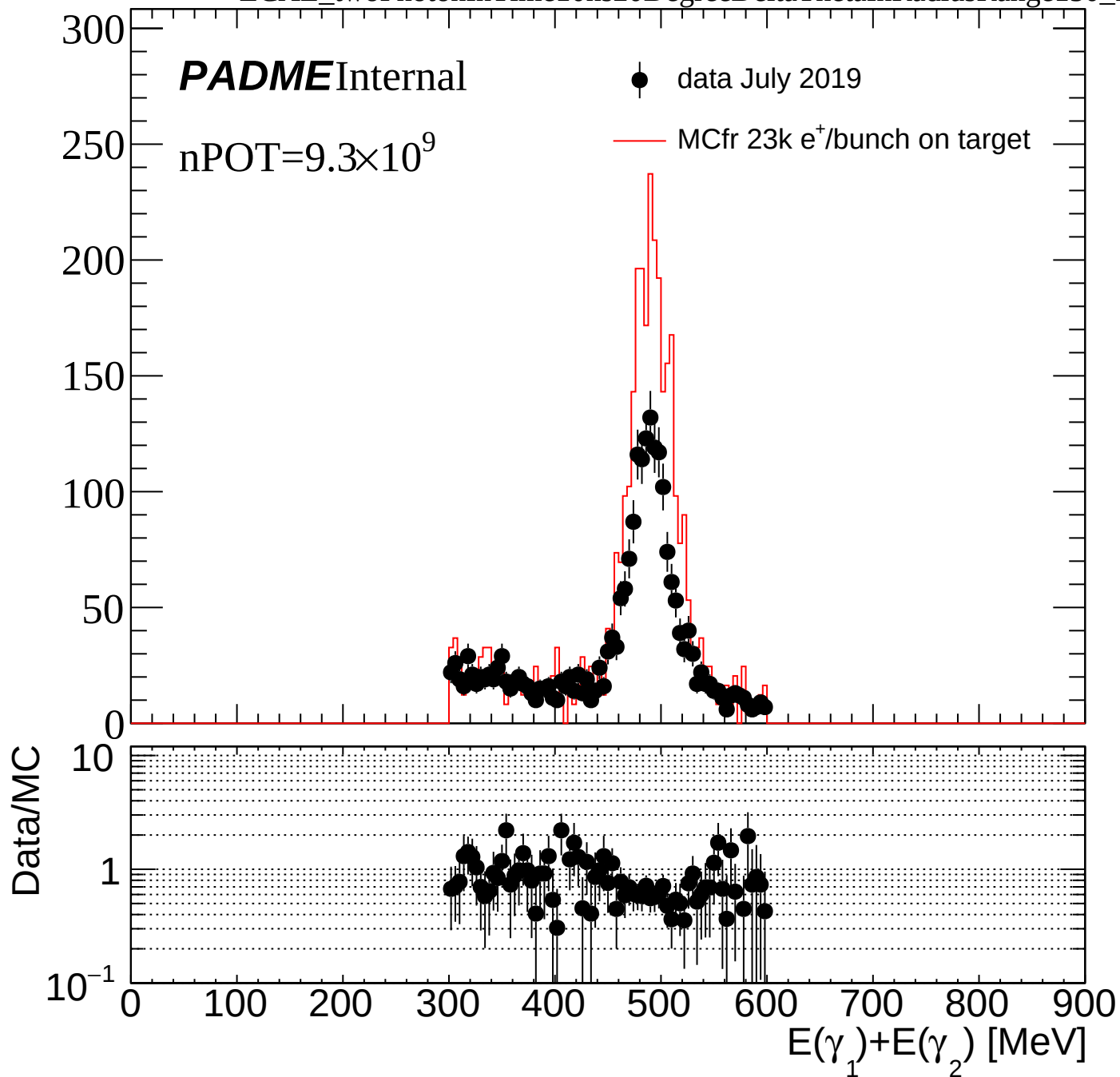


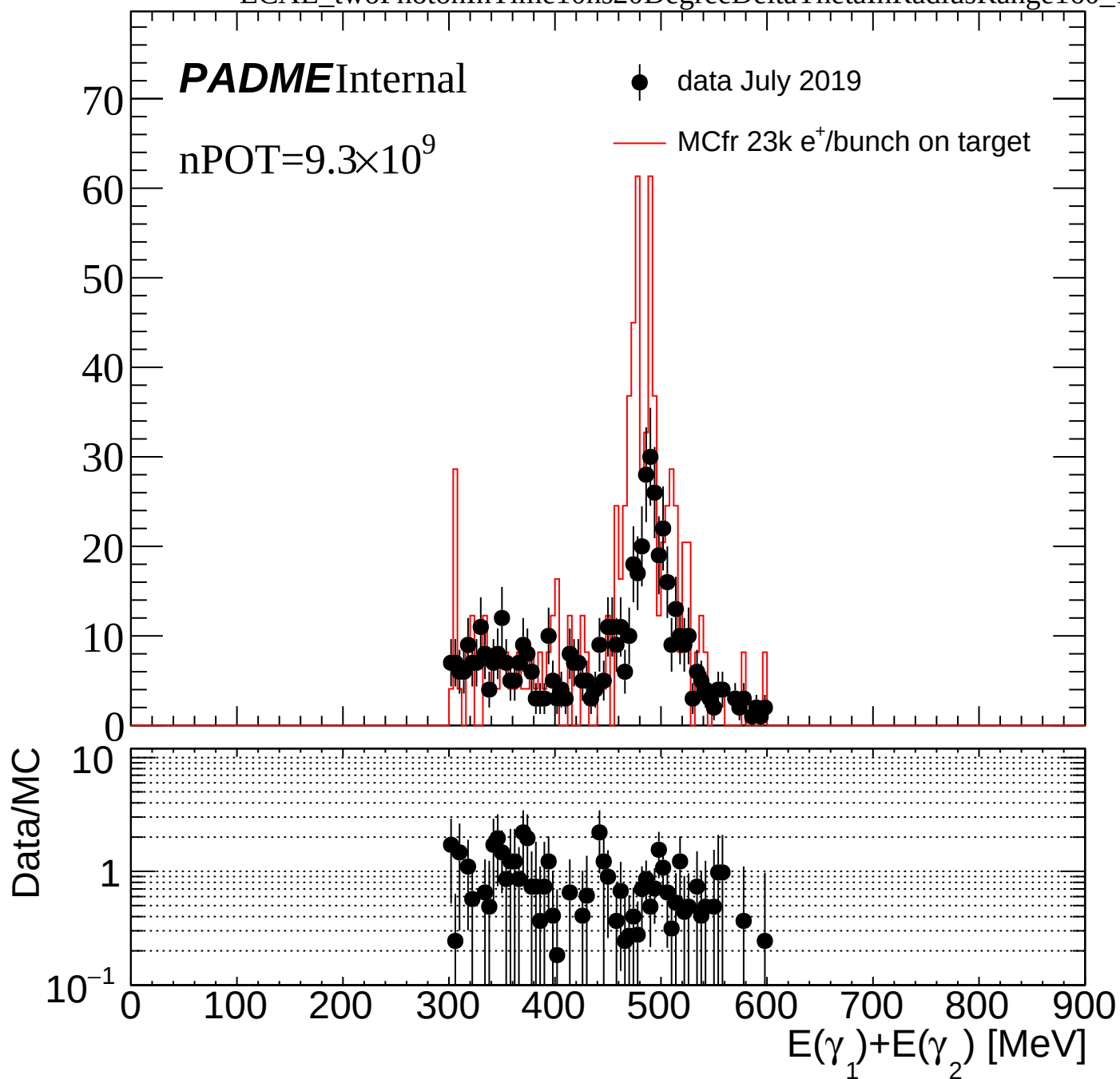


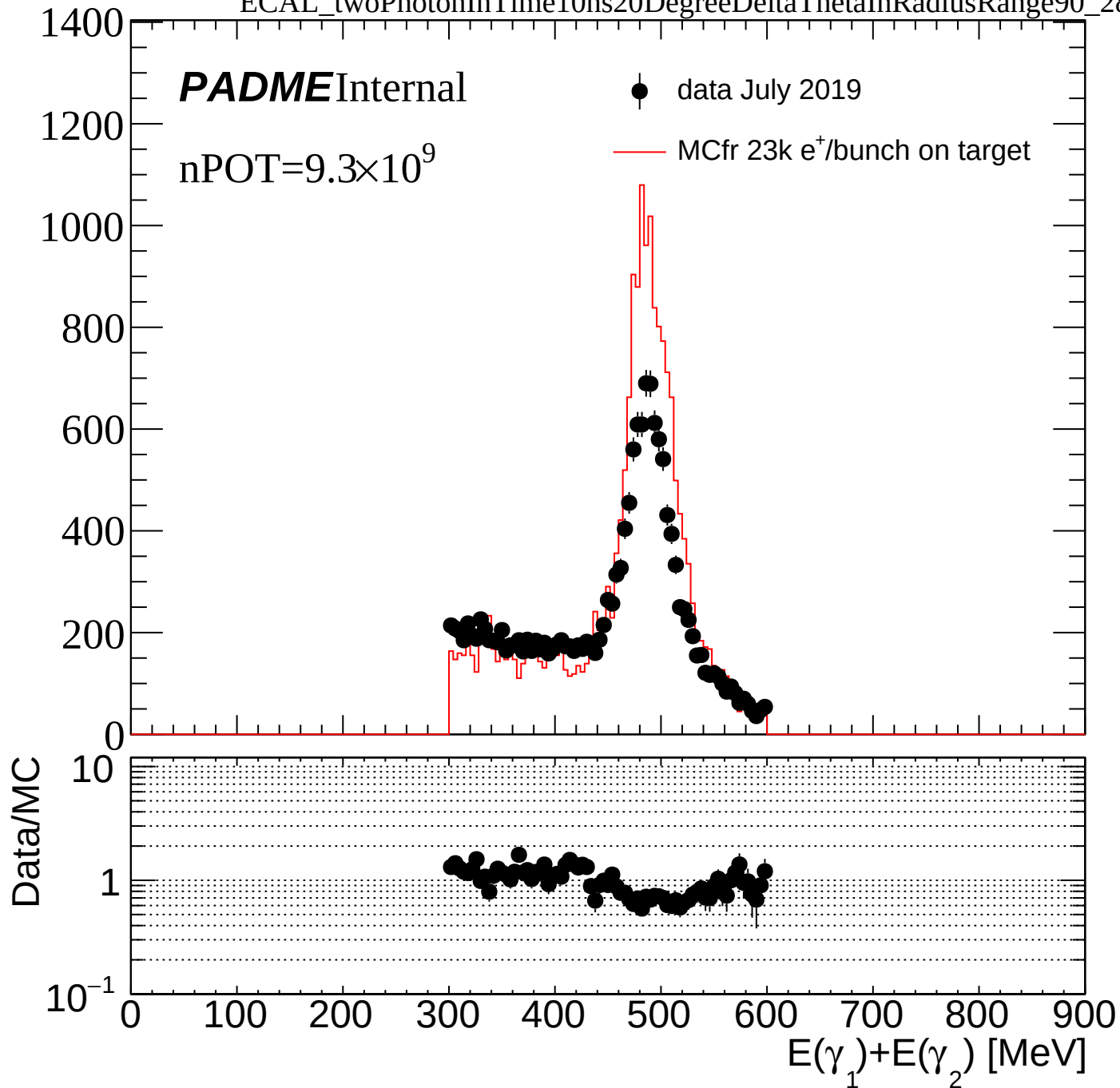


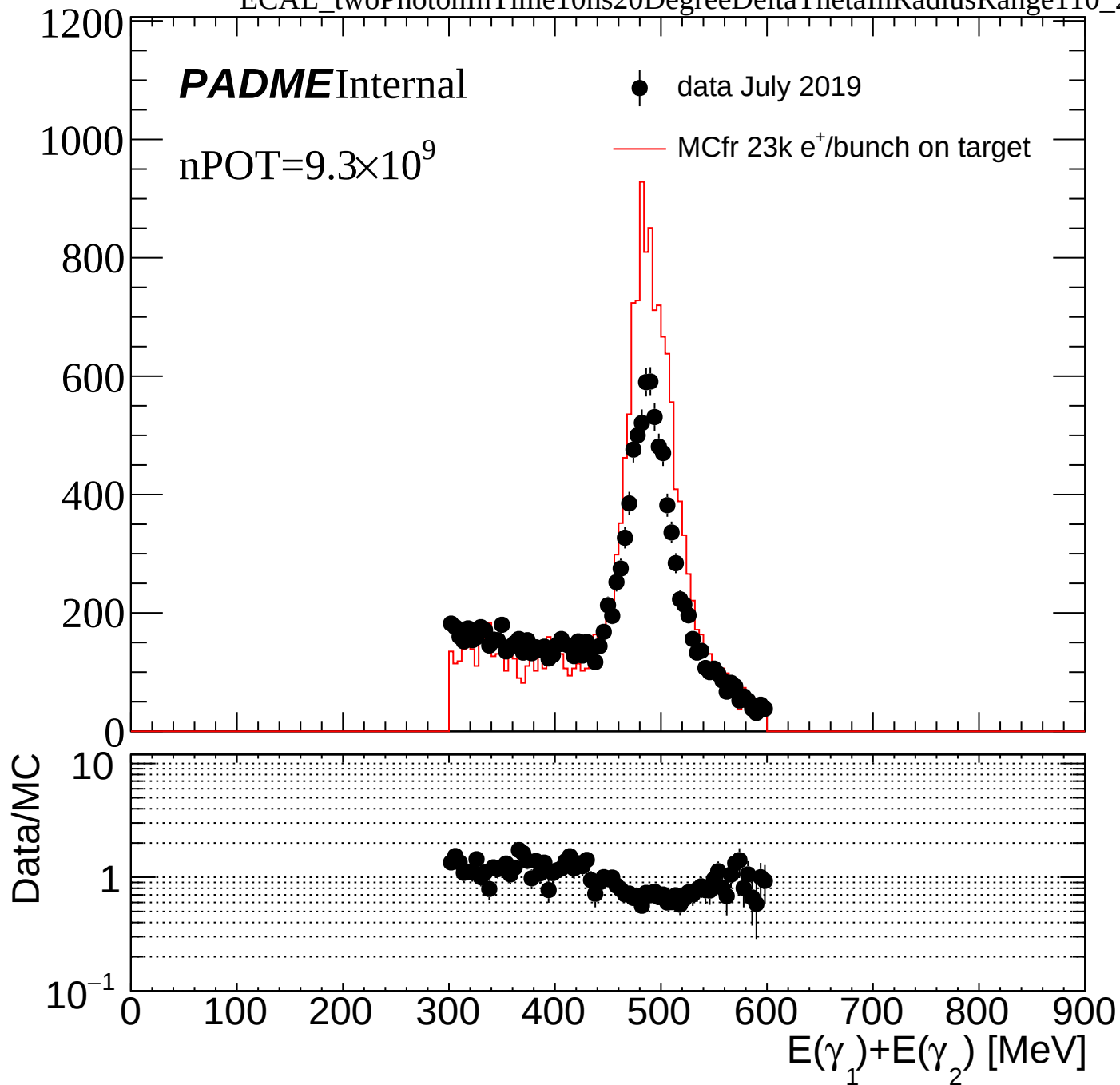


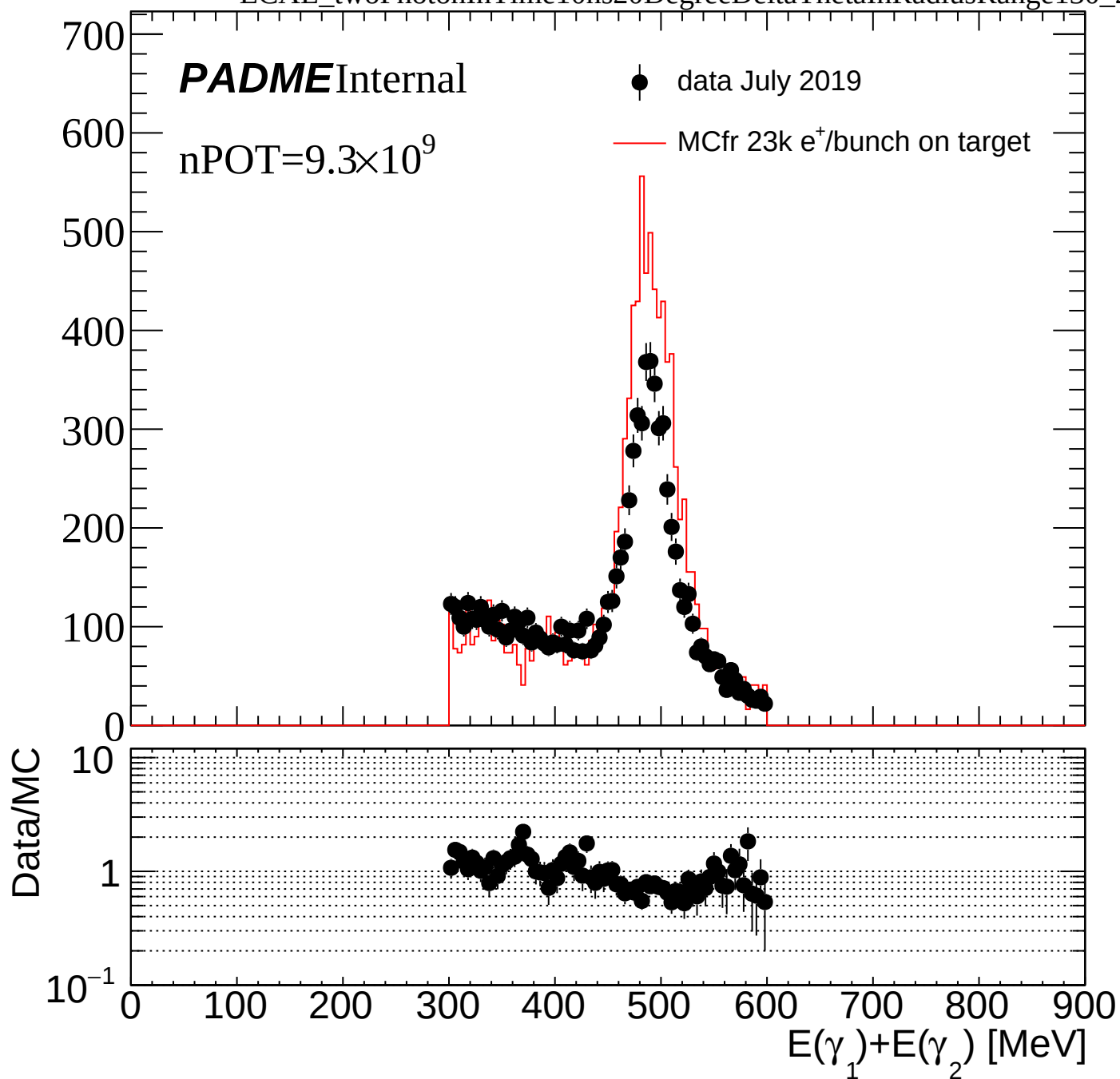


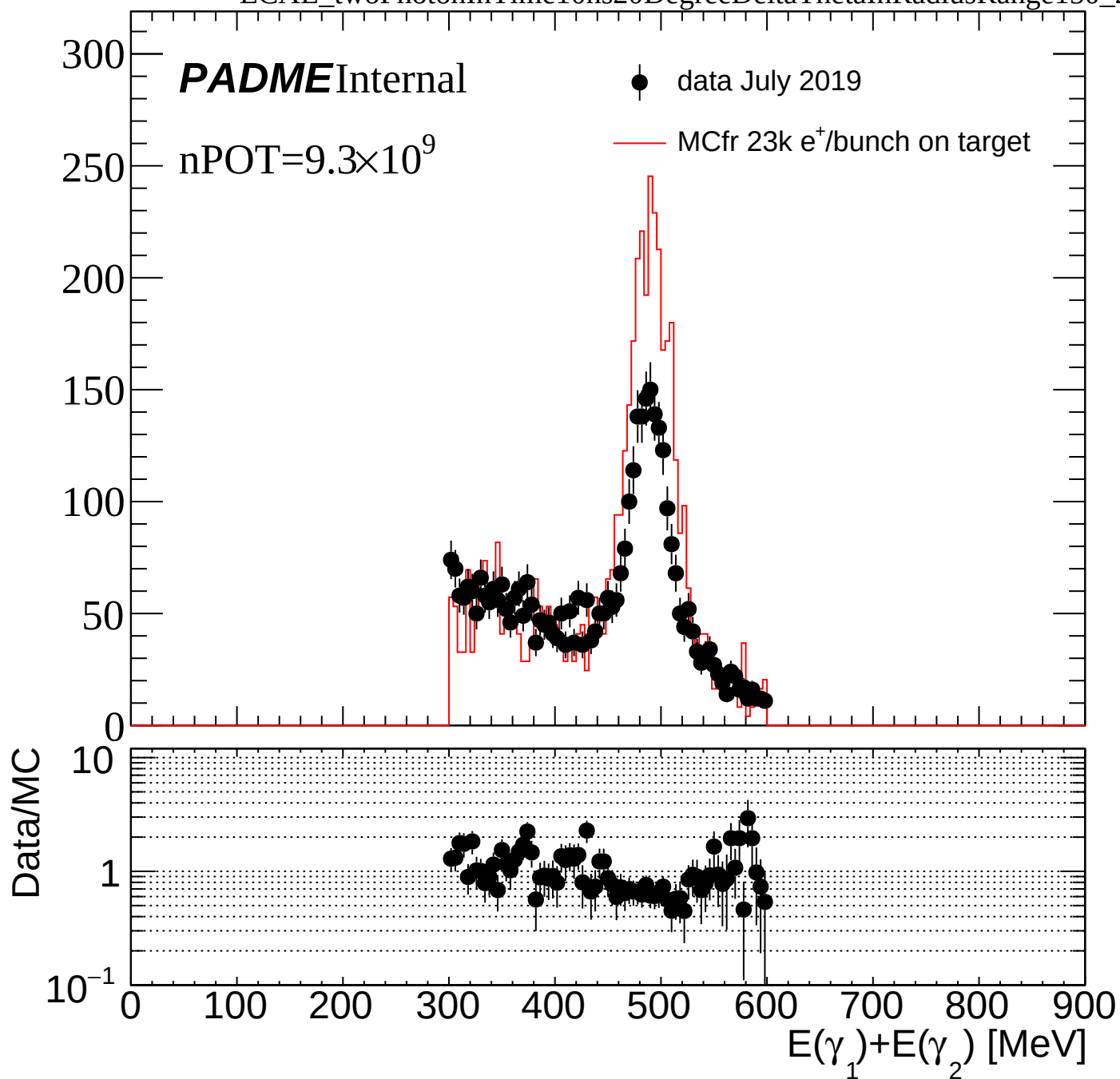


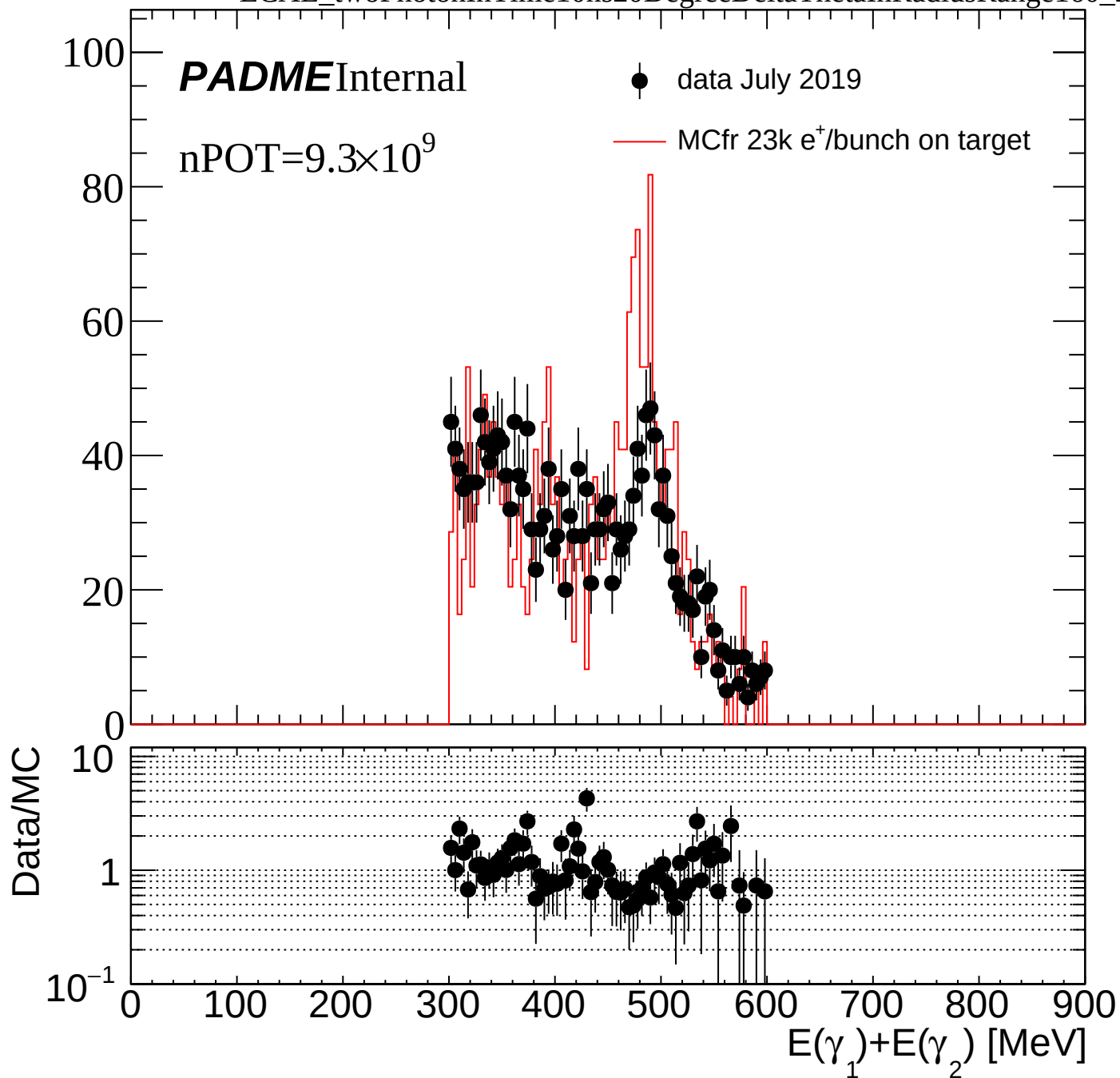




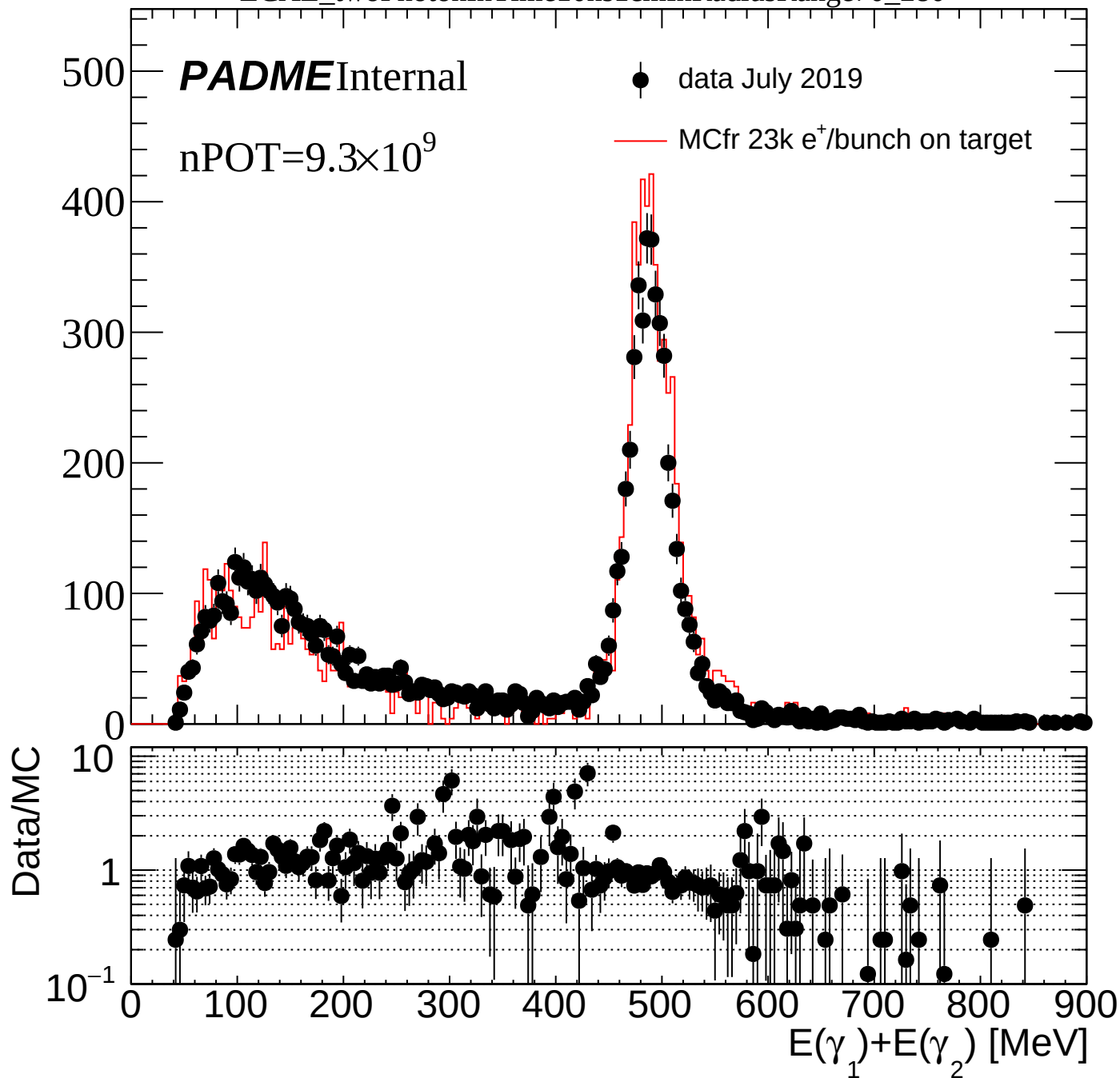


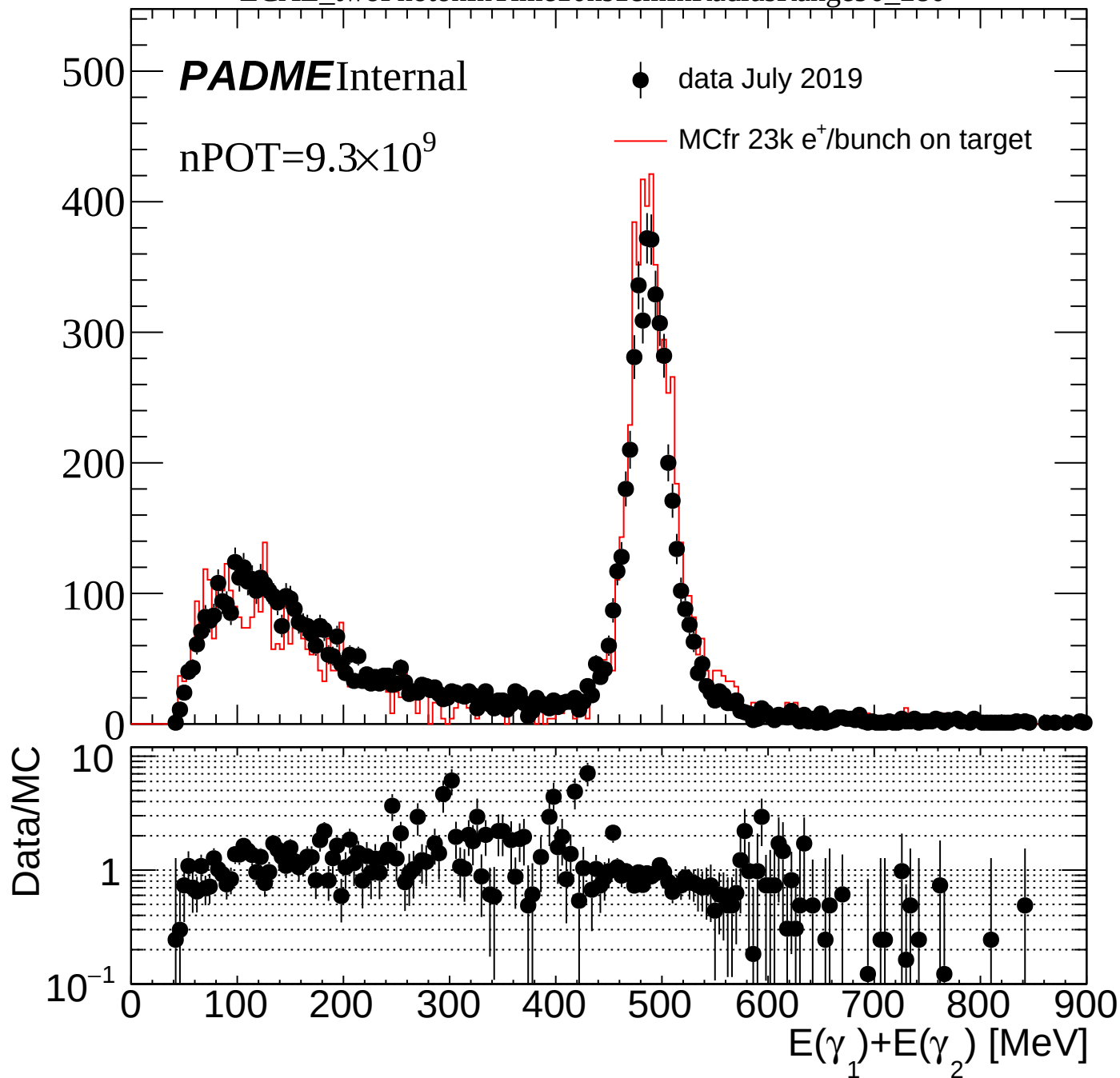


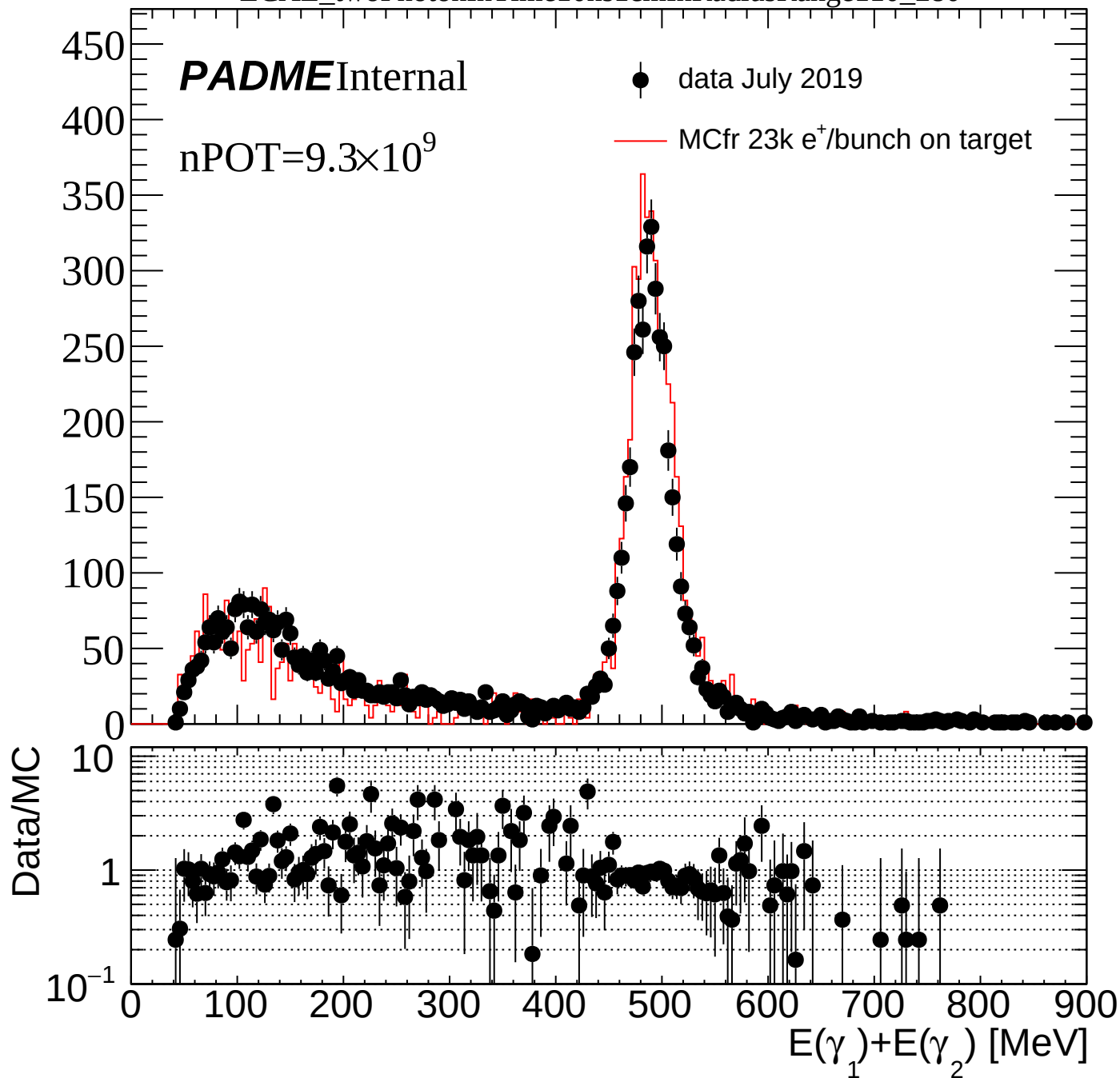


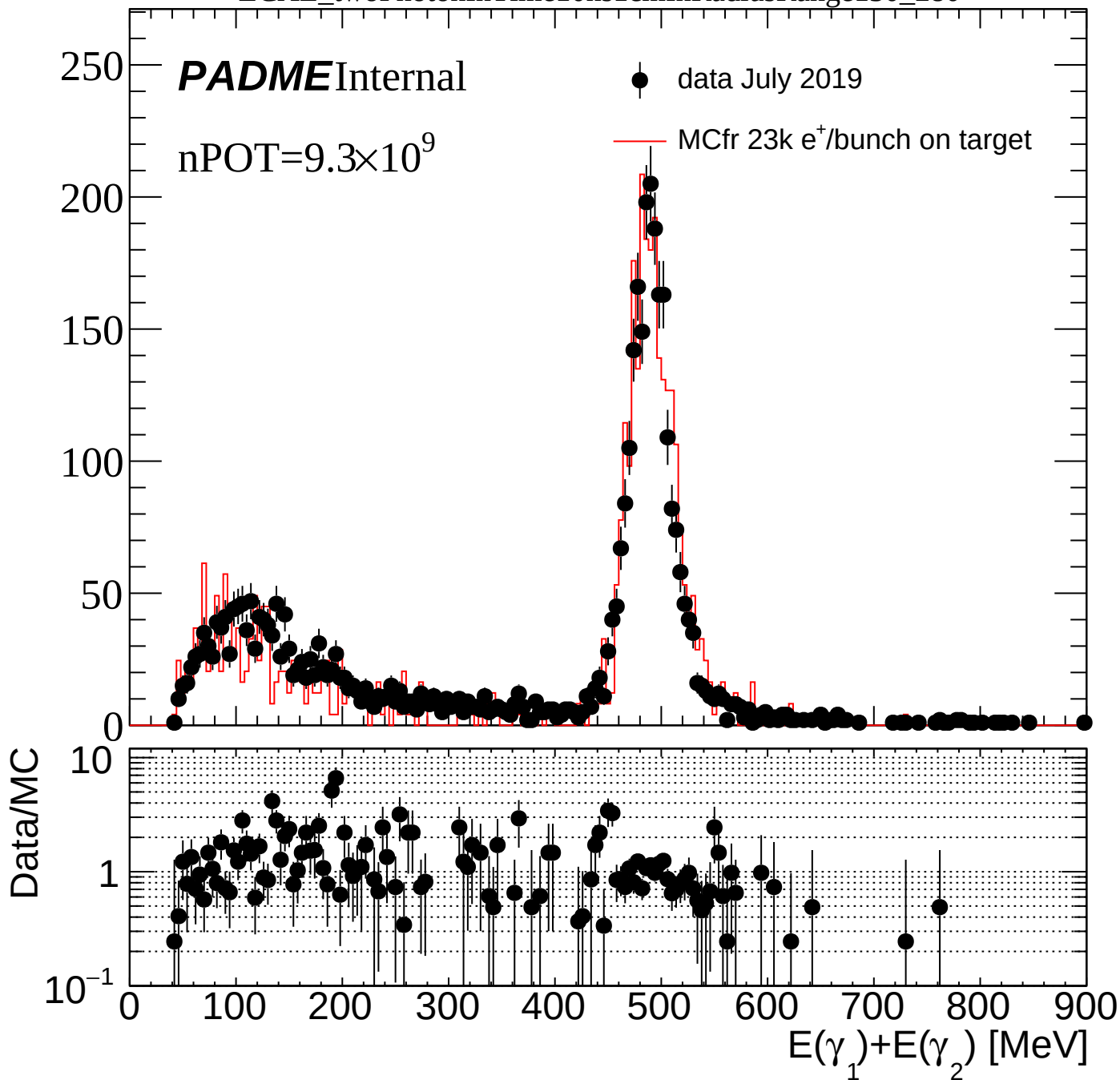


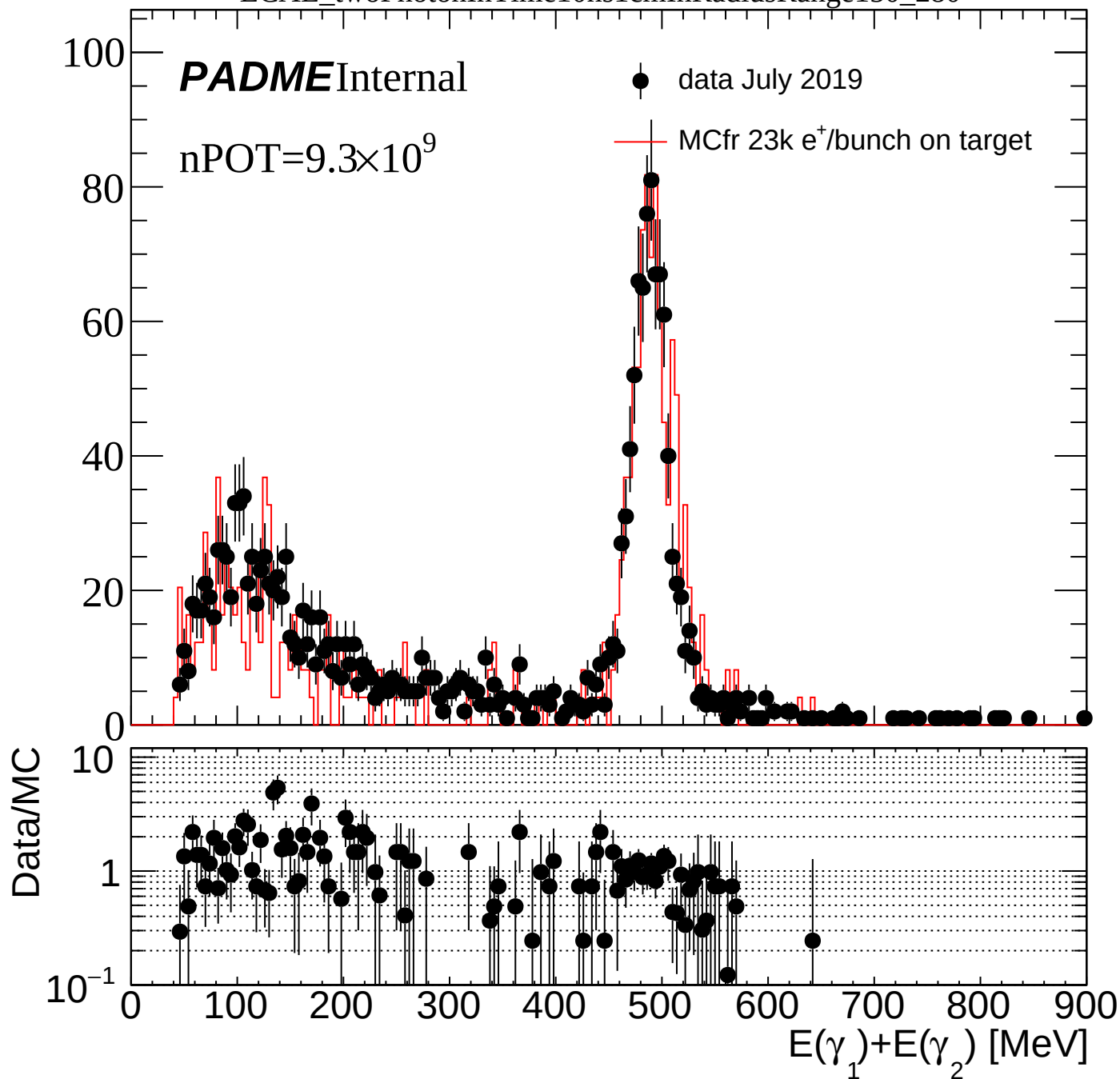
ECAL_twoPhotonInTime10ns1cmInRadiusRange70_280

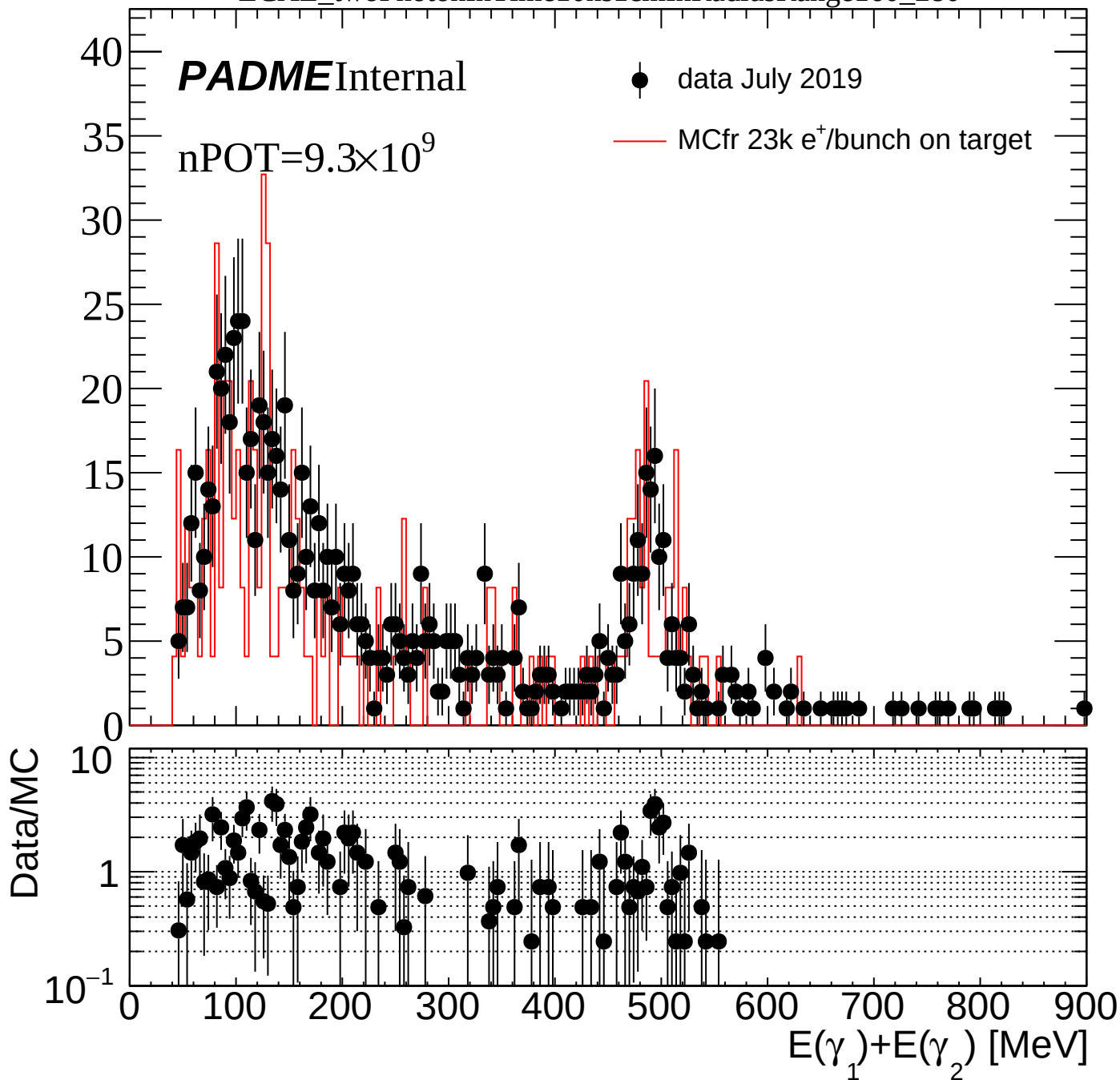


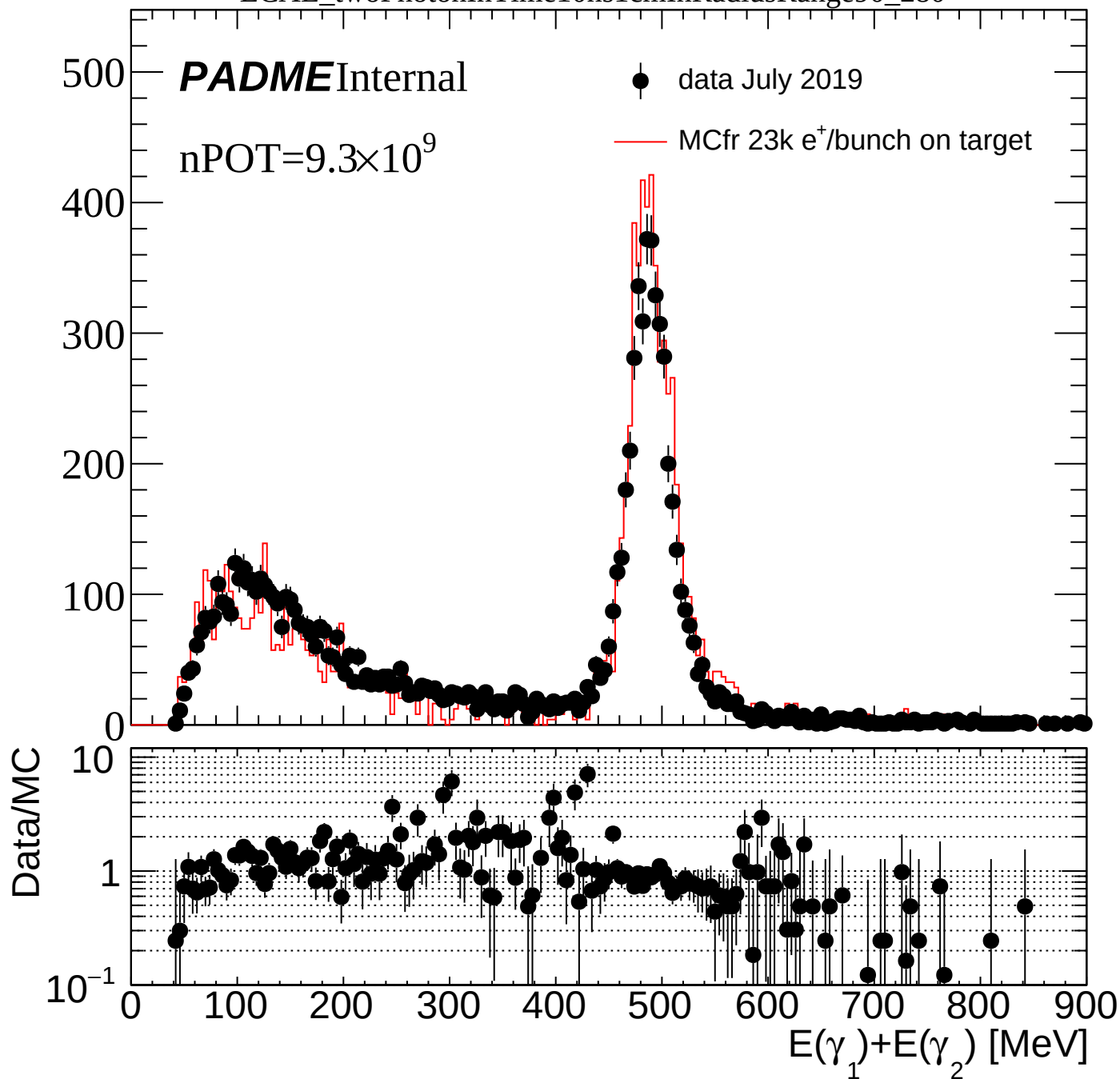


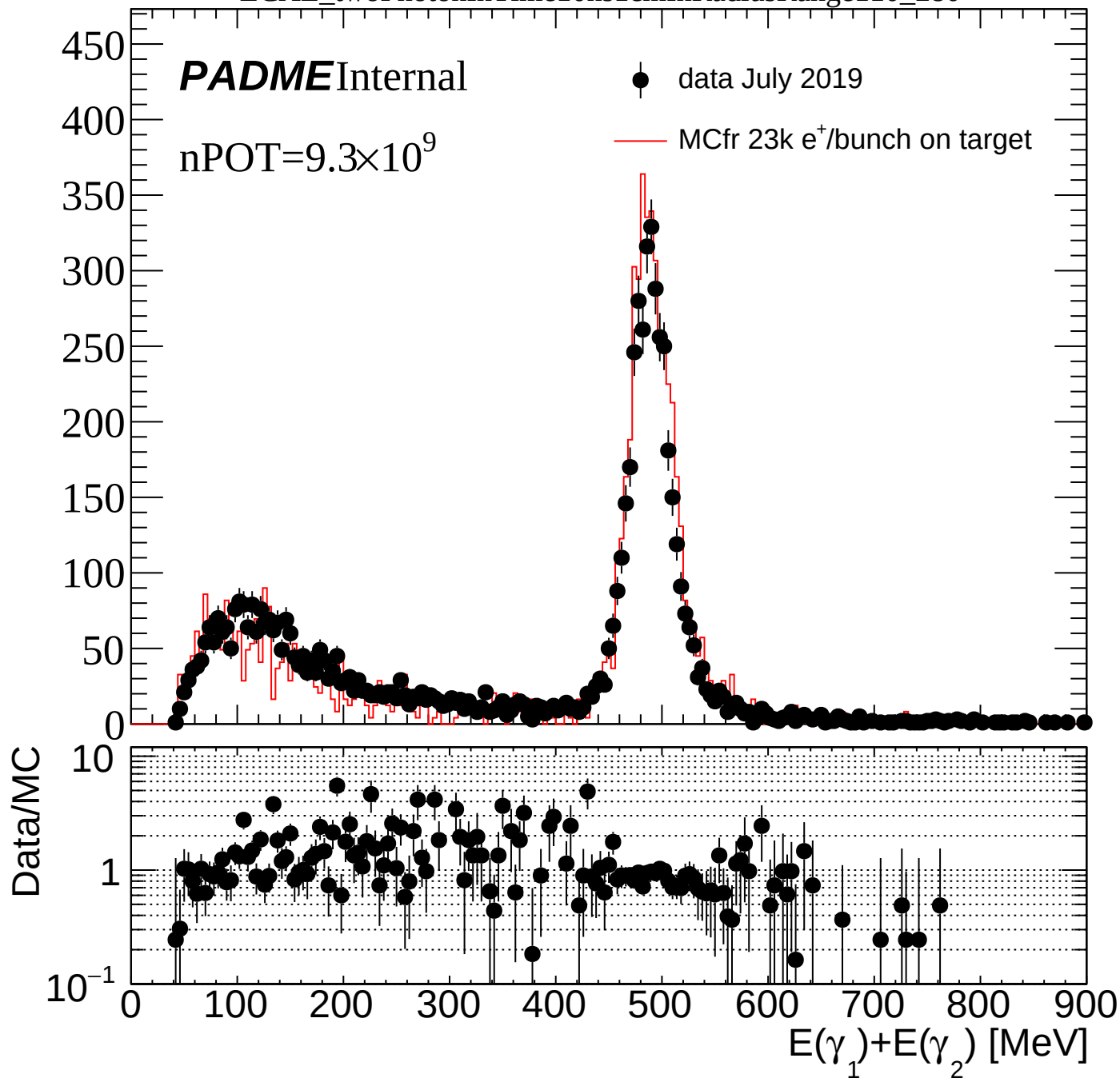


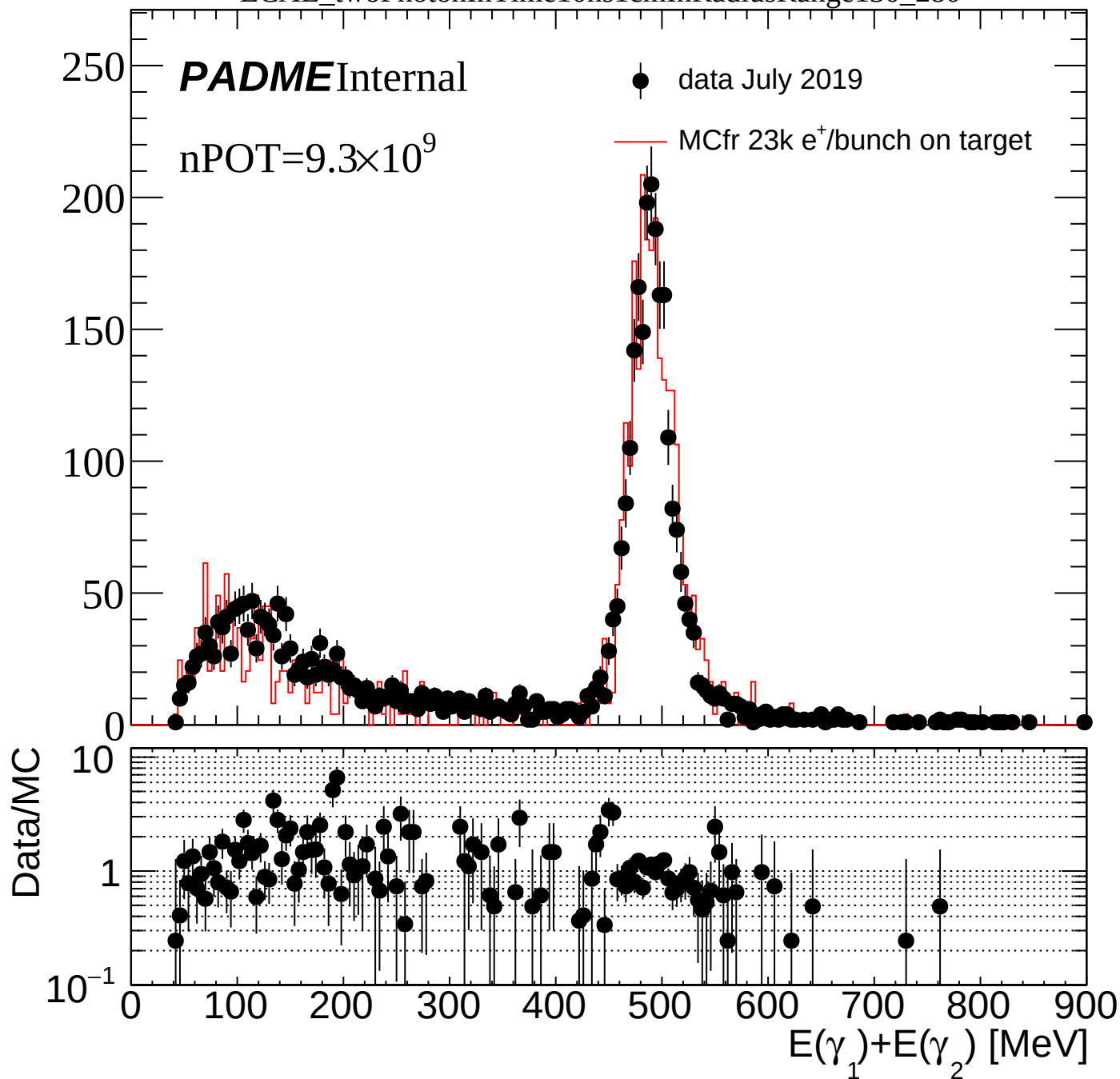


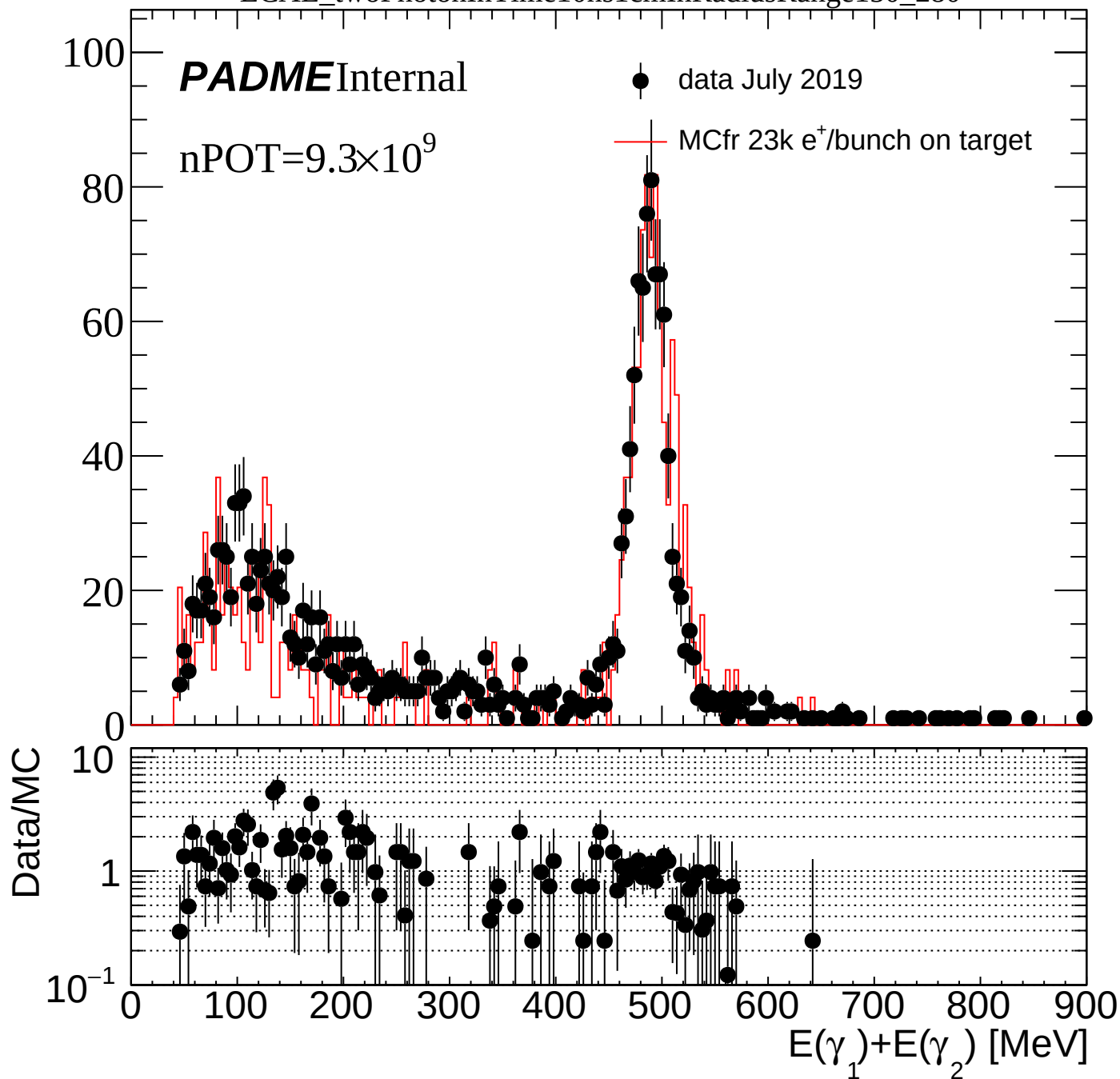


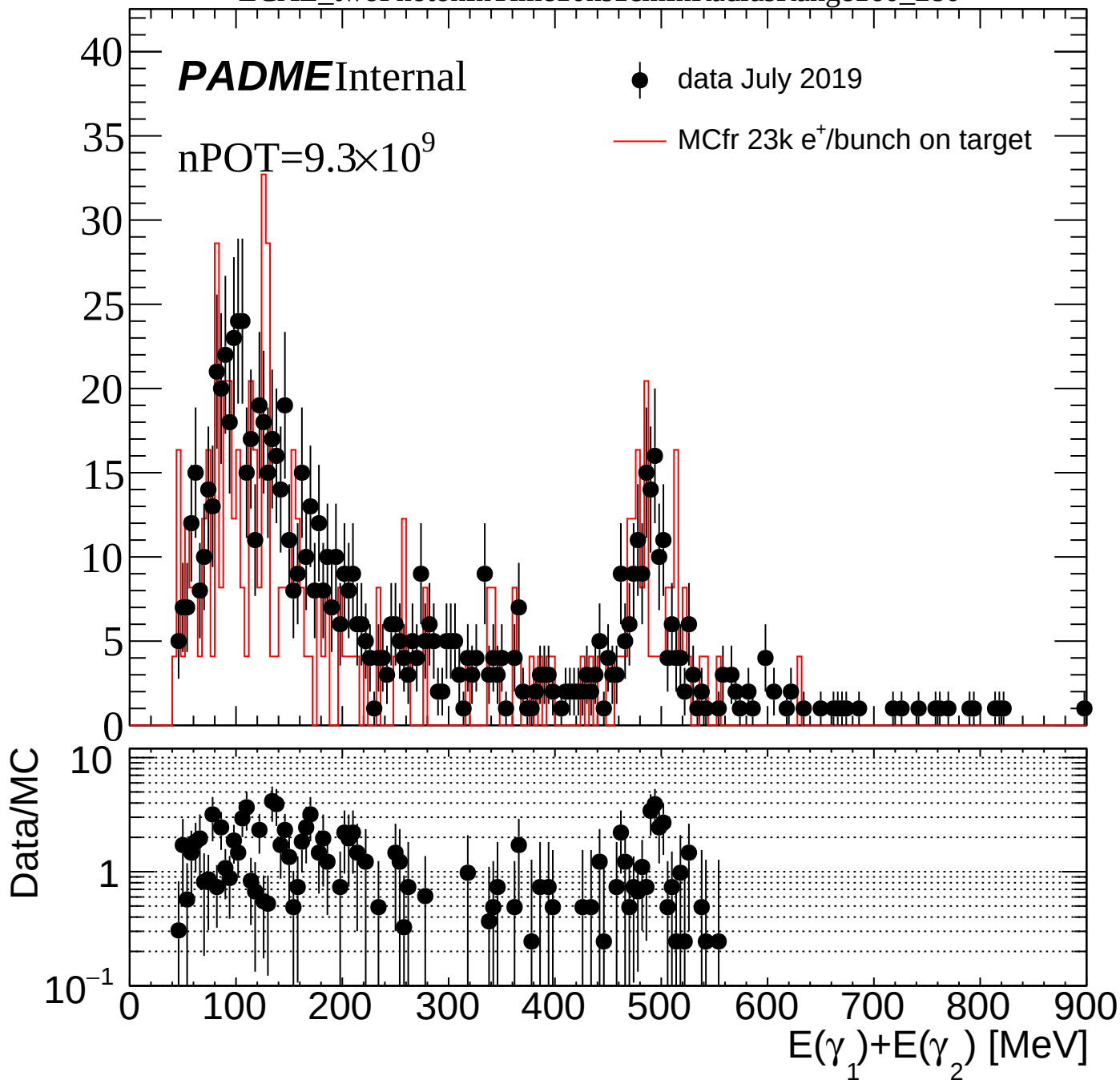




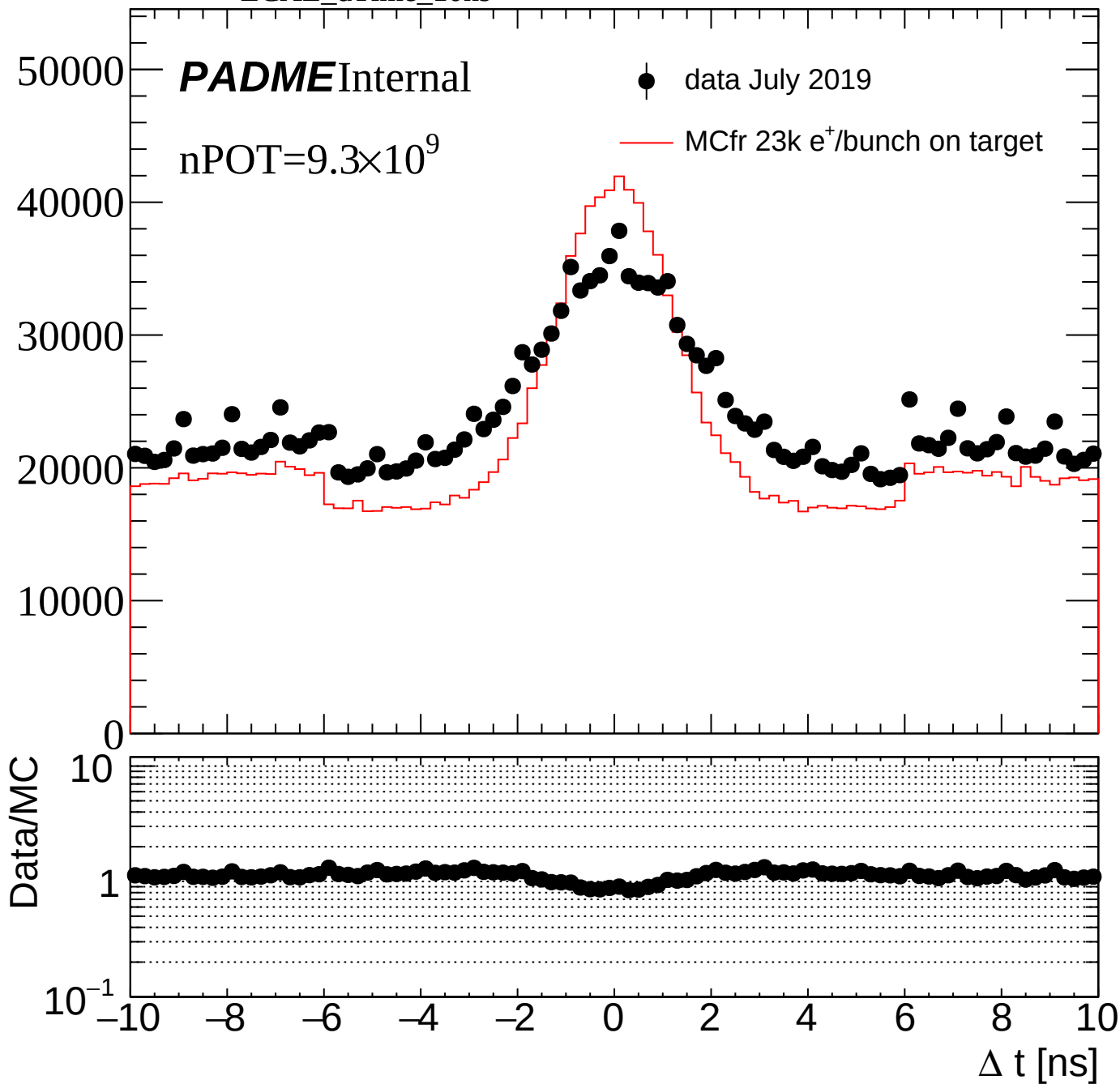




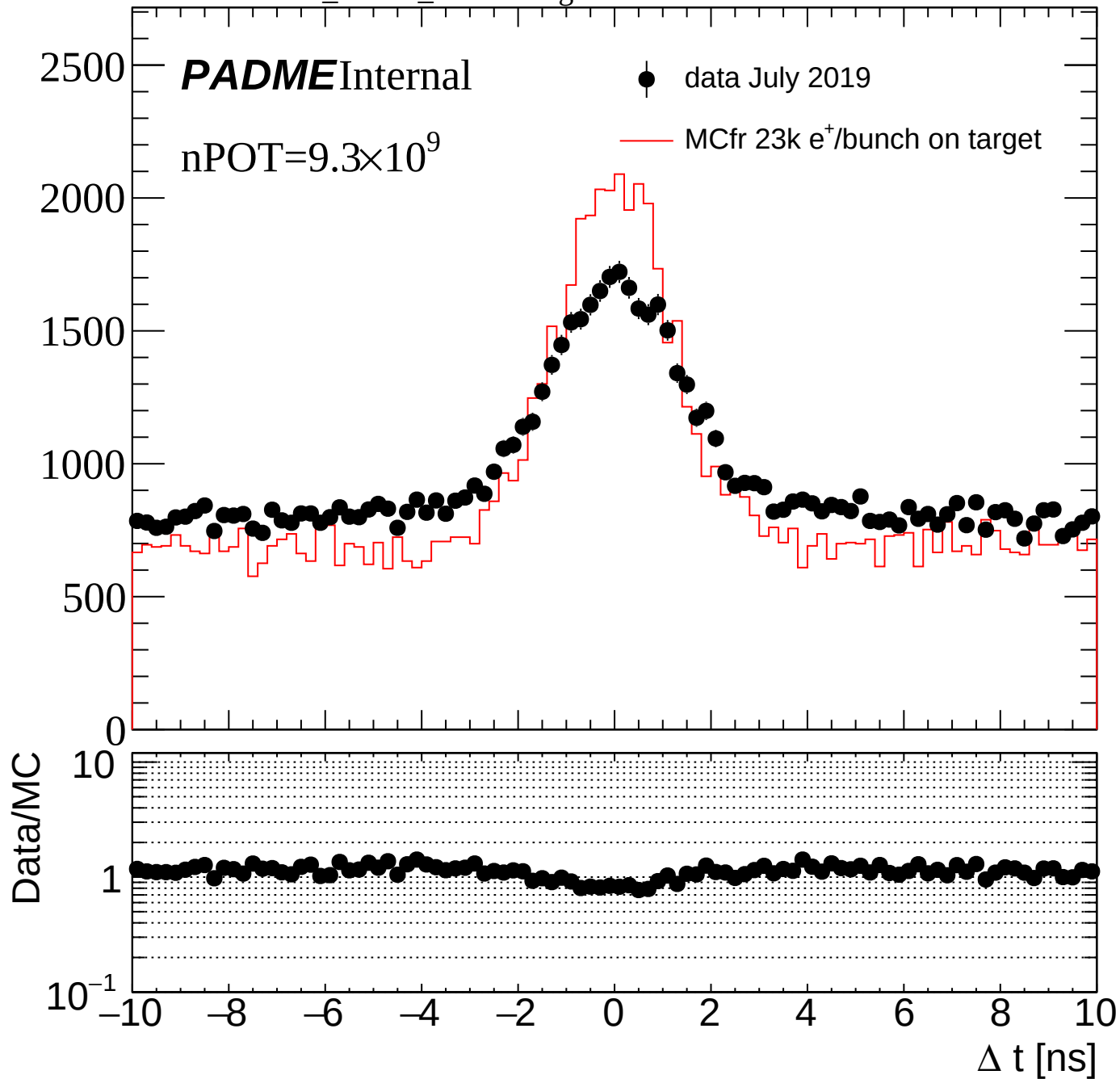




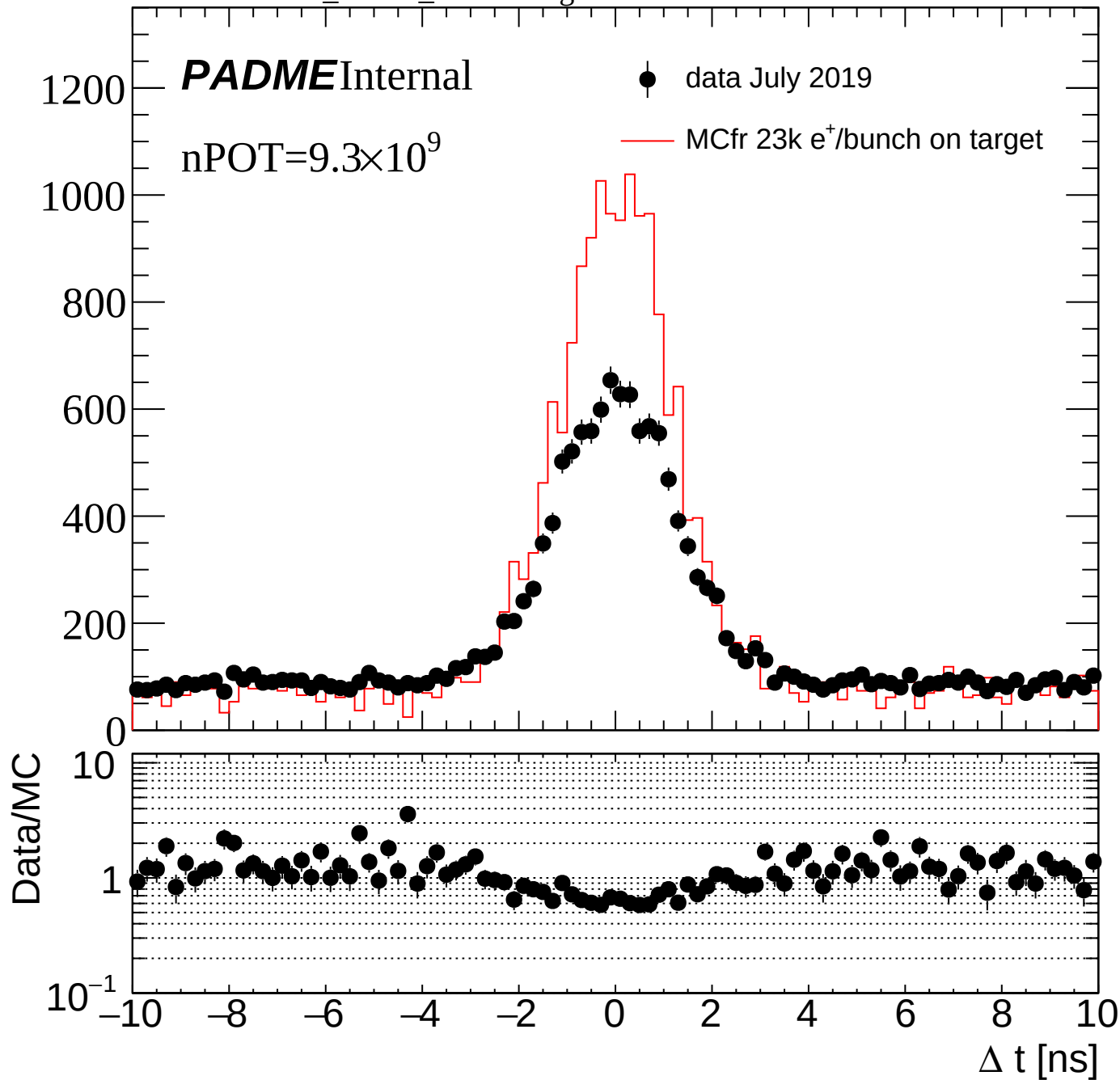
ECAL_dTime_10ns



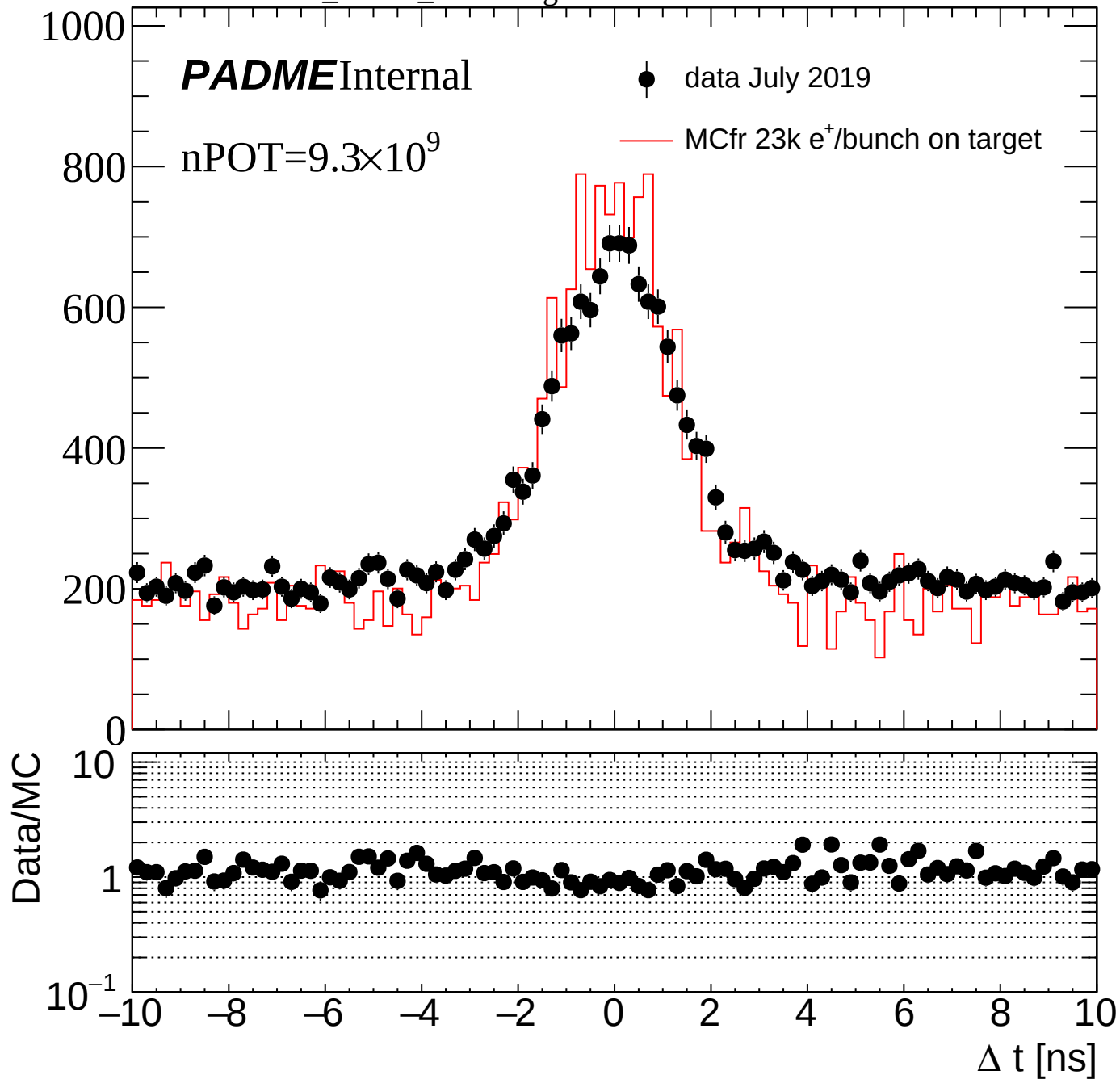
ECAL_dTime_10ns20DegreeDeltaTheta

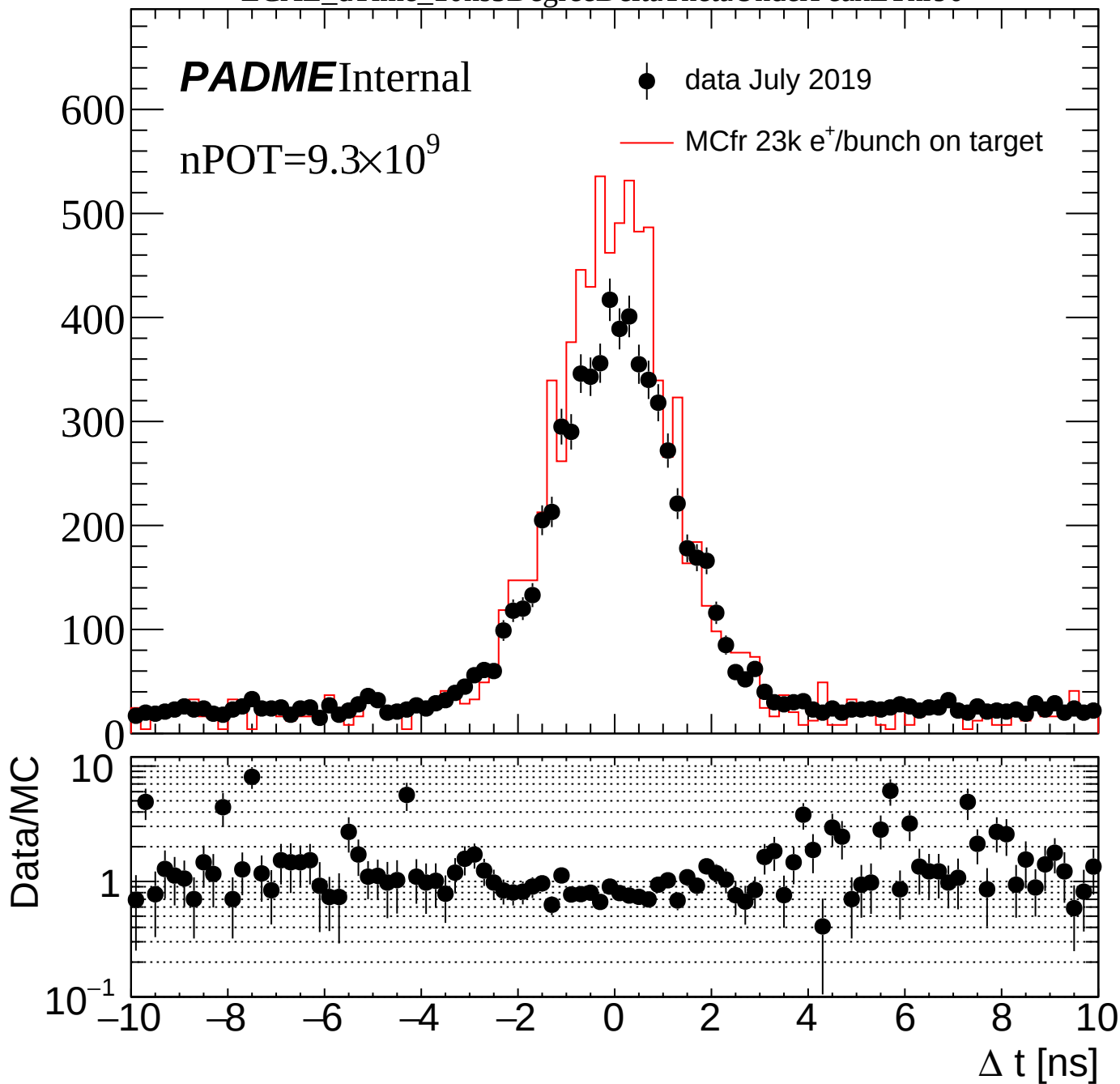


ECAL_dTime_10ns20DegreeDeltaThetaUnderPeakEThr90

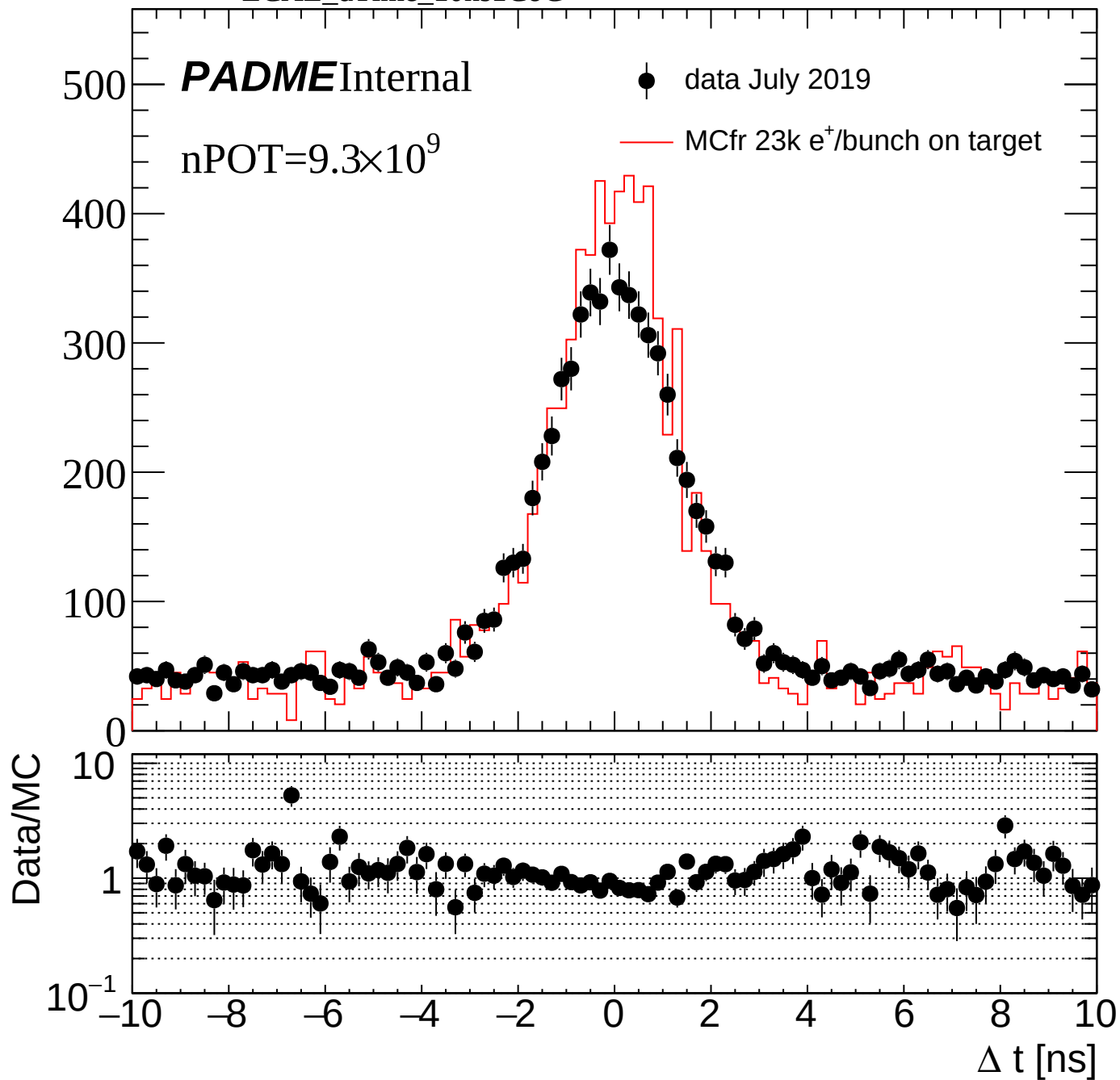


ECAL_dTime_10ns5DegreeDeltaTheta

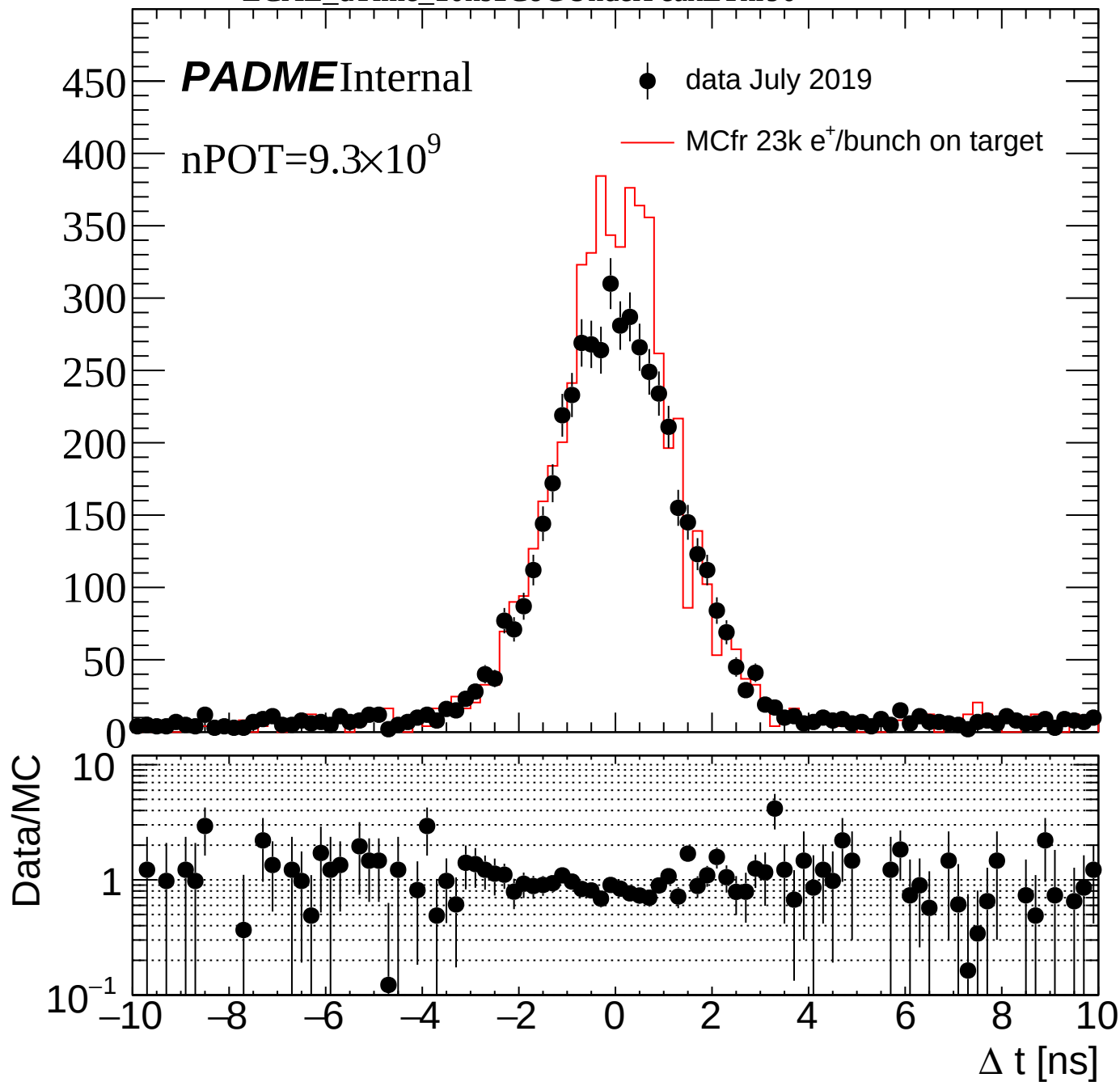




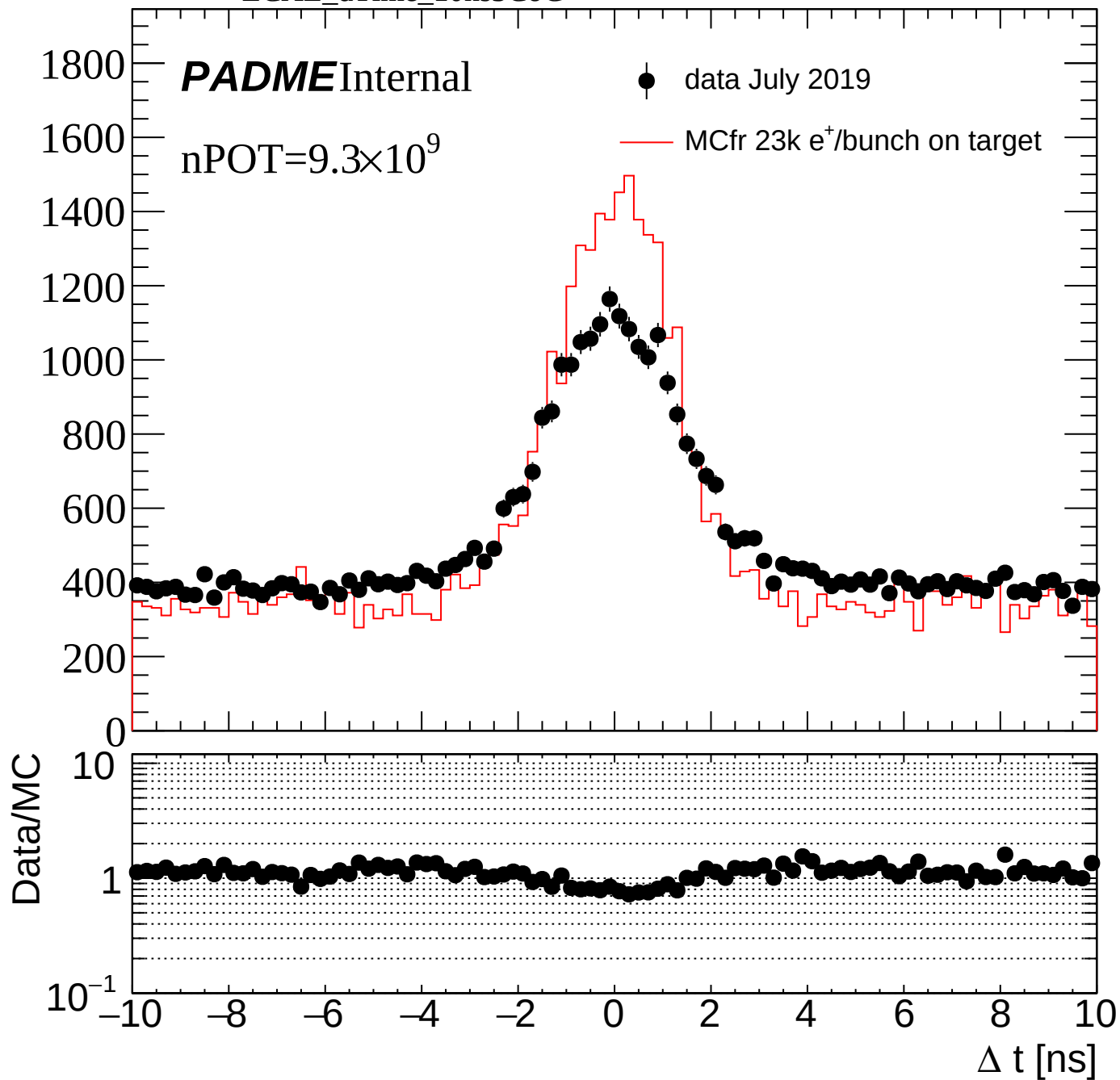
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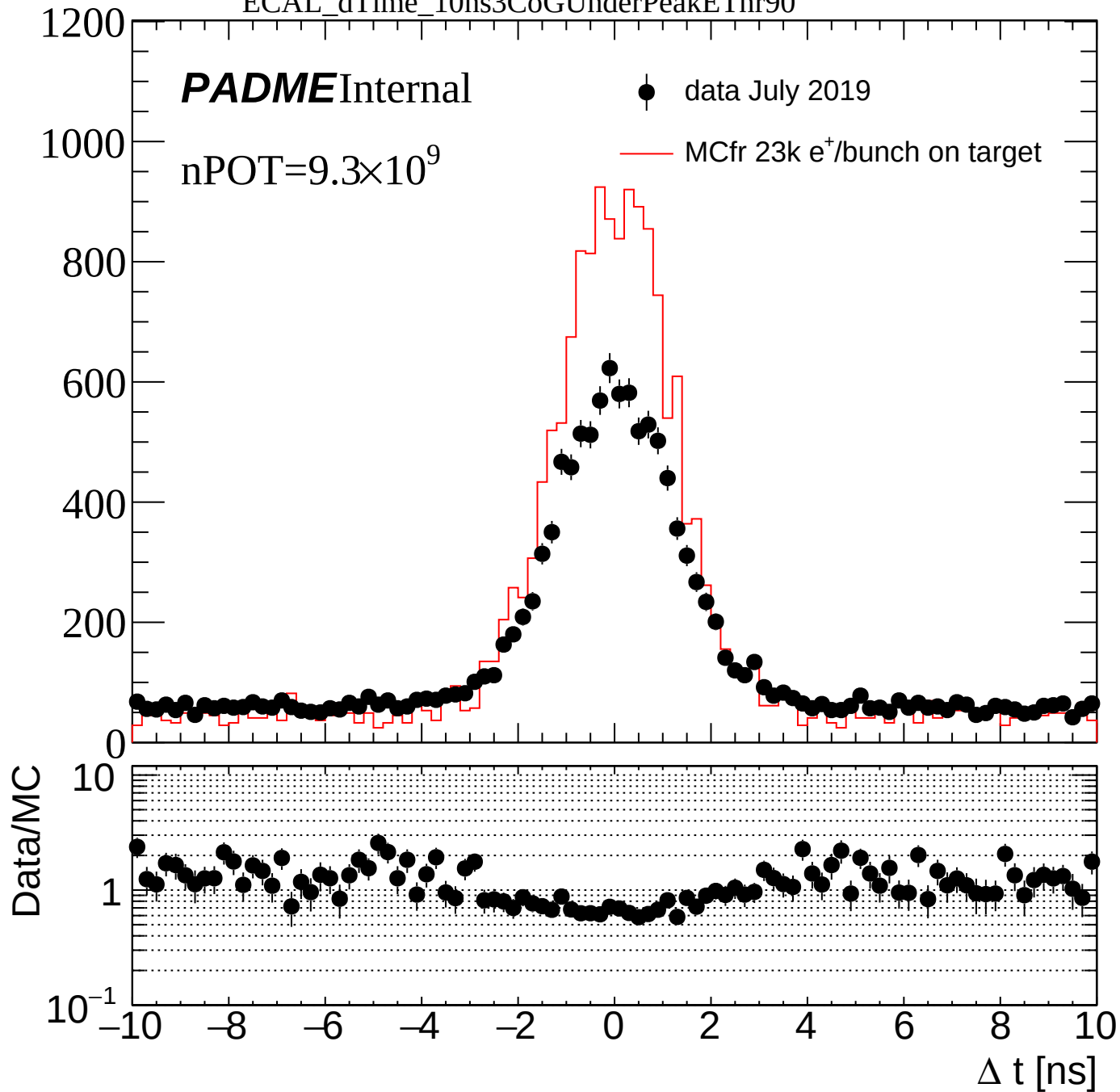
ECAL_dTime_10ns1CoGUnderPeakEThr90

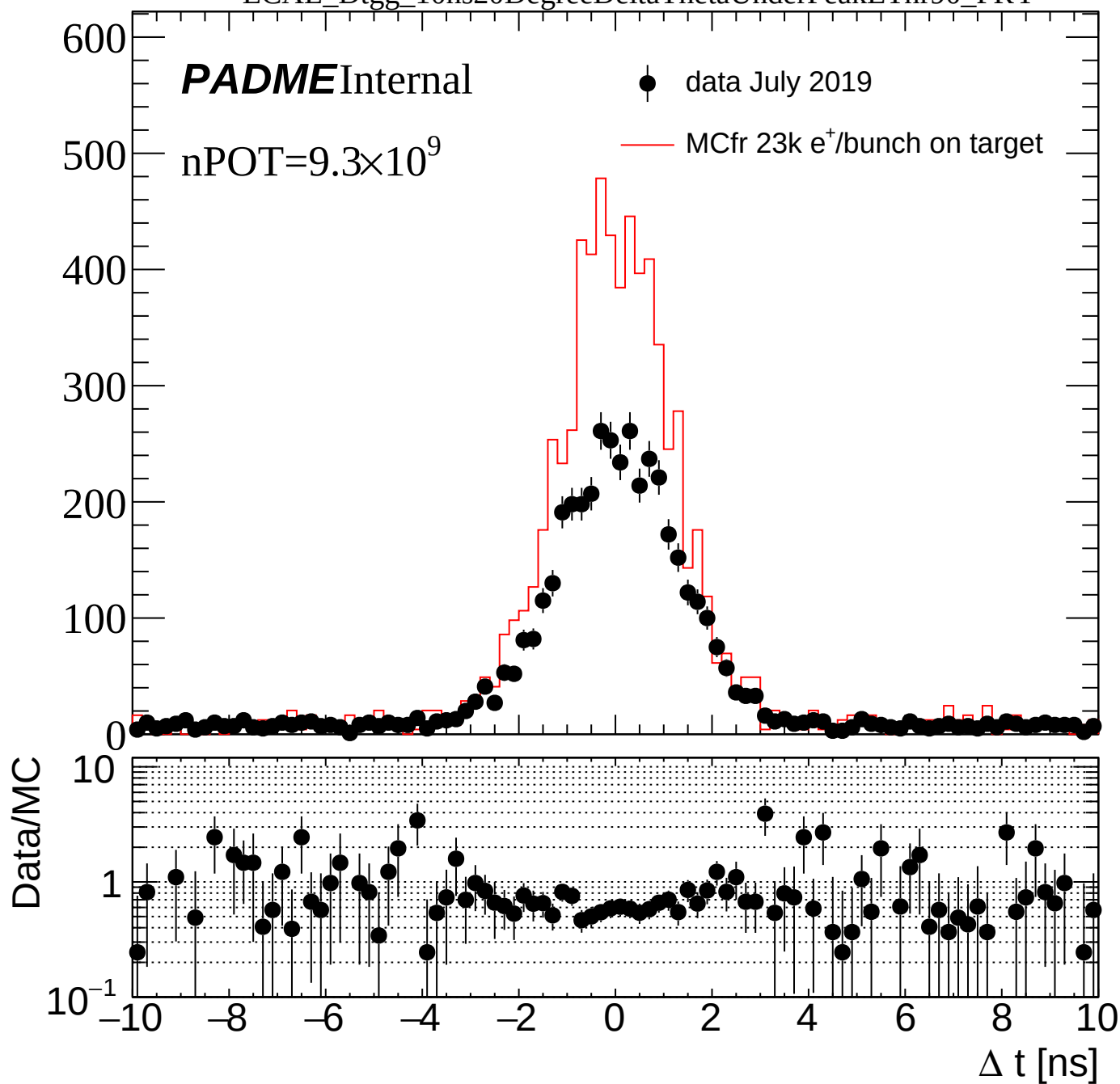


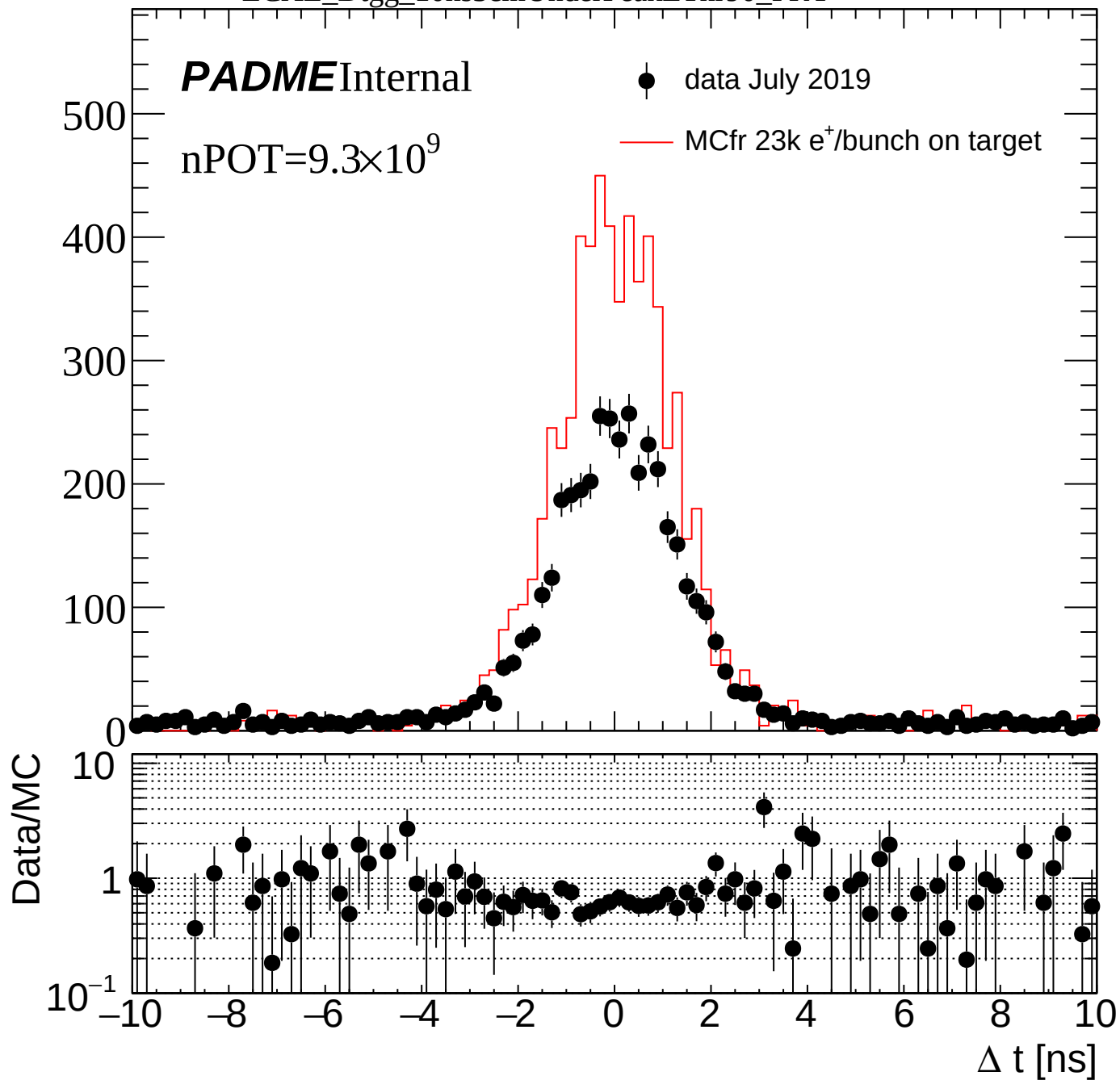
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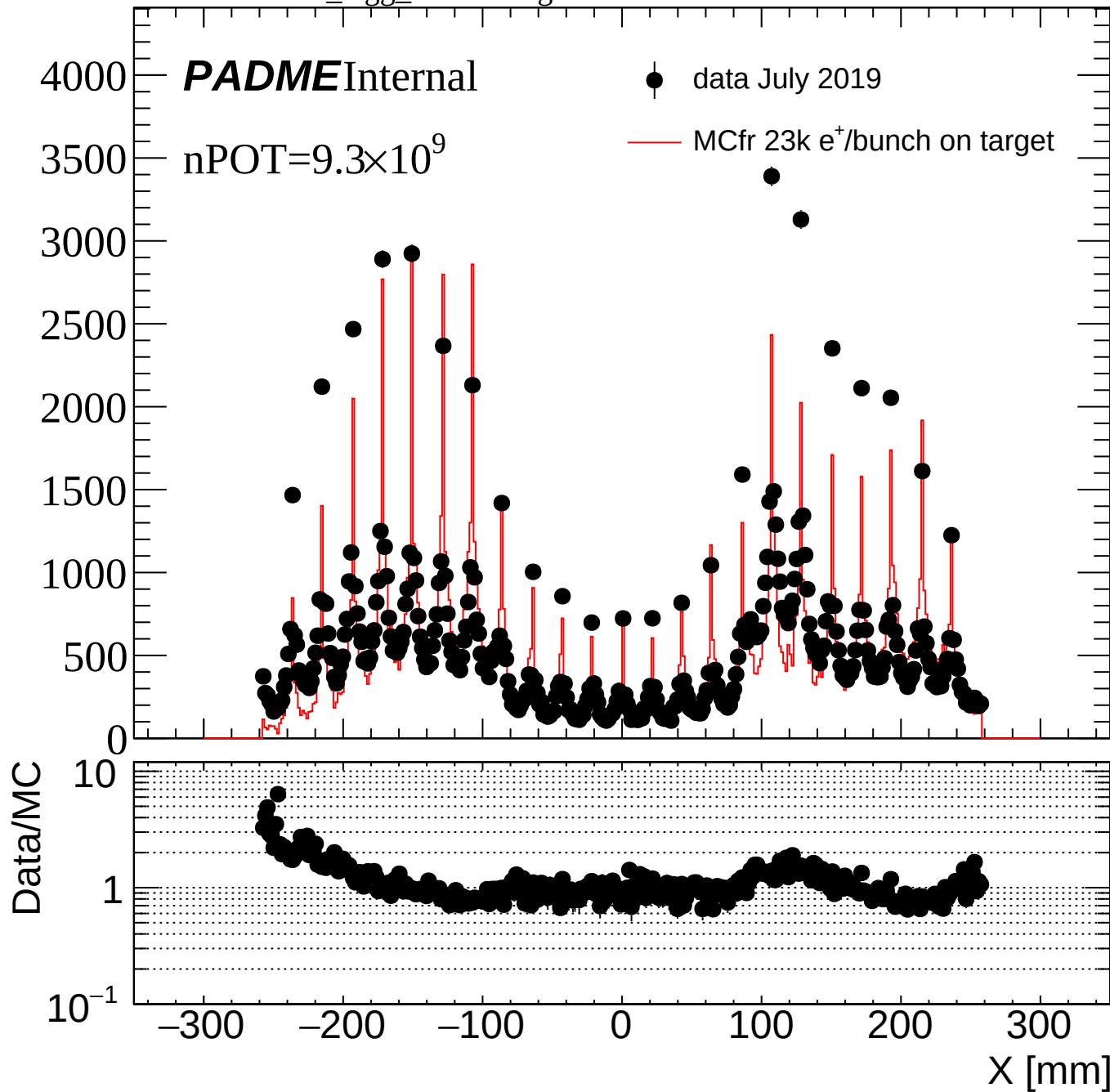
ECAL_dTime_10ns3CoGUnderPeakEThr90



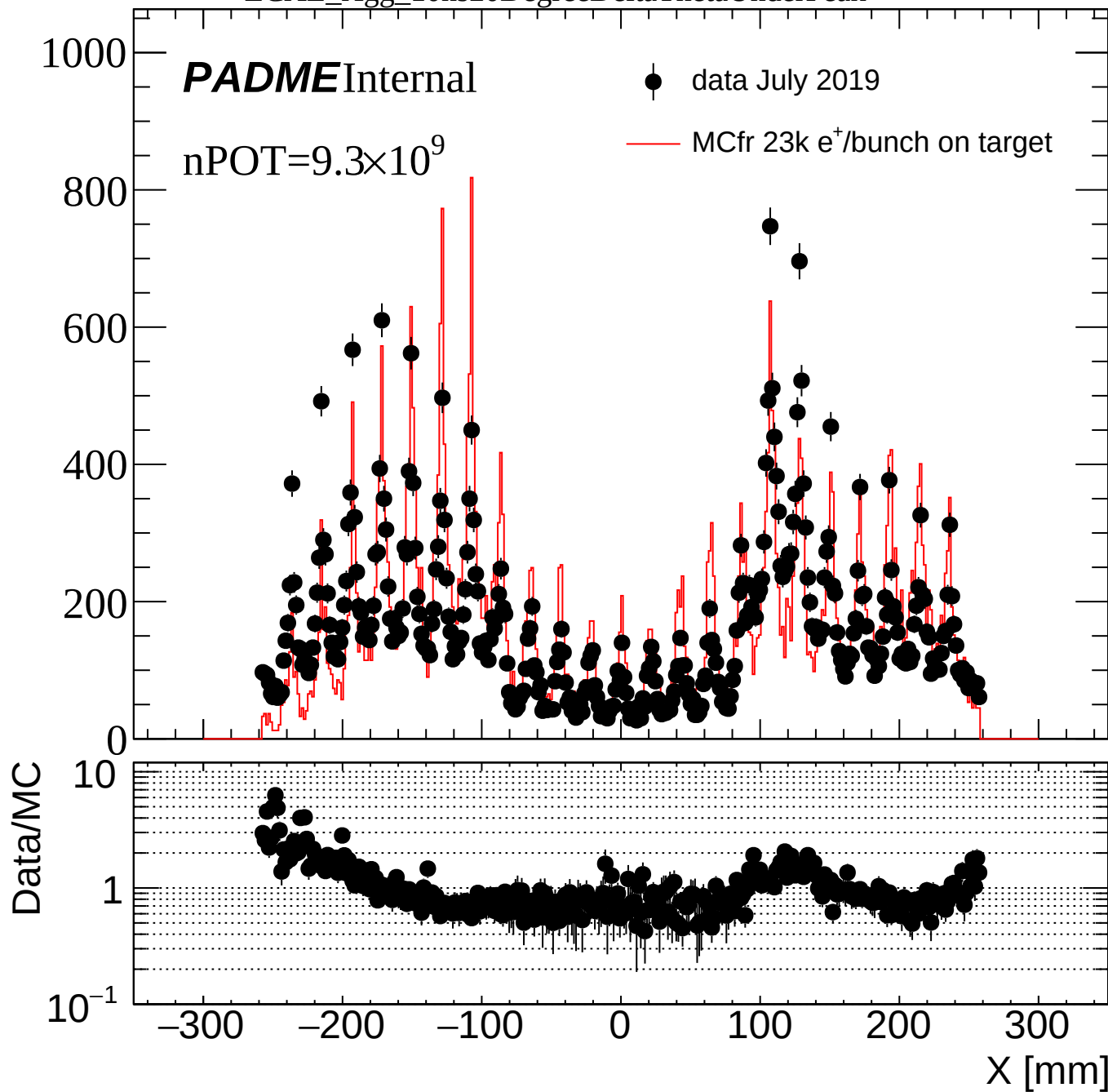




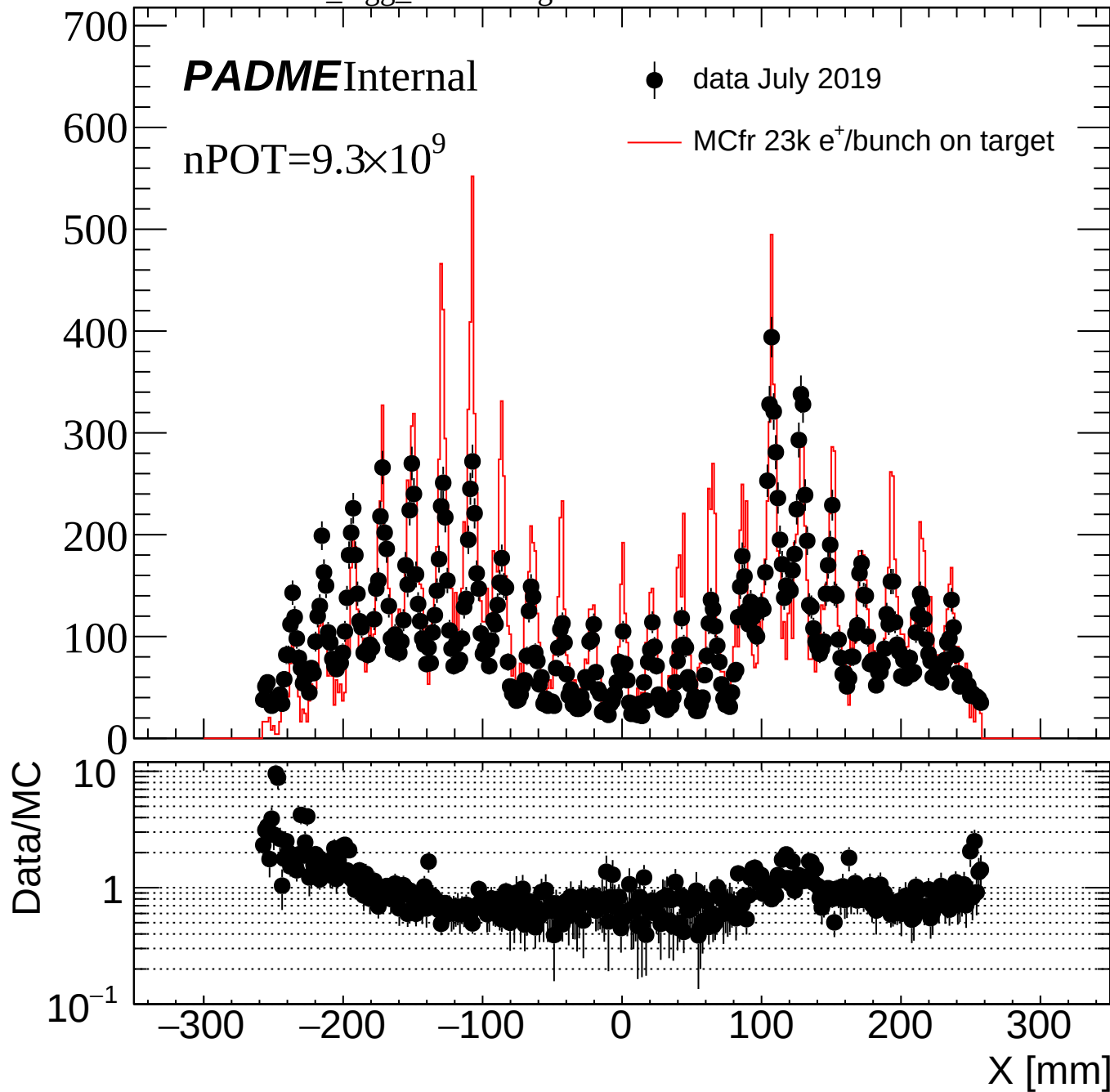
ECAL_Xgg_10ns20DegreeDeltaTheta



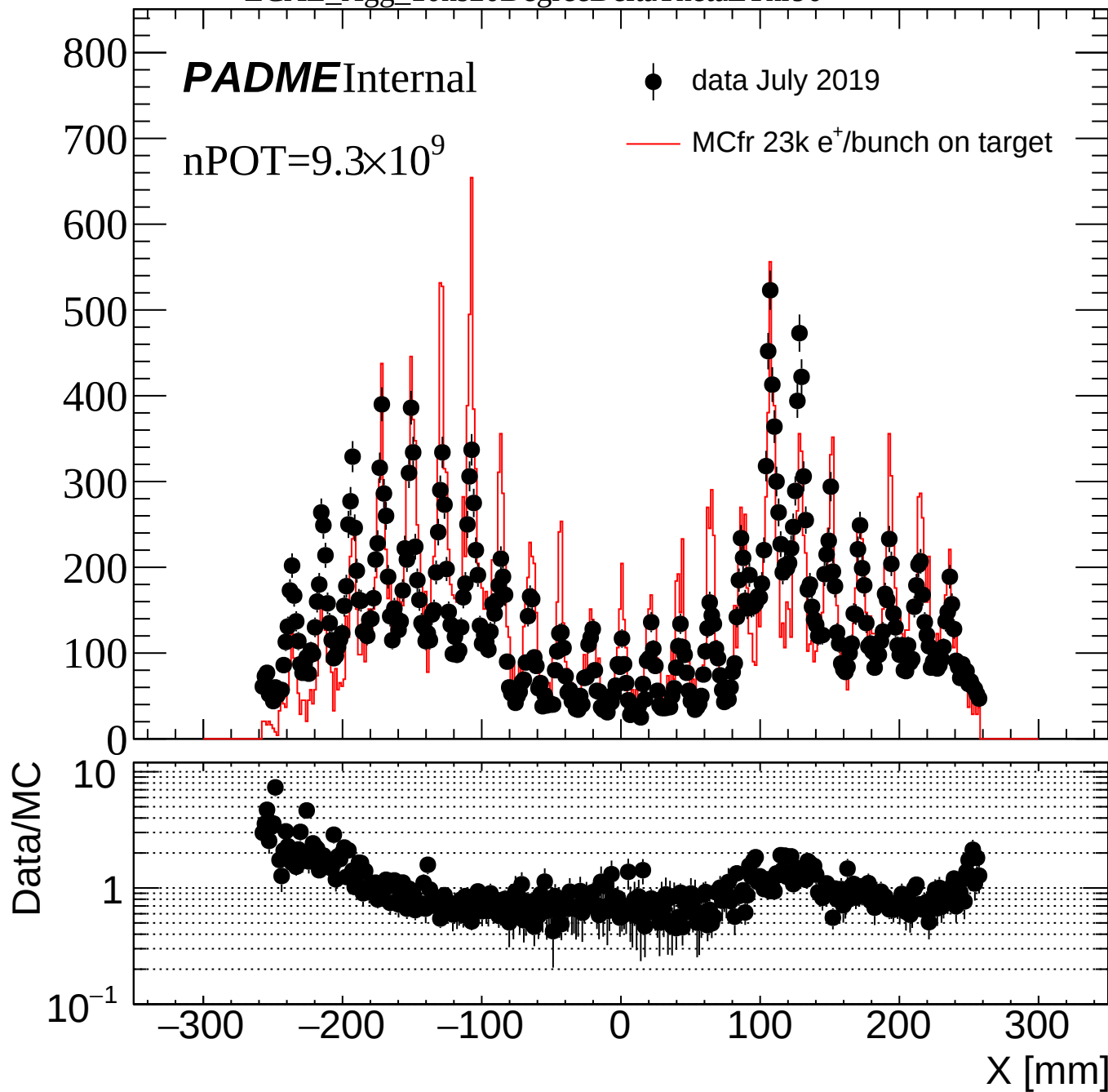
ECAL_Xgg_10ns20DegreeDeltaThetaUnderPeak



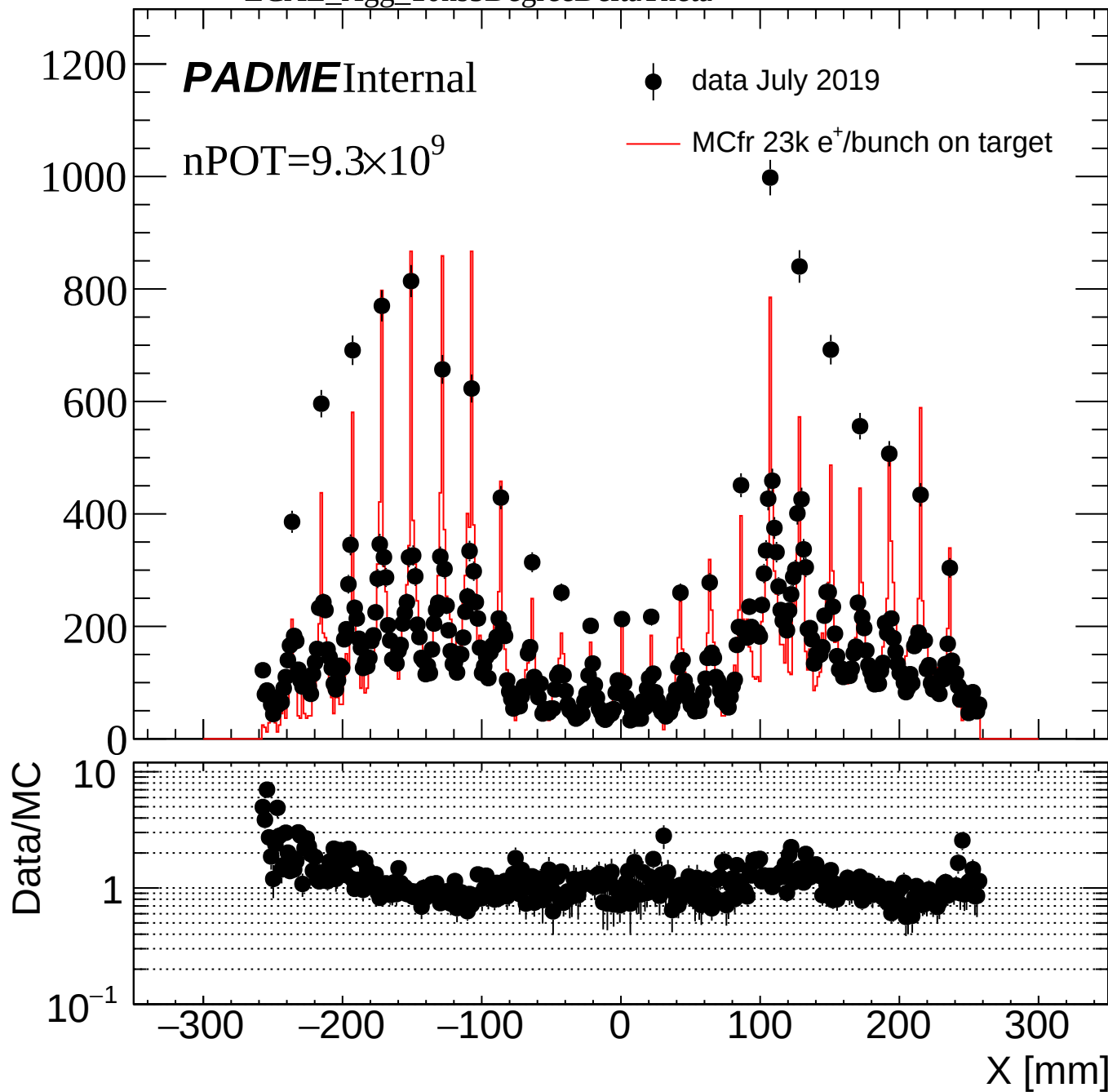
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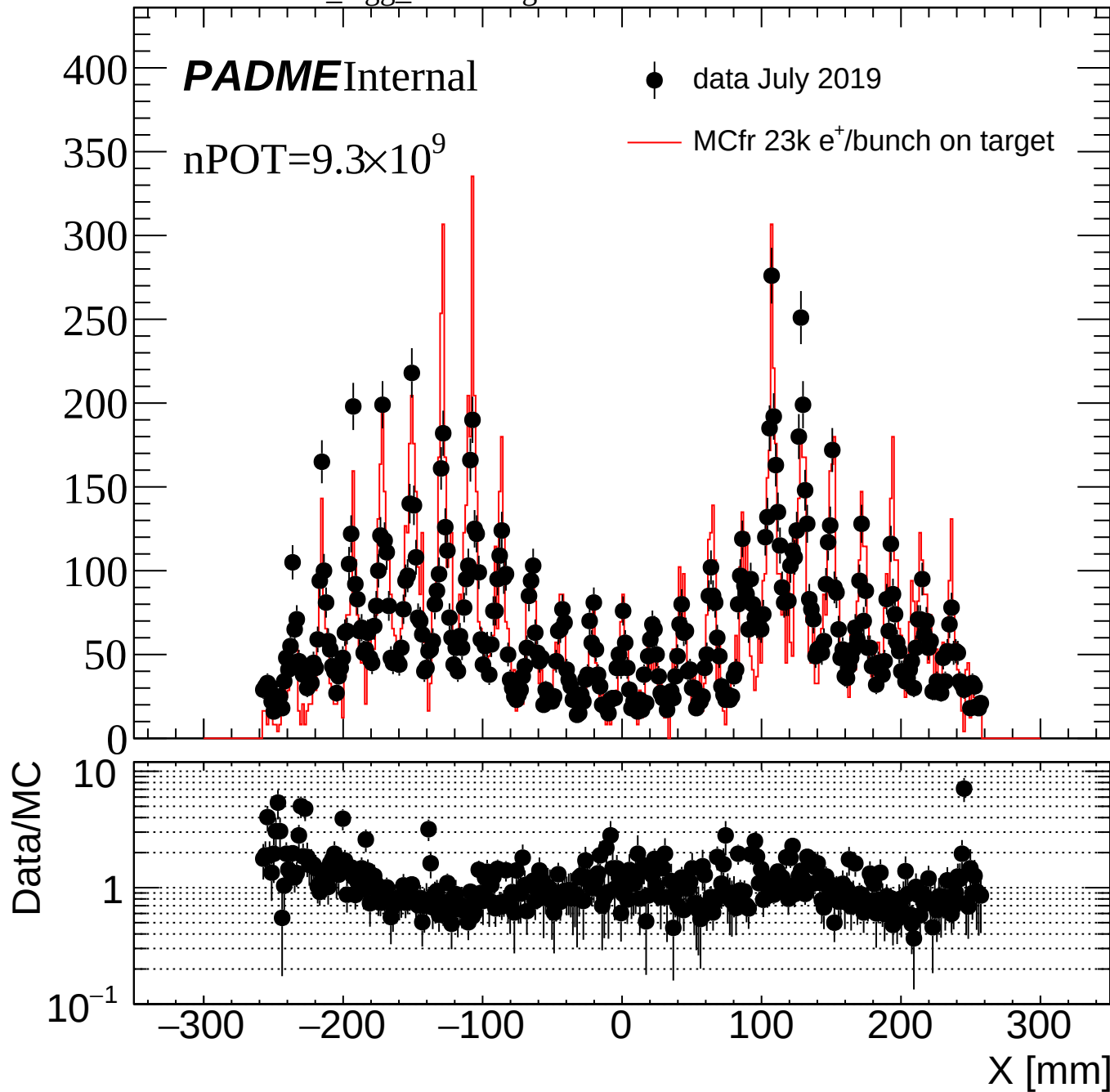
ECAL_Xgg_10ns20DegreeDeltaThetaEThr90



ECAL_Xgg_10ns5DegreeDeltaTheta



ECAL_Xgg_10ns5DegreeDeltaThetaUnderPeak



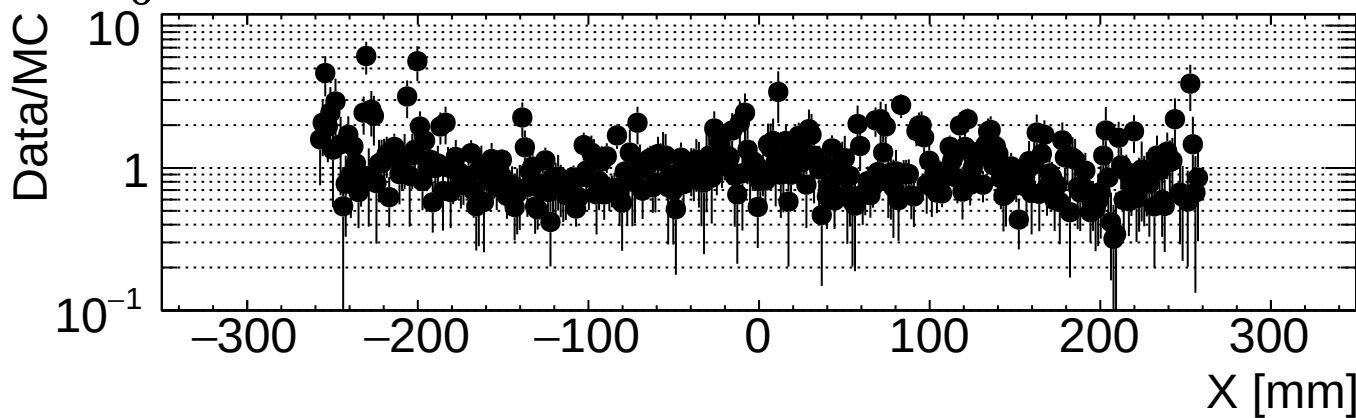
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PADMEInternal

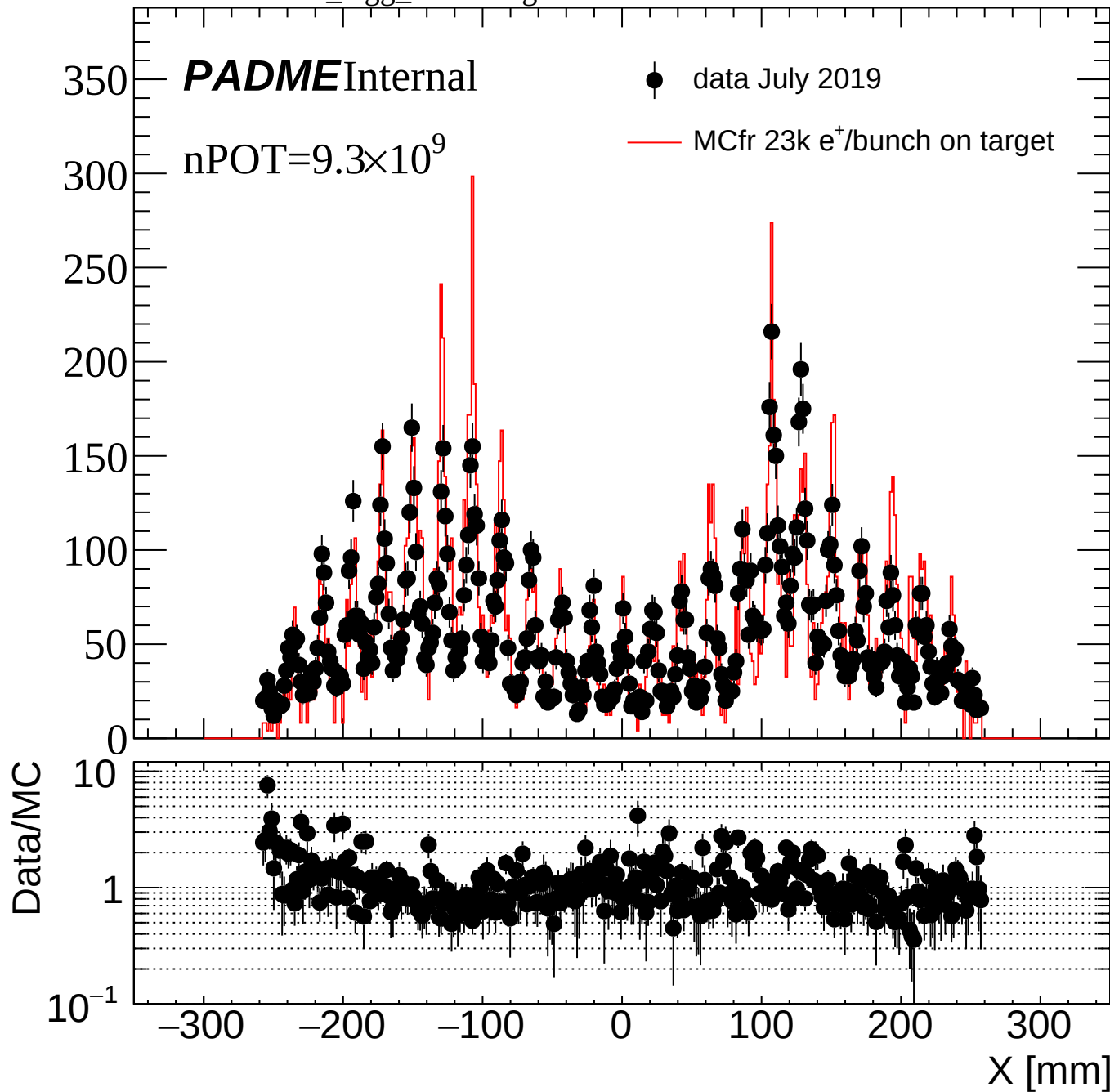
nPOT= 9.3×10^9

● data July 2019

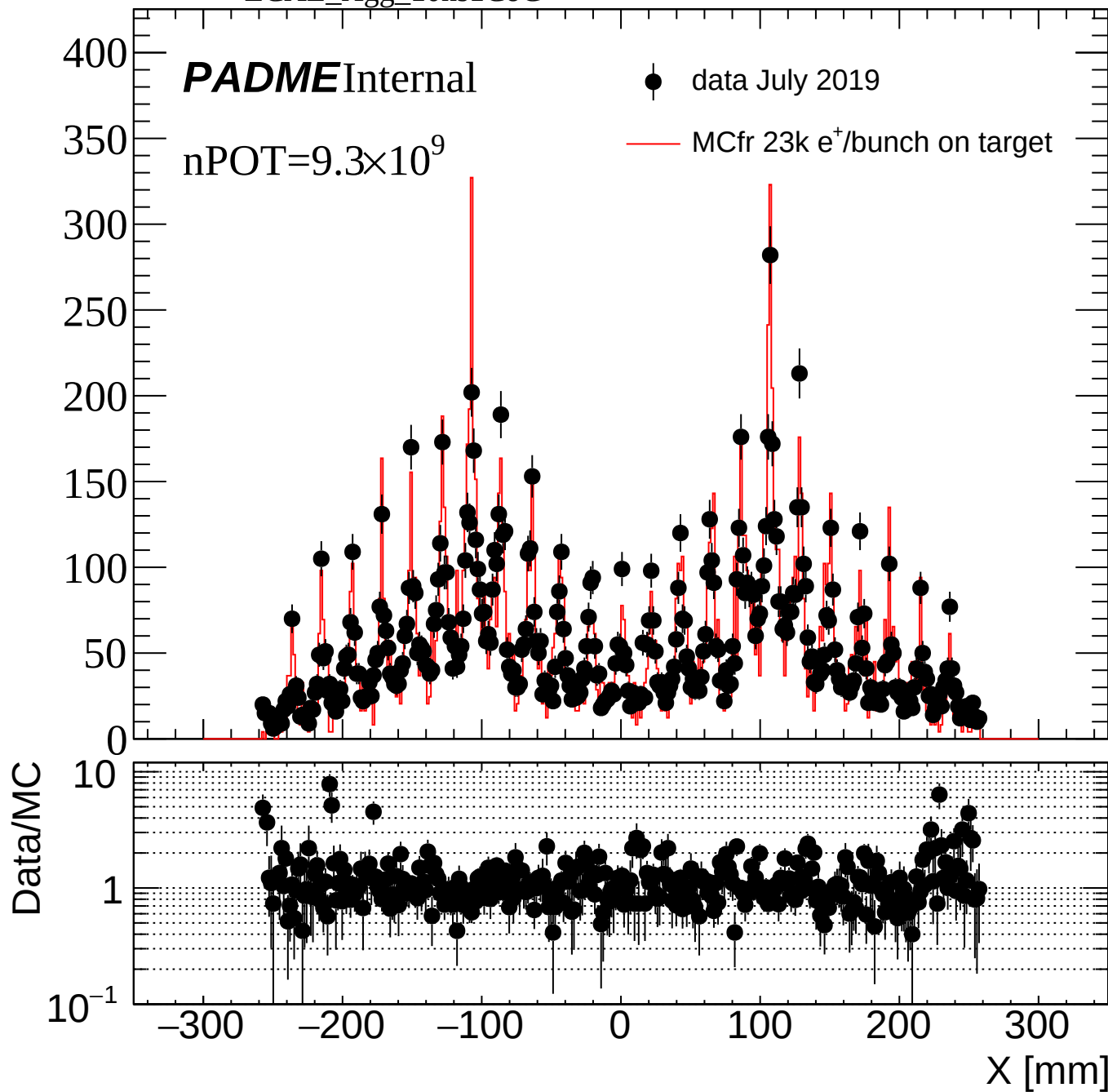
— MCfr 23k e⁺/bunch on target



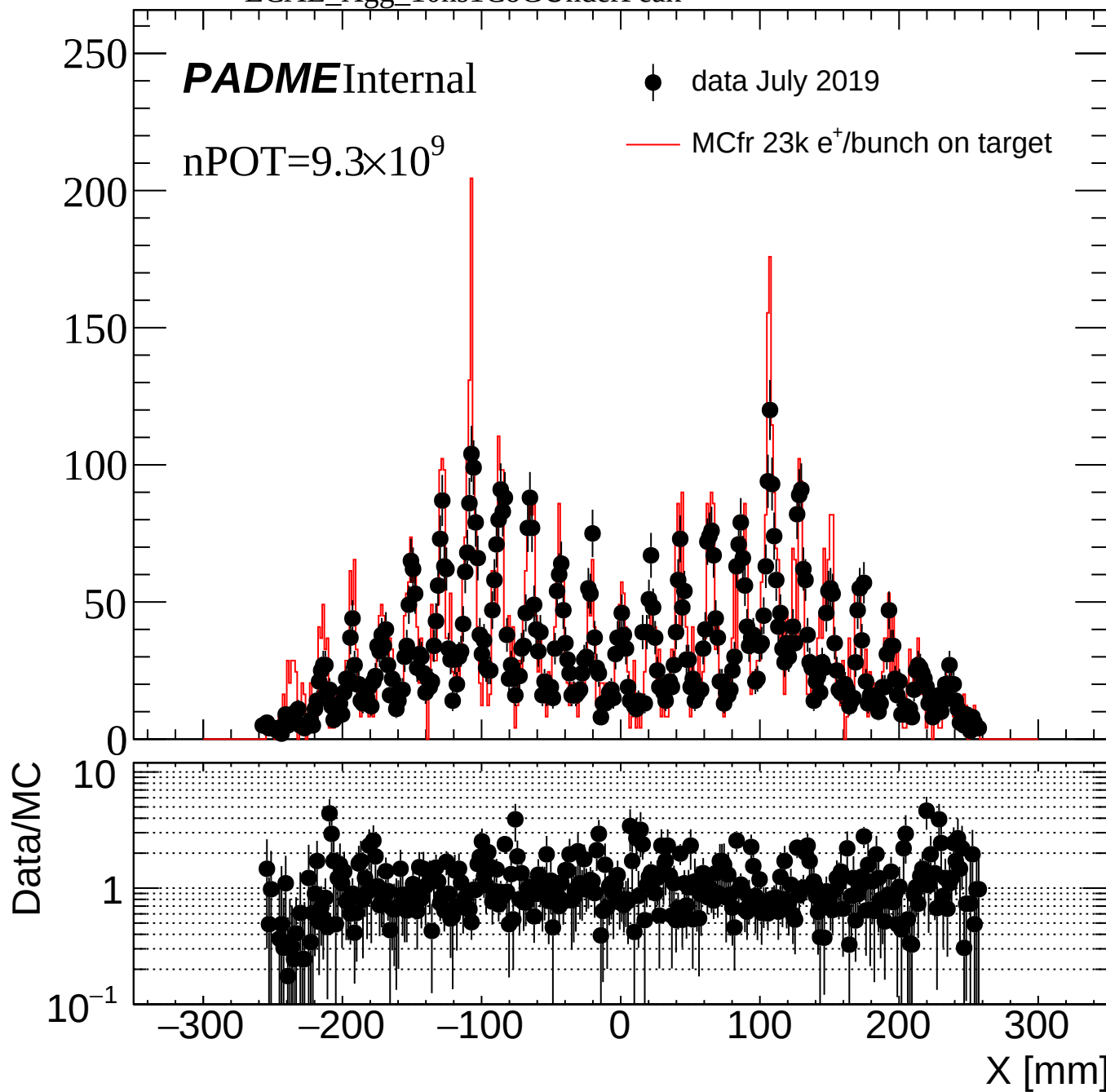
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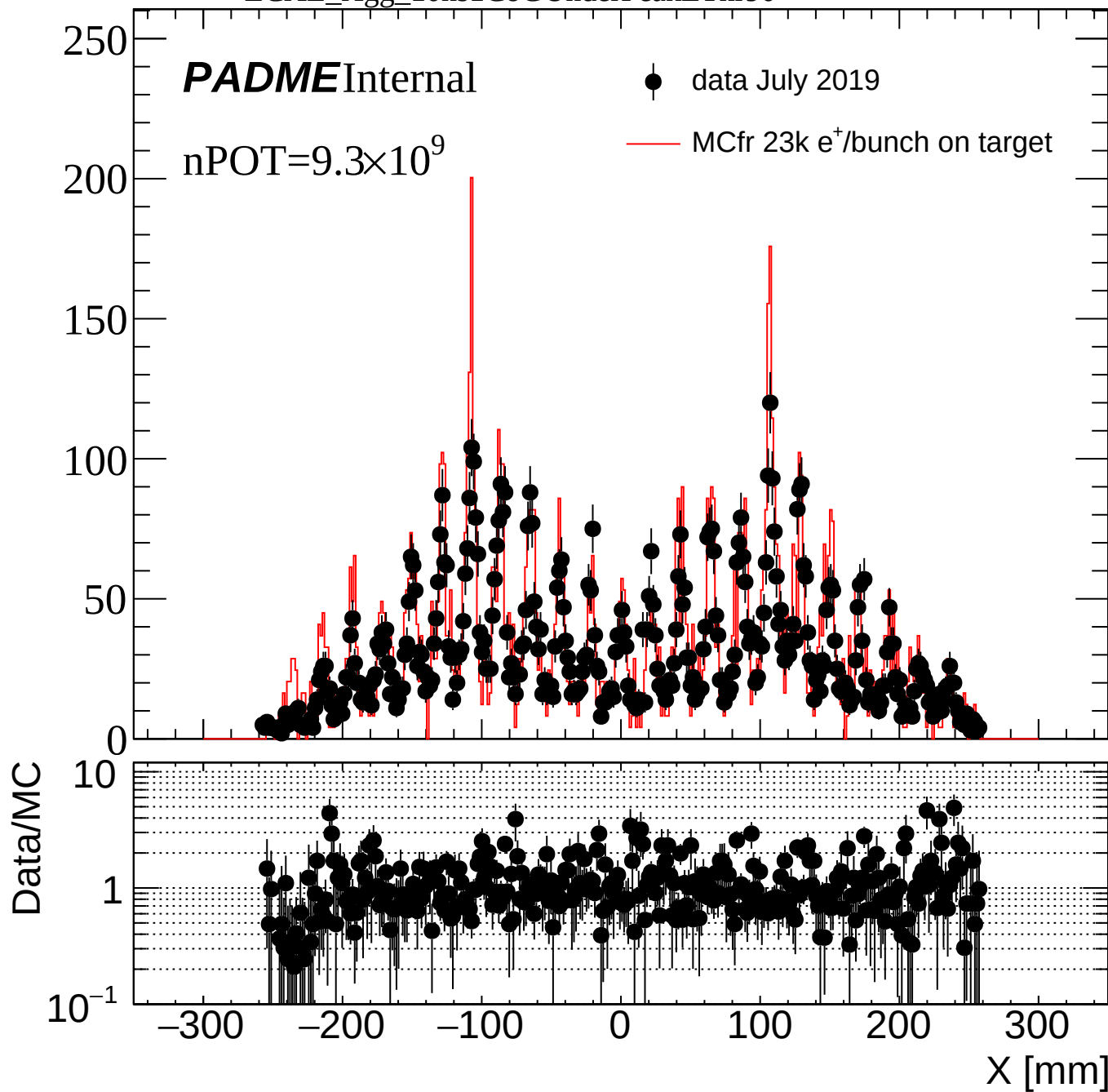
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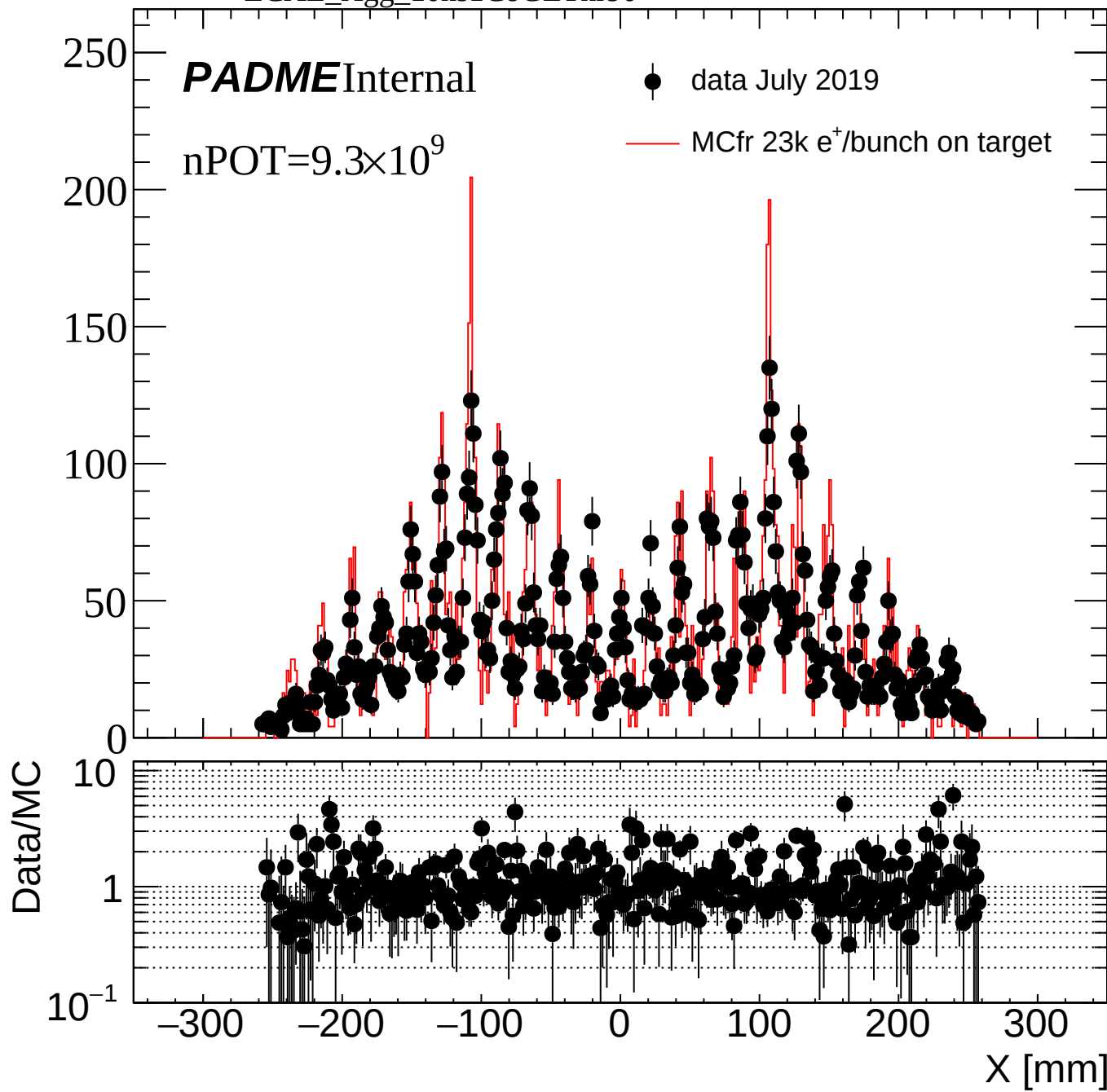


ECAL_Xgg_10ns1CoGUnderPeak

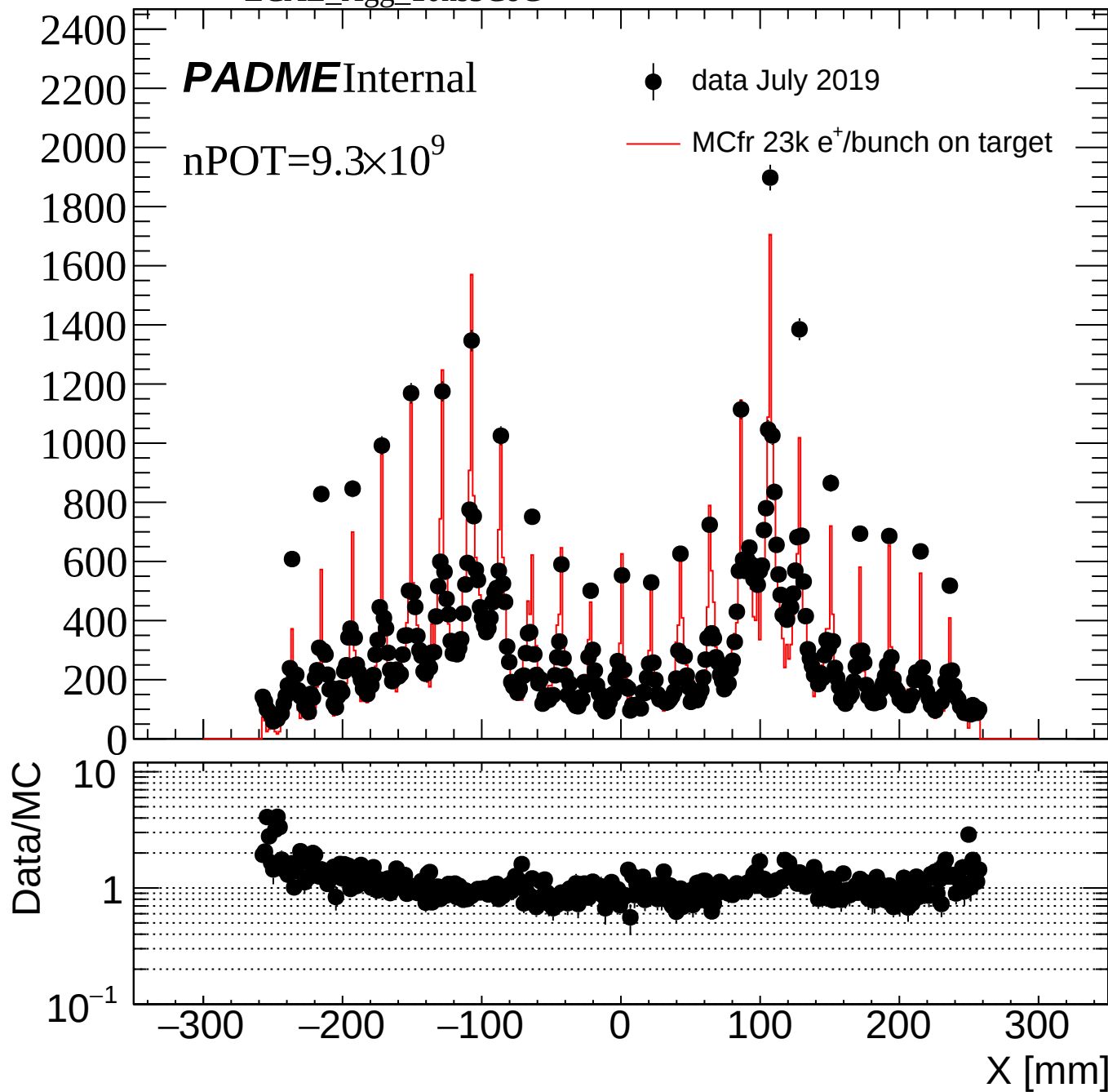


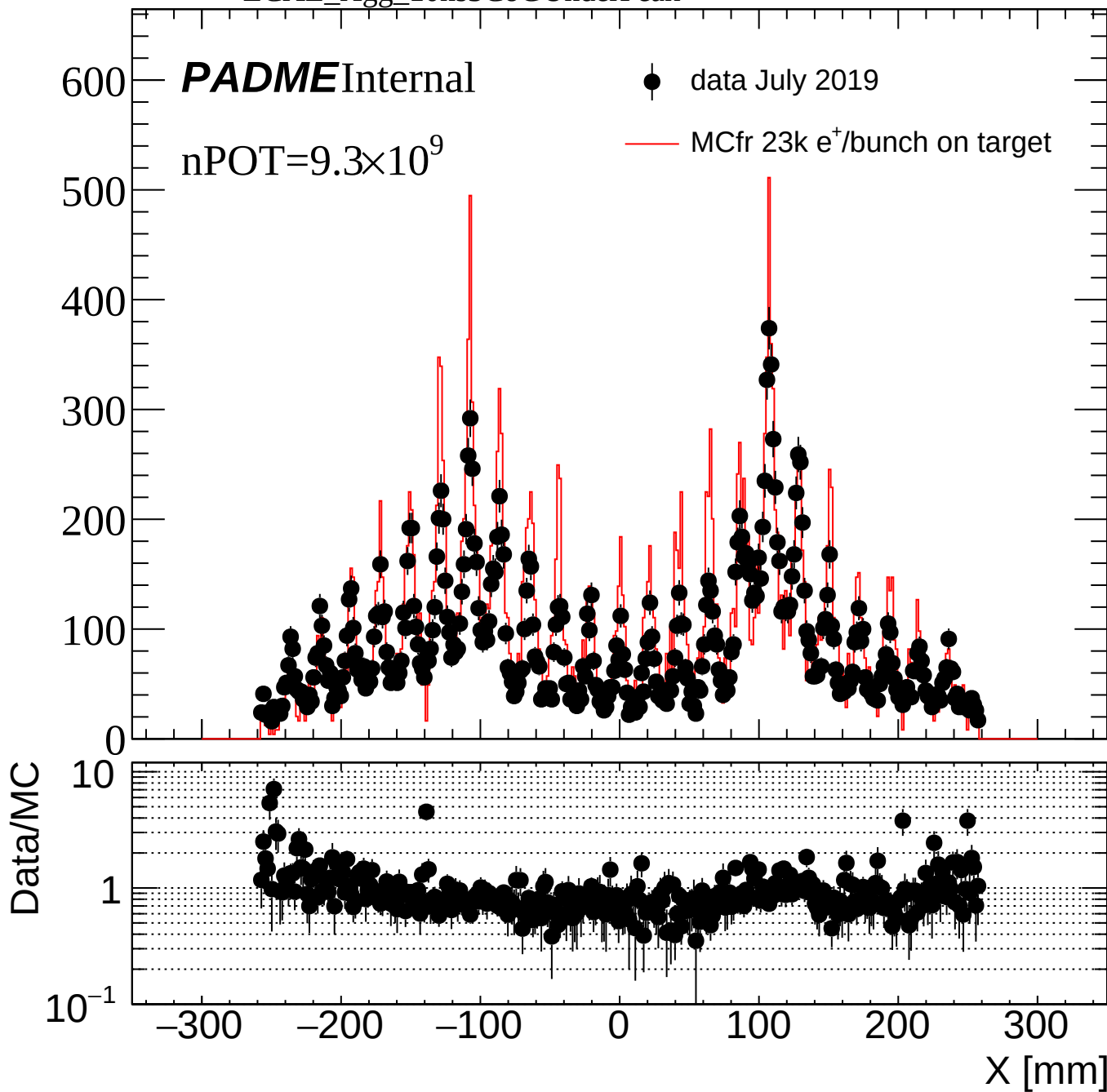
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ECAL_Xgg_10ns3CoG





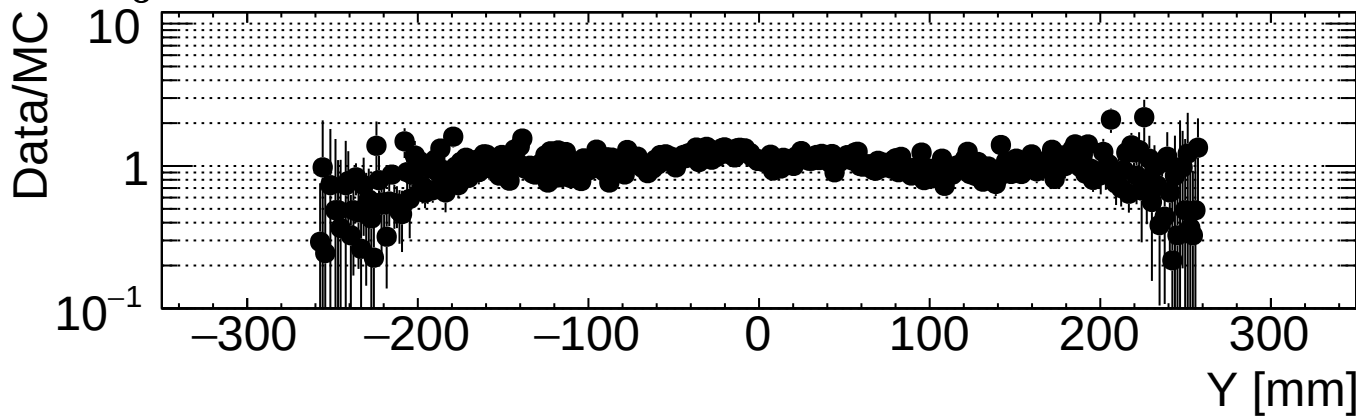
ECAL_Ygg_10ns20DegreeDeltaTheta

PADMEInternal

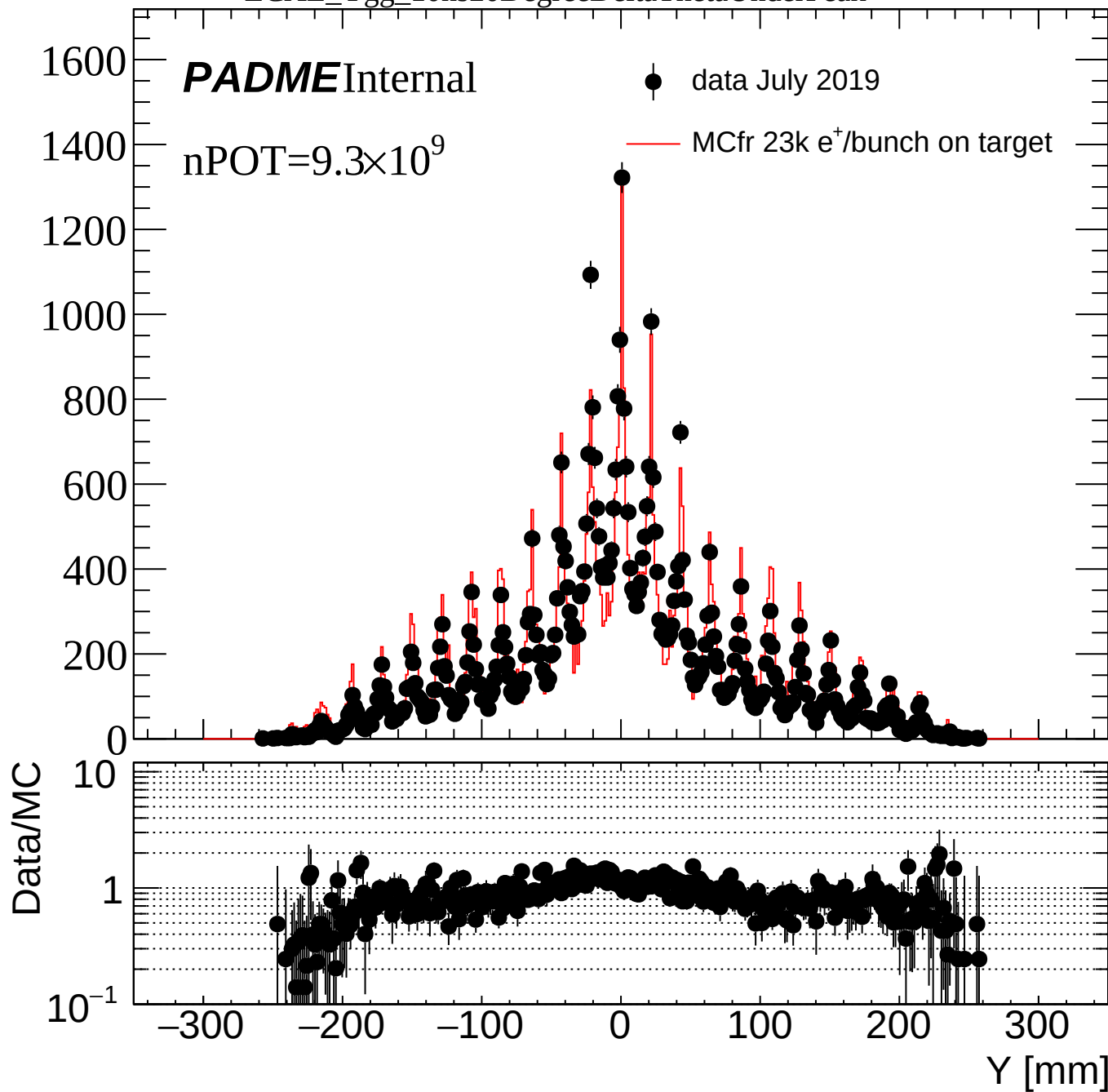
nPOT= 9.3×10^9

● data July 2019

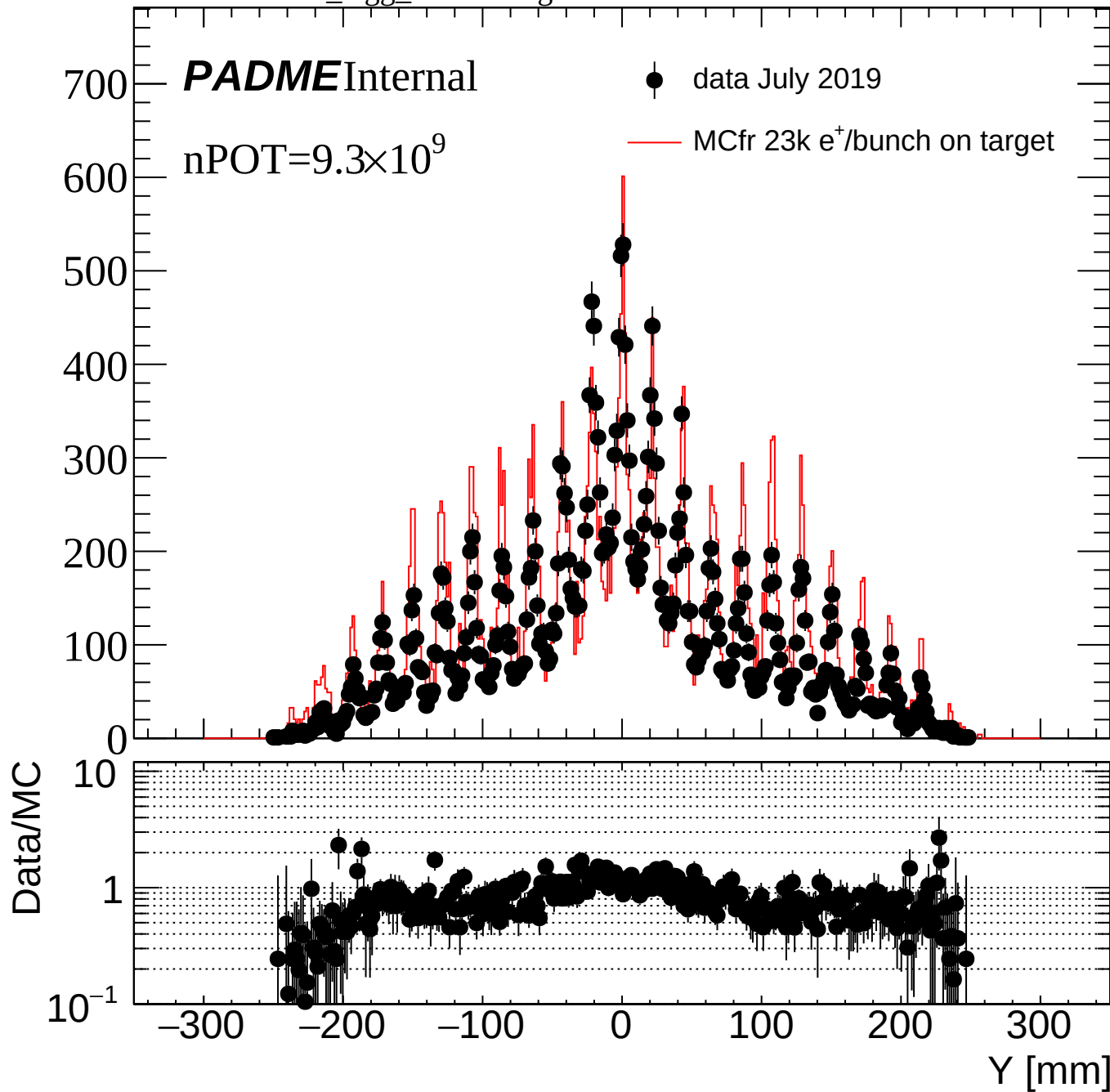
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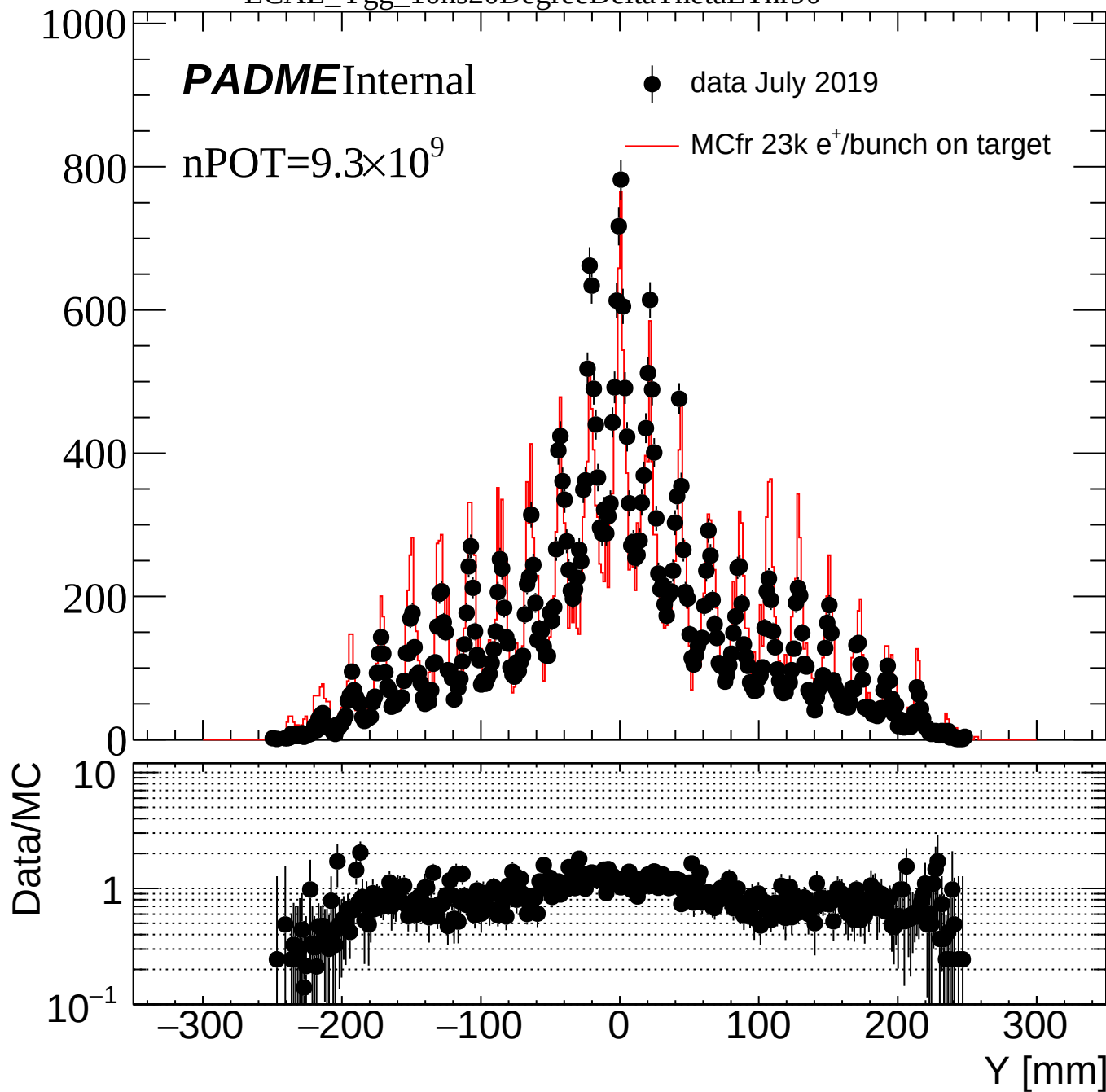
ECAL_Ygg_10ns20DegreeDeltaThetaUnderPeak



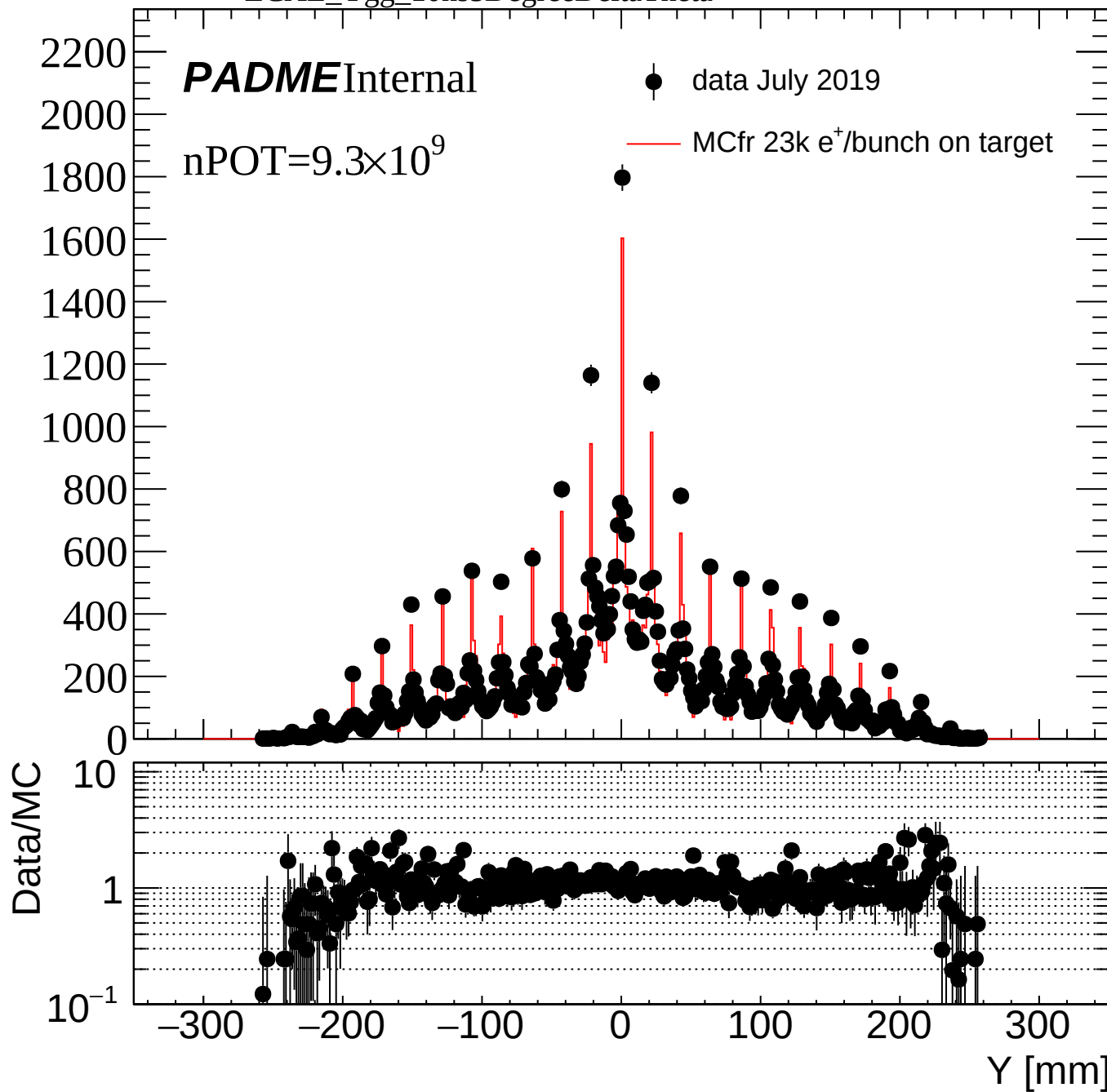
ECAL_Ygg_10ns20DegreeDeltaThetaUnderPeakEThr90



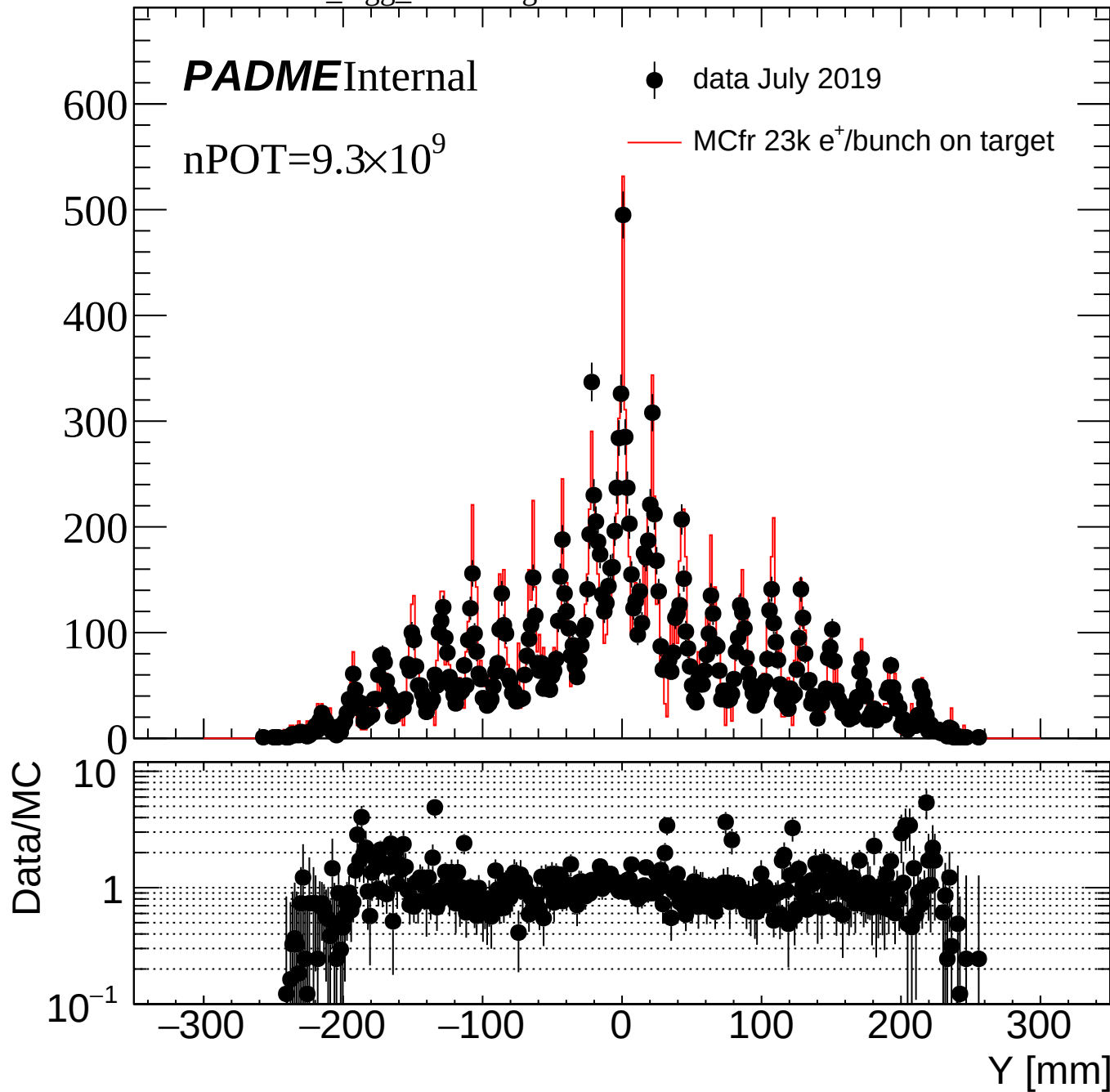
ECAL_Ygg_10ns20DegreeDeltaThetaEThr90



ECAL_Ygg_10ns5DegreeDeltaTheta



ECAL_Ygg_10ns5DegreeDeltaThetaUnderPeak



ECAL_Ygg_10ns5DegreeDeltaThetaUnderPeakEThr90

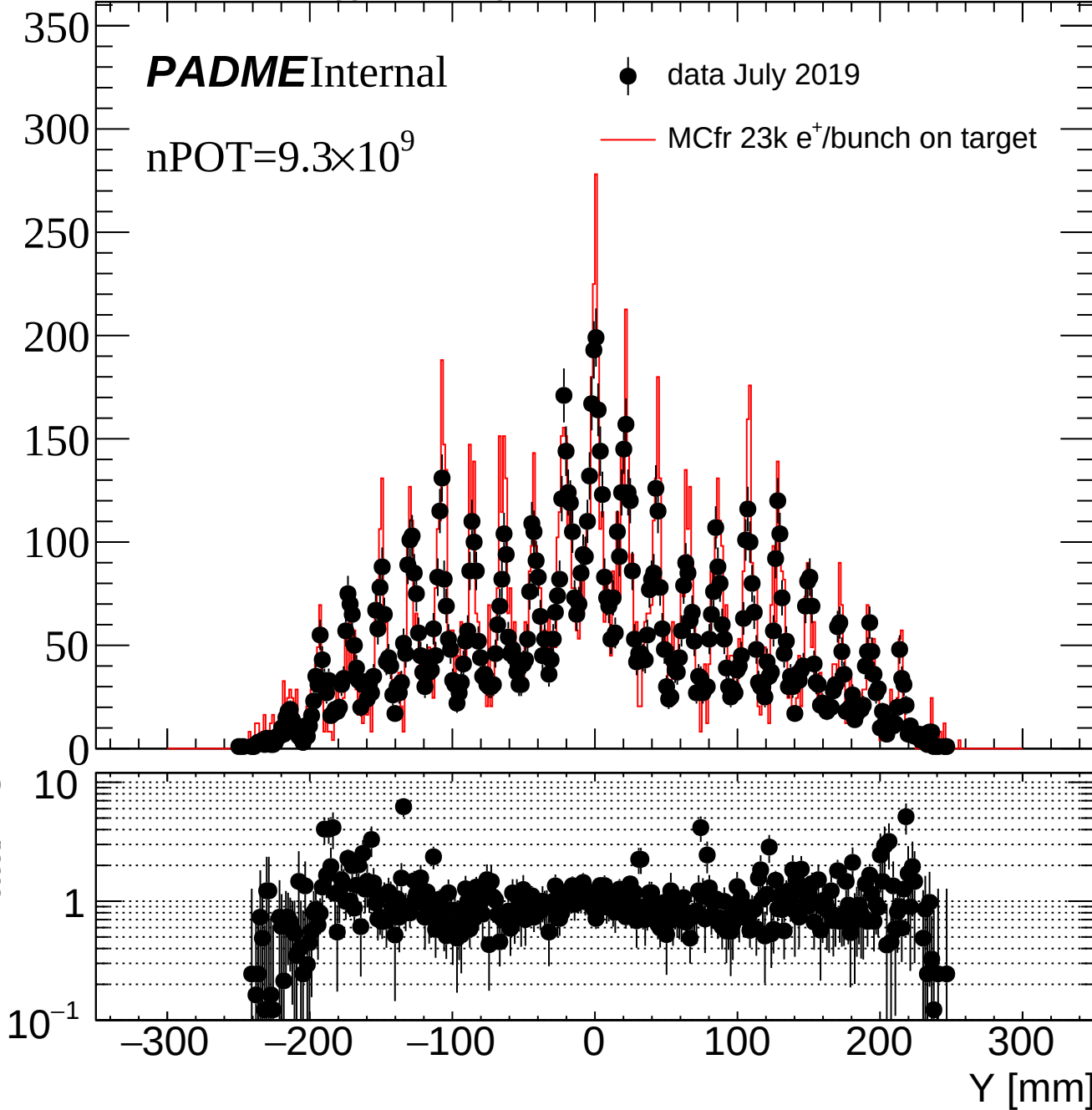
PADMEInternal

nPOT= 9.3×10^9

● data July 2019

— MCfr 23k e⁺/bunch on target

Data/MC



ECAL_Ygg_10ns5DegreeDeltaThetaEThr90

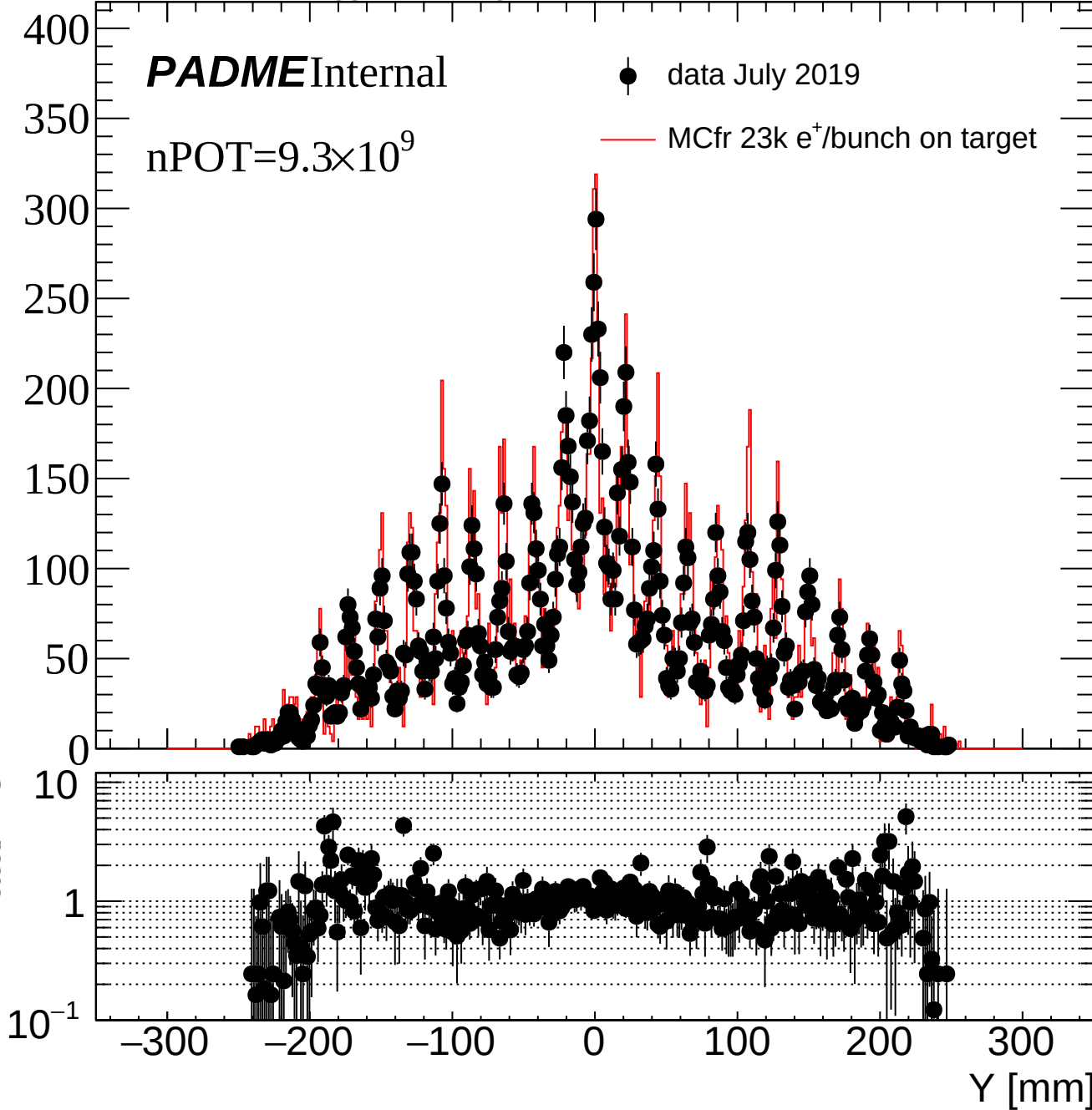
PADMEInternal

nPOT= 9.3×10^9

● data July 2019

— MCfr 23k e⁺/bunch on target

Data/MC



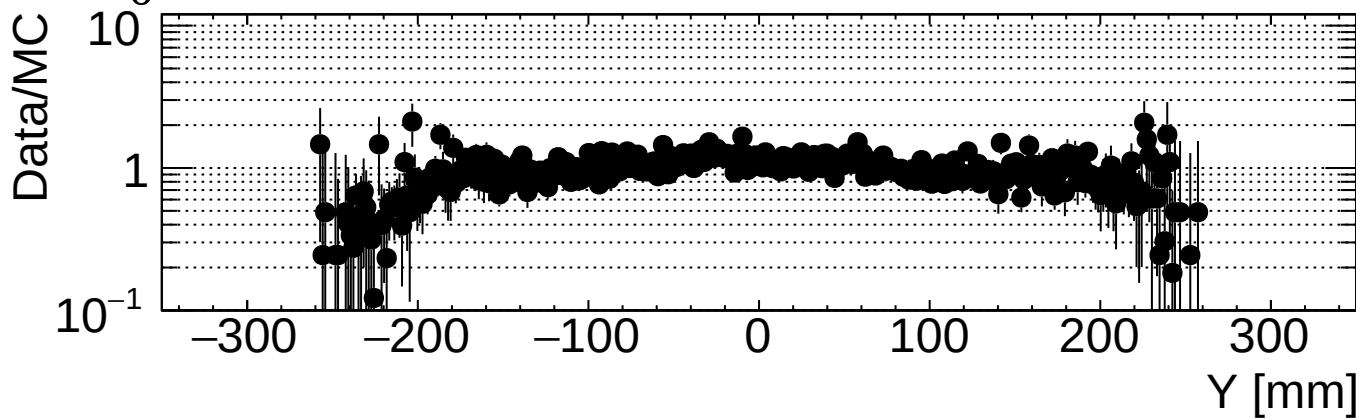
ECAL_Ygg_10ns3CoG

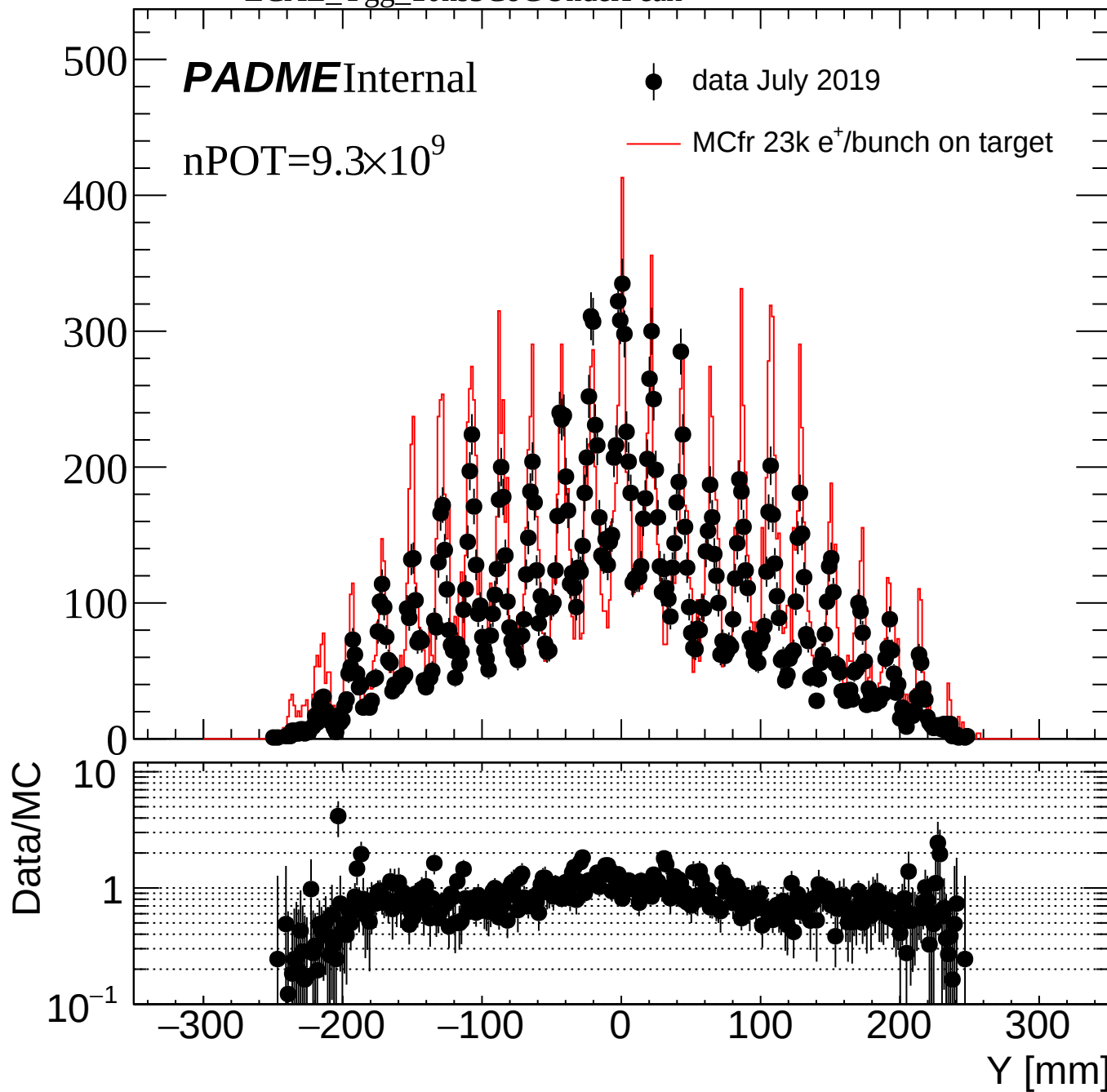
PADMEInternal

$n\text{POT}=9.3\times 10^9$

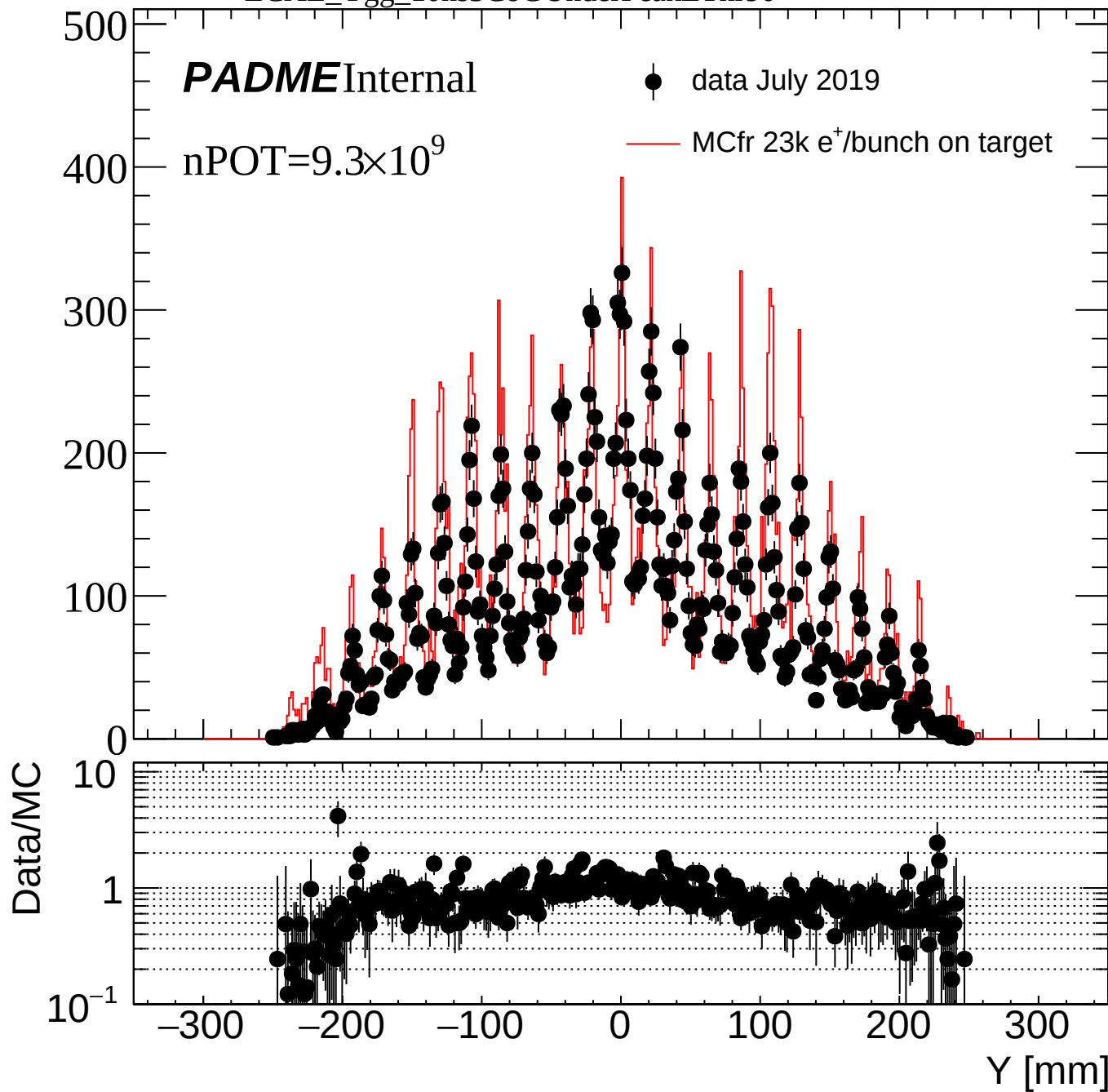
● data July 2019

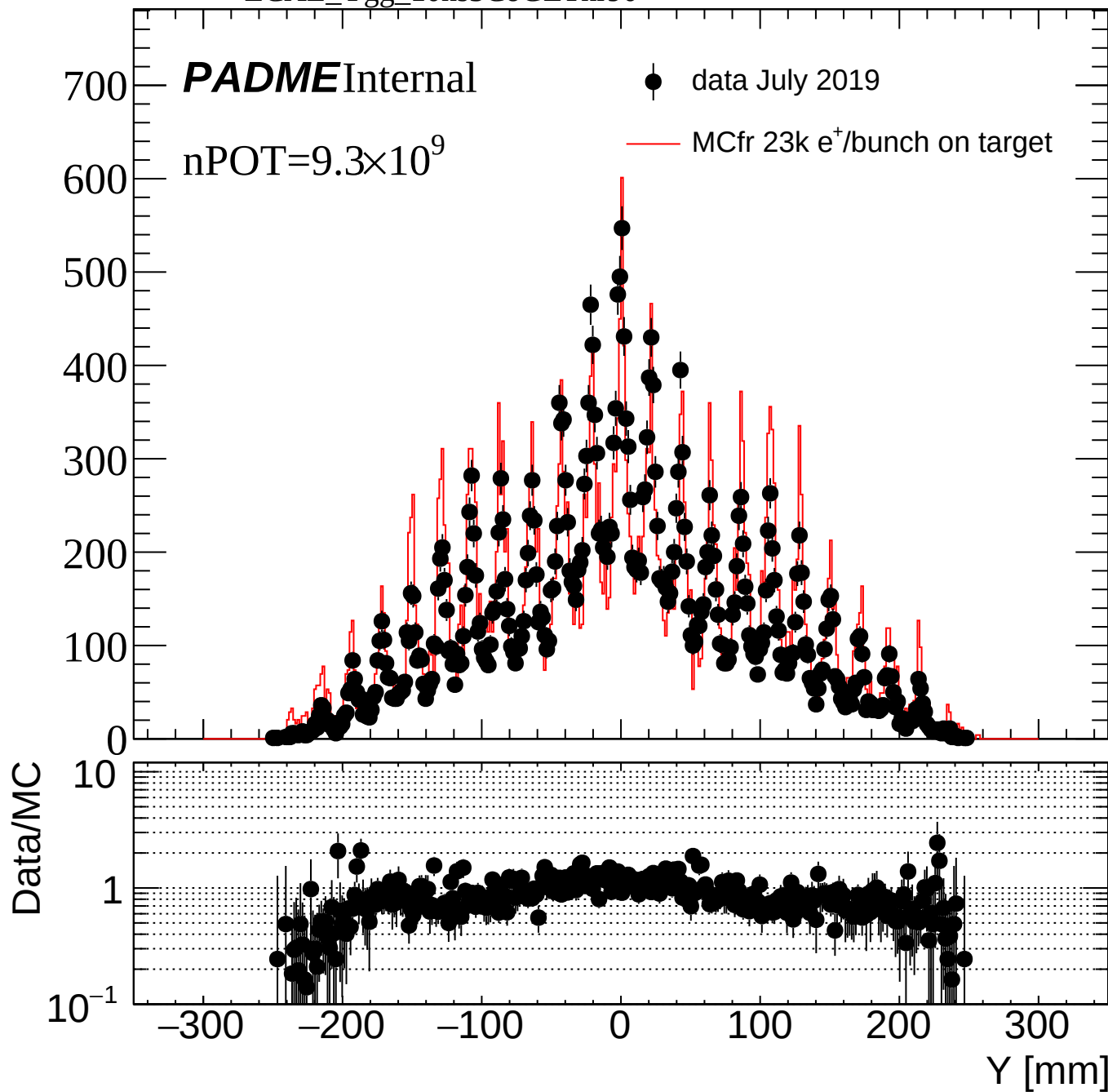
— MCfr 23k e⁺/bunch on target



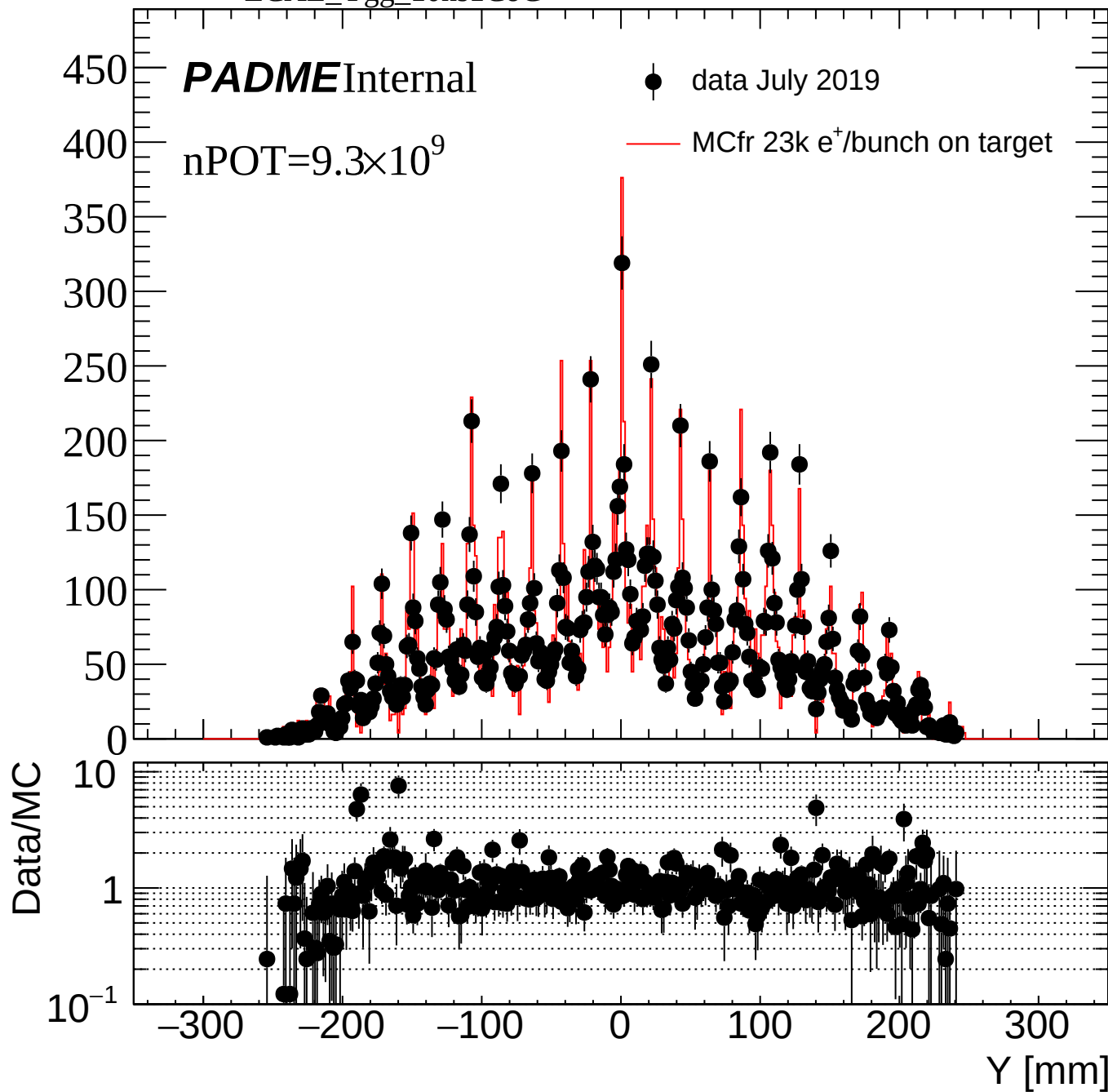


ECAL_Ygg_10ns3CoGUnderPeakEThr90

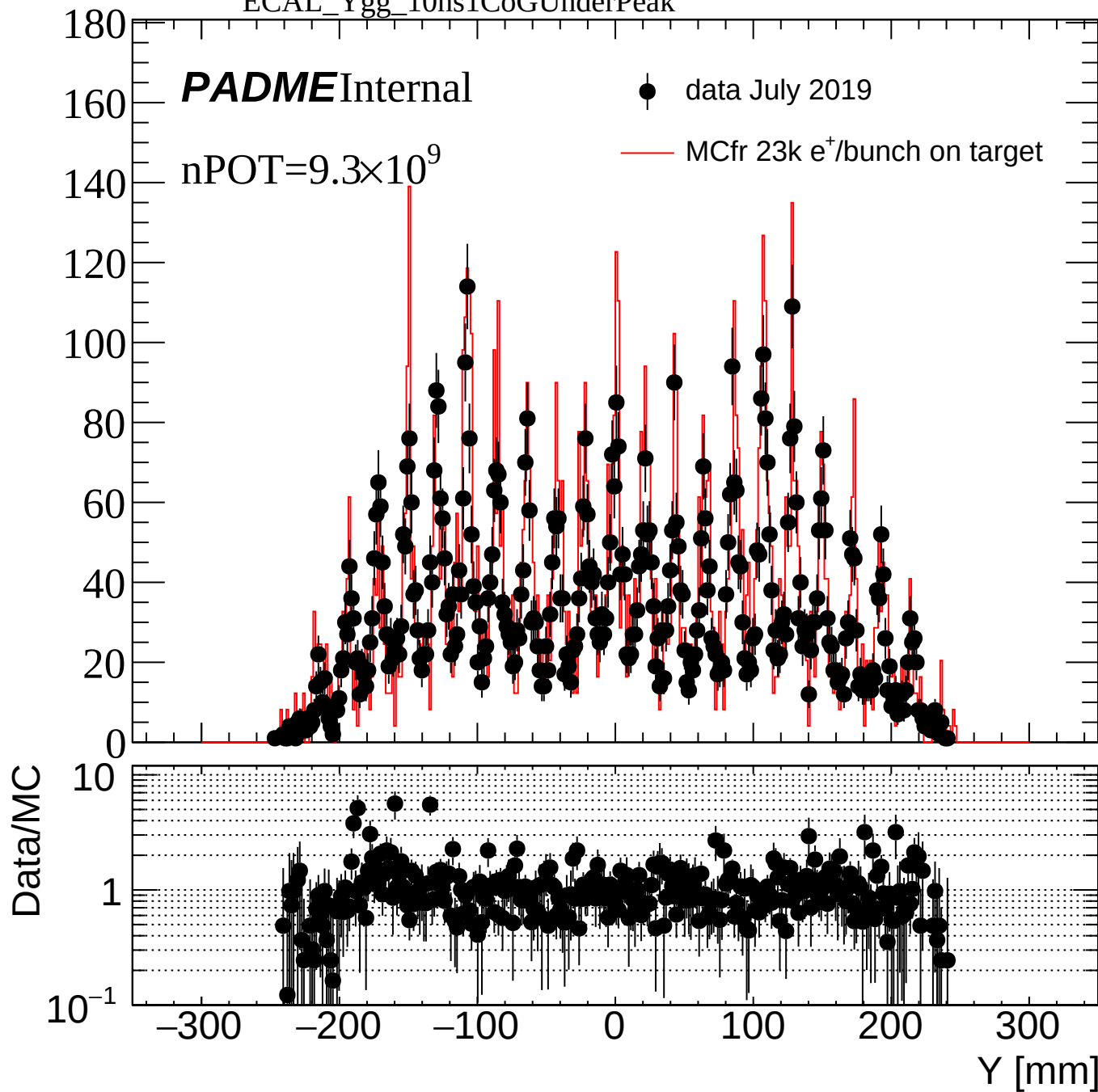




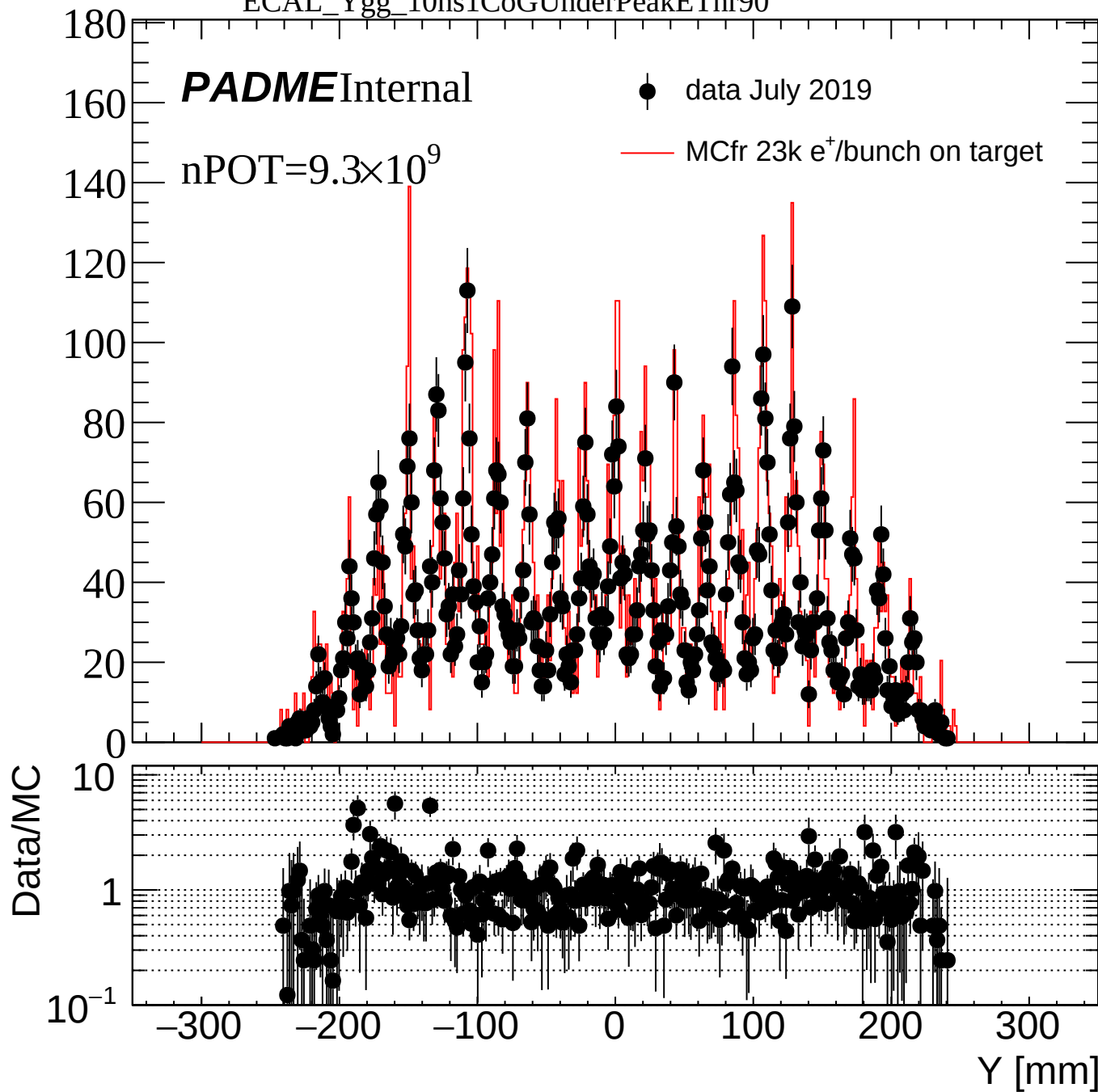
ECAL_Ygg_10ns1CoG



ECAL_Ygg_10ns1CoGUnderPeak



ECAL_Ygg_10ns1CoGUnderPeakEThr90



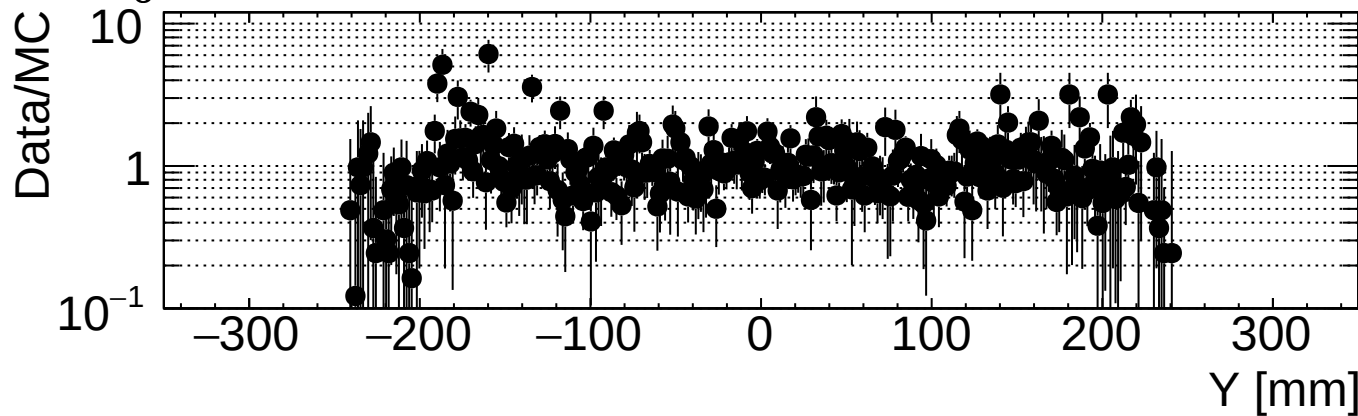
ECAL_Ygg_10ns1CoGEThr90

PADMEInternal

nPOT= 9.3×10^9

● data July 2019

— MCfr 23k e⁺/bunch on target



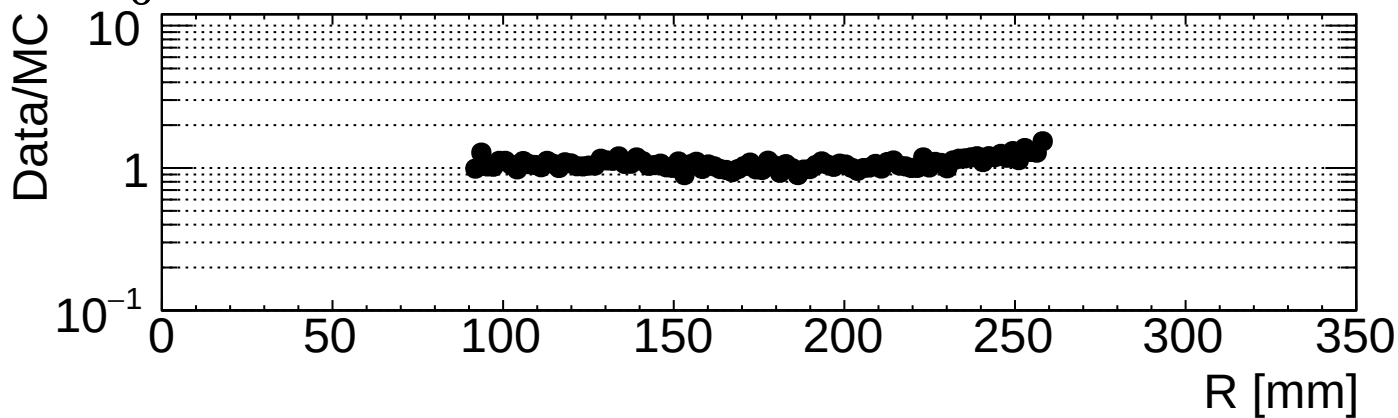
ECAL_Rgg_10ns20DegreeDeltaTheta

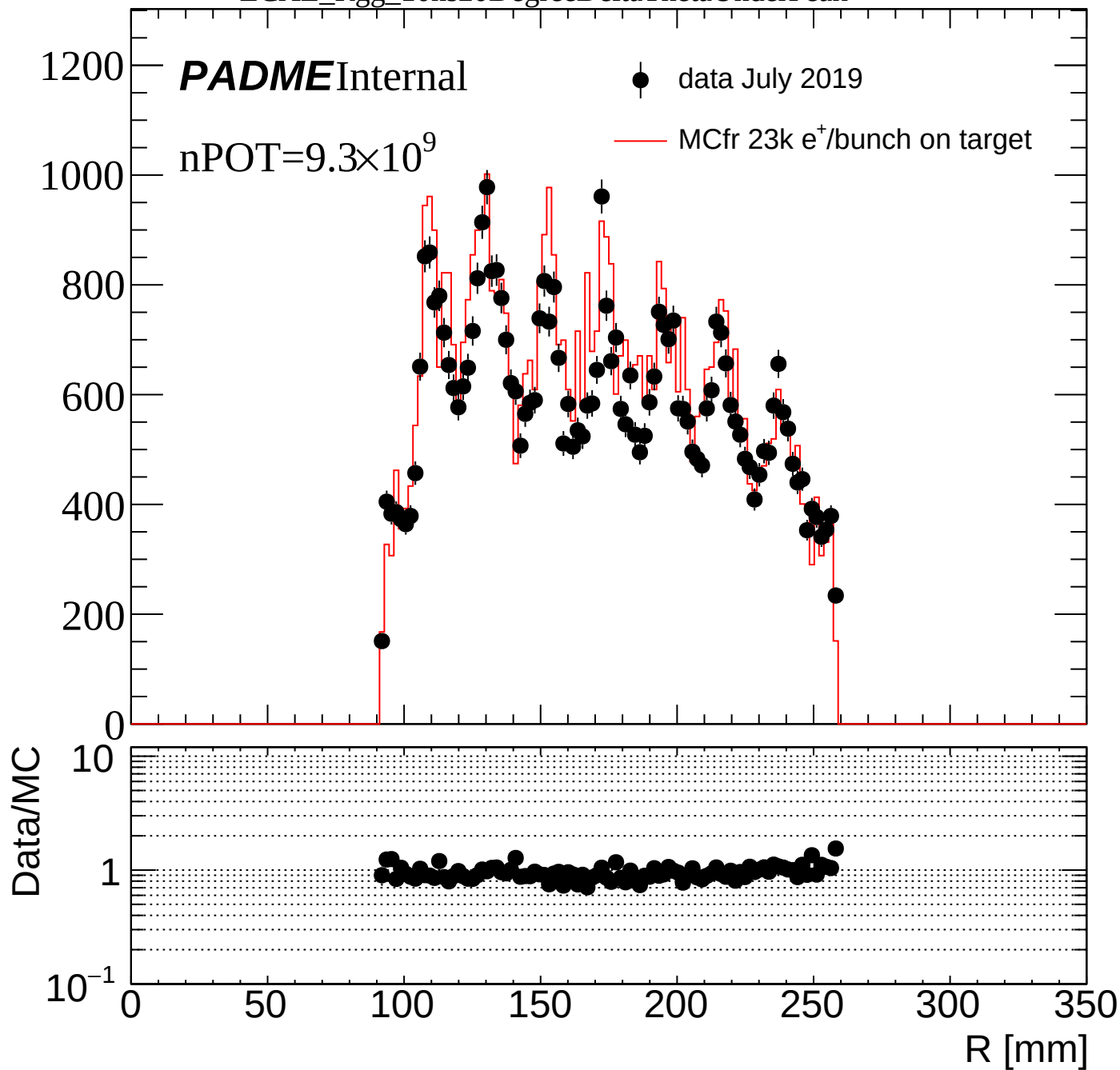
PADMEInternal

nPOT= 9.3×10^9

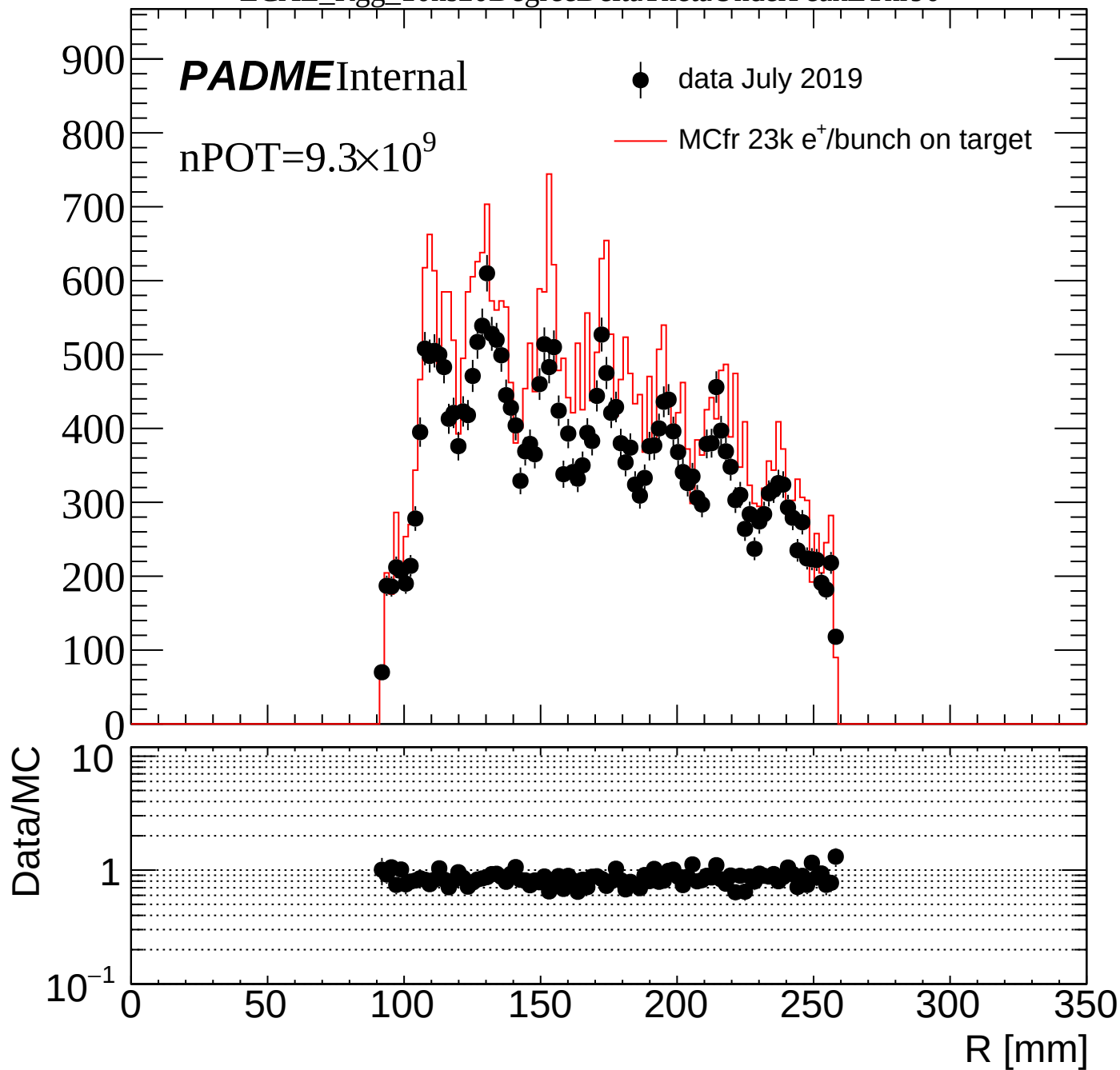
● data July 2019

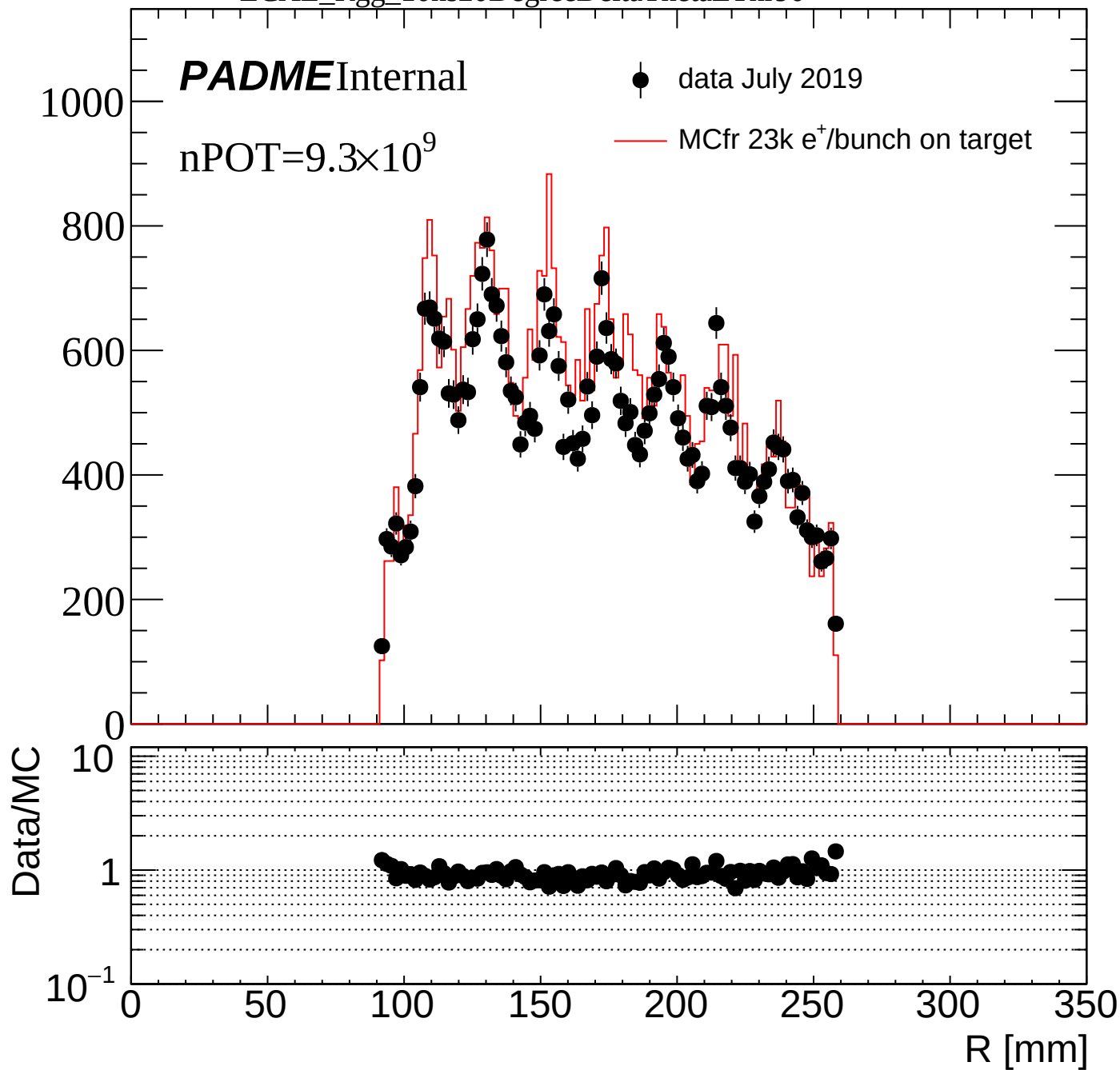
— MCfr 23k e⁺/bunch on target



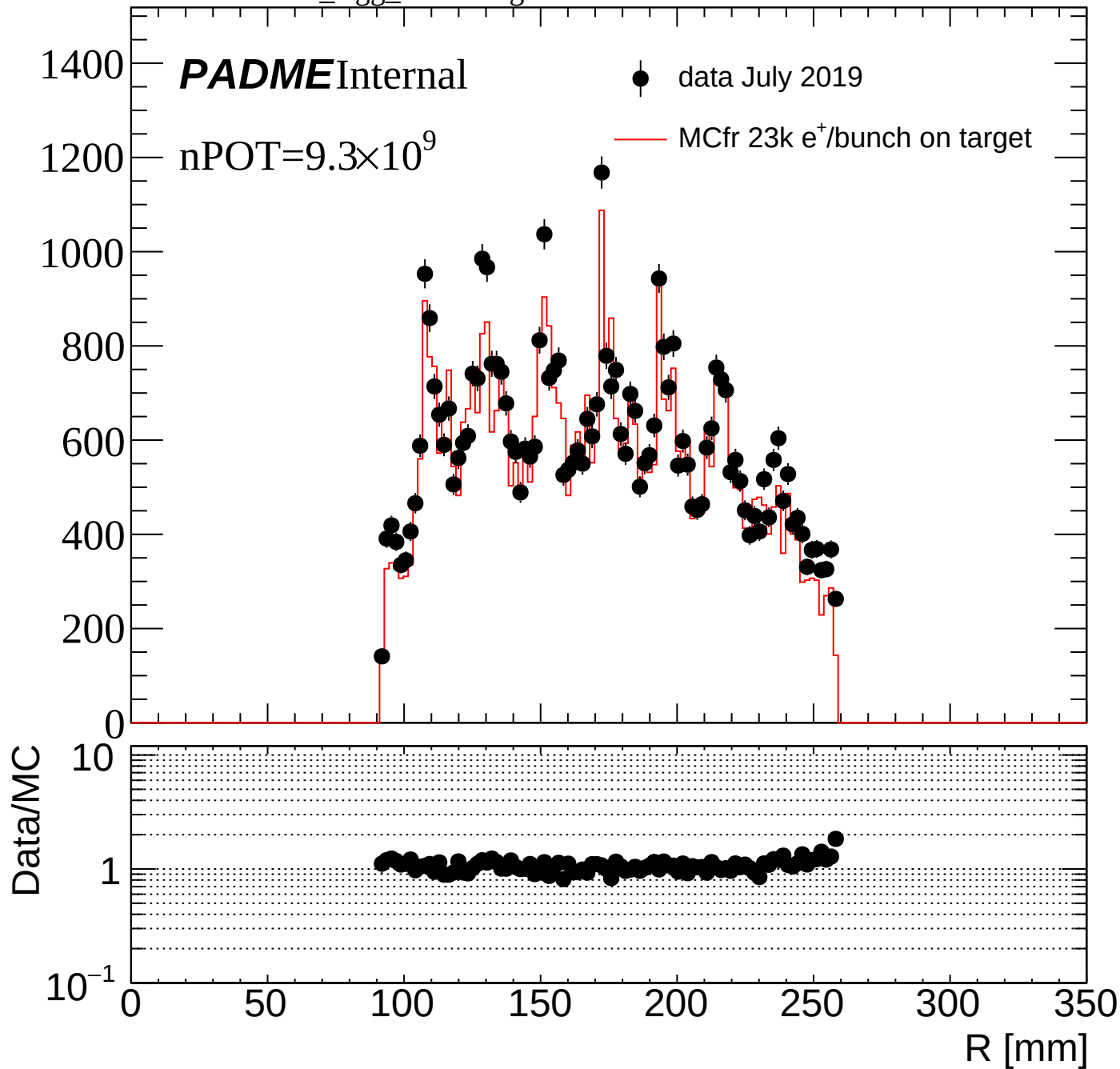


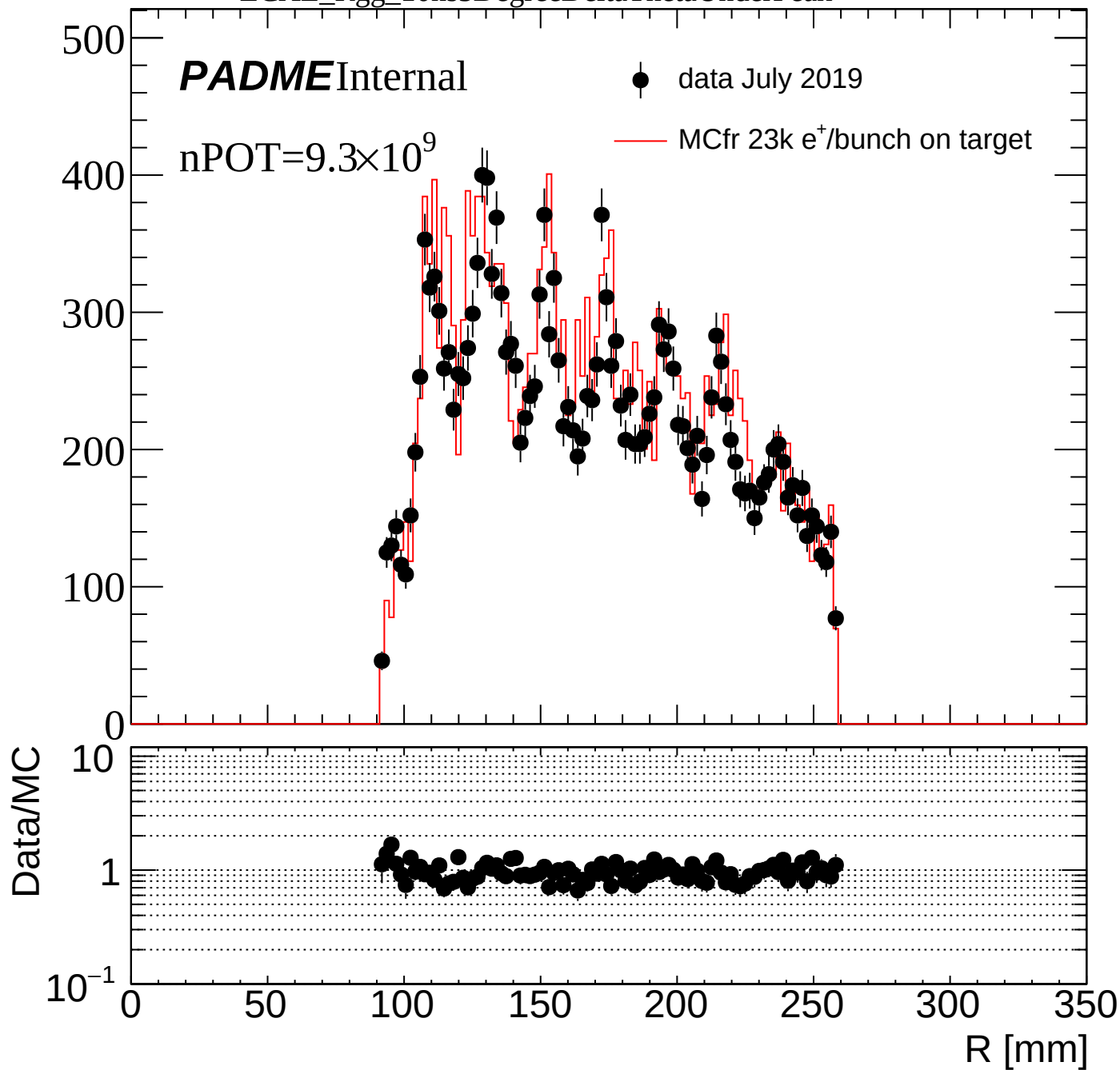
ECAL_Rgg_10ns20DegreeDeltaThetaUnderPeakEThr90

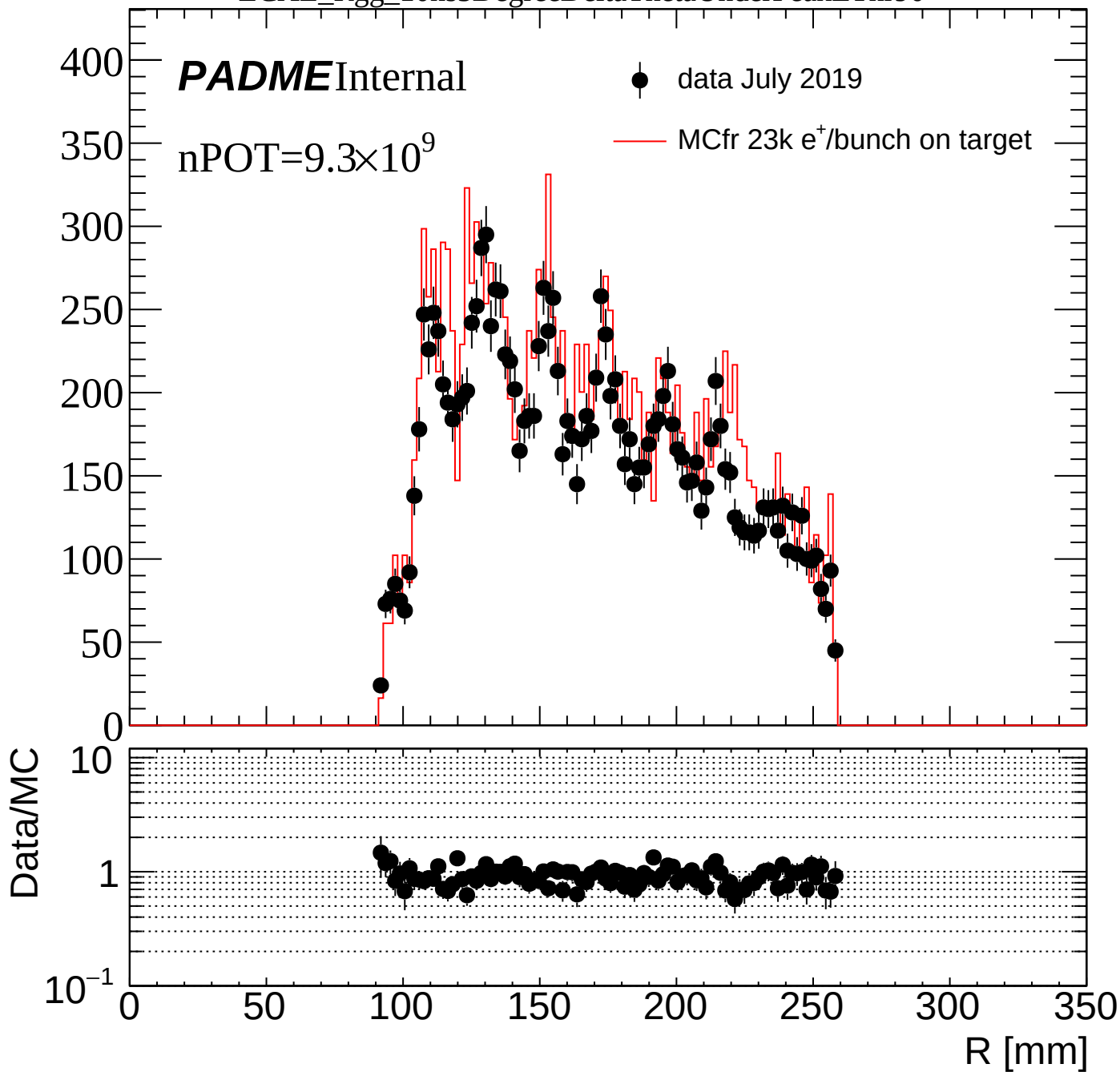




ECAL_Rgg_10ns5DegreeDeltaTheta







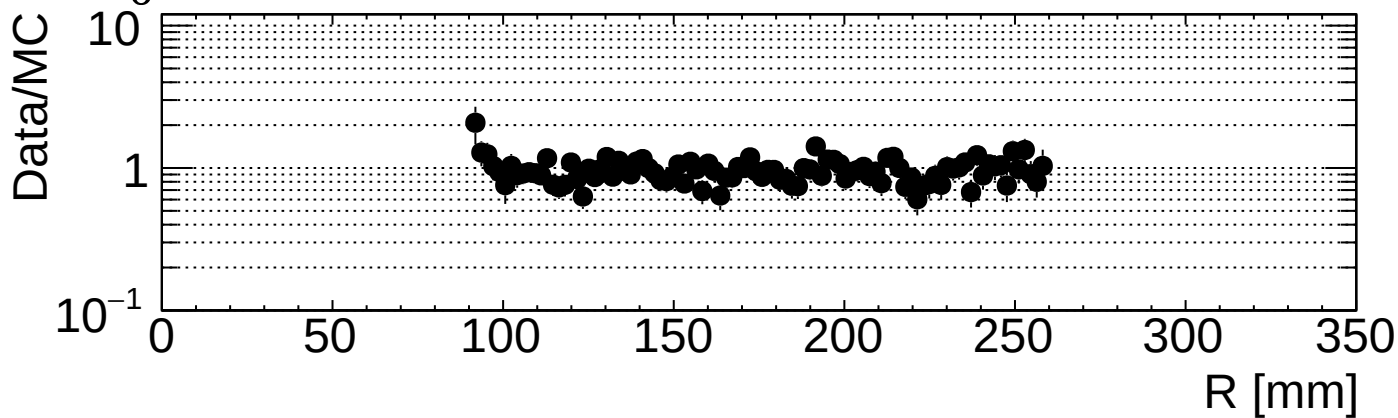
ECAL_Rgg_10ns5DegreeDeltaThetaEThr90

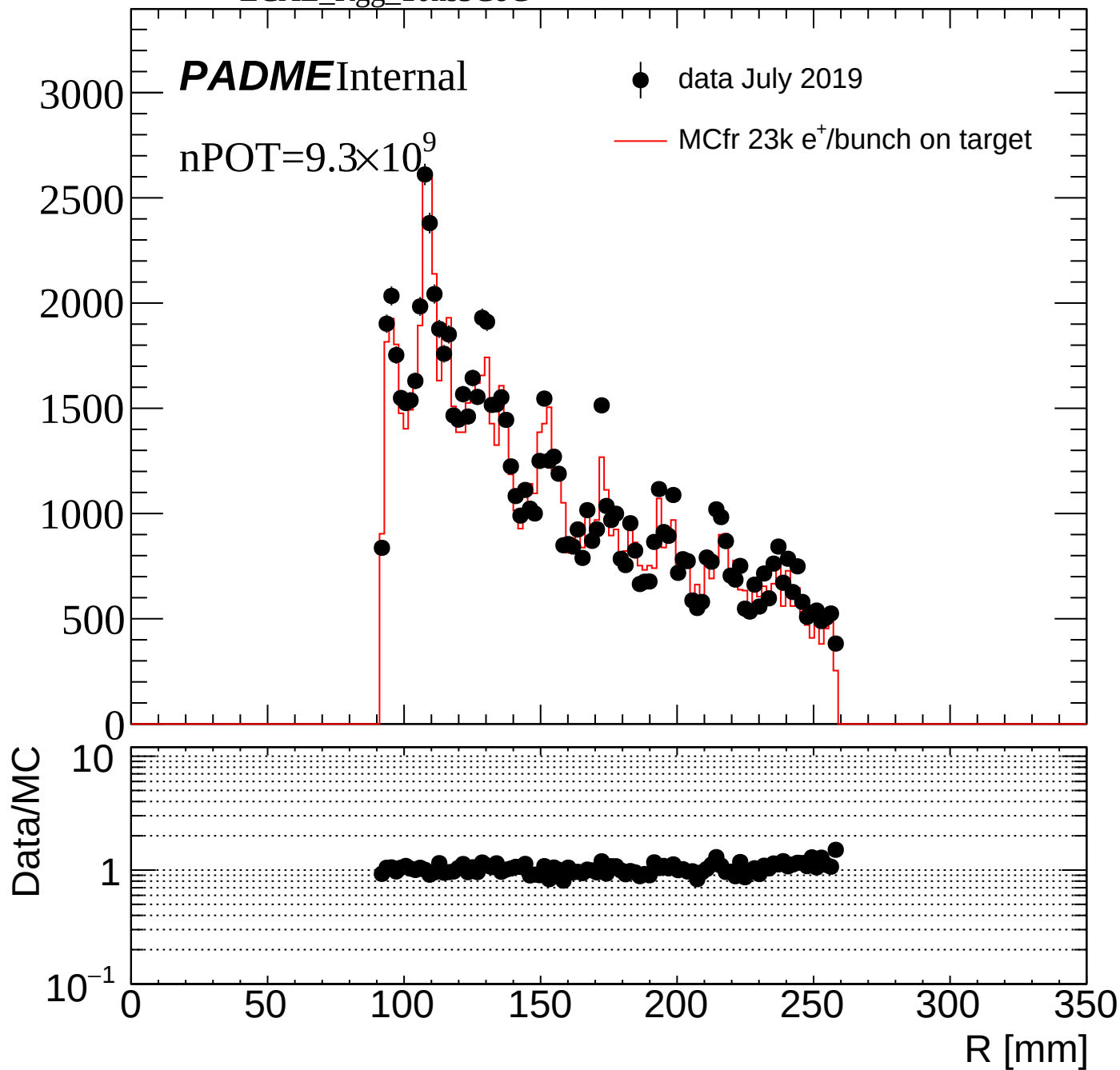
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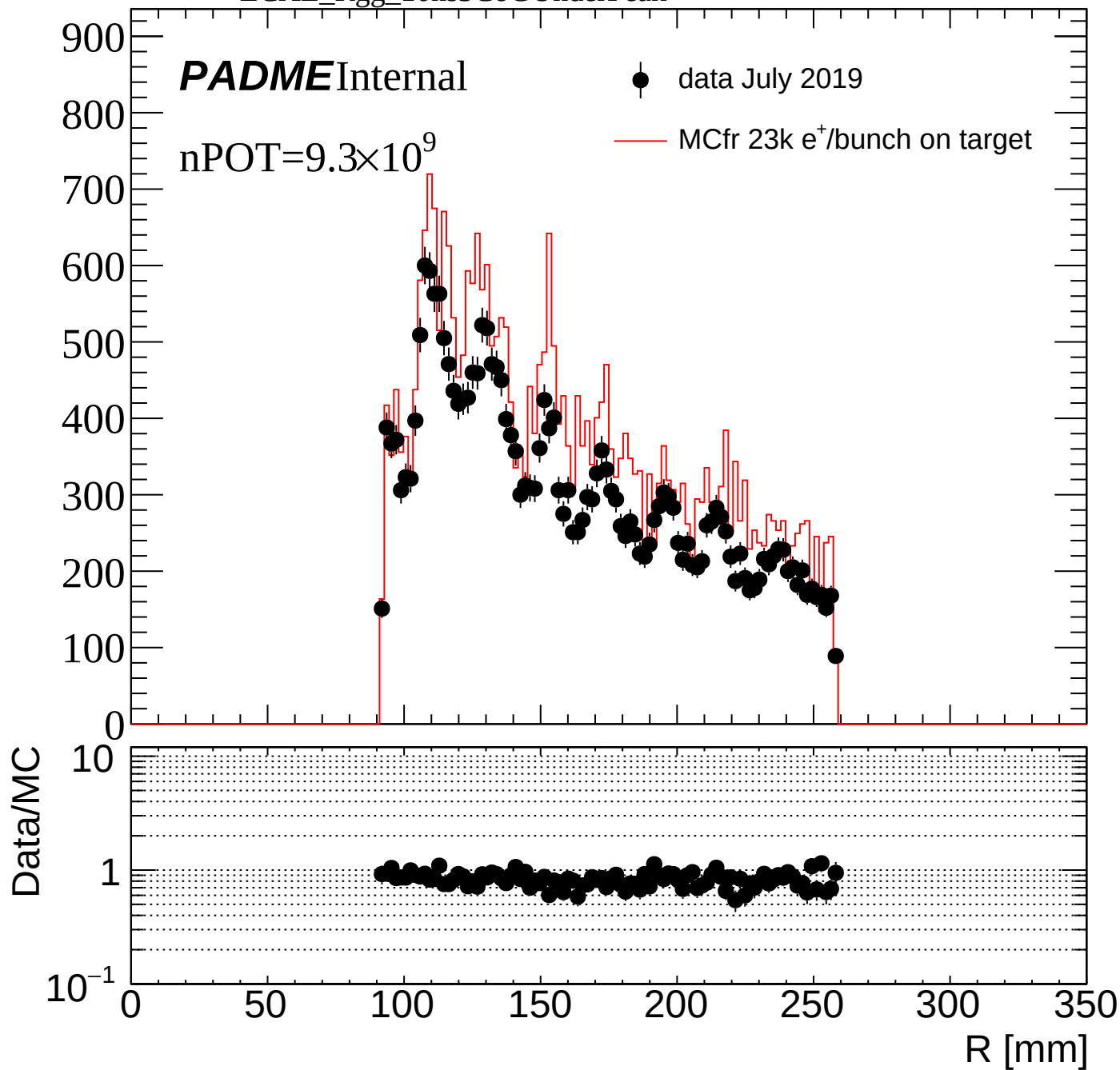
nPOT= 9.3×10^9

● data July 2019

— MCfr 23k e⁺/bunch on target







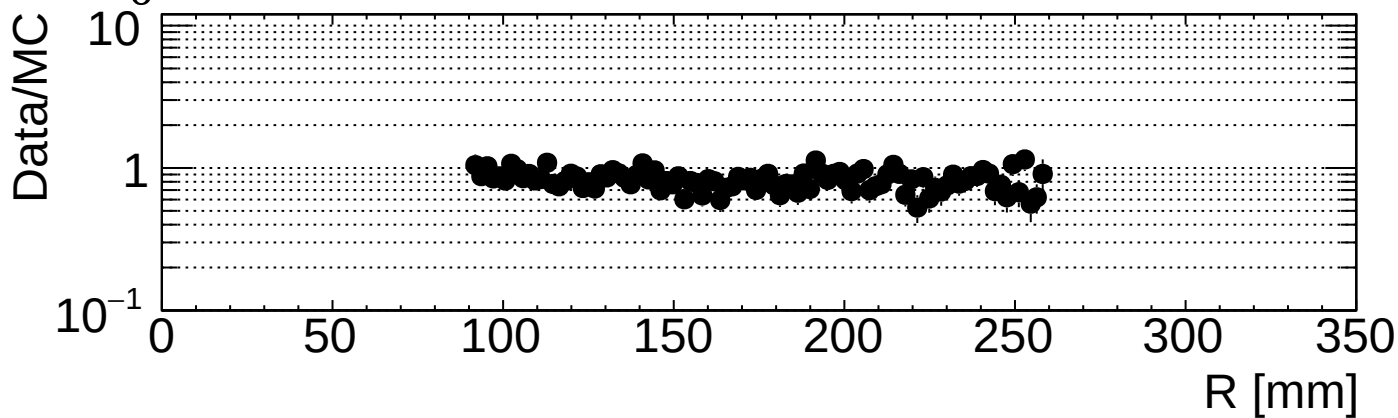
ECAL_Rgg_10ns3CoGUnderPeakEThr90

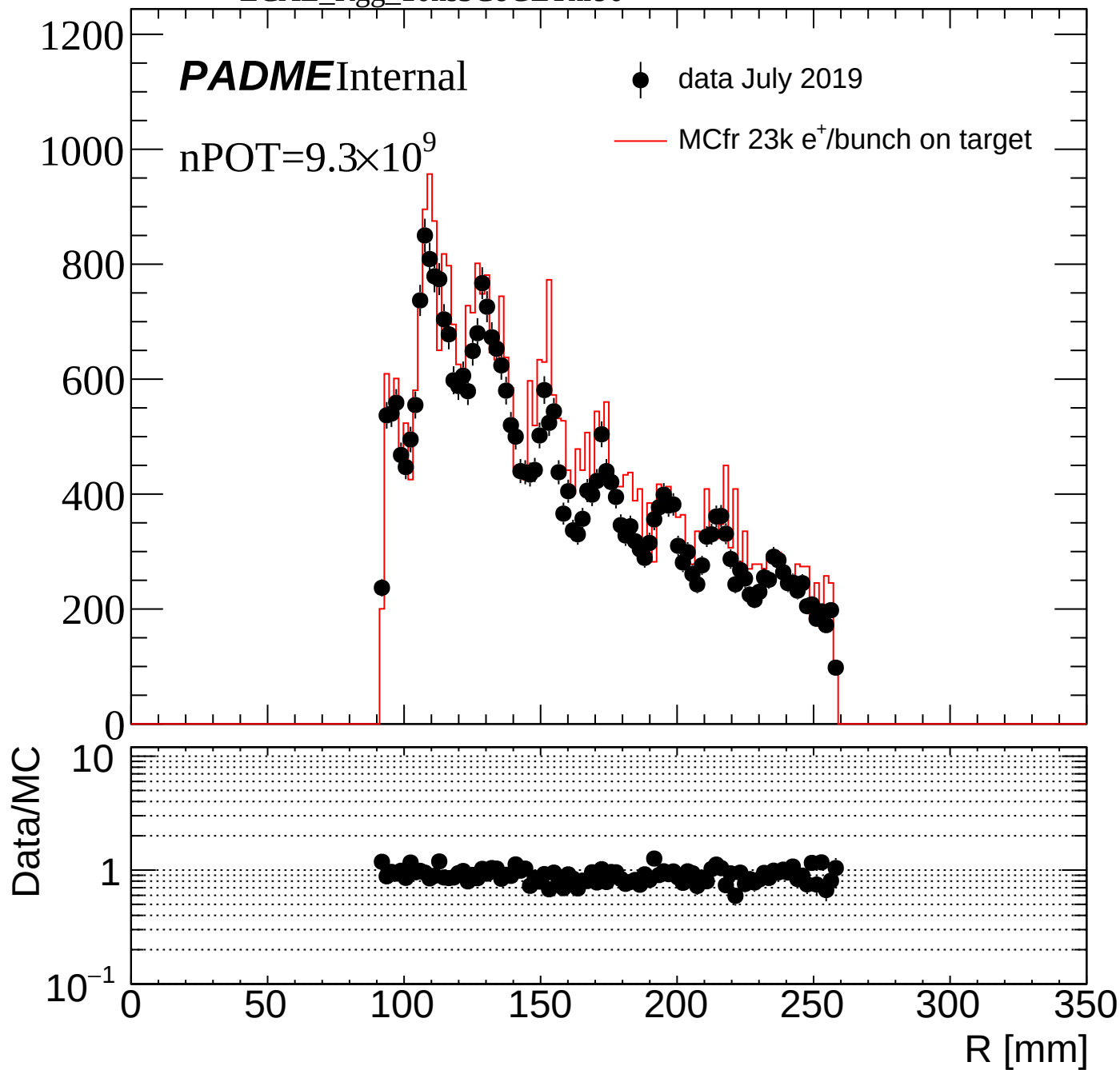
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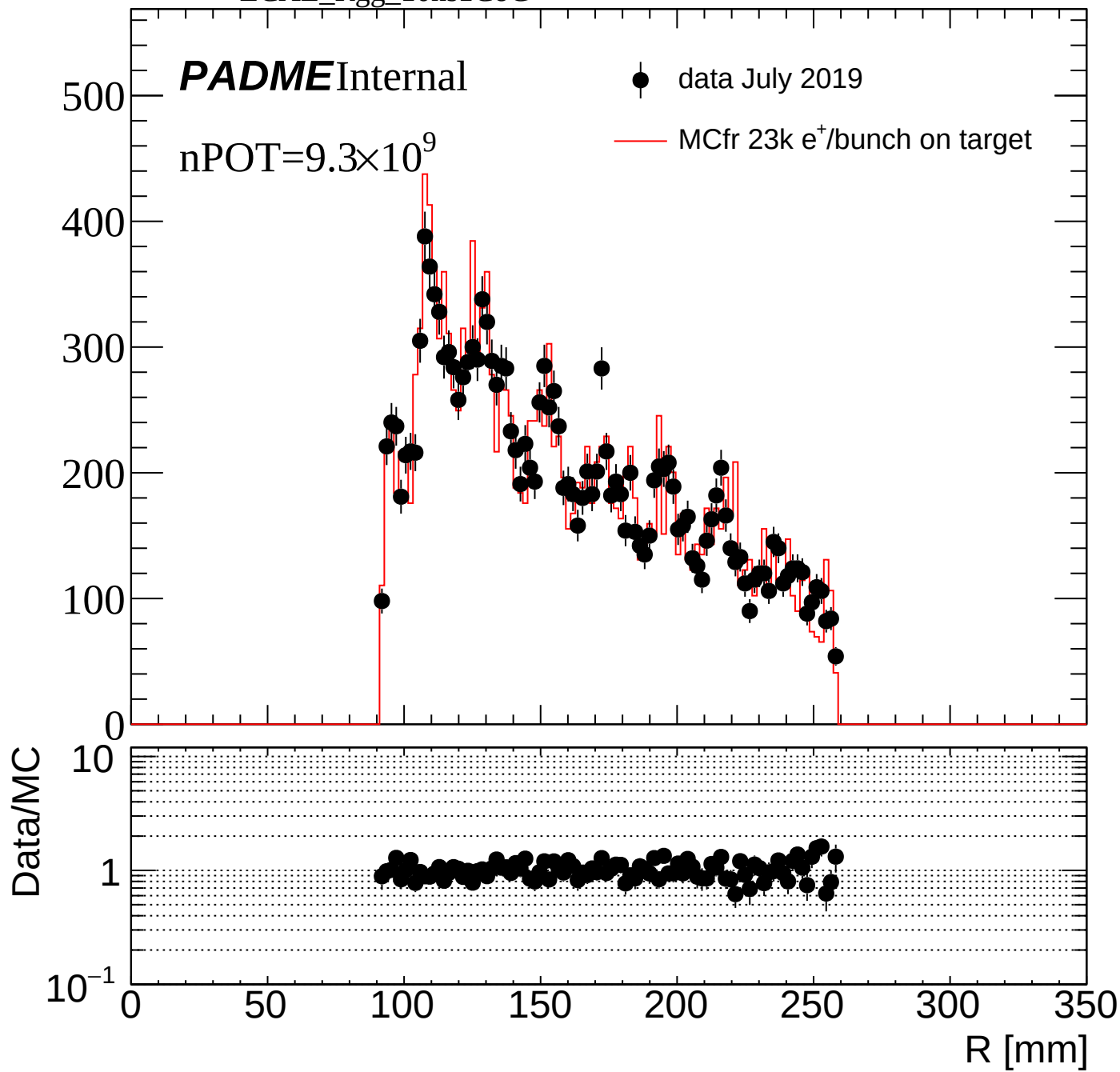
nPOT= 9.3×10^9

● data July 2019

— MCfr 23k e⁺/bunch on target







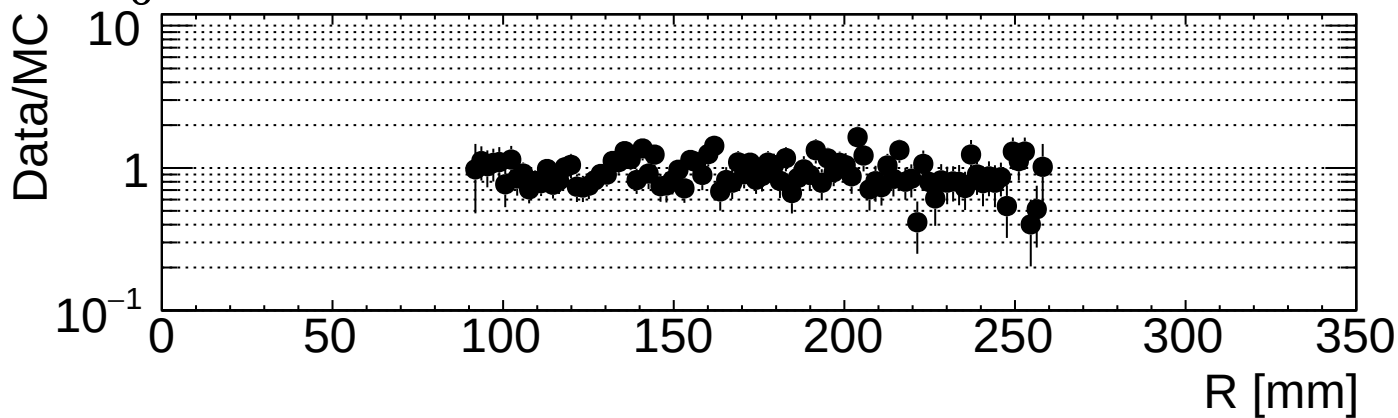
ECAL_Rgg_10ns1CoGUnderPeak

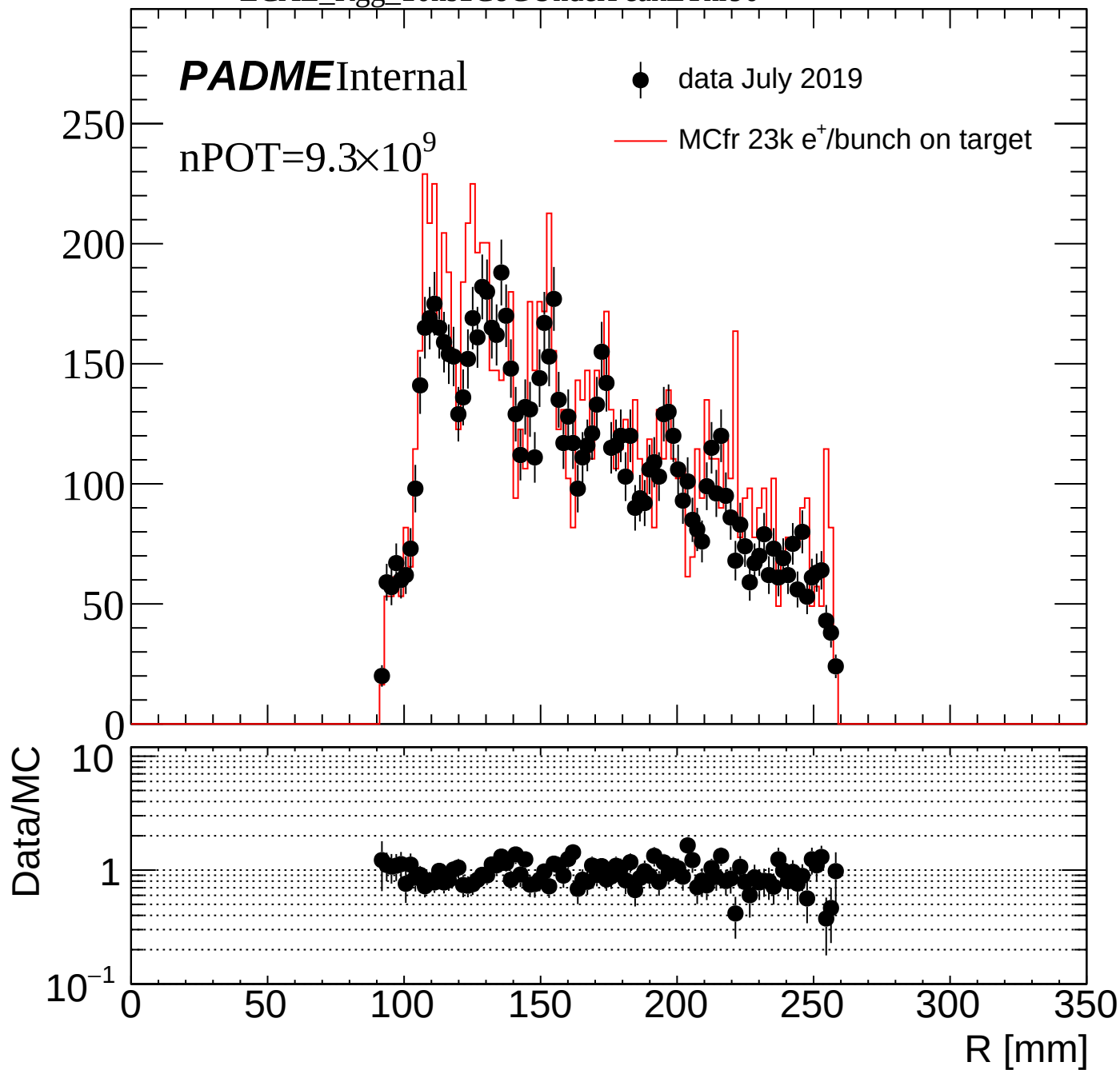
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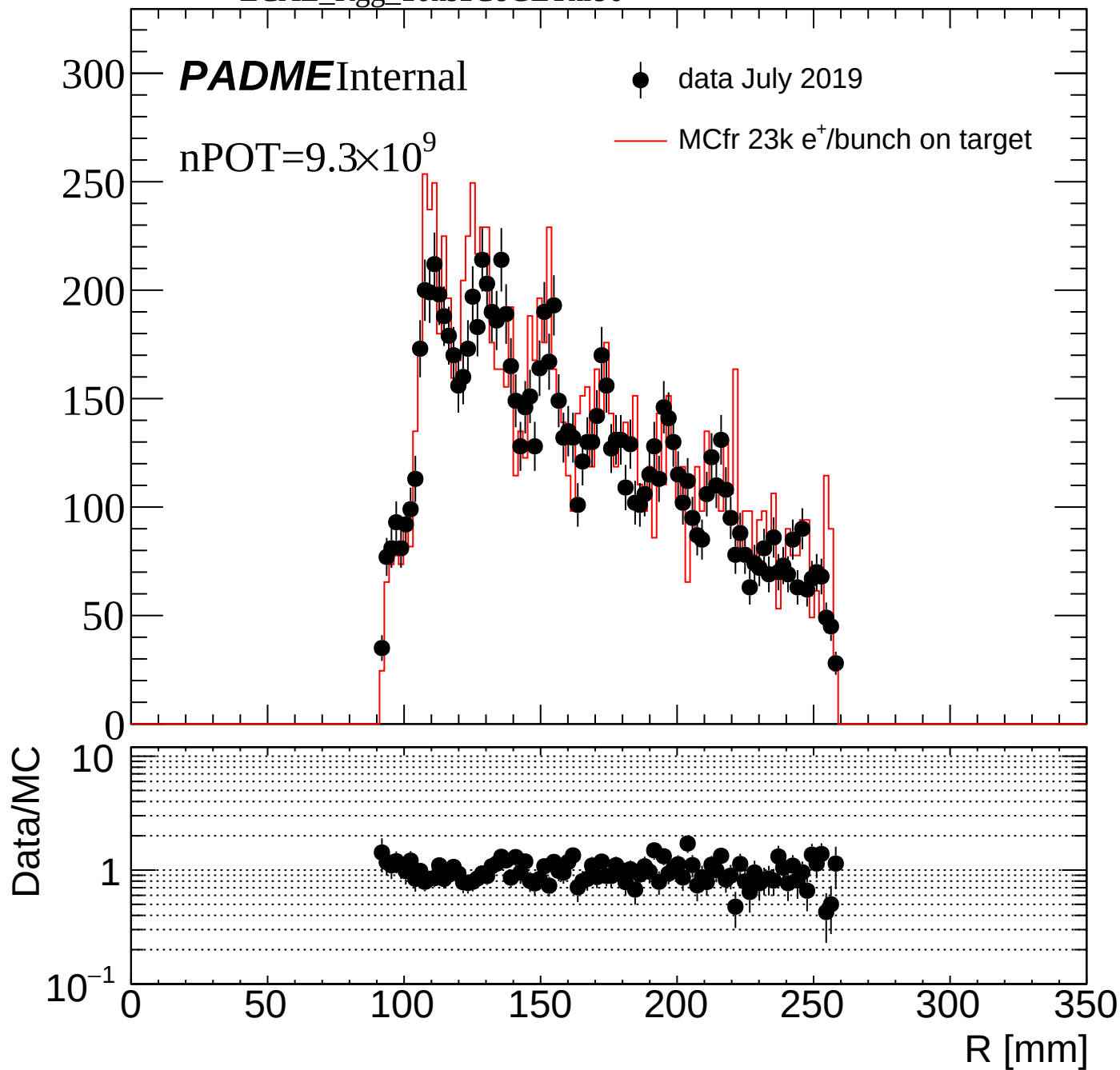
nPOT= 9.3×10^9

● data July 2019

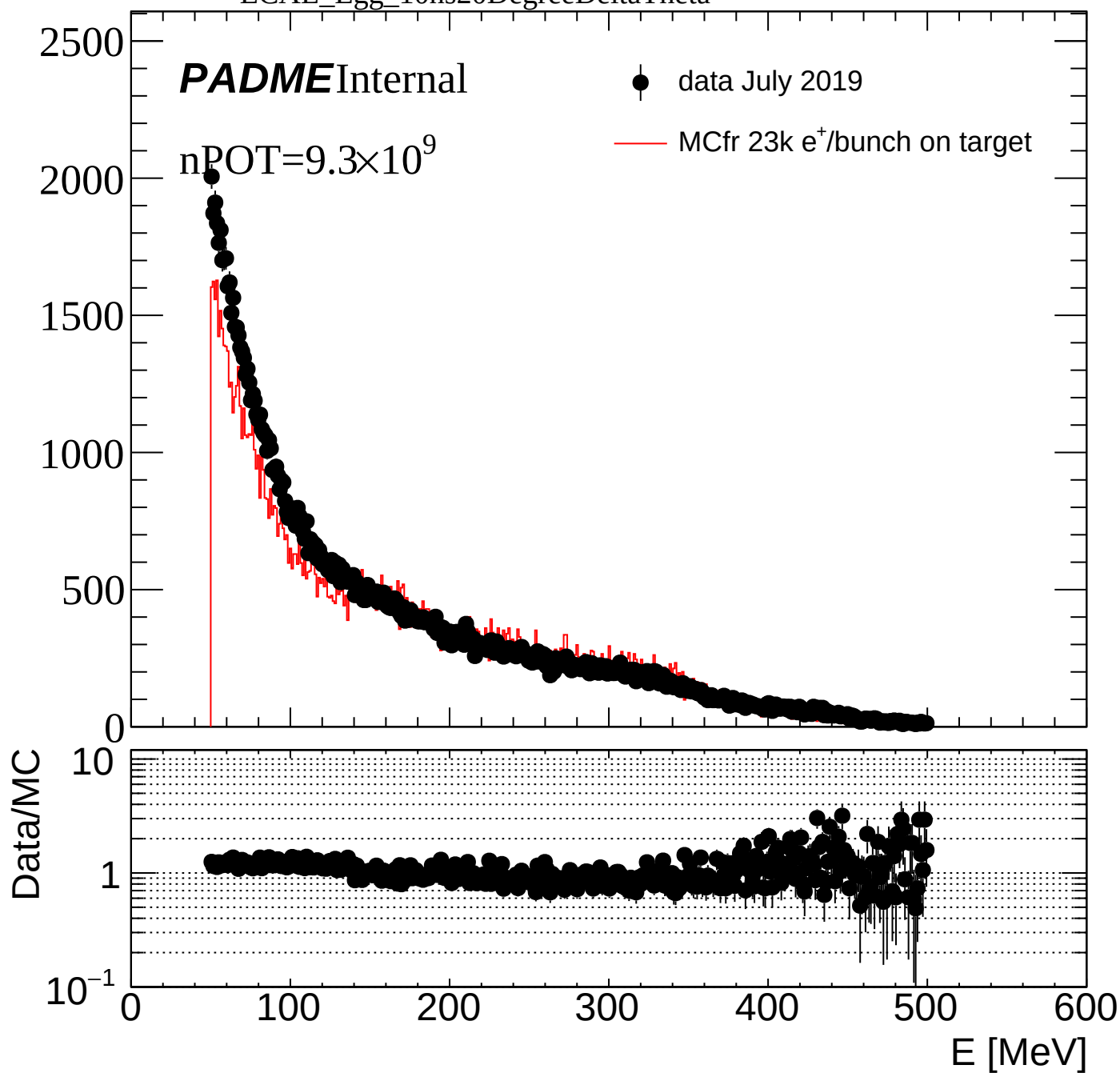
— MCfr 23k e⁺/bunch on target



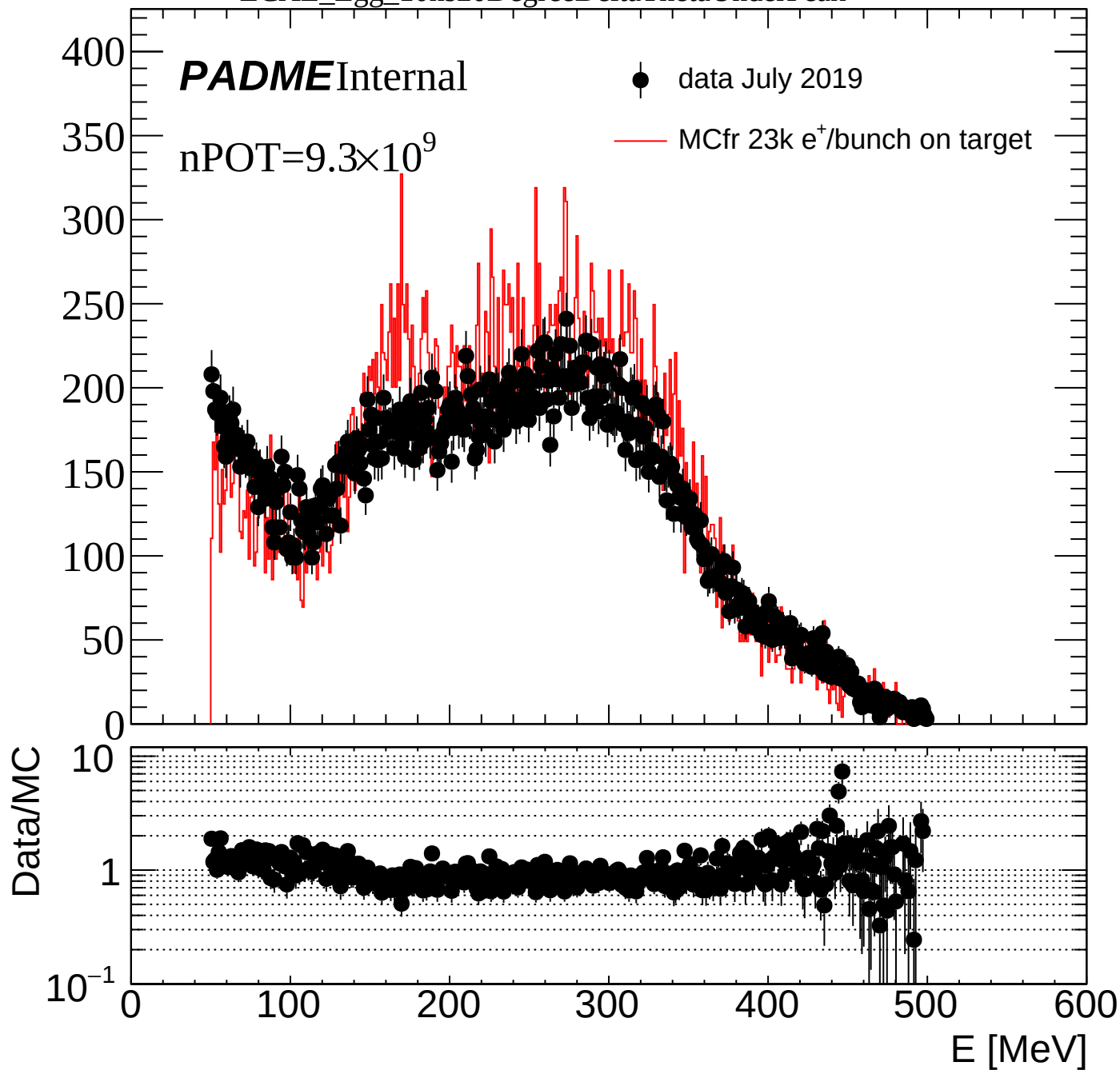




ECAL_Egg_10ns20DegreeDeltaTheta



ECAL_Egg_10ns20DegreeDeltaThetaUnderPeak



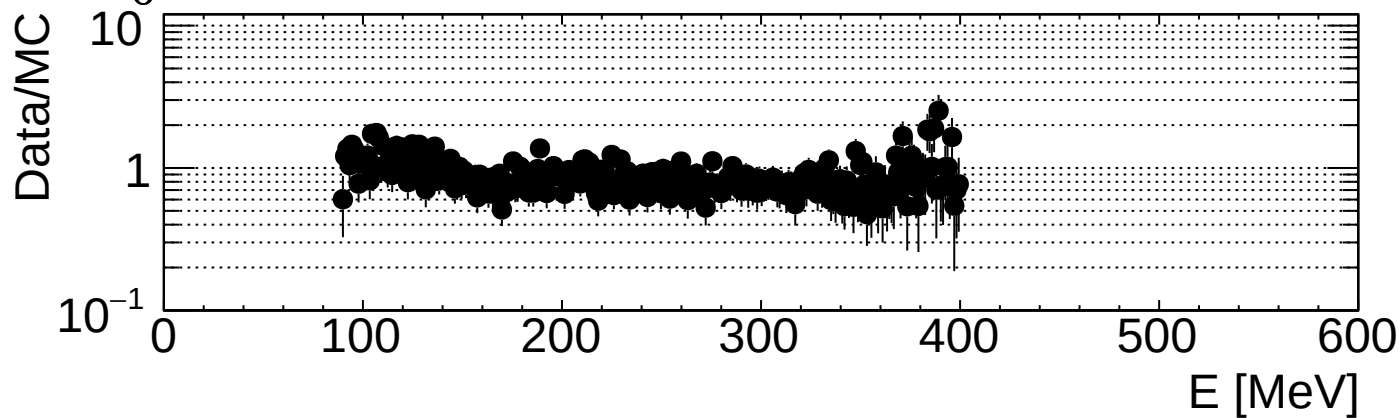
ECAL_Egg_10ns20DegreeDeltaThetaUnderPeakEThr90

PADME Internal

$n\text{POT}=9.3\times 10^9$

● data July 2019

— MCfr 23k e⁺/bunch on target



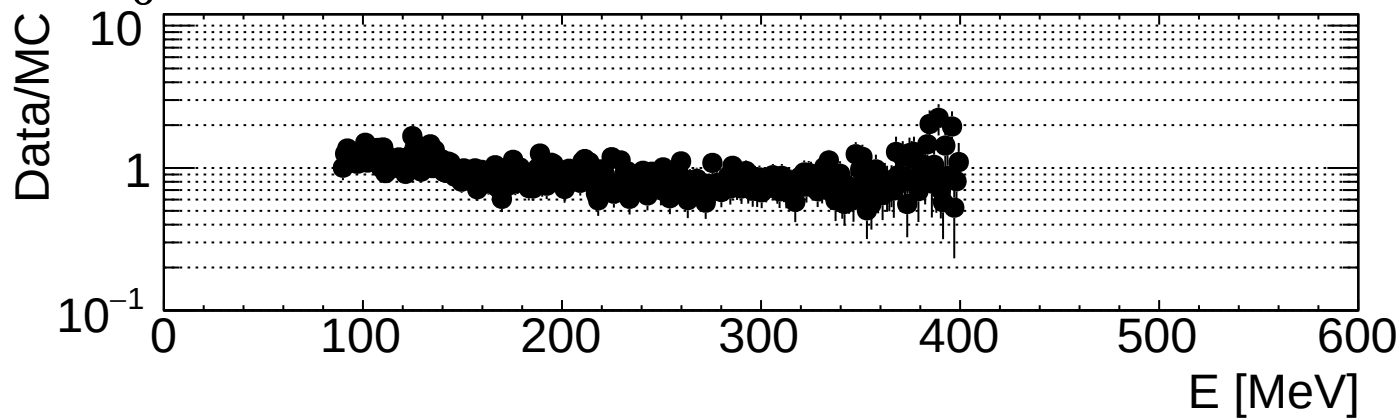
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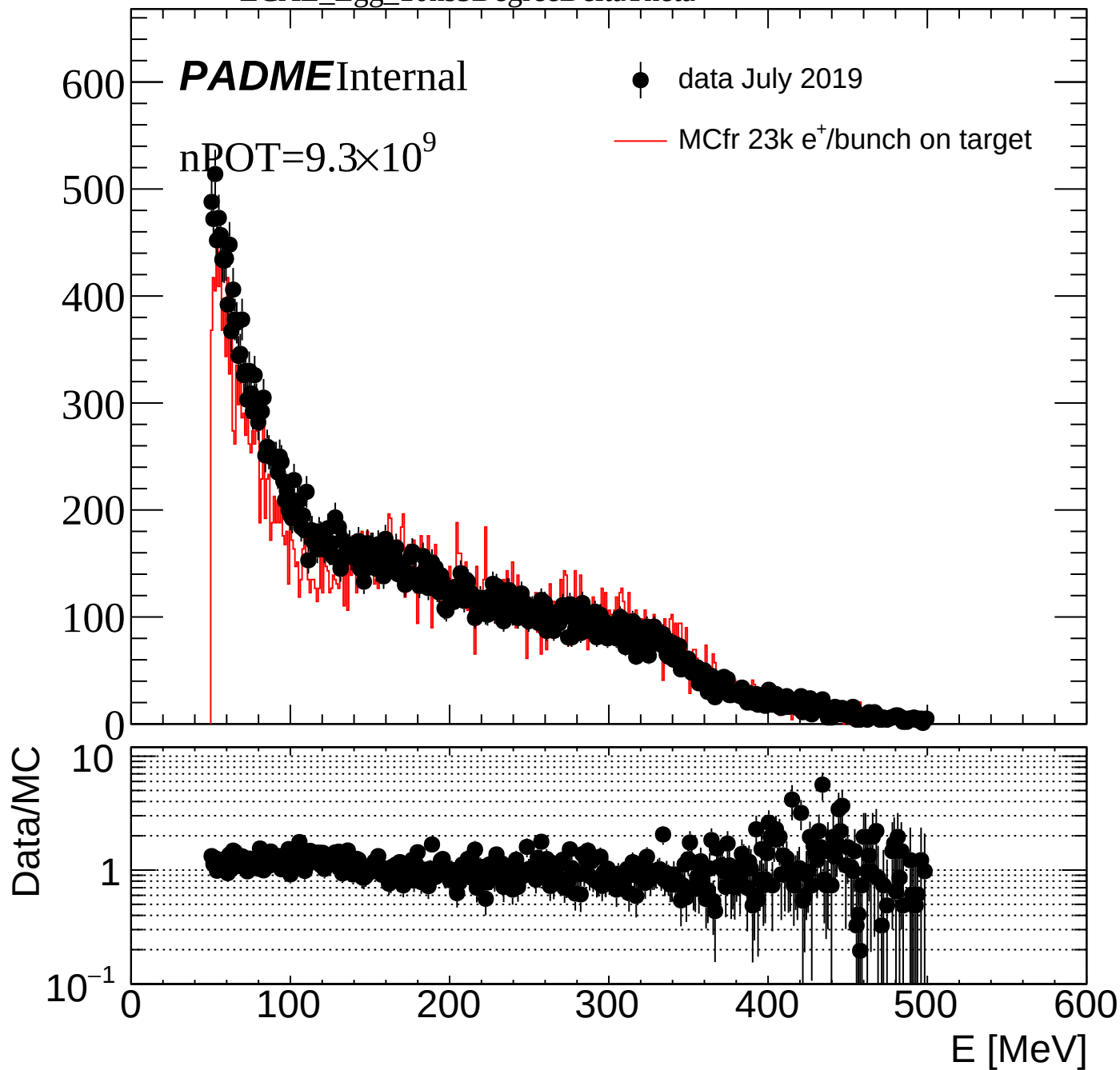
PADME Internal

● data July 2019

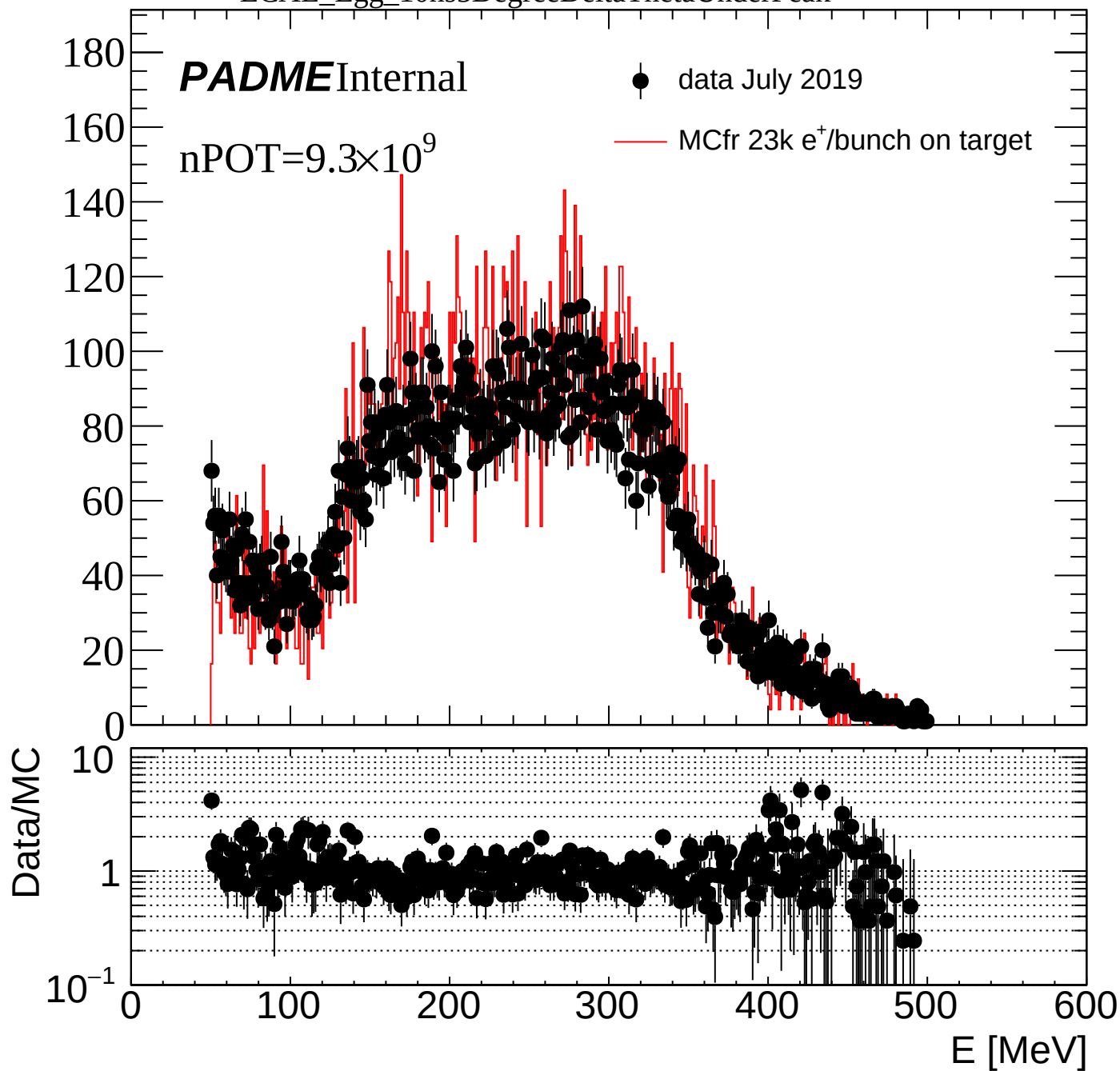
— MCfr 23k e⁺/bunch on target

nPOT = 9.3×10^9

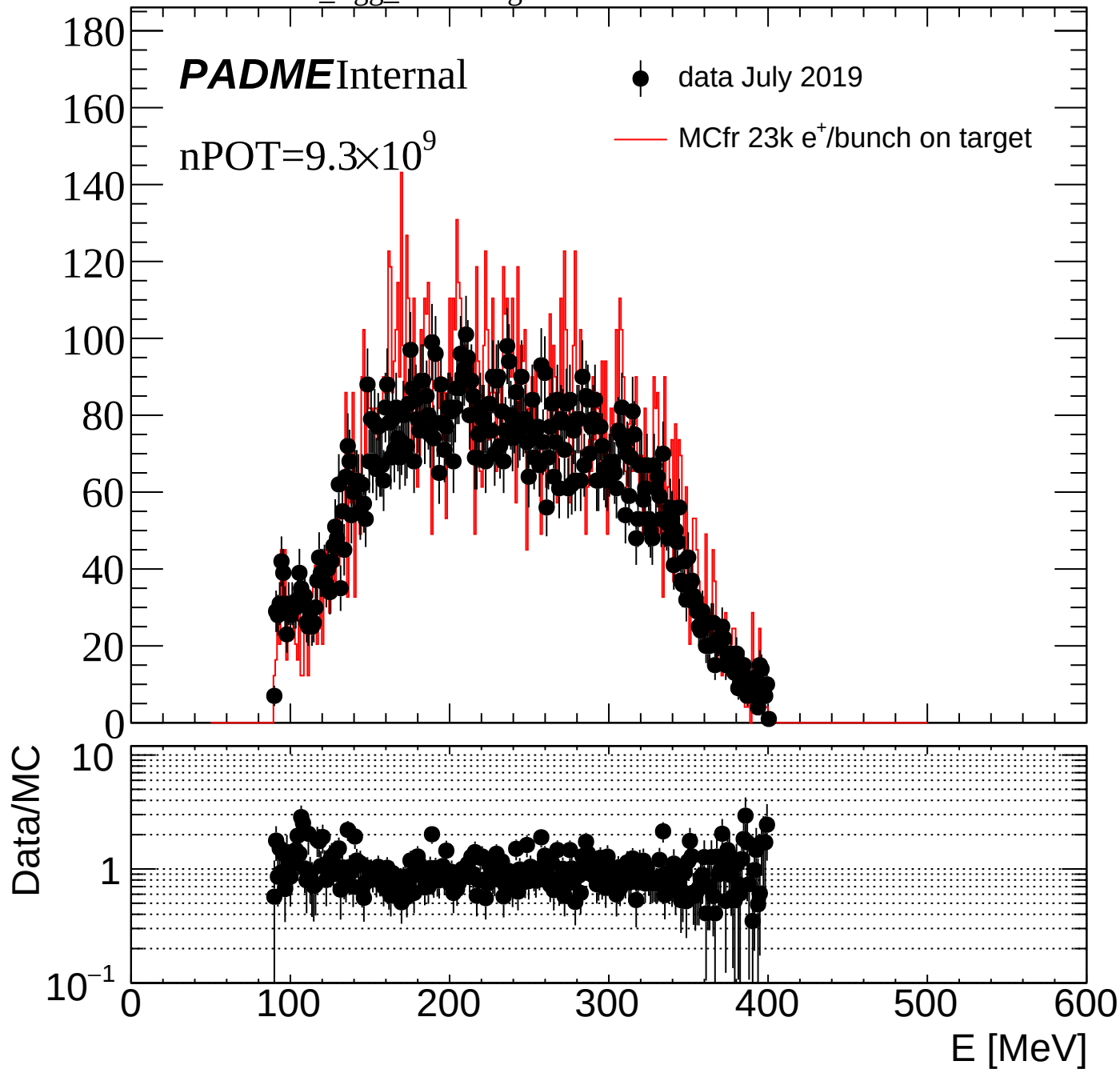




ECAL_Egg_10ns5DegreeDeltaThetaUnderPeak



ECAL_Egg_10ns5DegreeDeltaThetaUnderPeakEThr90



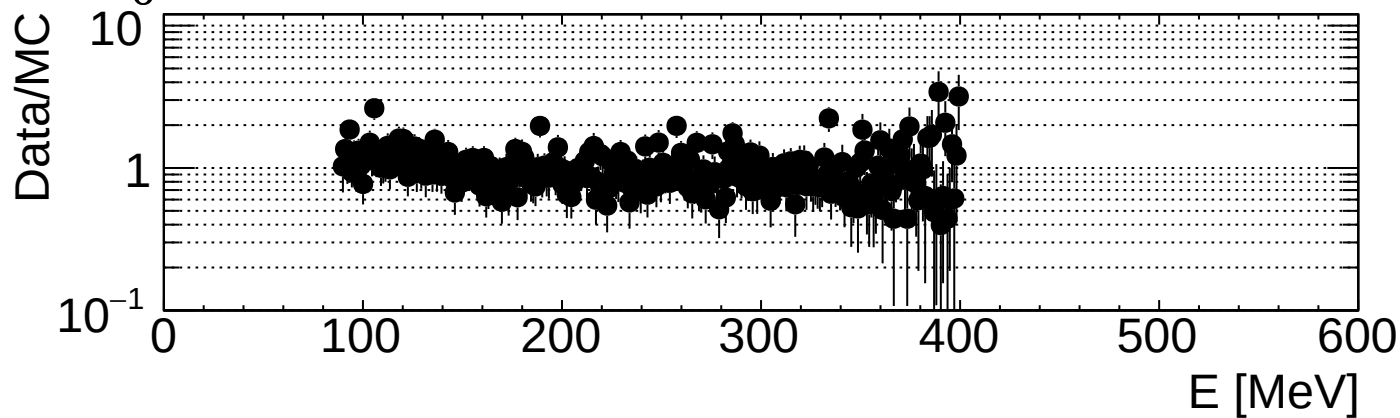
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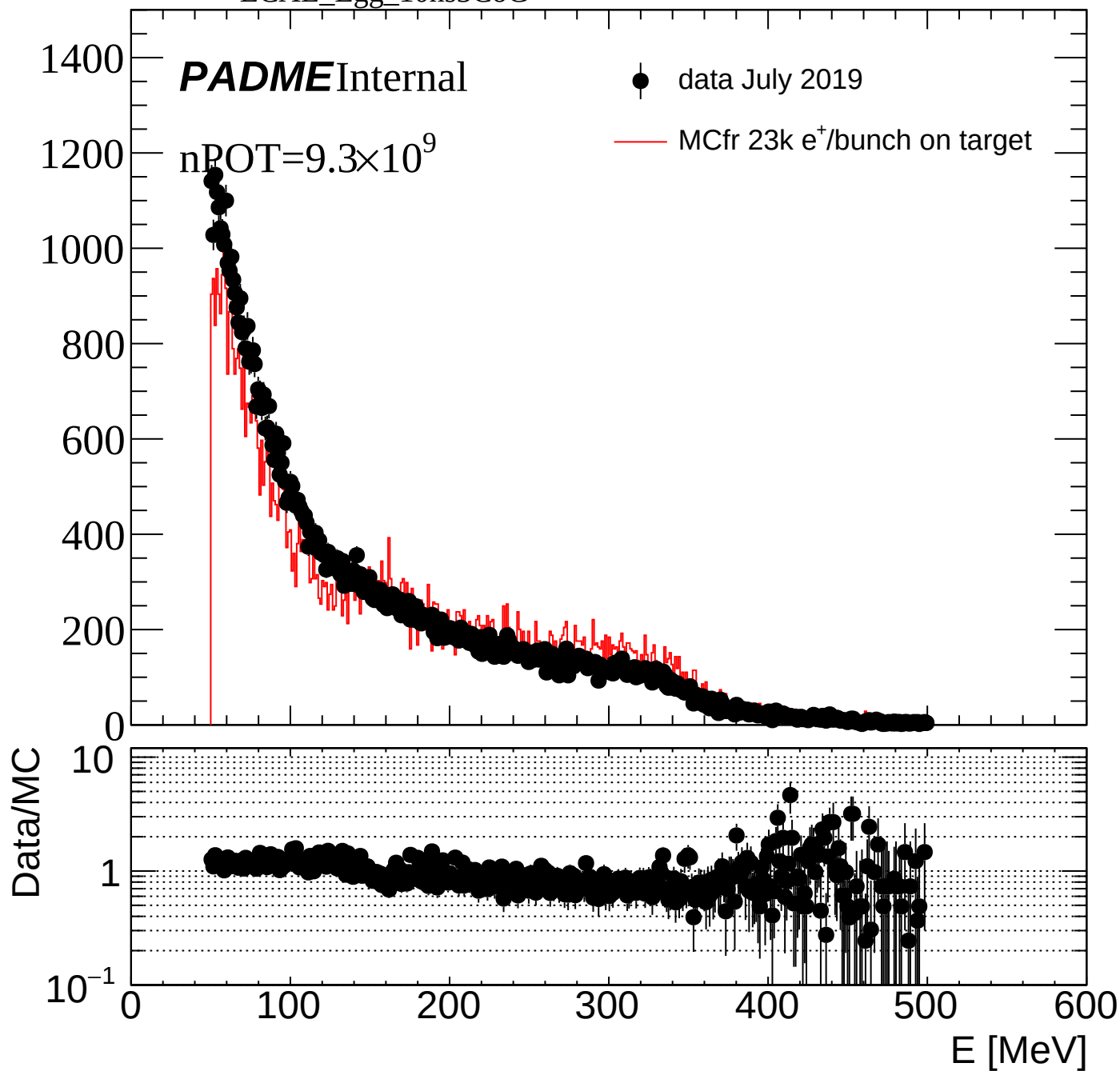
PADMEInternal

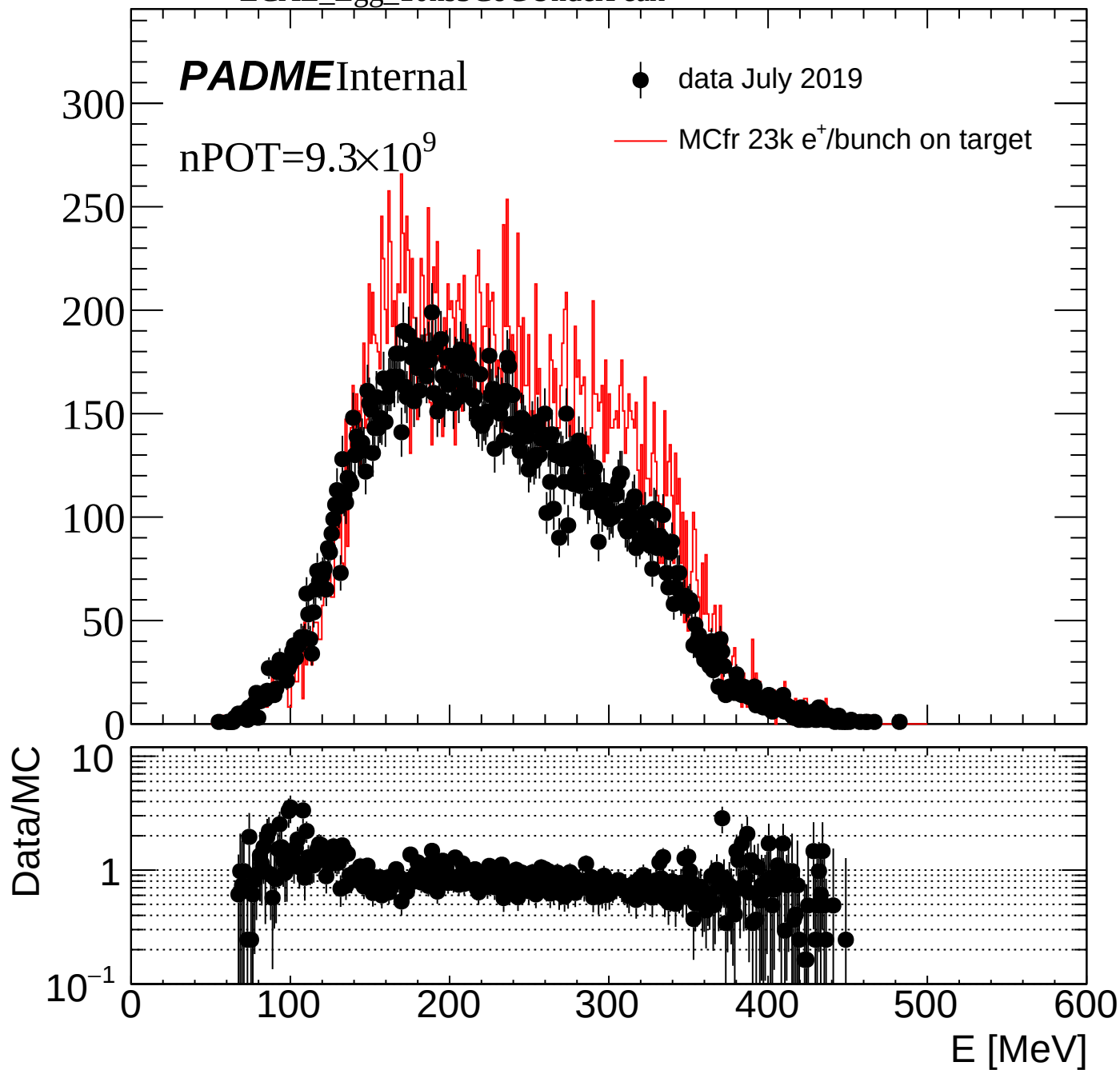
nPOT= 9.3×10^9

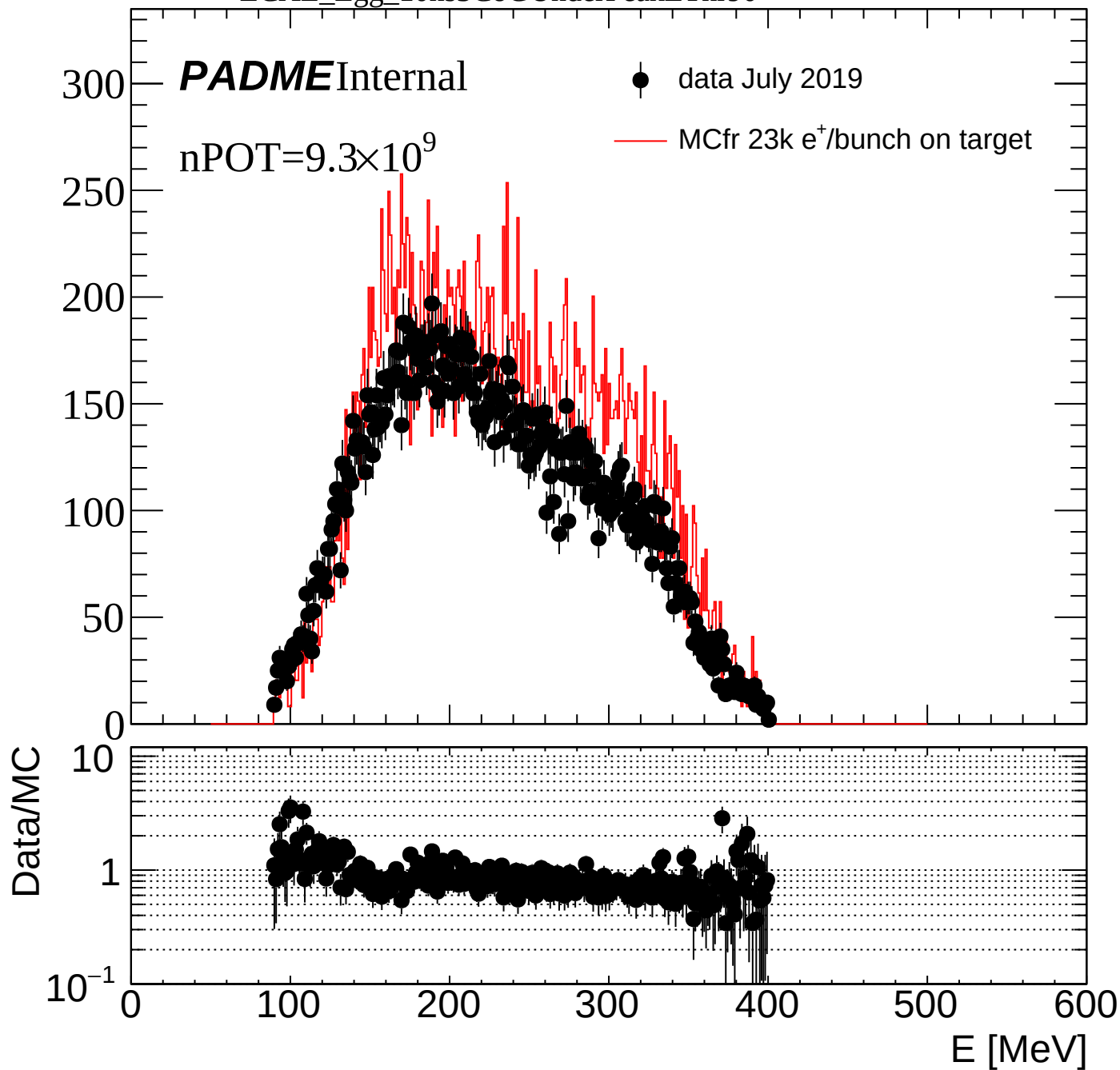
● data July 2019

— MCfr 23k e⁺/bunch on target

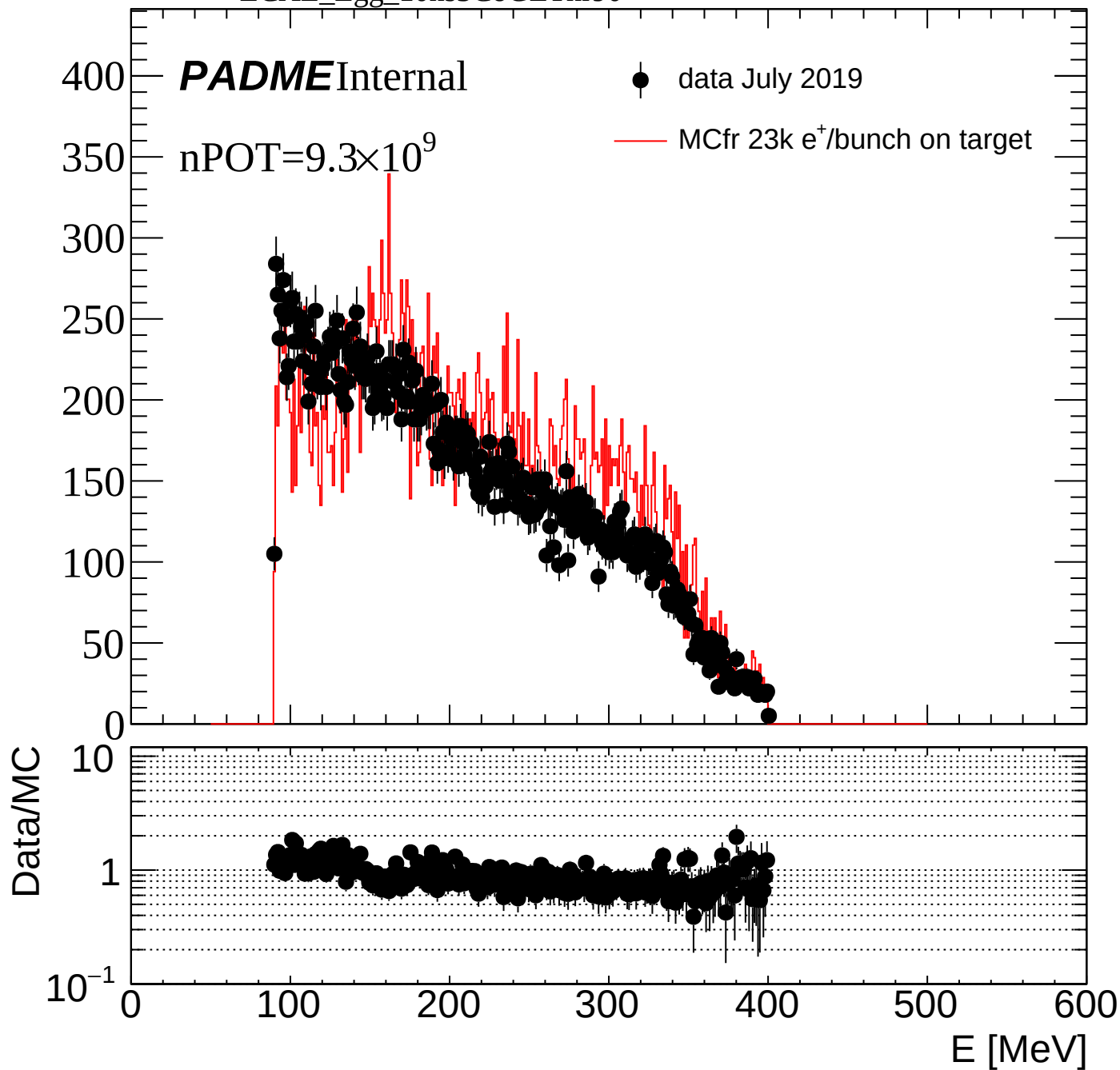


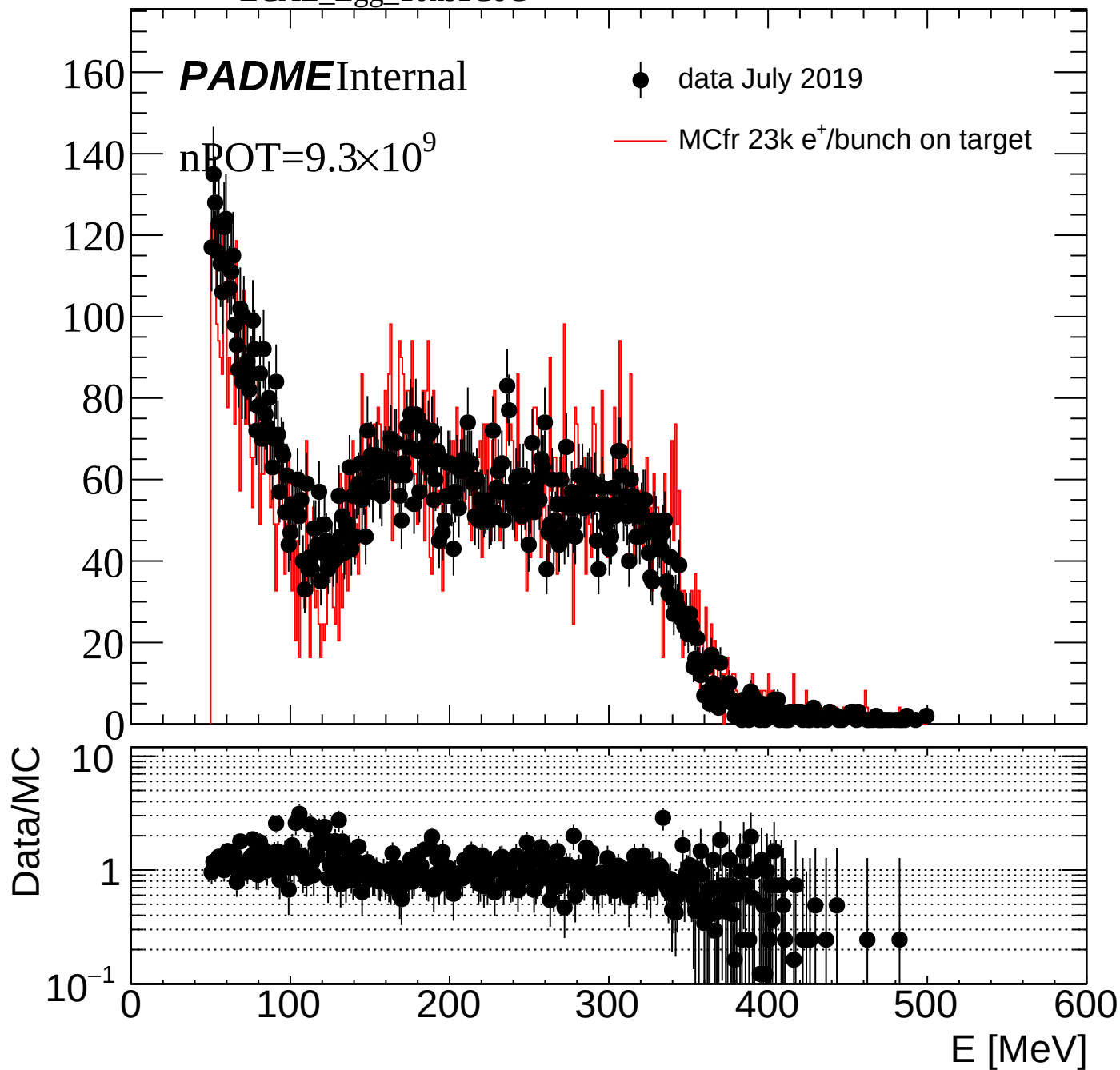




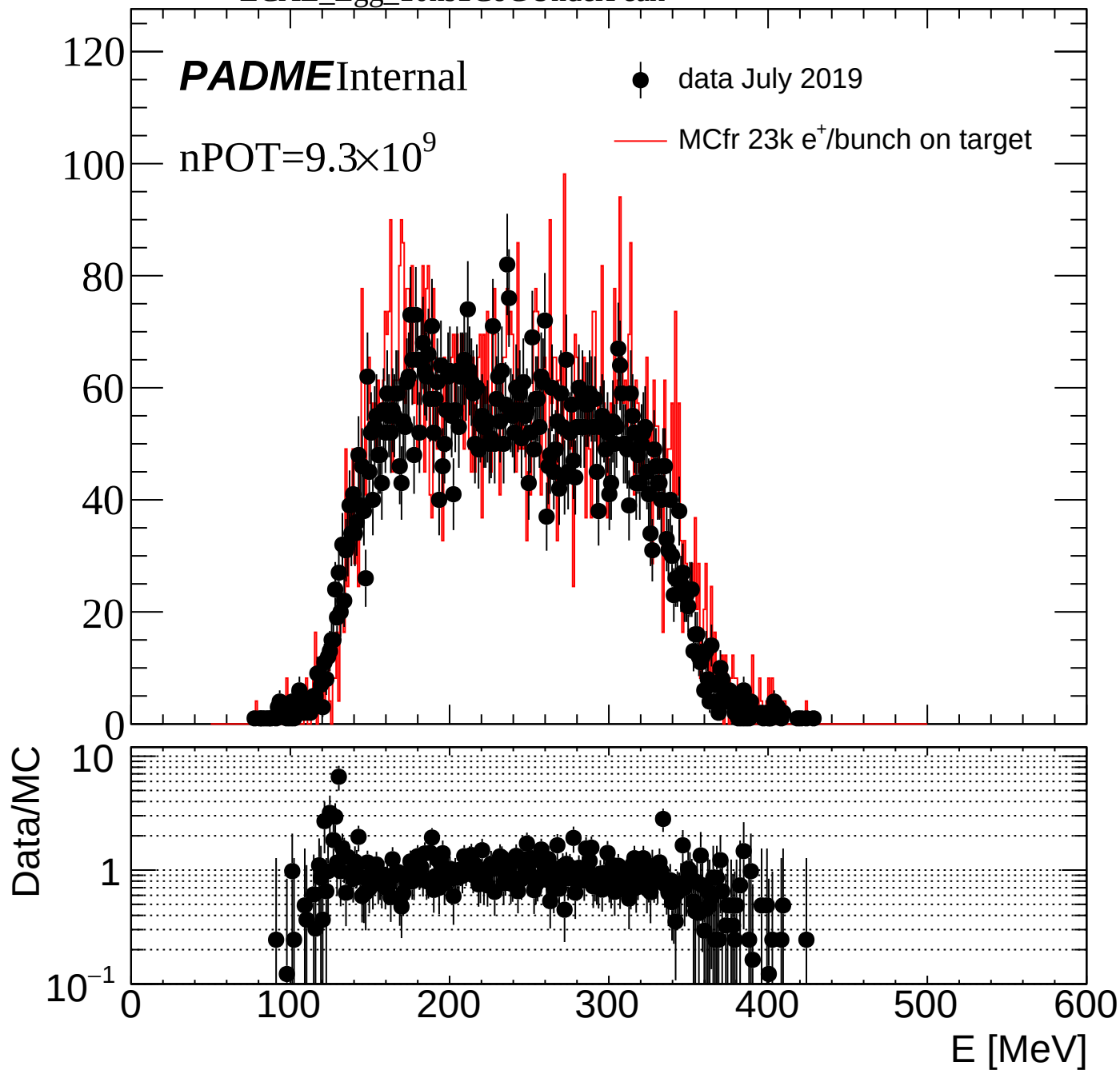


ECAL_Egg_10ns3CoGEThr90

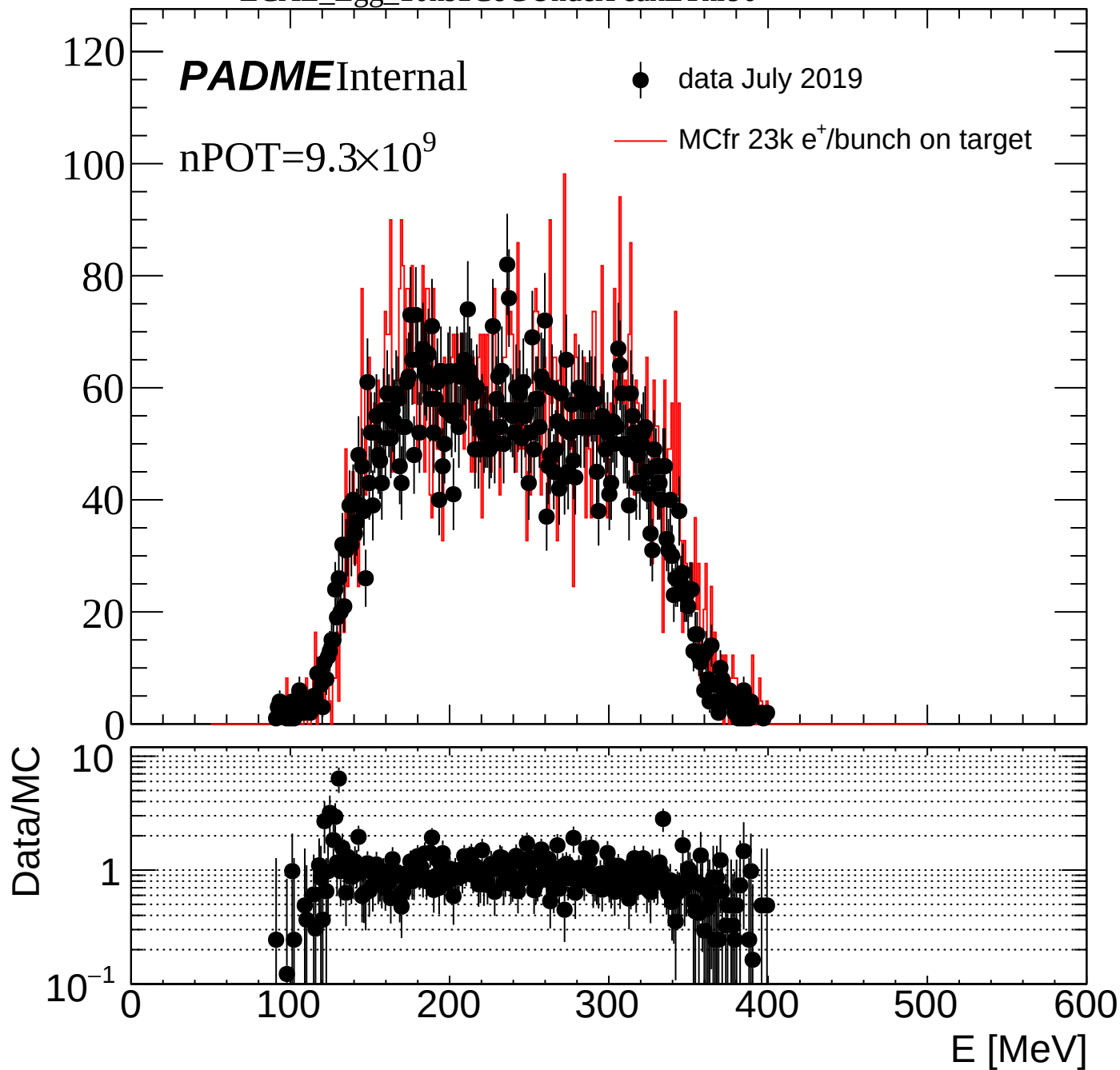


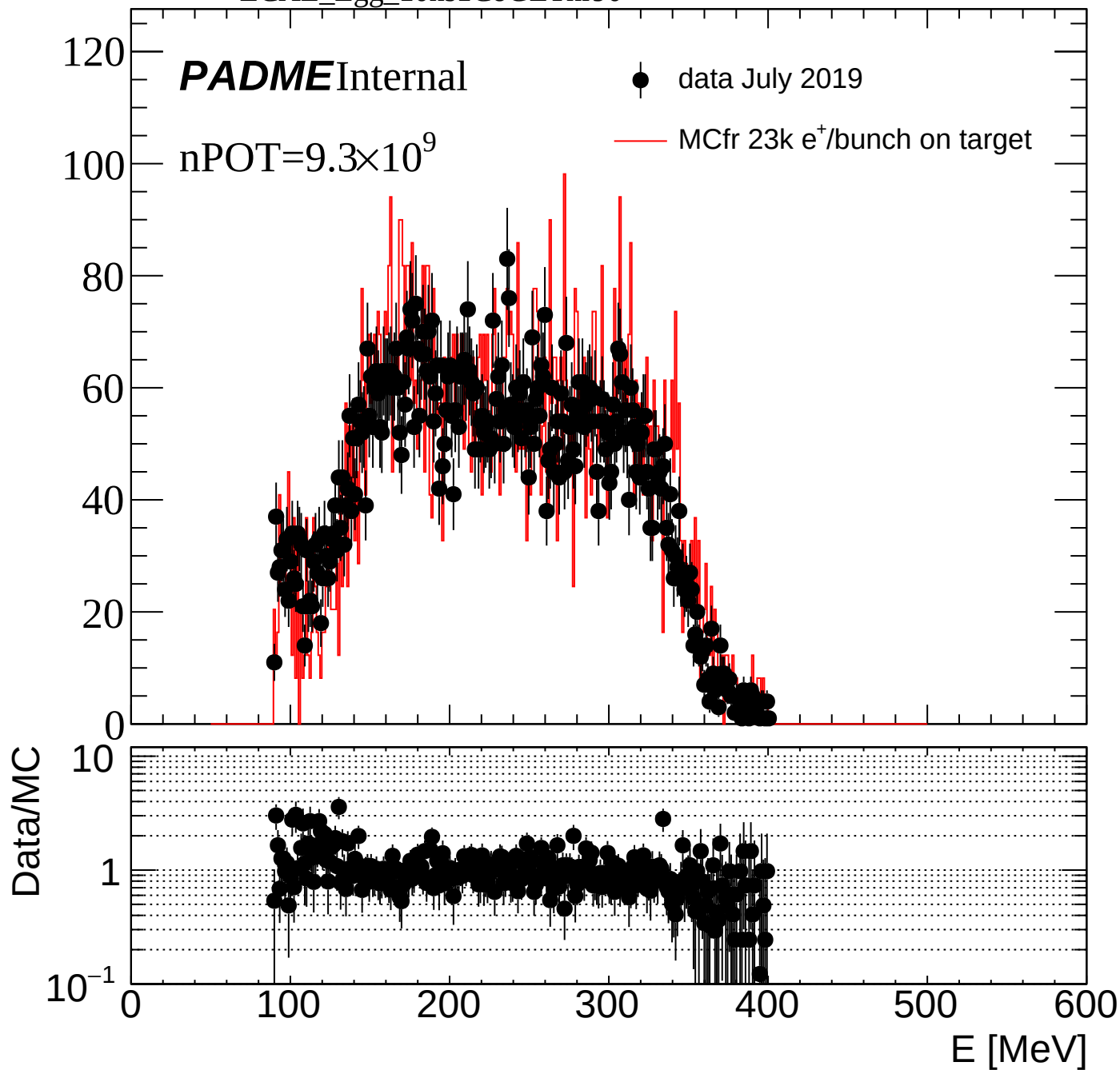


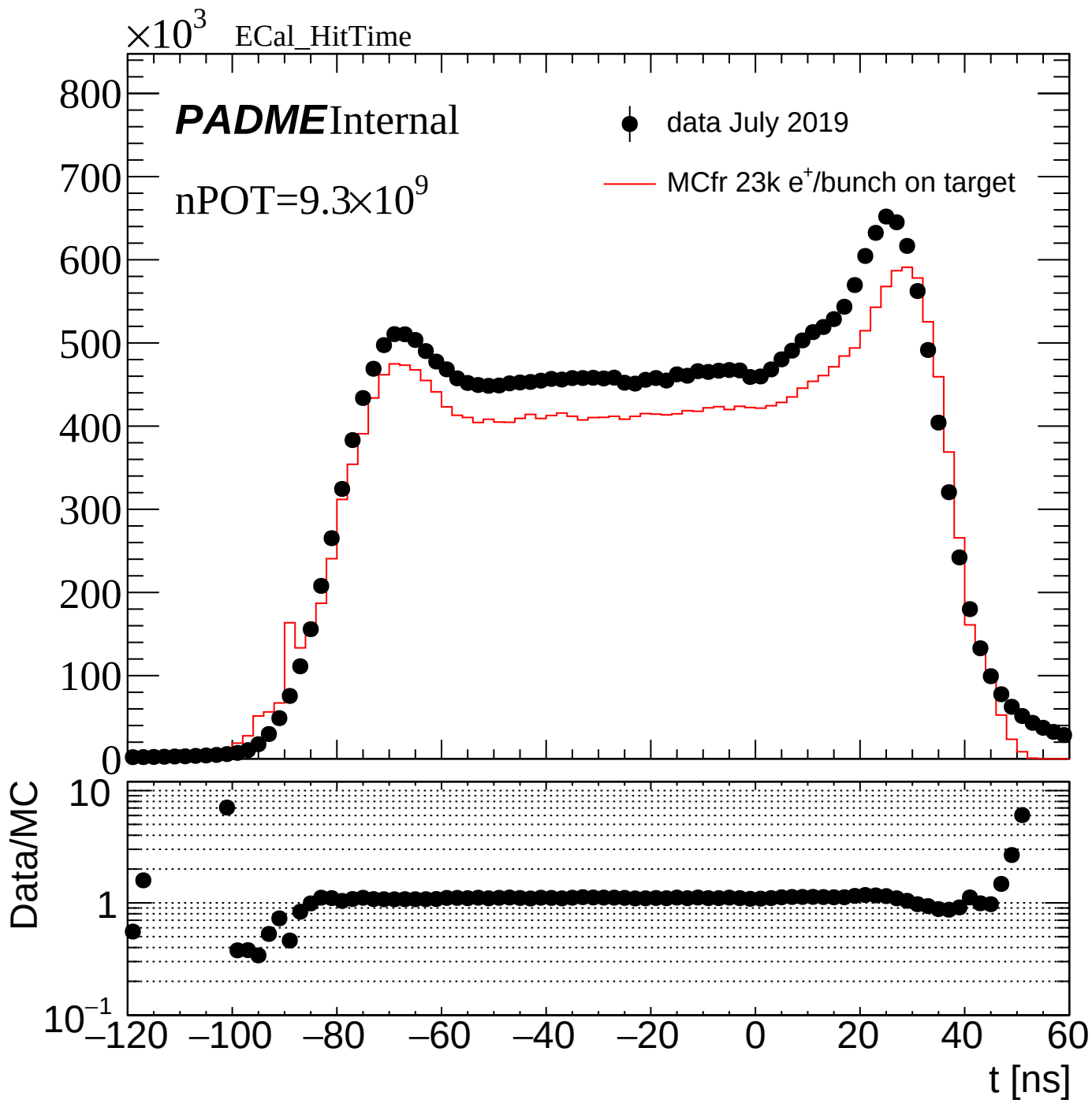
ECAL_Egg_10ns1CoGUnderPeak

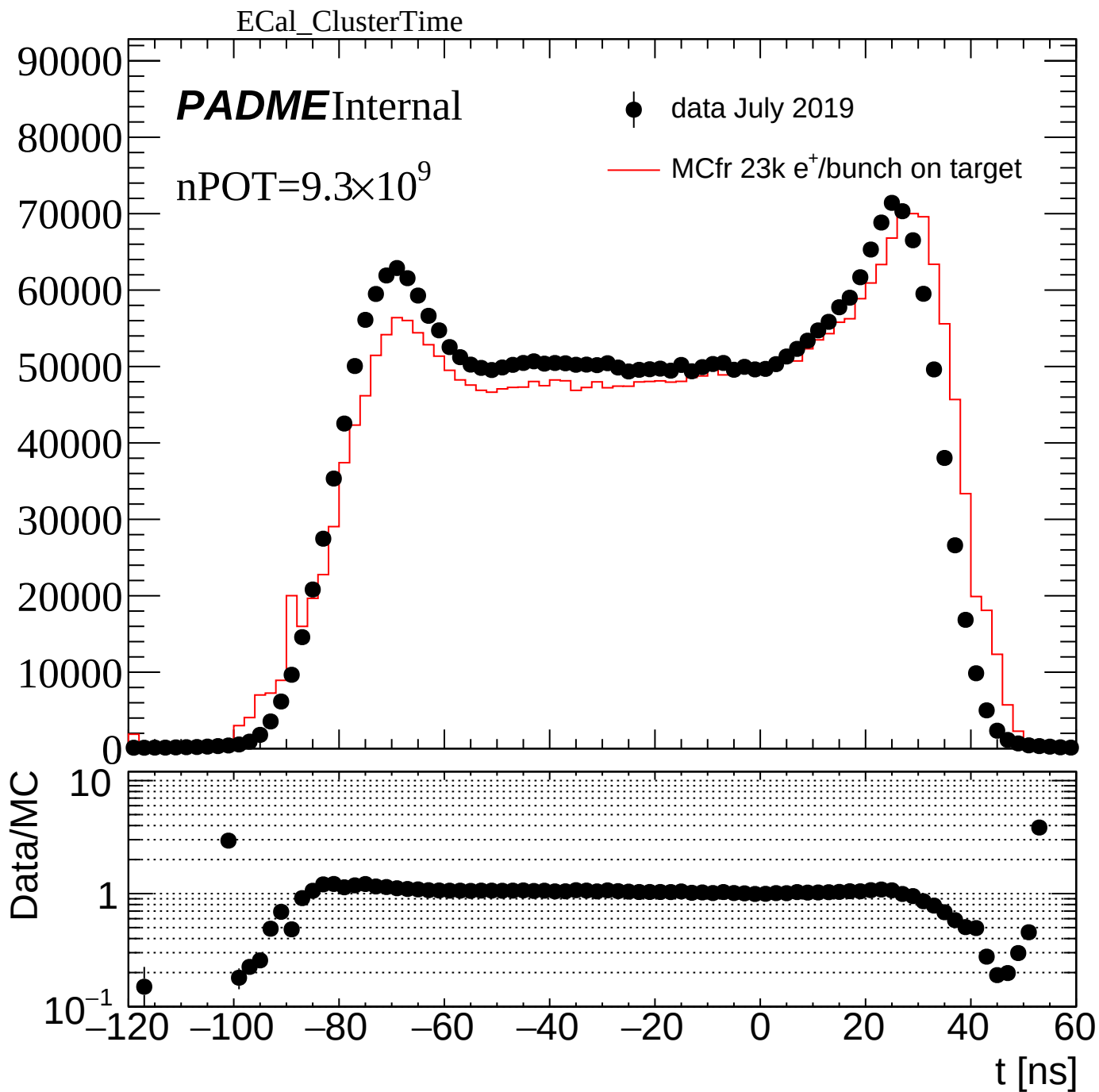


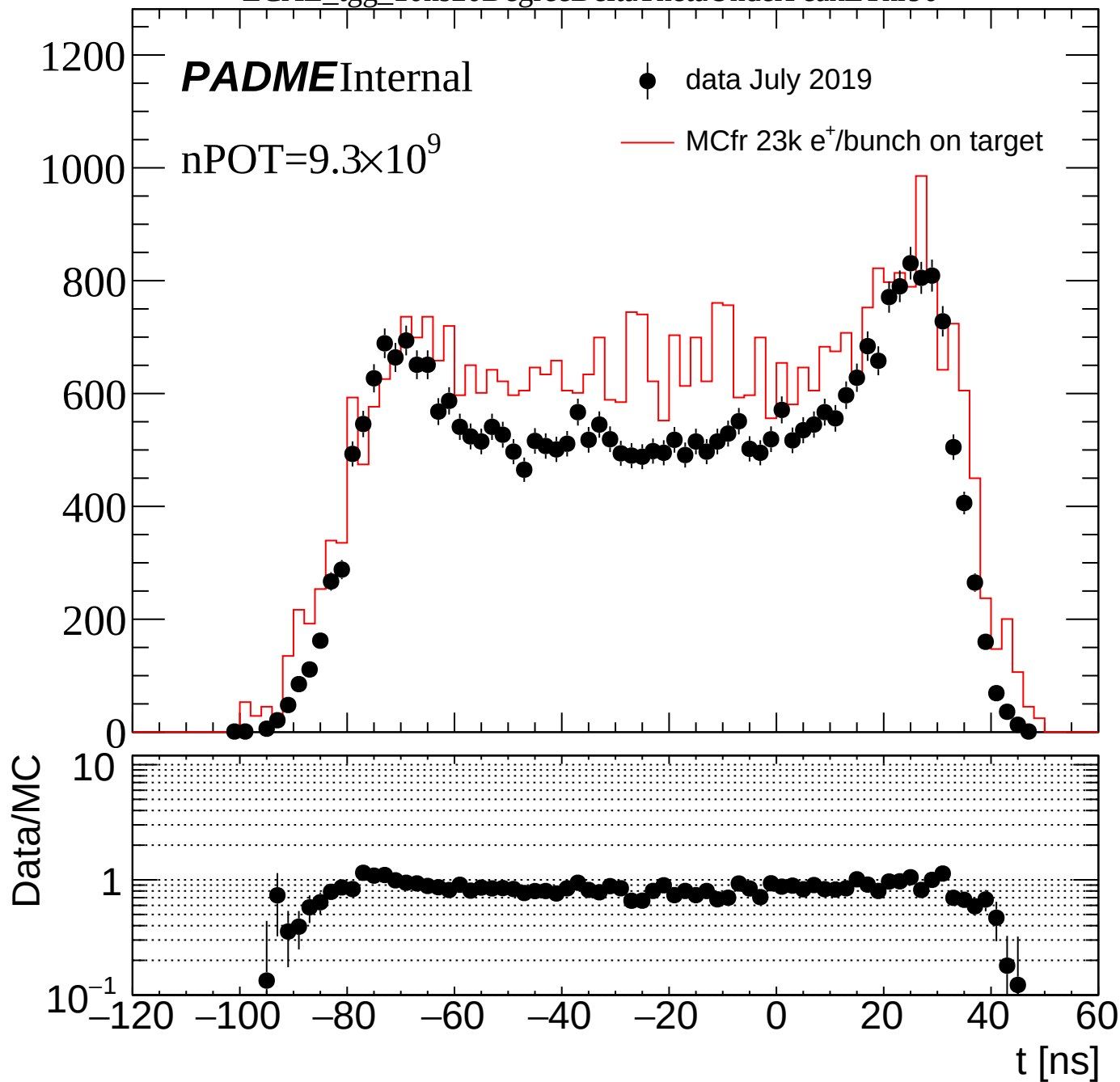
ECAL_Egg_10ns1CoGUnderPeakEThr90











ECAL_tgg_10ns5DegreeDeltaThetaUnderPeakEThr90

