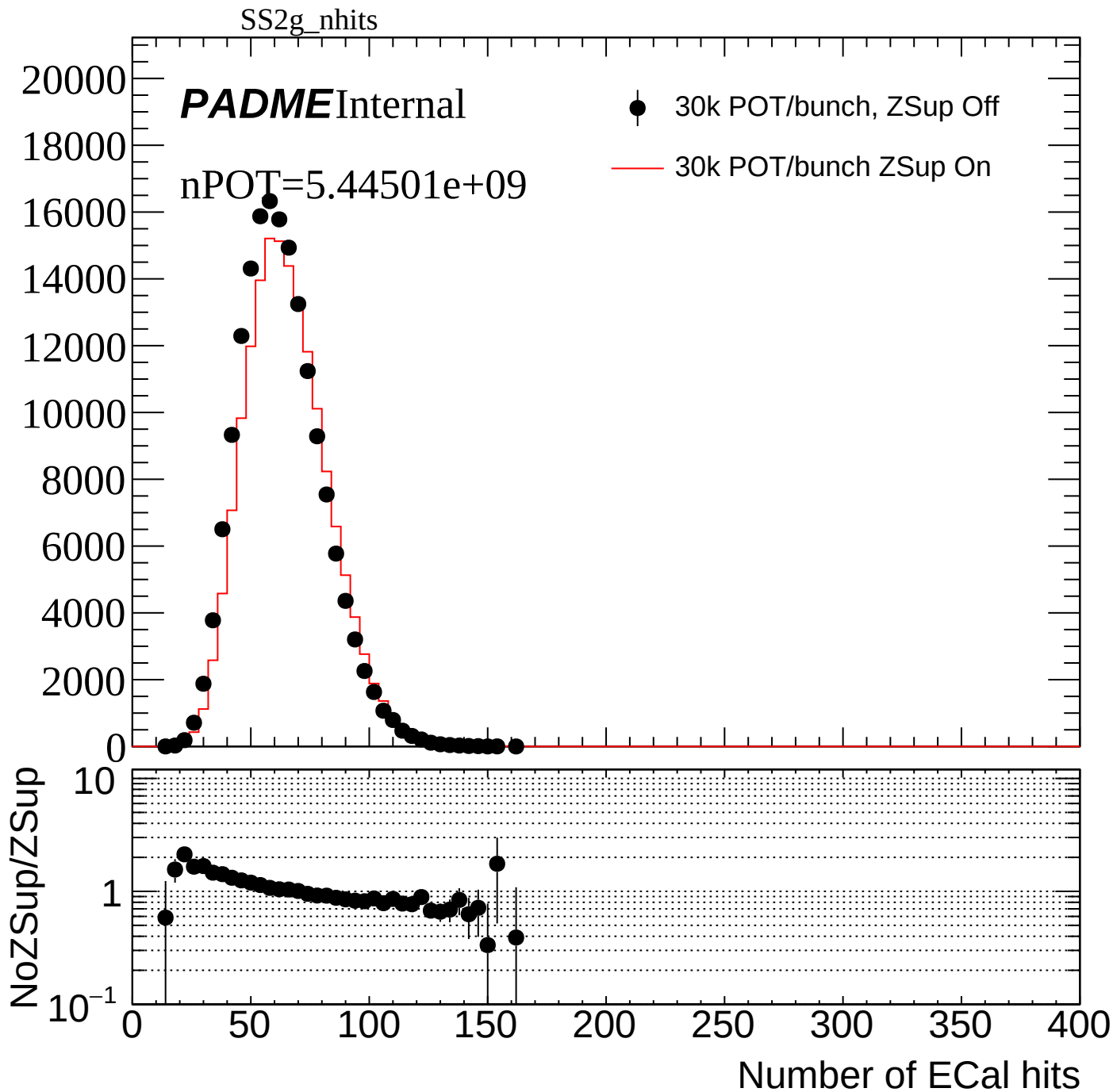
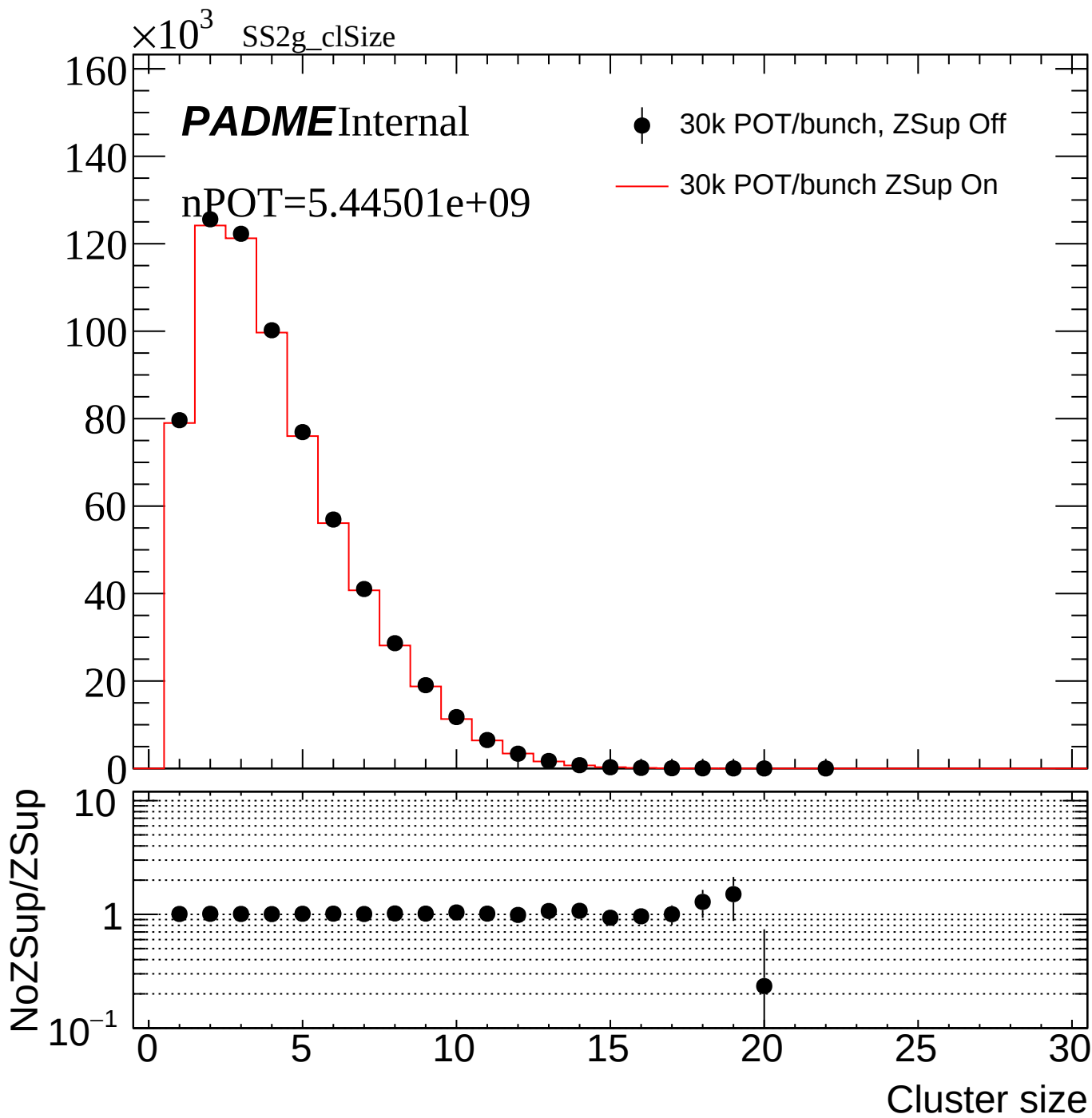
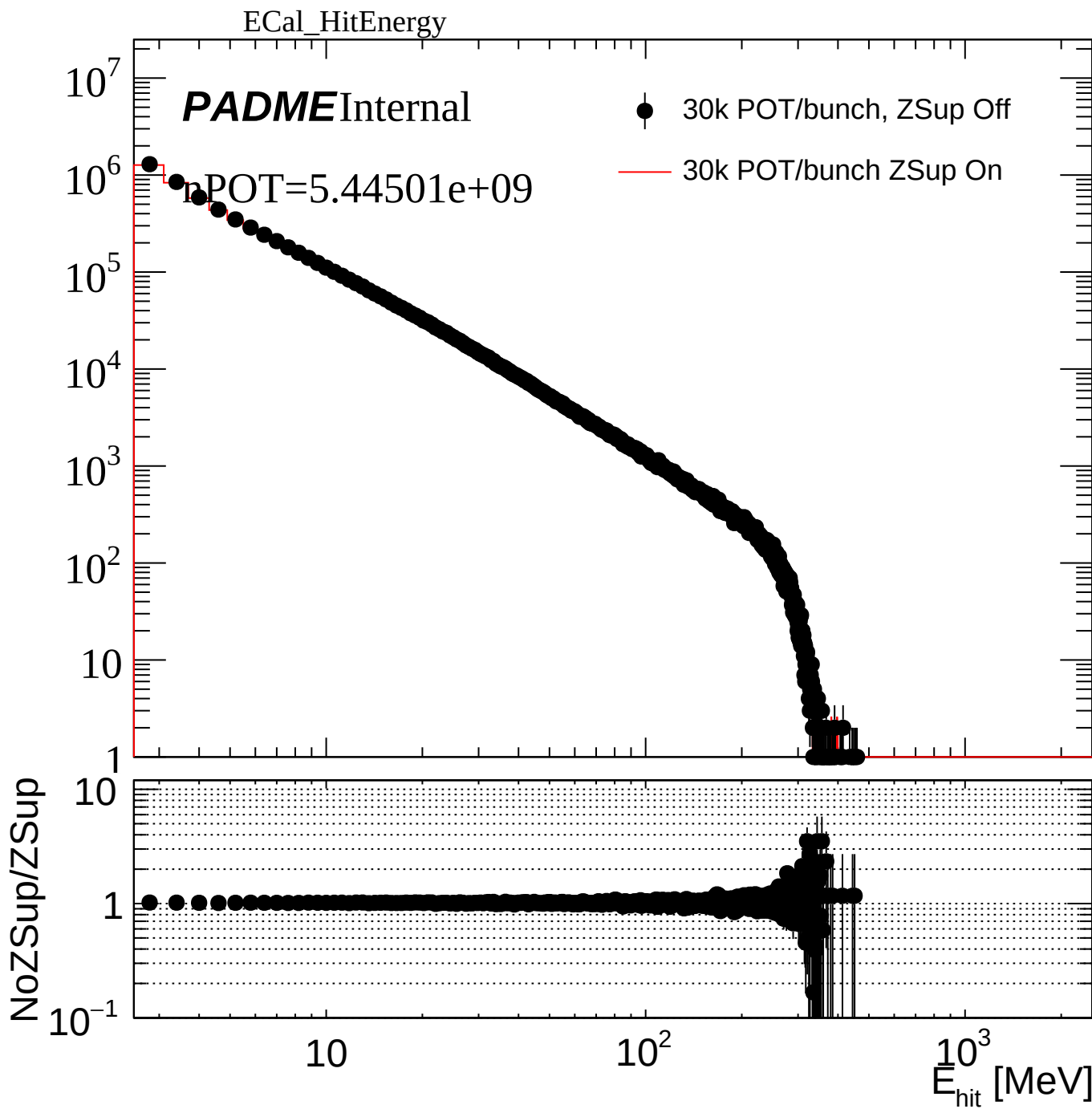








ECal_ClusterEnergy

PADMEInternal

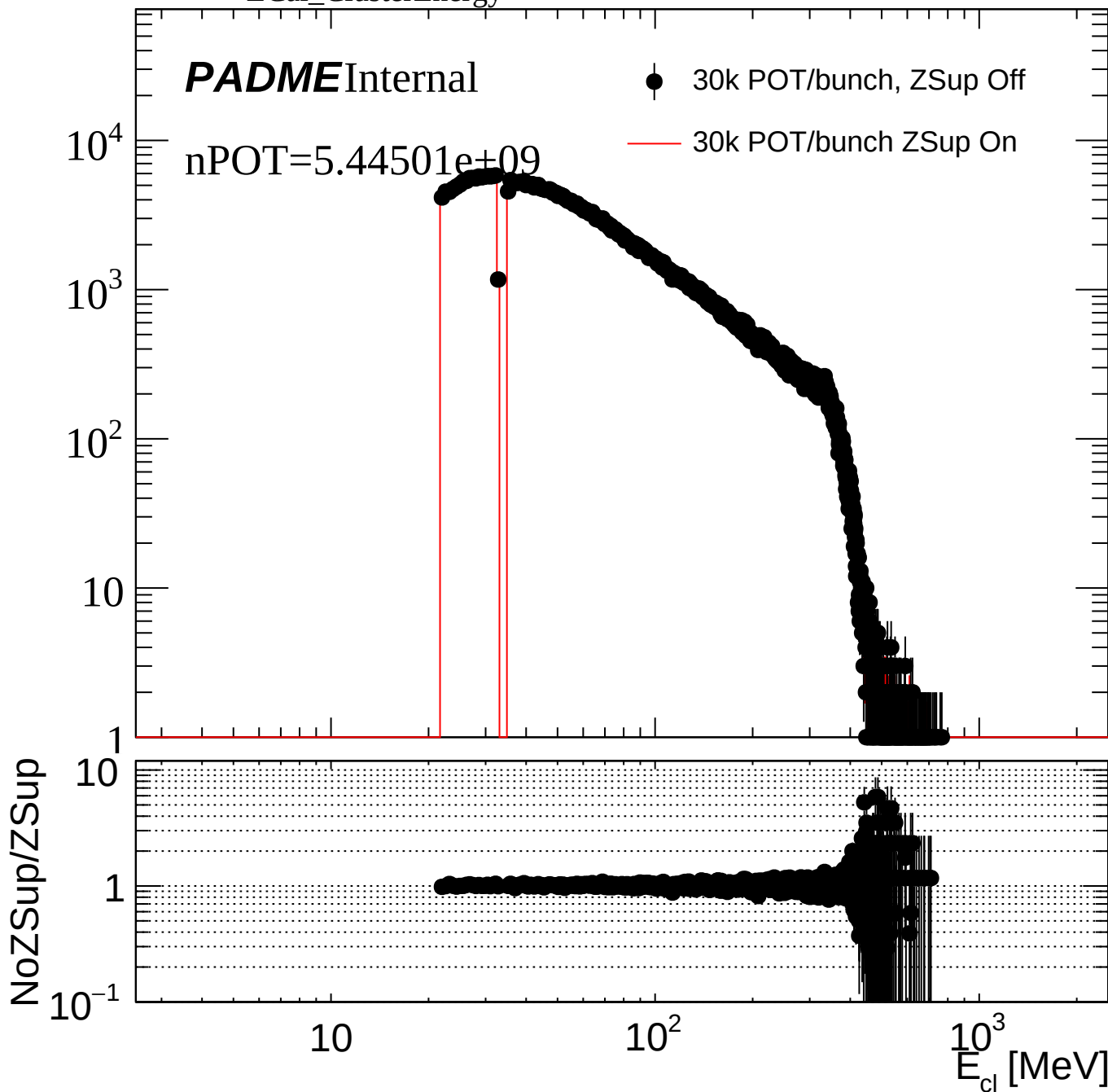
nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On

NoZSup/ZSup

E_{cl} [MeV]



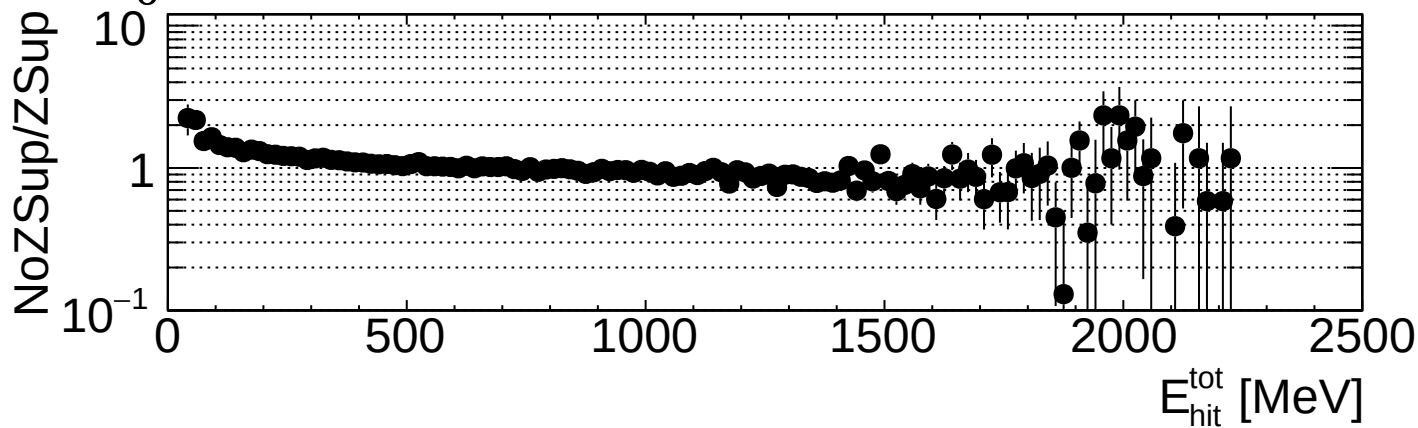
ECal_EHitTot

PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



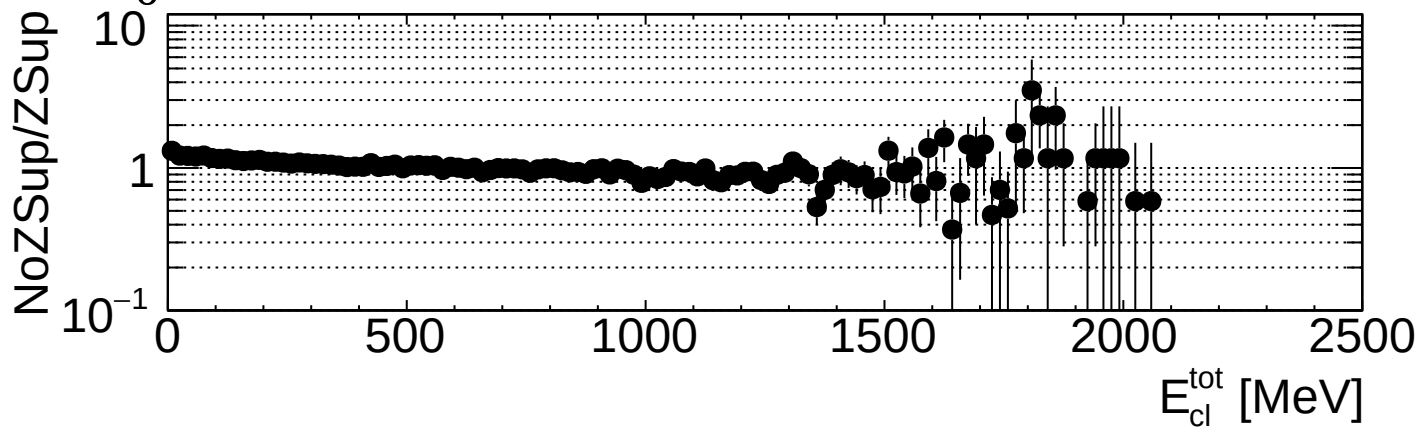
E_{Cal}_E_{Cl}Tot

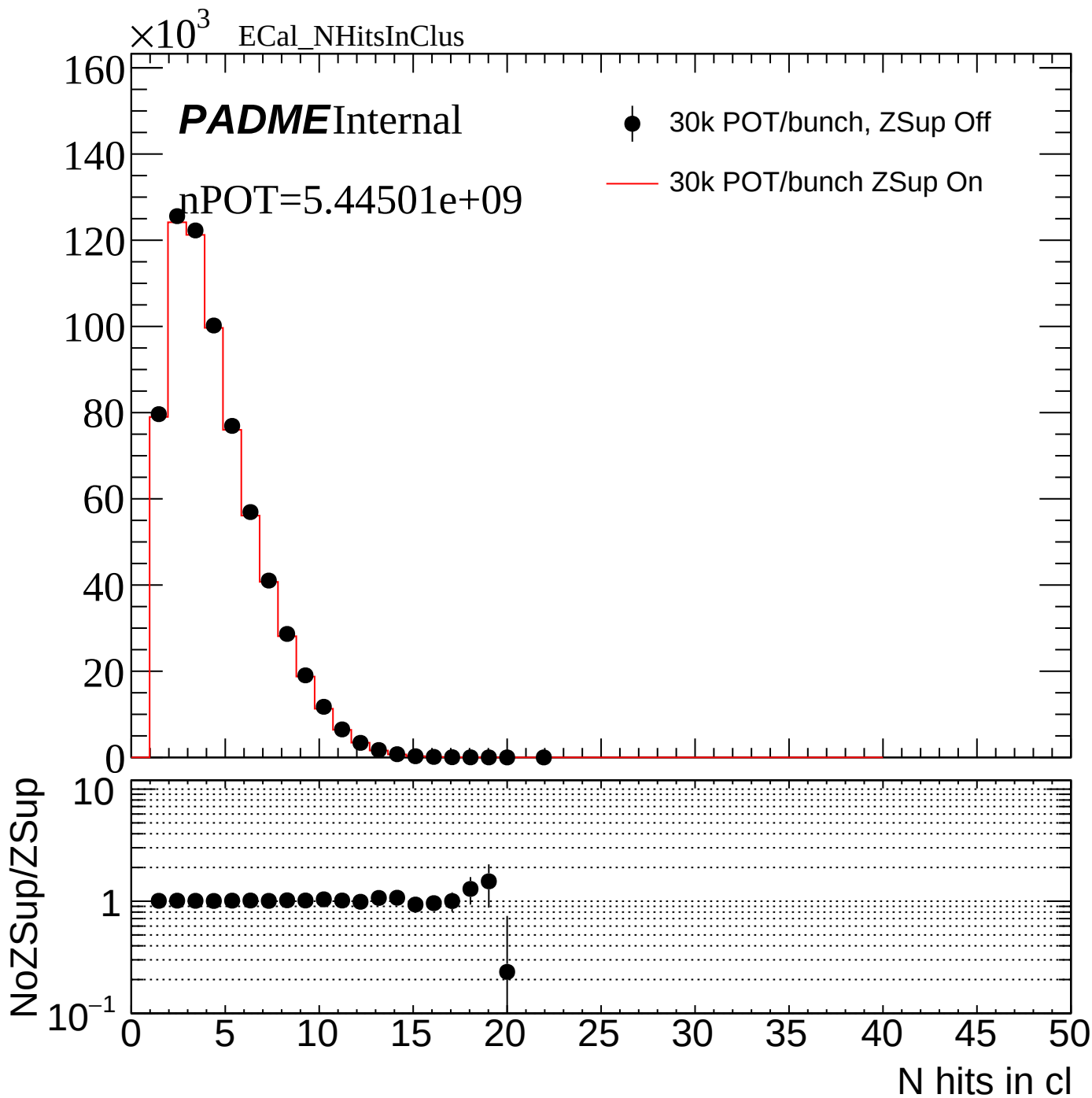
PADMEInternal

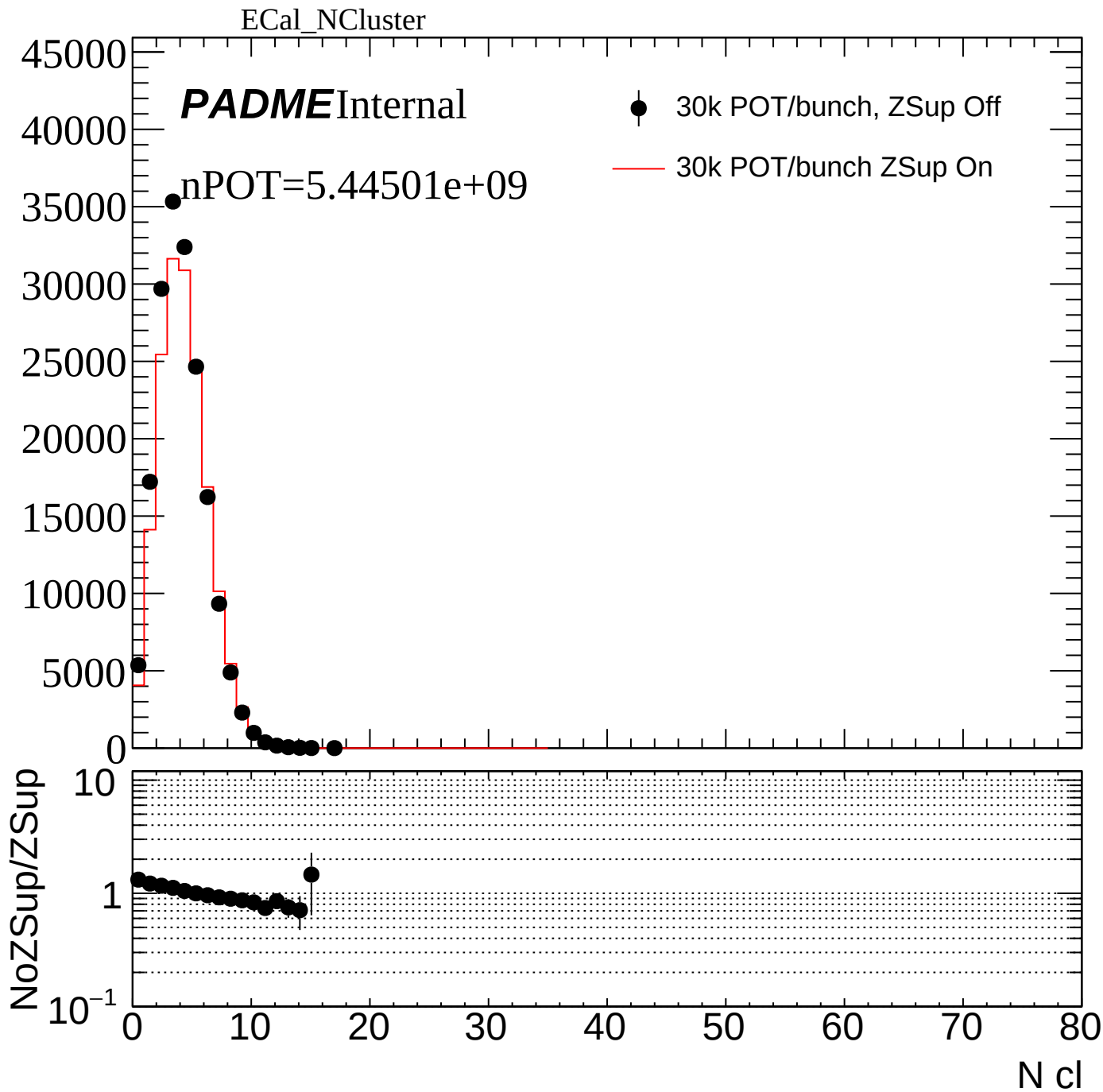
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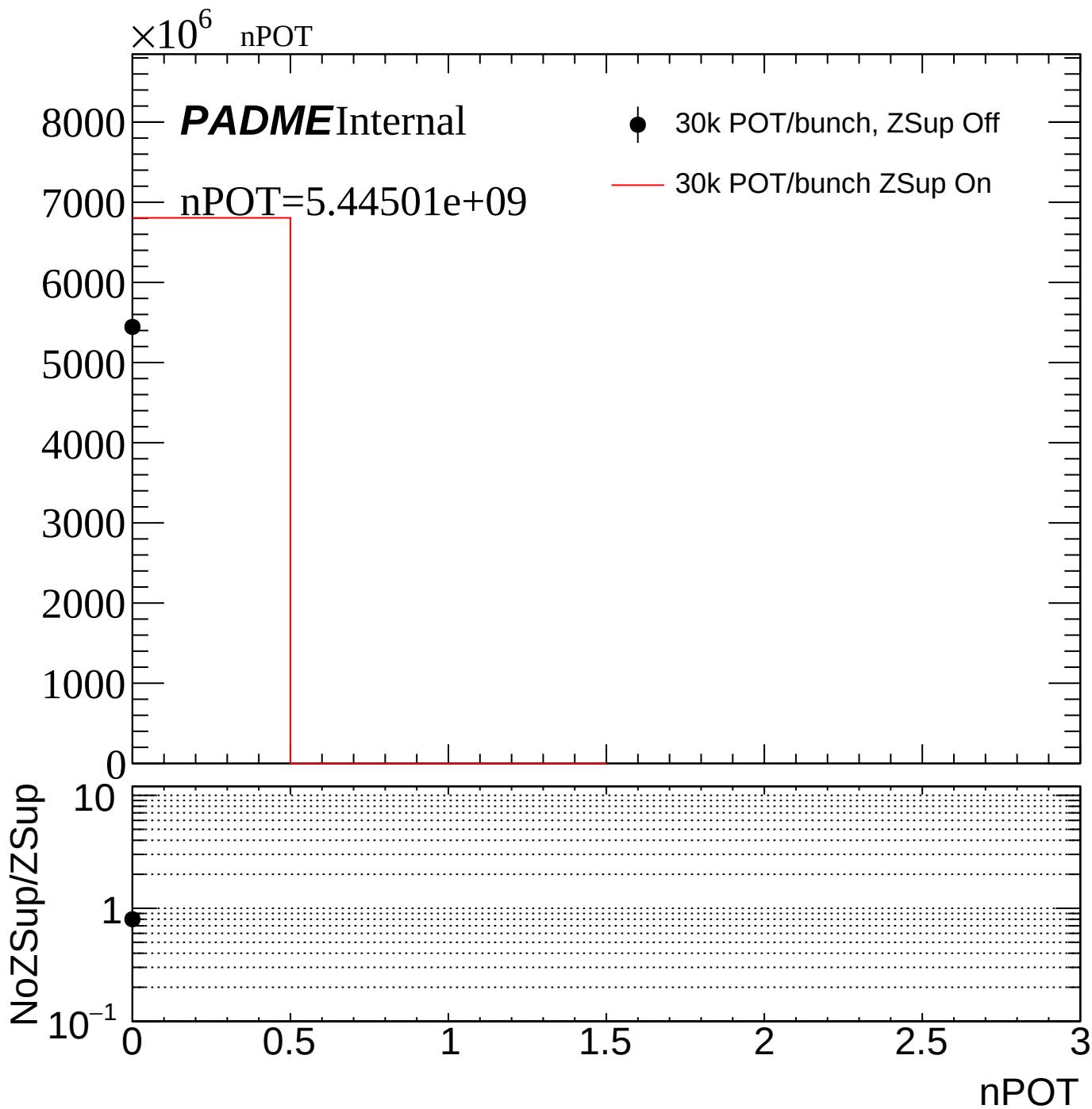
● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On









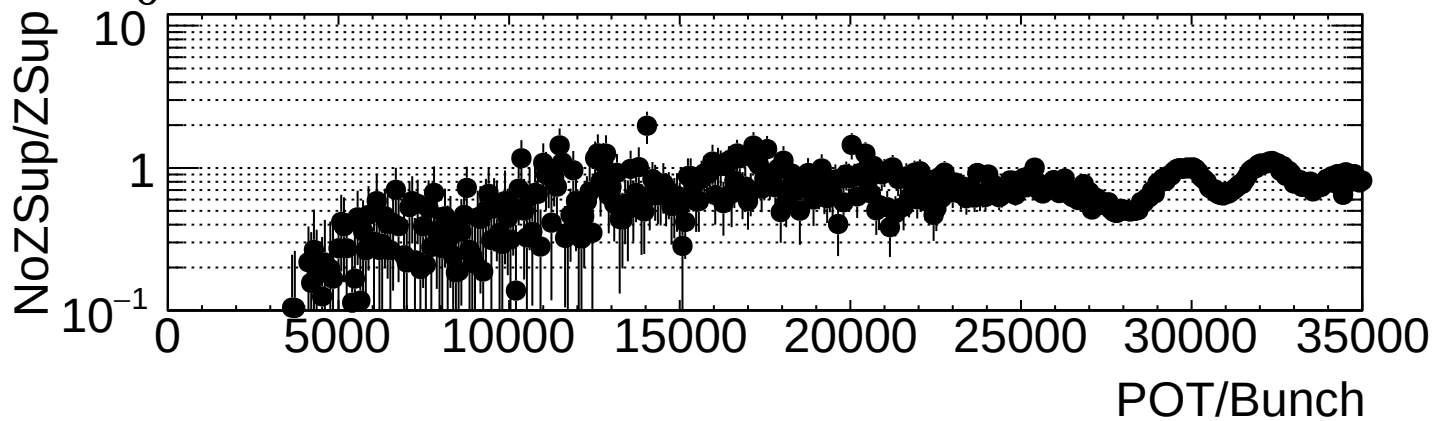
NposInBunch_beam

PADMEInternal

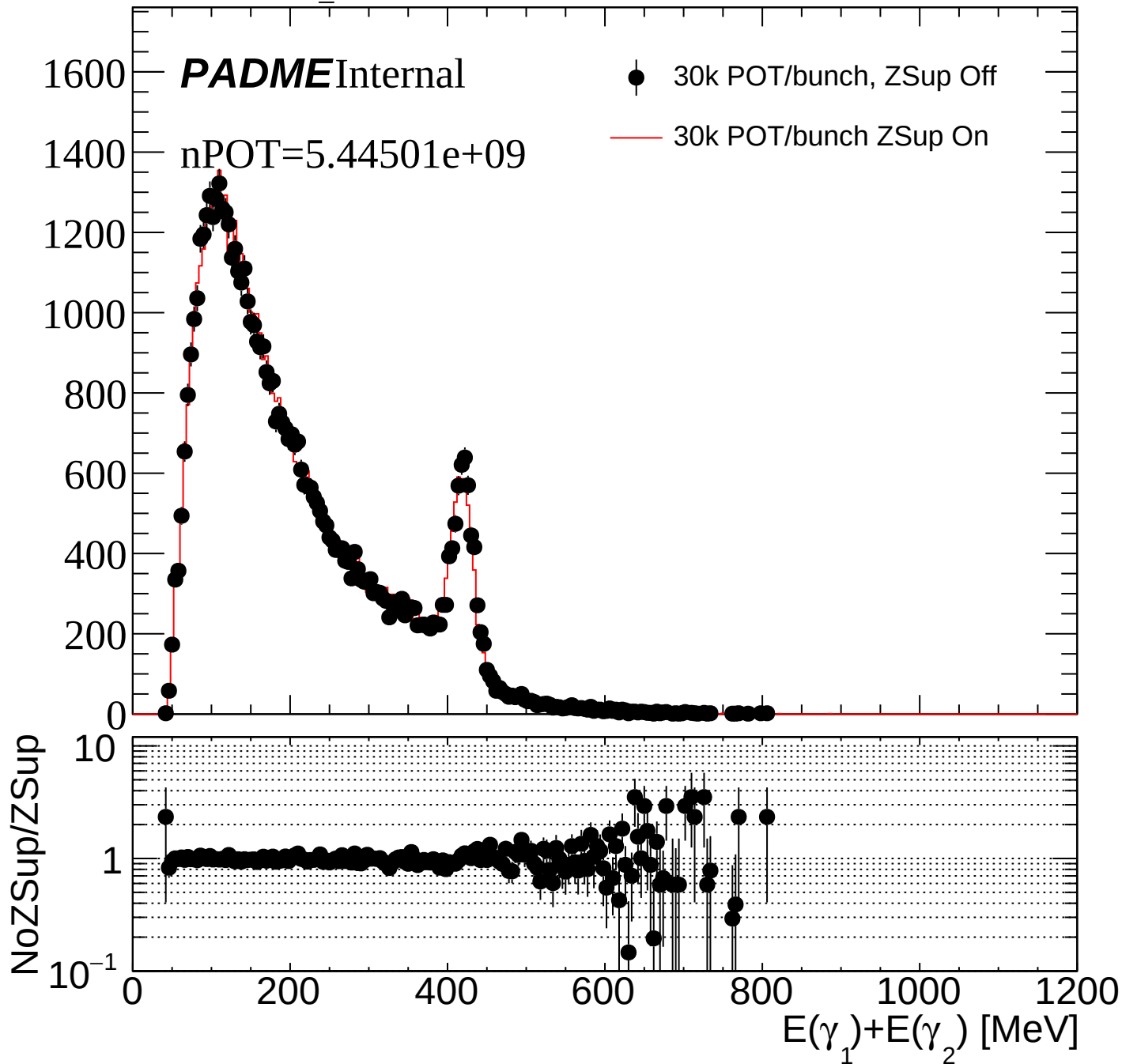
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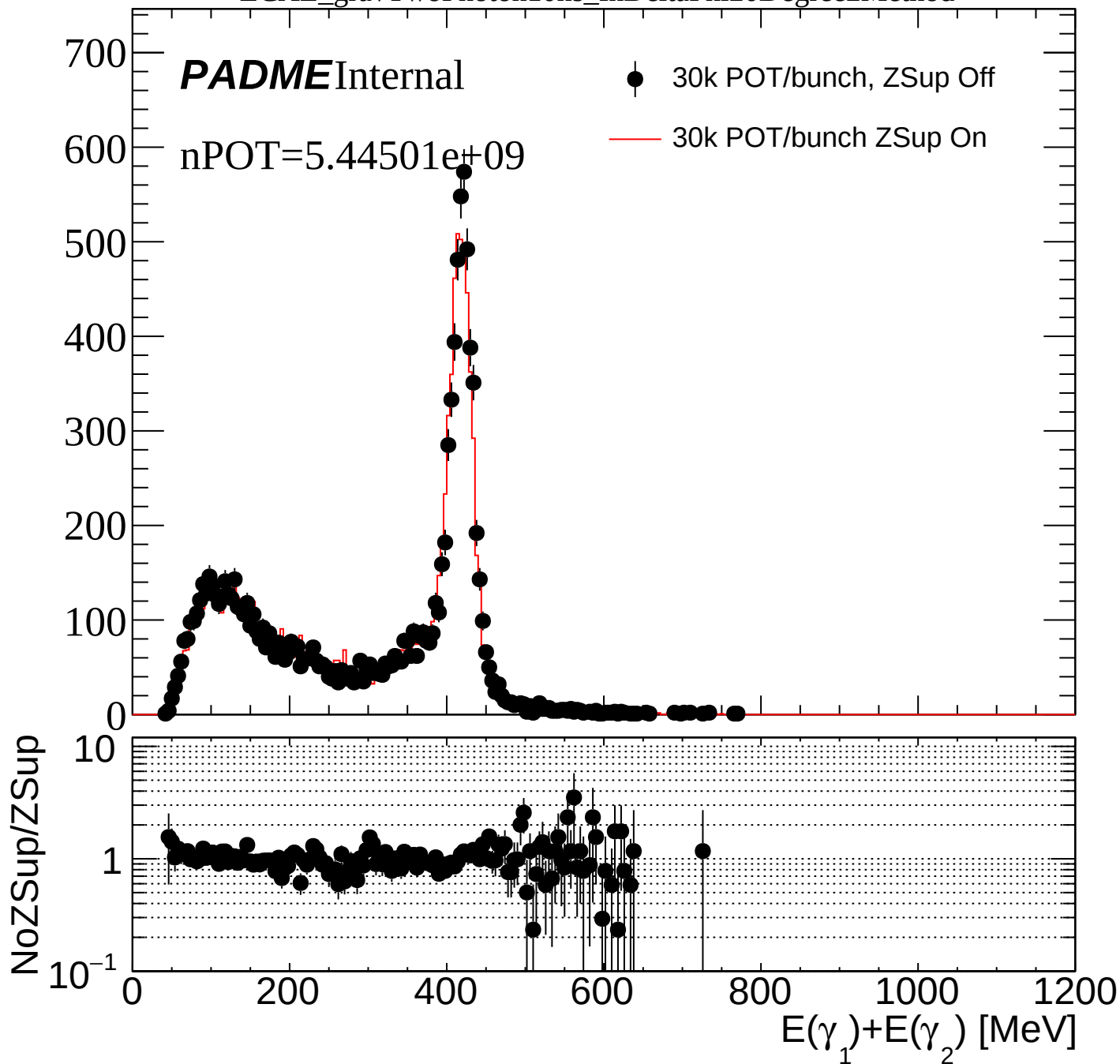
● 30k POT/bunch, ZSup Off

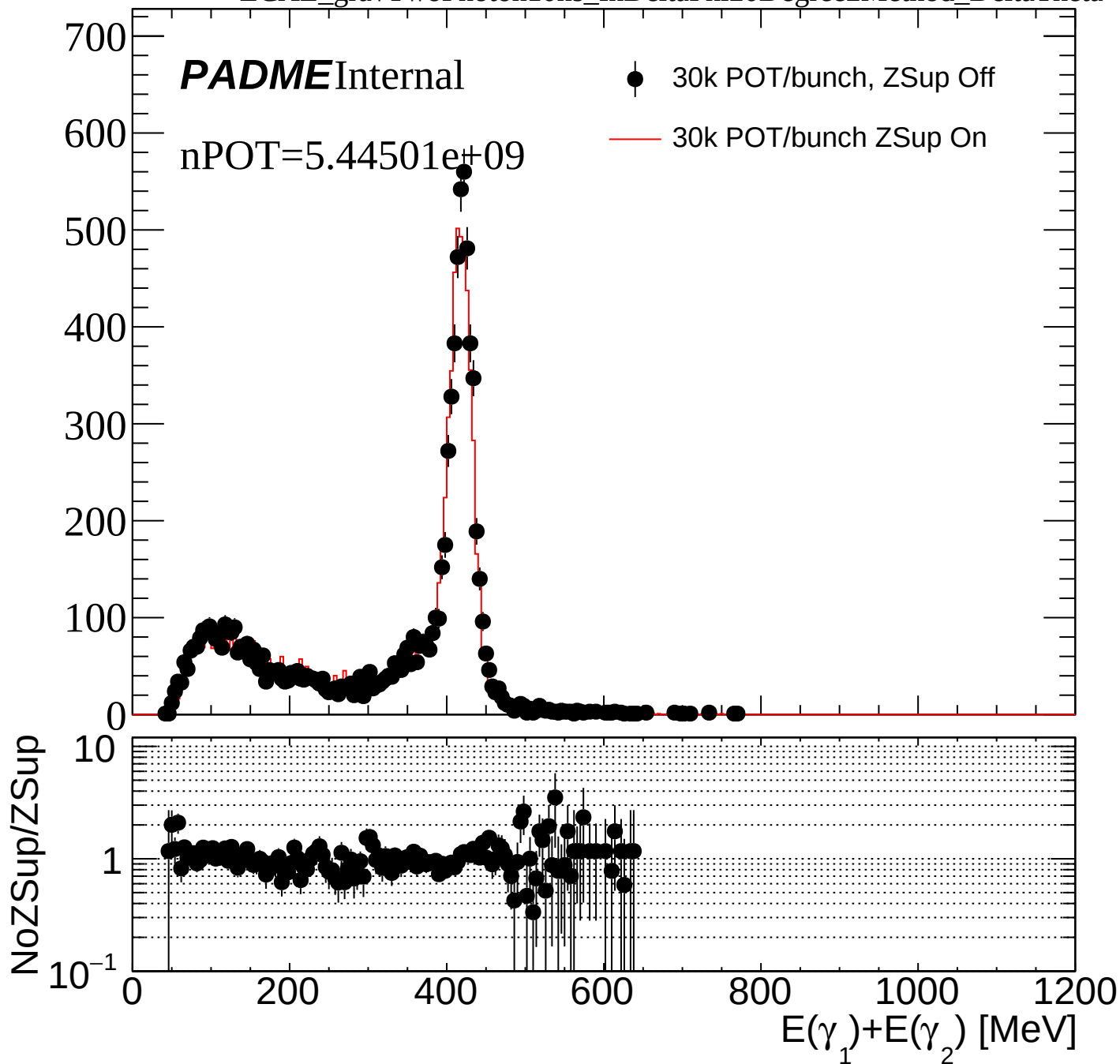
— 30k POT/bunch ZSup On



ECAL_twoPhotonInTime10ns







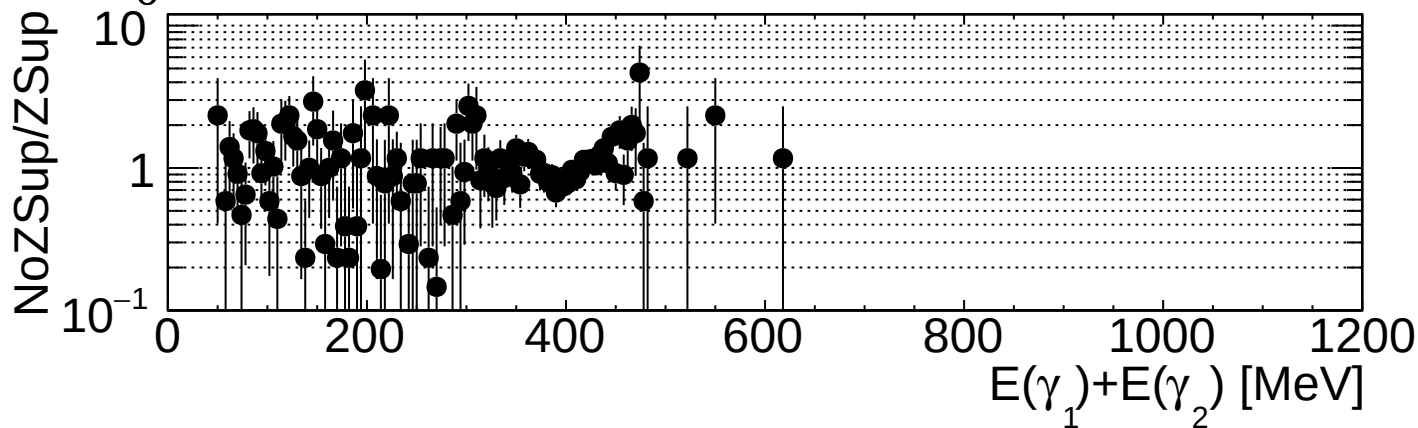
ECAL_gravTwoPhoton10ns1cm

PADME Internal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



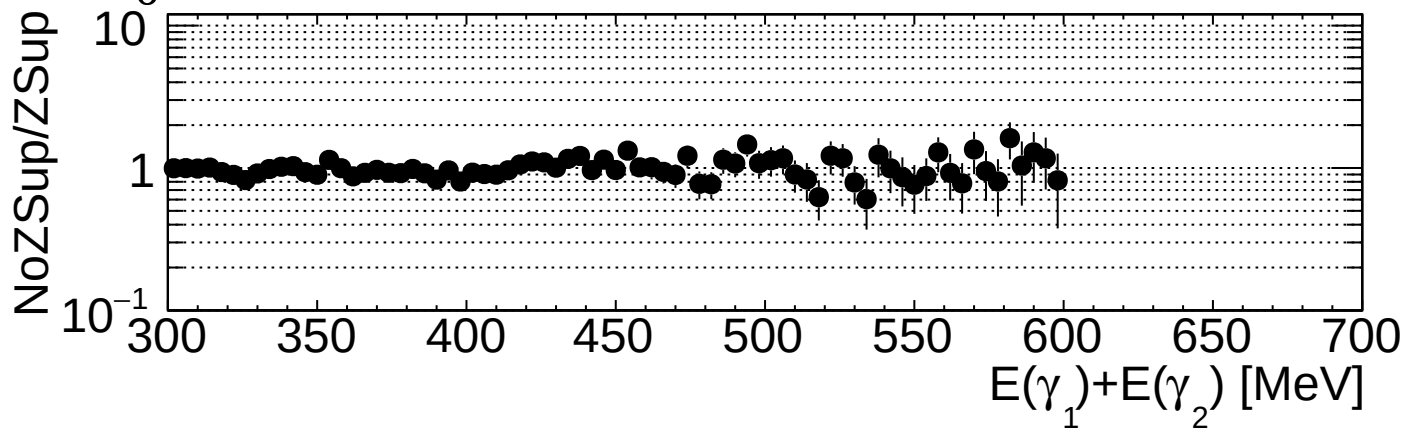
ECAL_twoPhotonInTime10nsUnderPeak

PADMEInternal

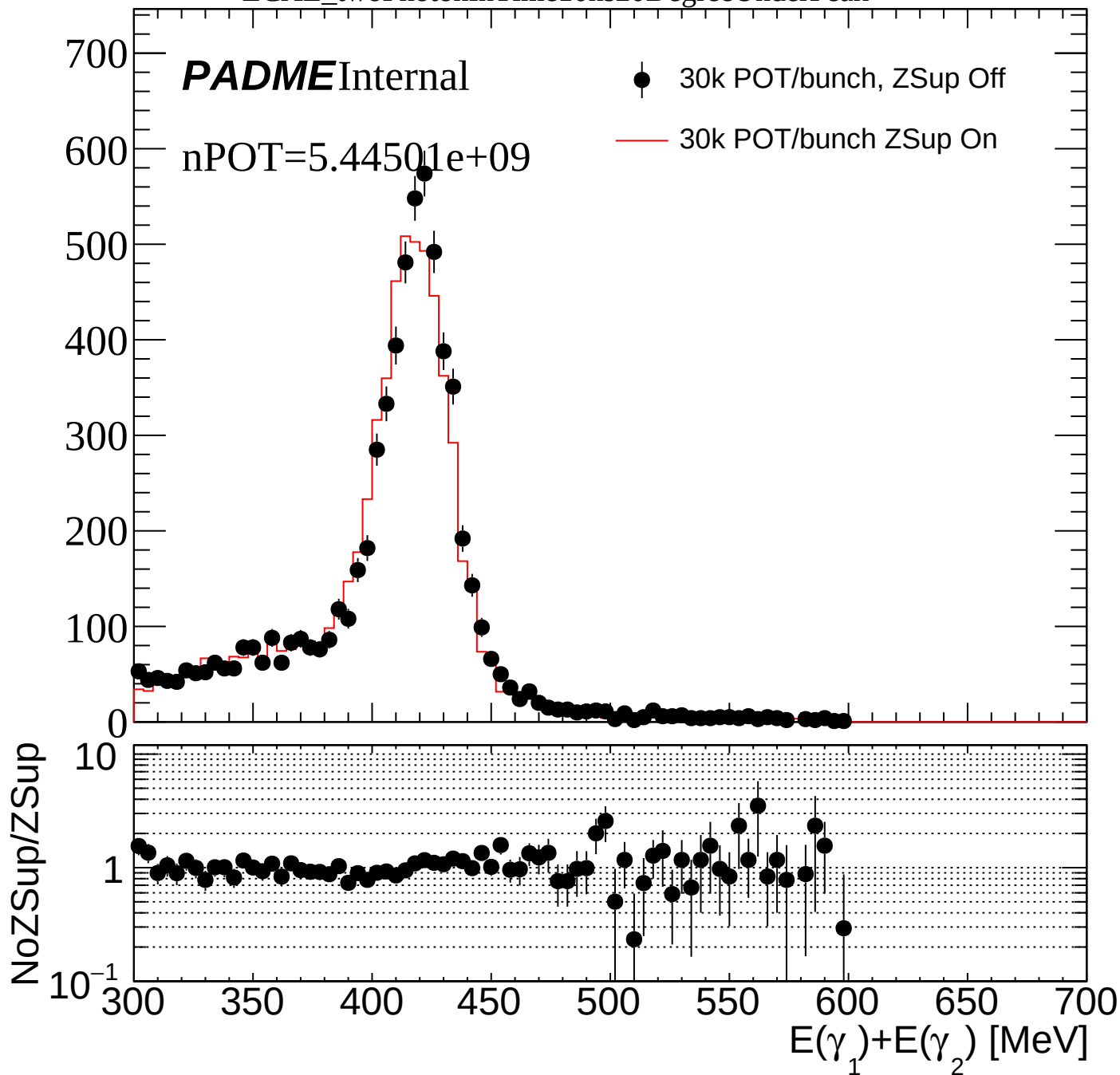
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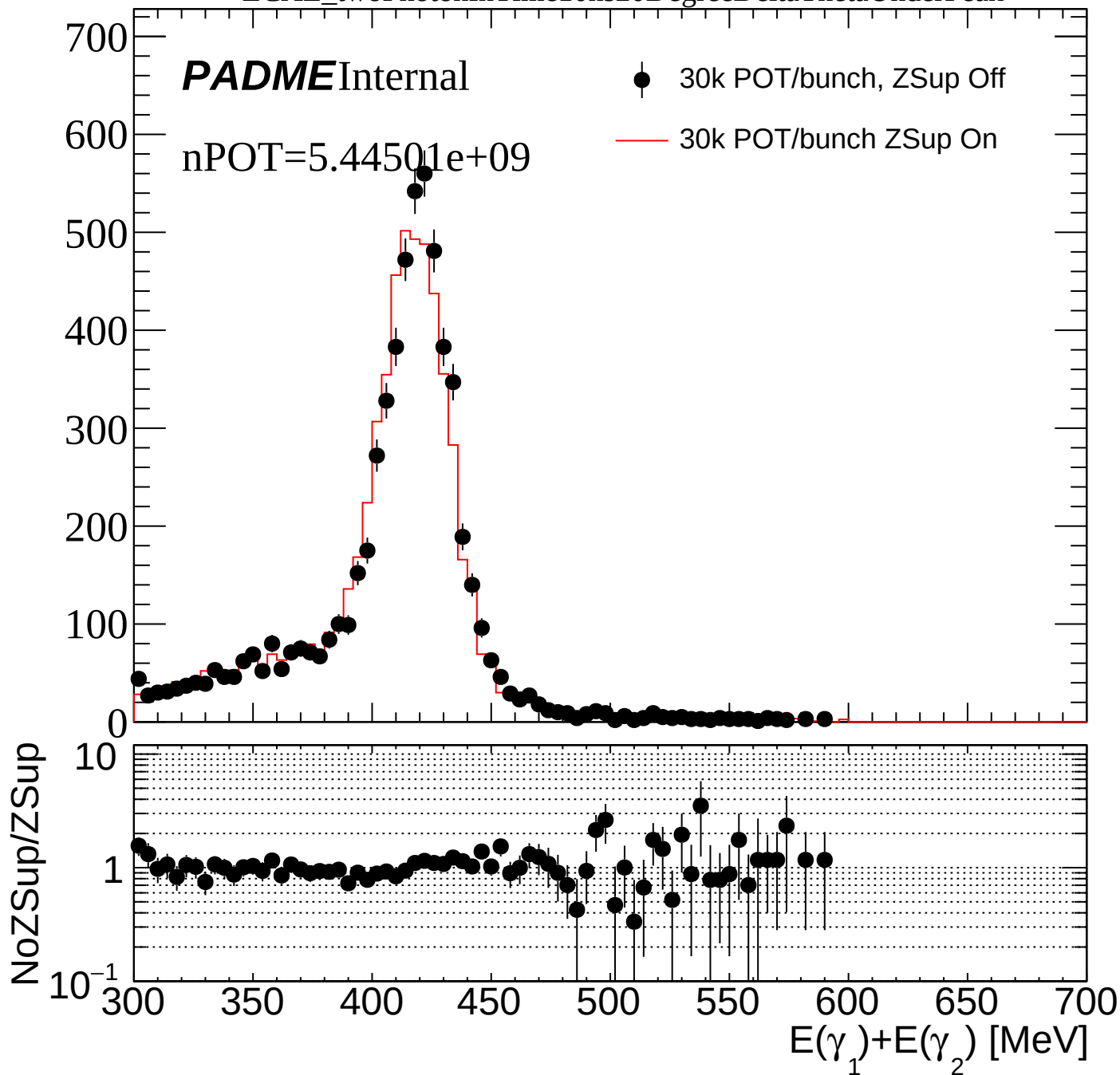
● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



ECAL_twoPhotonInTime10ns20DegreeUnderPeak





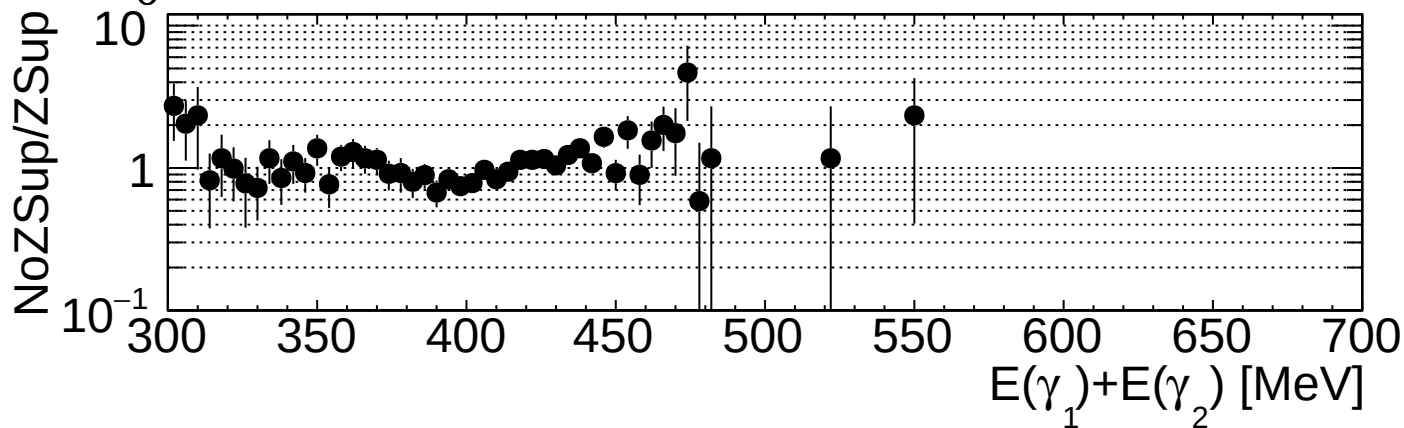
ECAL_gravTwoPhoton10ns1cmUnderPeak

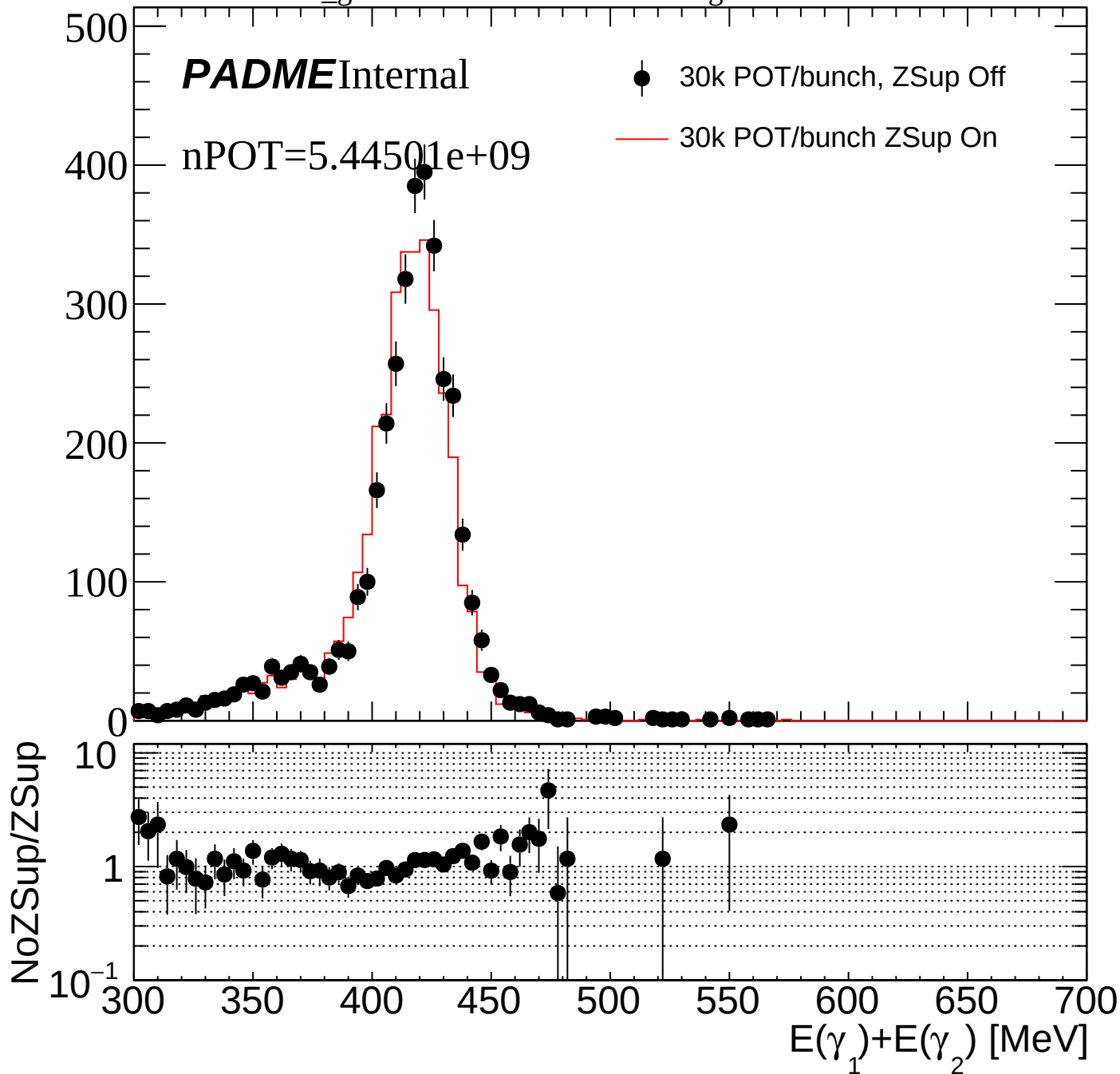
PADME Internal

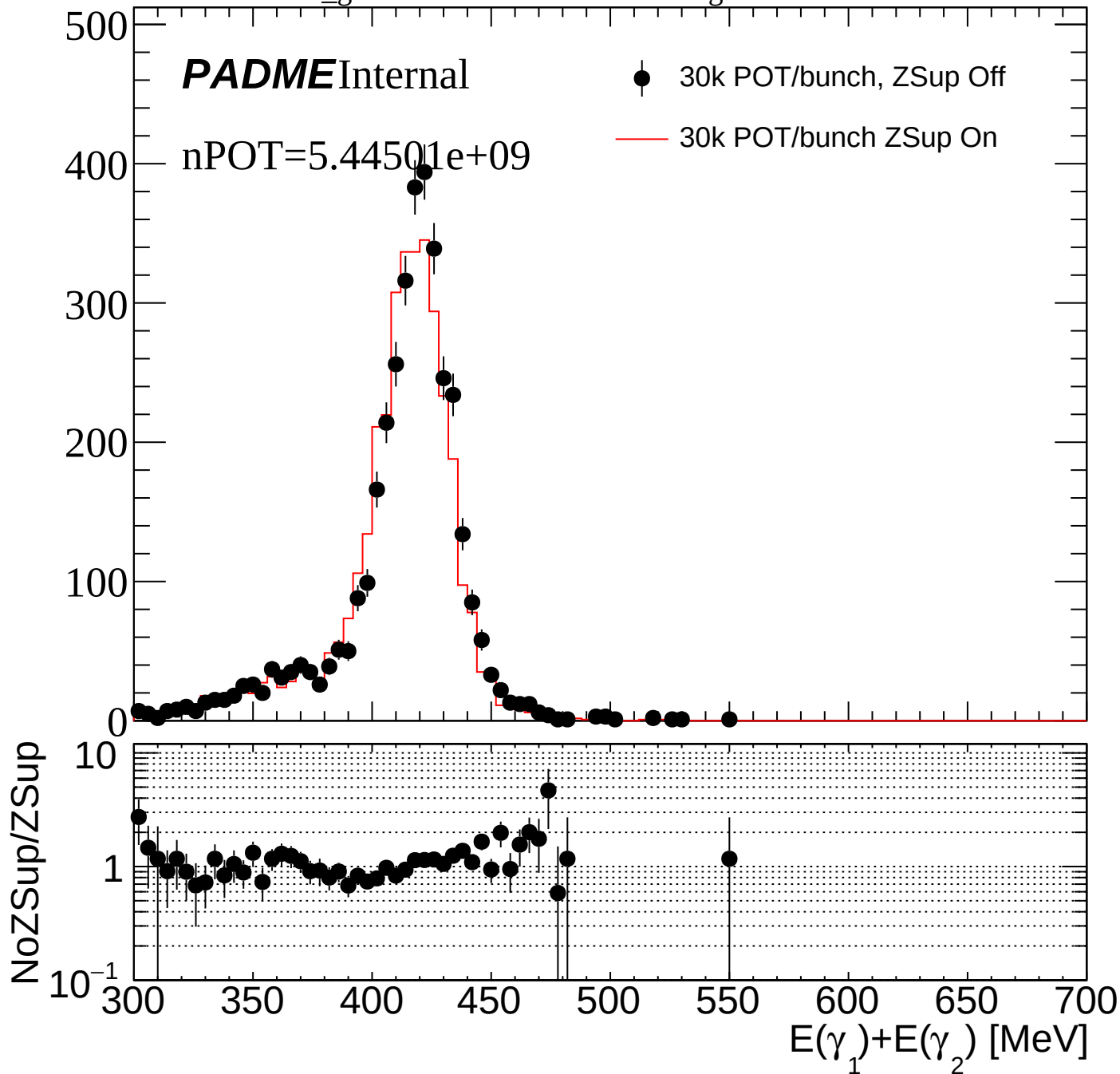
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● 30k POT/bunch, ZSup Off

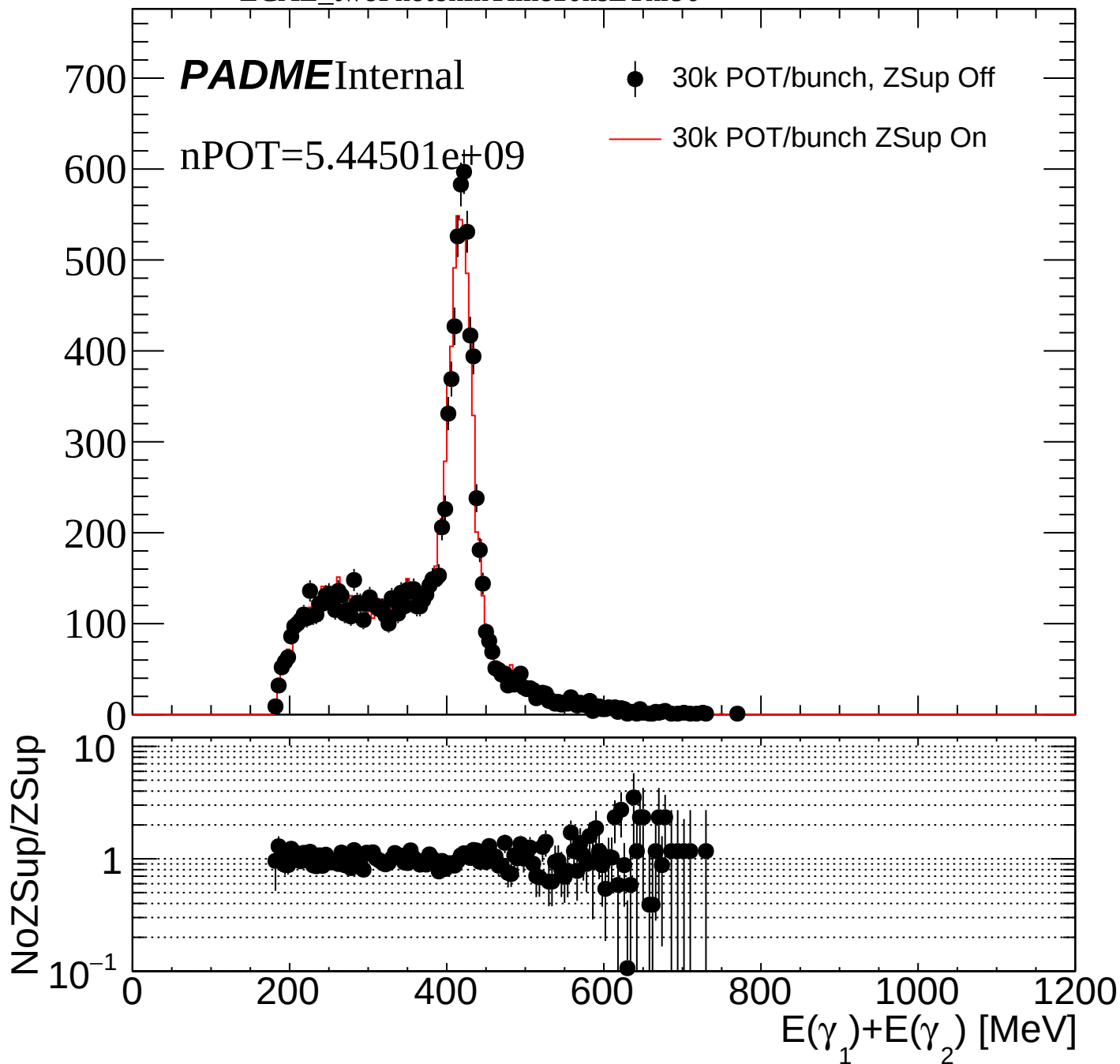
— 30k POT/bunch ZSup On







ECAL_twoPhotonInTime10nsEThr90



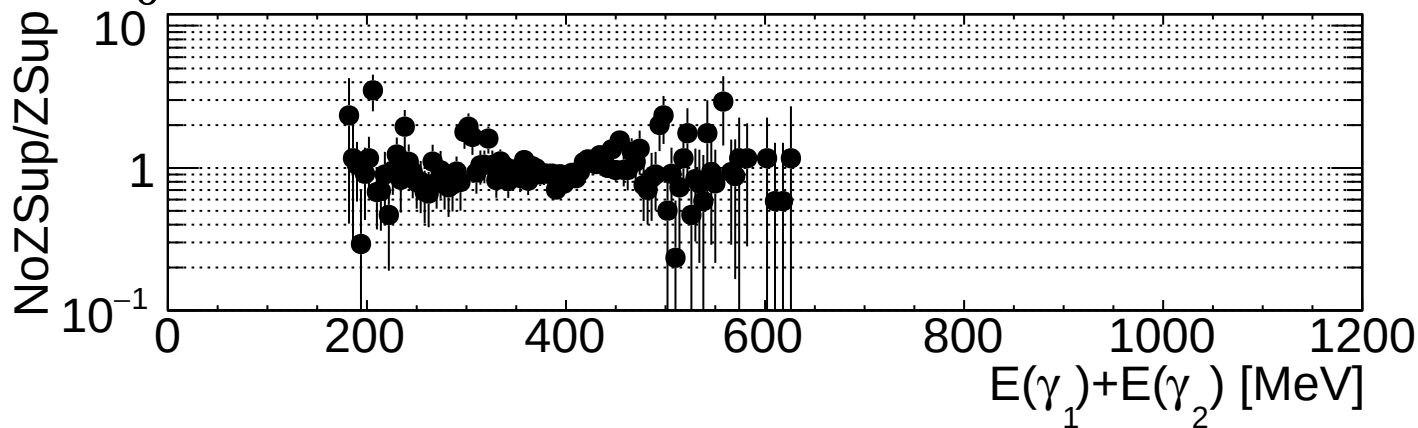
ECAL_twoPhotonInTime10ns20DegreeEThr90

PADME Internal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



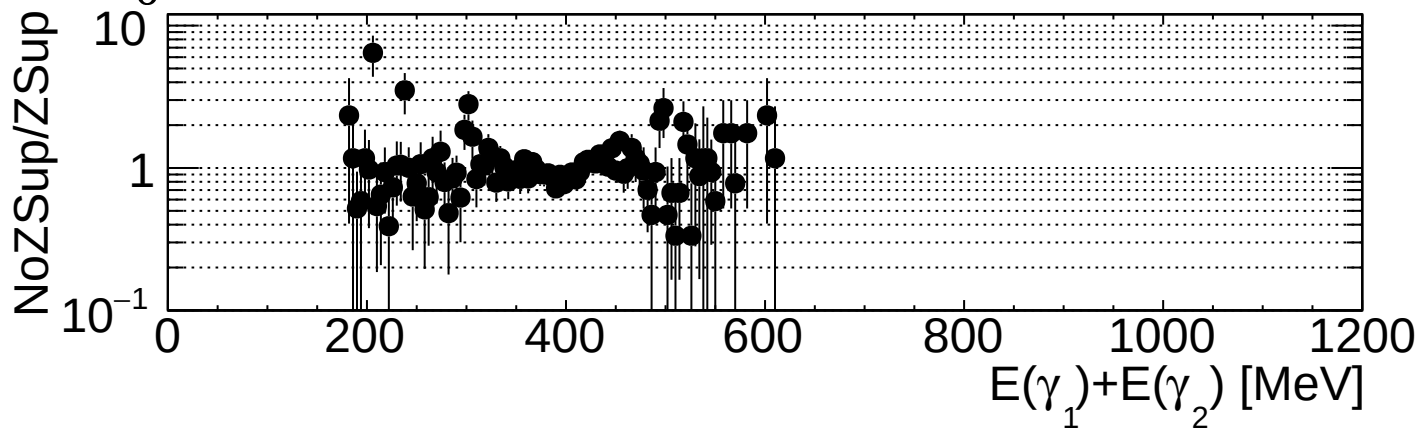
ECAL_twoPhotonInTime10ns20DegreeDeltaThetaEThr90

PADME Internal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



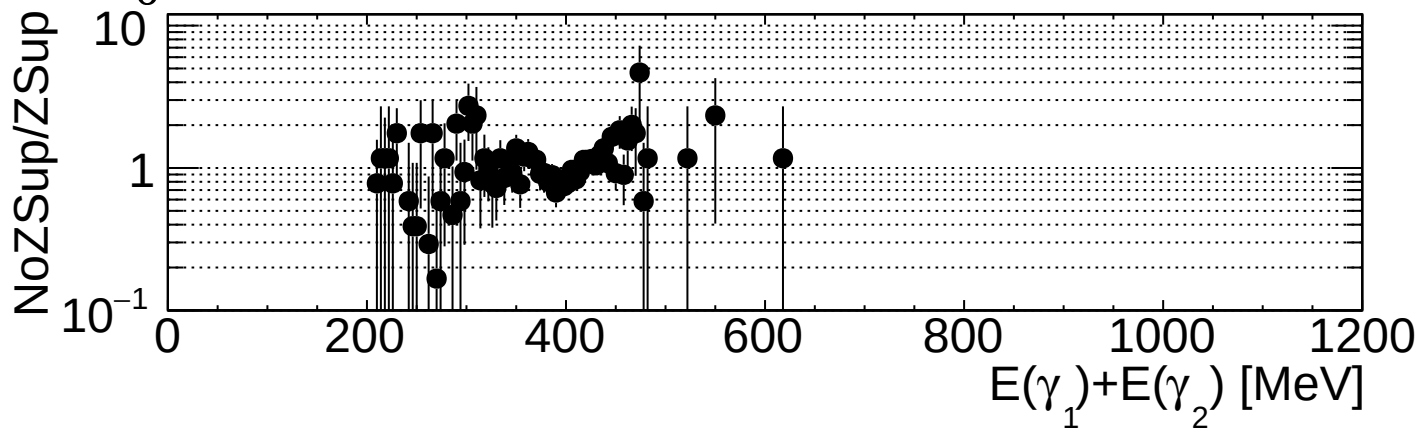
ECAL_gravTwoPhoton10ns1cmEThr90

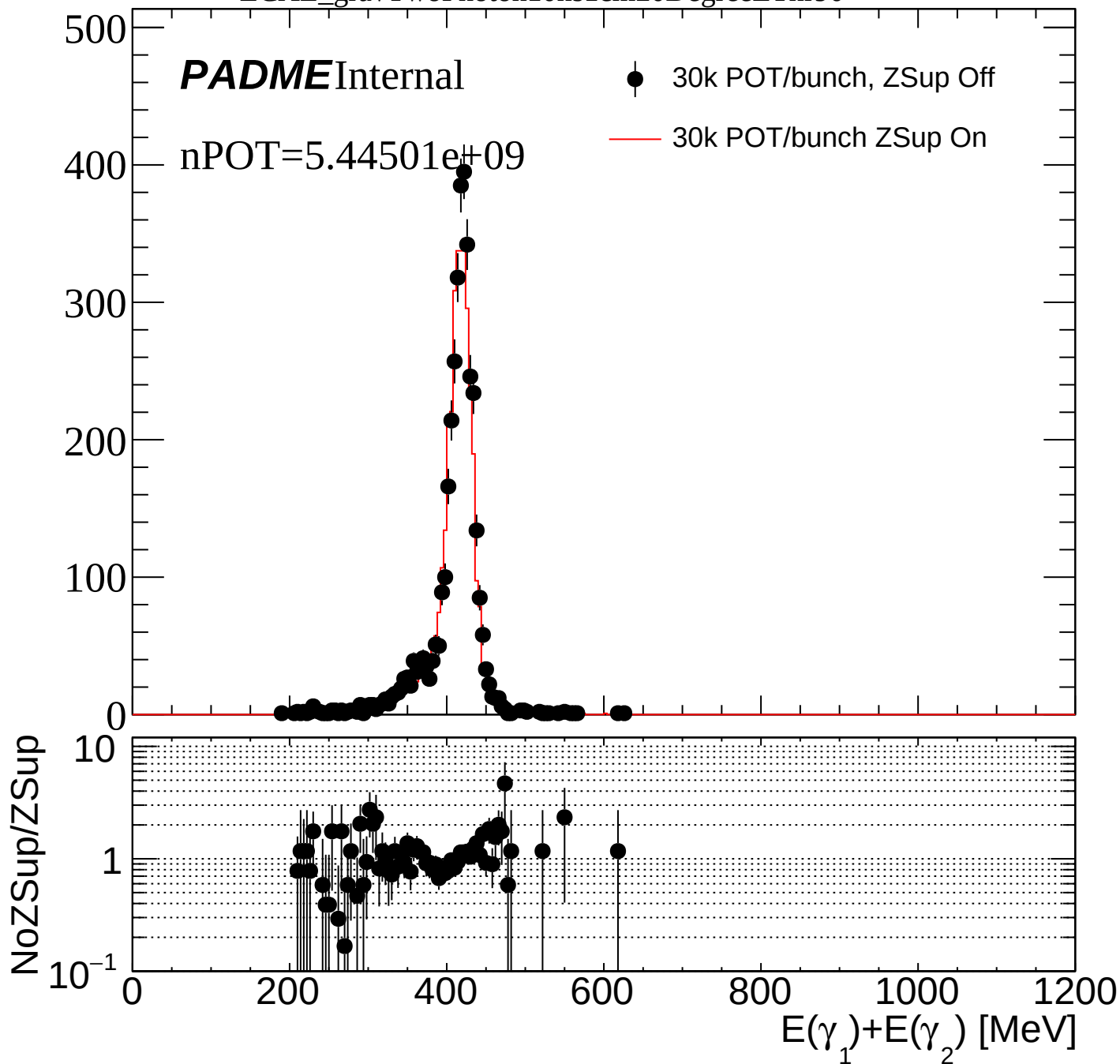
PADME Internal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On





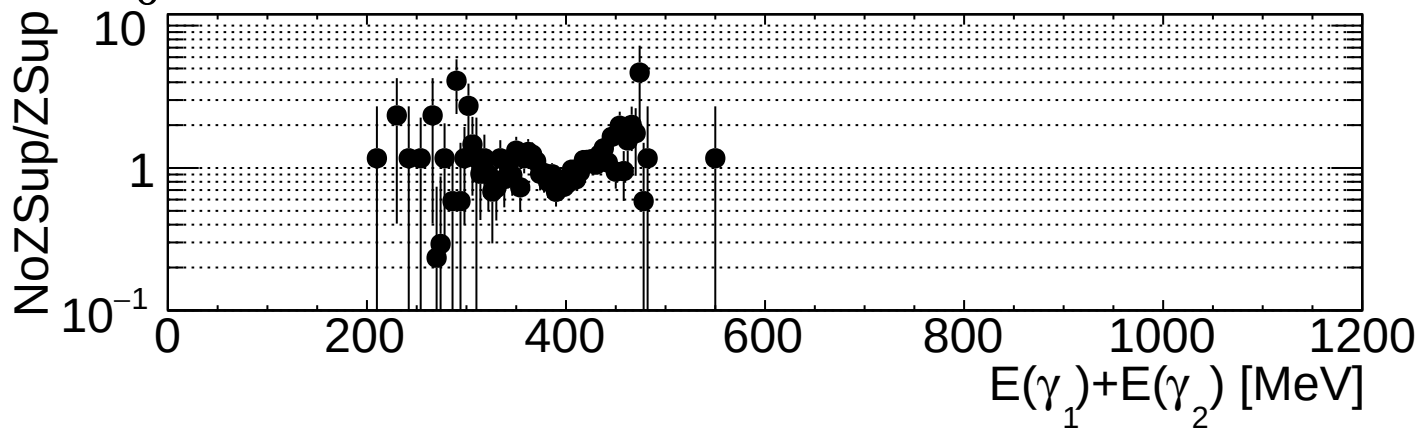
ECAL_gravTwoPhoton10ns1cm20DegreeDeltaThetaEThr90

PADME Internal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



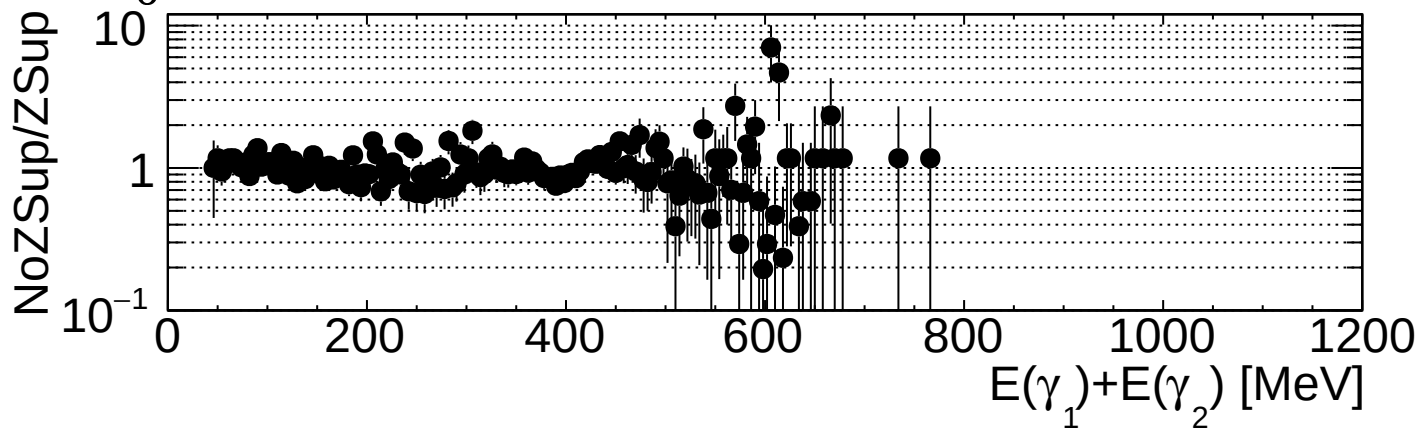
ECAL_gravTwoPhoton10ns5cm

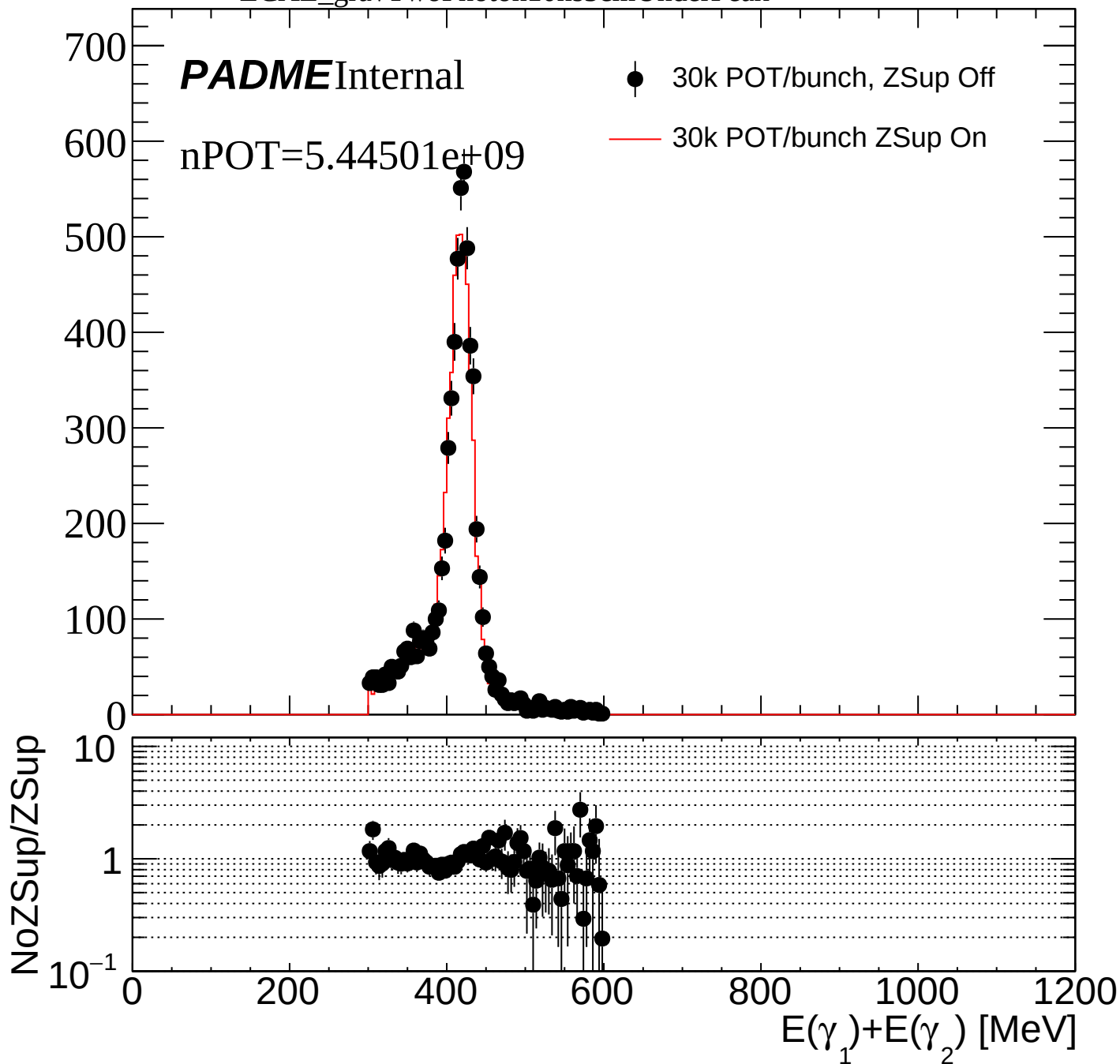
PADME Internal

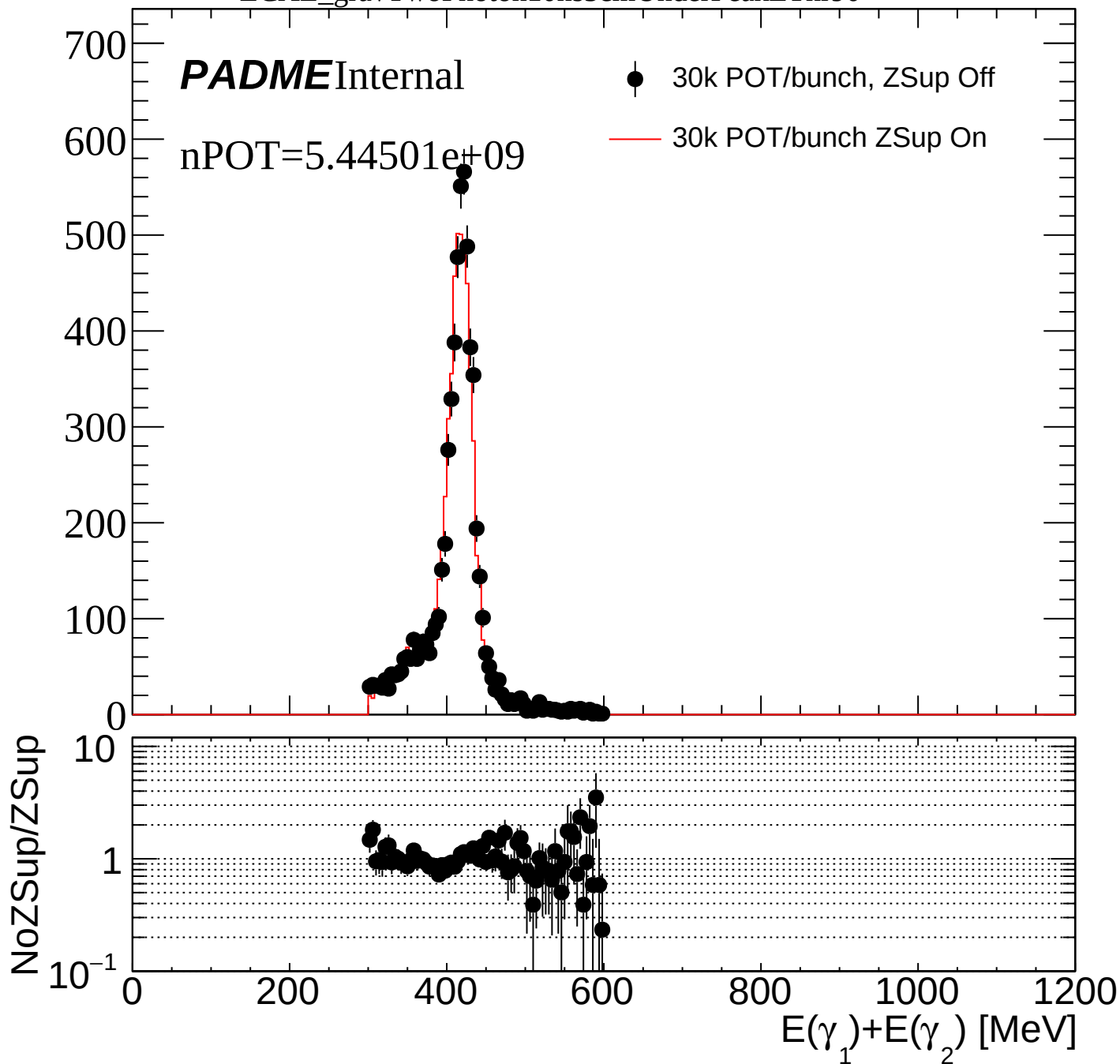
nPOT=5.44501e+09

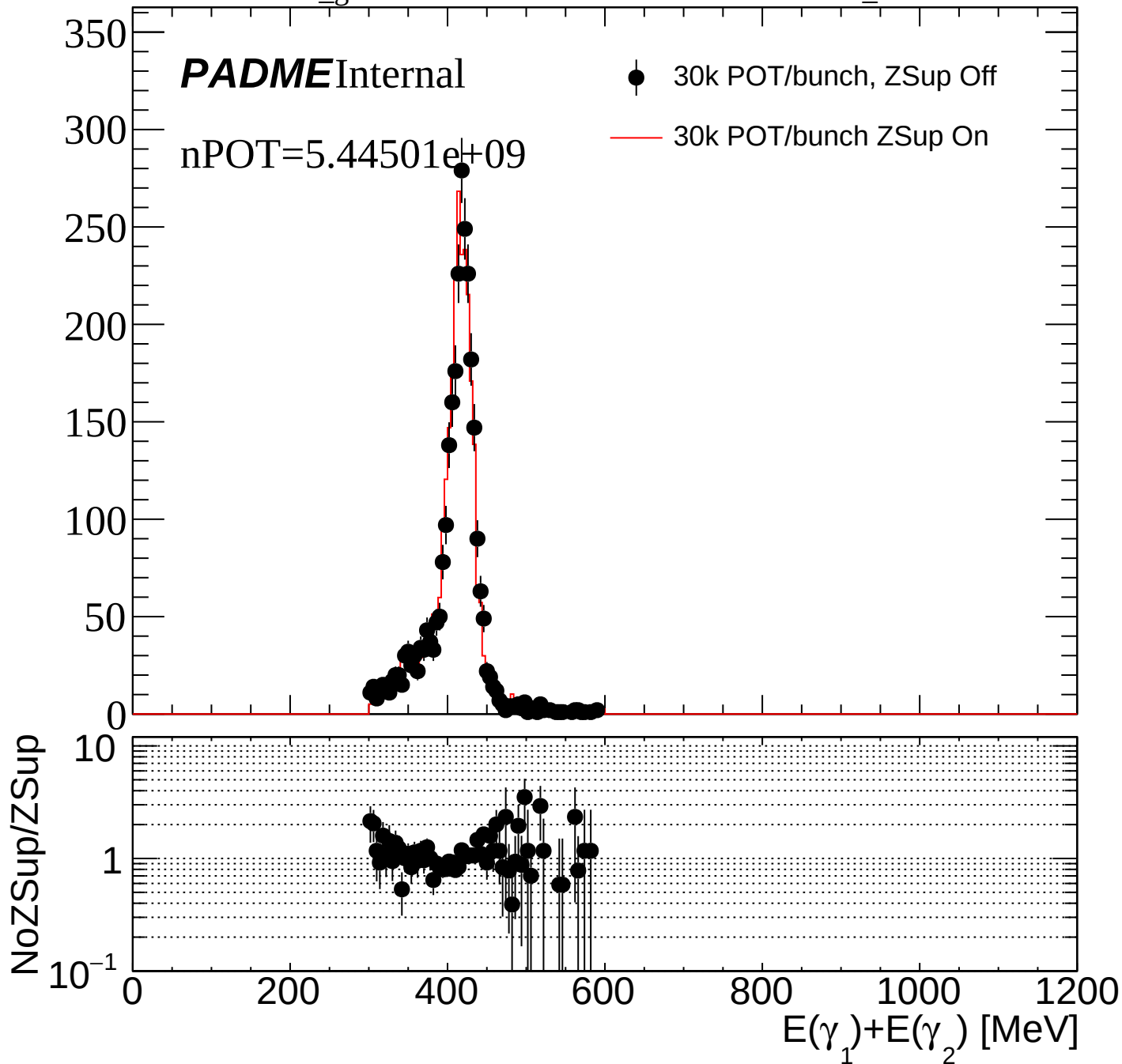
● 30k POT/bunch, ZSup Off

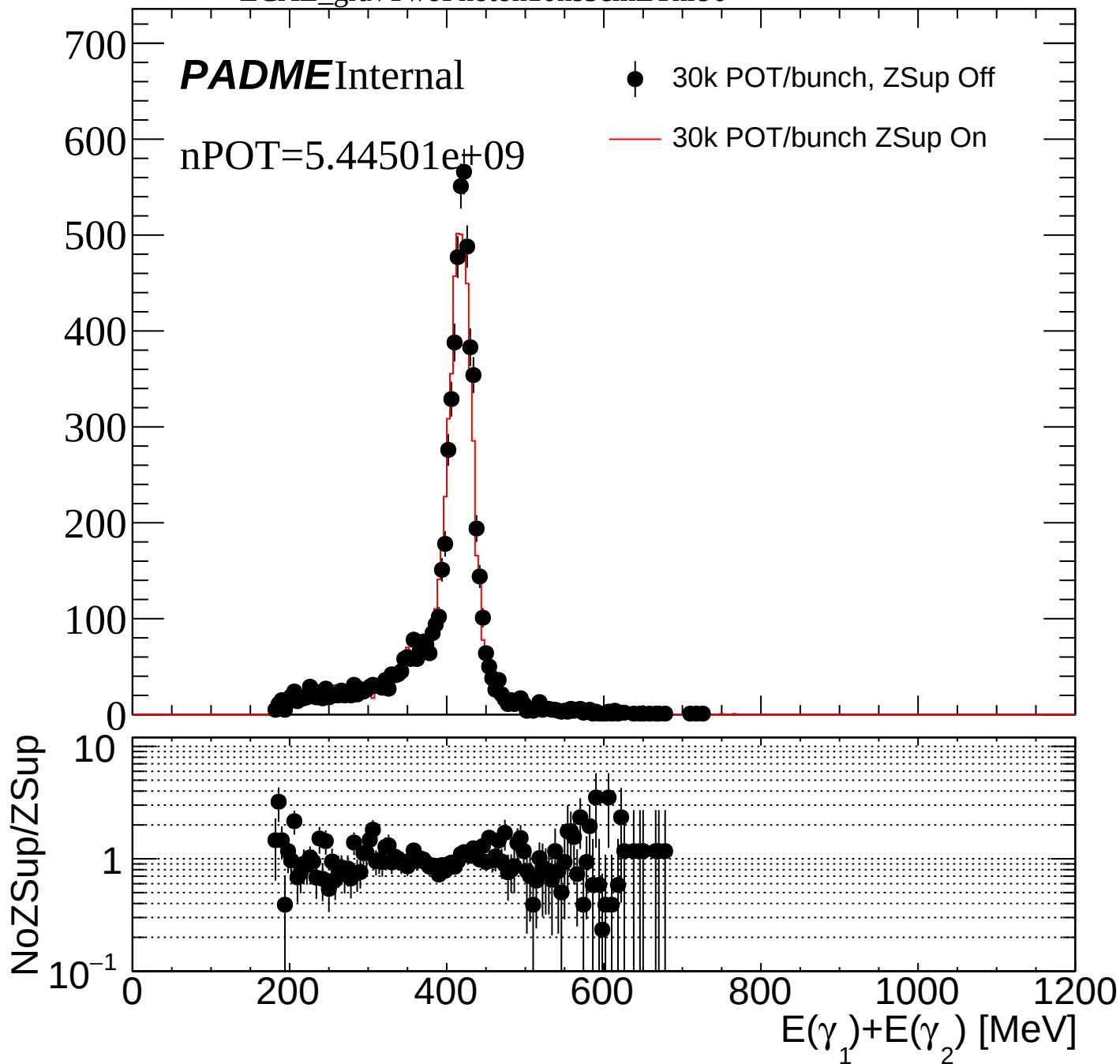
— 30k POT/bunch ZSup On

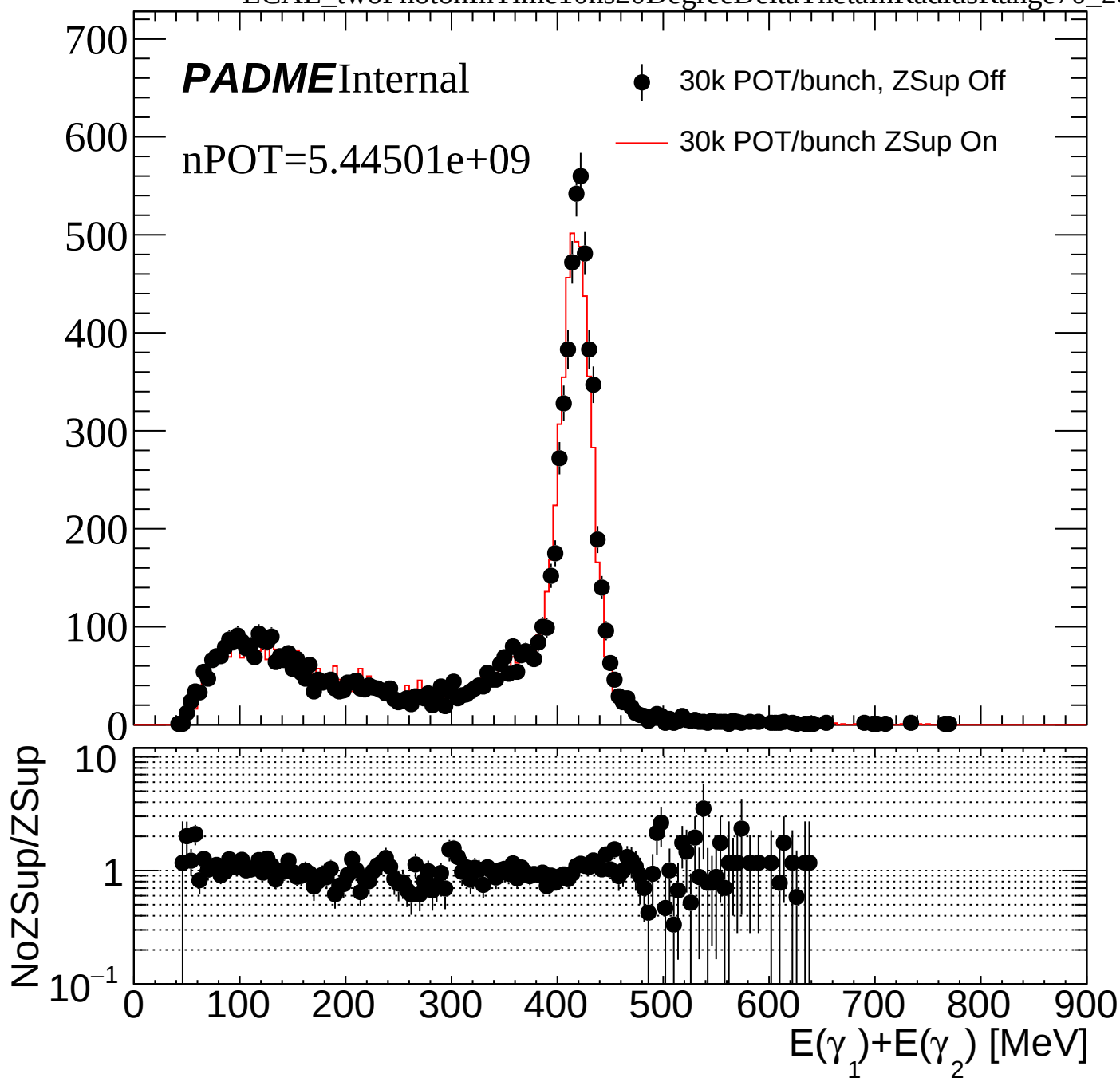


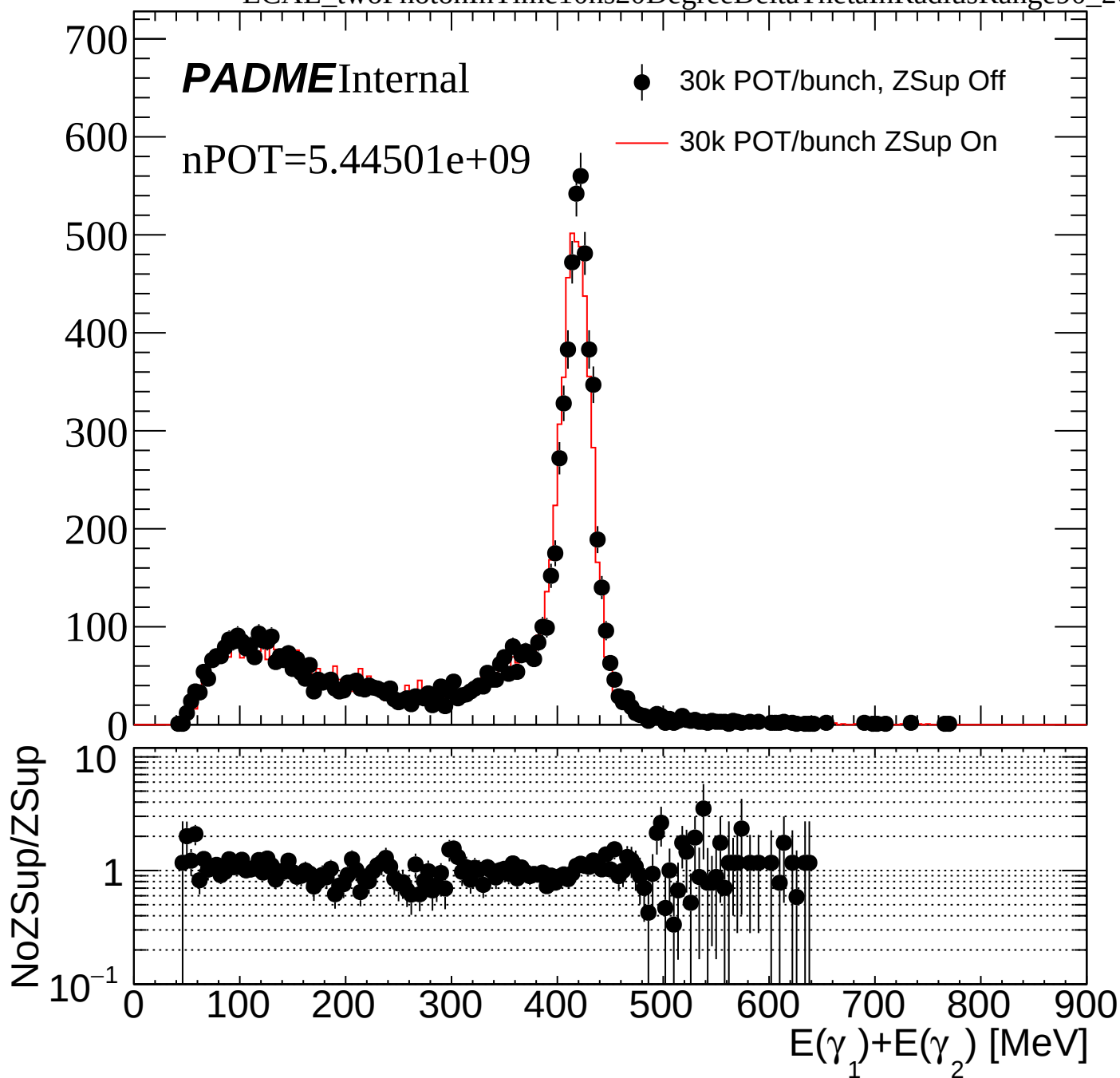


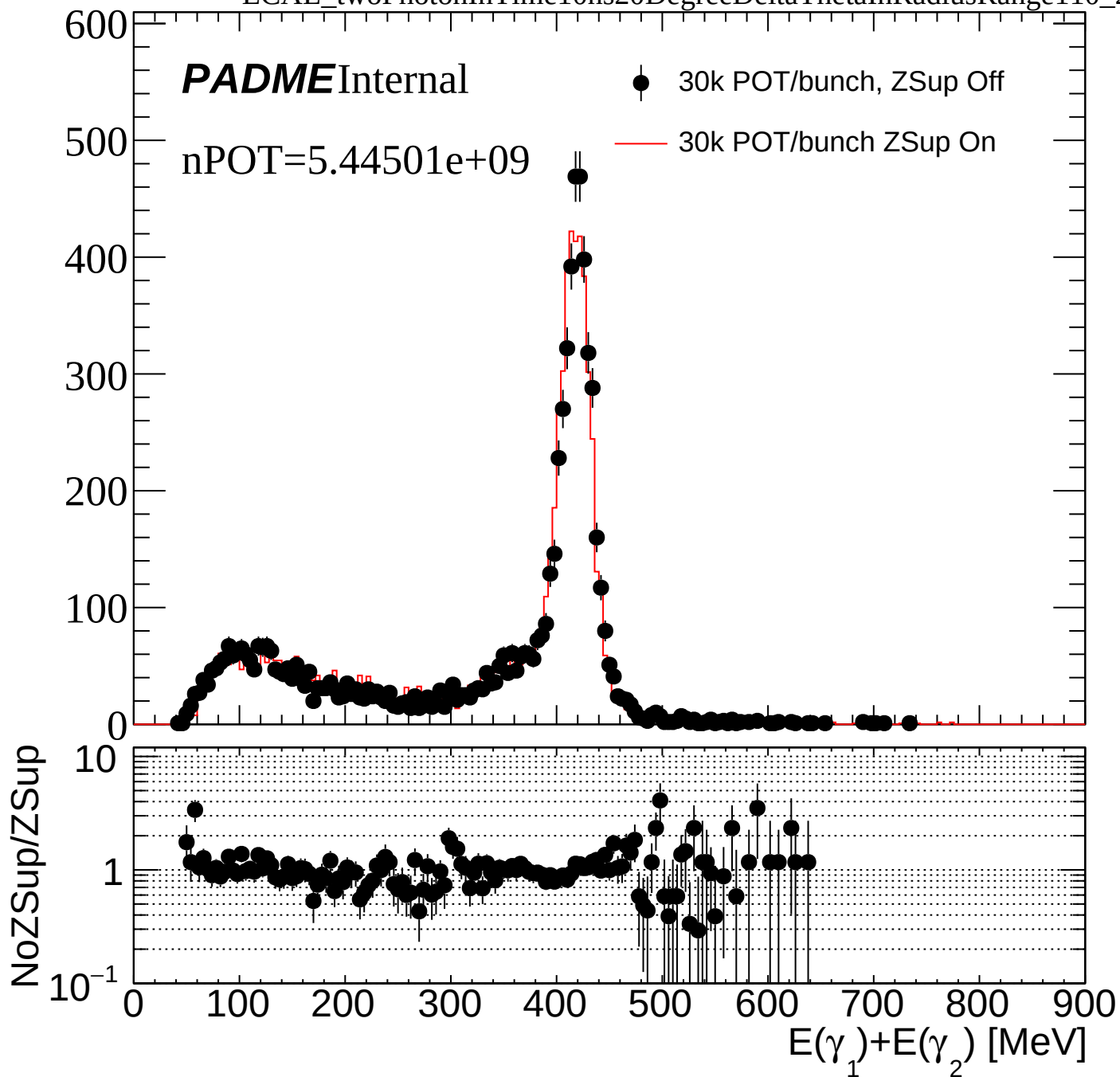


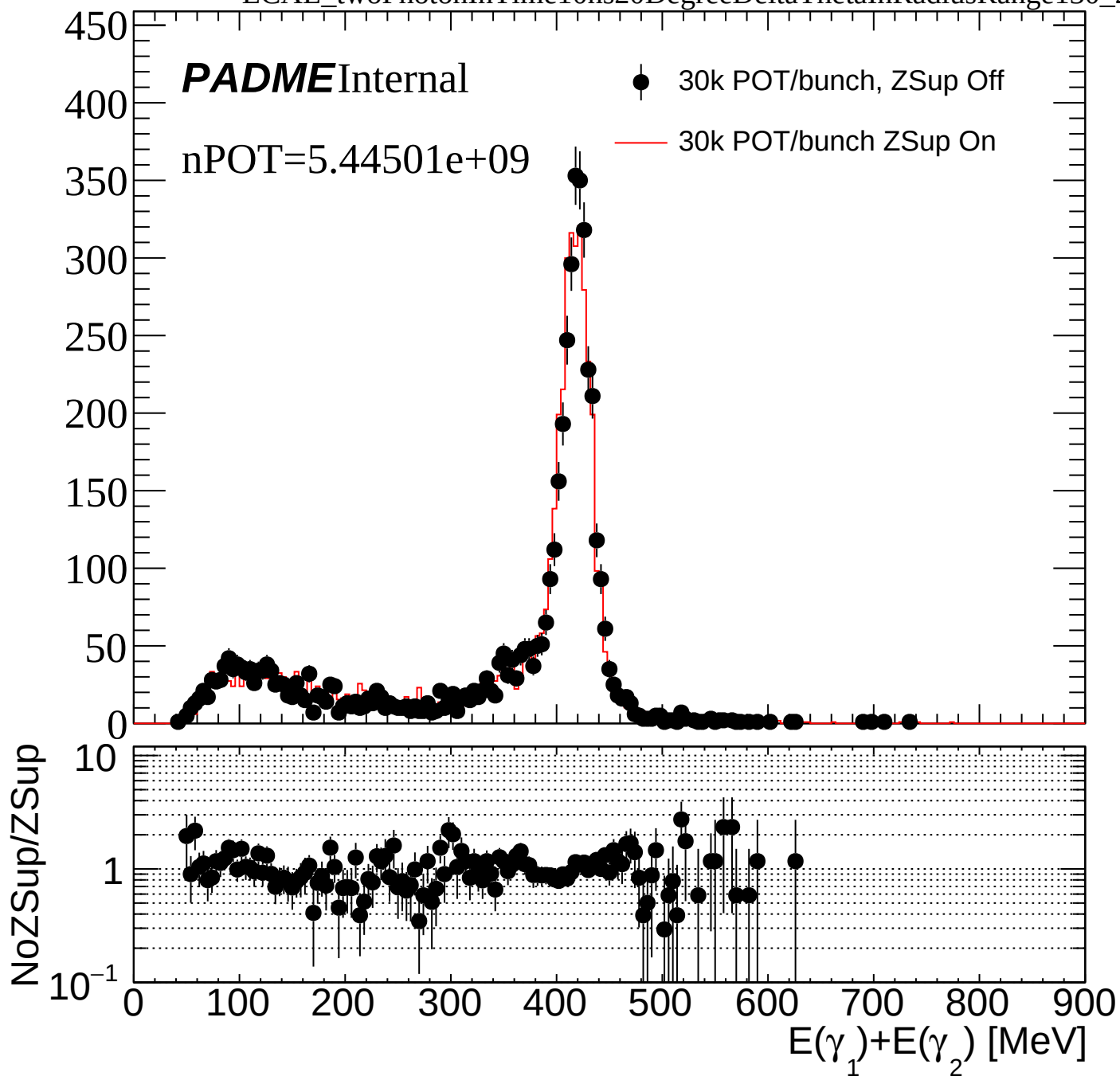


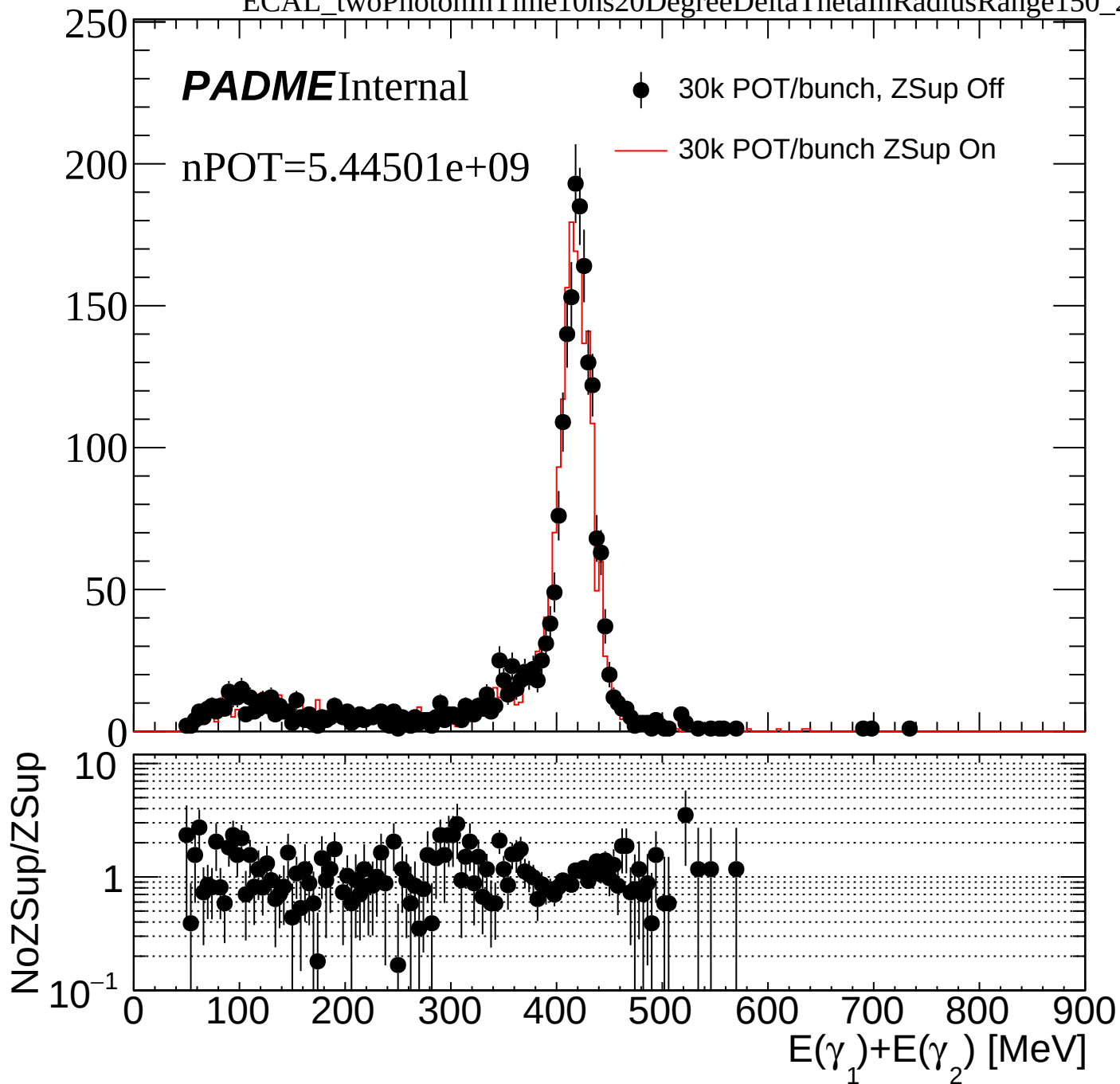


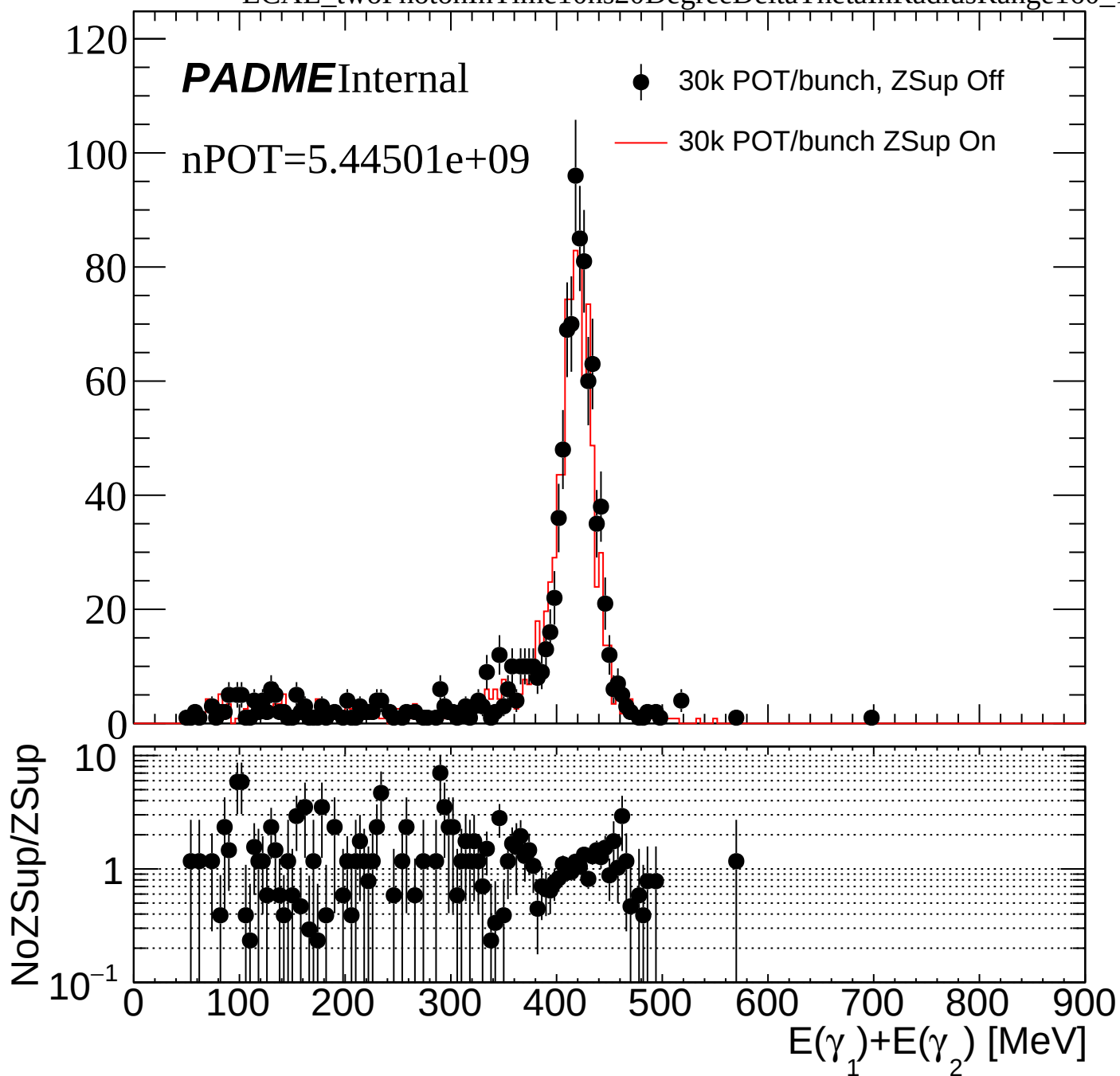


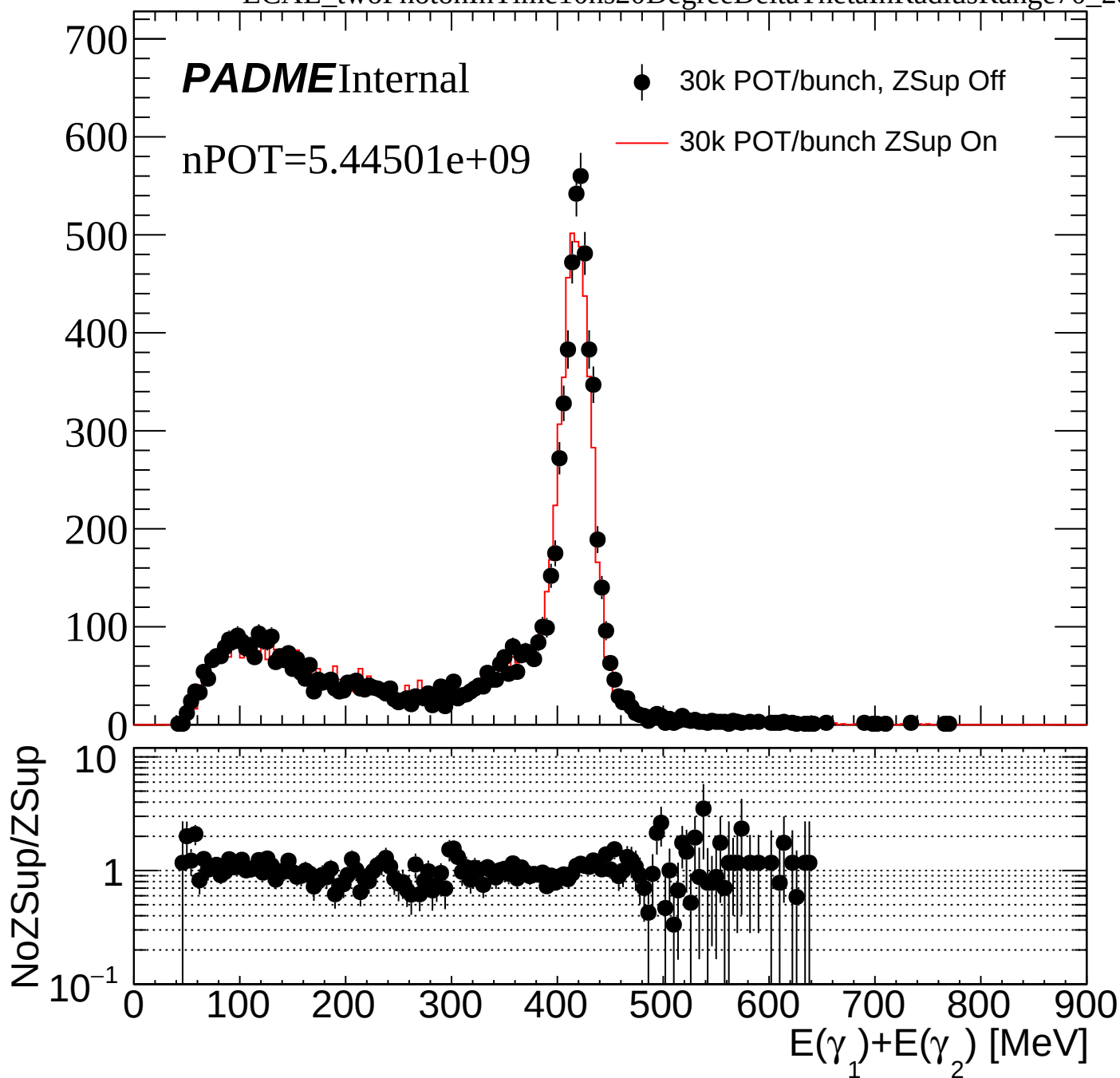


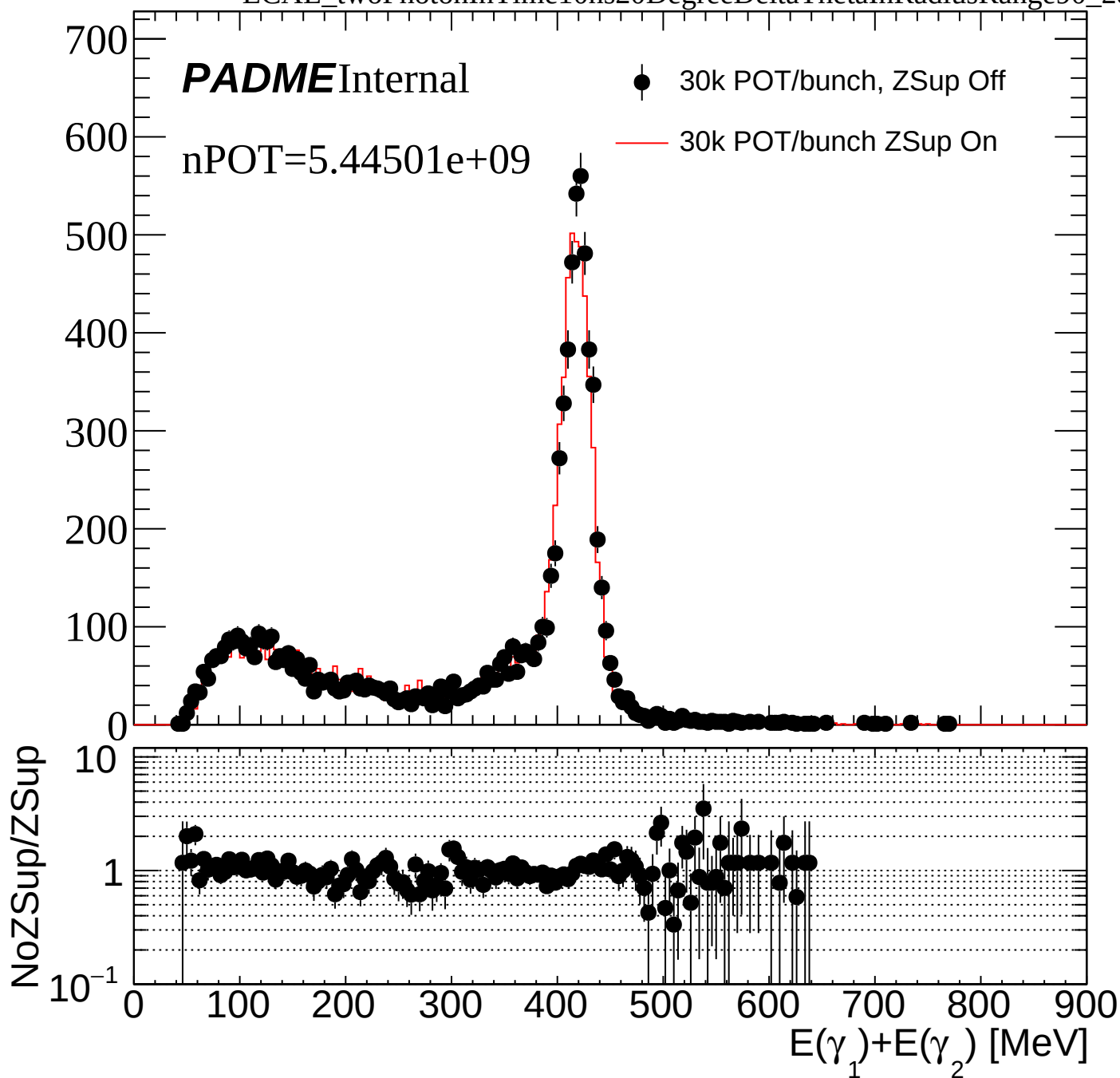


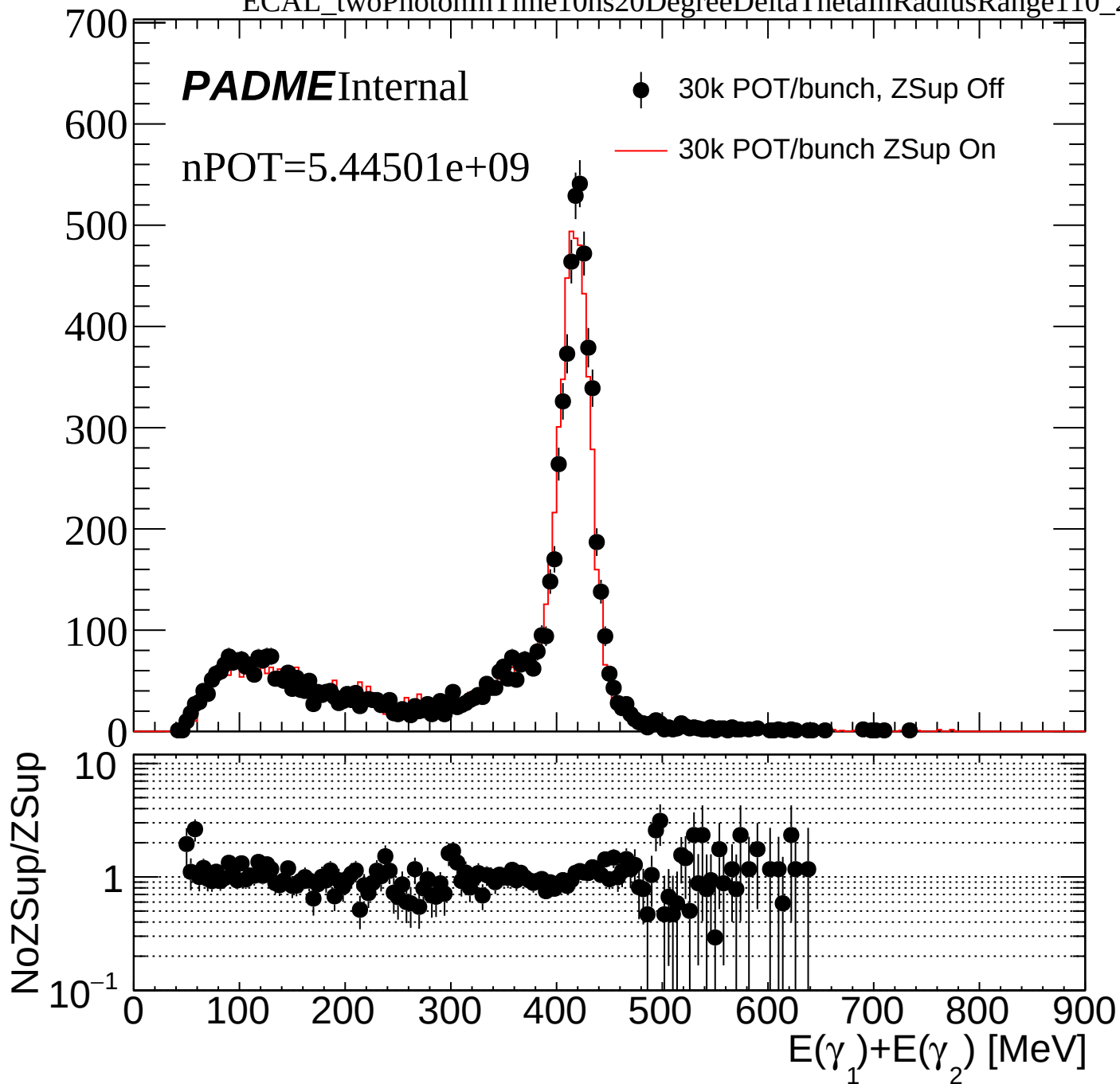


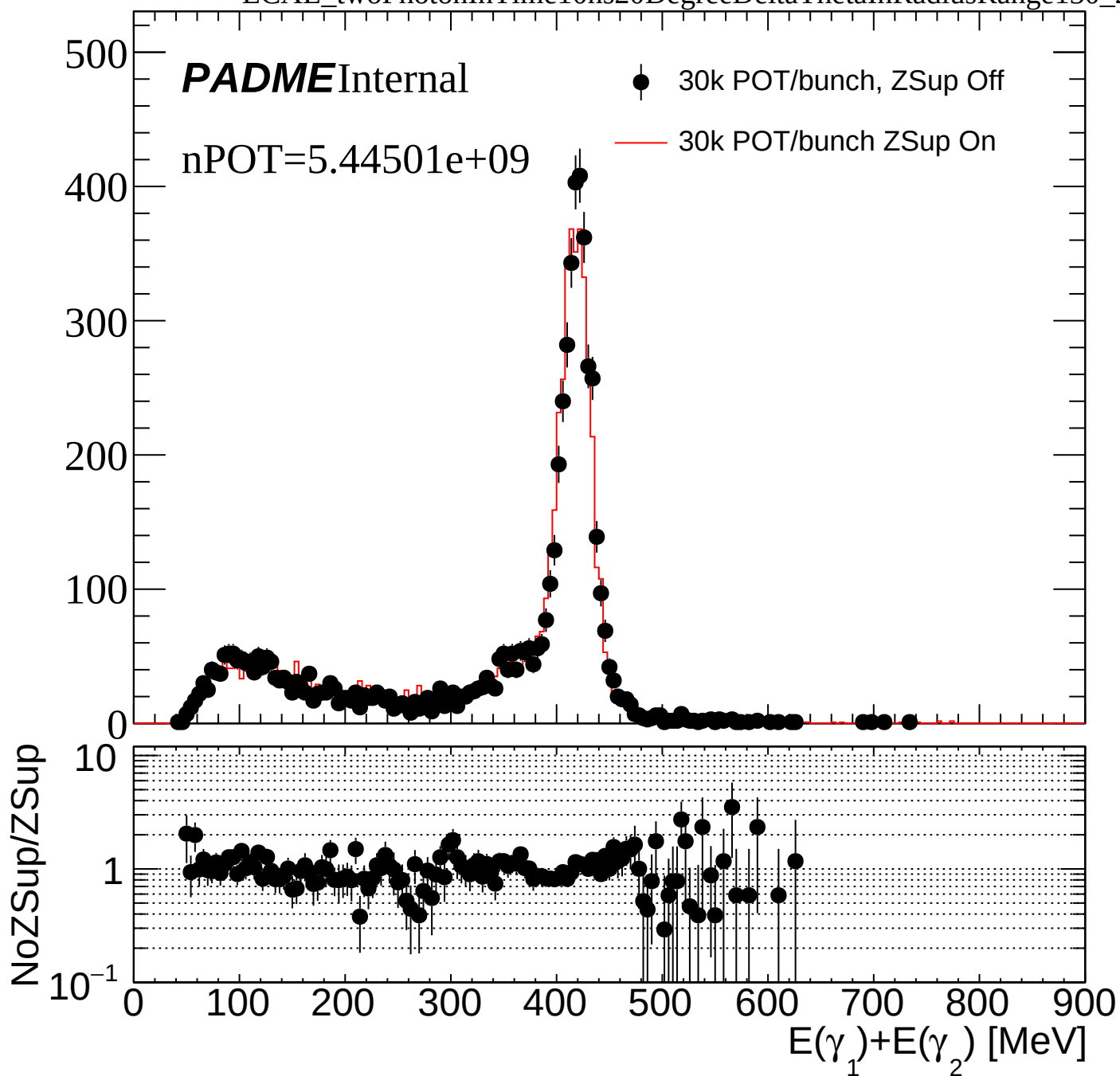


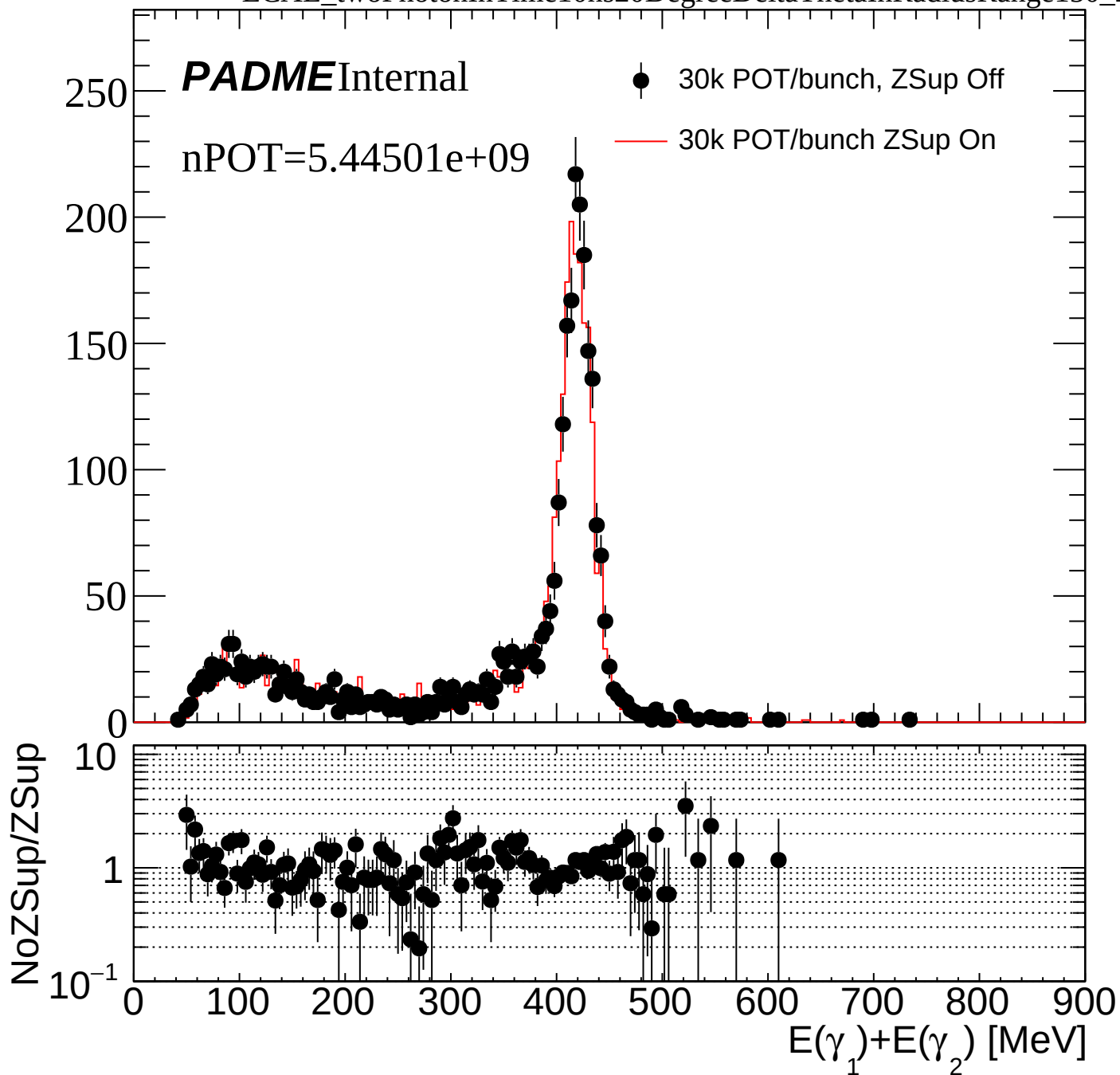


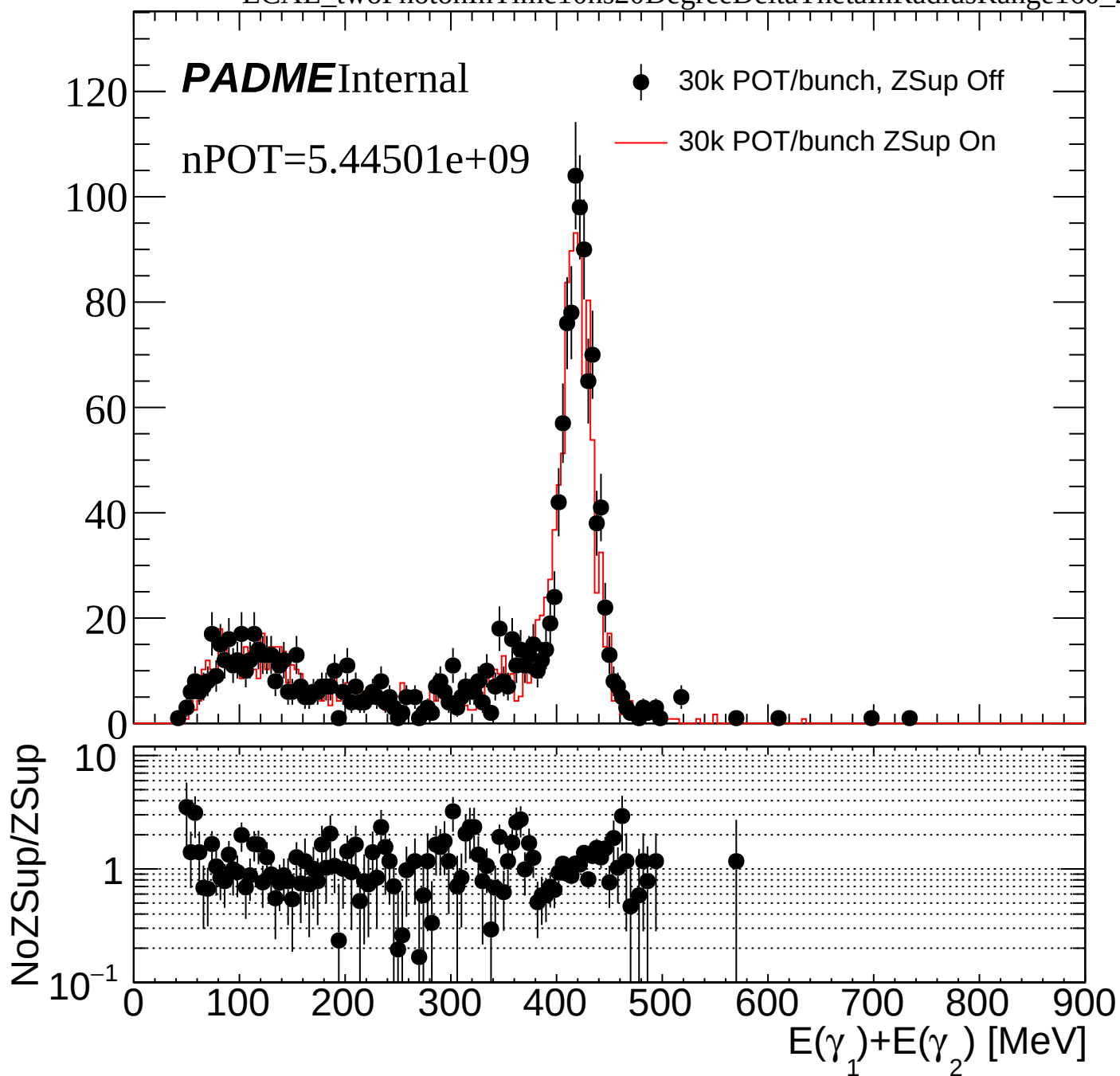


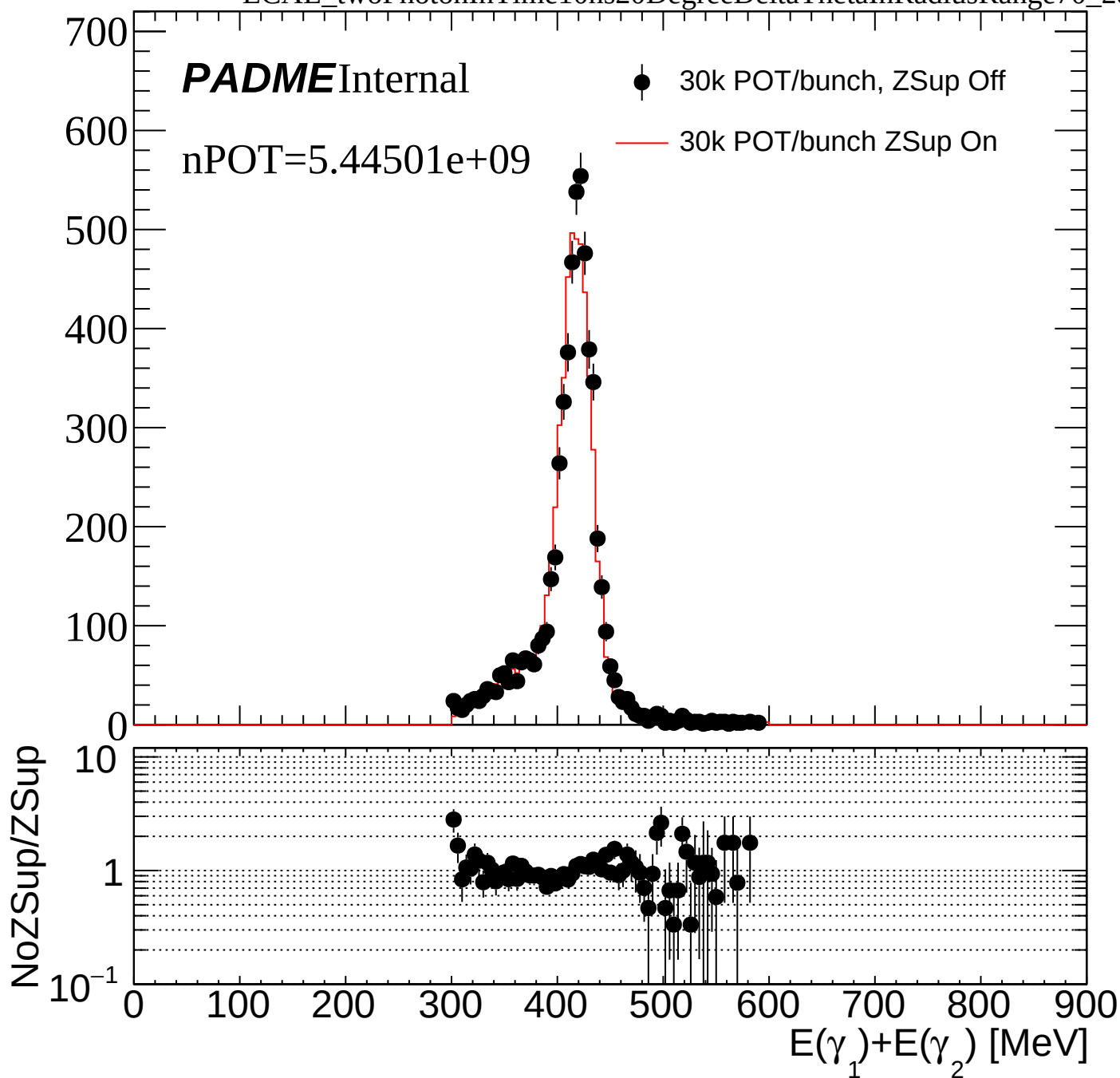


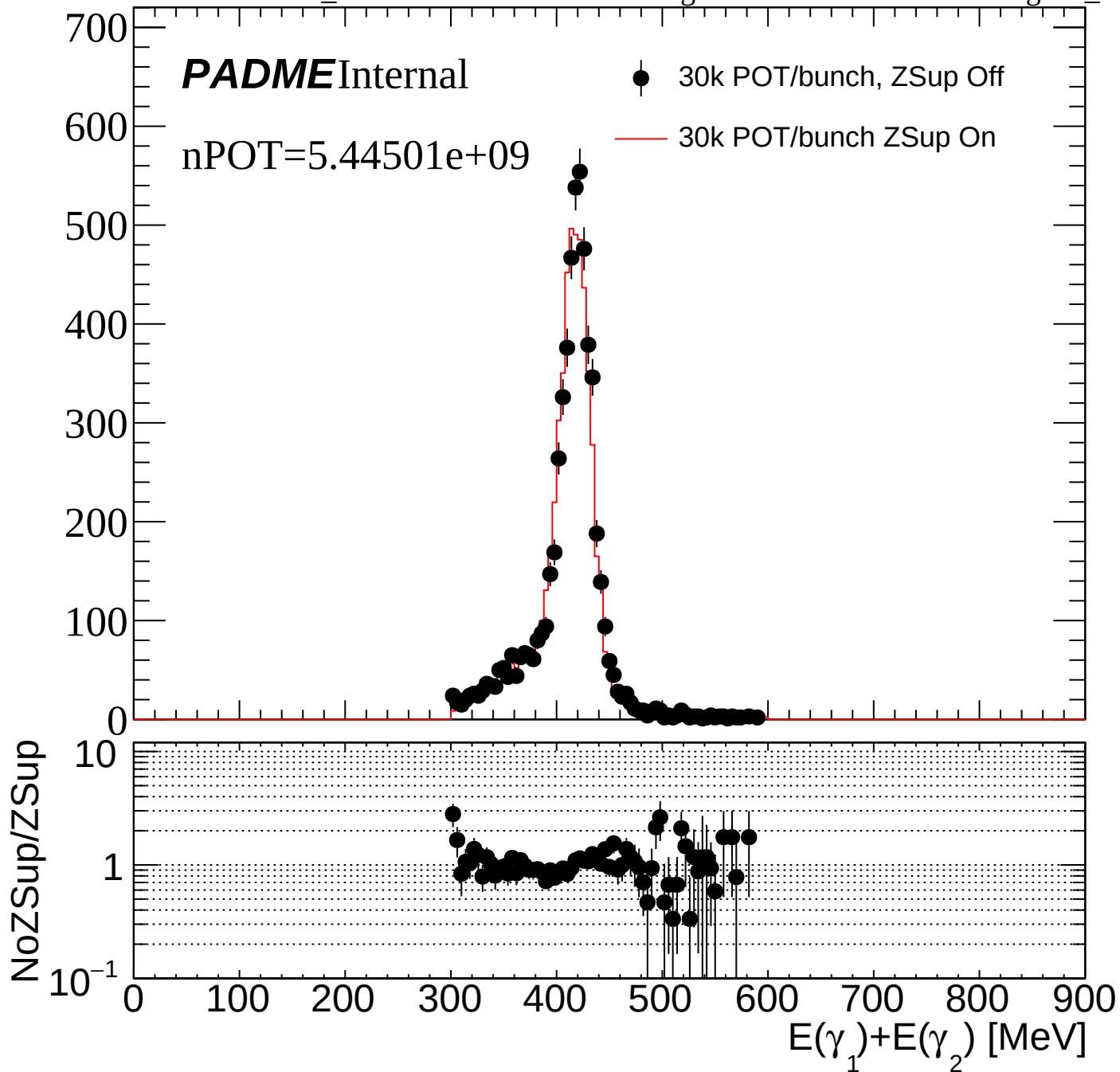


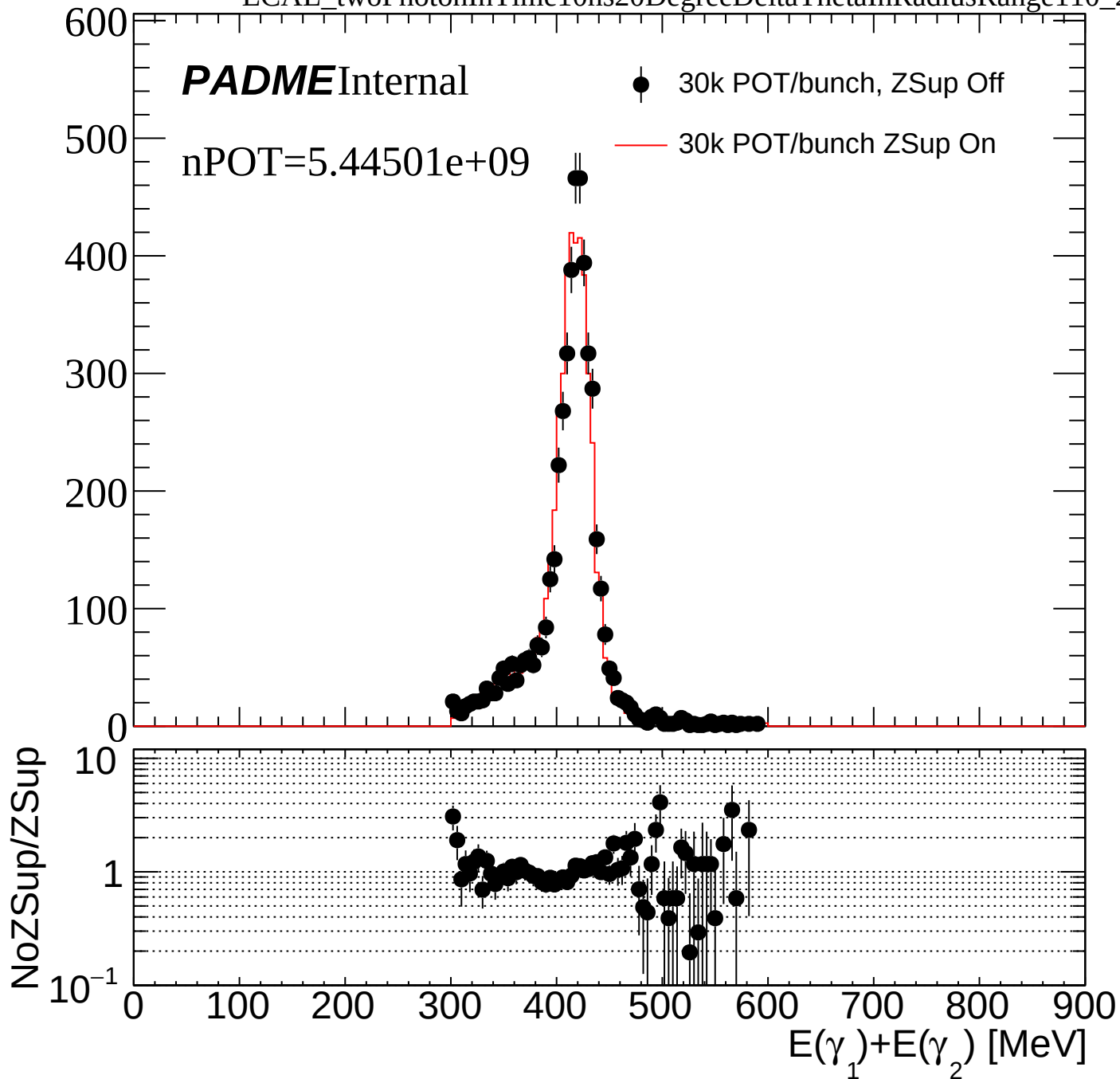


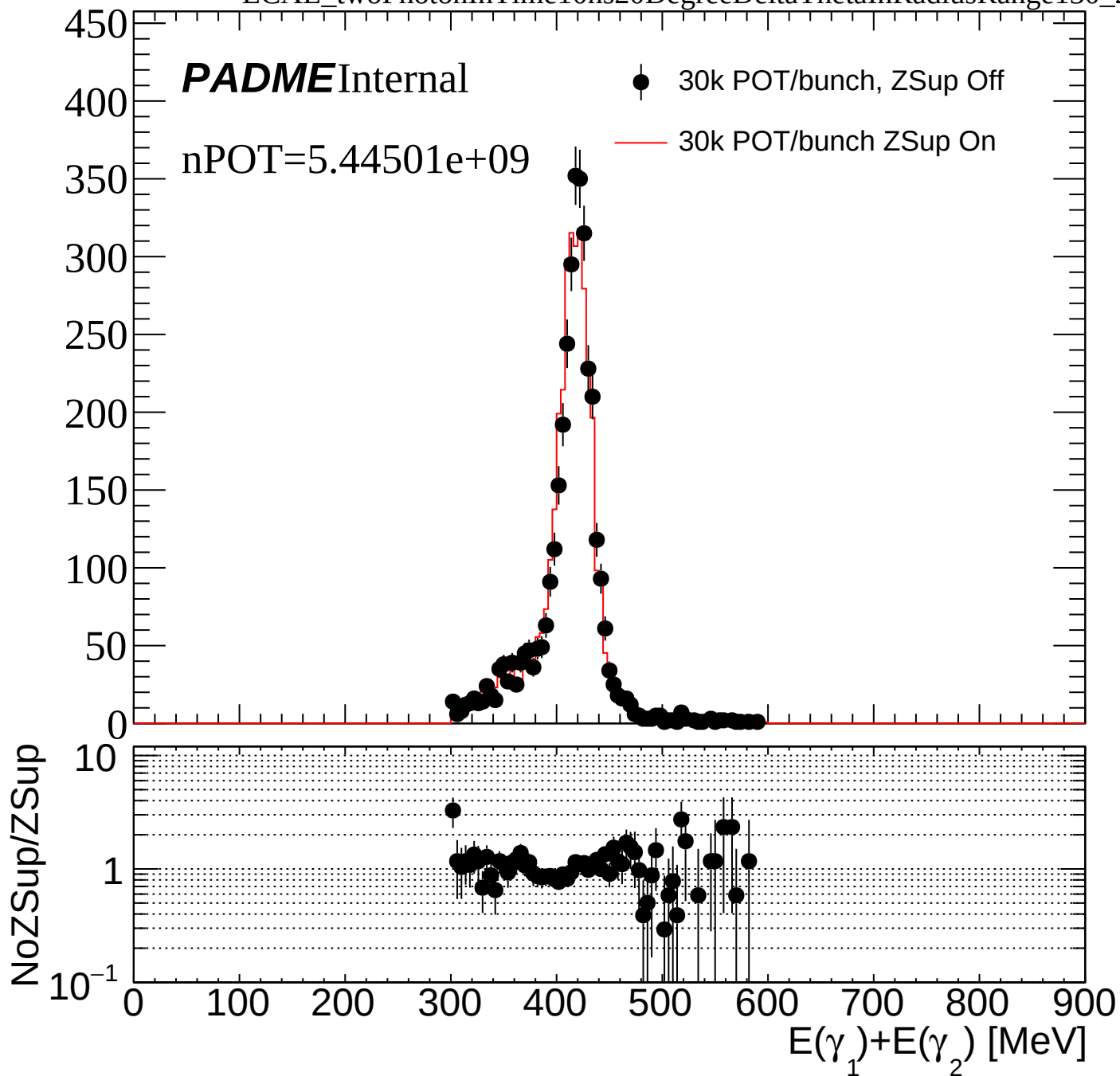


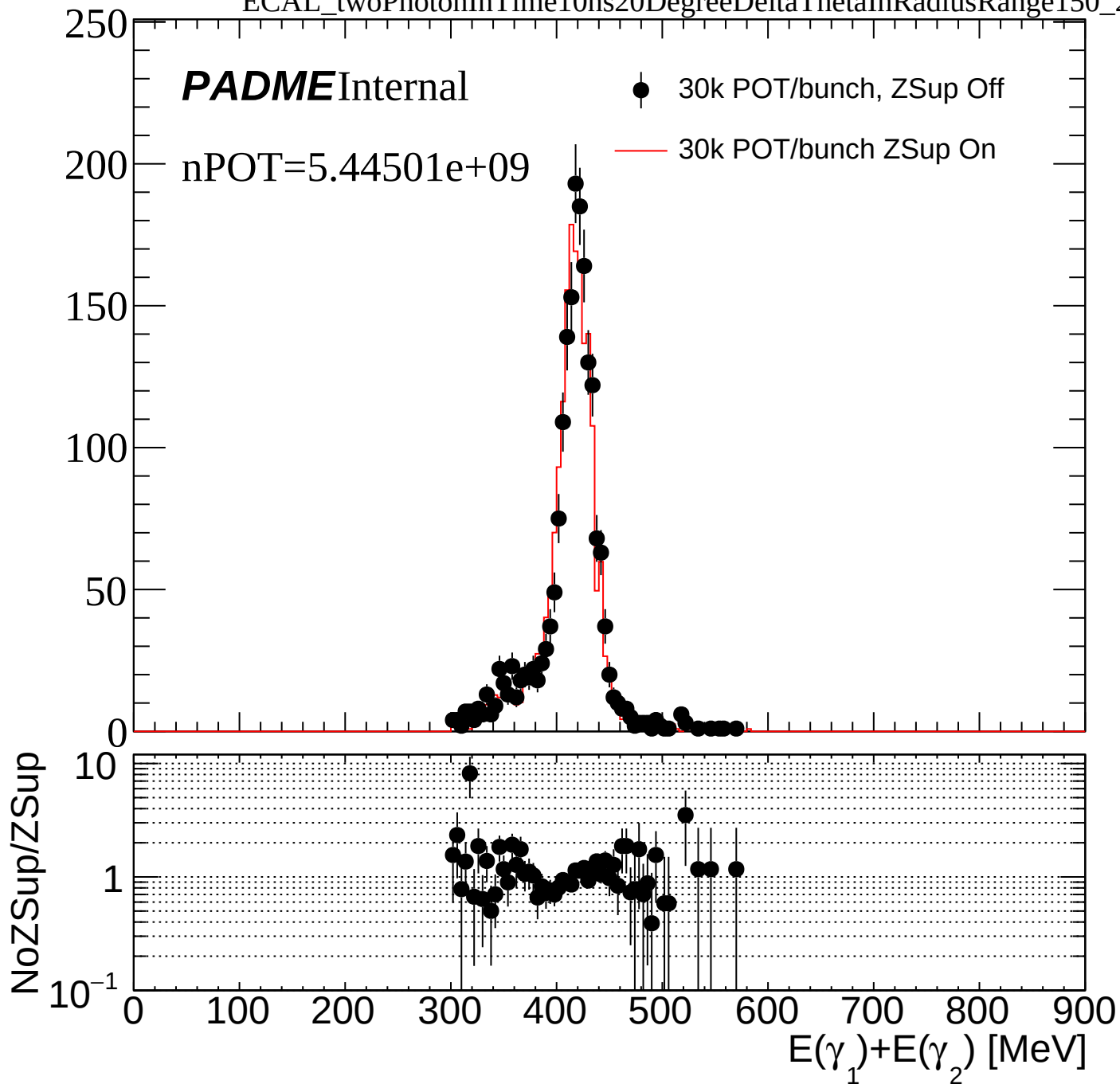


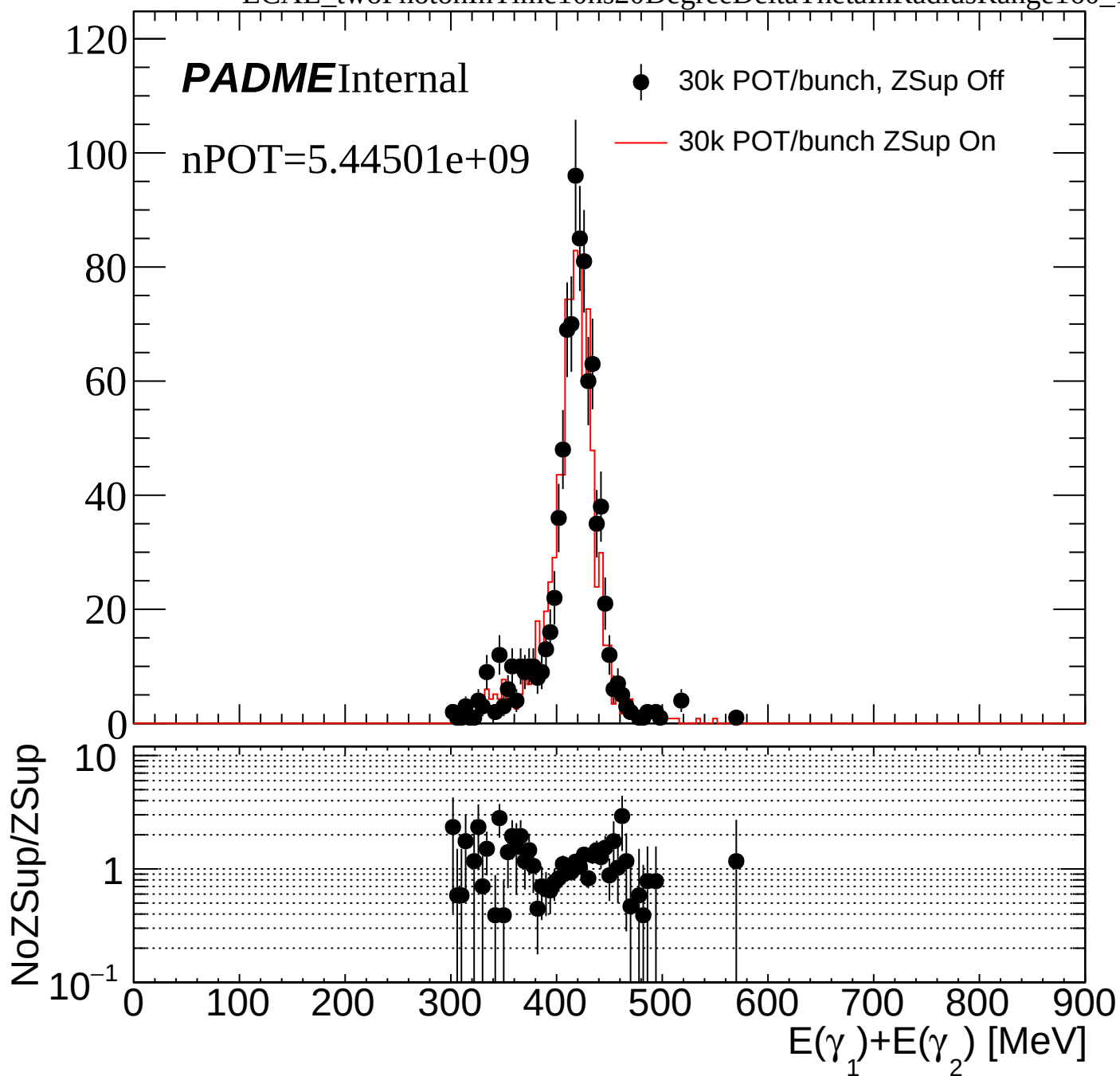


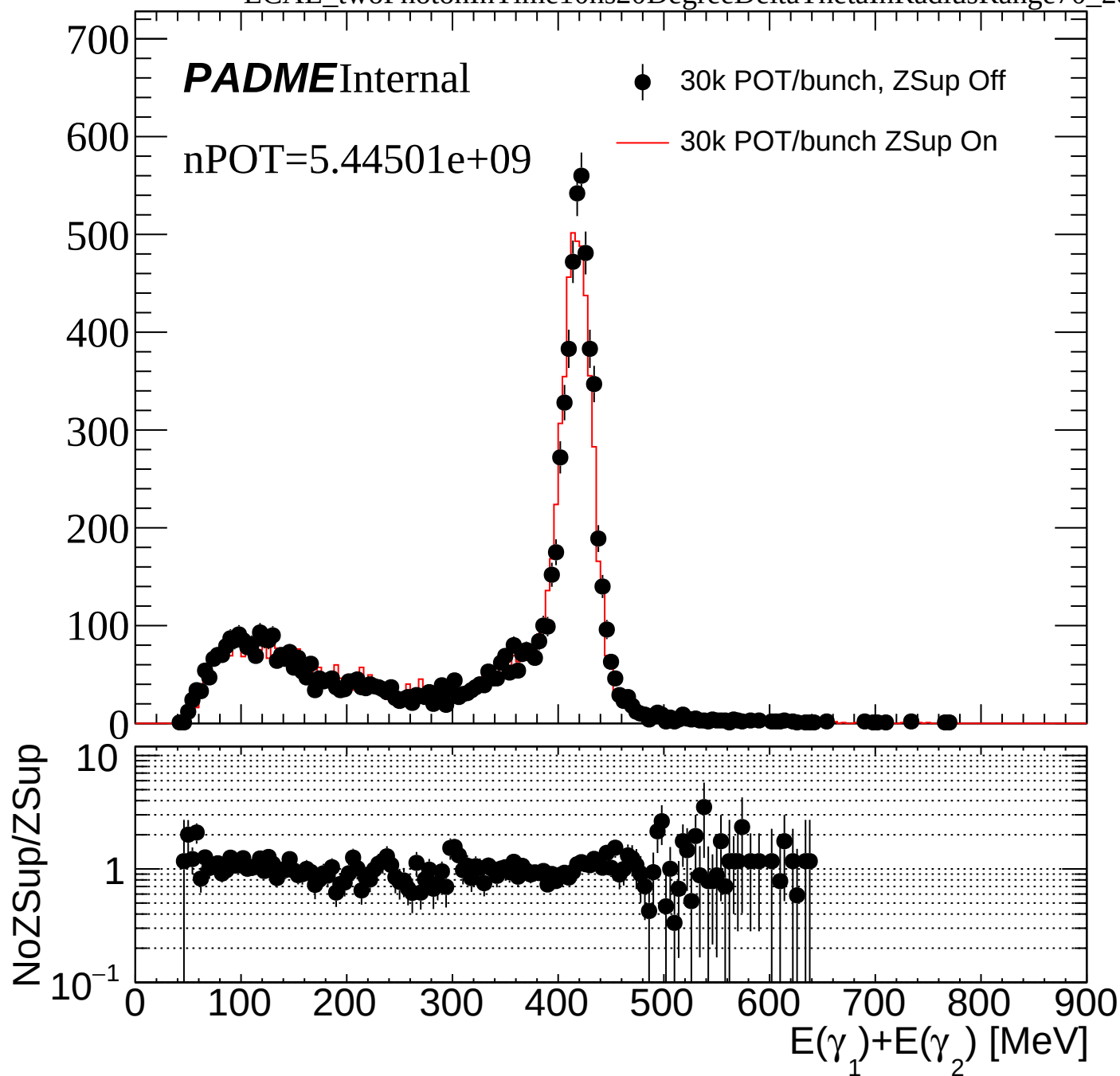


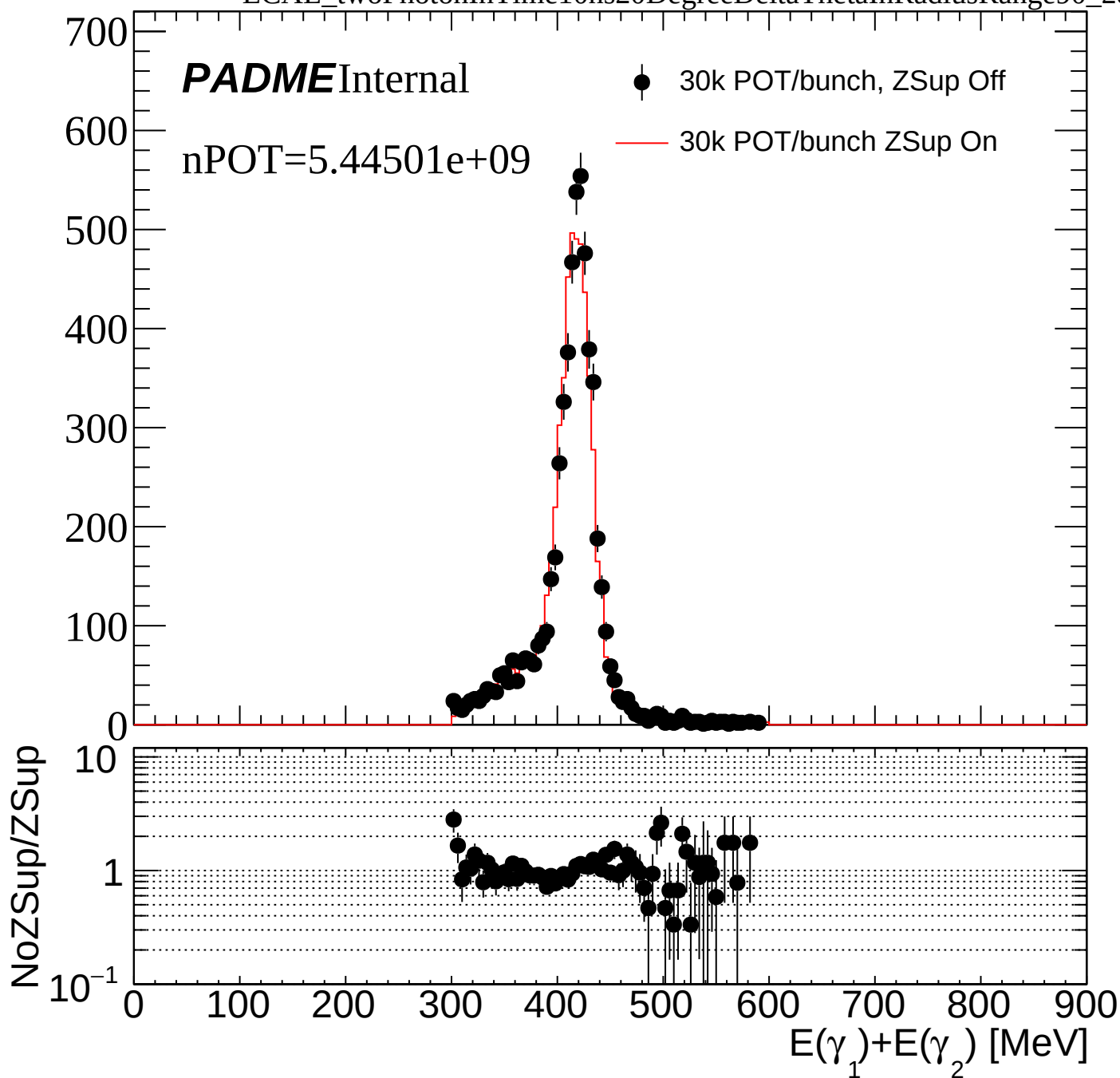


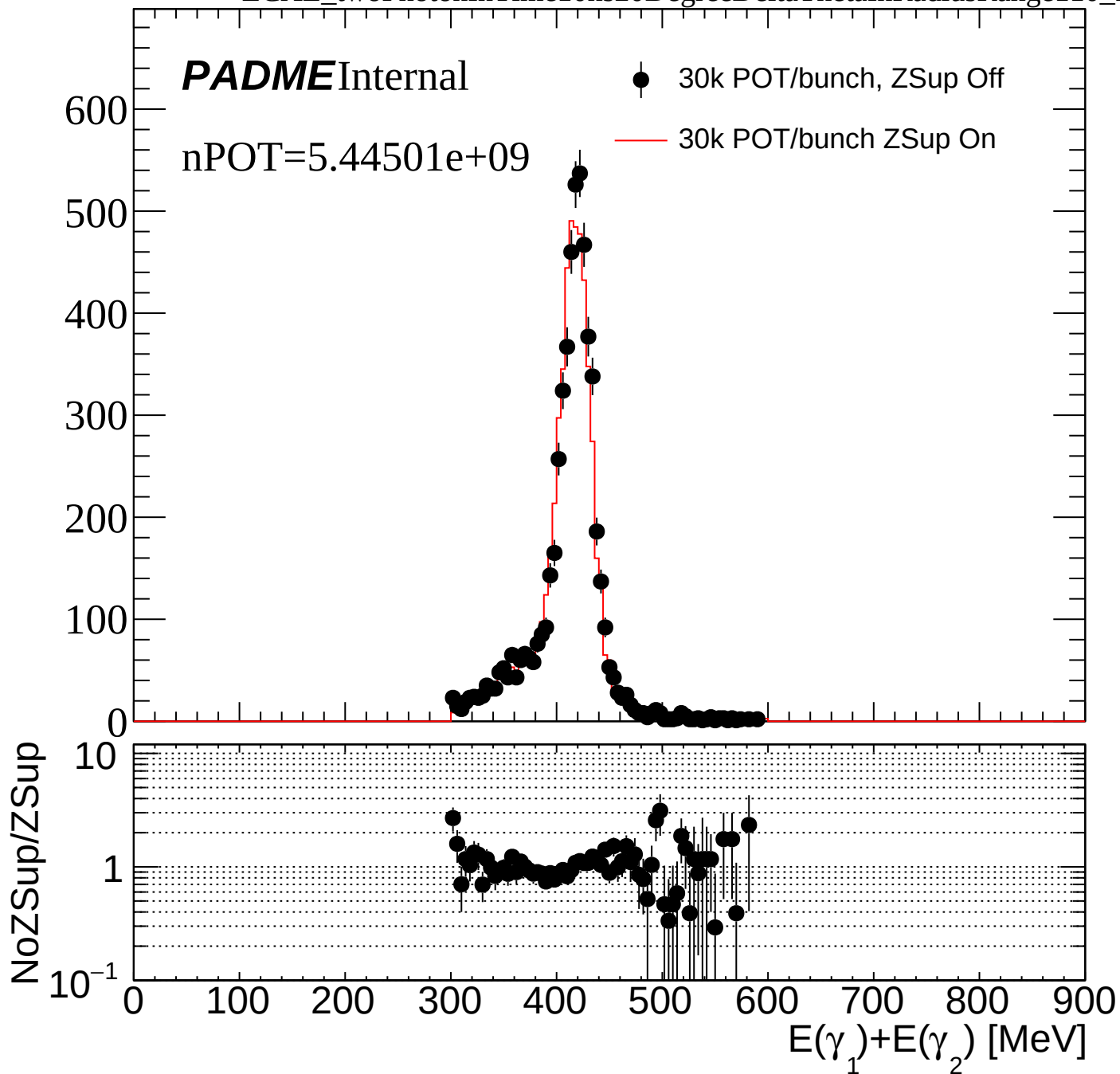


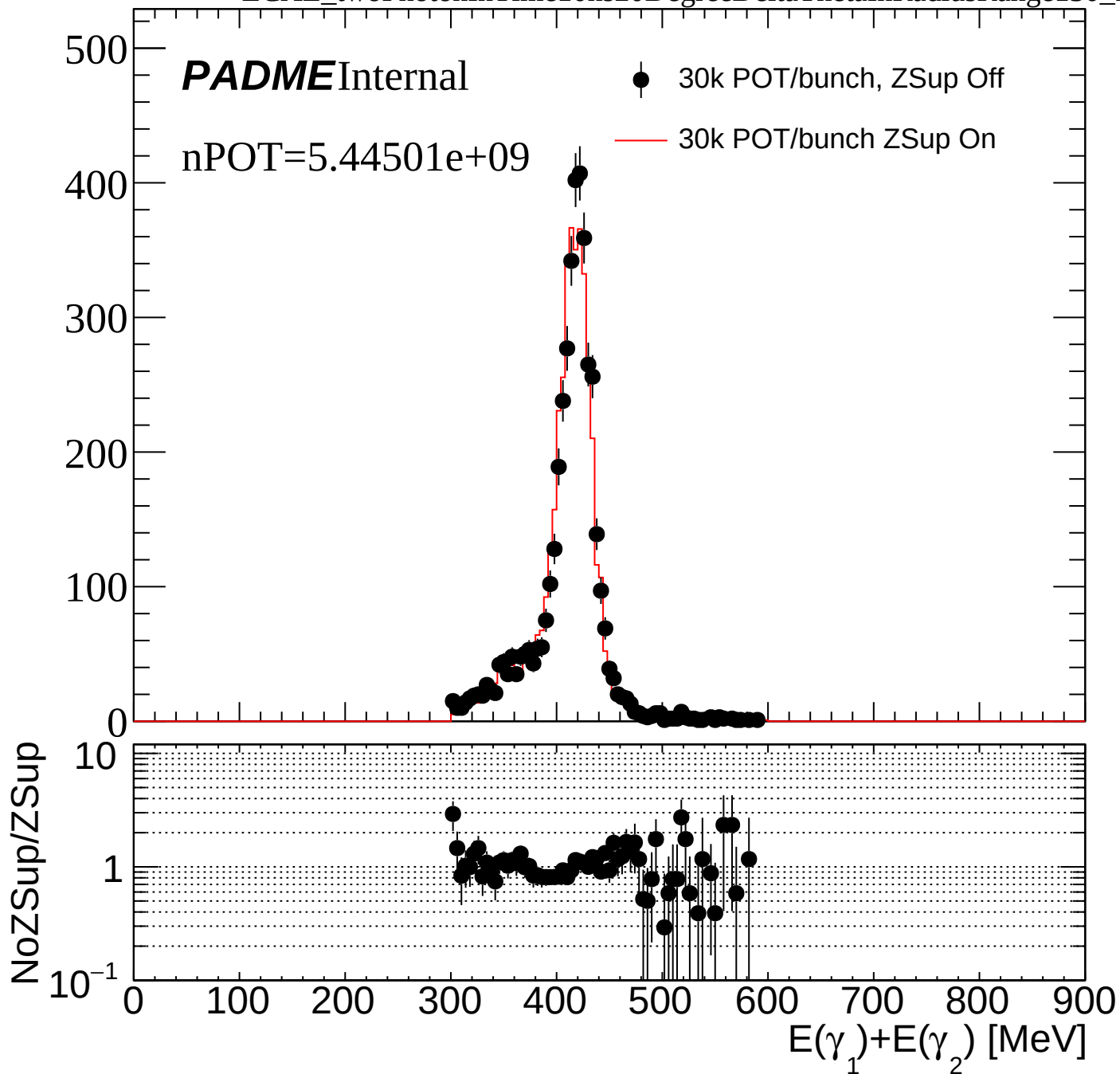


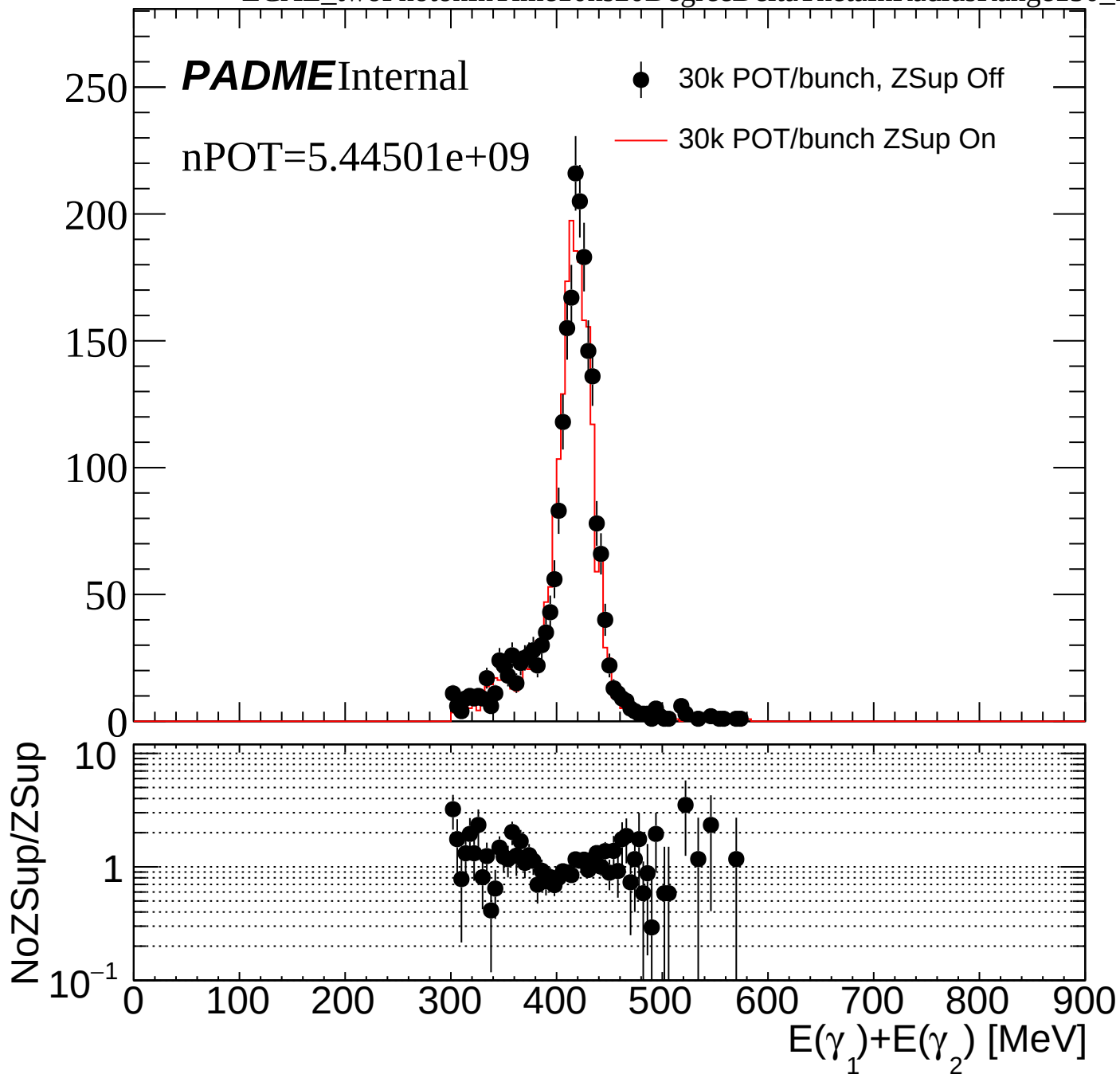


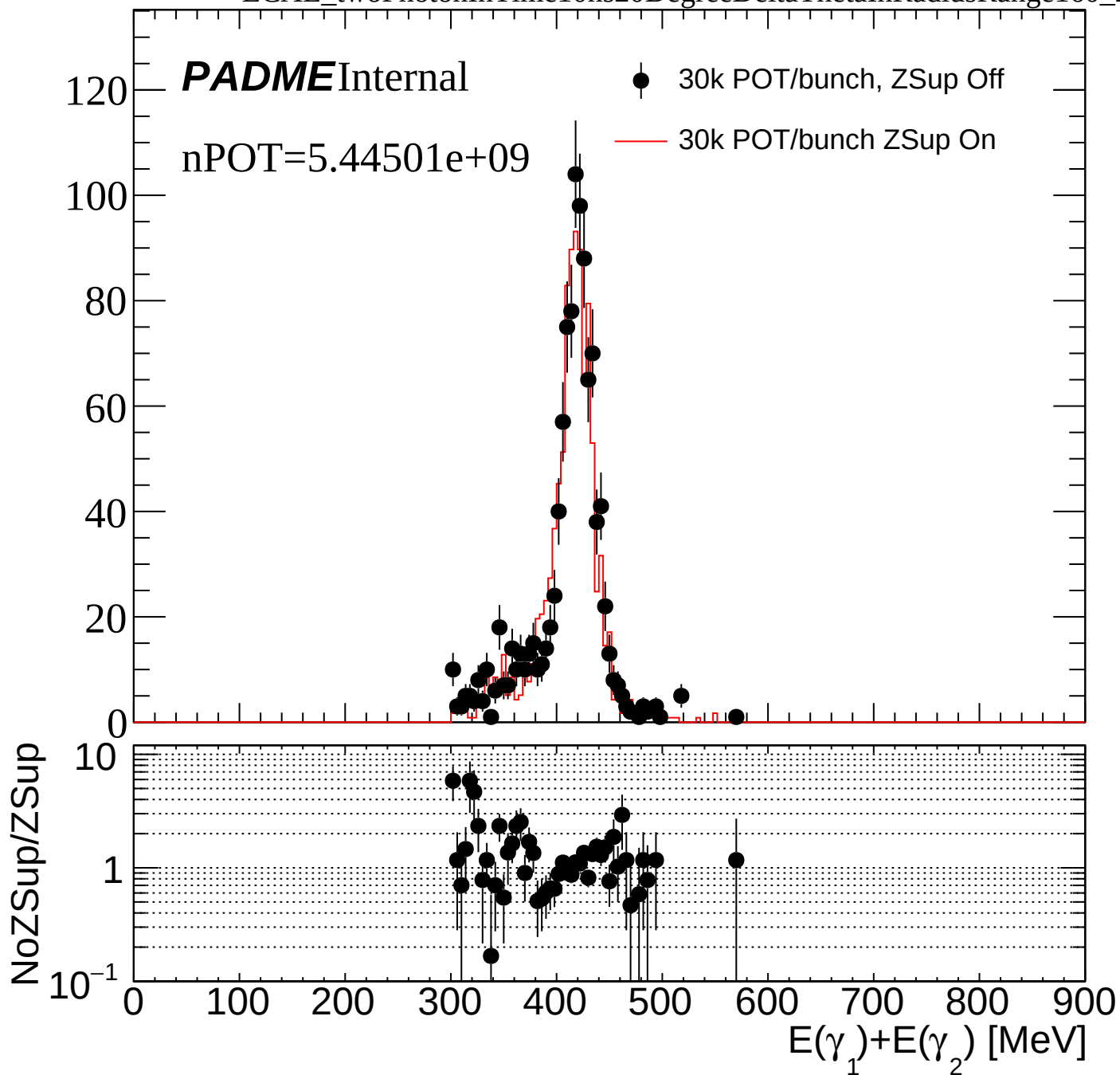












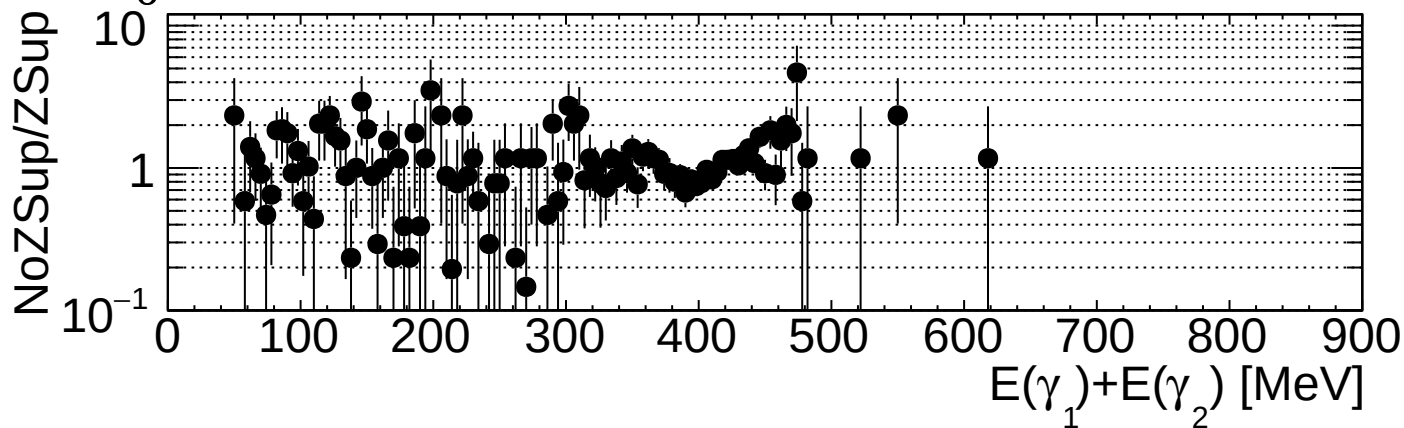
ECAL_twoPhotonInTime10ns1cmInRadiusRange70_280

PADME Internal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



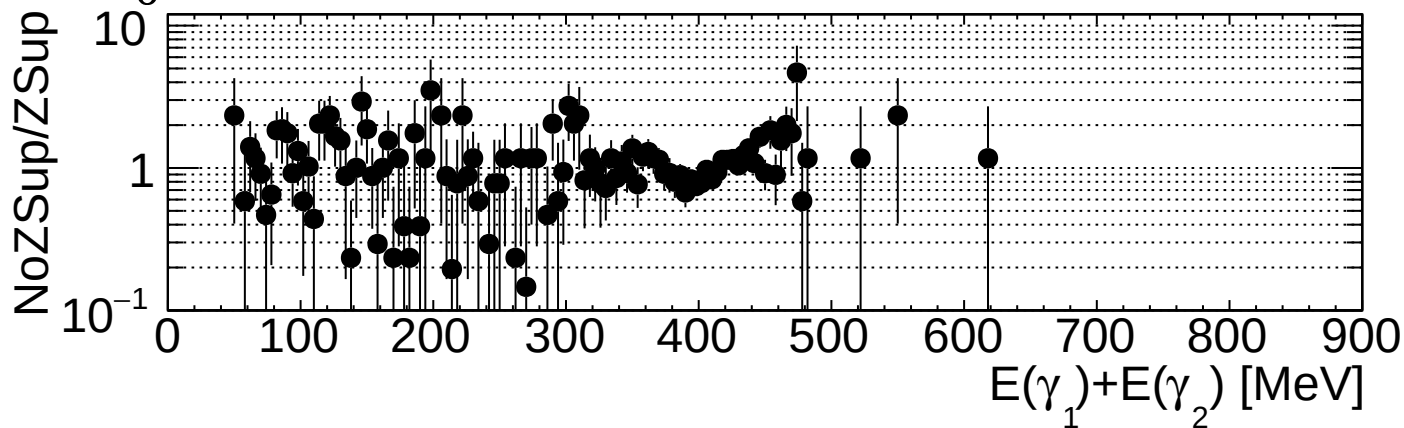
ECAL_twoPhotonInTime10ns1cmInRadiusRange90_280

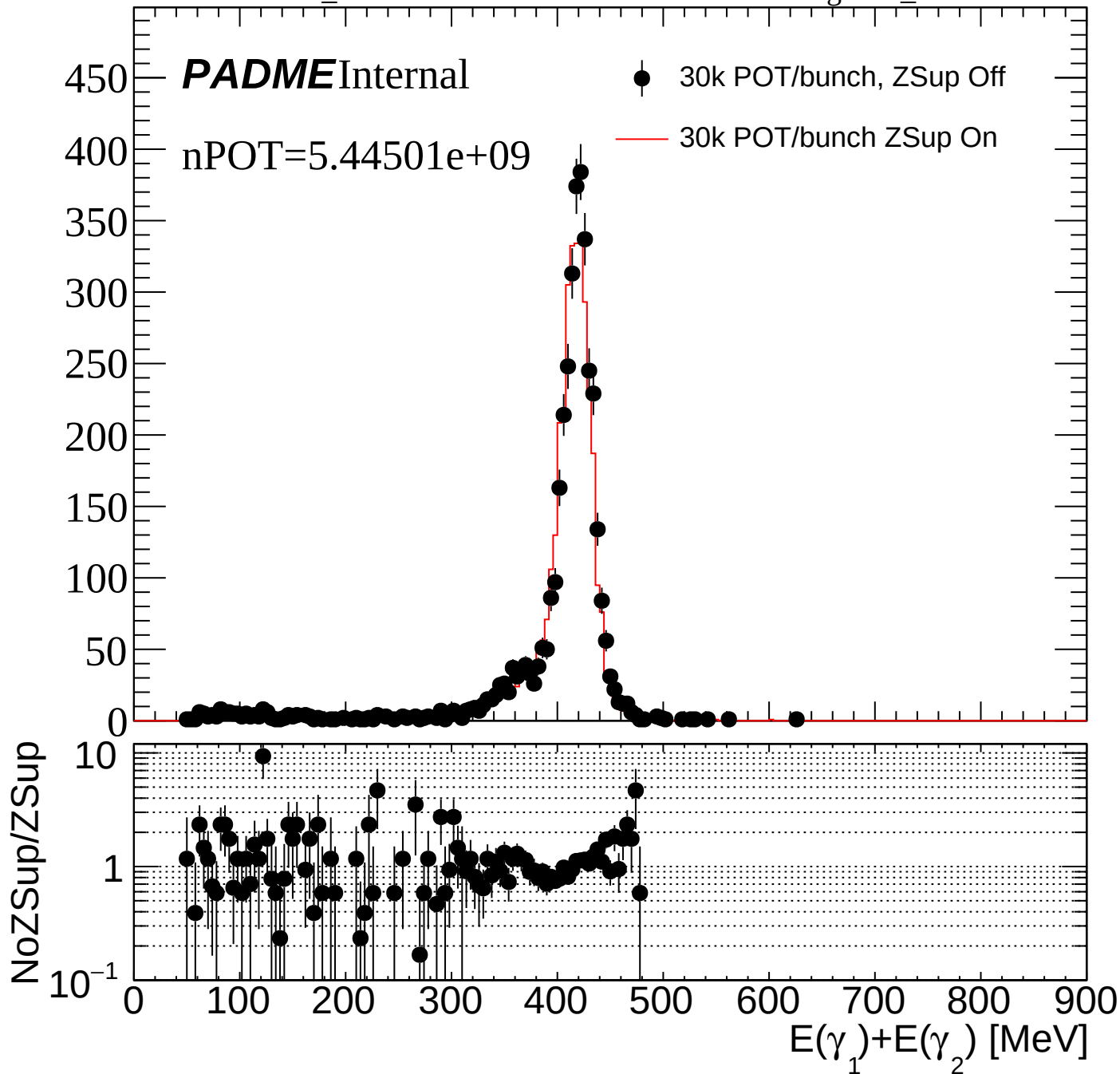
PADMEInternal

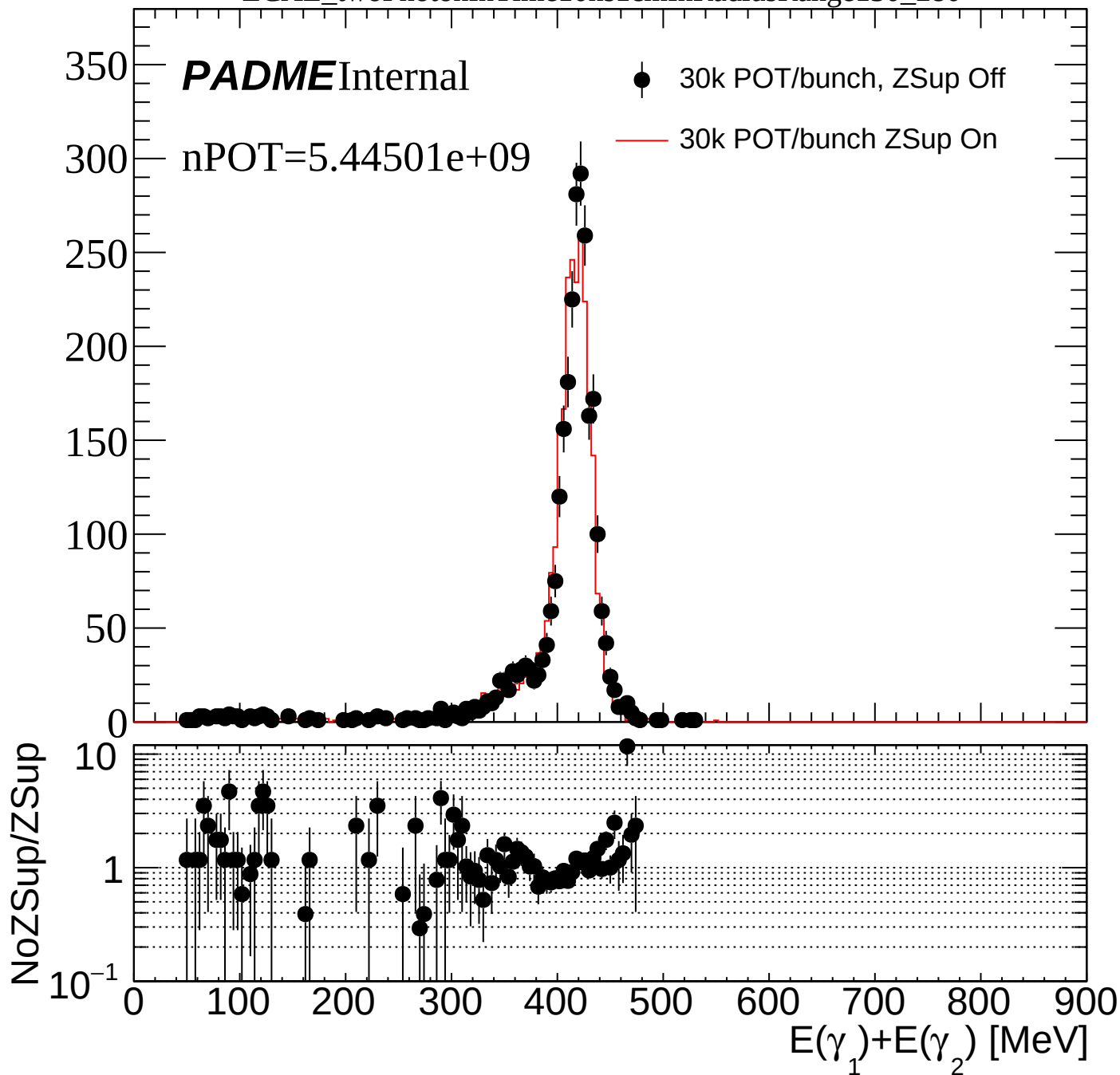
nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On







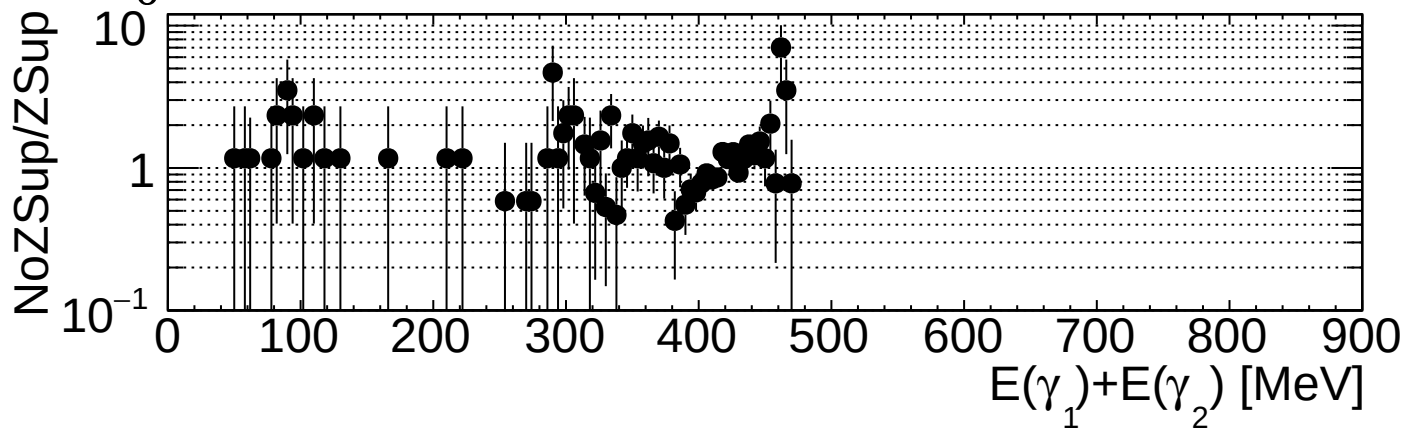
ECAL_twoPhotonInTime10ns1cmInRadiusRange150_280

PADME Internal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



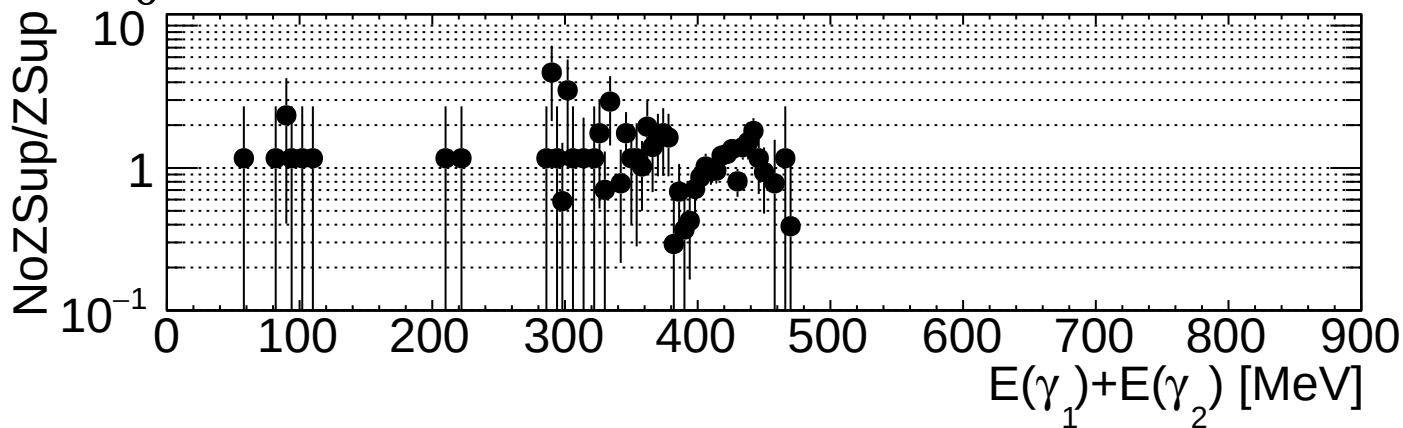
ECAL_twoPhotonInTime10ns1cmInRadiusRange160_280

PADME Internal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



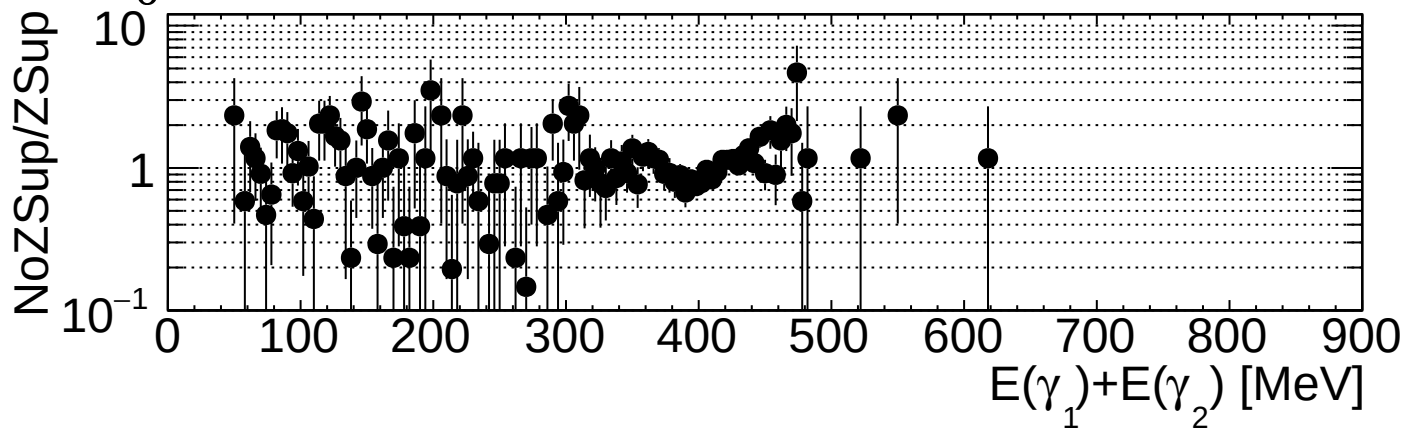
ECAL_twoPhotonInTime10ns1cmInRadiusRange70_280

PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



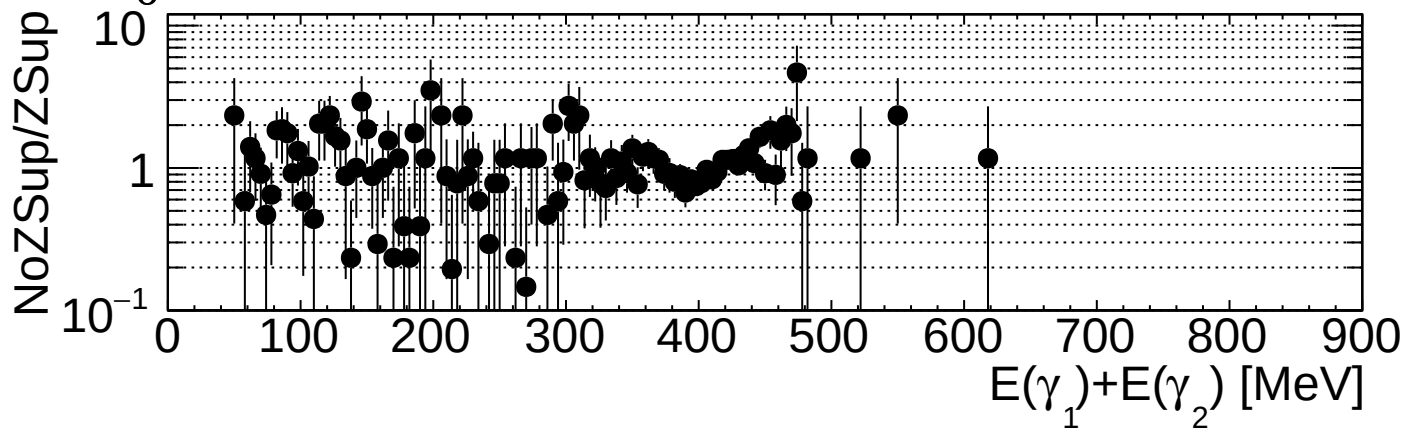
ECAL_twoPhotonInTime10ns1cmInRadiusRange90_280

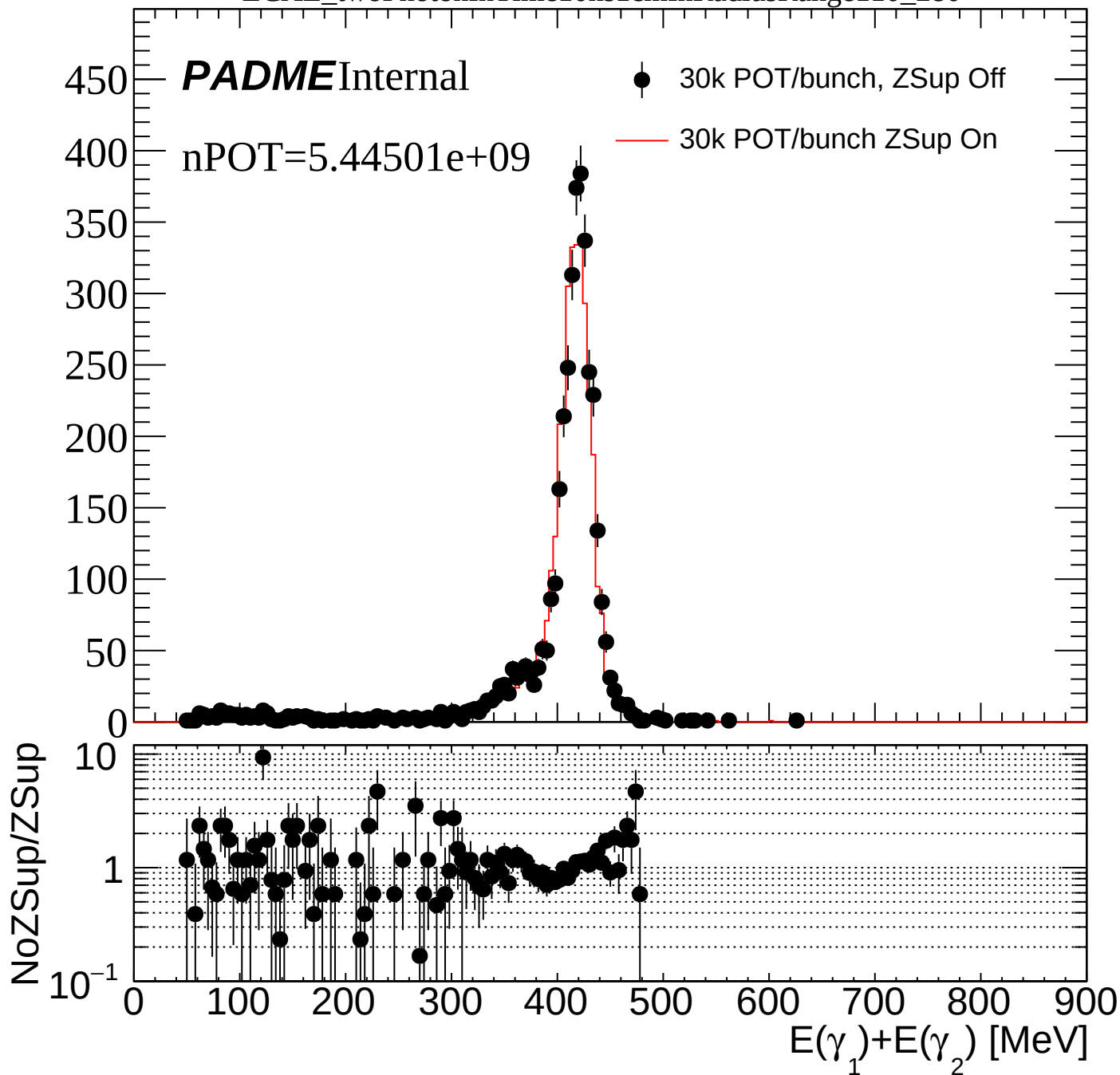
PADMEInternal

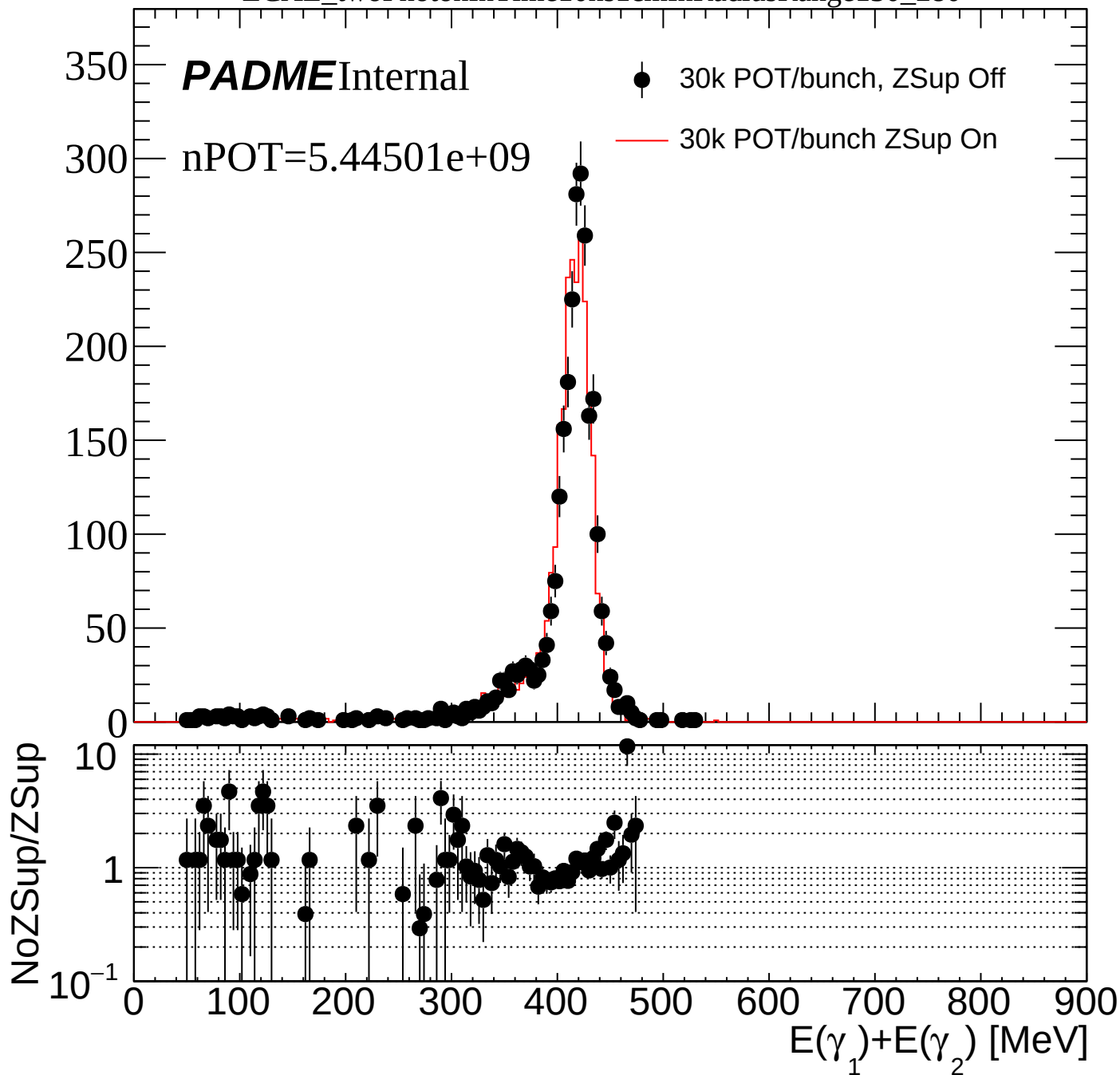
nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On







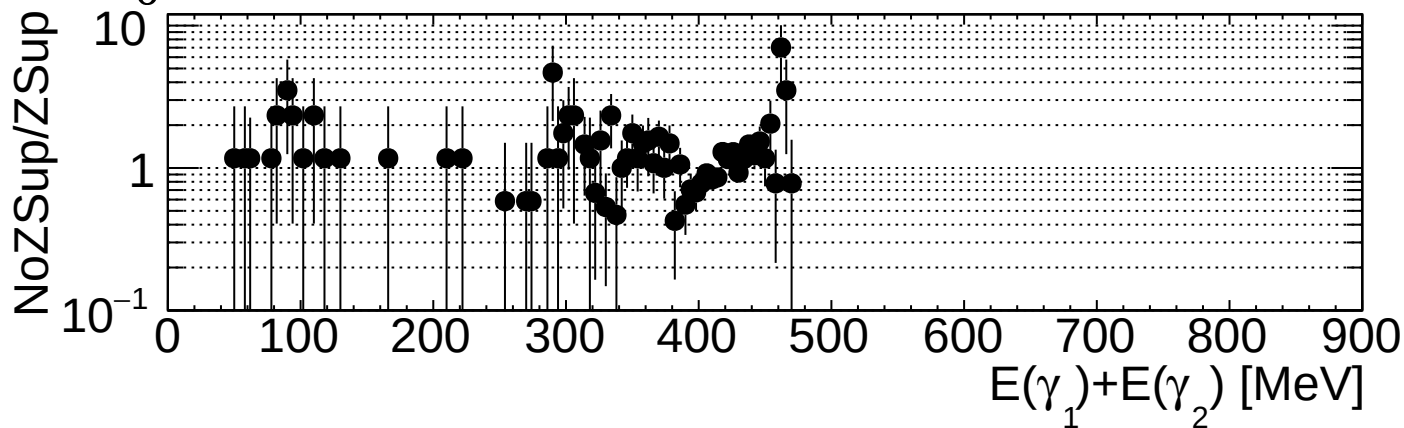
ECAL_twoPhotonInTime10ns1cmInRadiusRange150_280

PADME Internal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



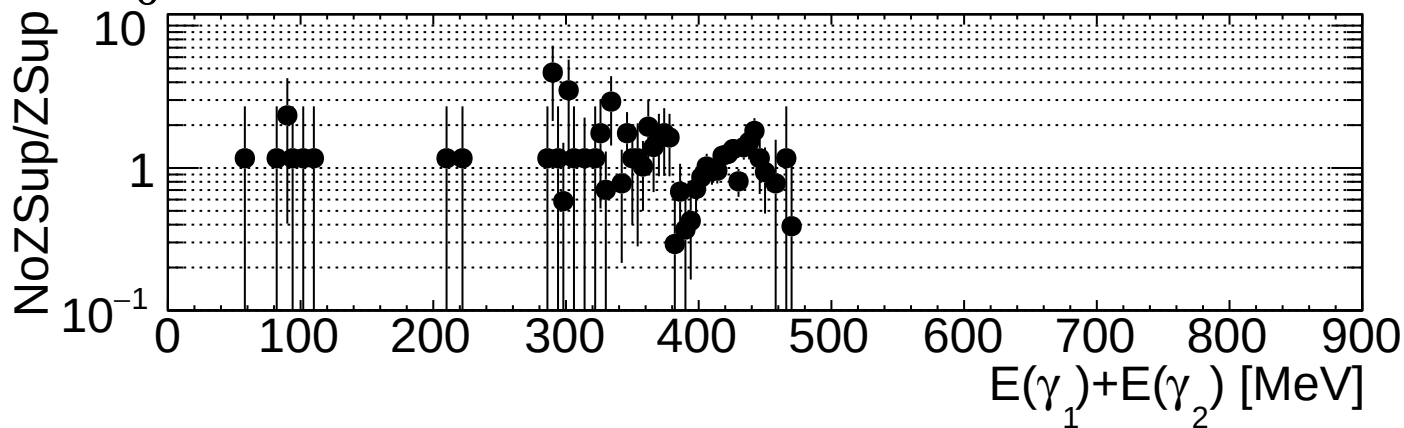
ECAL_twoPhotonInTime10ns1cmInRadiusRange160_280

PADME Internal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



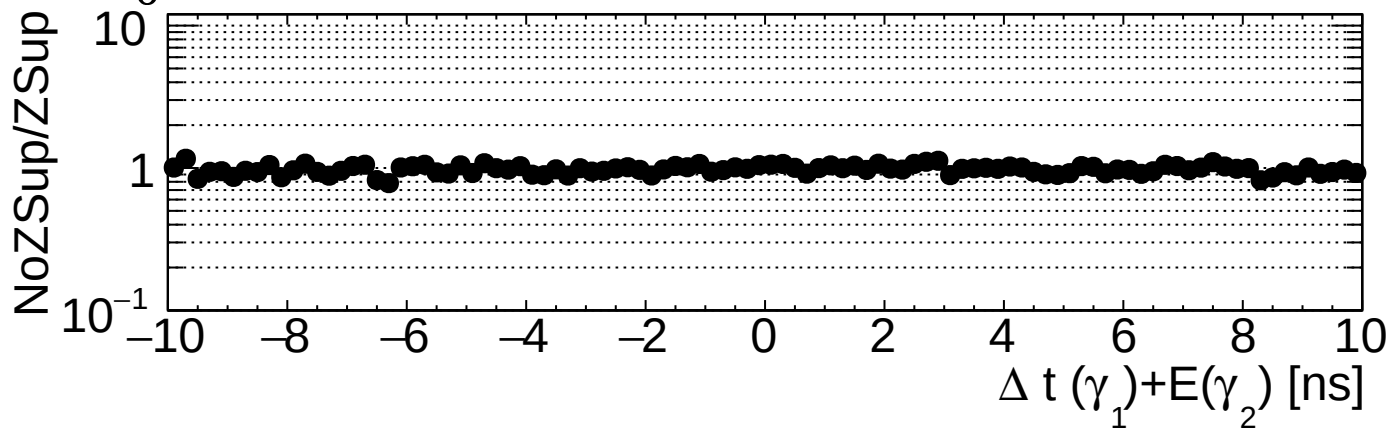
ECAL_dTime_10ns

PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



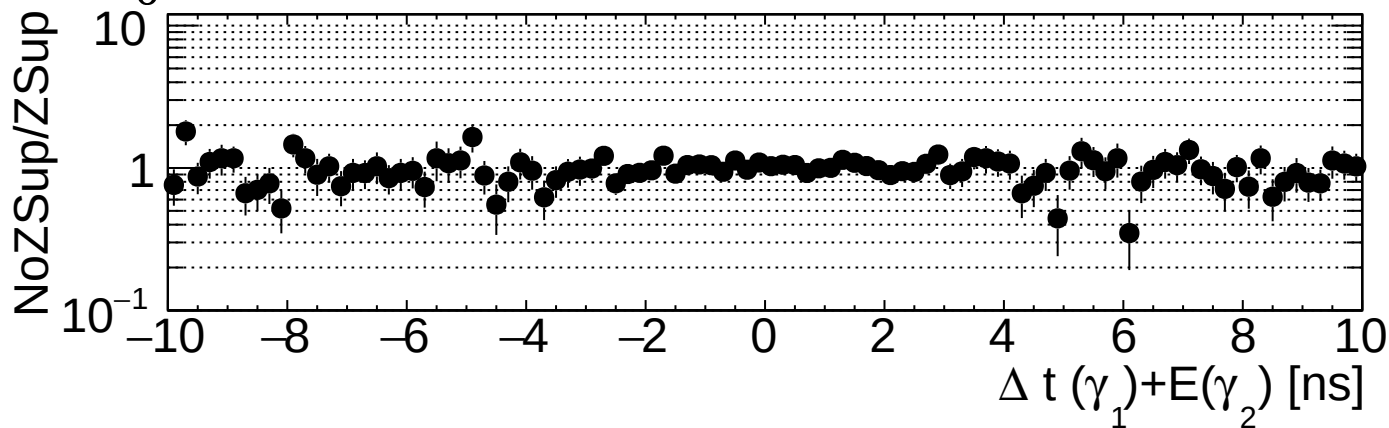
ECAL_dTime_10ns_UnderPeakEThr90

PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



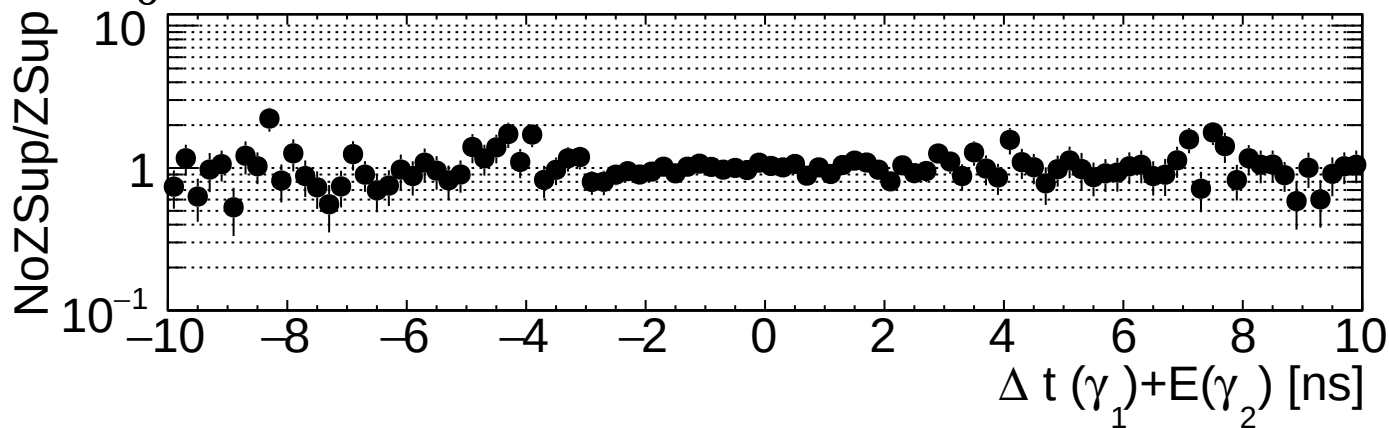
ECAL_dTime_10ns20DegreeDeltaTheta

PADMEInternal

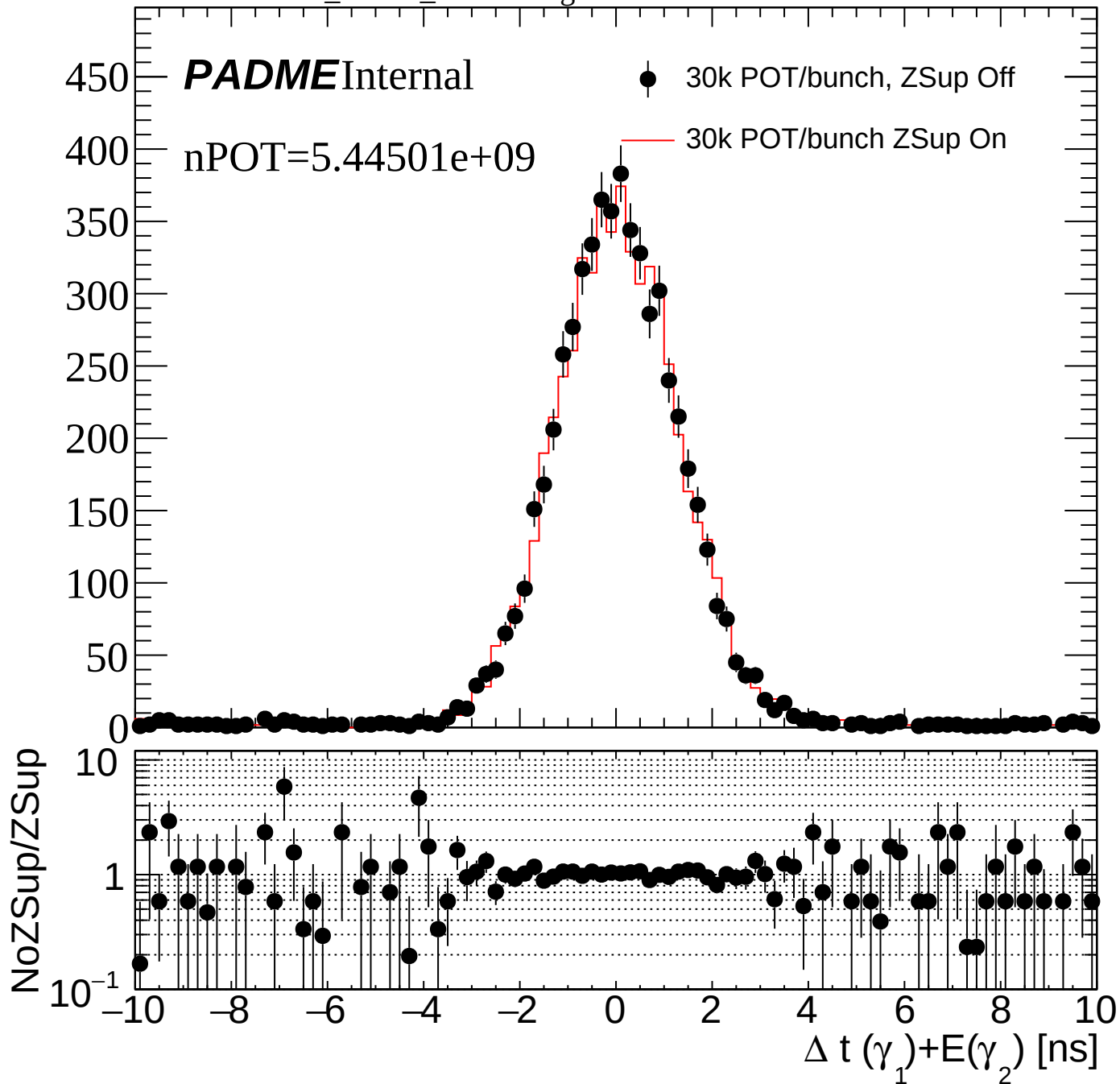
nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



ECAL_dTime_10ns20DegreeDeltaThetaUnderPeakEThr90



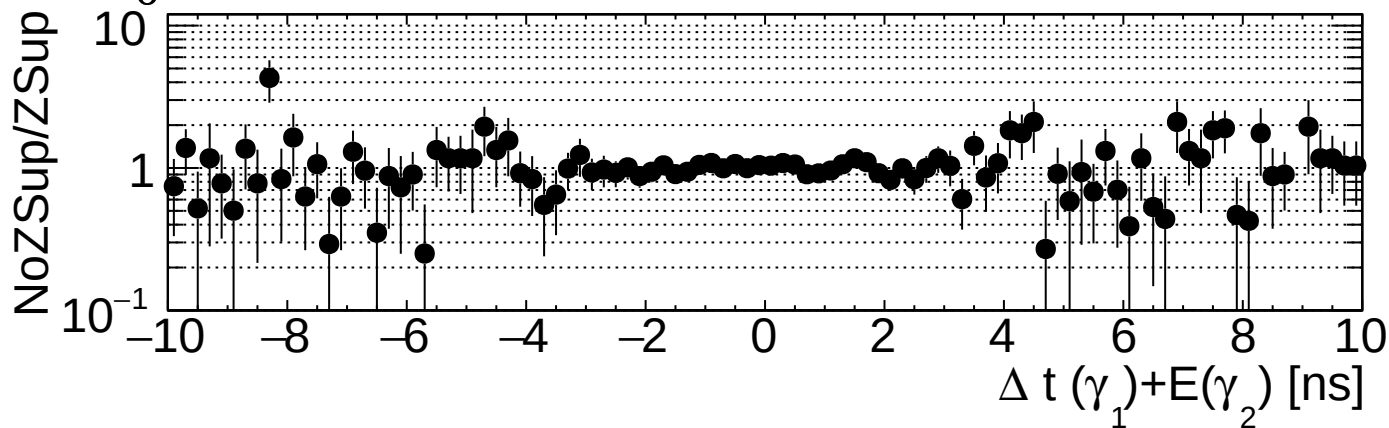
ECAL_dTime_10ns5DegreeDeltaTheta

PADMEInternal

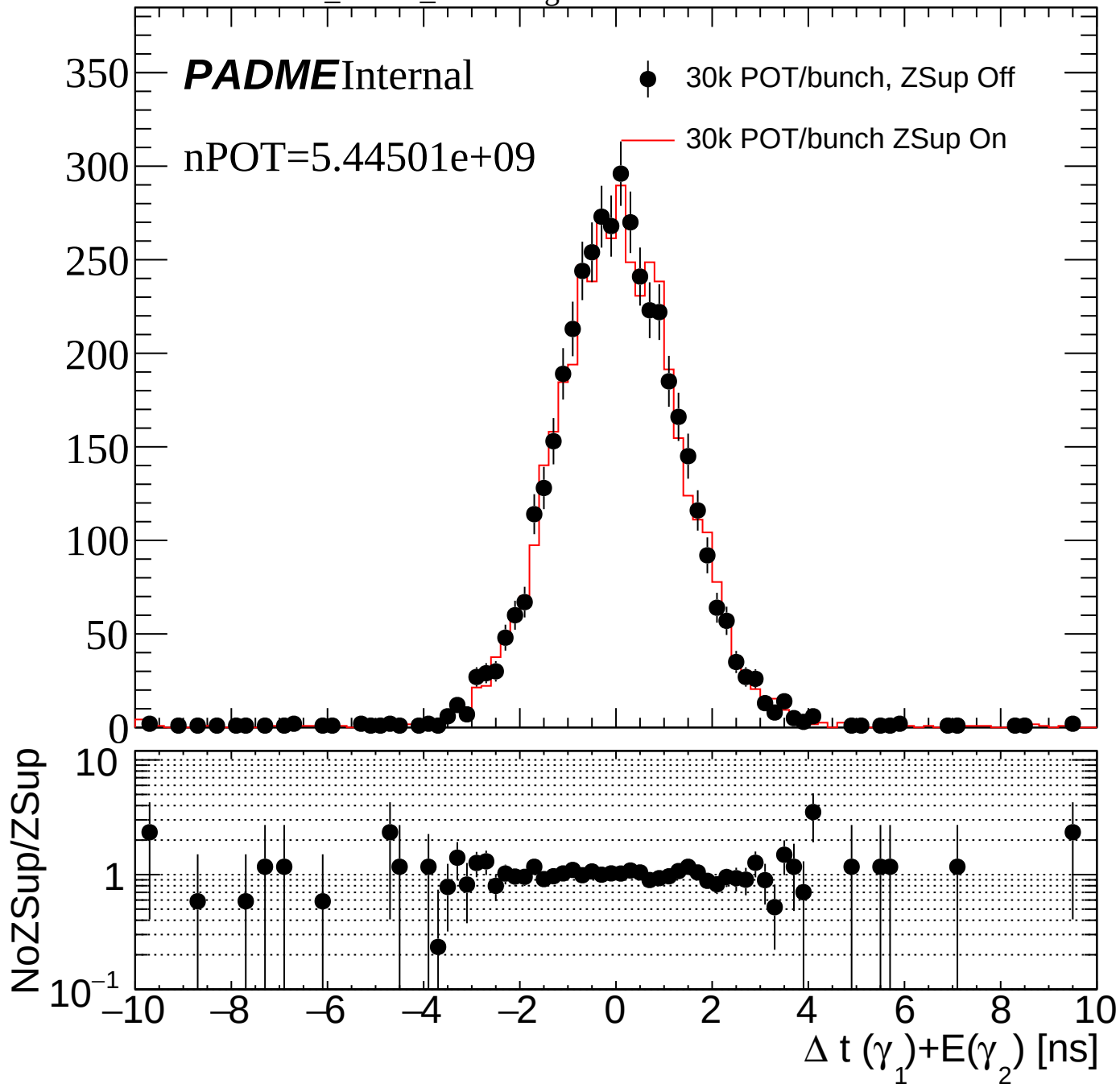
nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



ECAL_dTime_10ns5DegreeDeltaThetaUnderPeakEThr90



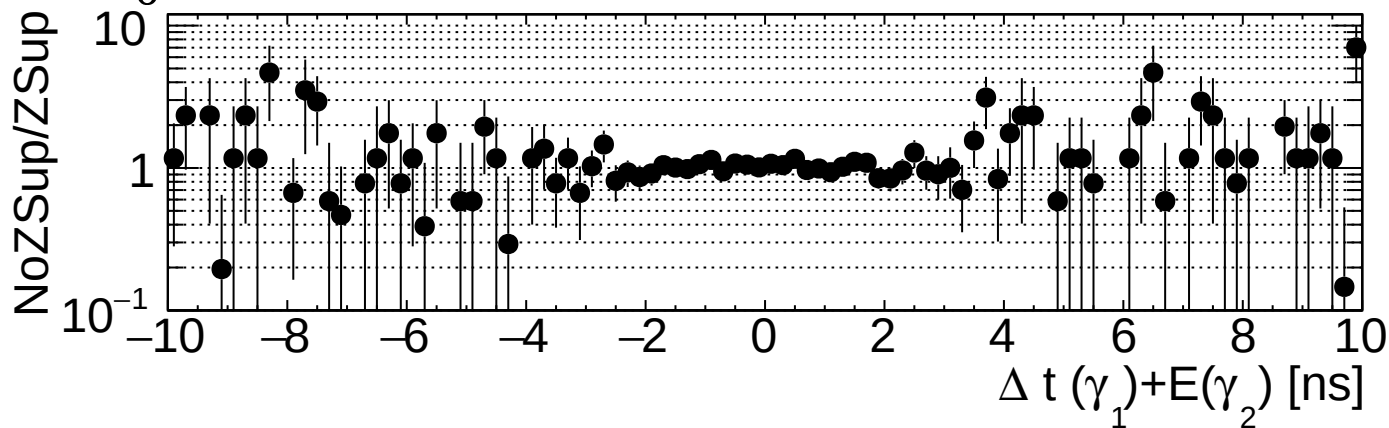
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PADMEInternal

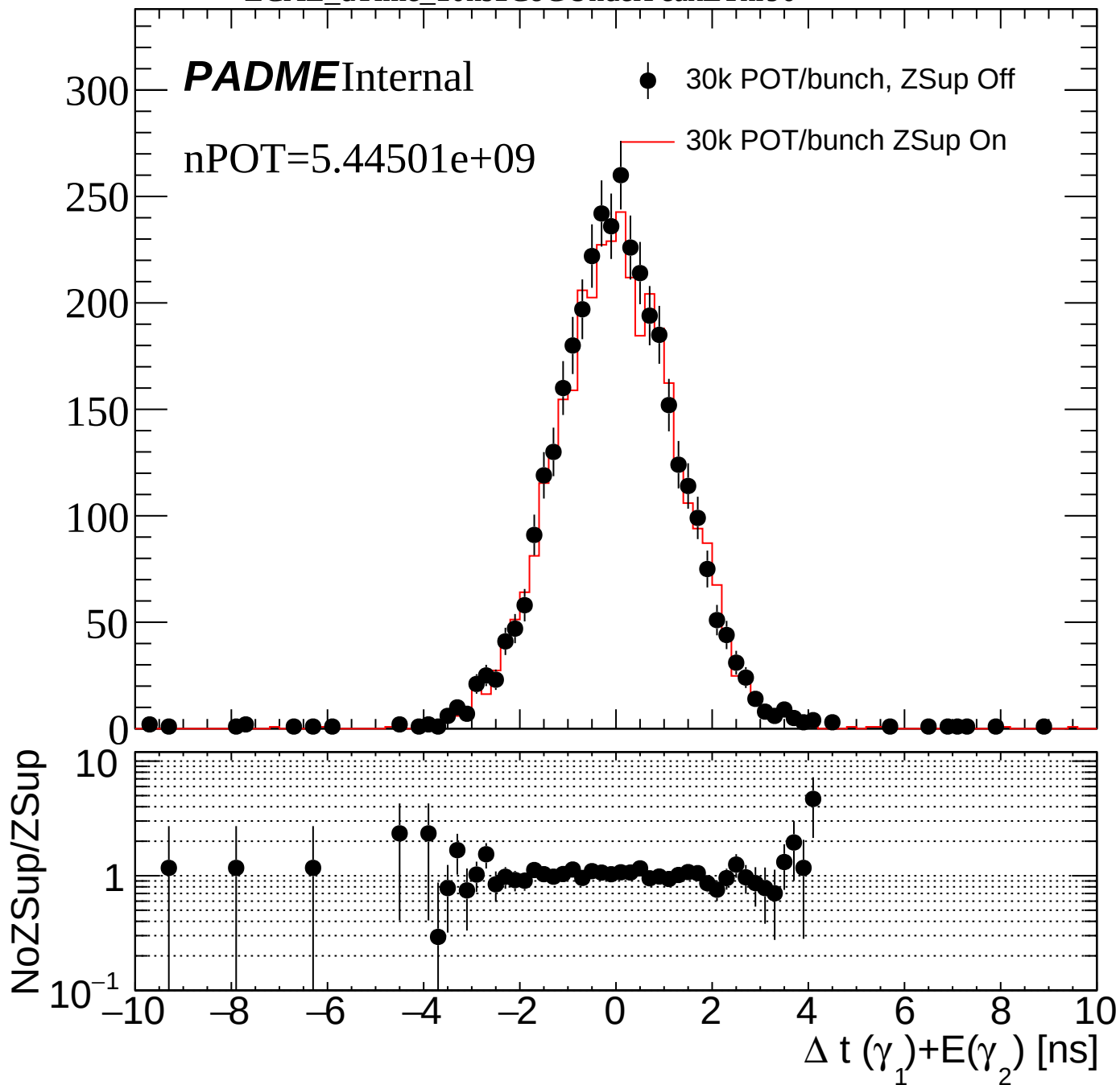
nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

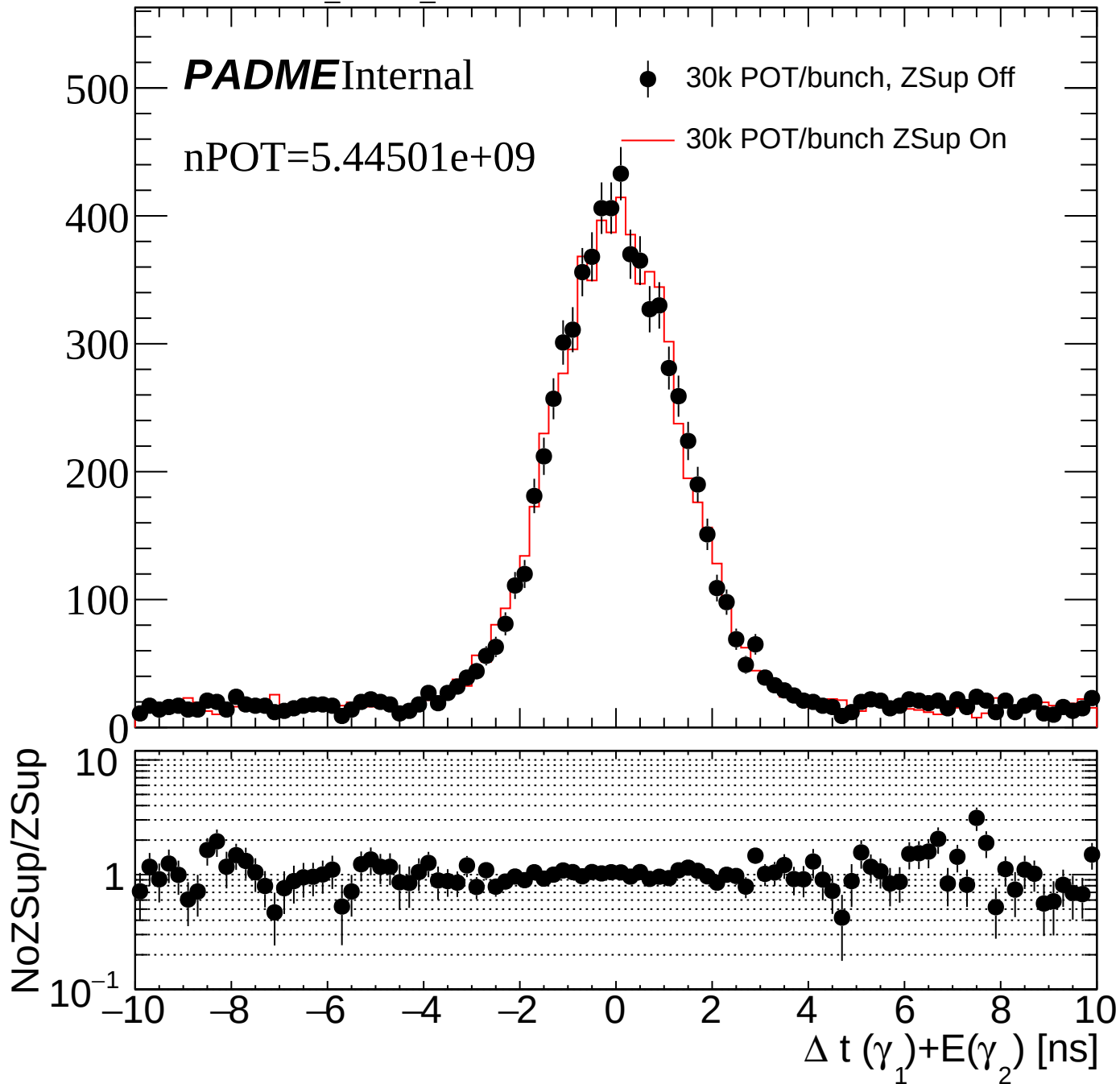
— 30k POT/bunch ZSup On



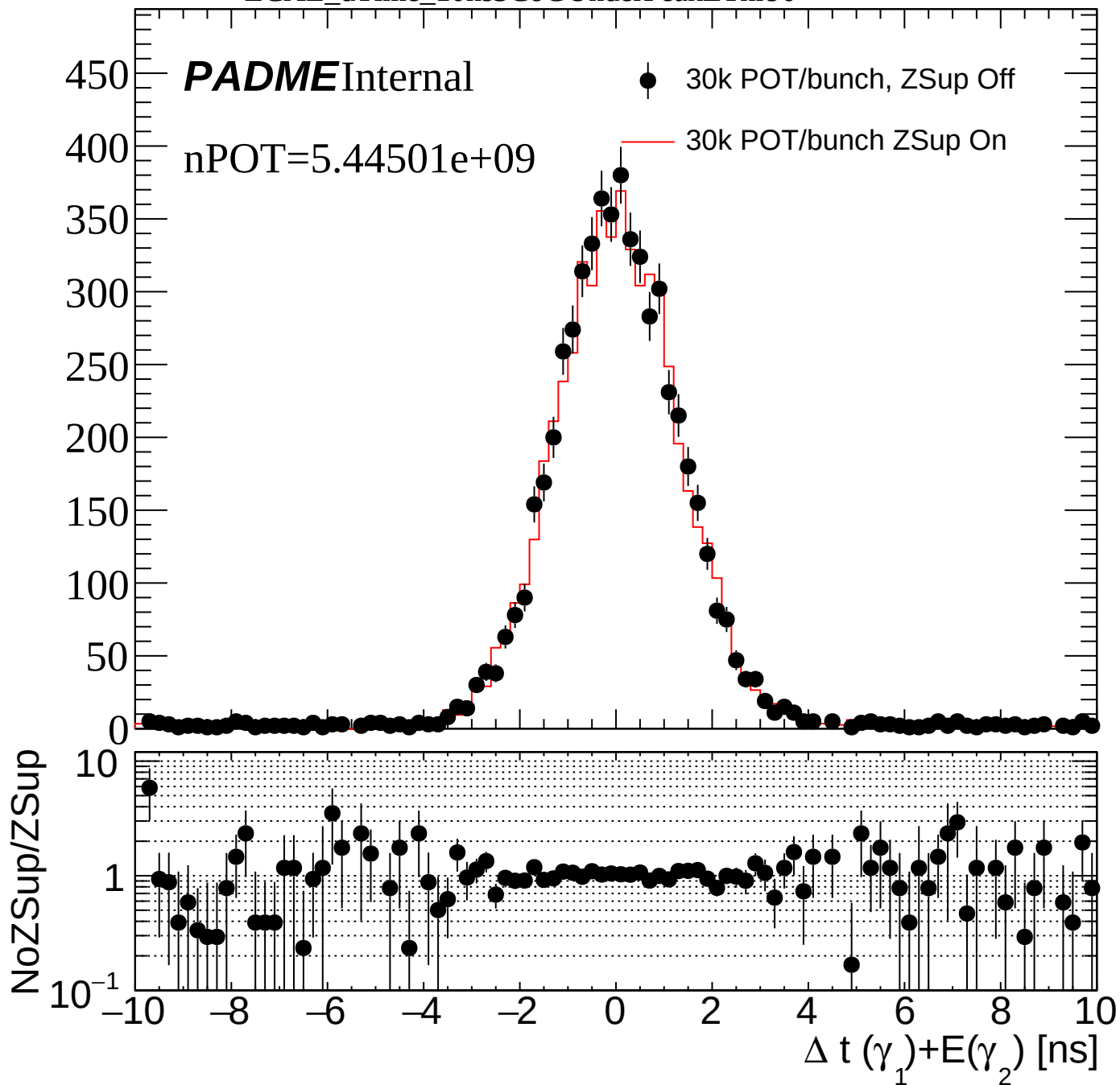
ECAL_dTime_10ns1CoGUnderPeakEThr90



ECAL_dTime_10ns3CoG



ECAL_dTime_10ns3CoGUnderPeakEThr90



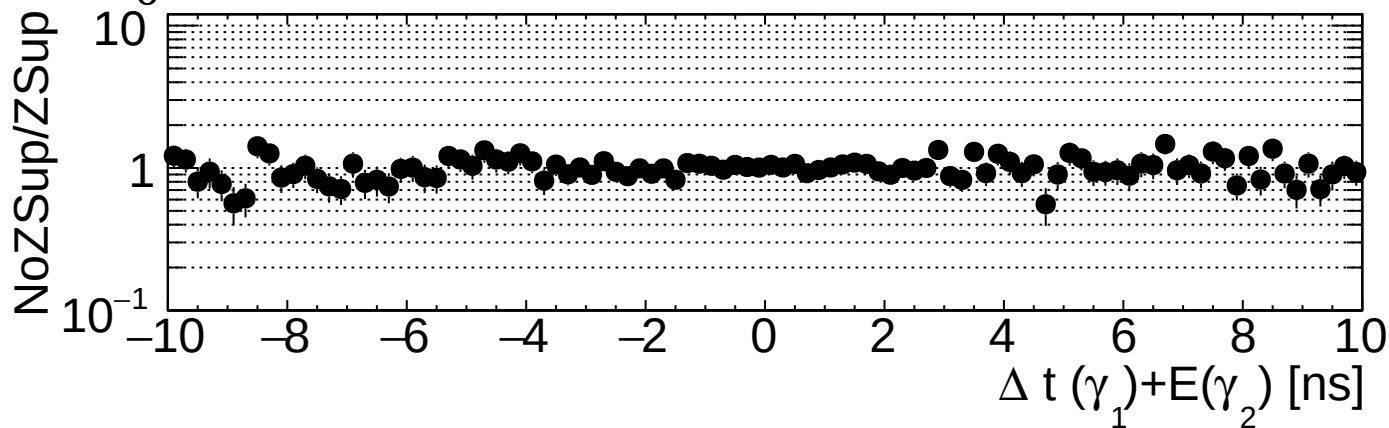
ECAL_dTime_10ns5CoG

PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



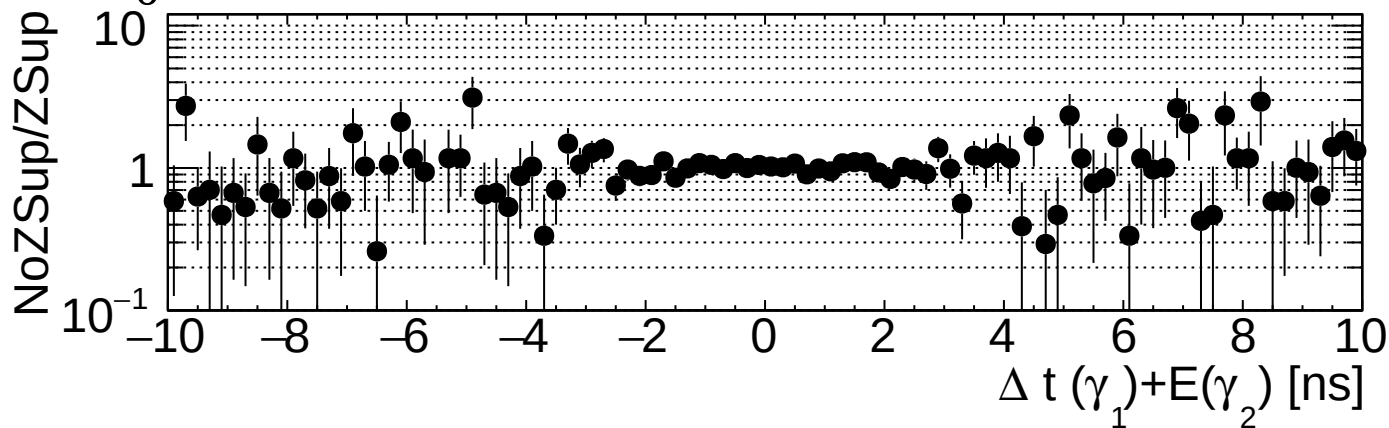
ECAL_dTime_10ns5CoGUnderPeakEThr90

PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



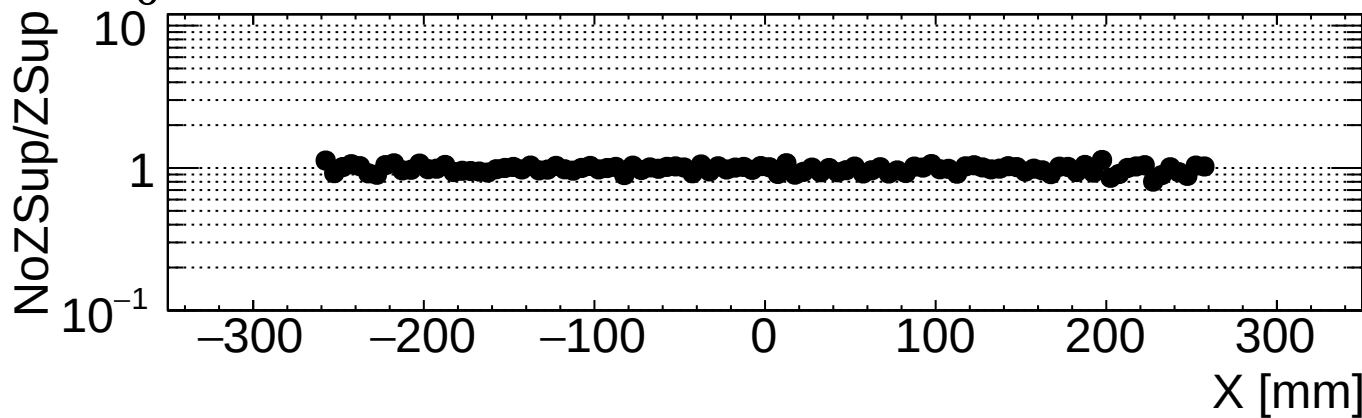
ECAL_Xgg_10ns

PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



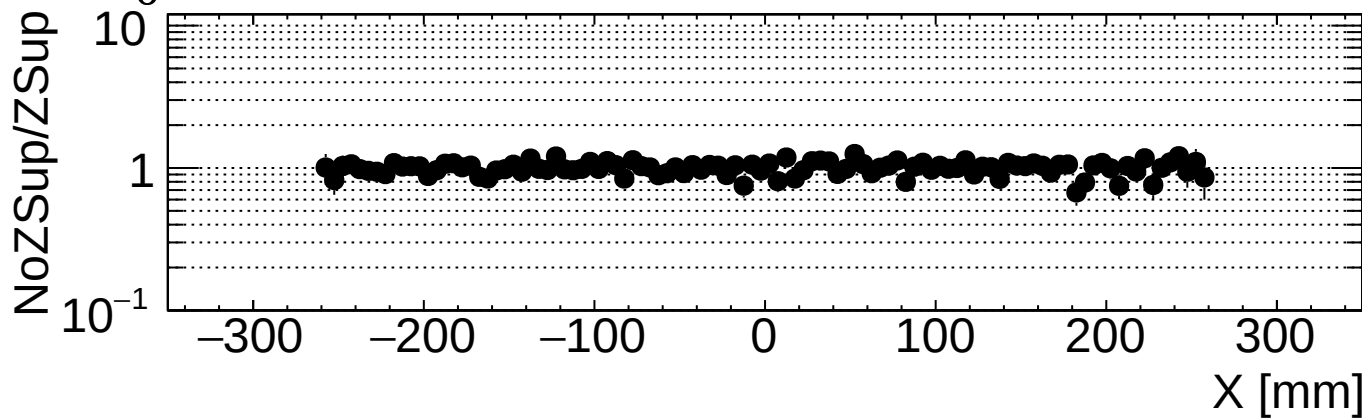
ECAL_Xgg_10ns20Degree

PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



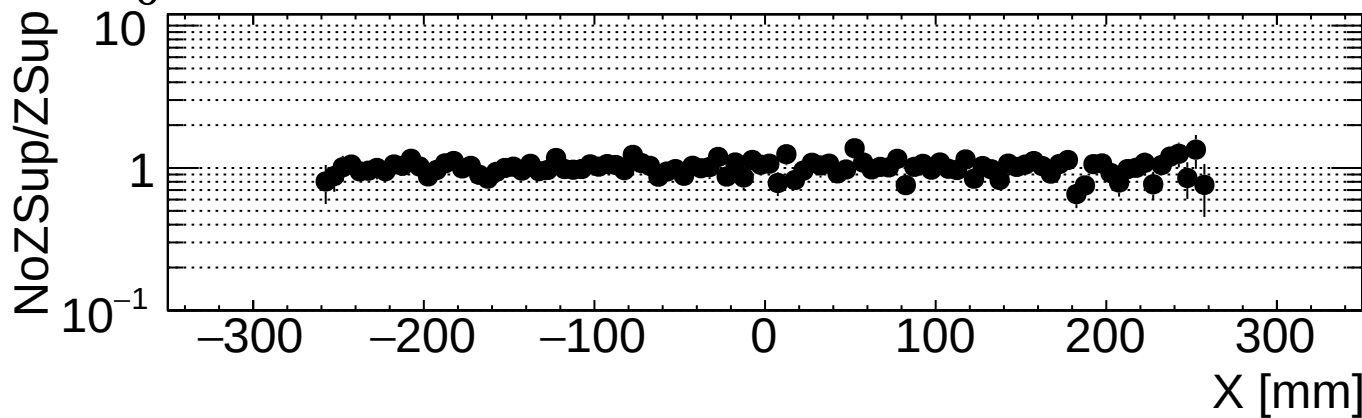
ECAL_Xgg_10ns20DegreeDeltaTheta

PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



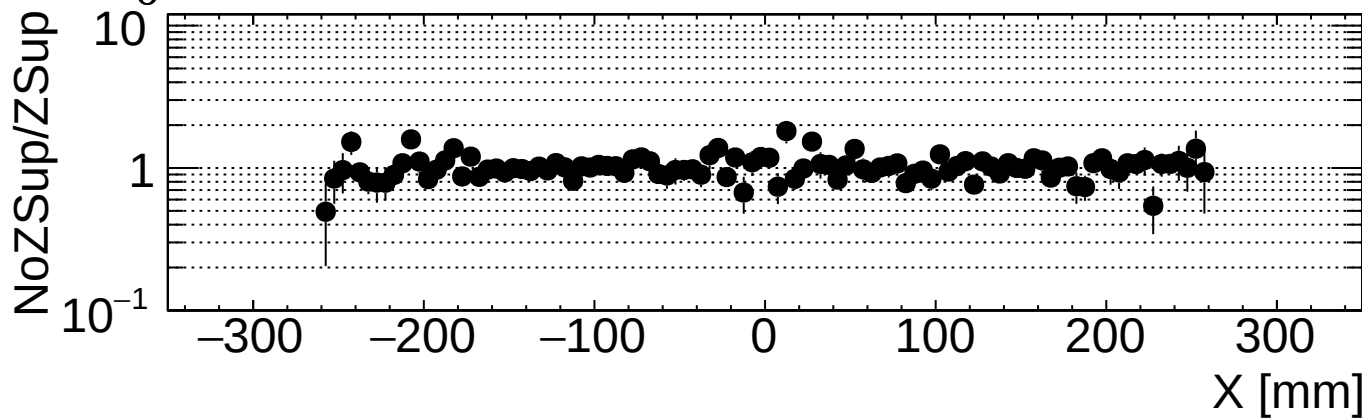
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PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



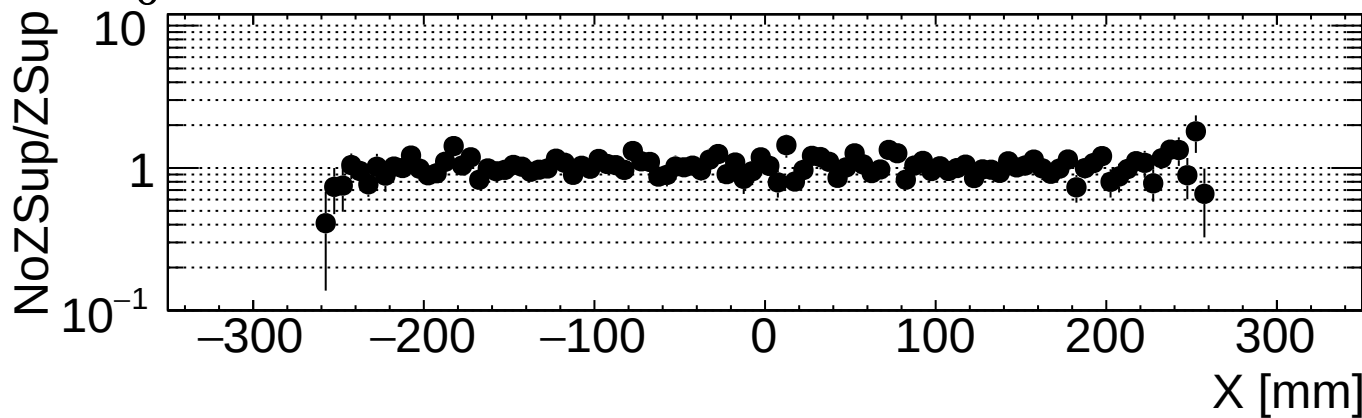
ECAL_Xgg_10ns20DegreeDeltaThetaUnderPeak

PADMEInternal

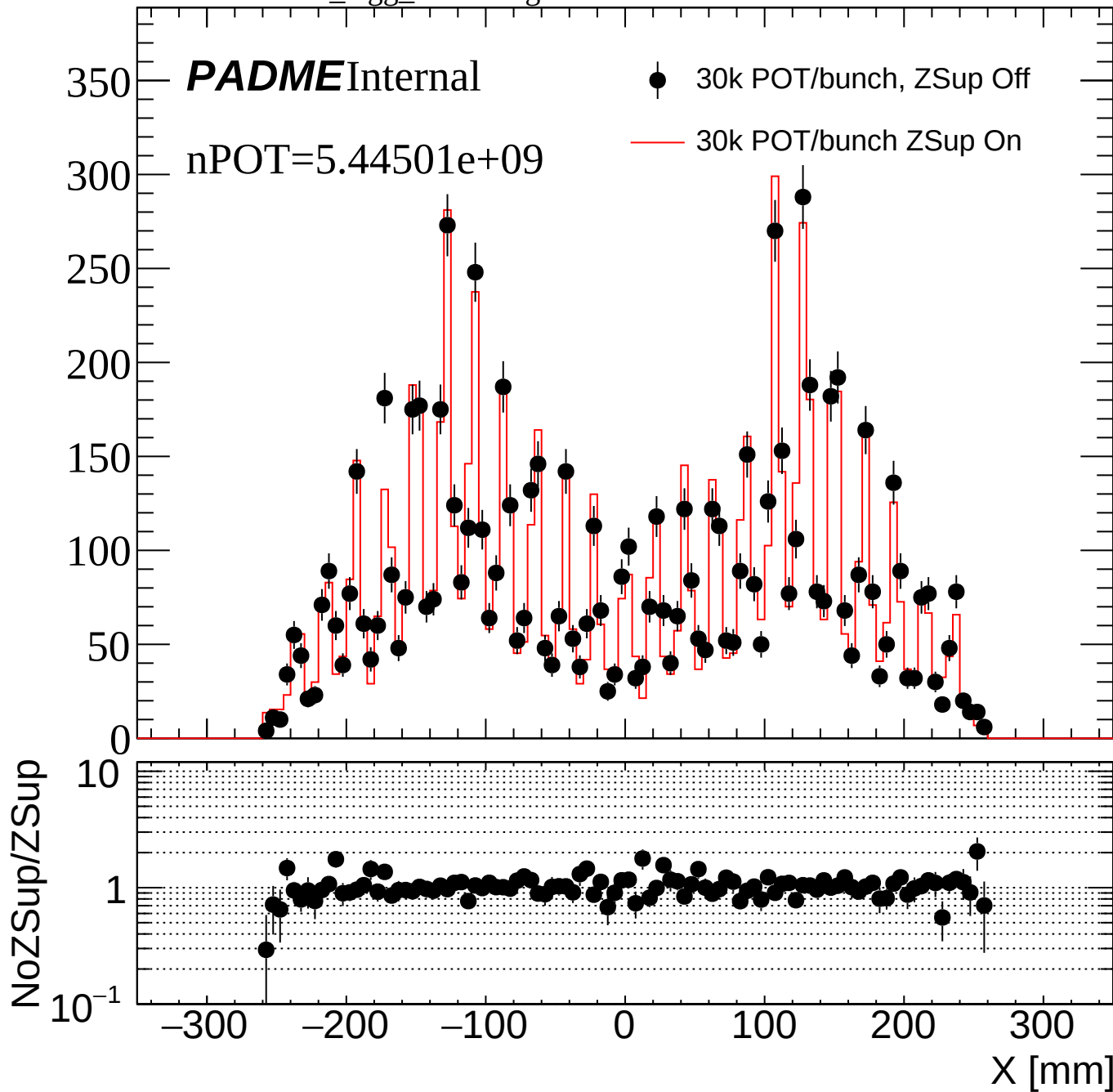
nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

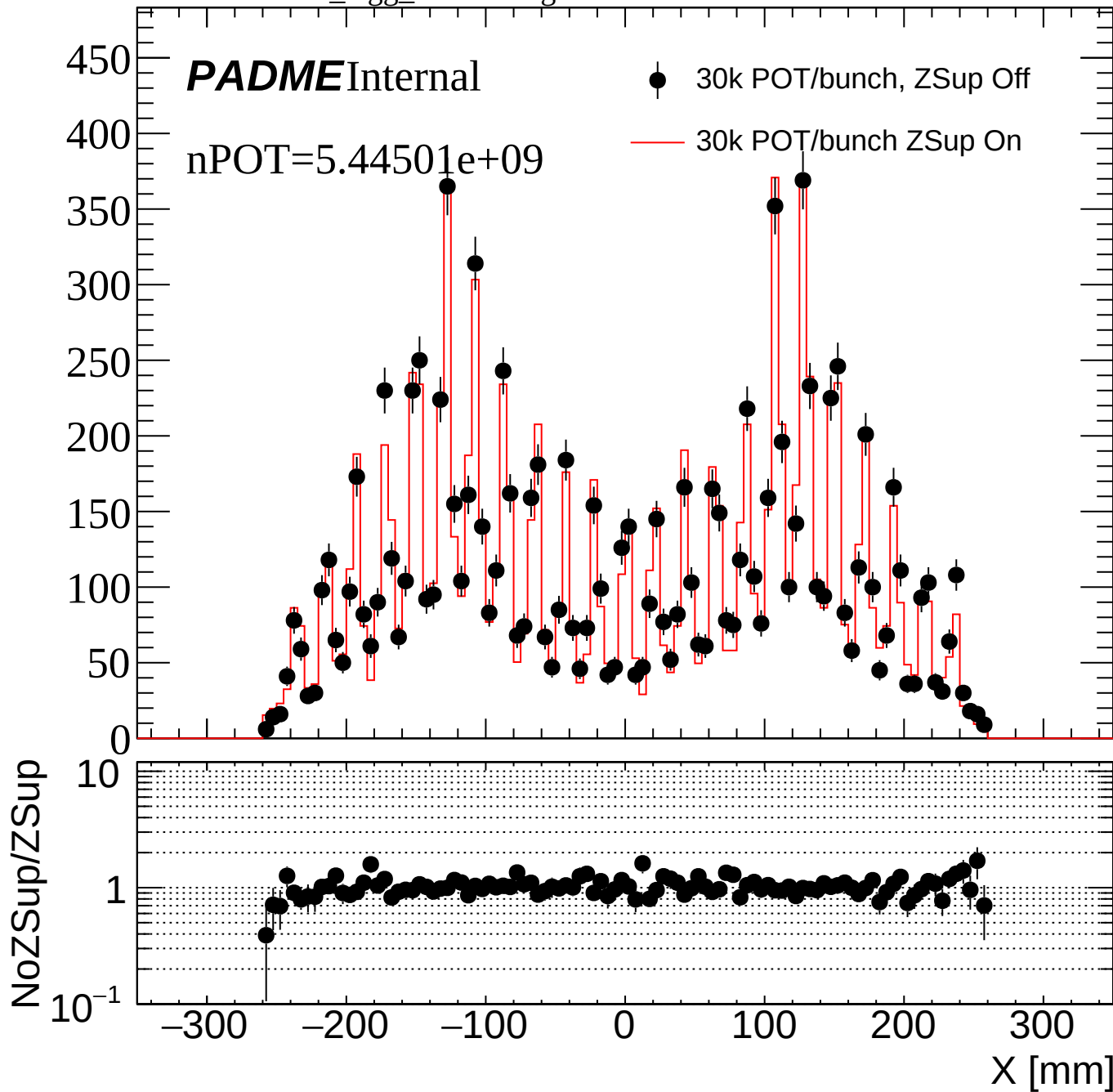
— 30k POT/bunch ZSup On

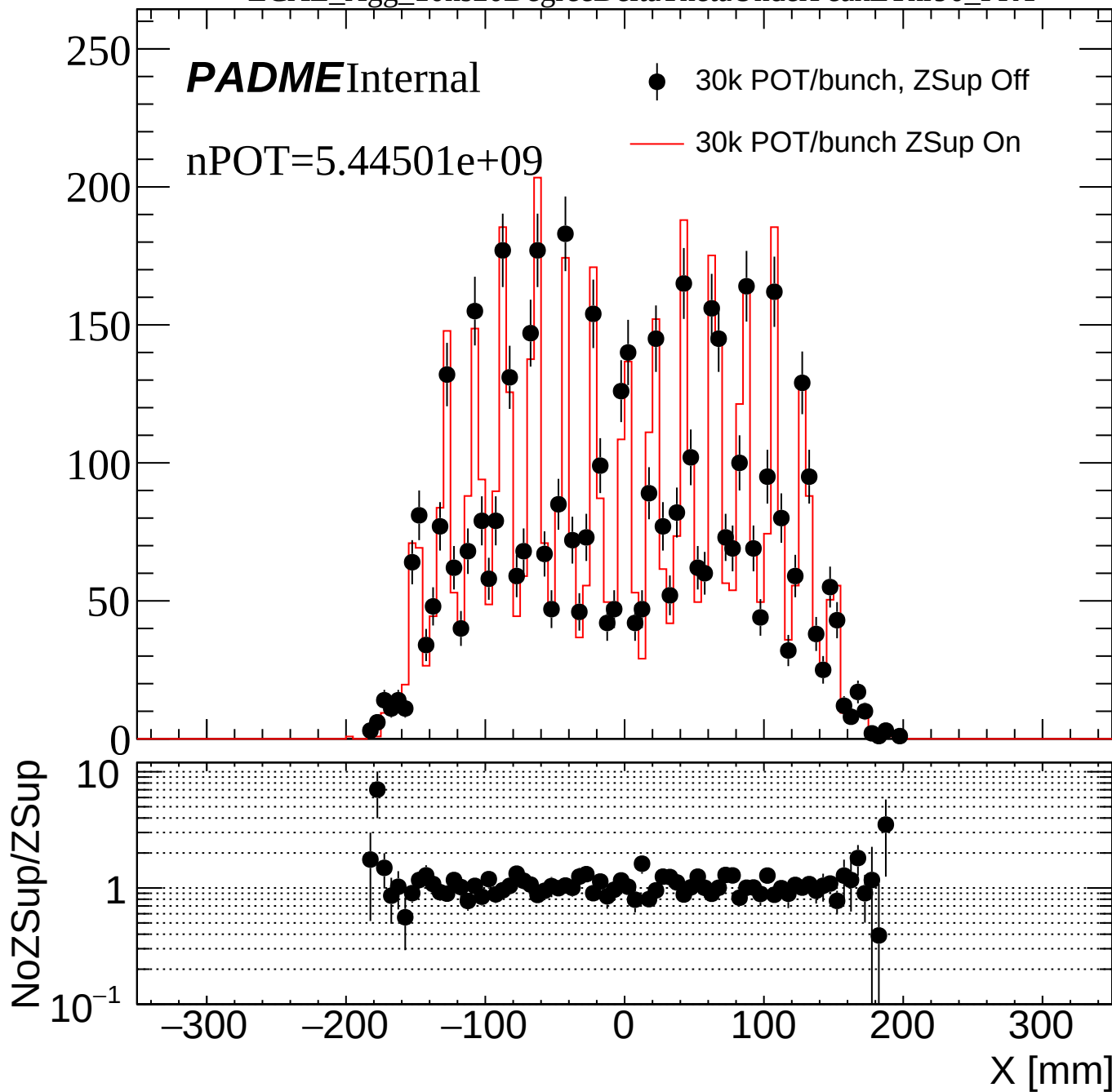


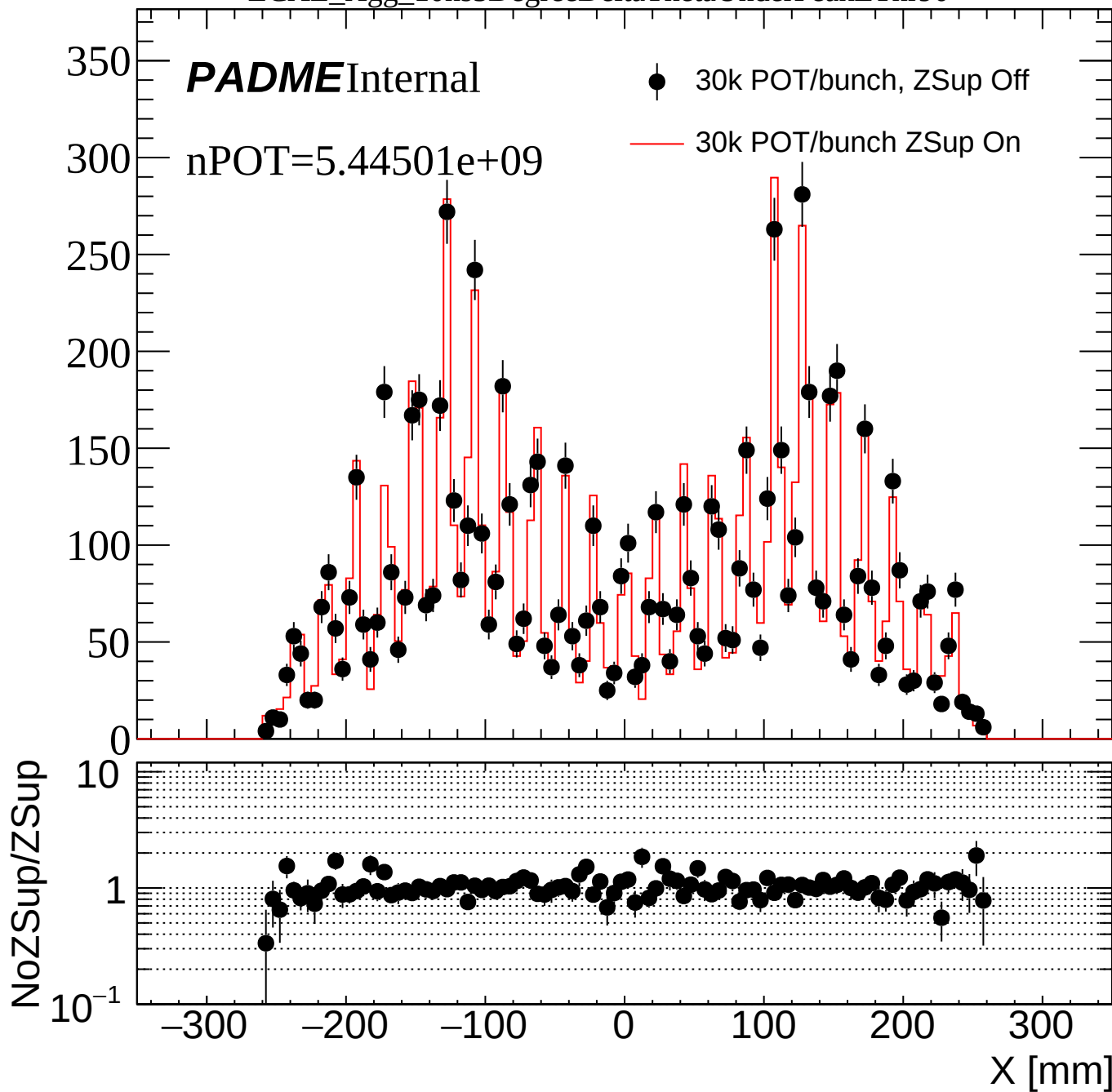
ECAL_Xgg_10ns5DegreeDeltaThetaUnderPeak



ECAL_Xgg_10ns20DegreeDeltaThetaUnderPeakEThr90







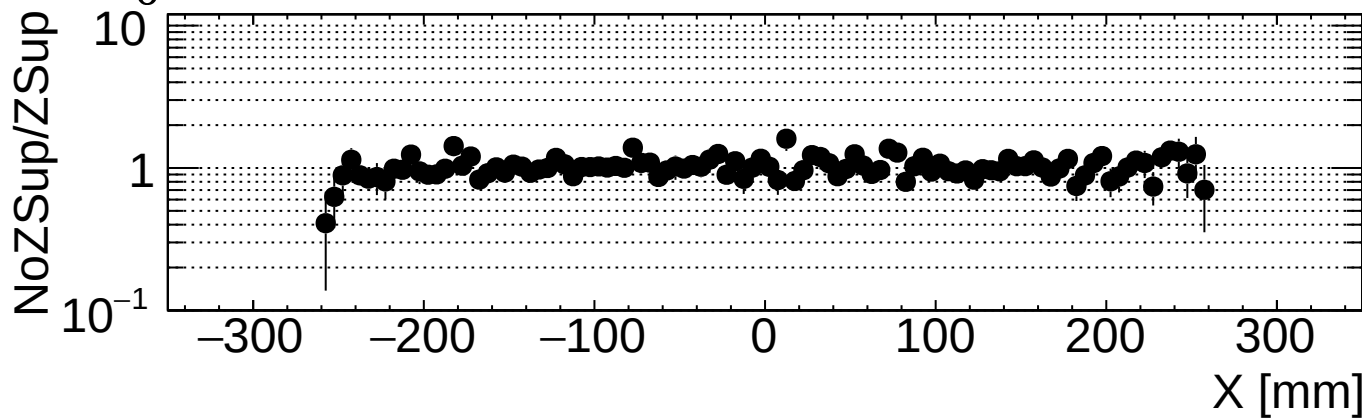
ECAL_Xgg_10ns20DegreeDeltaThetaEThr90

PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



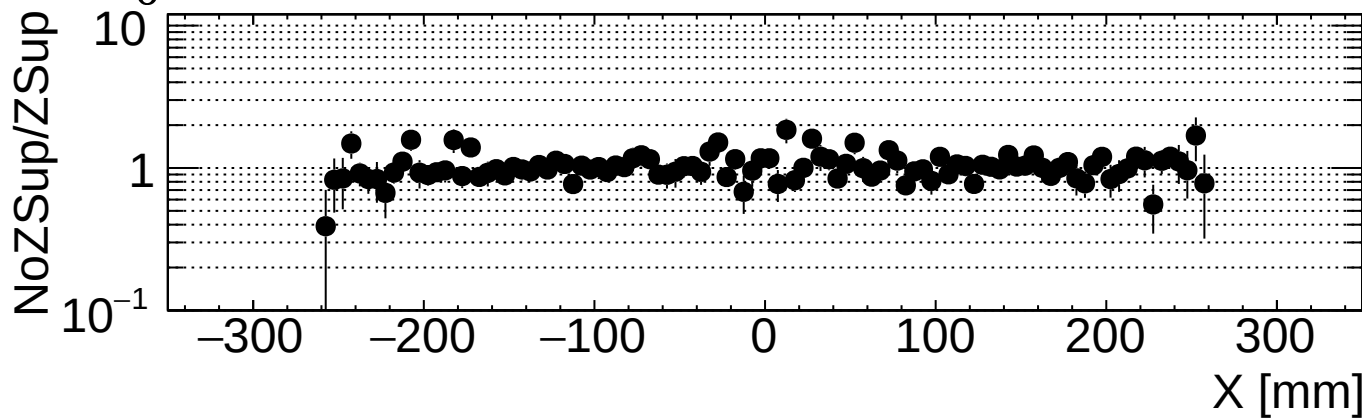
ECAL_Xgg_10ns5DegreeDeltaThetaEThr90

PADME Internal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



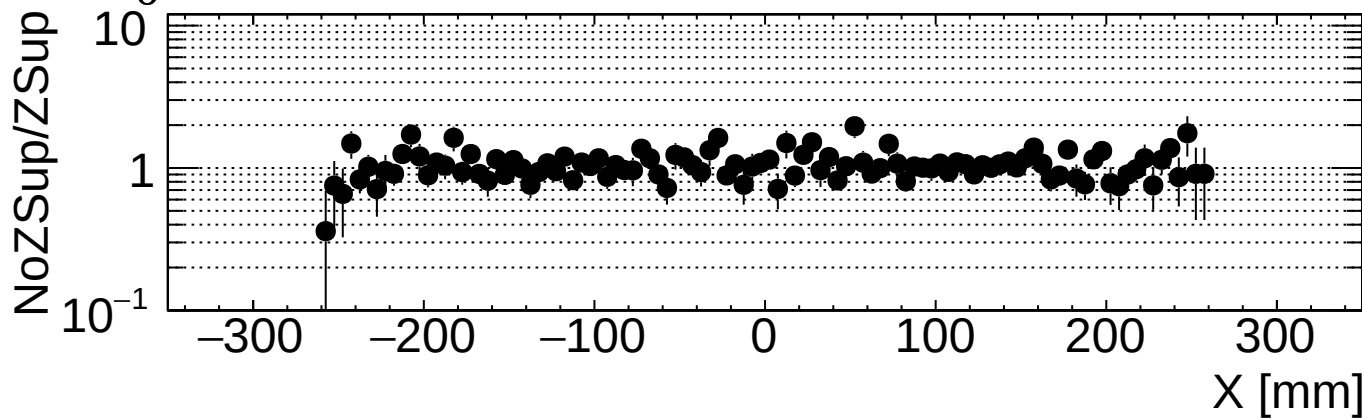
ECAL_Xgg_10ns1CoG

PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



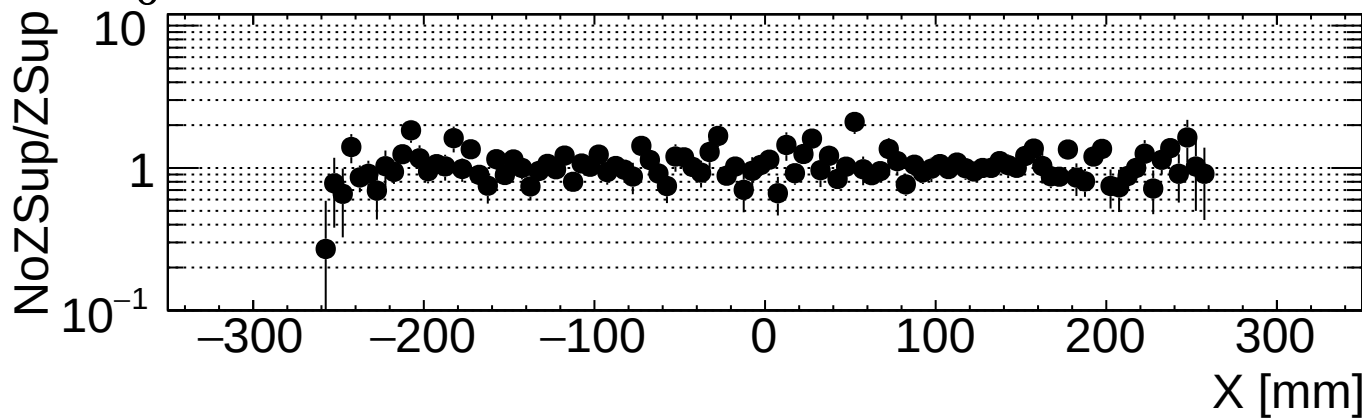
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PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



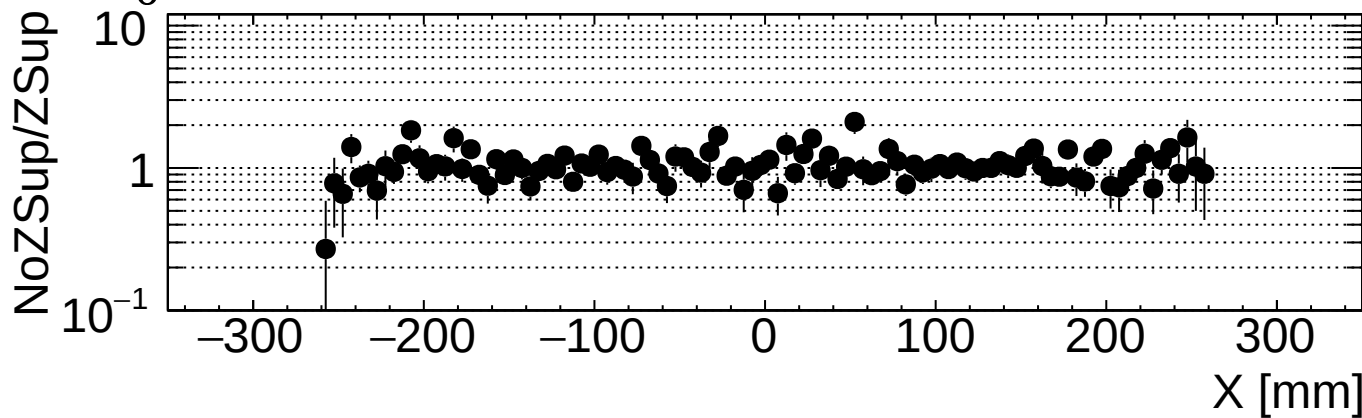
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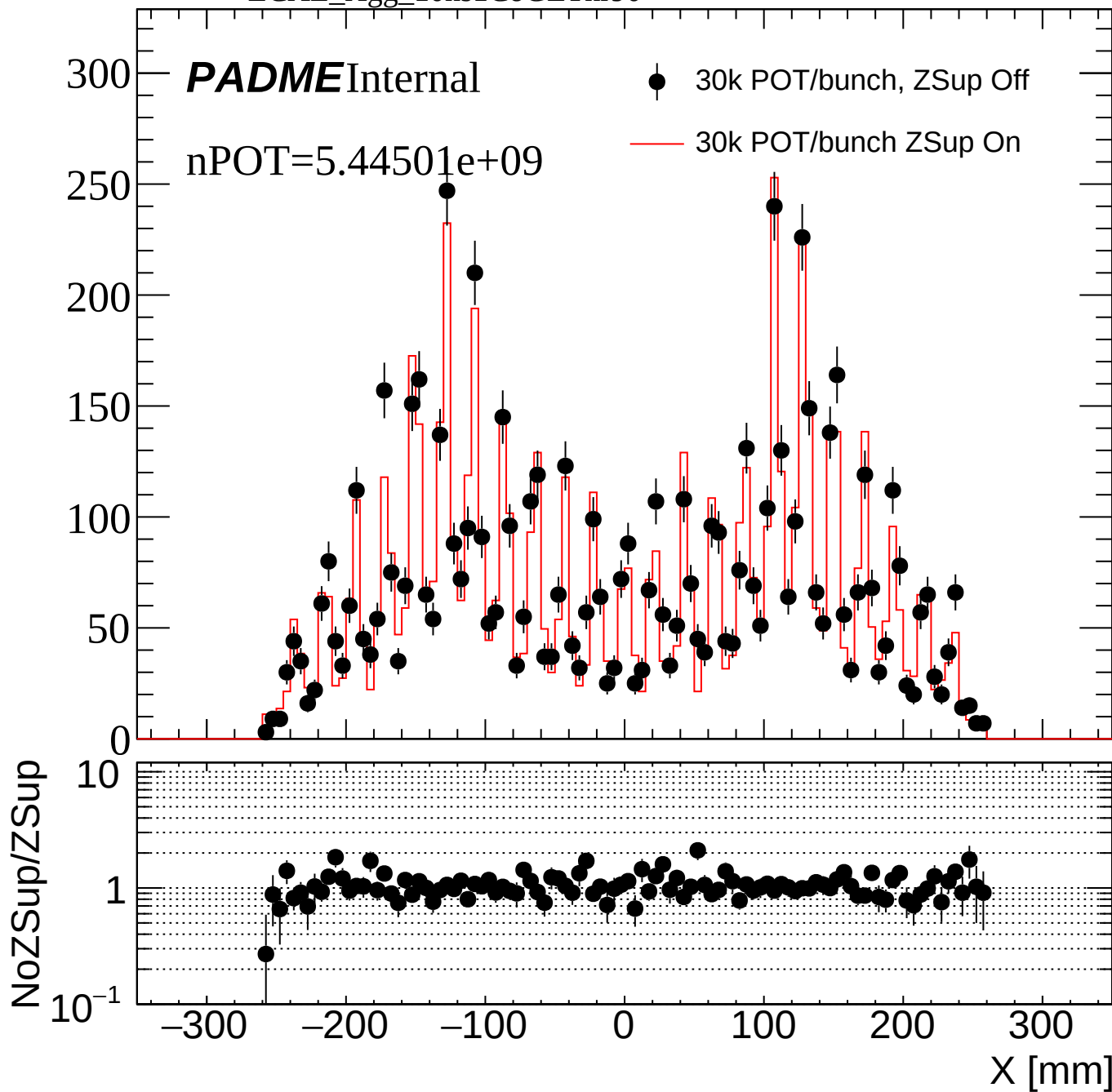
PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On





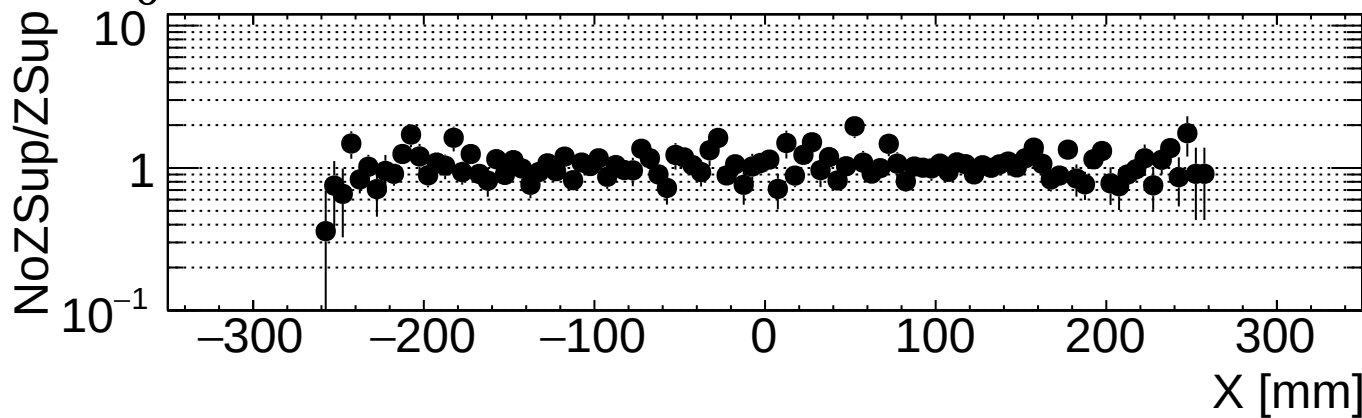
ECAL_Xgg_10ns1CoG20Degree

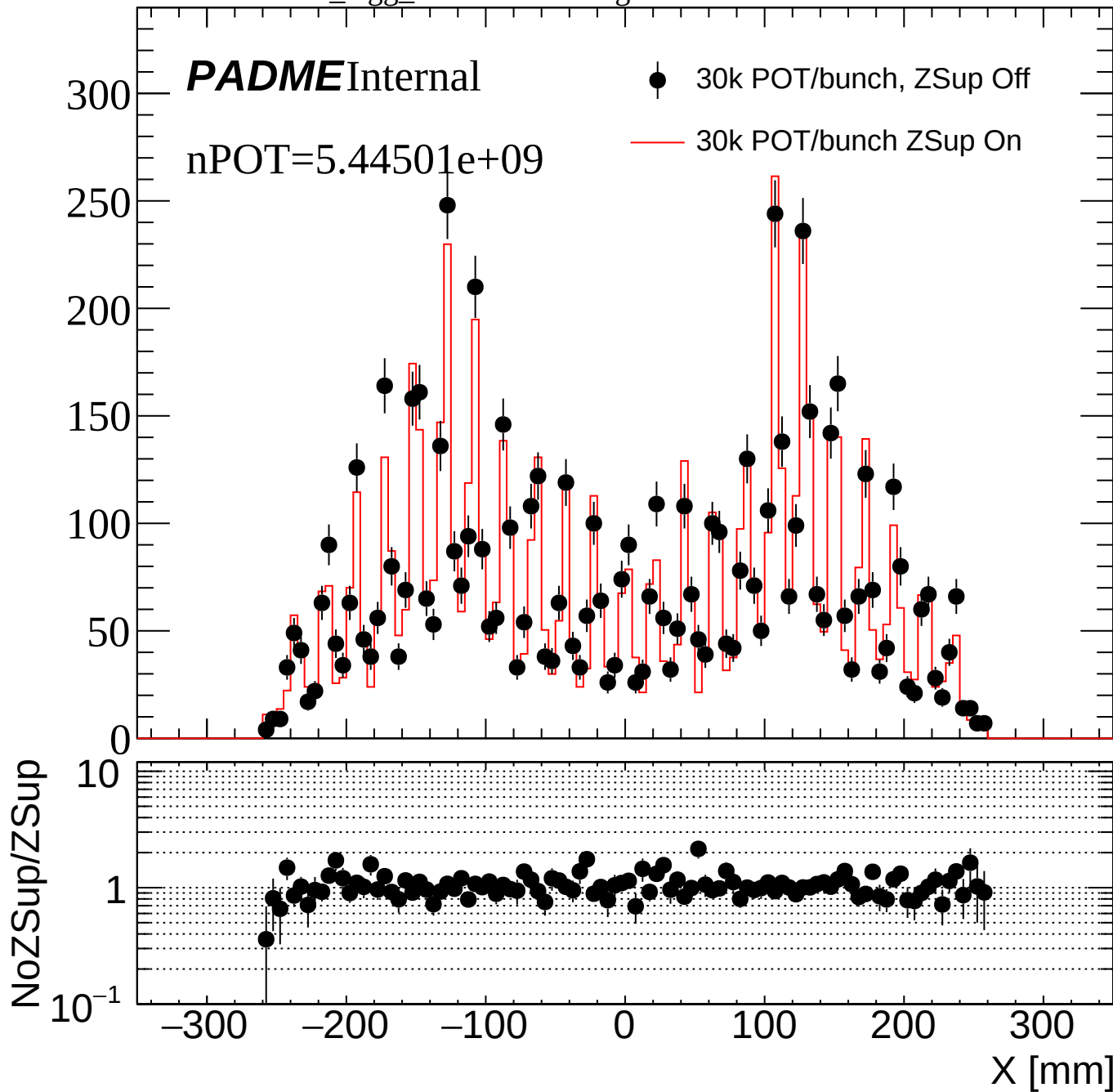
PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On





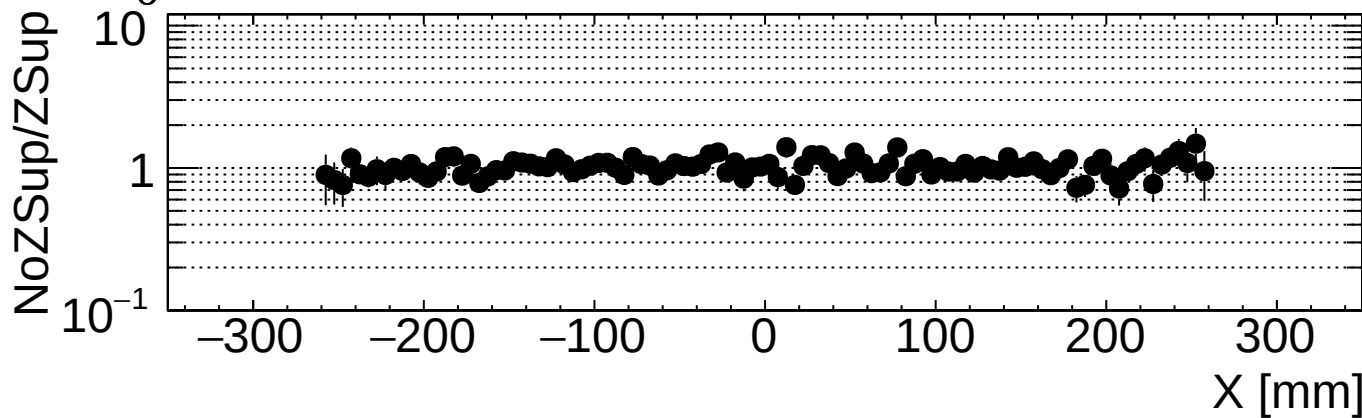
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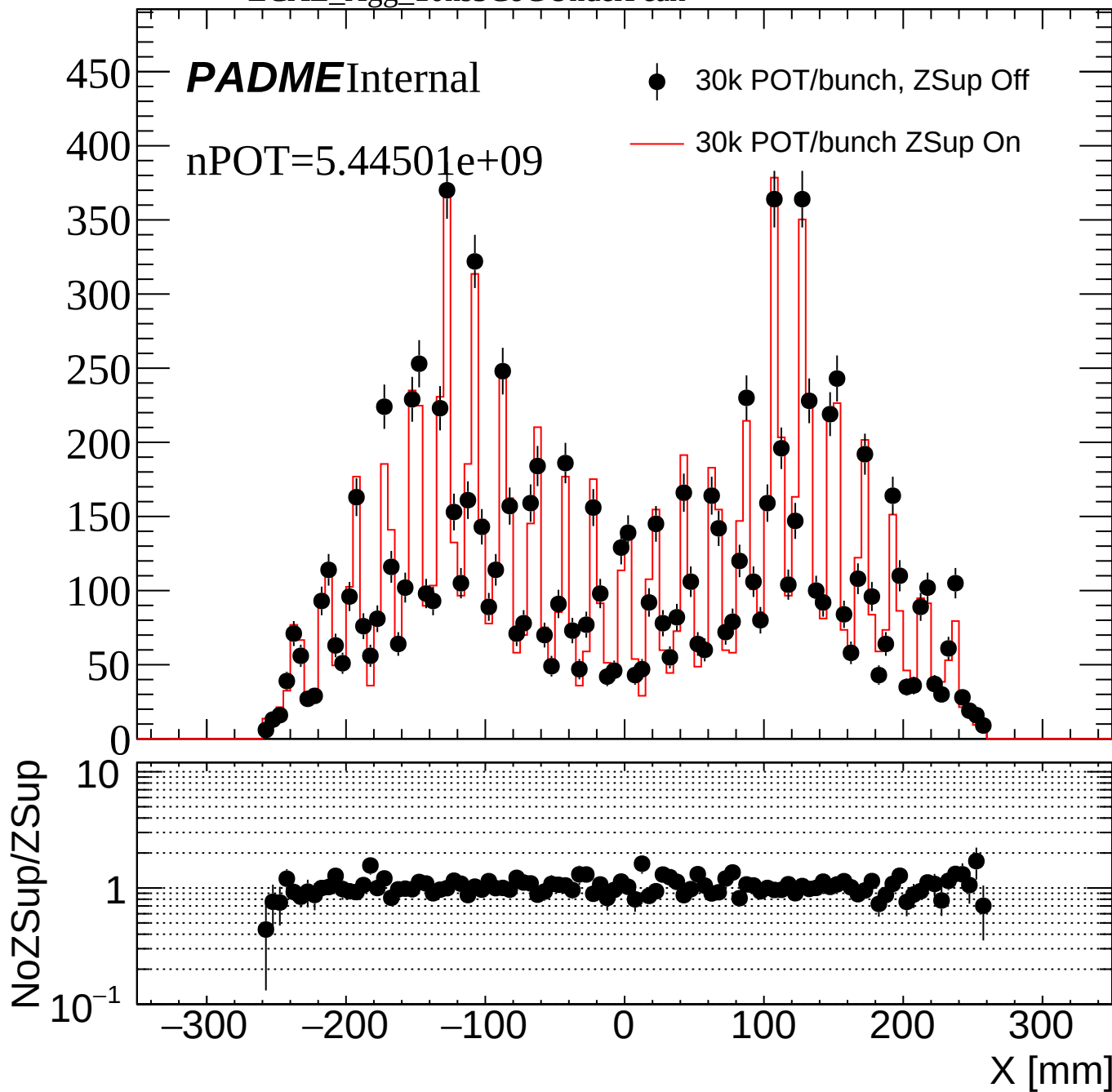
PADMEInternal

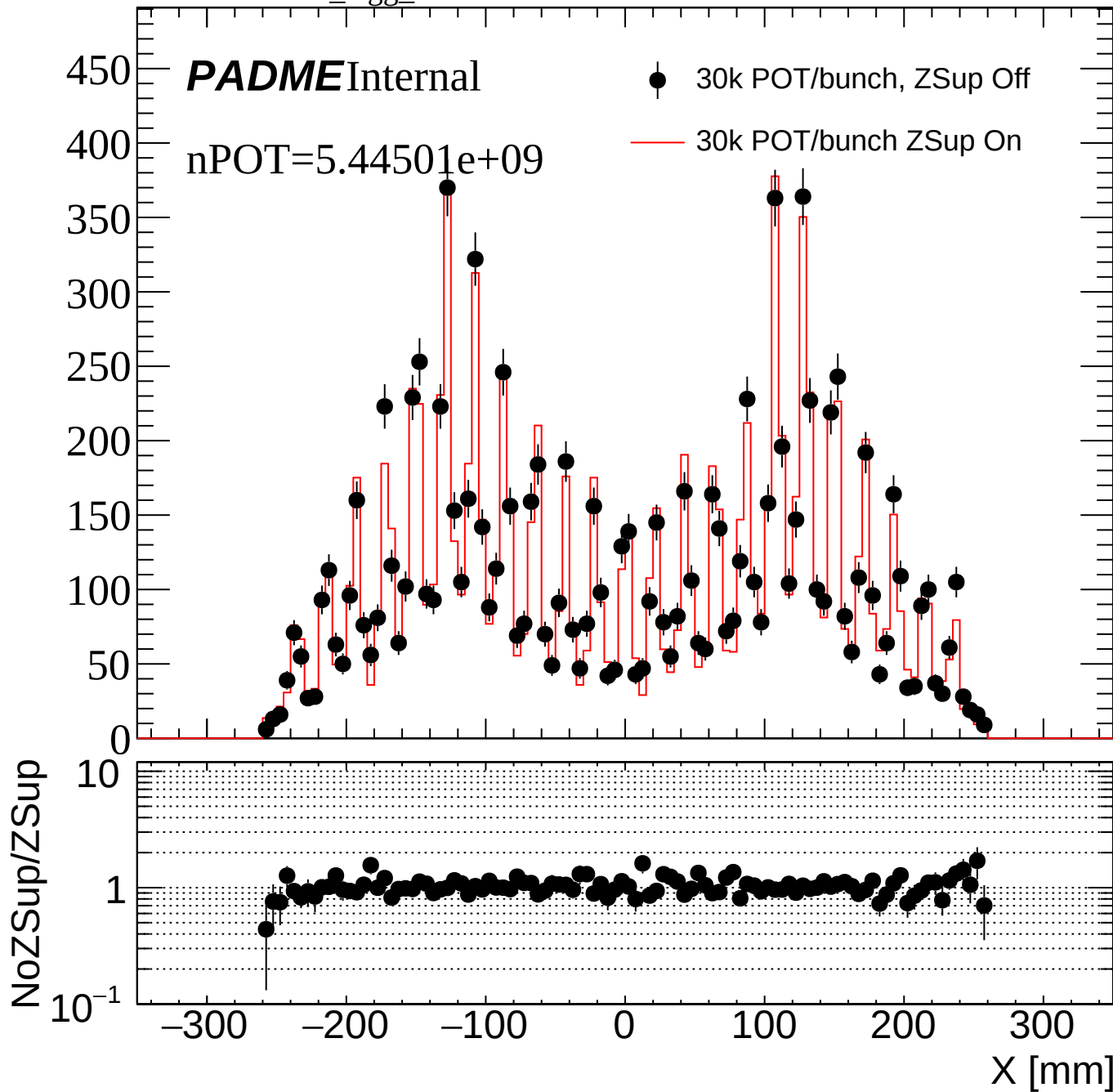
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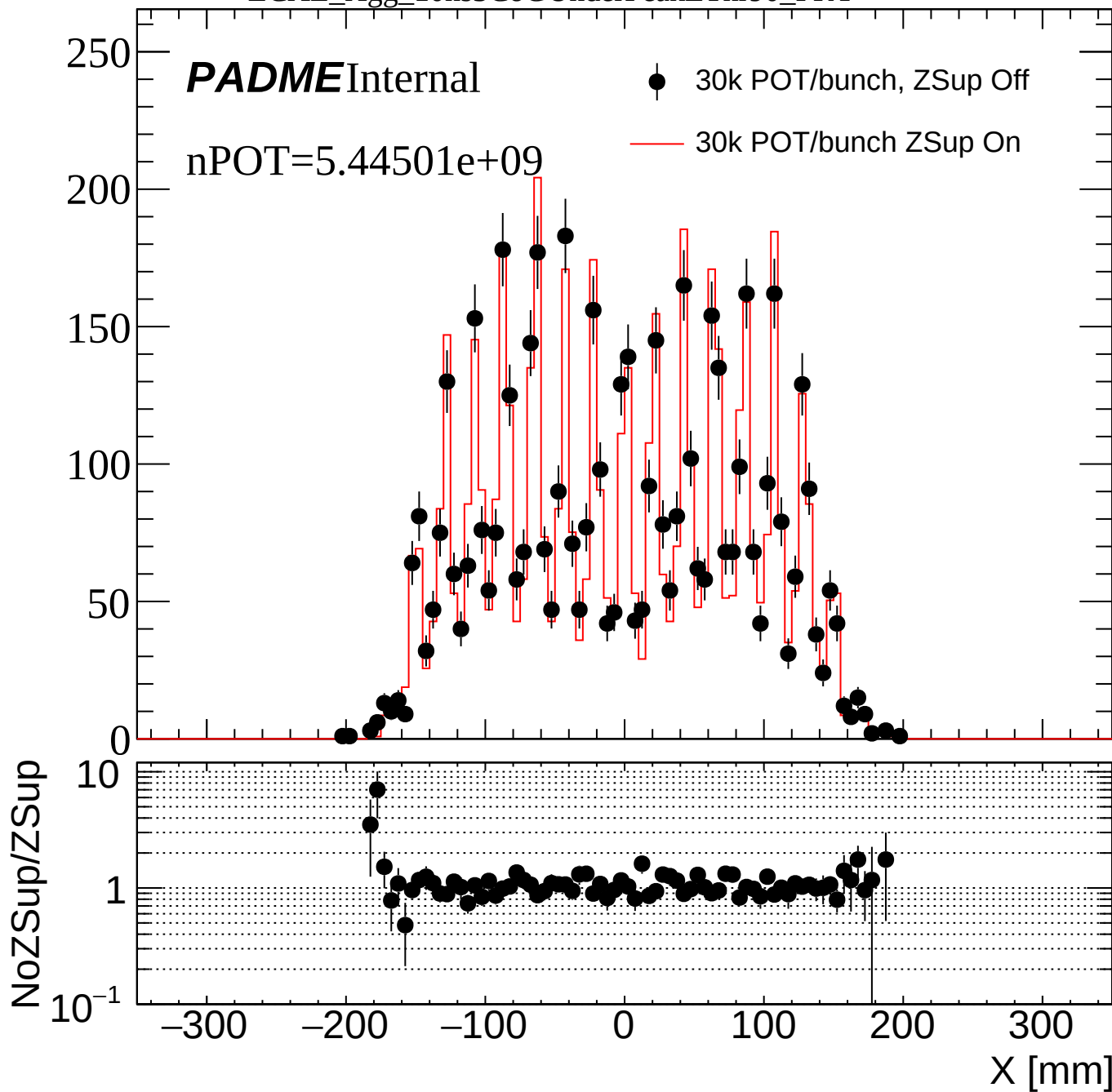
● 30k POT/bunch, ZSup Off

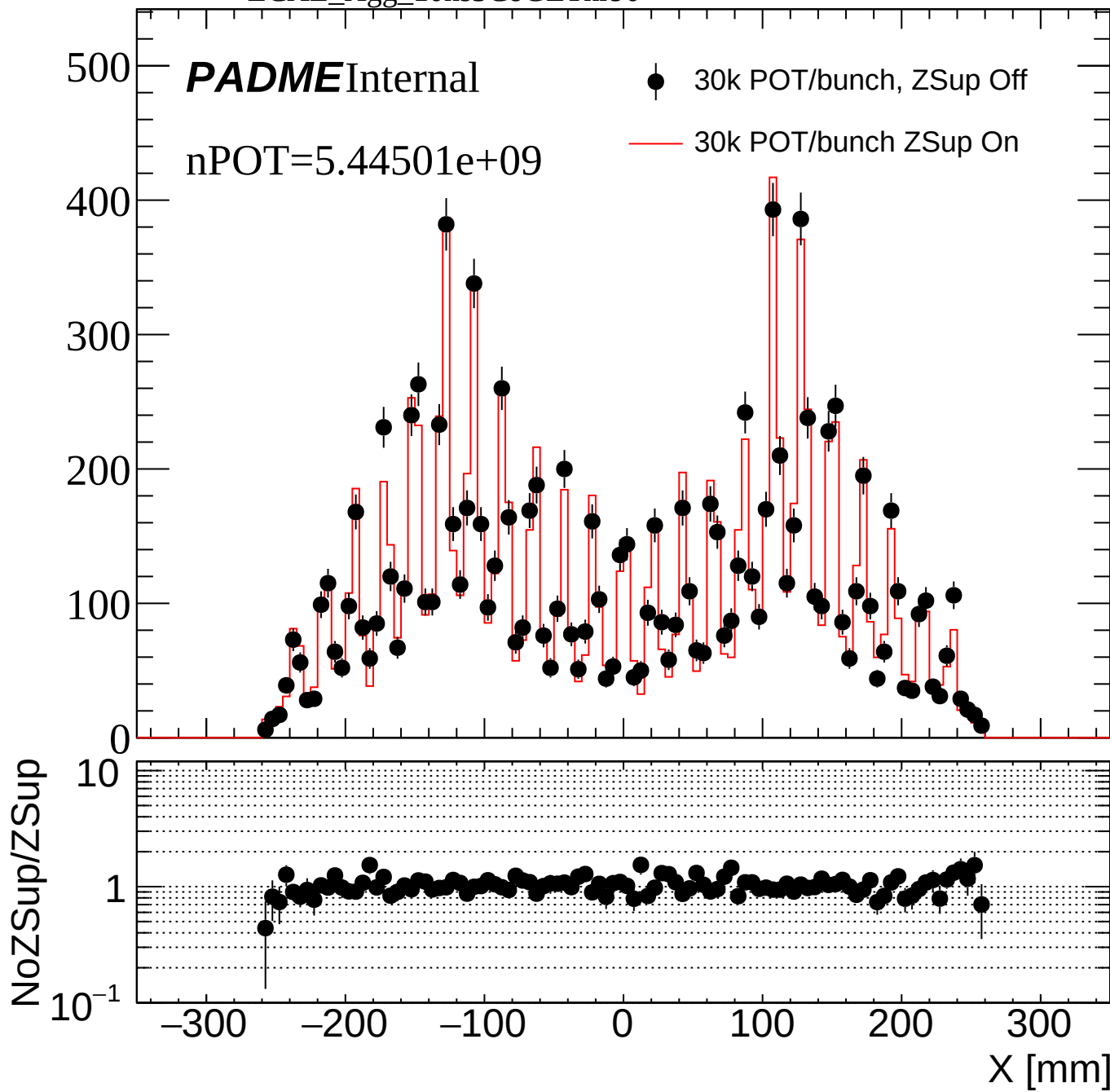
— 30k POT/bunch ZSup On









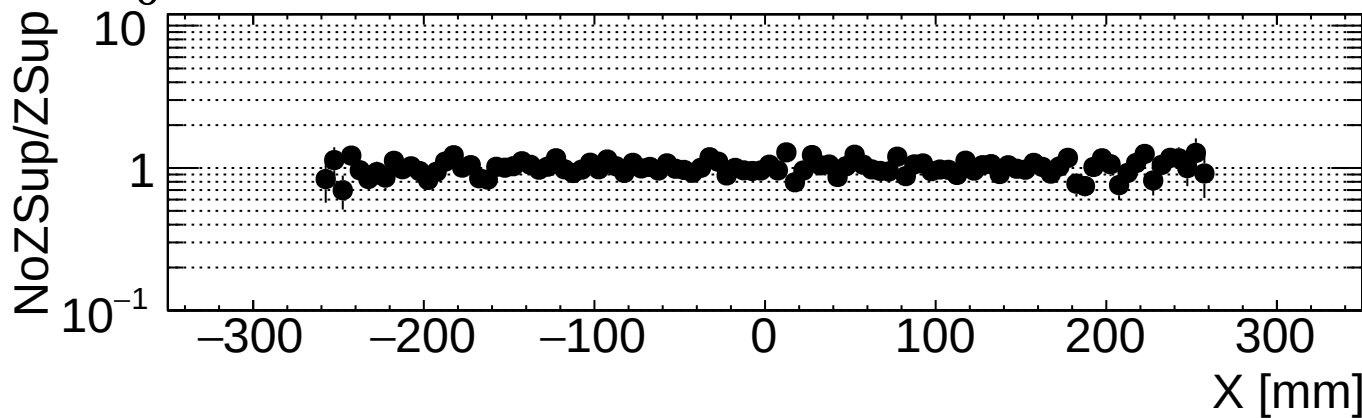


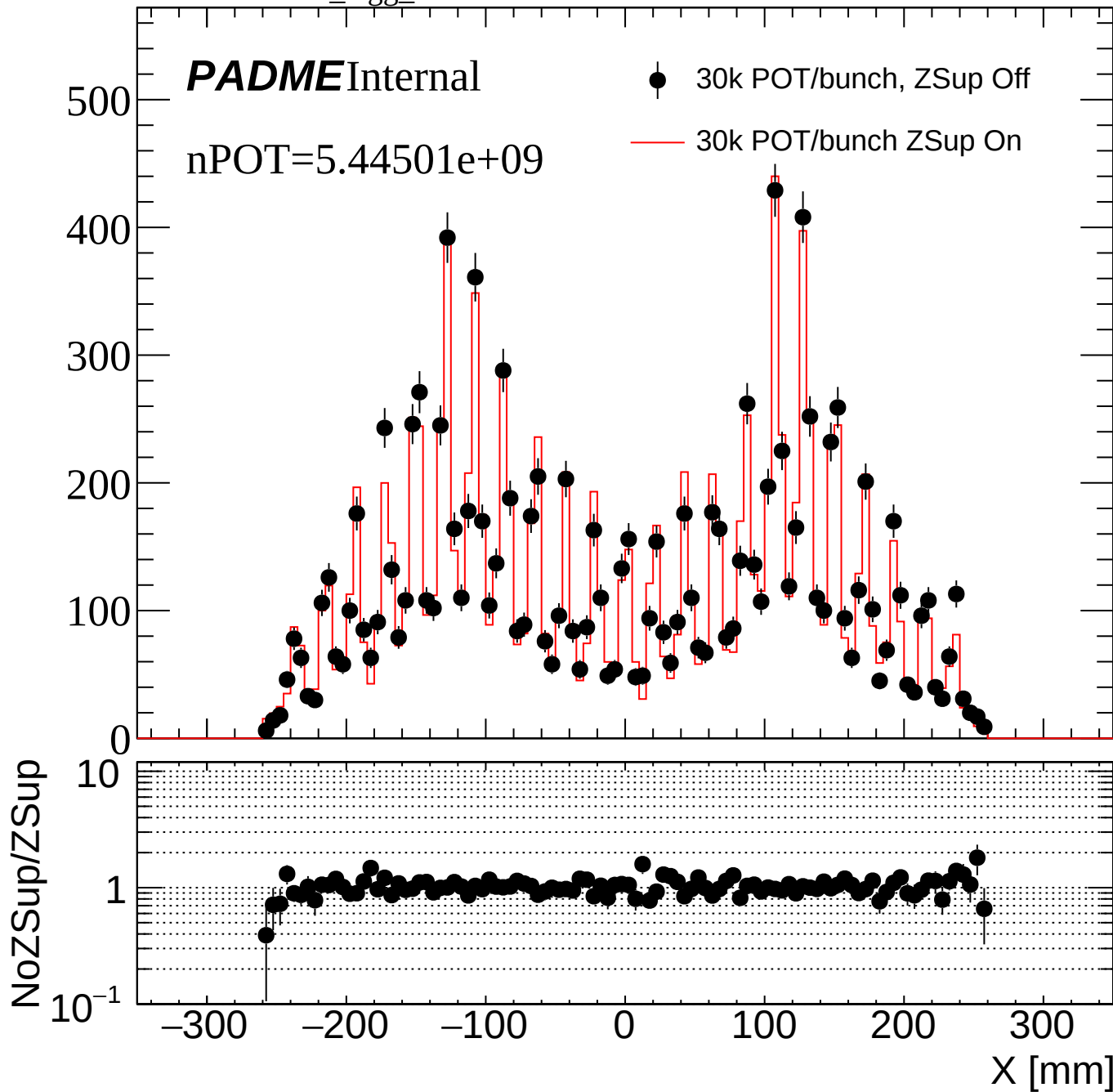
PADMEInternal

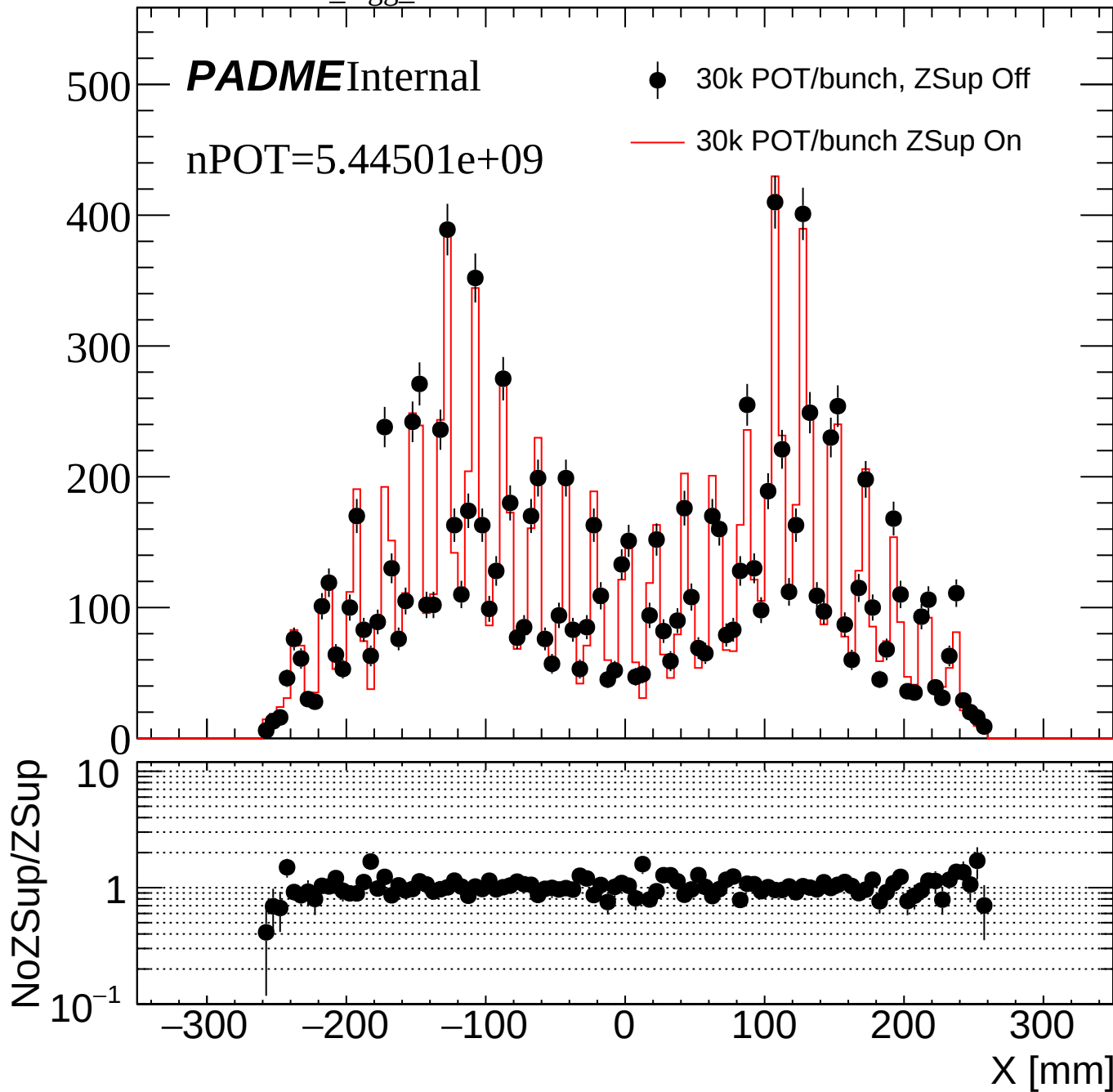
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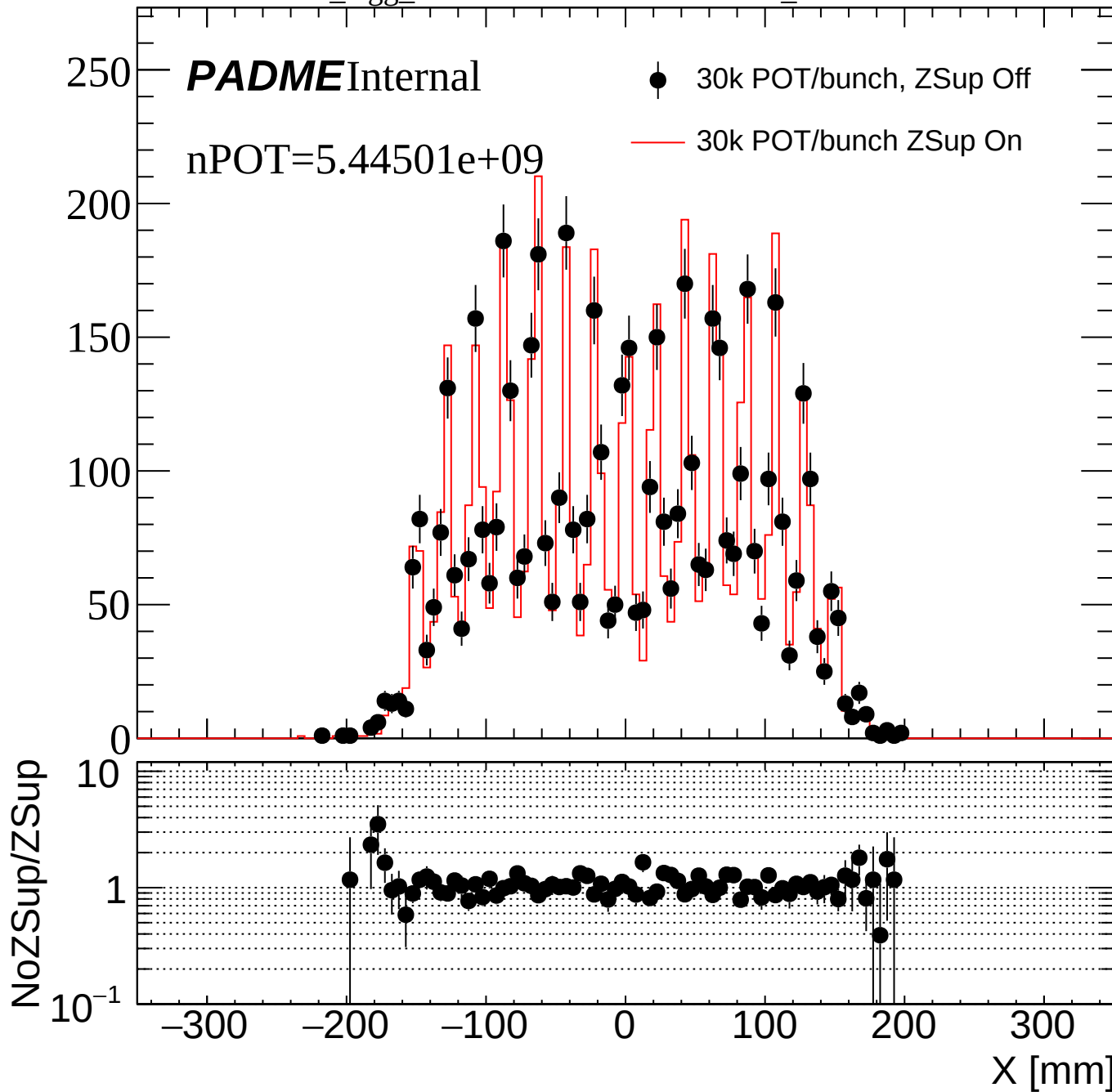
● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On

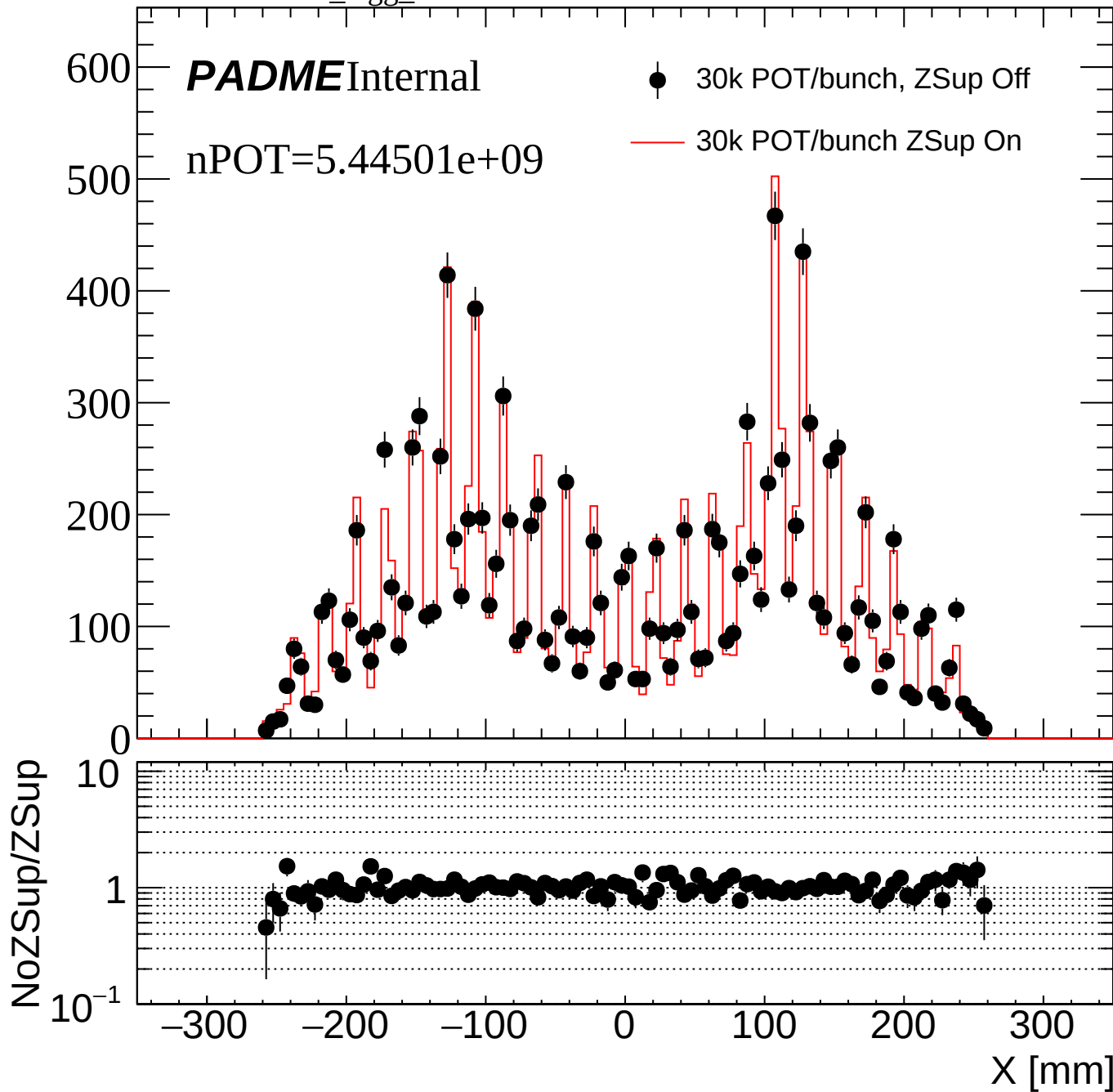








ECAL_Xgg_10ns5CoGEThr90



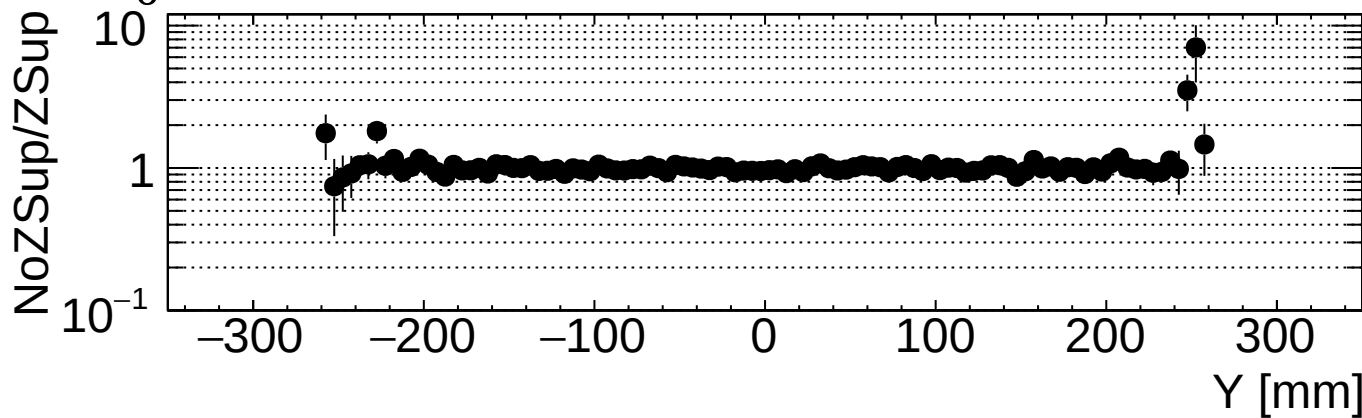
ECAL_Ygg_10ns

PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



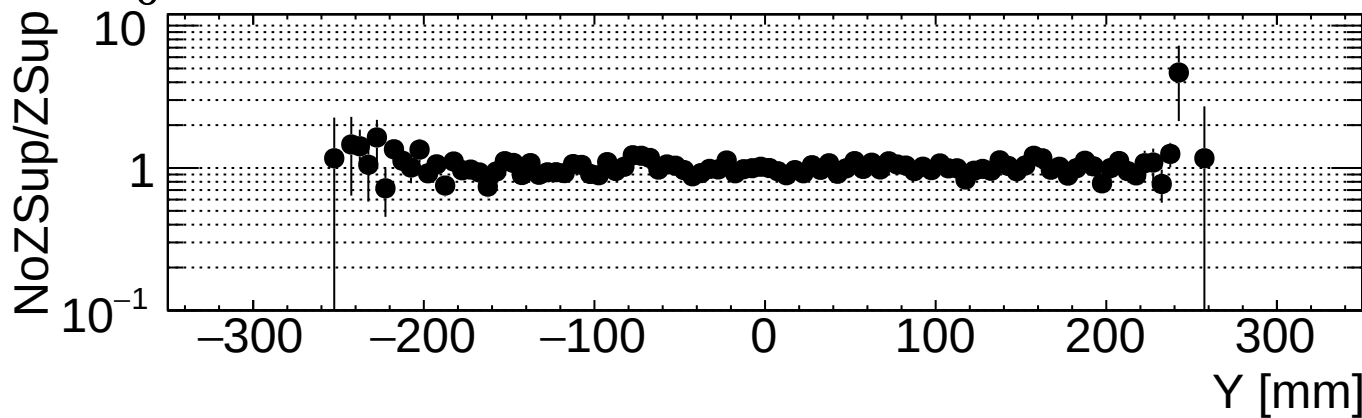
ECAL_Ygg_10ns20Degree

PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



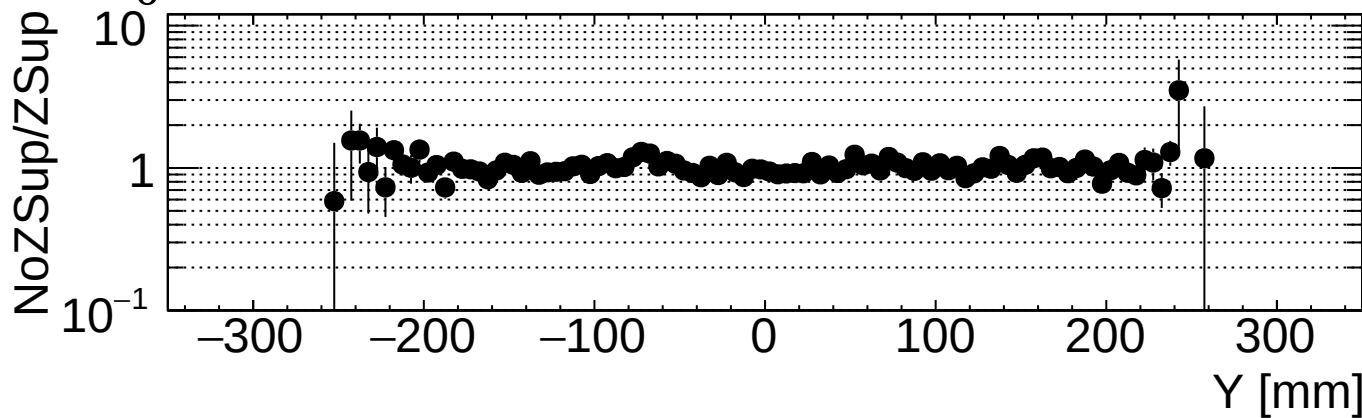
ECAL_Ygg_10ns20DegreeDeltaTheta

PADMEInternal

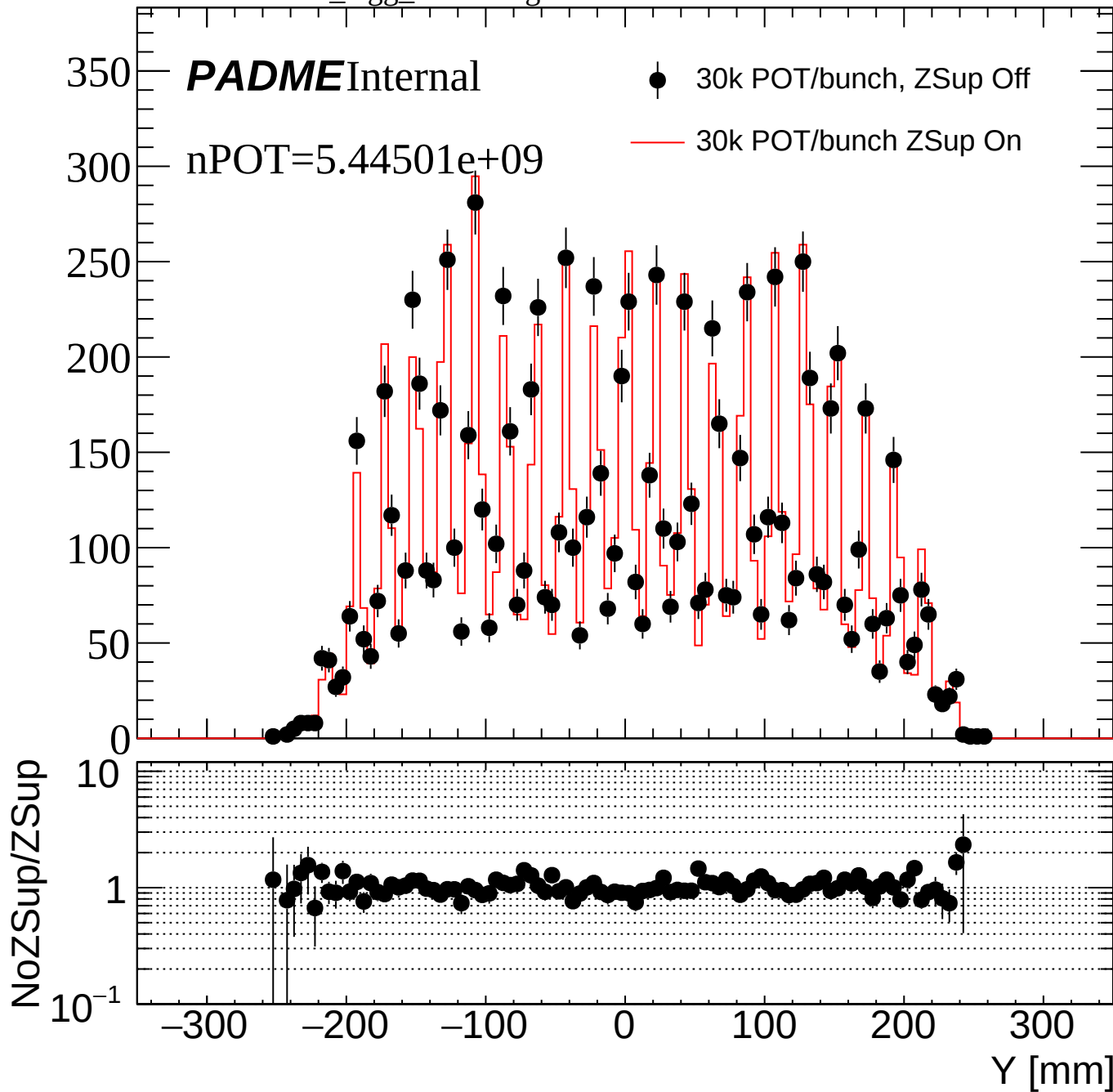
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● 30k POT/bunch, ZSup Off

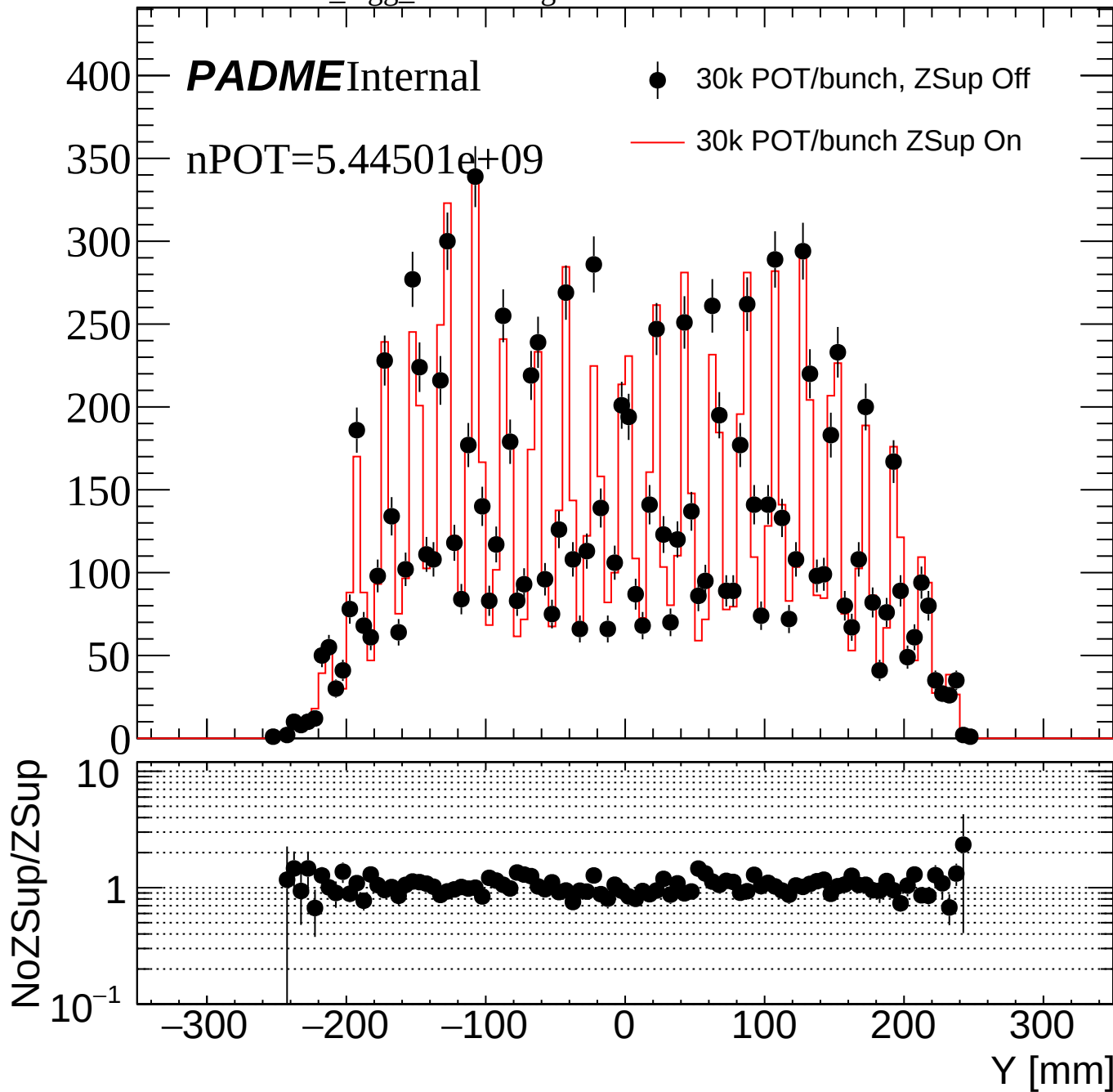
— 30k POT/bunch ZSup On

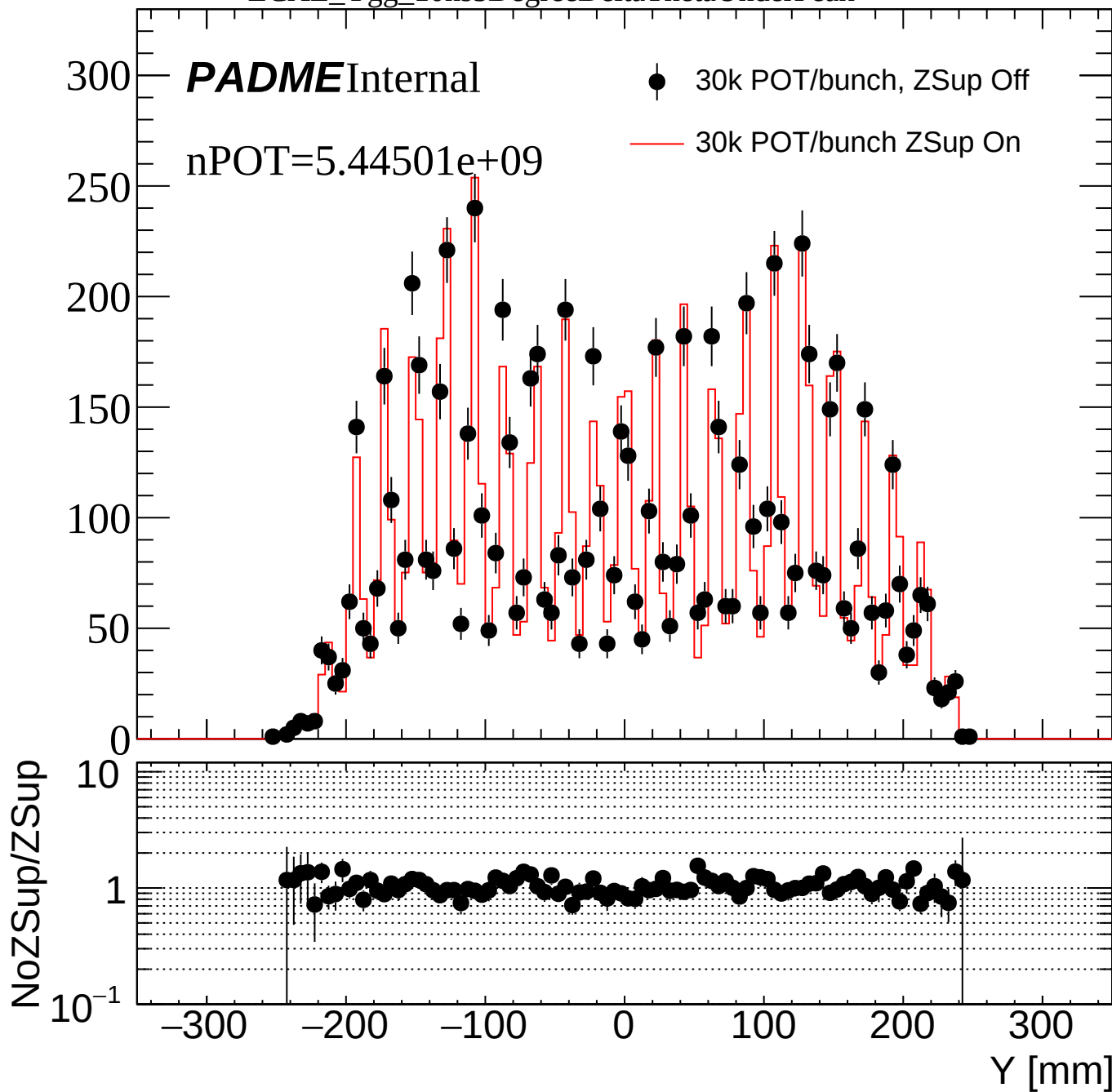


ECAL_Ygg_10ns5DegreeDeltaTheta



ECAL_Ygg_10ns20DegreeDeltaThetaUnderPeak





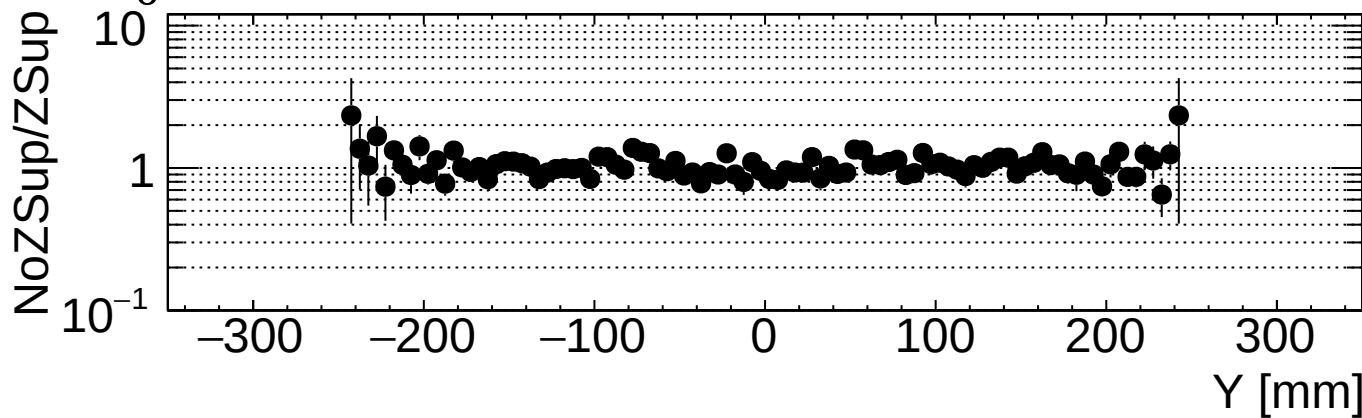
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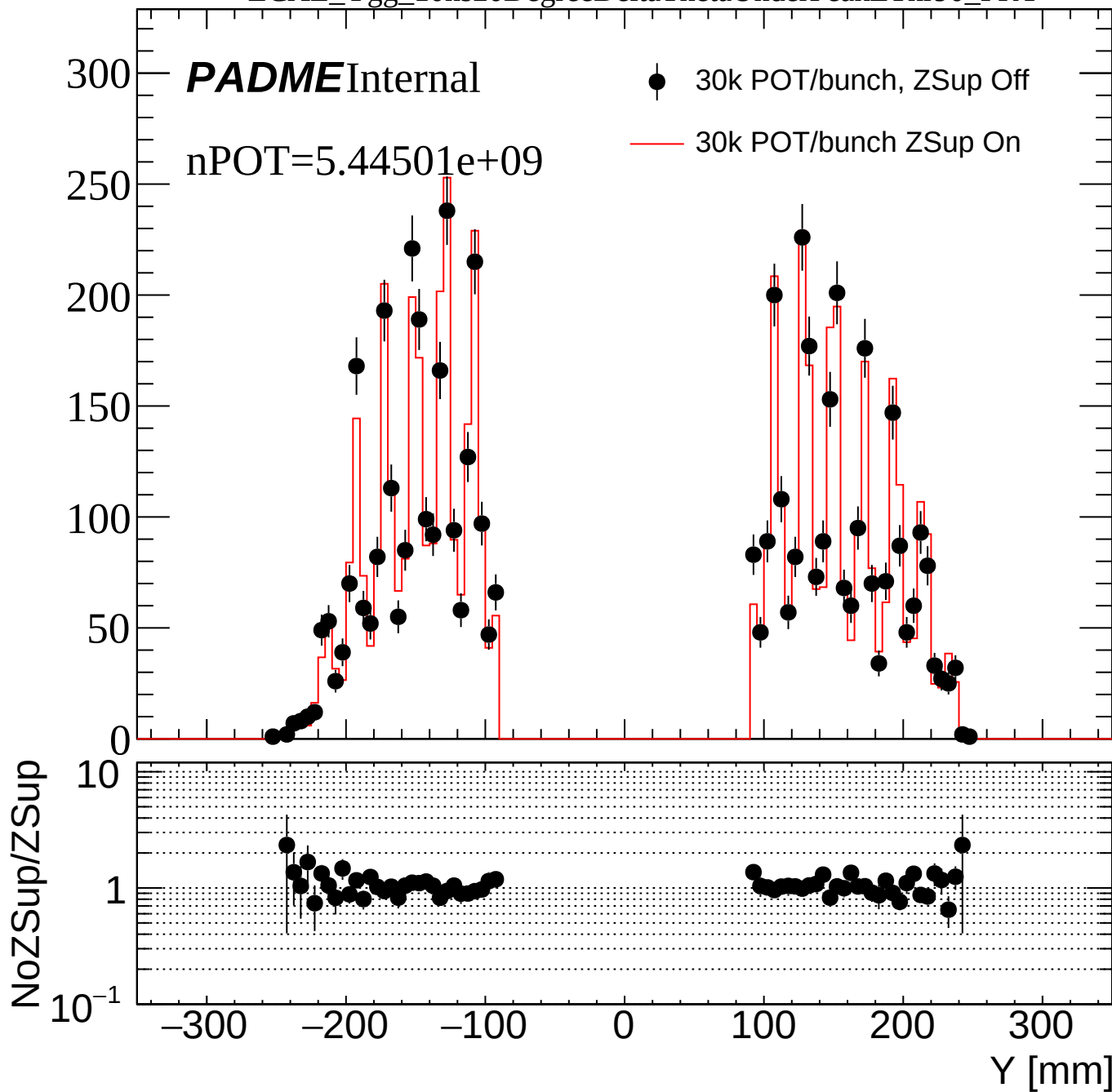
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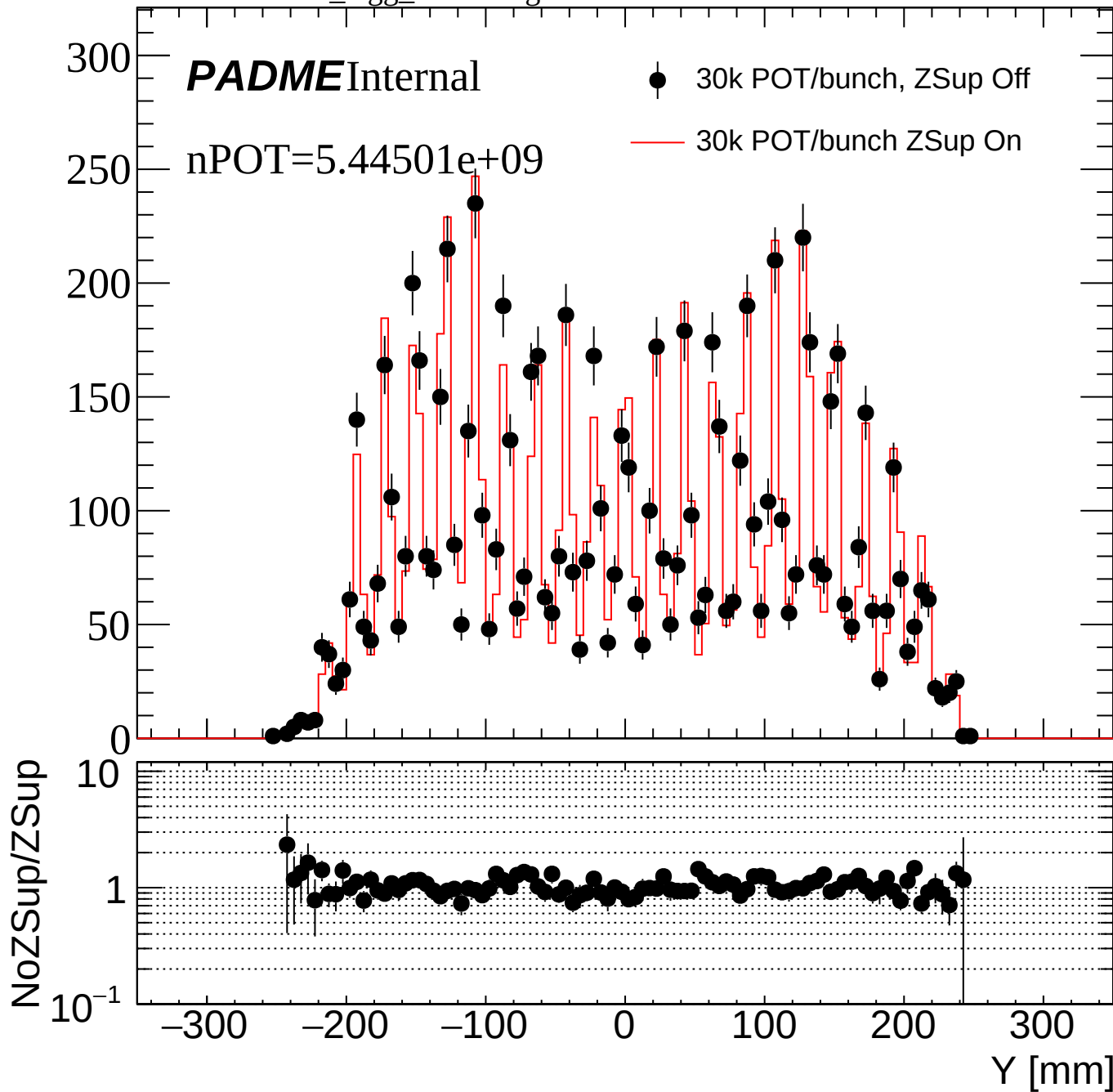
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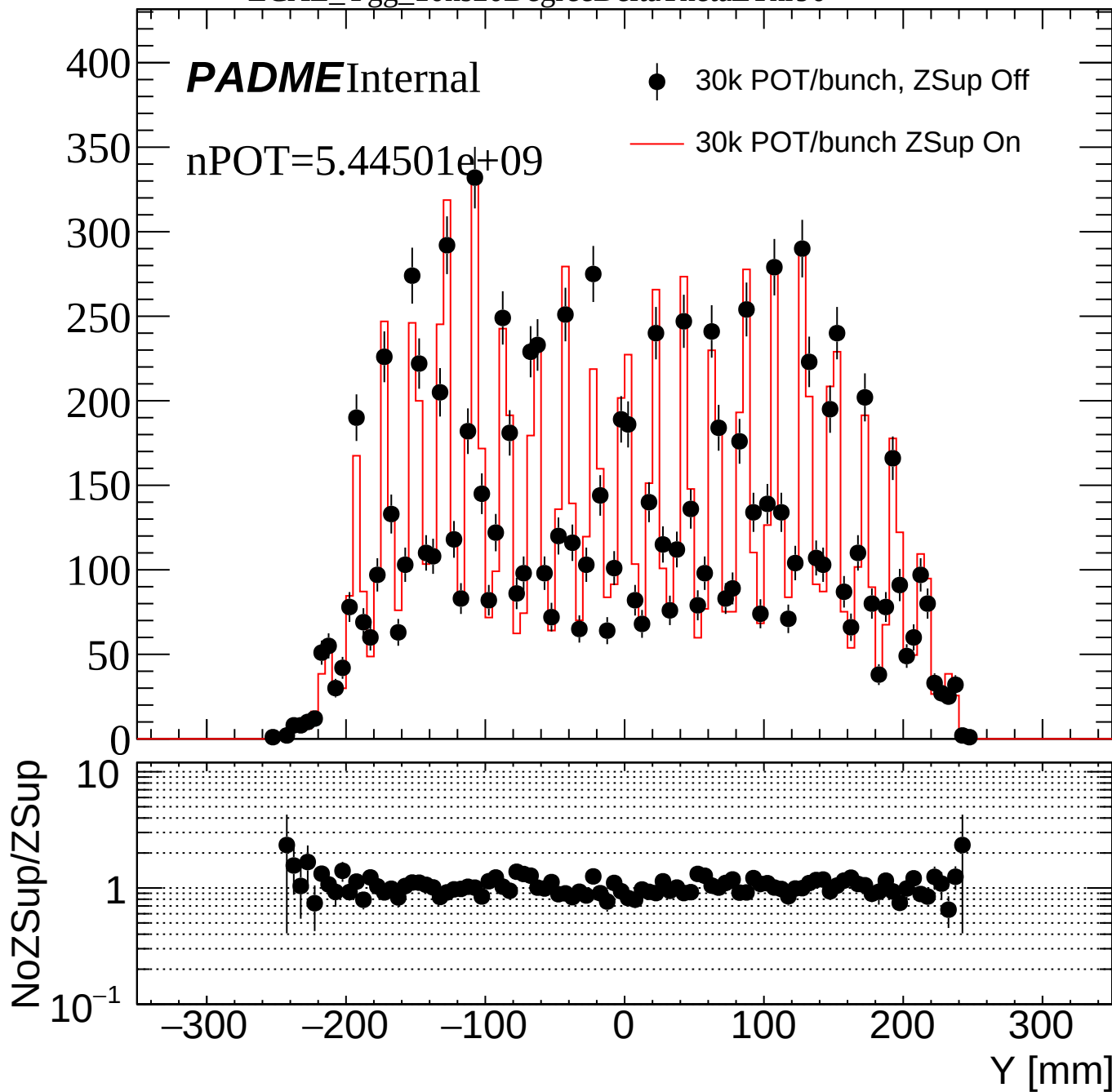
● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On

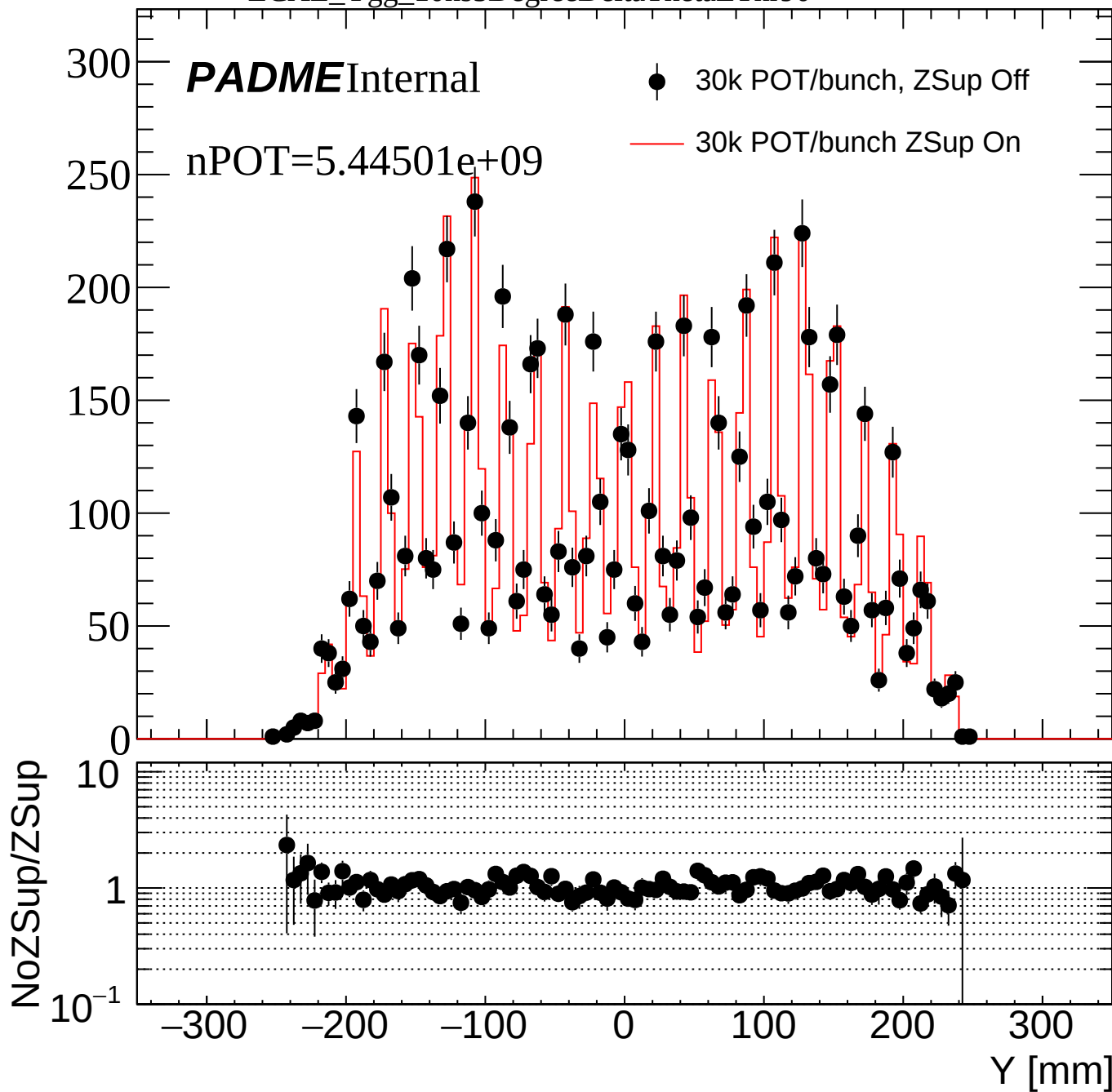




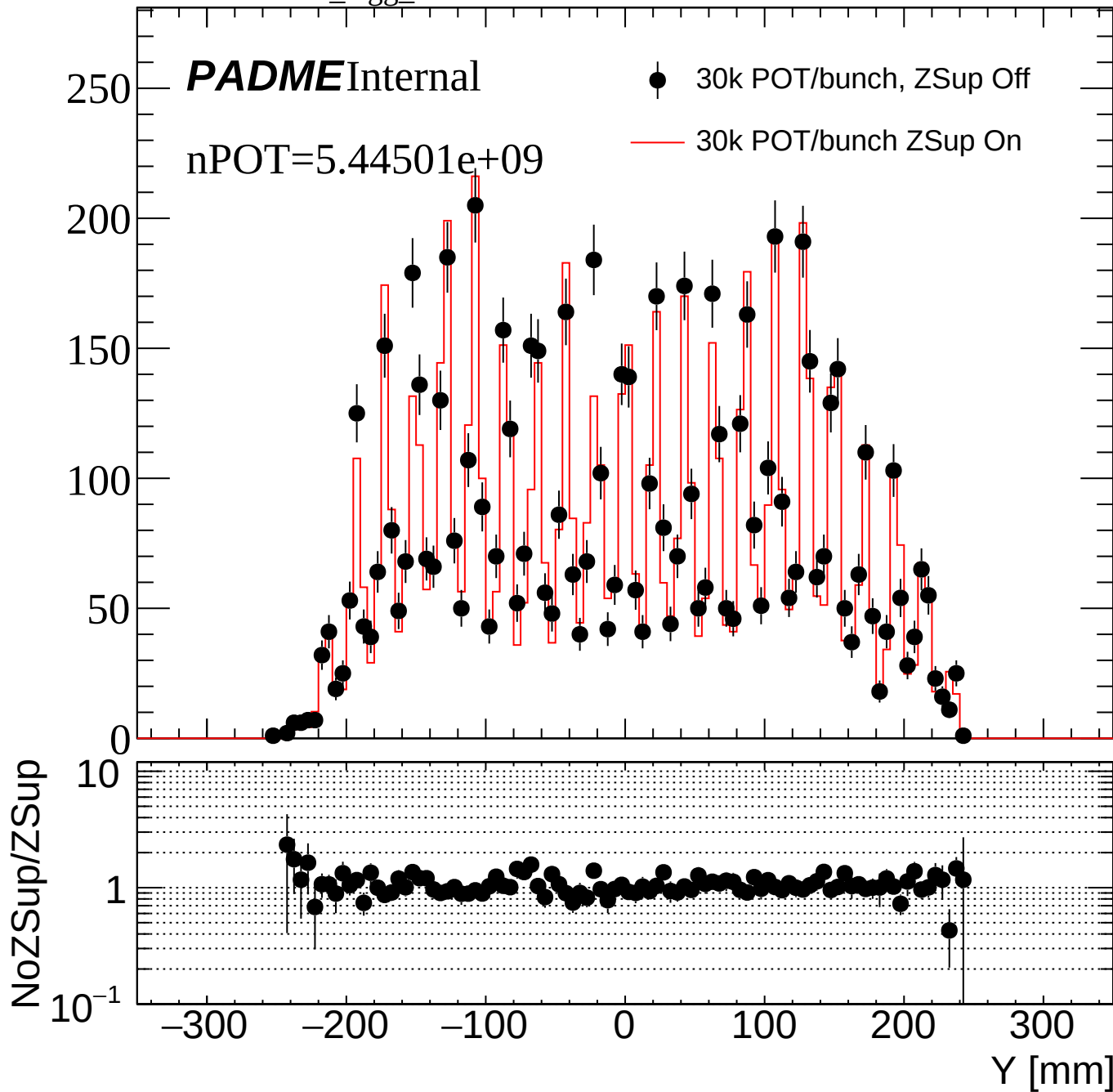




ECAL_Ygg_10ns5DegreeDeltaThetaEThr90



ECAL_Ygg_10ns1CoG



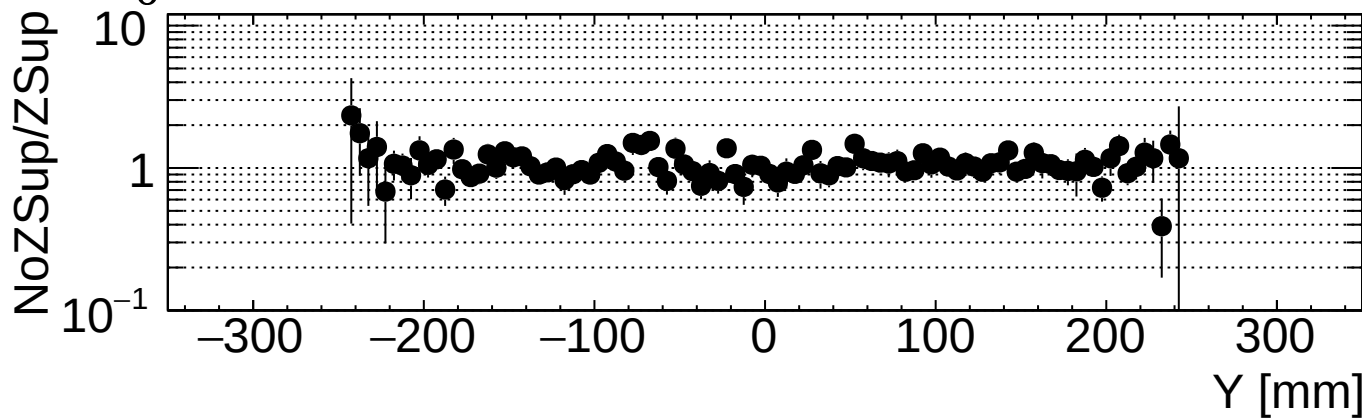
ECAL_Ygg_10ns1CoGUnderPeak

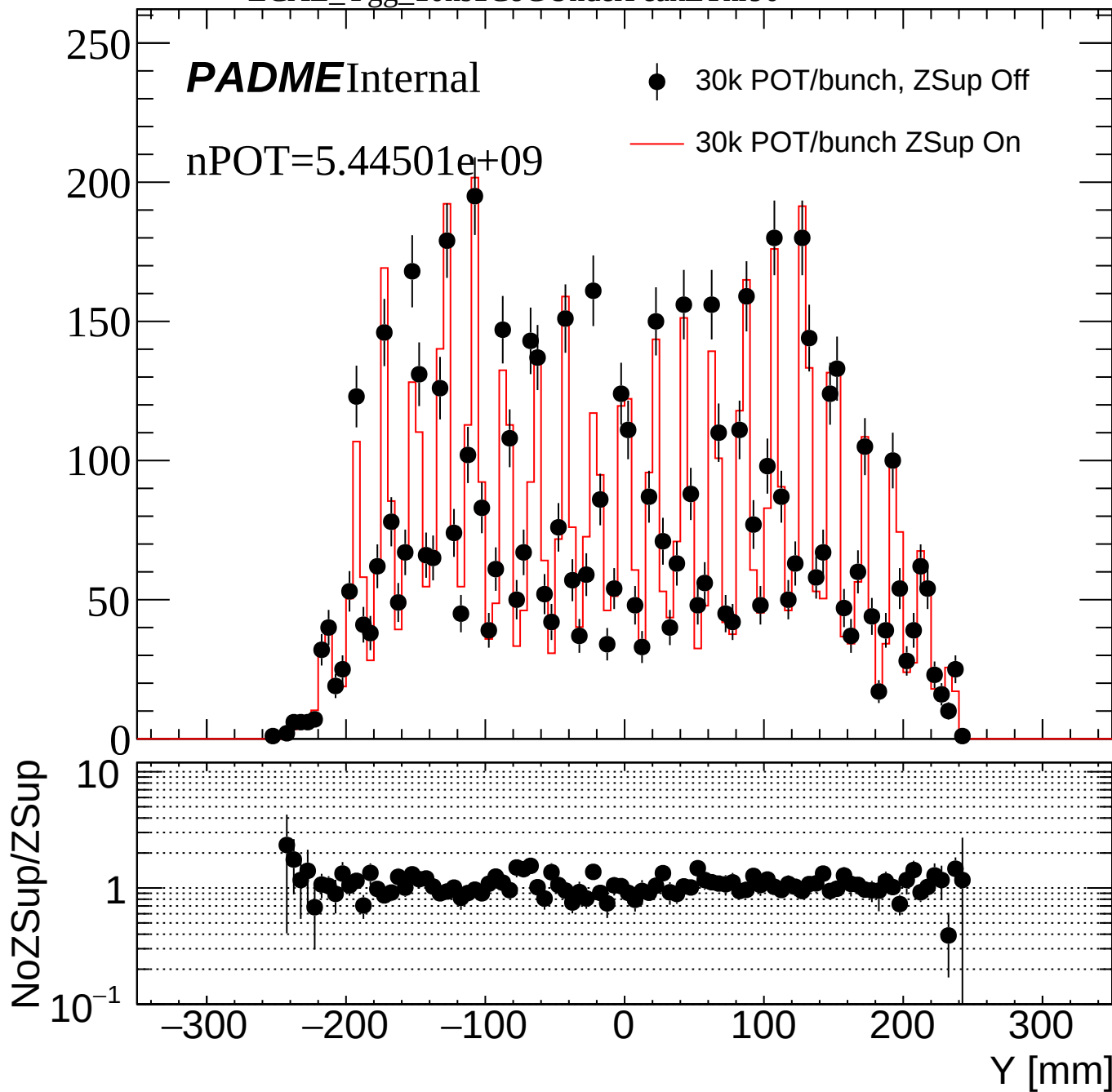
PADMEInternal

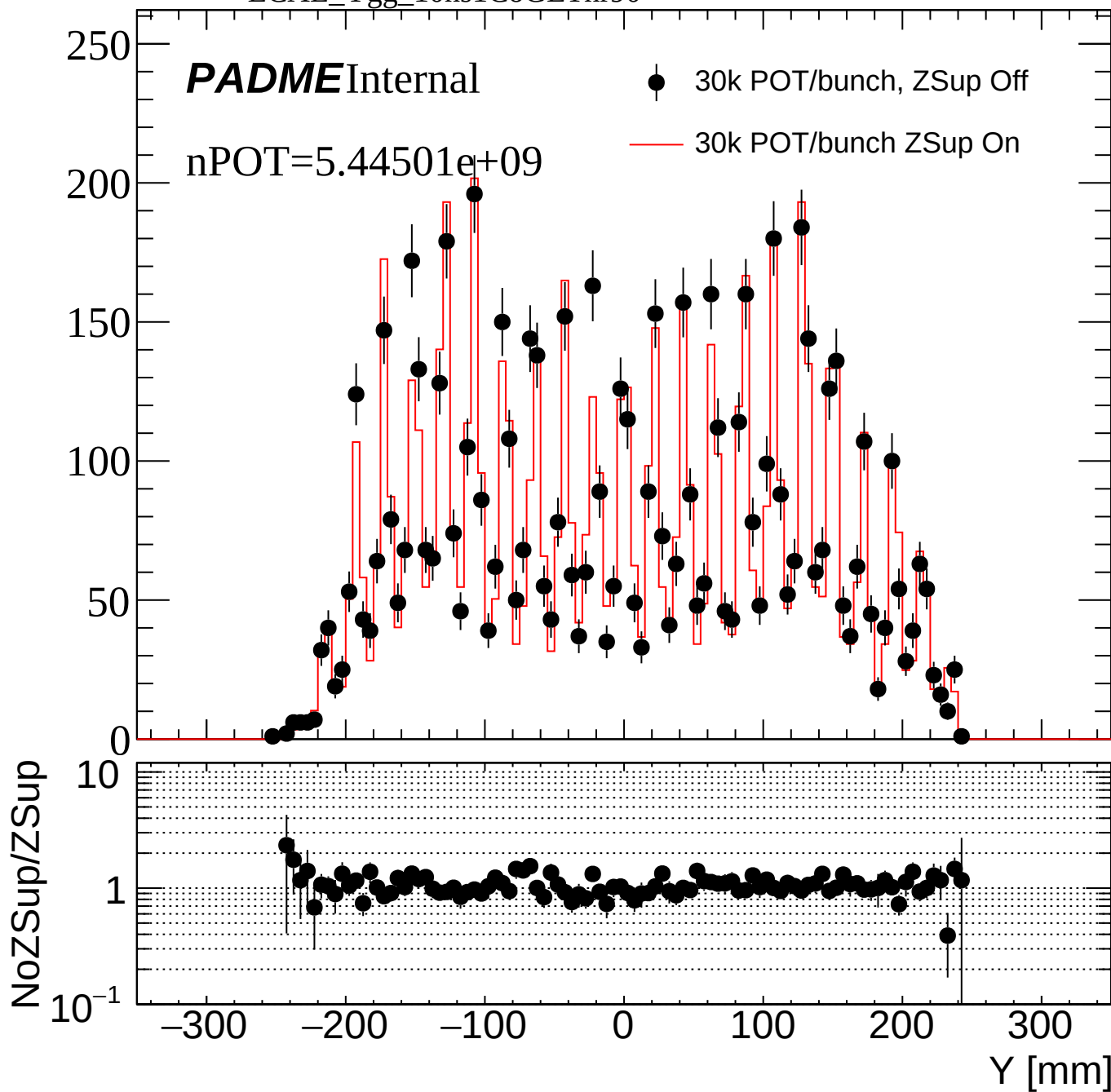
nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

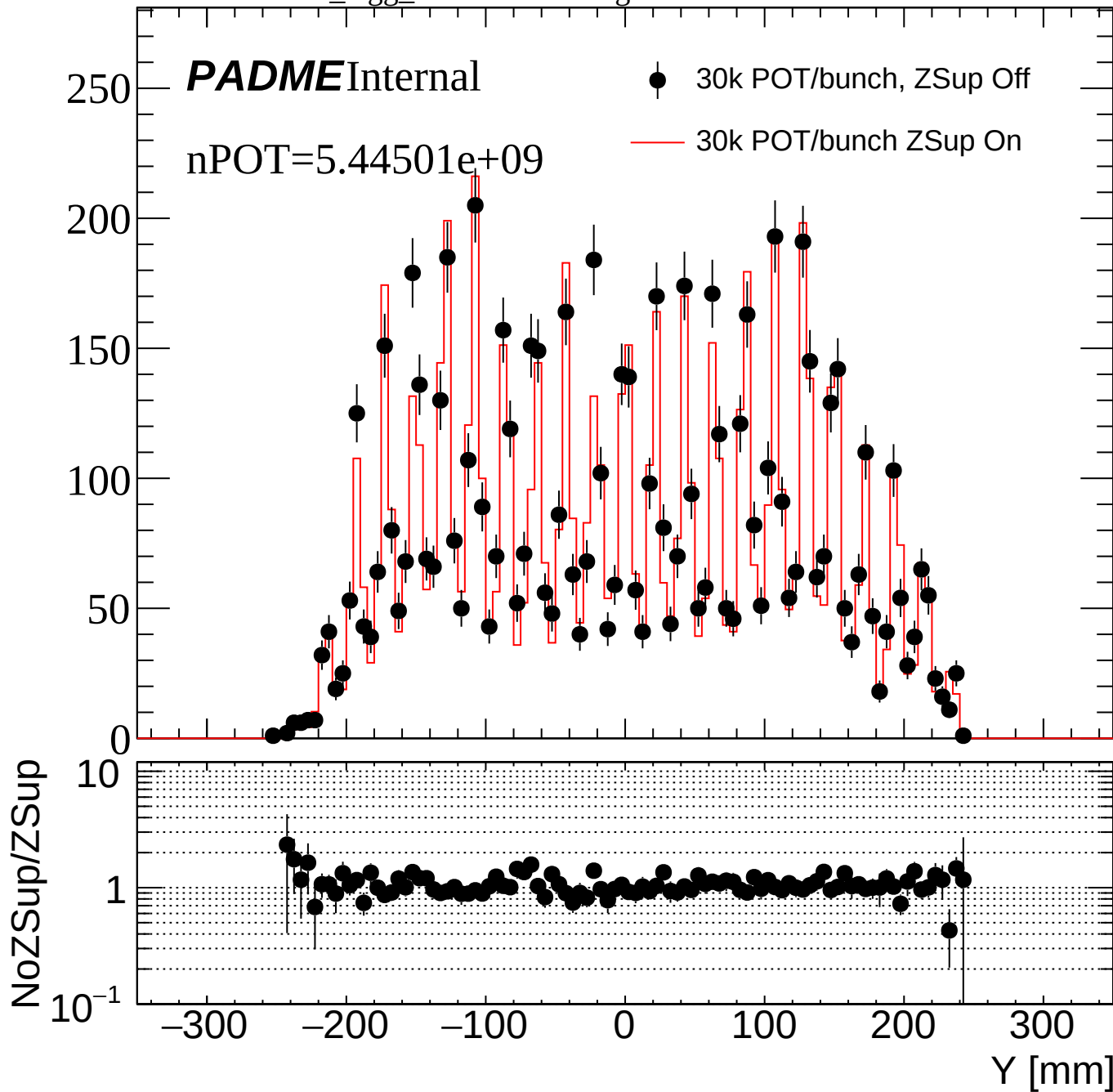
— 30k POT/bunch ZSup On



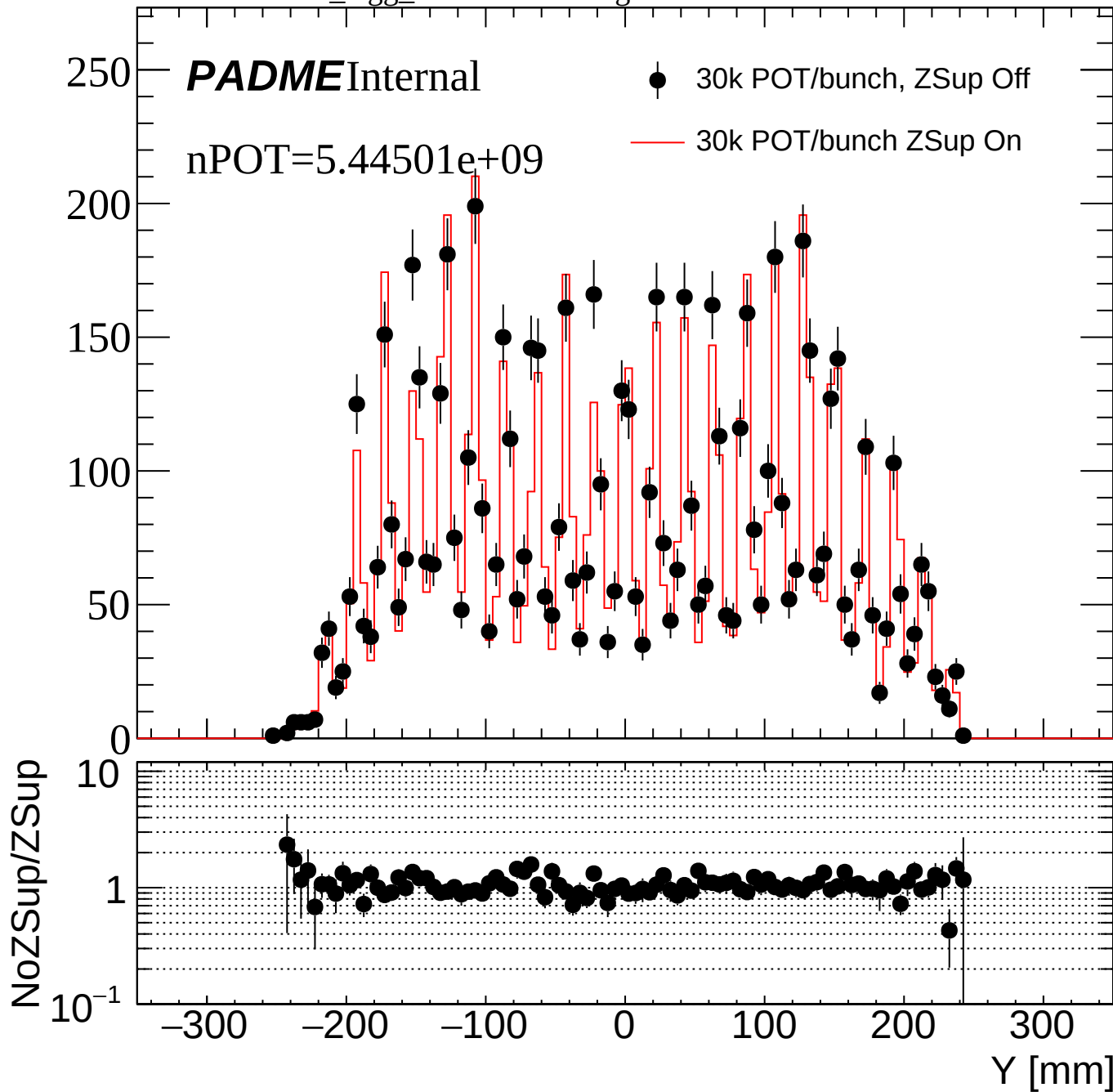




ECAL_Ygg_10ns1CoG20Degree



ECAL_Ygg_10ns1CoG20DegreeDeltaTheta



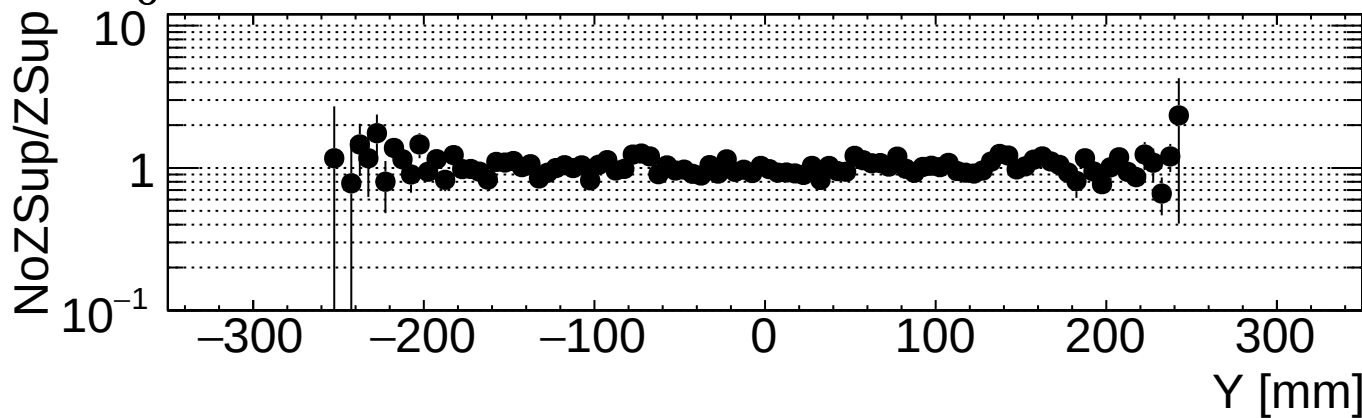
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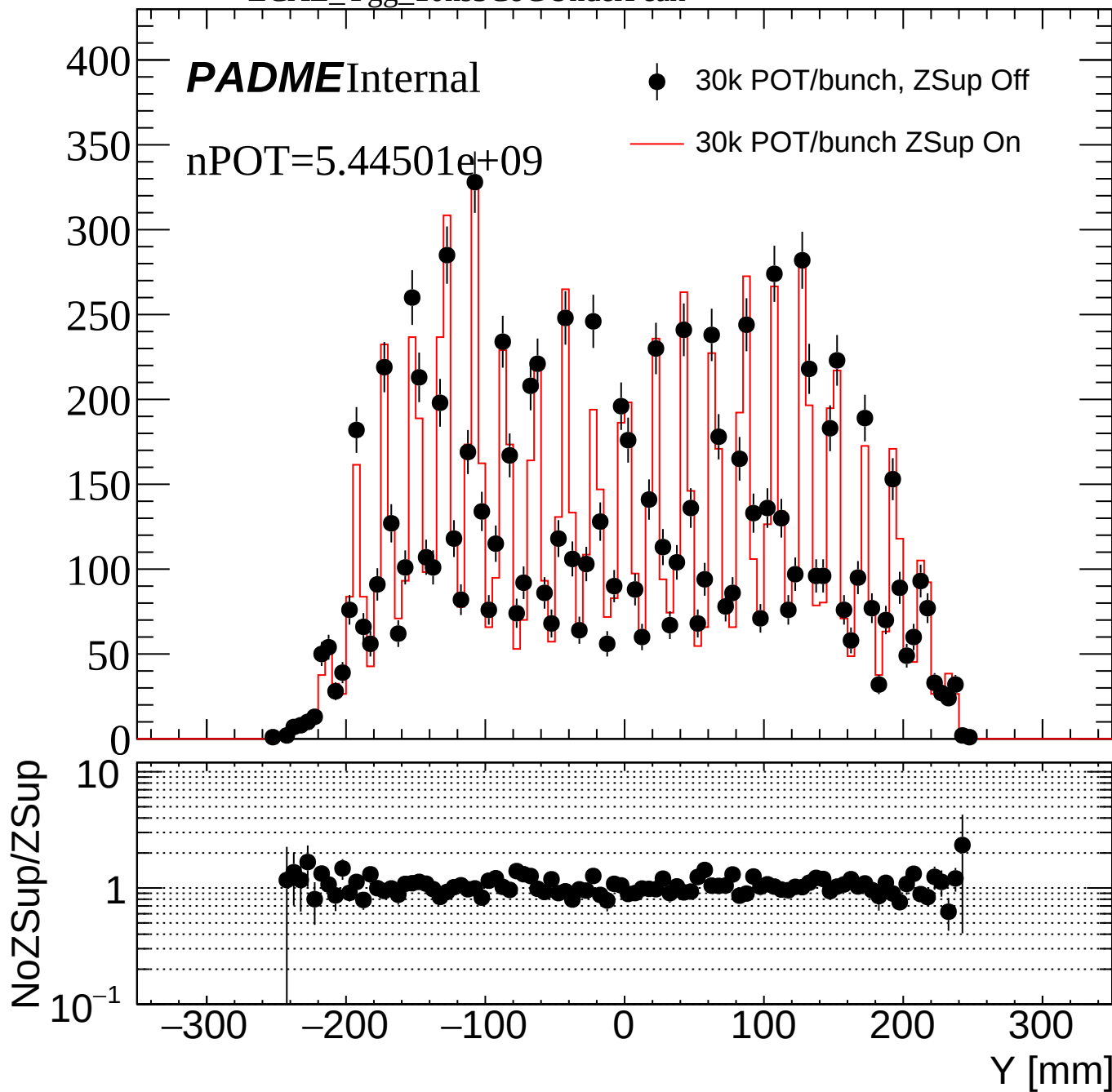
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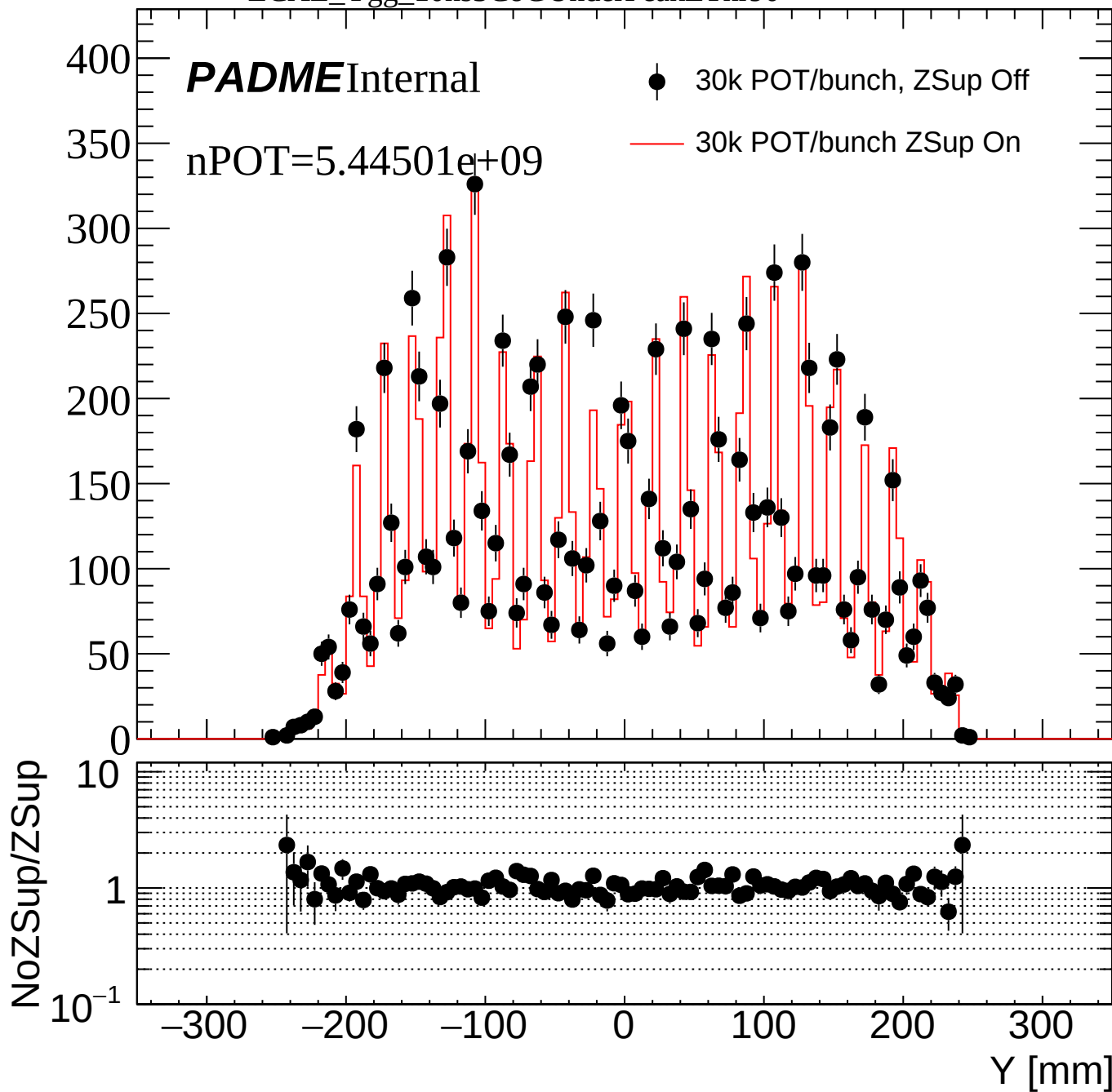
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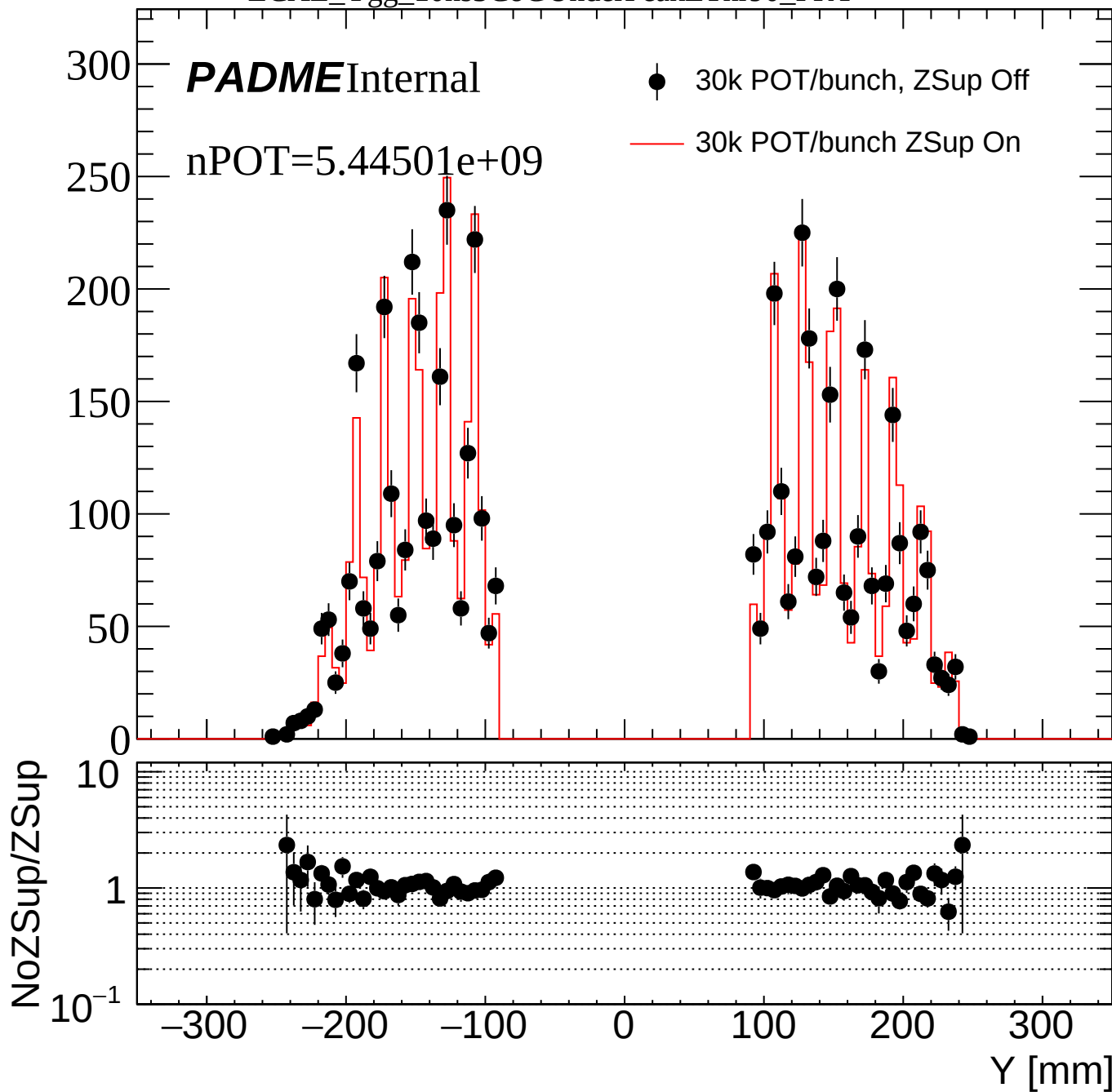
● 30k POT/bunch, ZSup Off

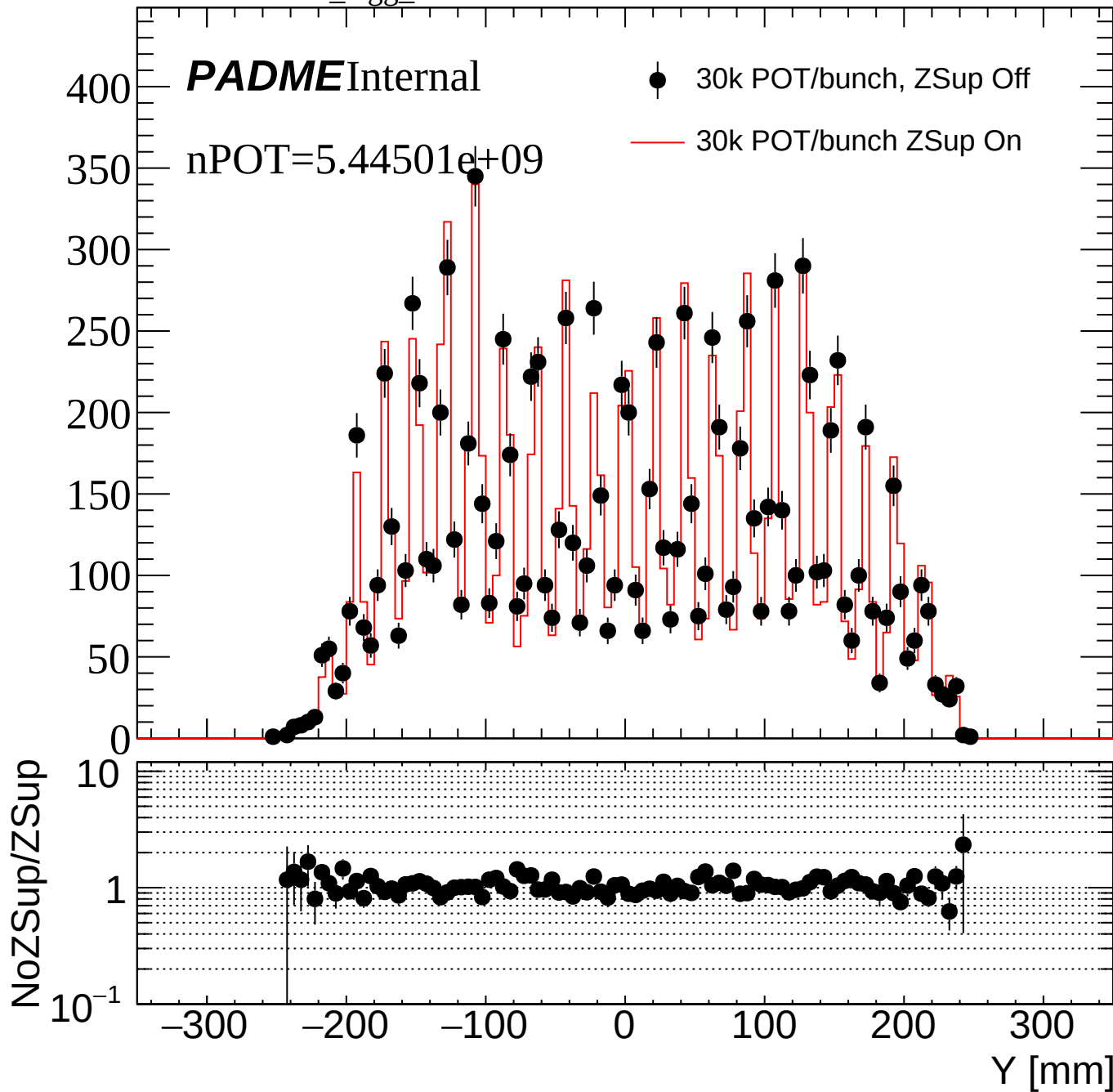
— 30k POT/bunch ZSup On











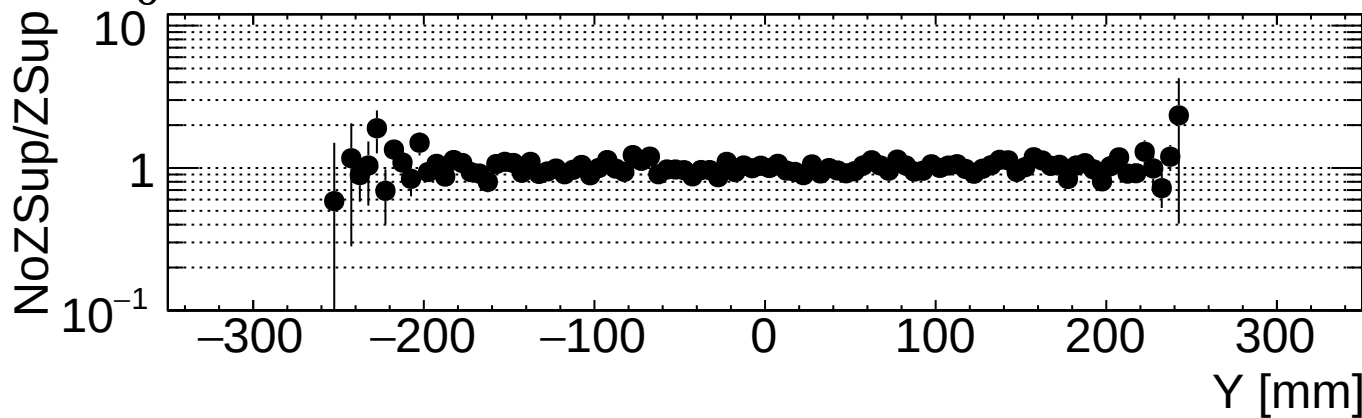
ECAL_Ygg_10ns5CoG

PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



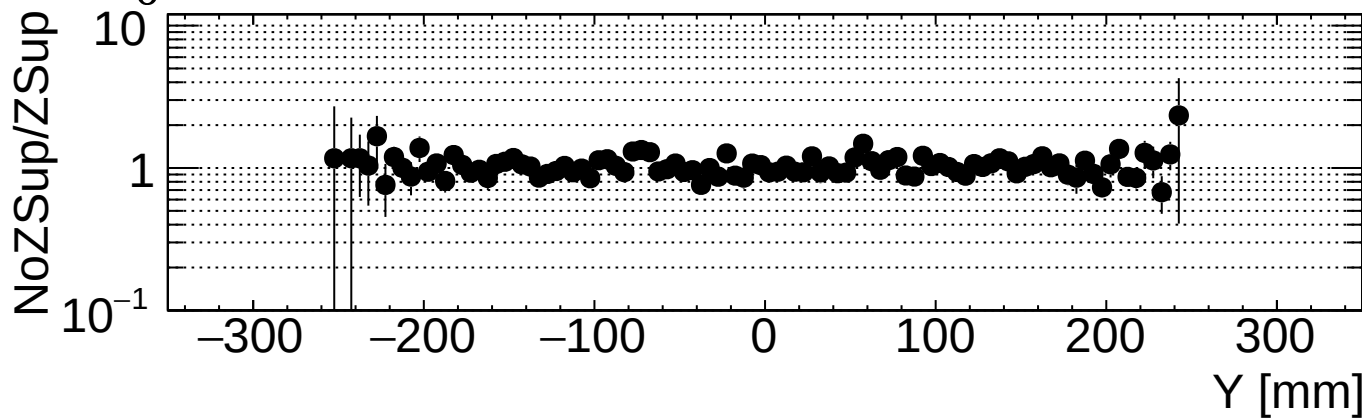
ECAL_Ygg_10ns5CoGUnderPeak

PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



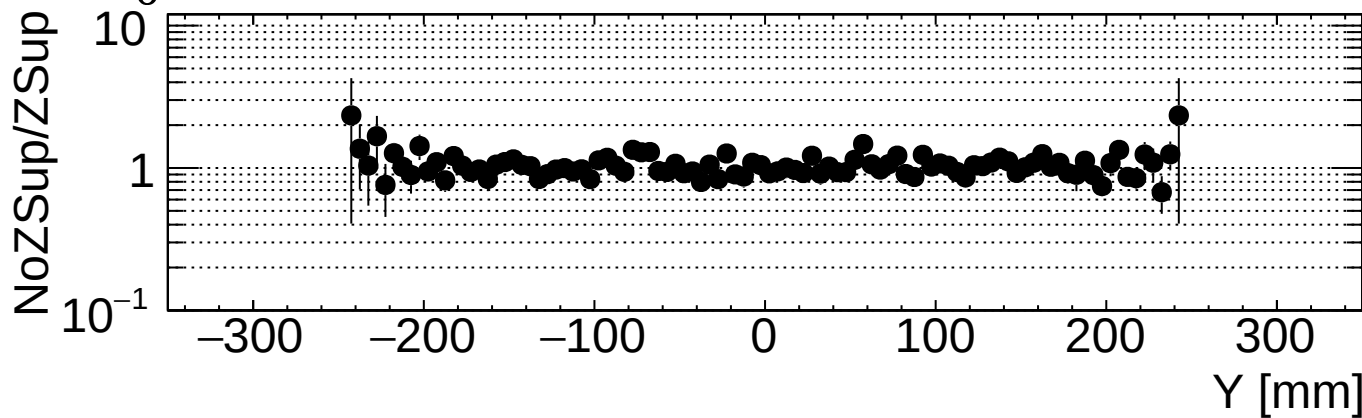
ECAL_Ygg_10ns5CoGUnderPeakEThr90

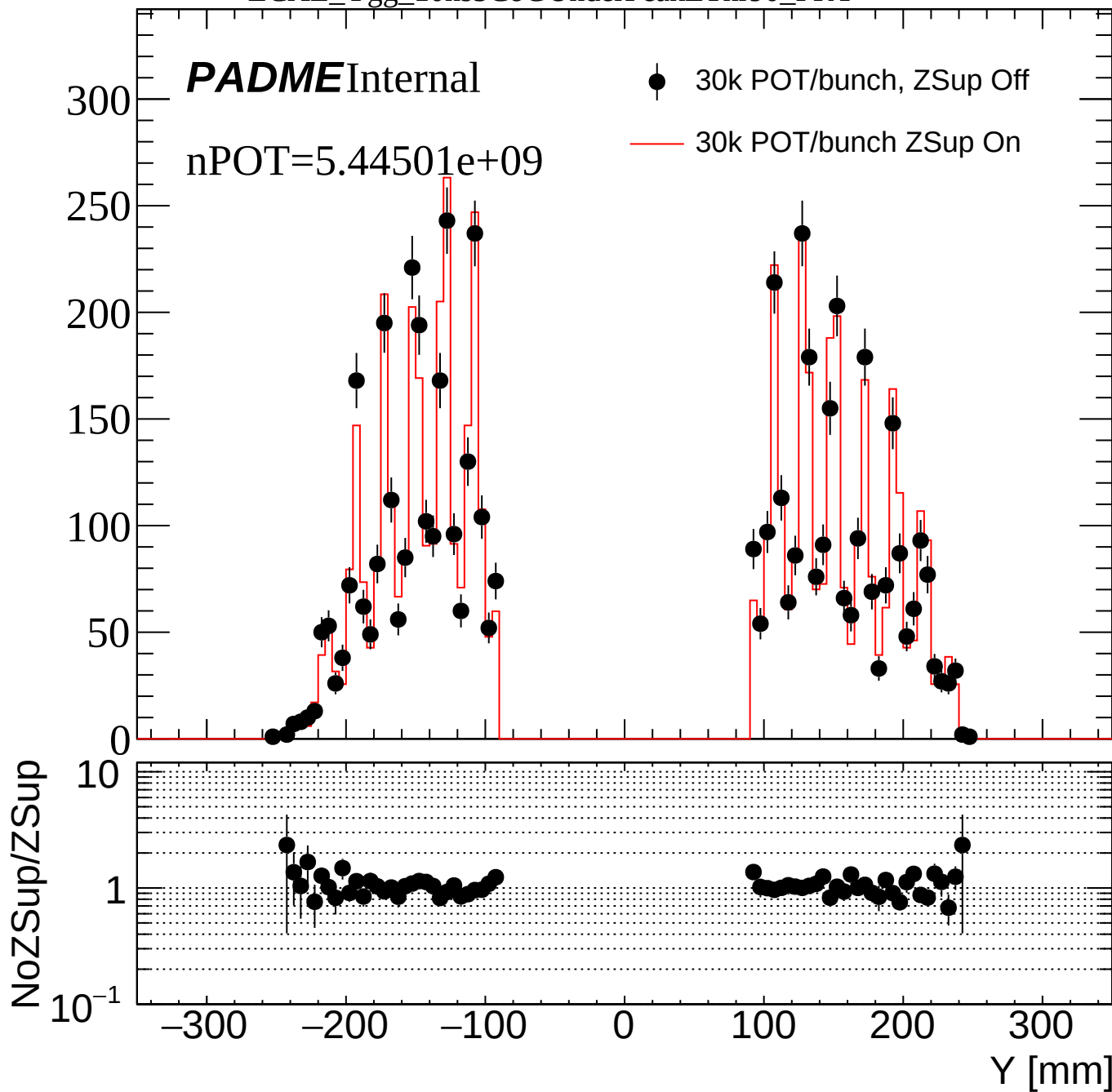
PADMEInternal

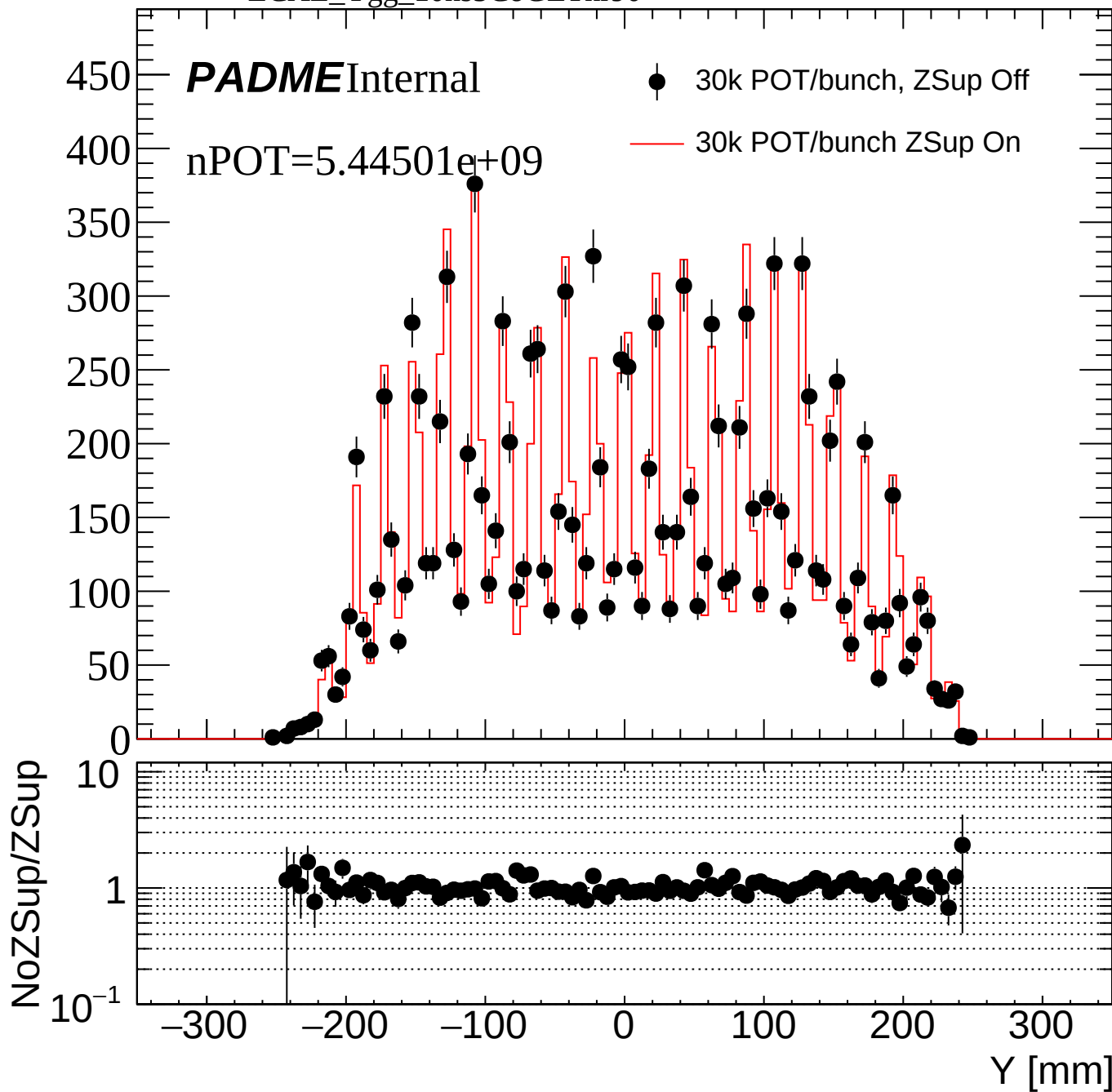
nPOT=5.44501e+09

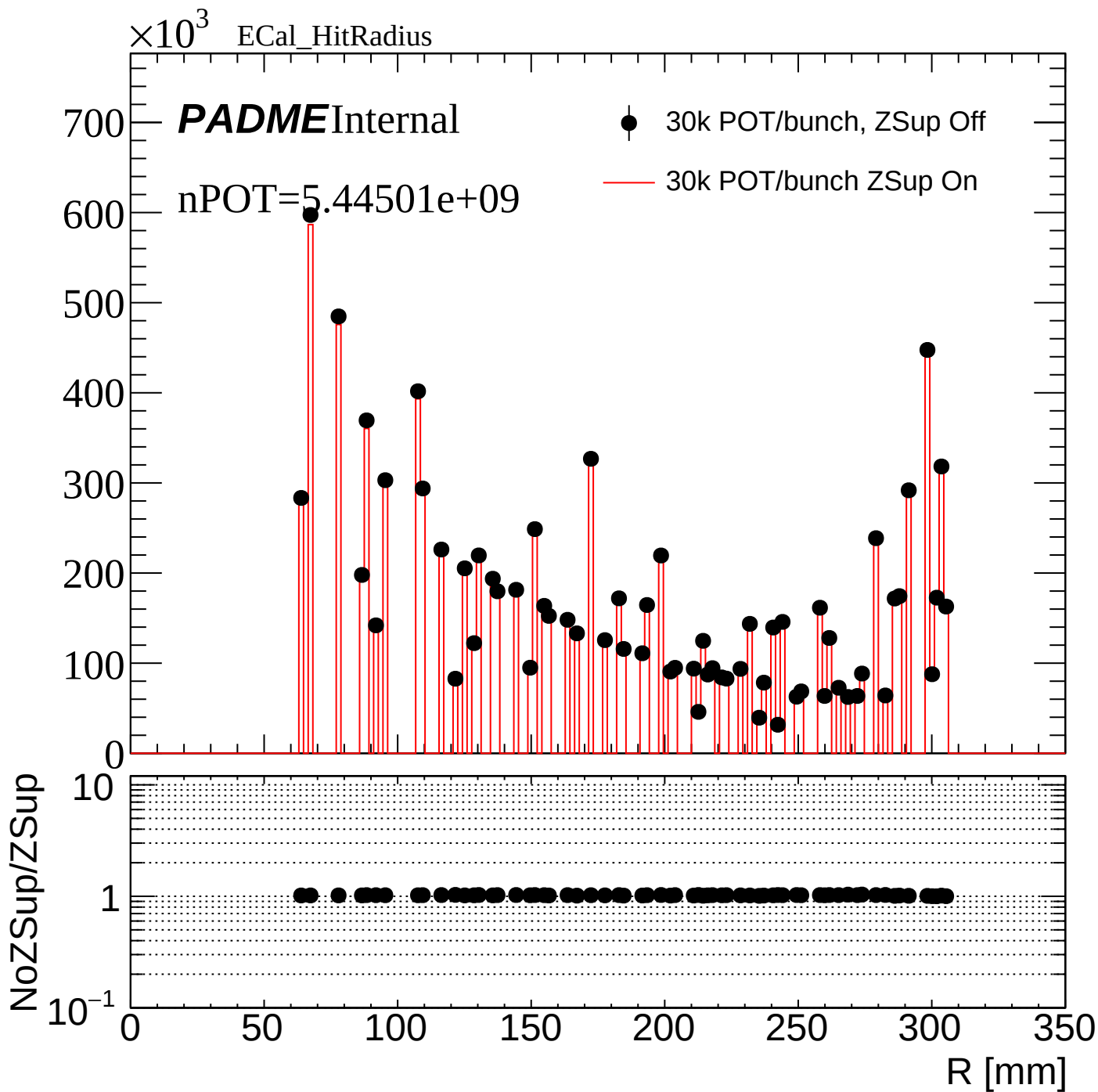
● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On









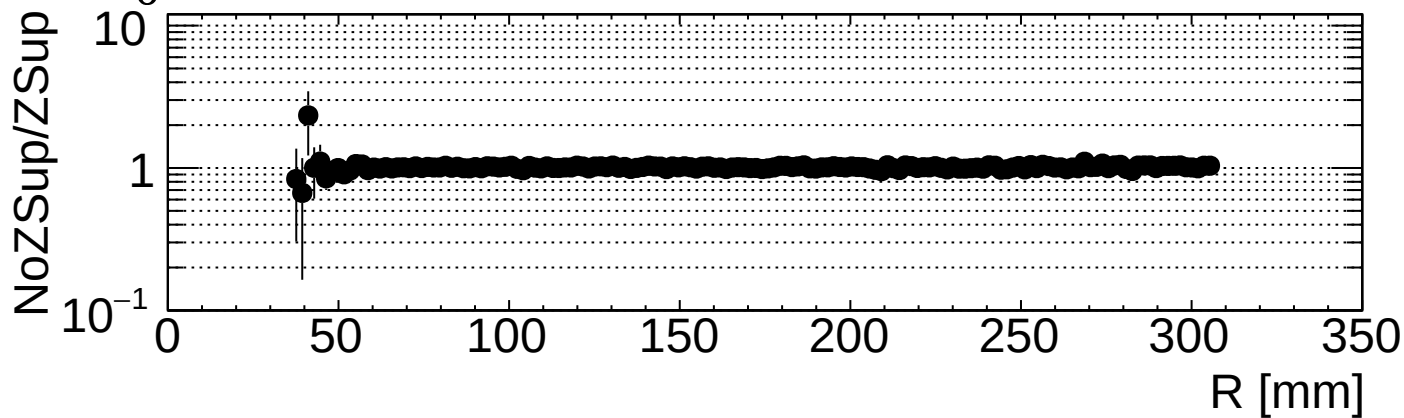
ECAL_RggAllClusters

PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



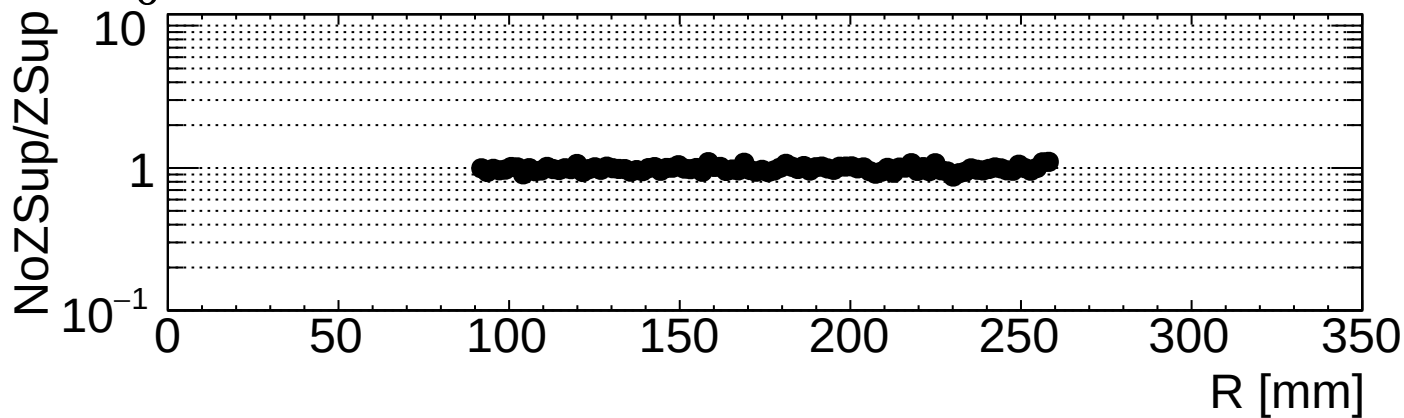
ECAL_Rgg_10ns

PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



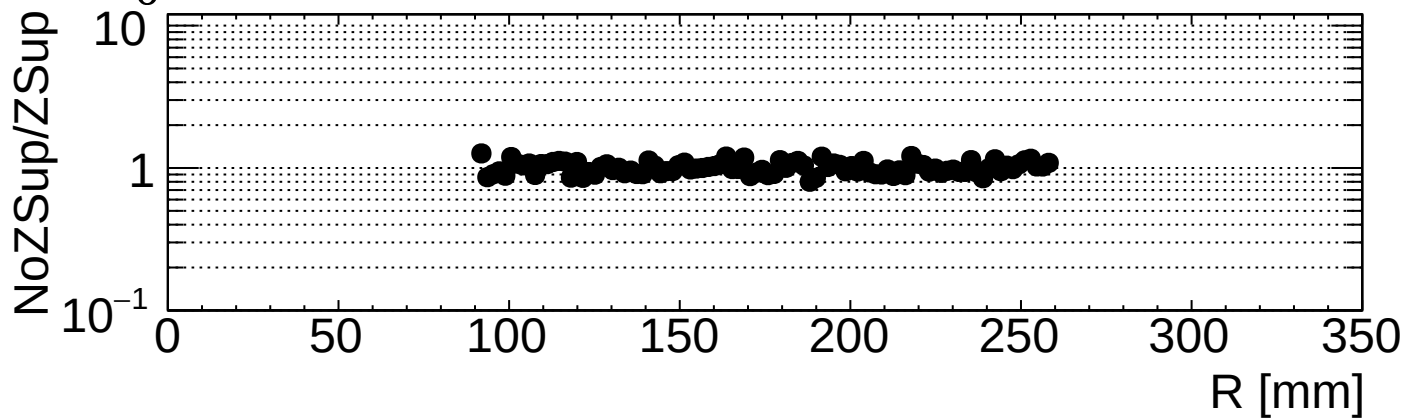
ECAL_Rgg_10ns20Degree

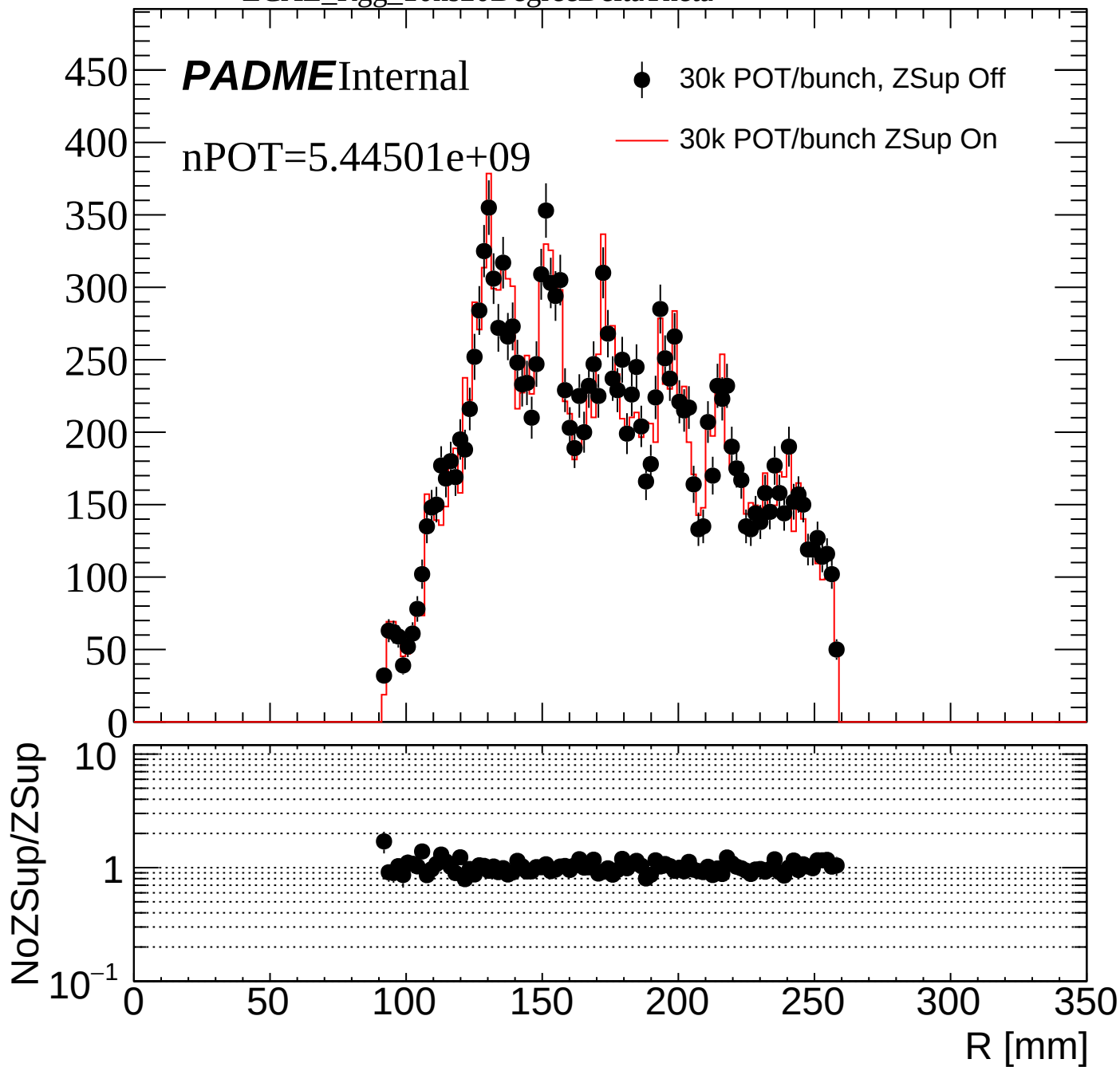
PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On





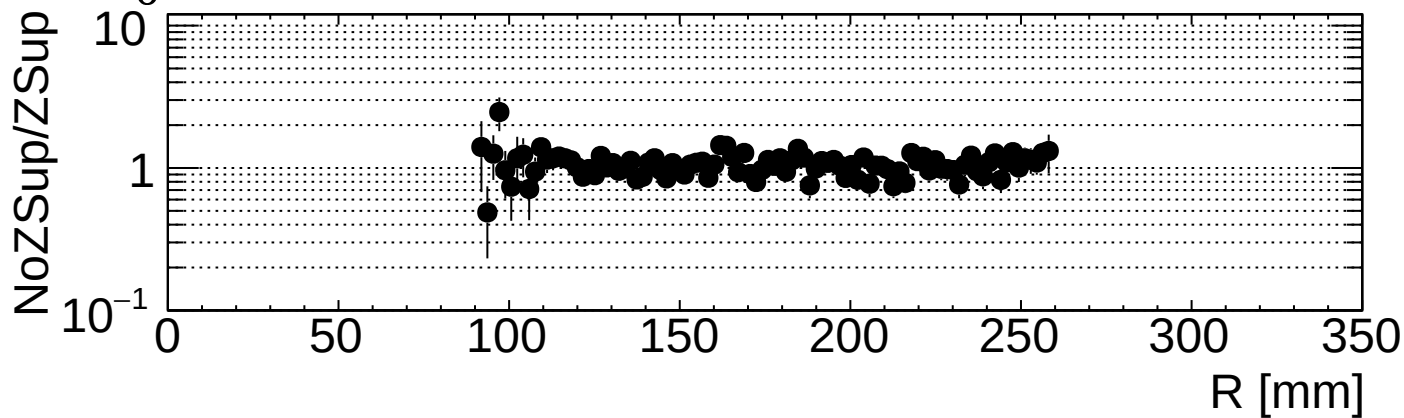
ECAL_Rgg_10ns1CoG

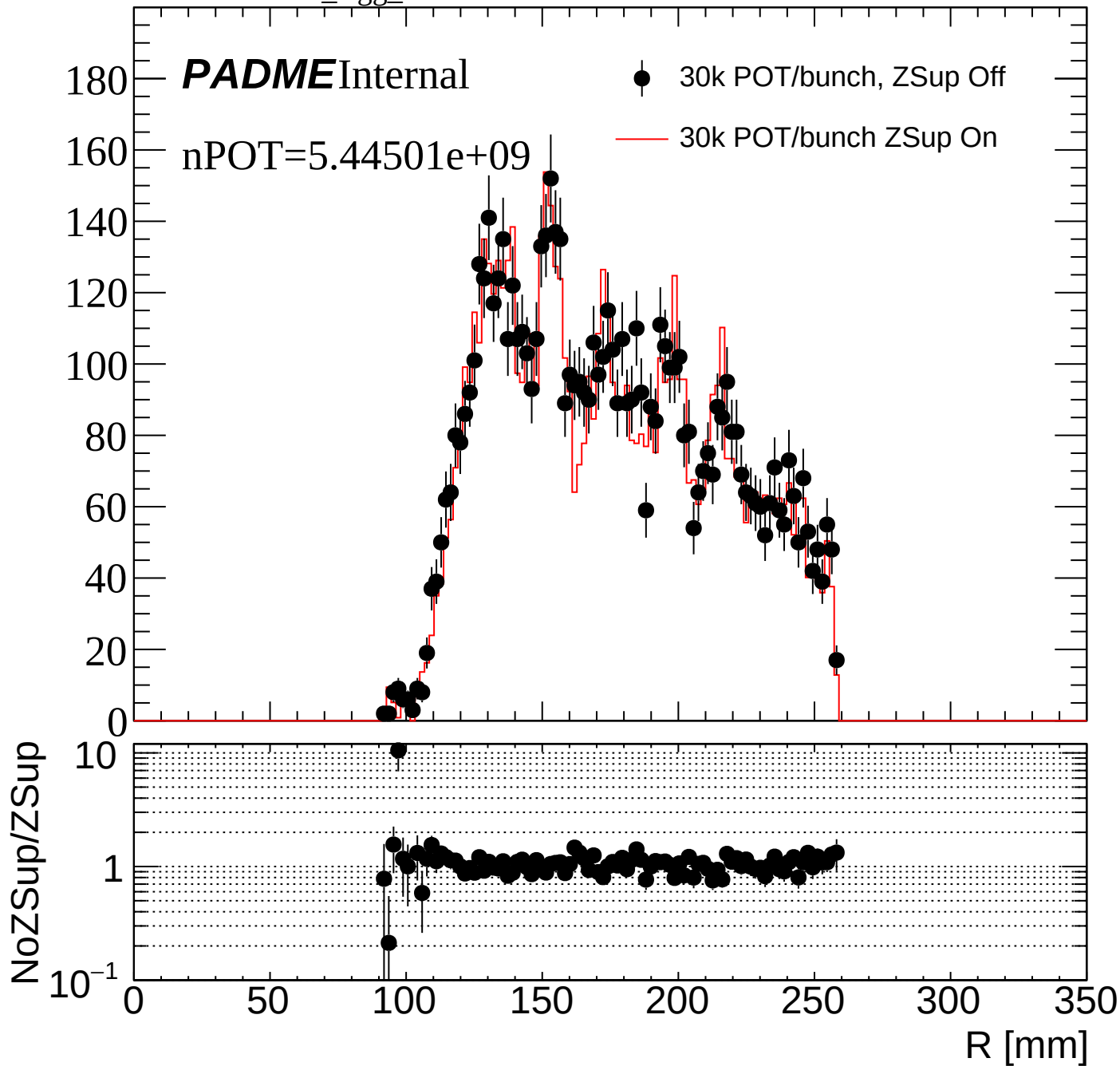
PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On





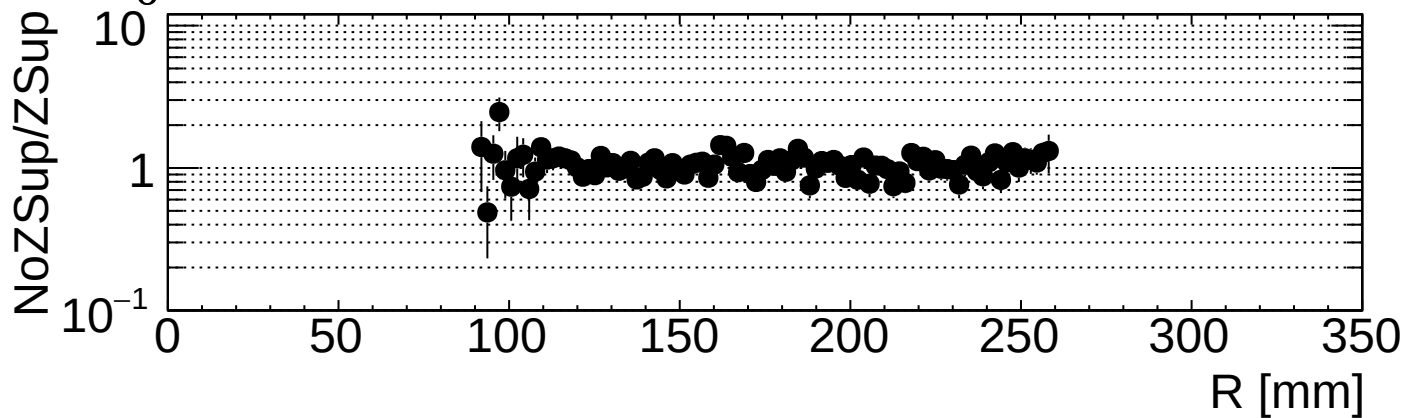
ECAL_Rgg_10ns1CoG20Degree

PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



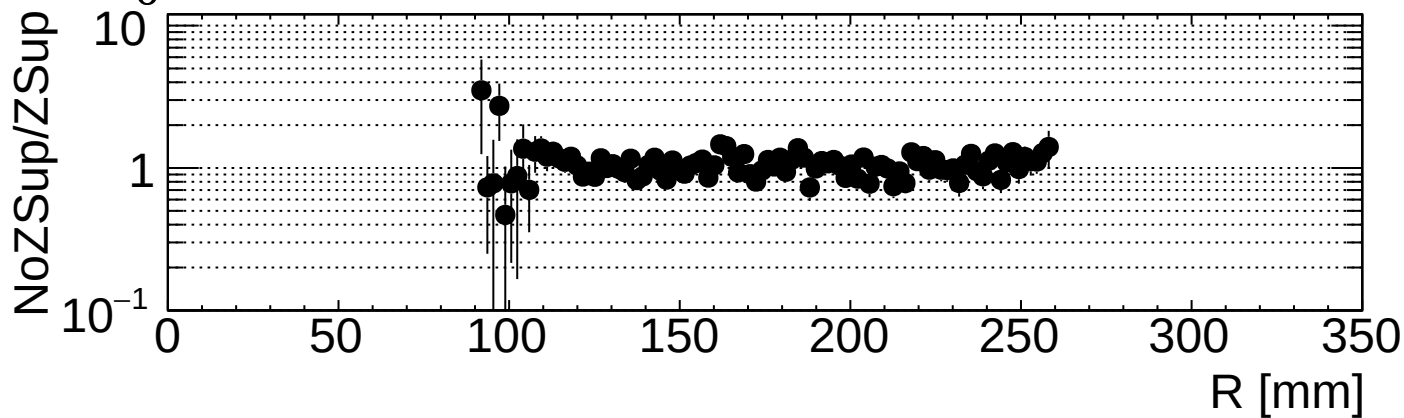
ECAL_Rgg_10ns1CoG20DegreeDeltaTheta

PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



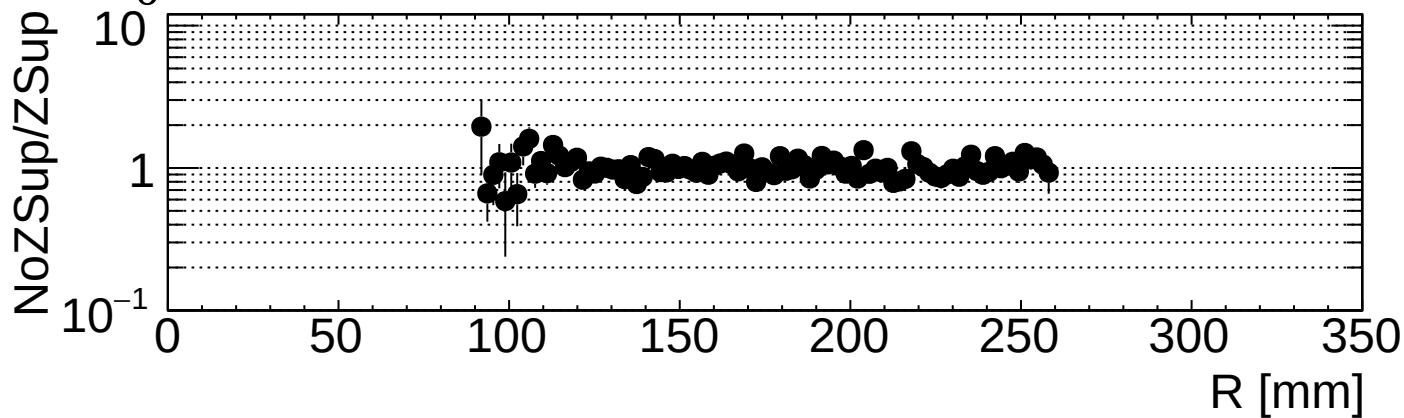
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PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



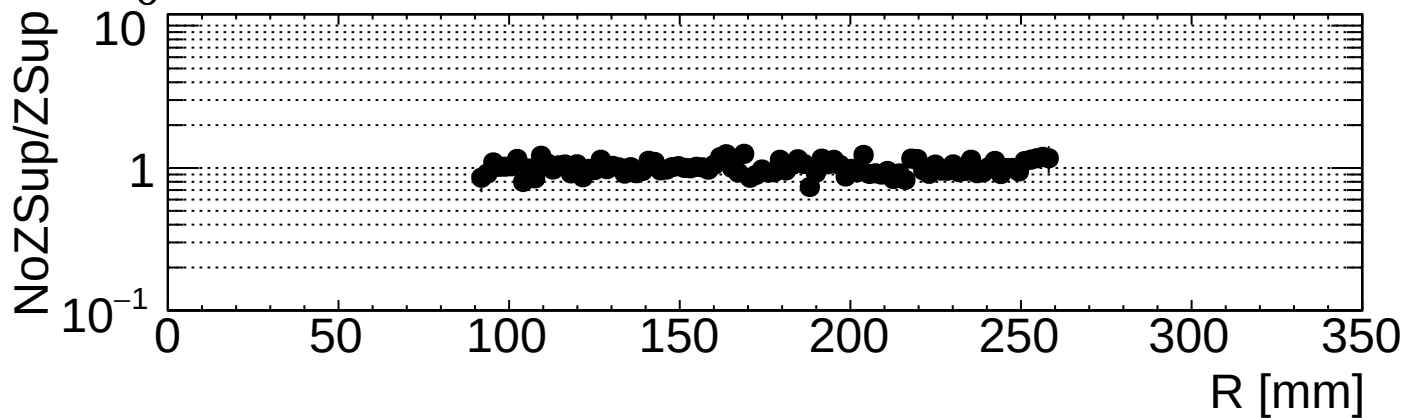
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PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On

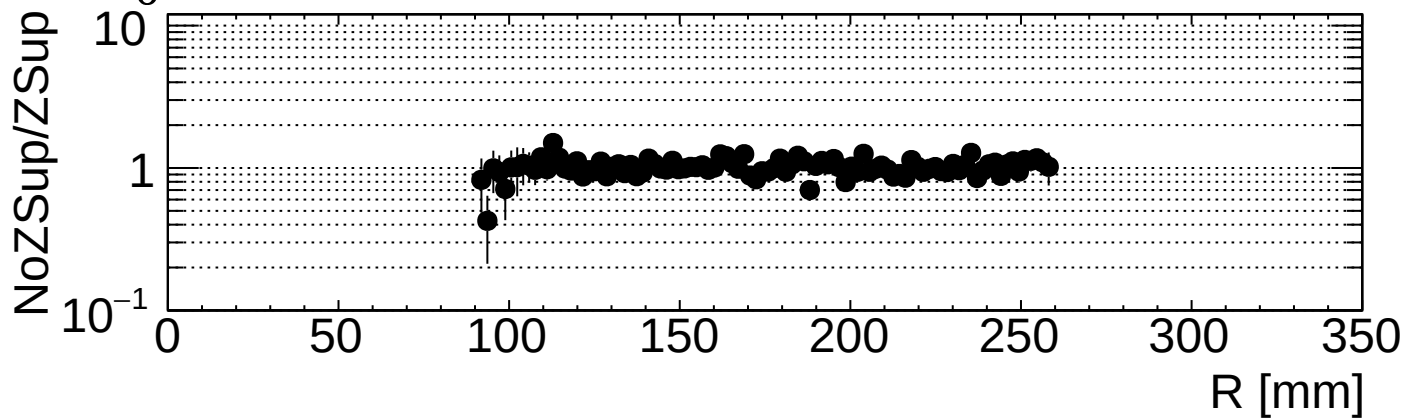


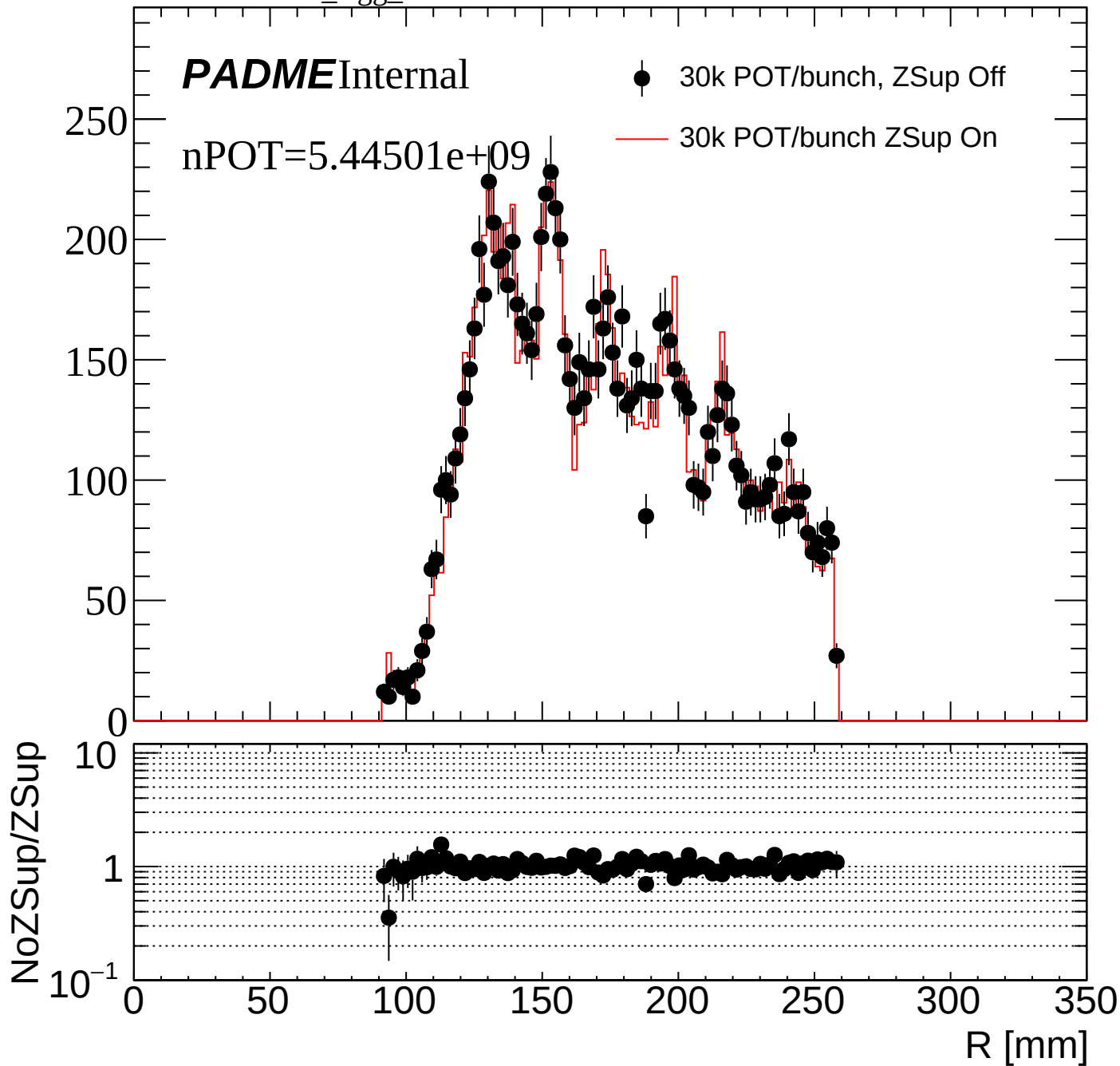
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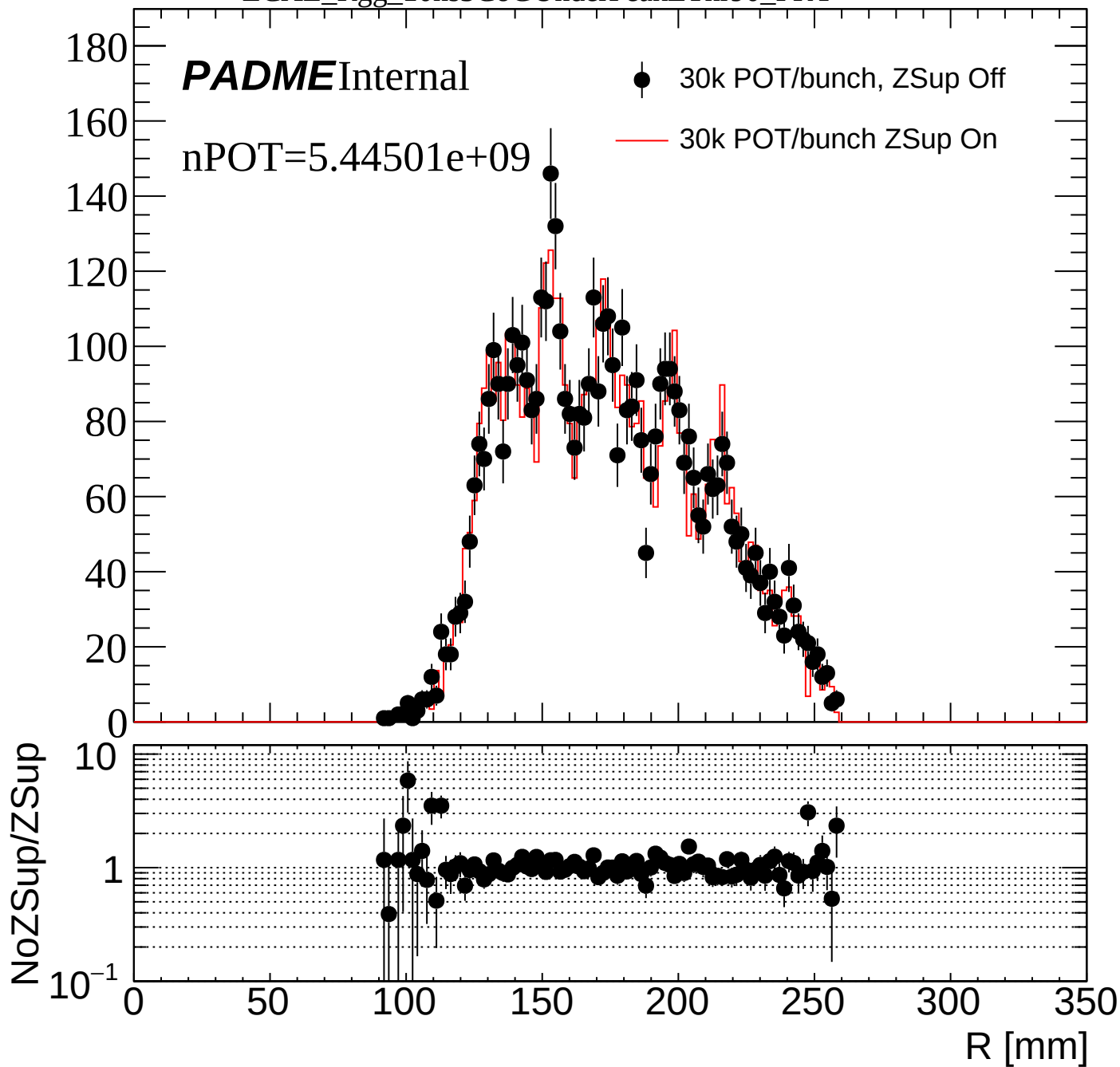
nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On





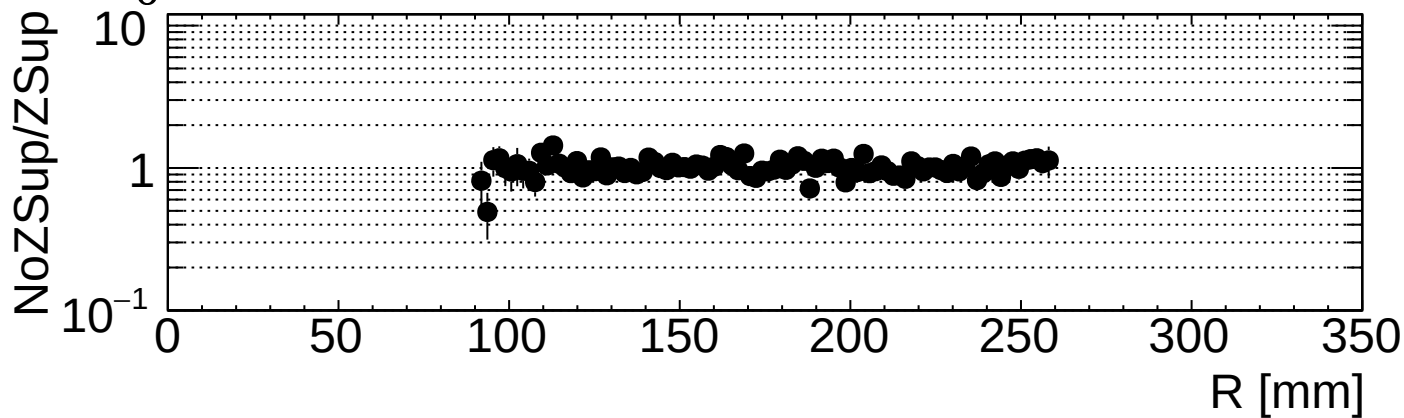


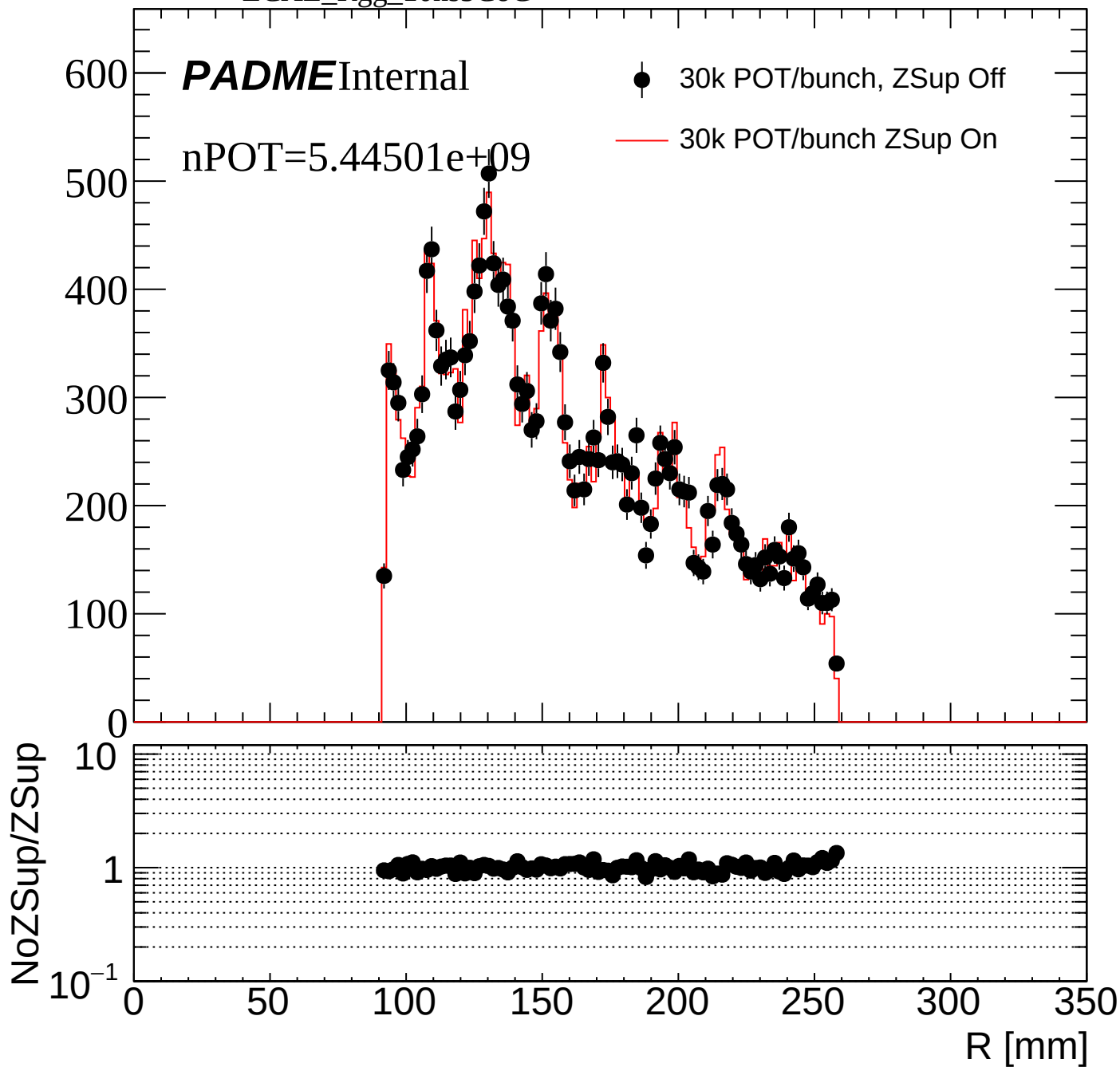
PADMEInternal

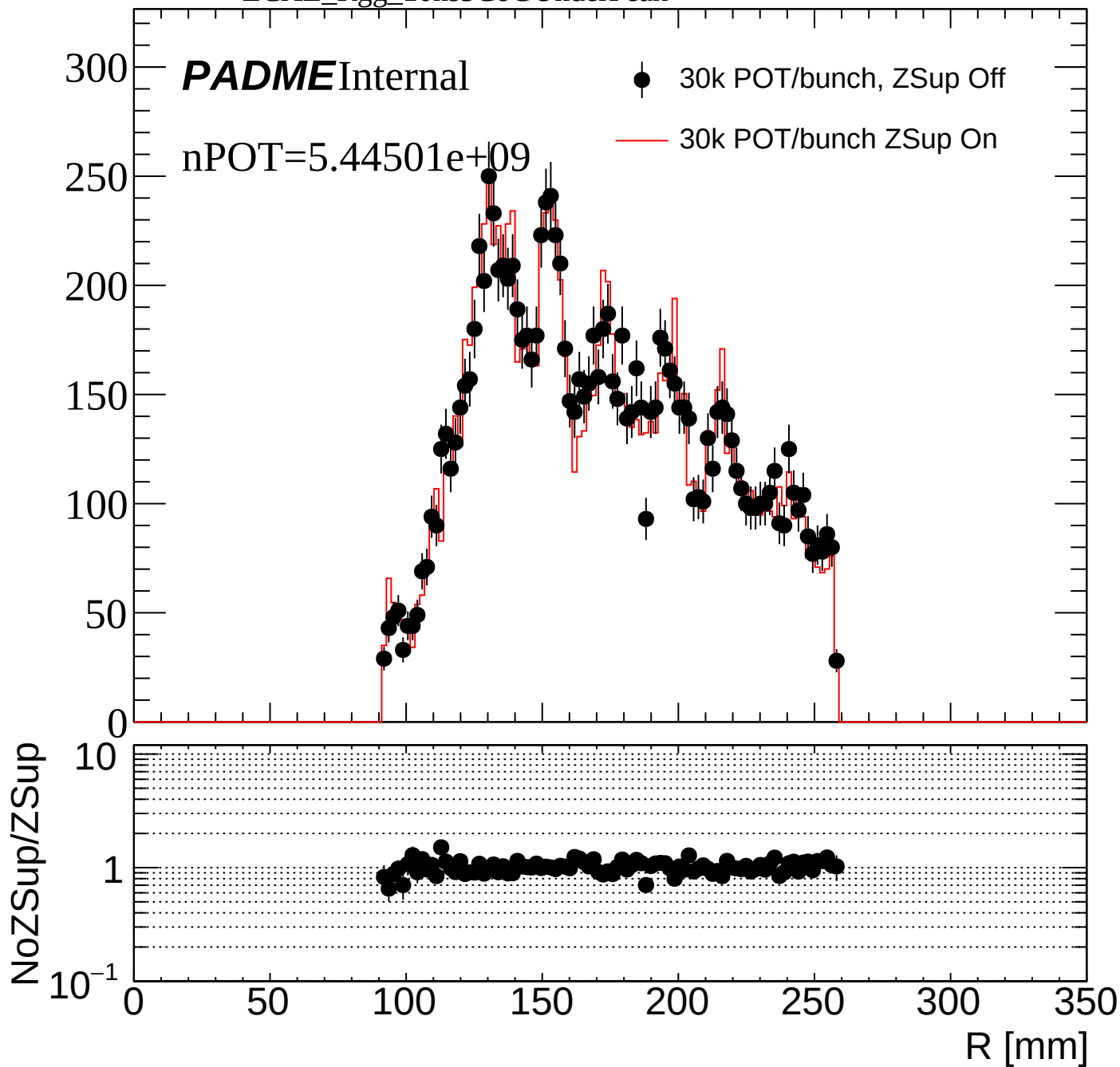
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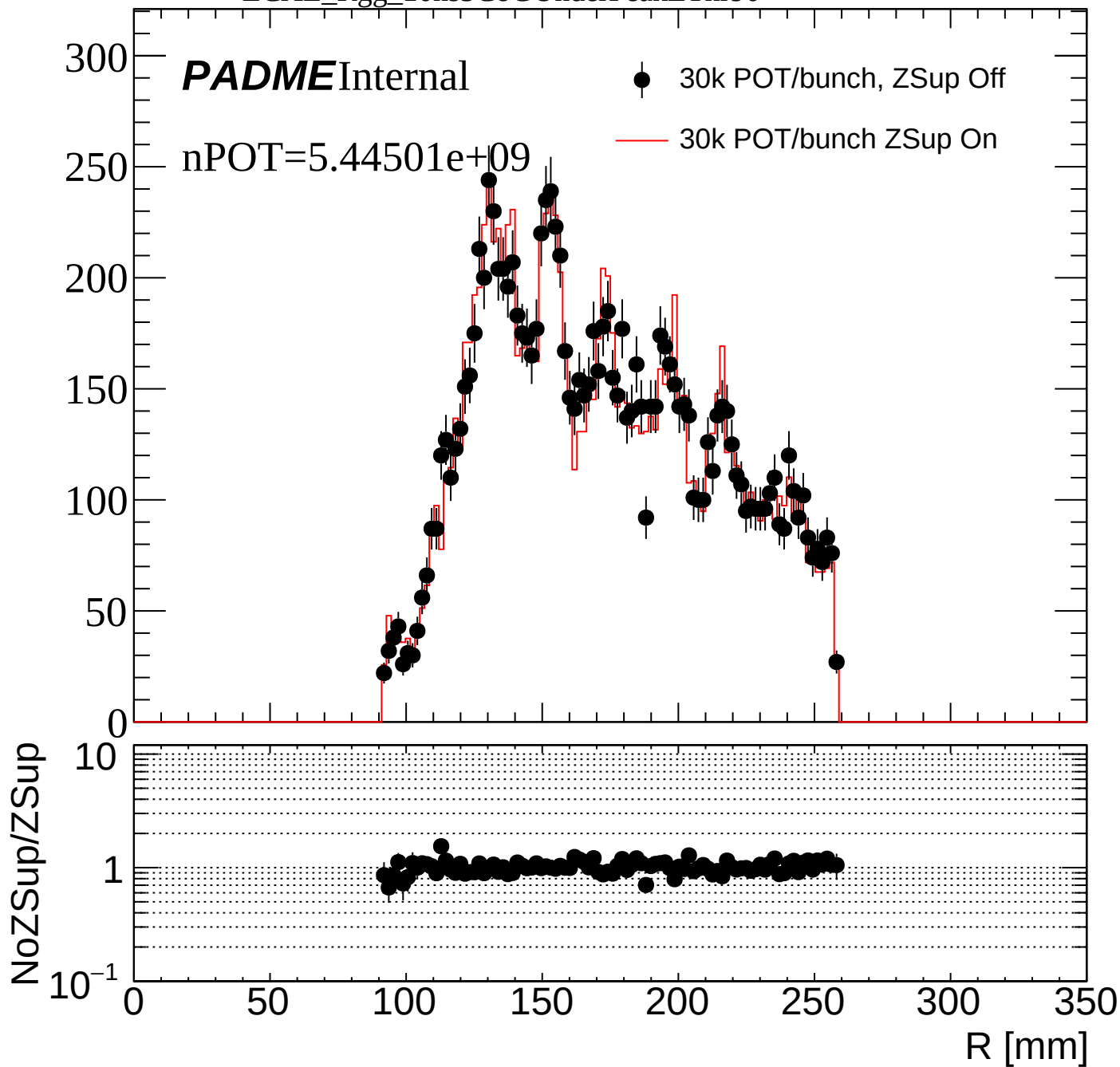
● 30k POT/bunch, ZSup Off

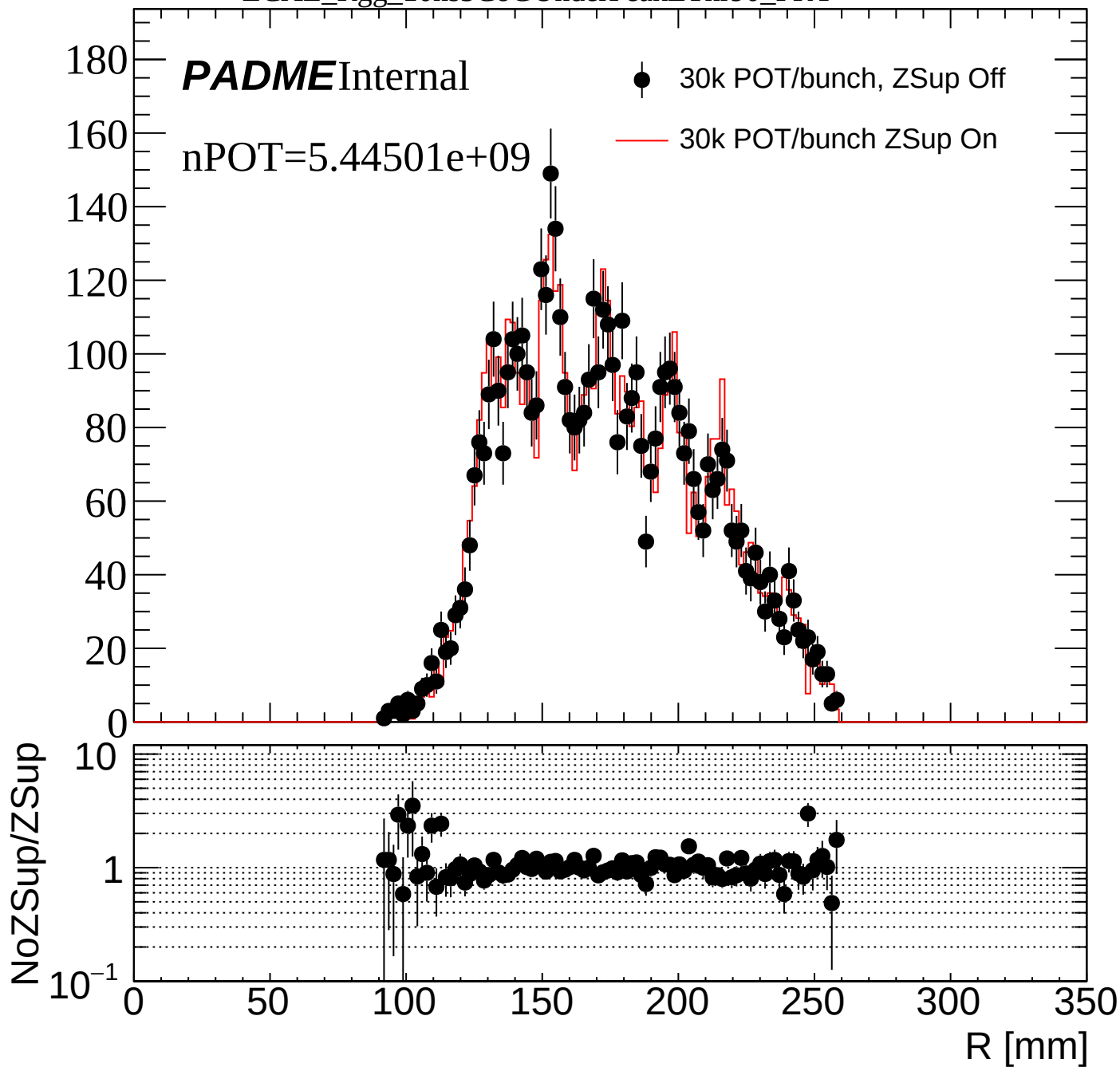
— 30k POT/bunch ZSup On











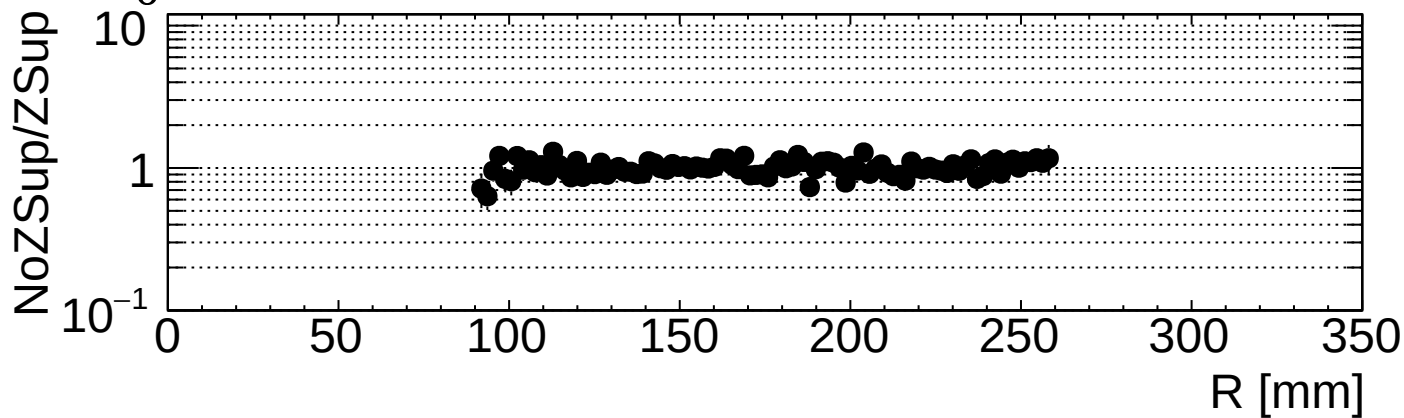
ECAL_Rgg_10ns5CoGEThr90

PADMEInternal

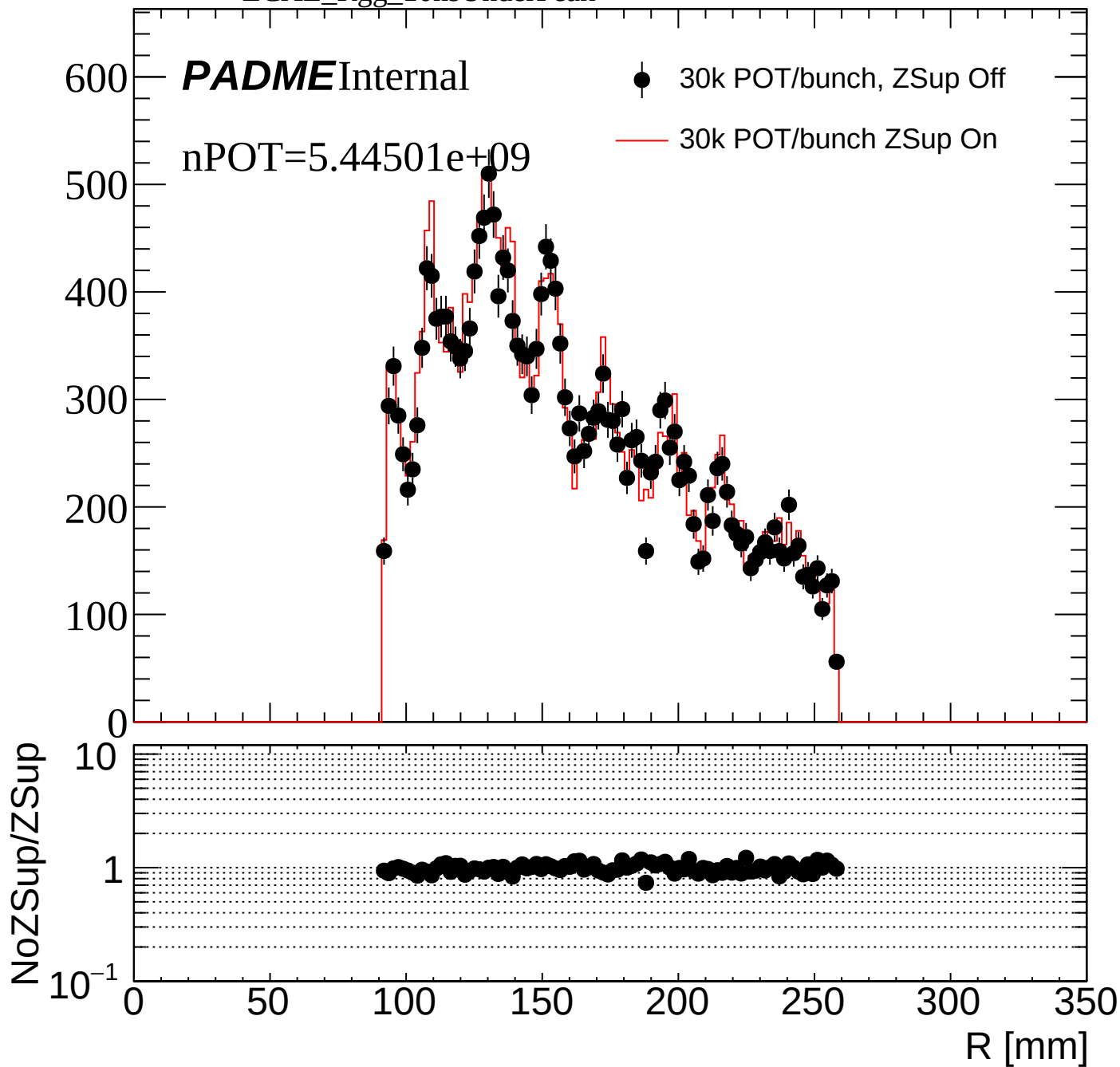
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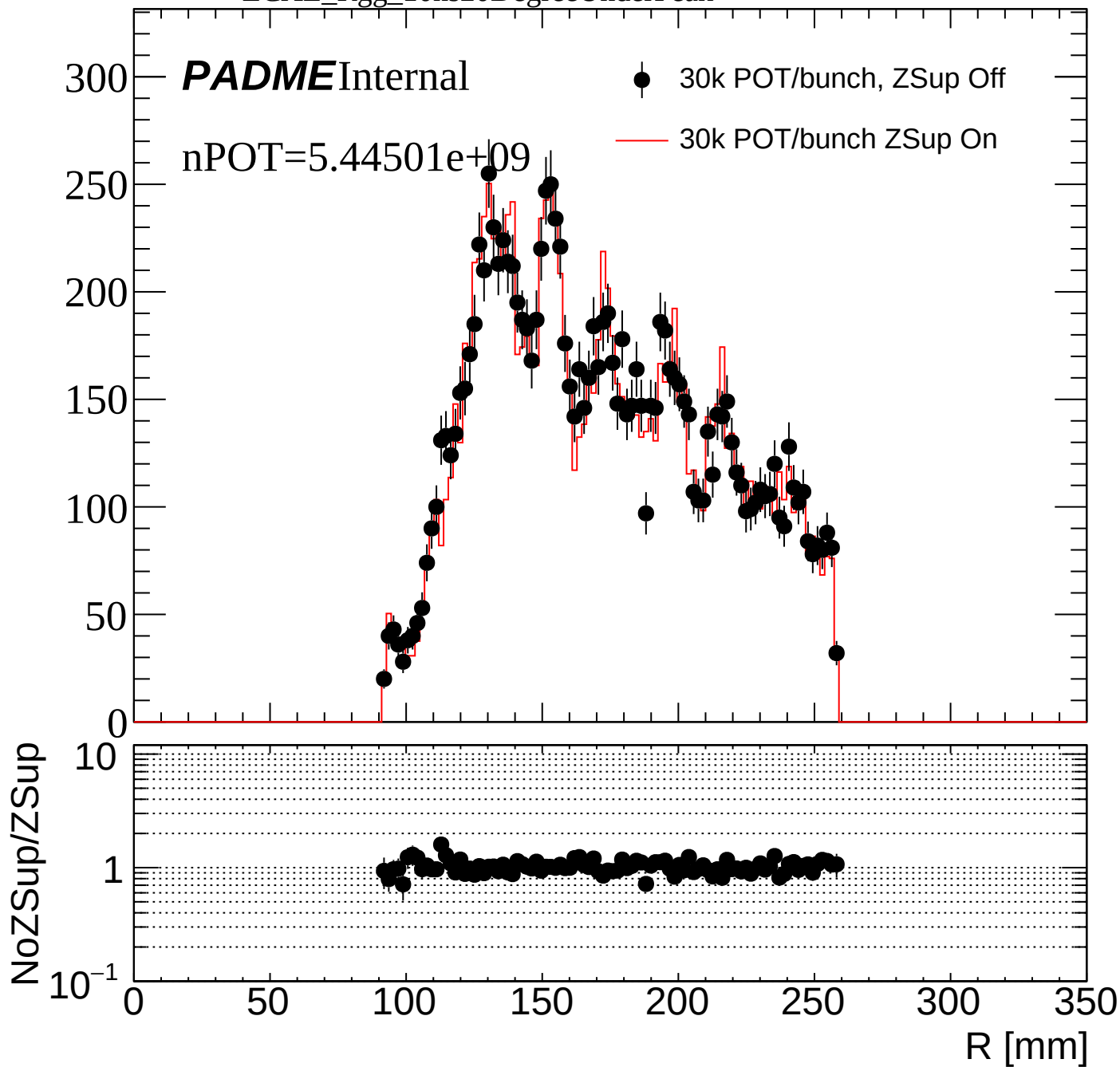
● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



ECAL_Rgg_10nsUnderPeak





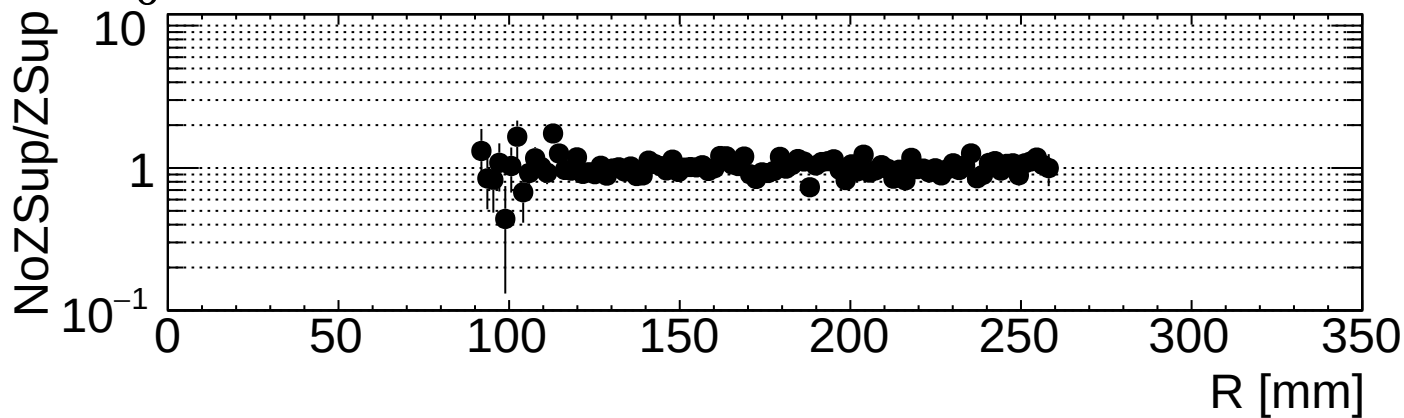
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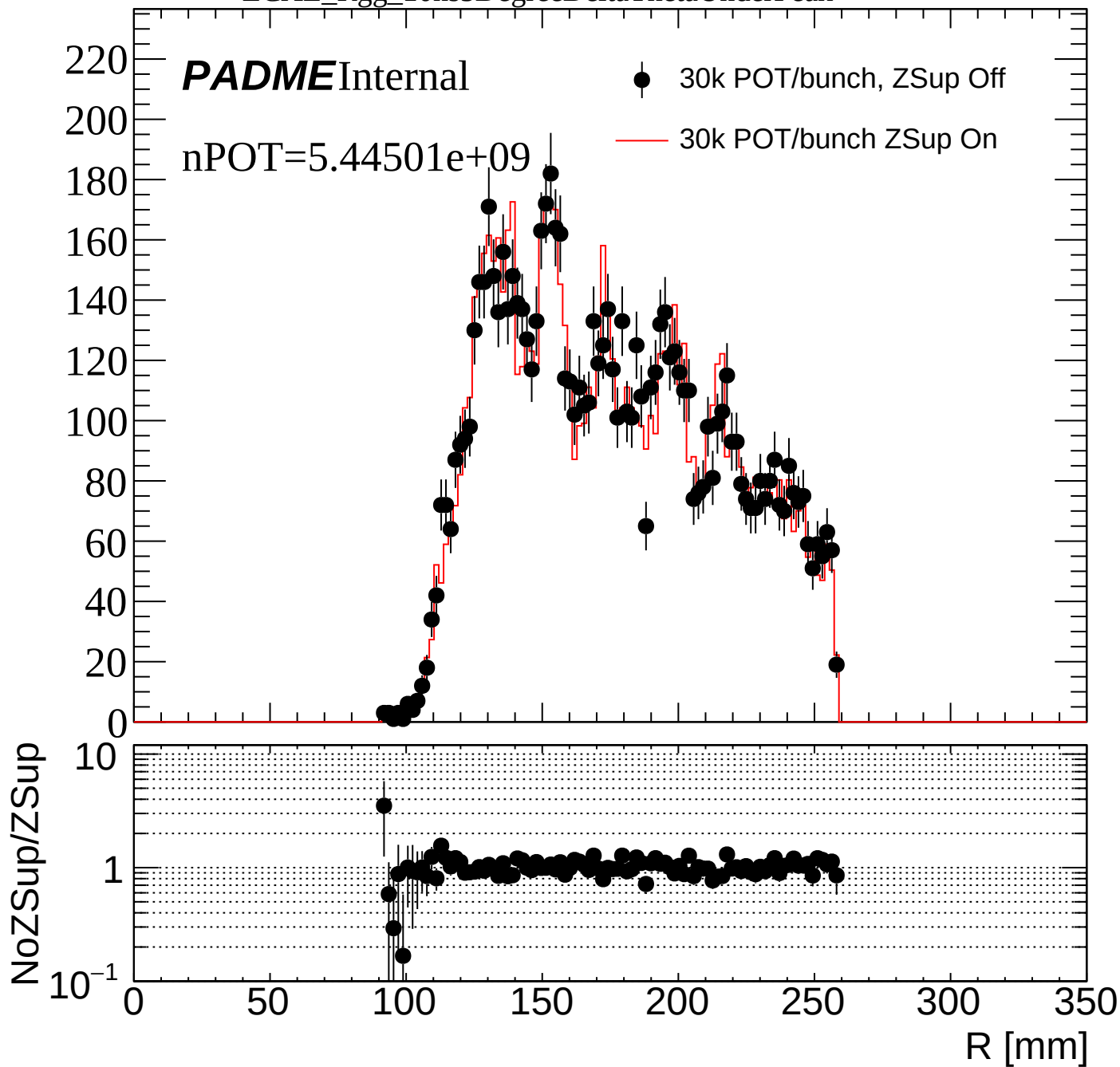
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nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



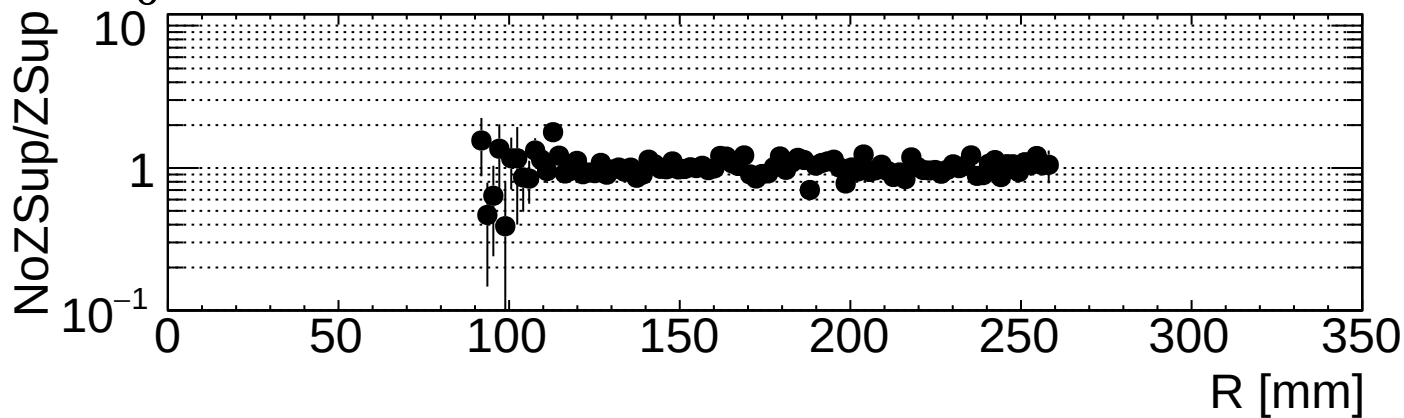


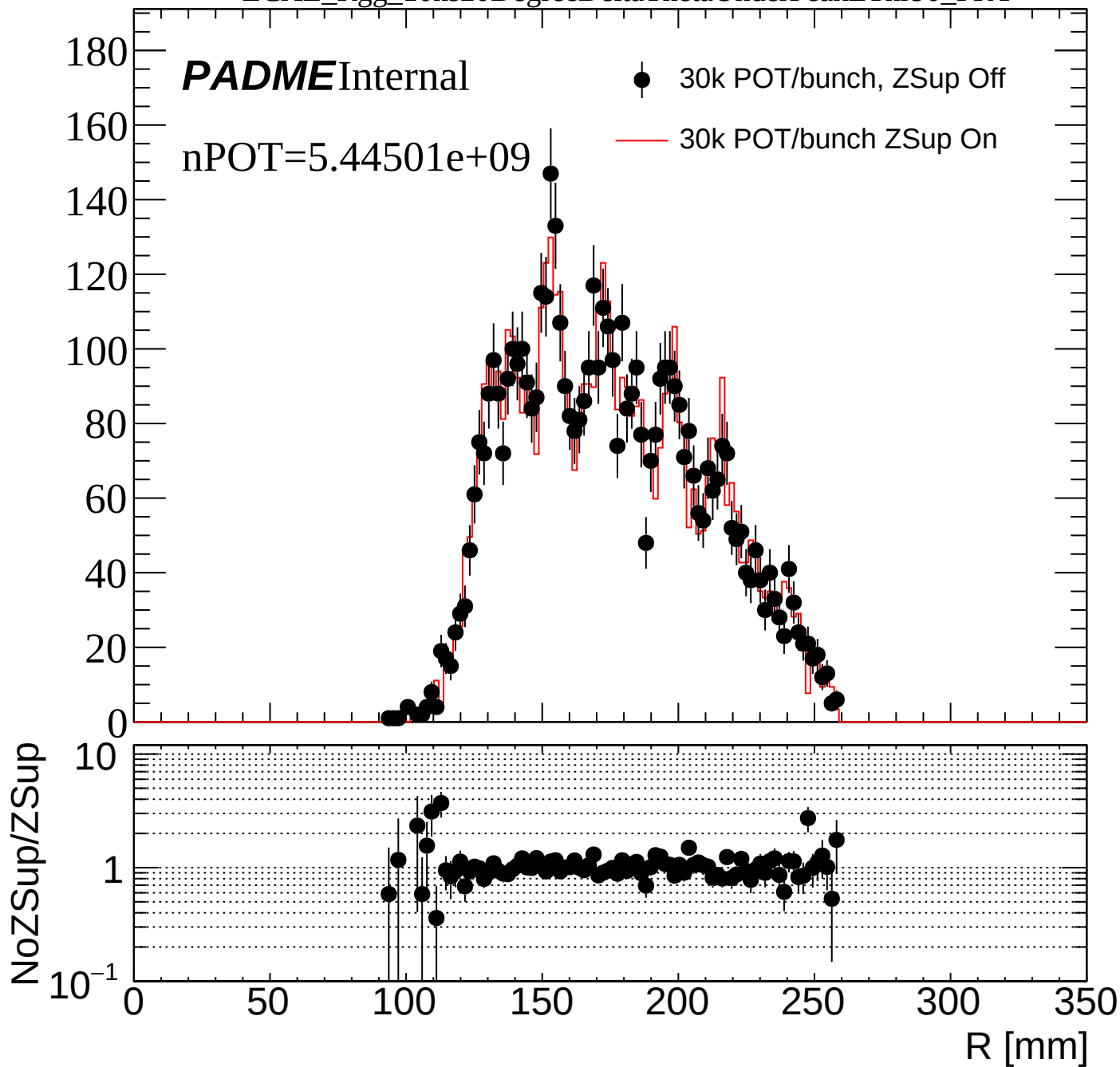
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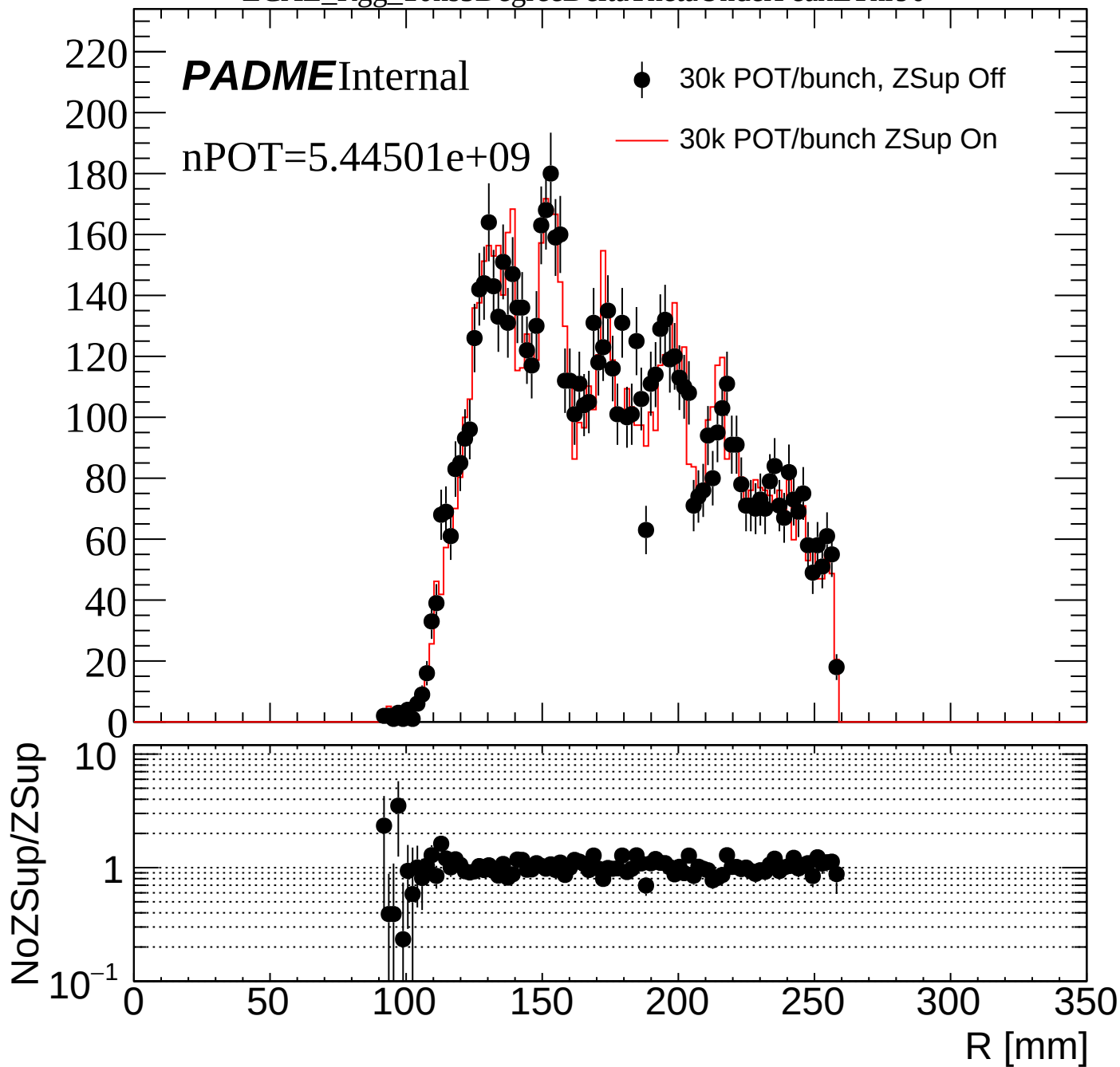
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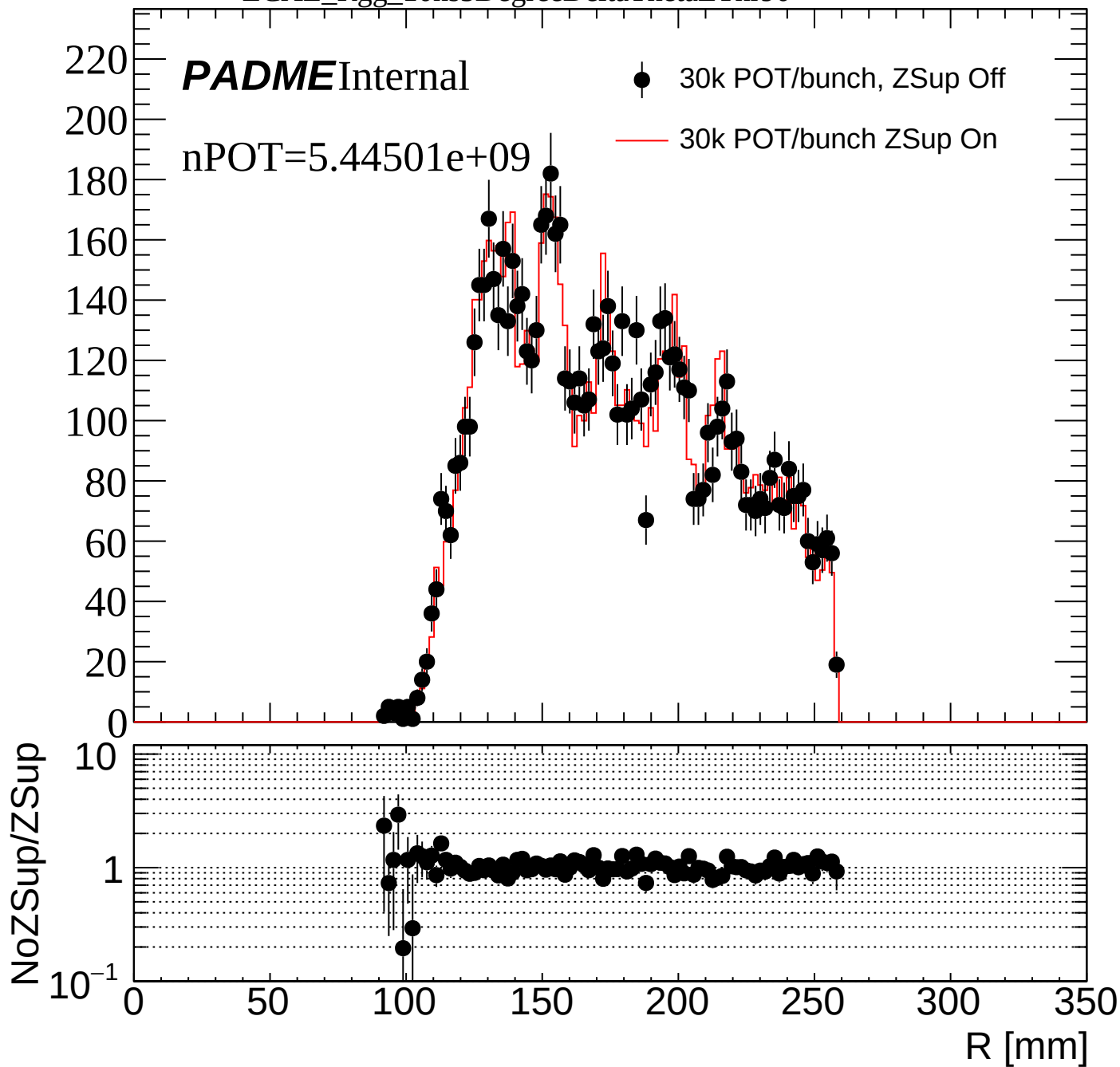
● 30k POT/bunch, ZSup Off

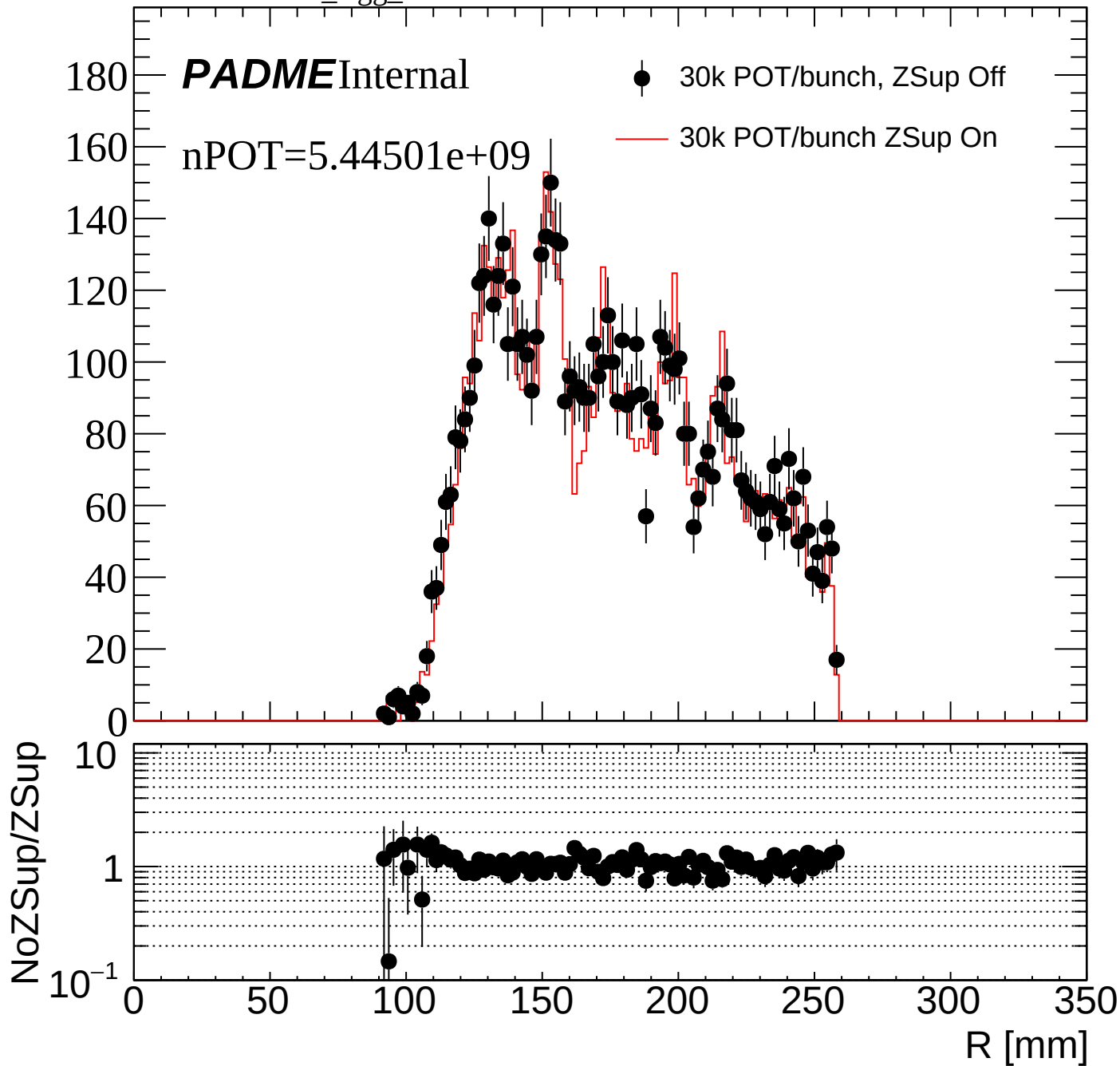
— 30k POT/bunch ZSup On

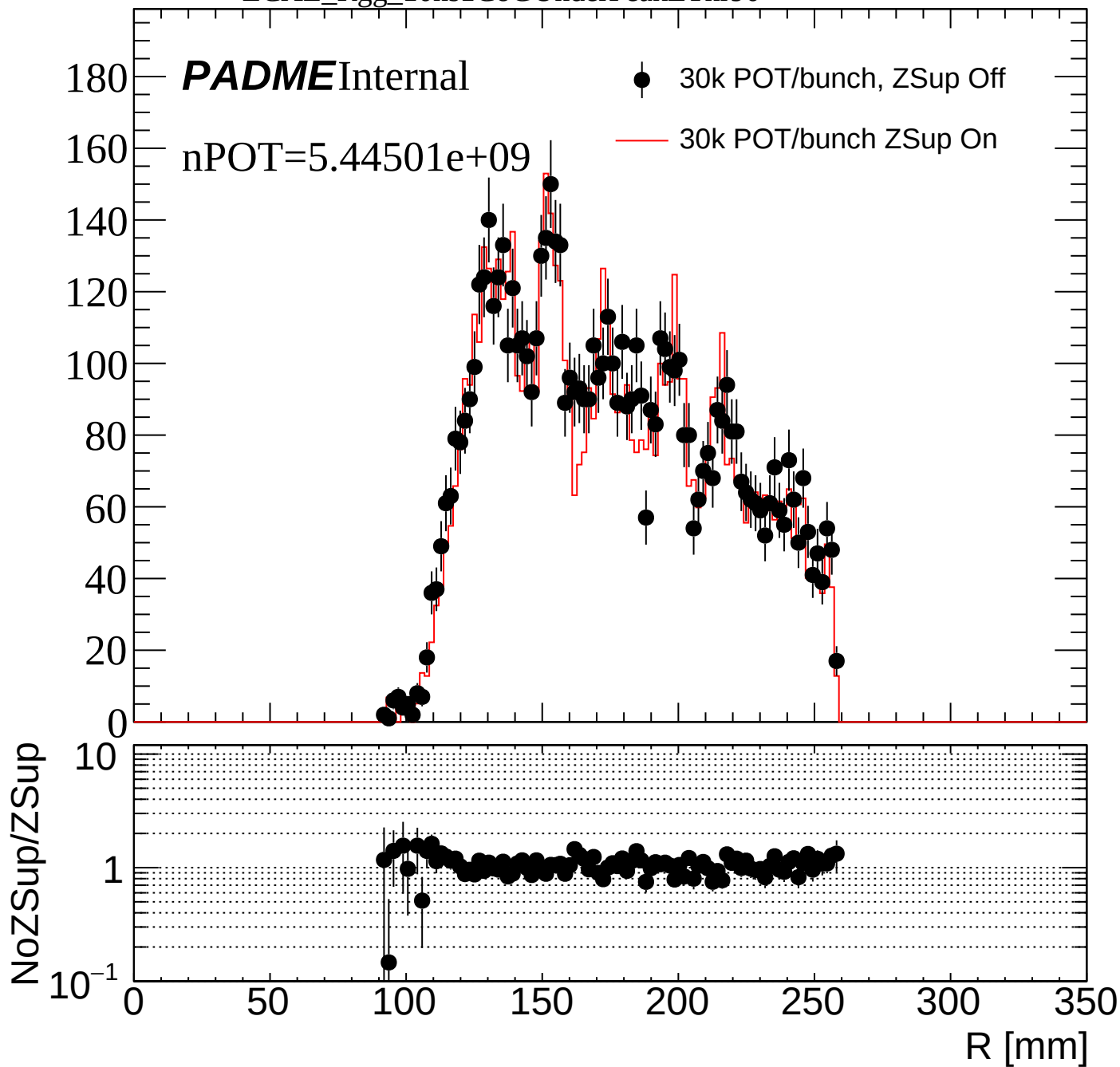


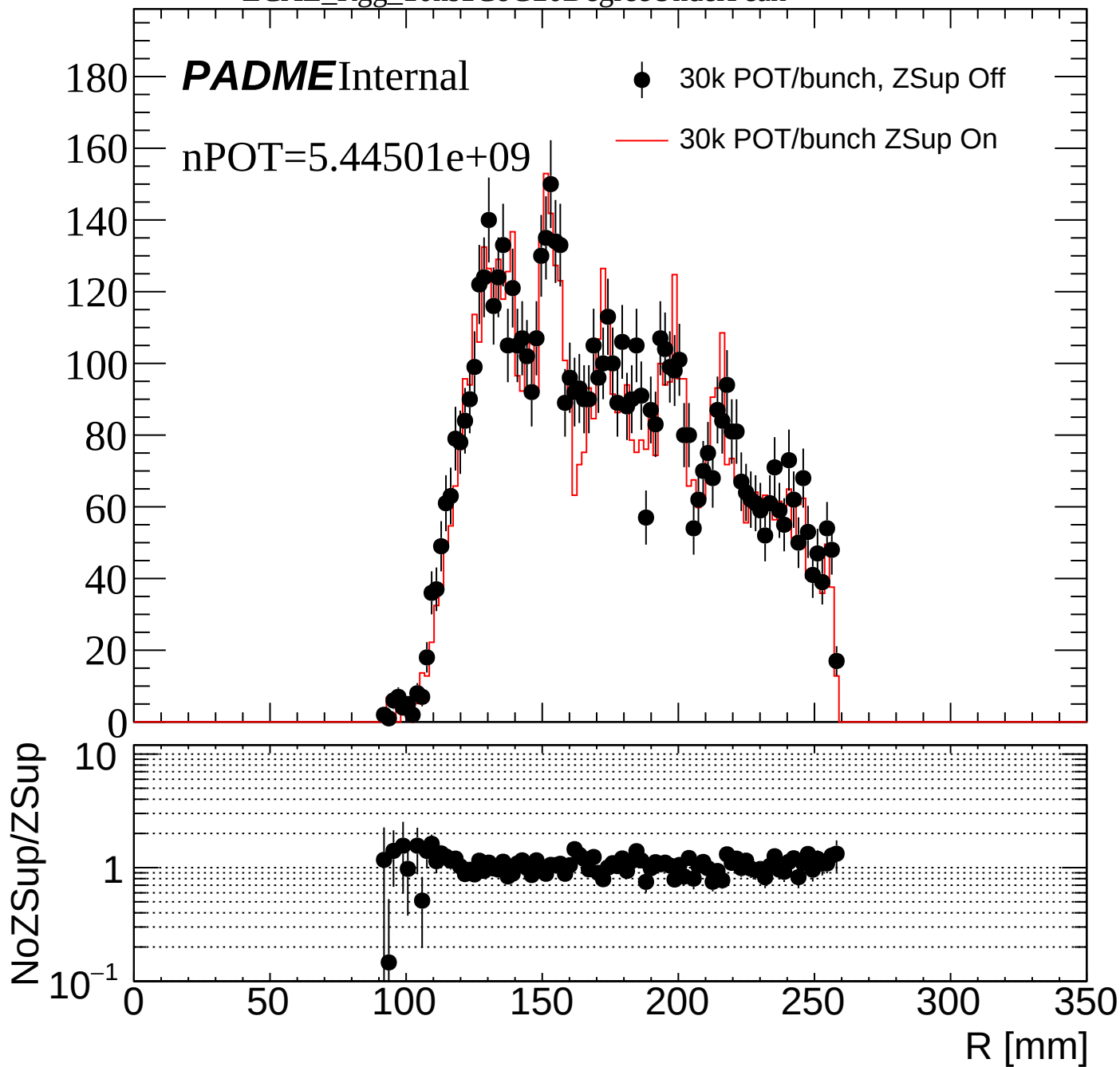


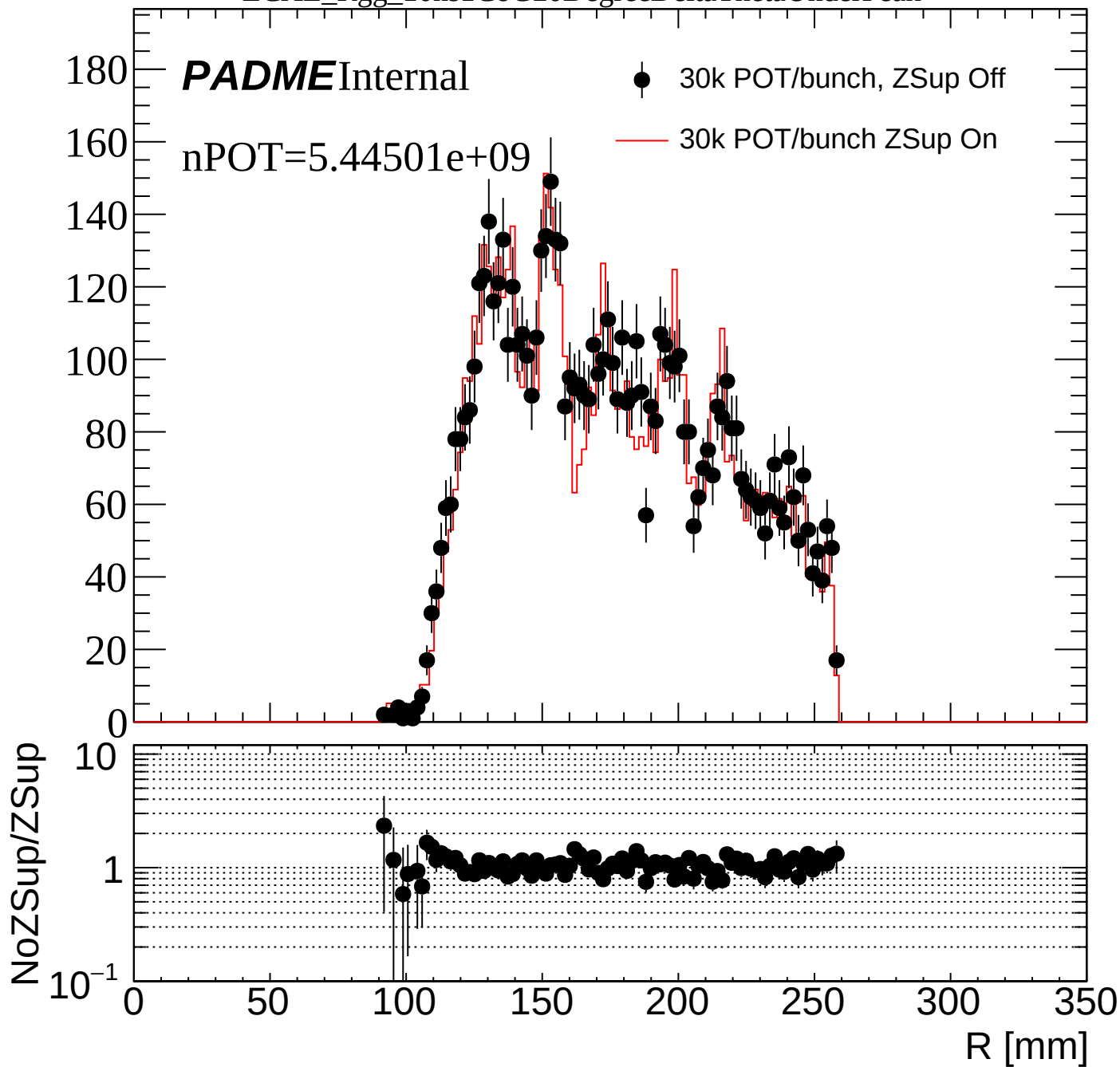












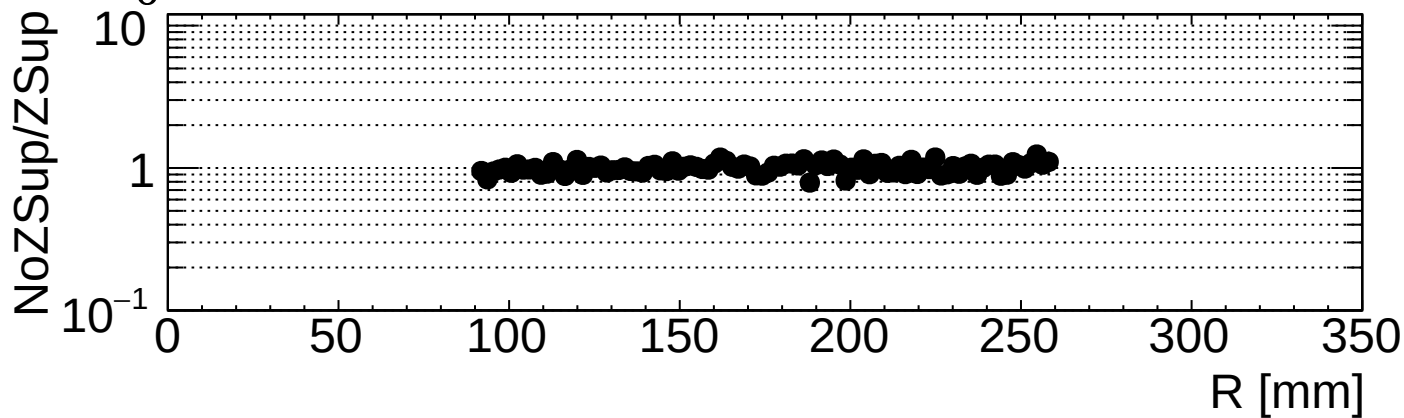
ECAL_Rgg_10nsEThr90

PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



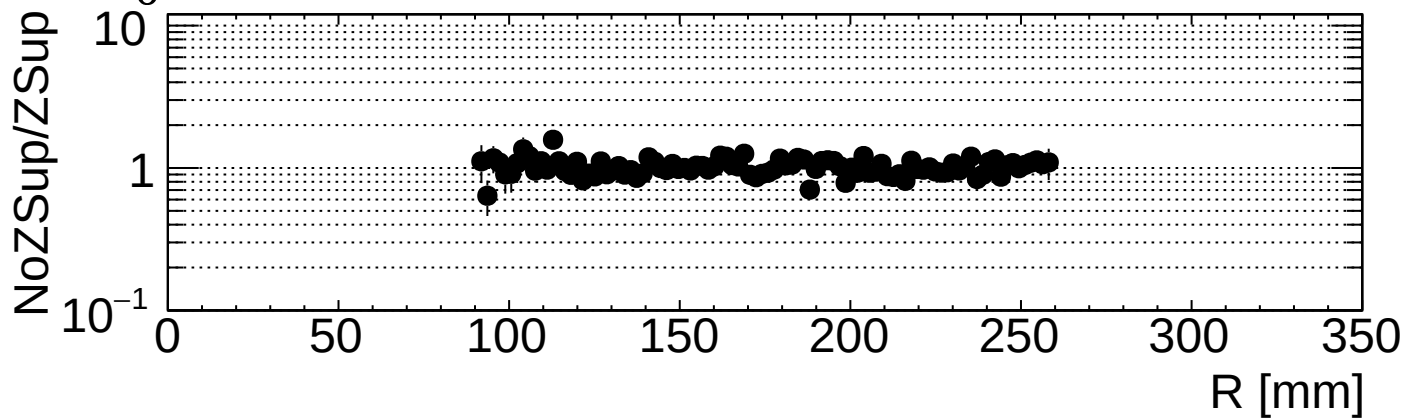
ECAL_Rgg_10ns20DegreeEThr90

PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



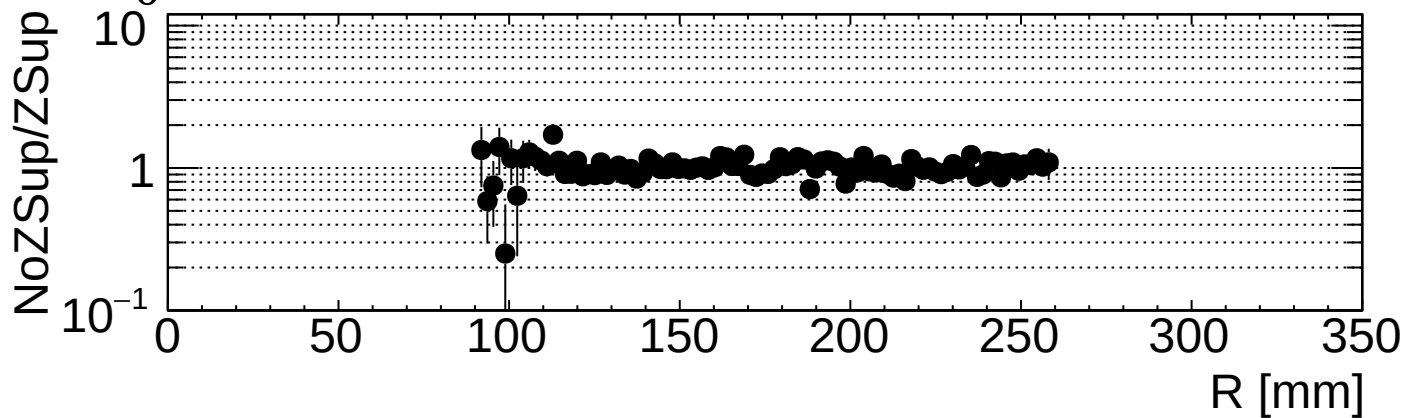
ECAL_Rgg_10ns20DegreeDeltaThetaEThr90

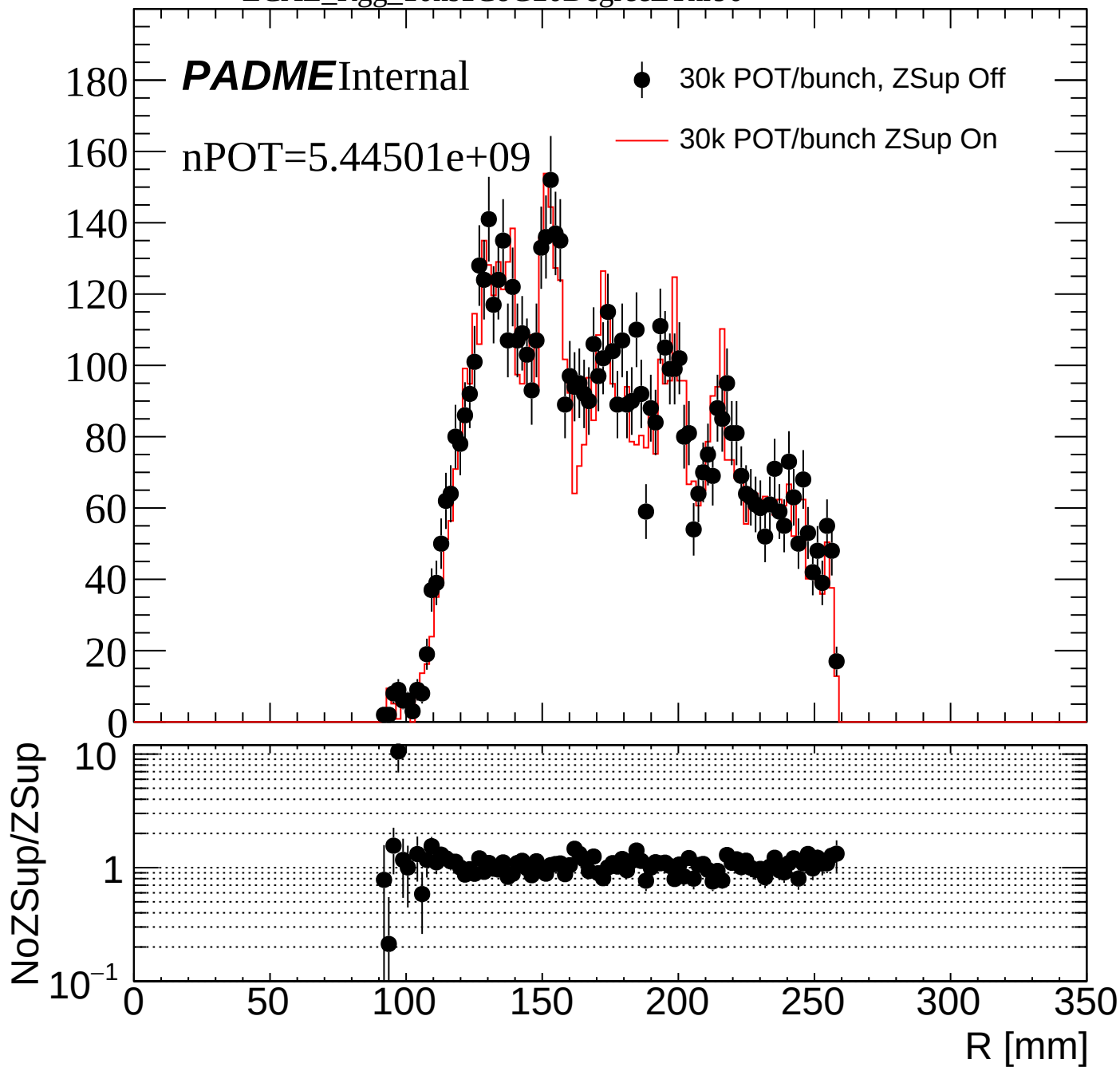
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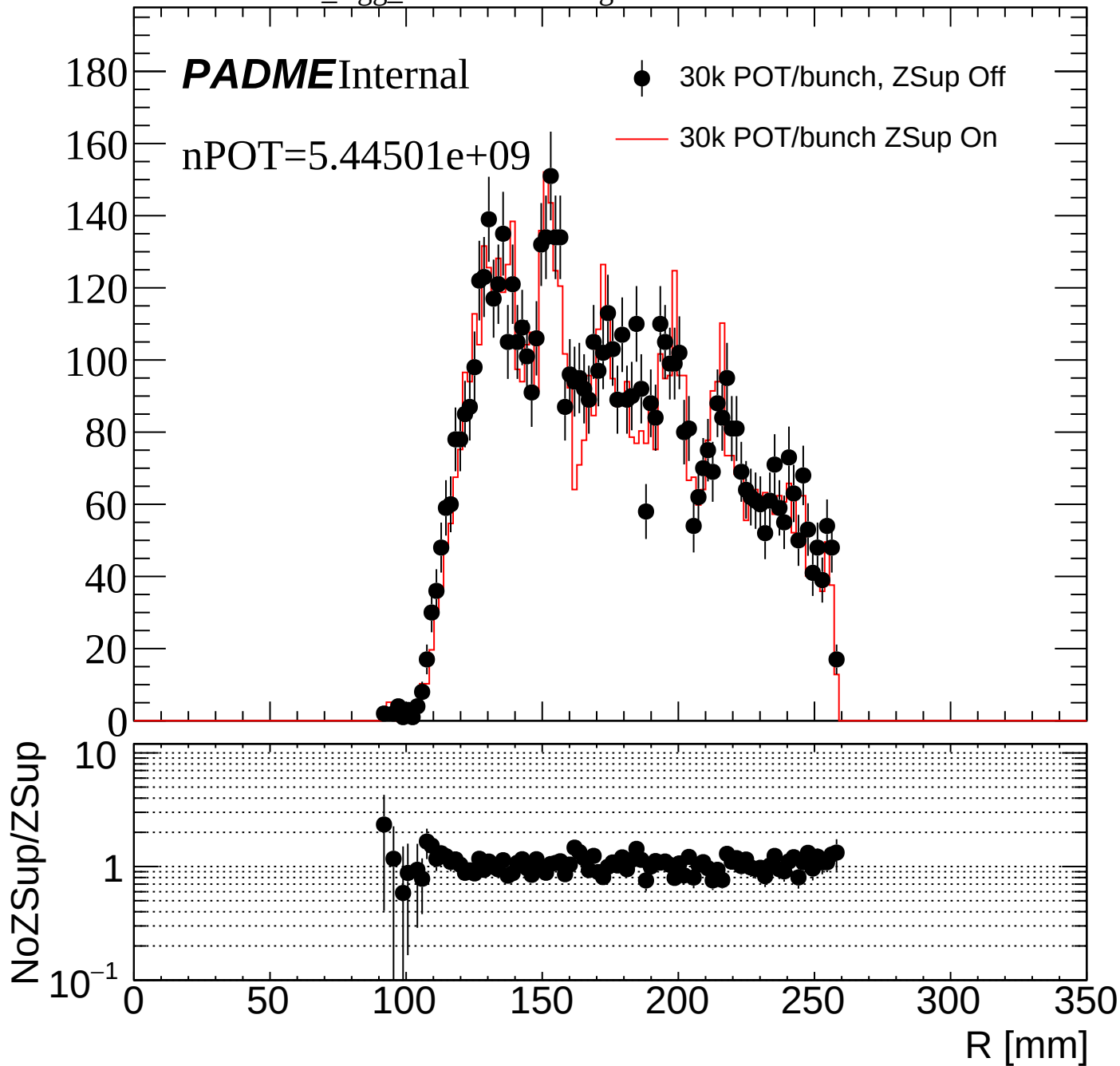
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● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On







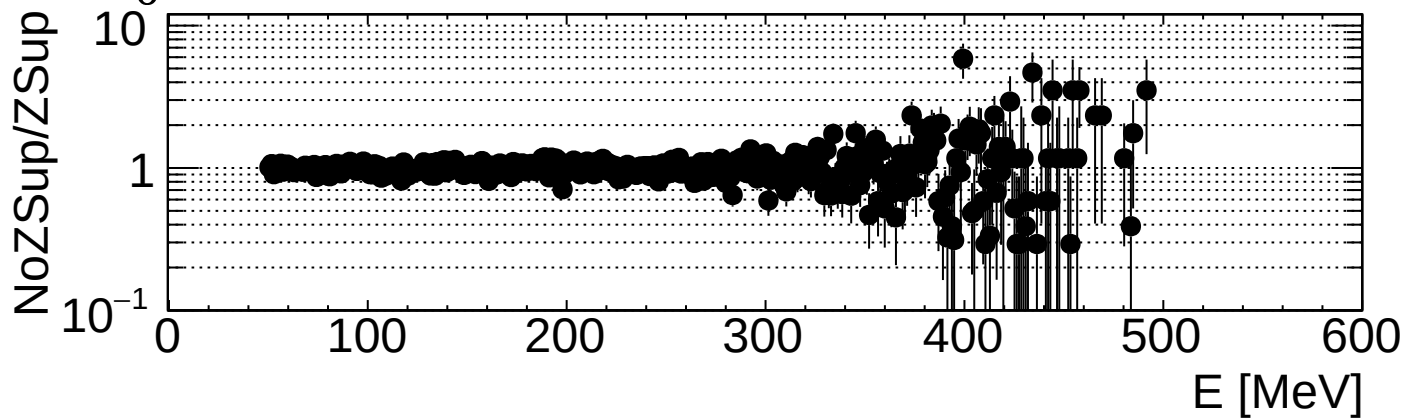
ECAL_Egg_10ns

PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



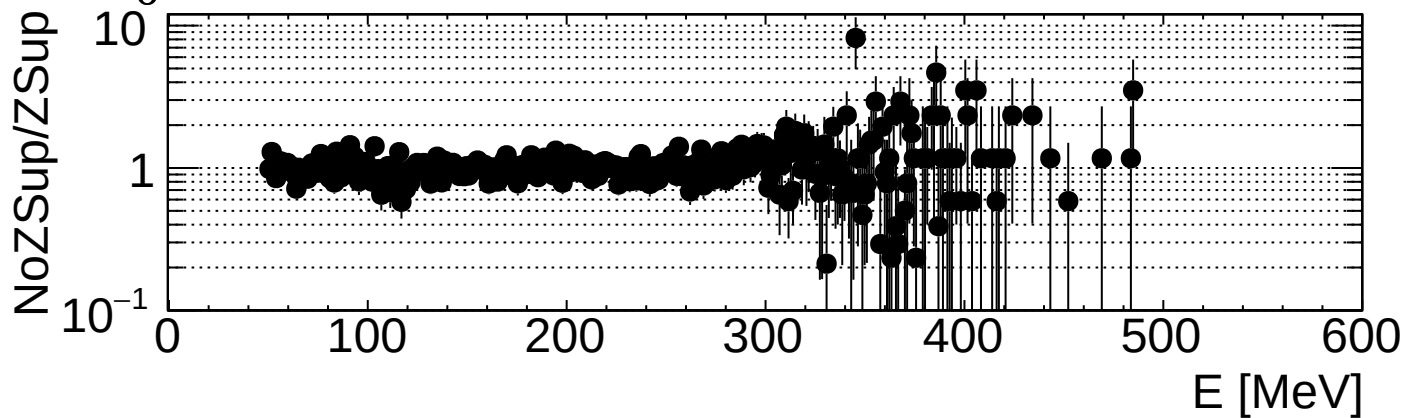
ECAL_Egg_10ns20Degree

PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



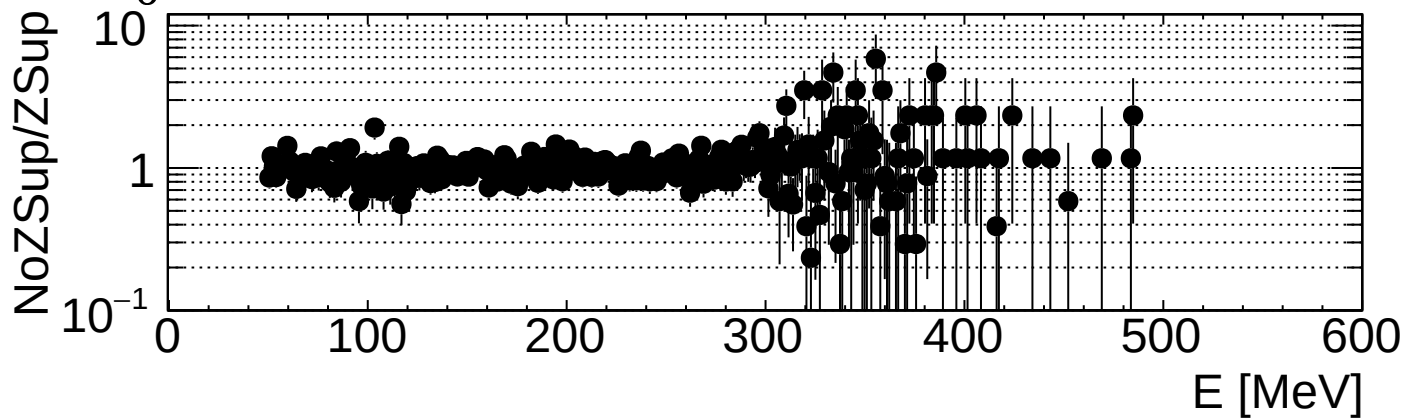
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PADMEInternal

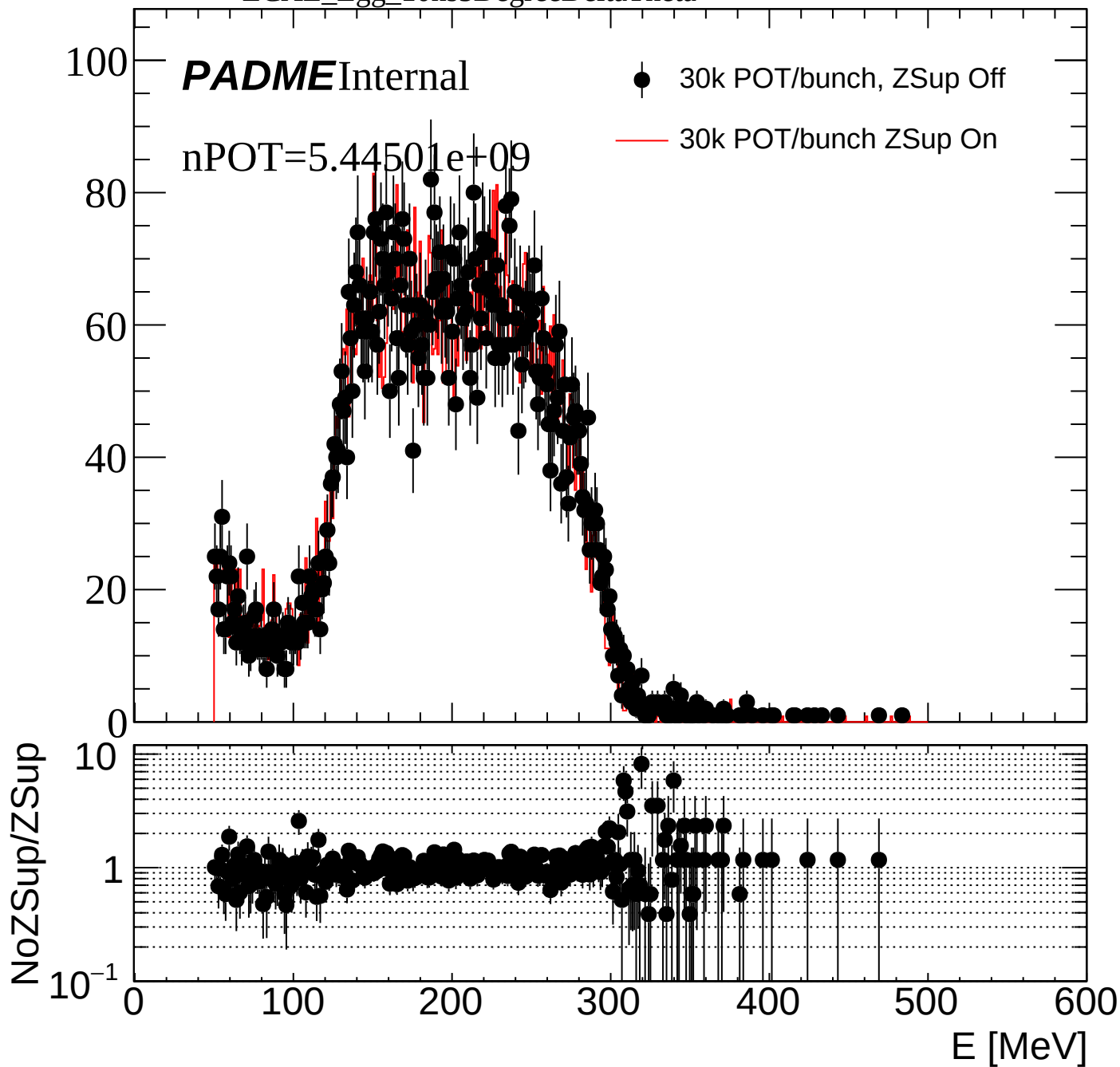
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● 30k POT/bunch, ZSup Off

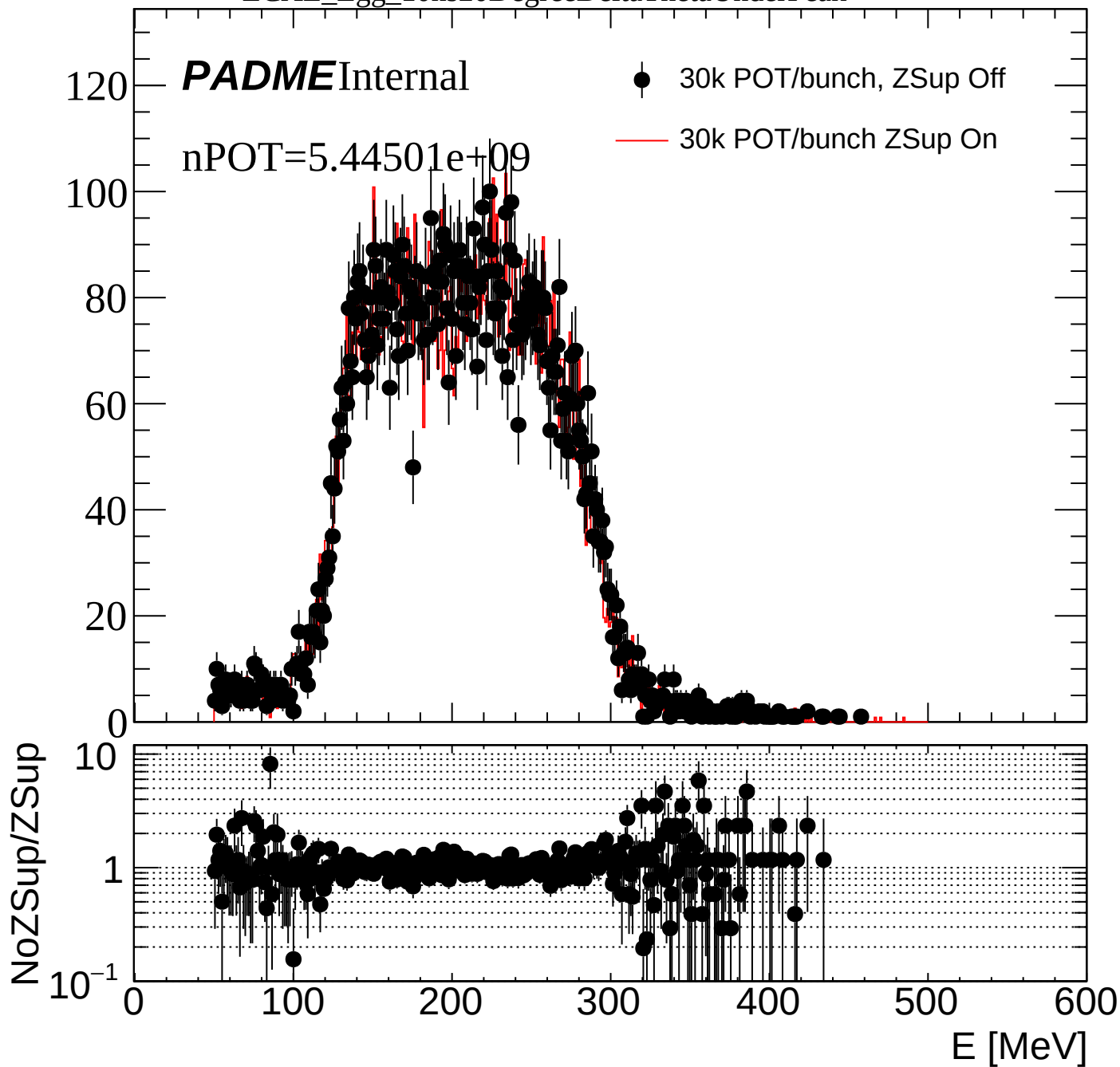
— 30k POT/bunch ZSup On



ECAL_Egg_10ns5DegreeDeltaTheta



ECAL_Egg_10ns20DegreeDeltaThetaUnderPeak



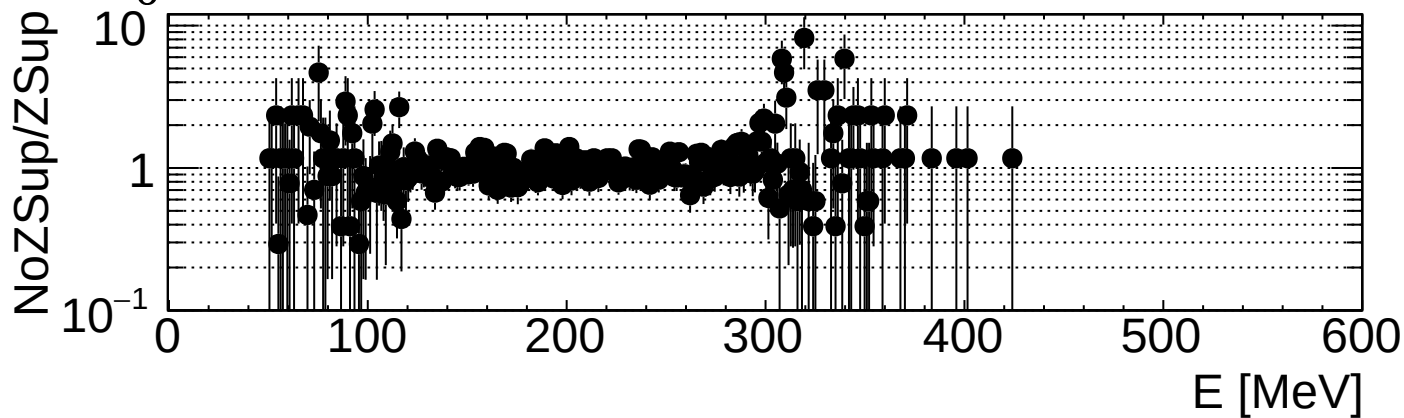
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PADMEInternal

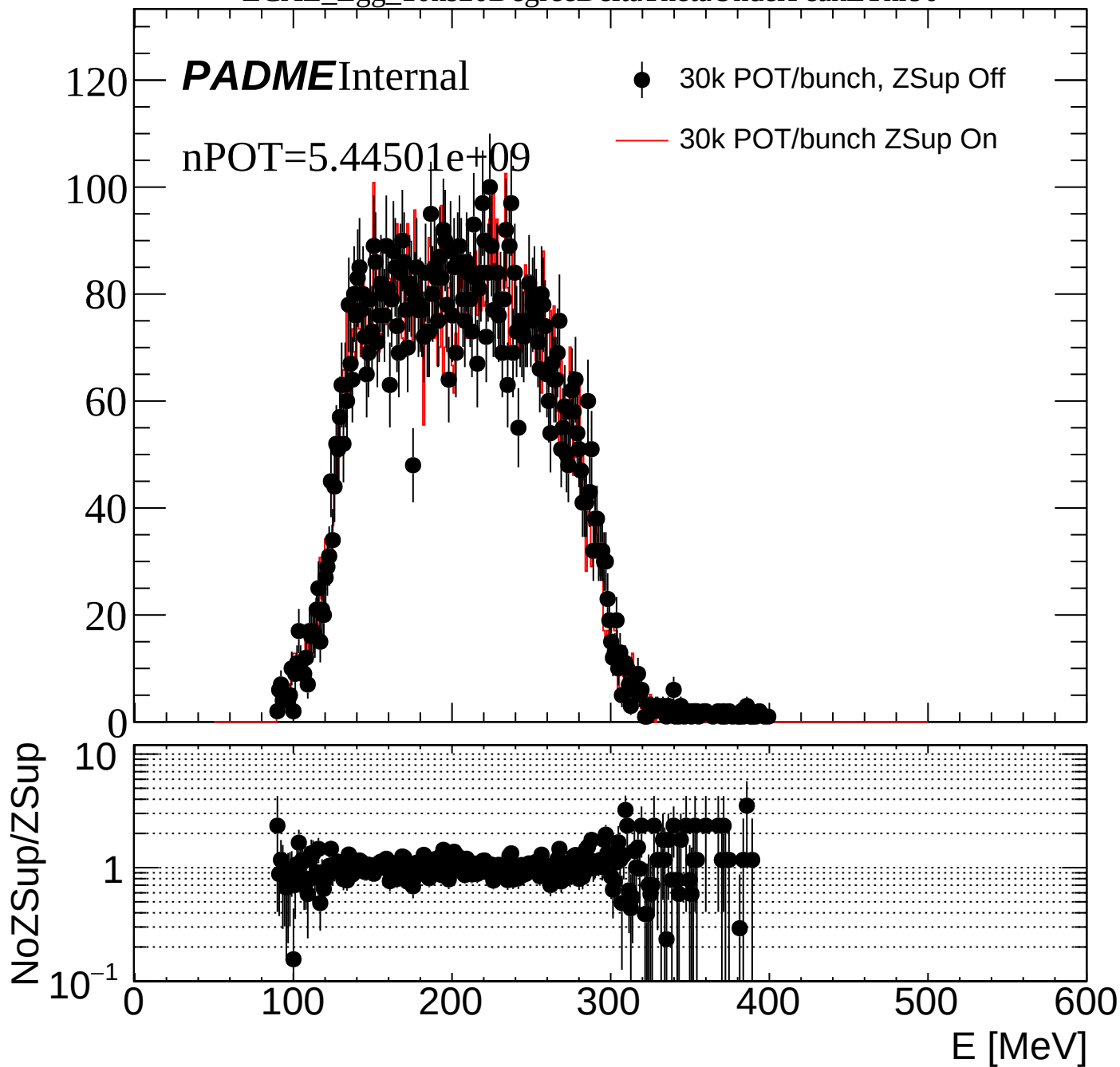
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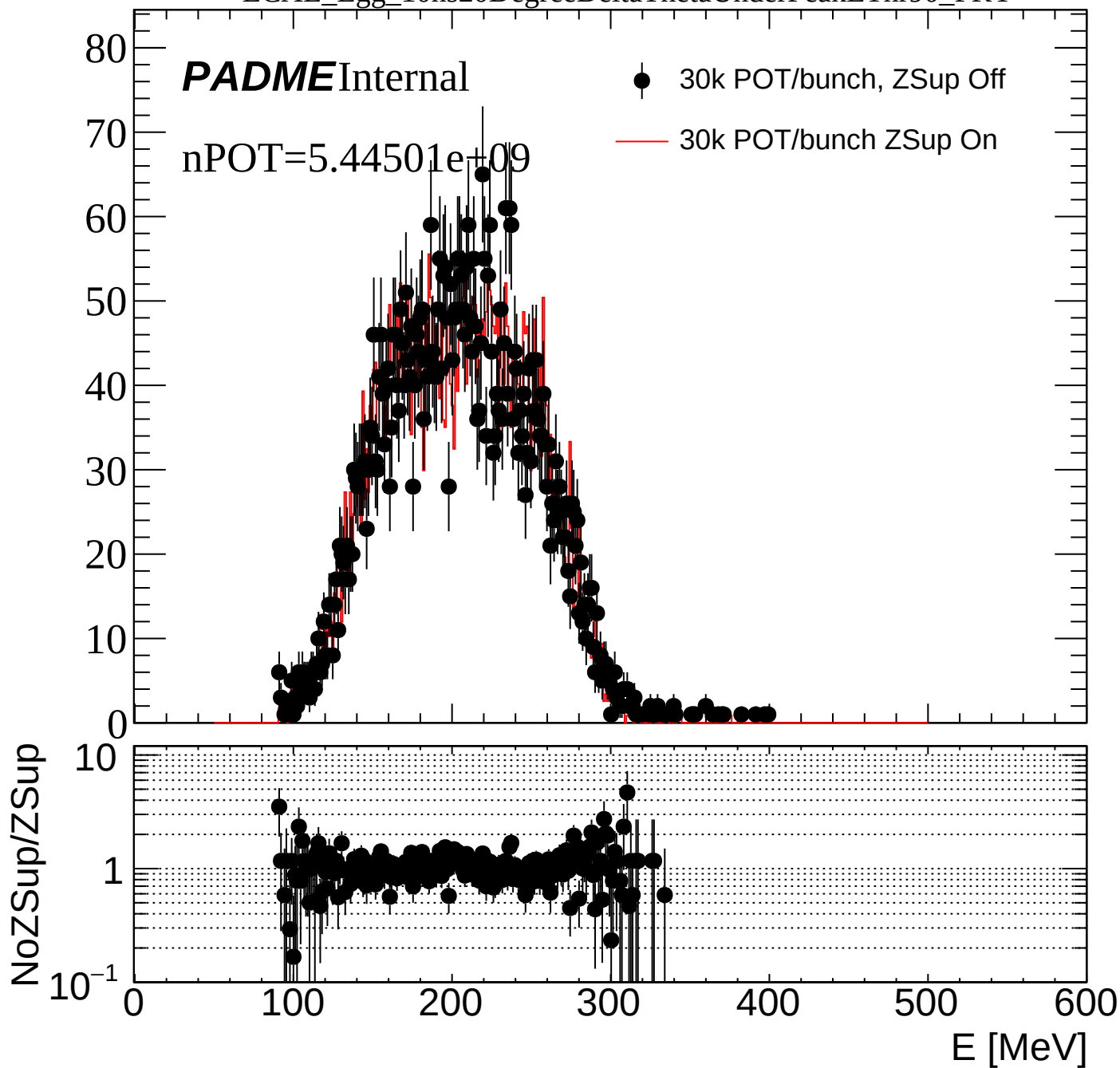
● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



ECAL_Egg_10ns20DegreeDeltaThetaUnderPeakEThr90





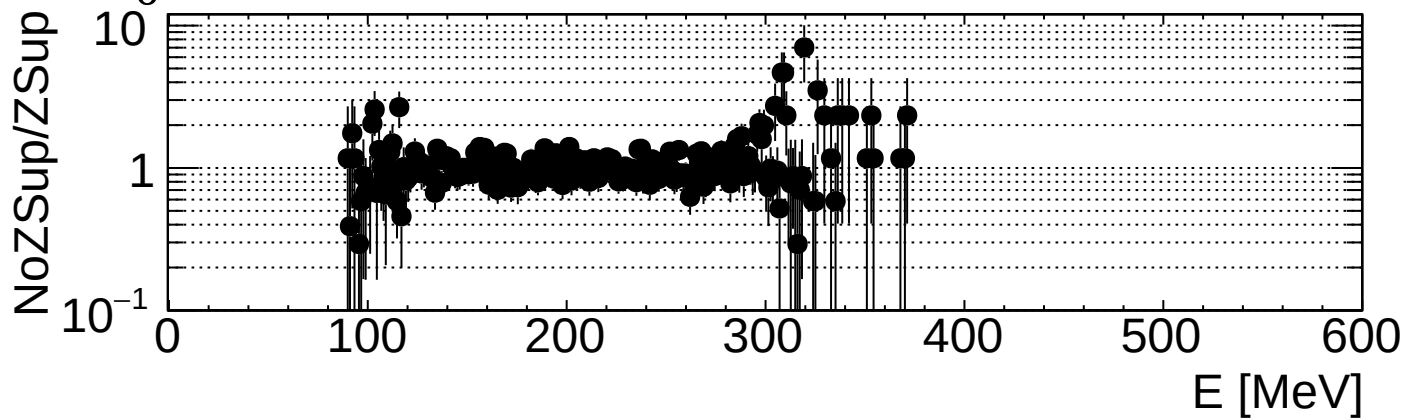
ECAL_Egg_10ns5DegreeDeltaThetaUnderPeakEThr90

PADME Internal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



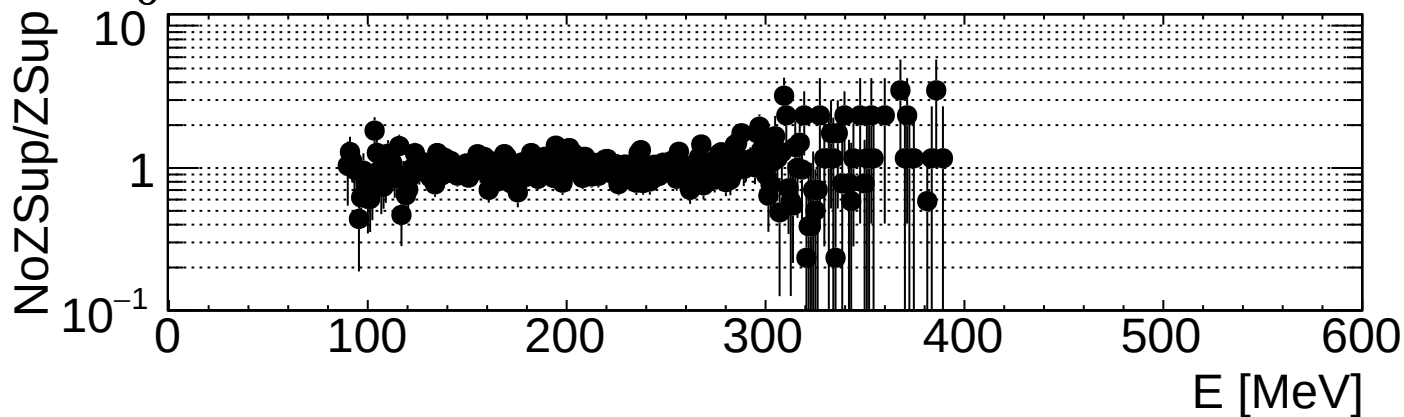
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PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



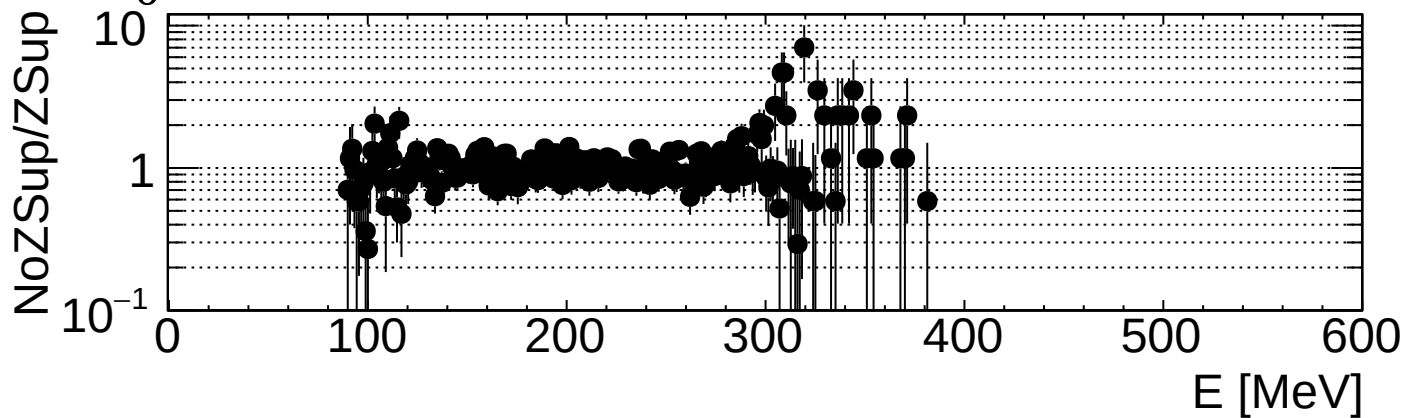
ECAL_Egg_10ns5DegreeDeltaThetaEThr90

PADME Internal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



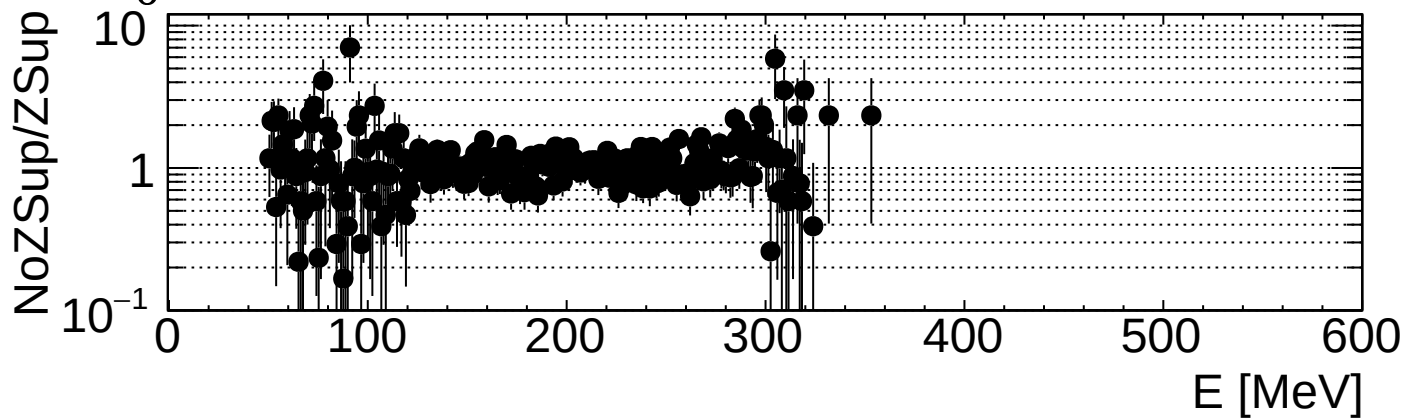
ECAL_Egg_10ns1CoG

PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



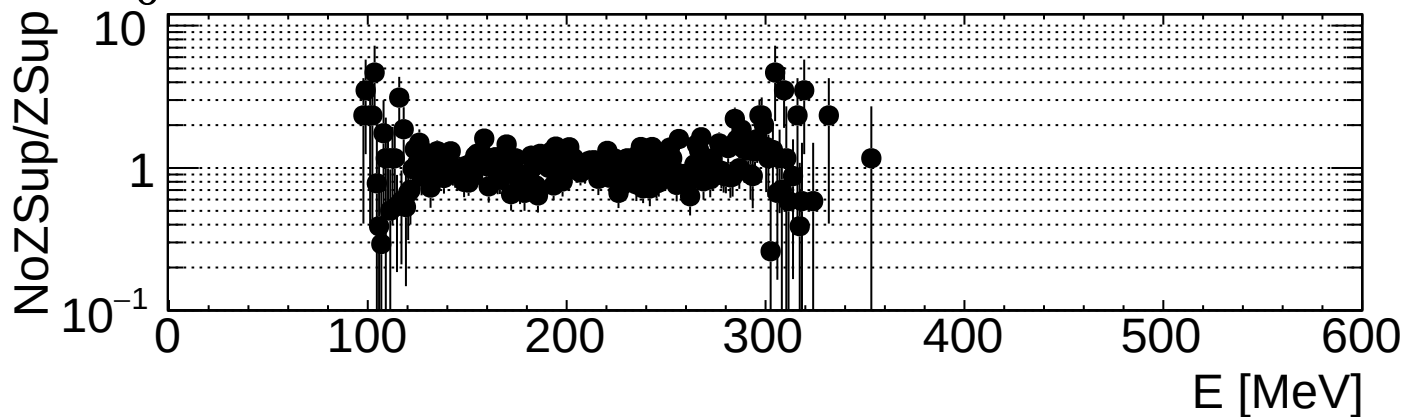
ECAL_Egg_10ns1CoGUnderPeak

PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



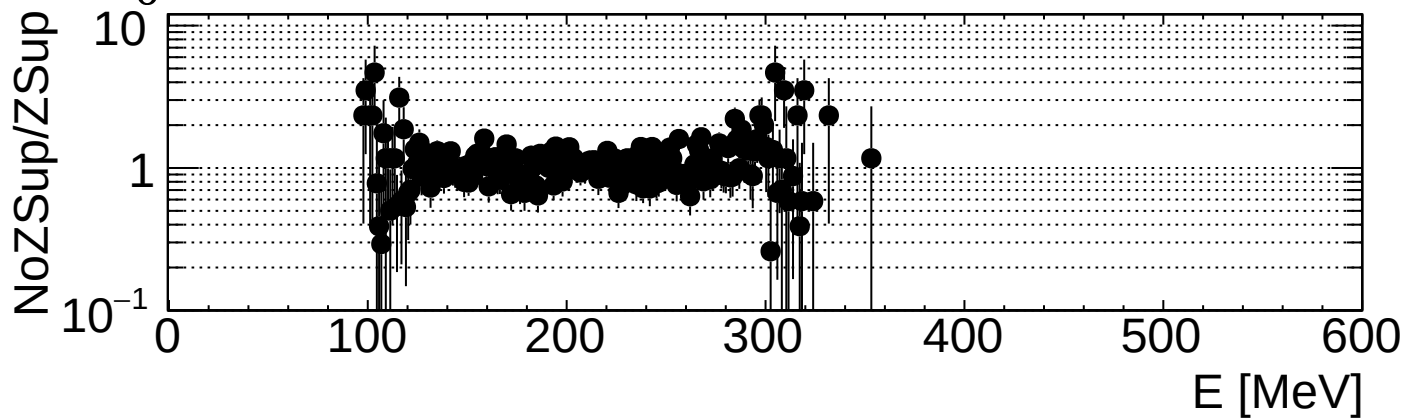
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PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



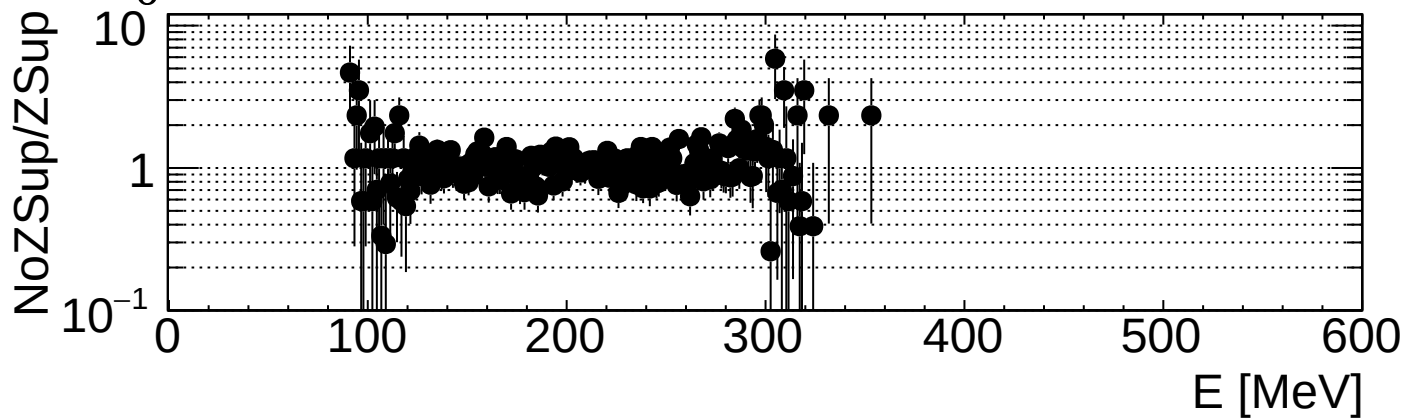
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PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



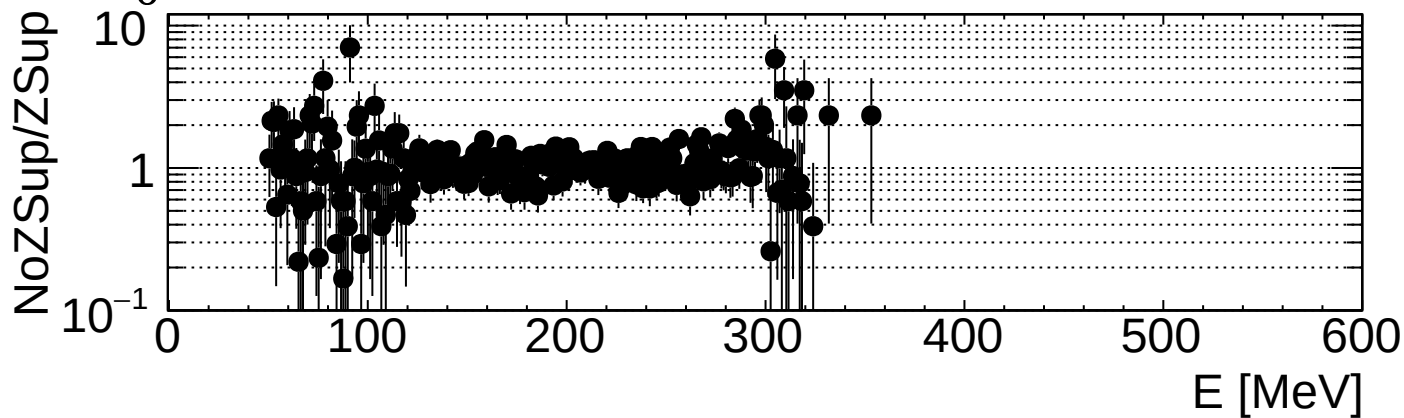
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PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



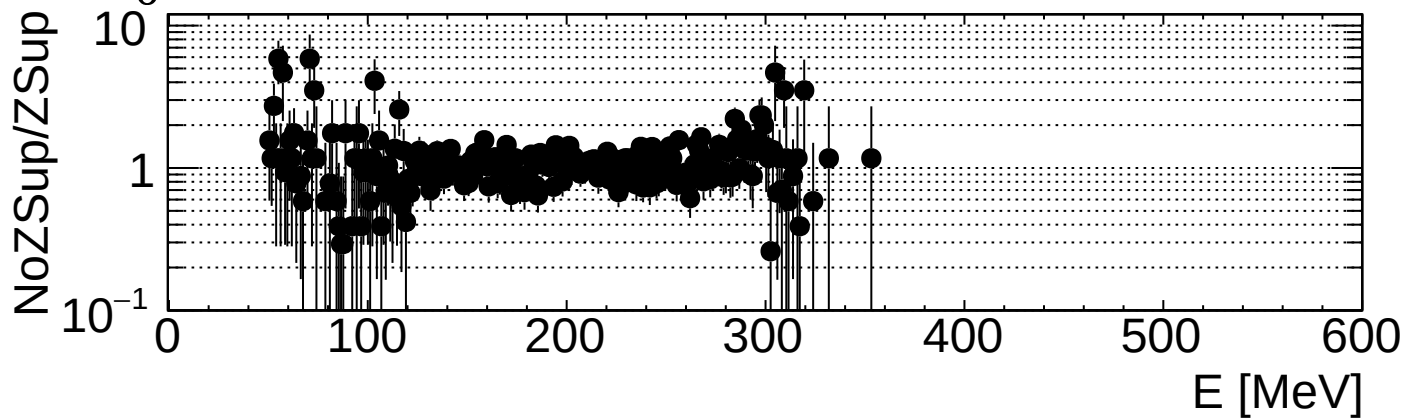
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PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



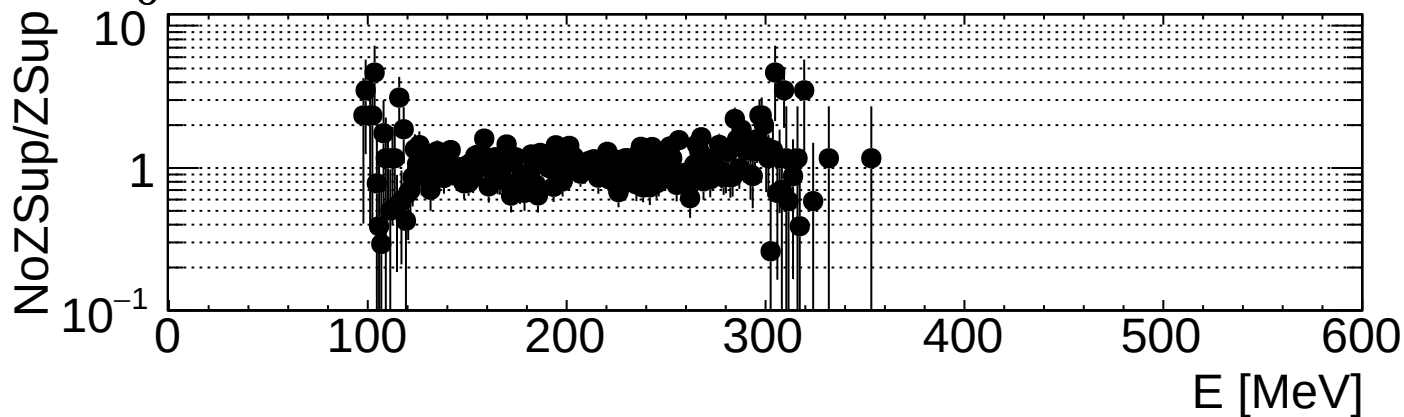
ECAL_Egg_10ns1CoG20DegreeDeltaThetaUnderPeak

PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



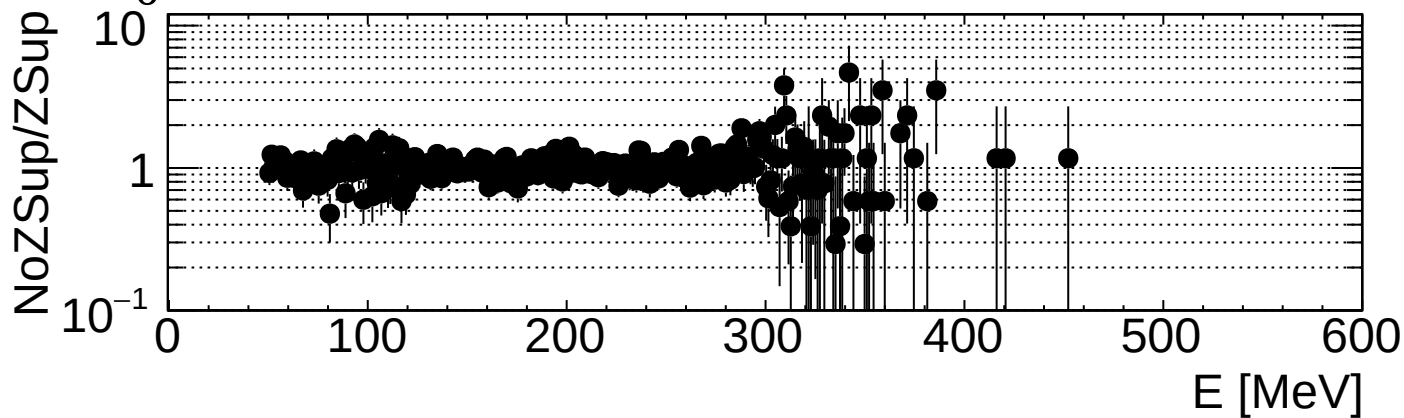
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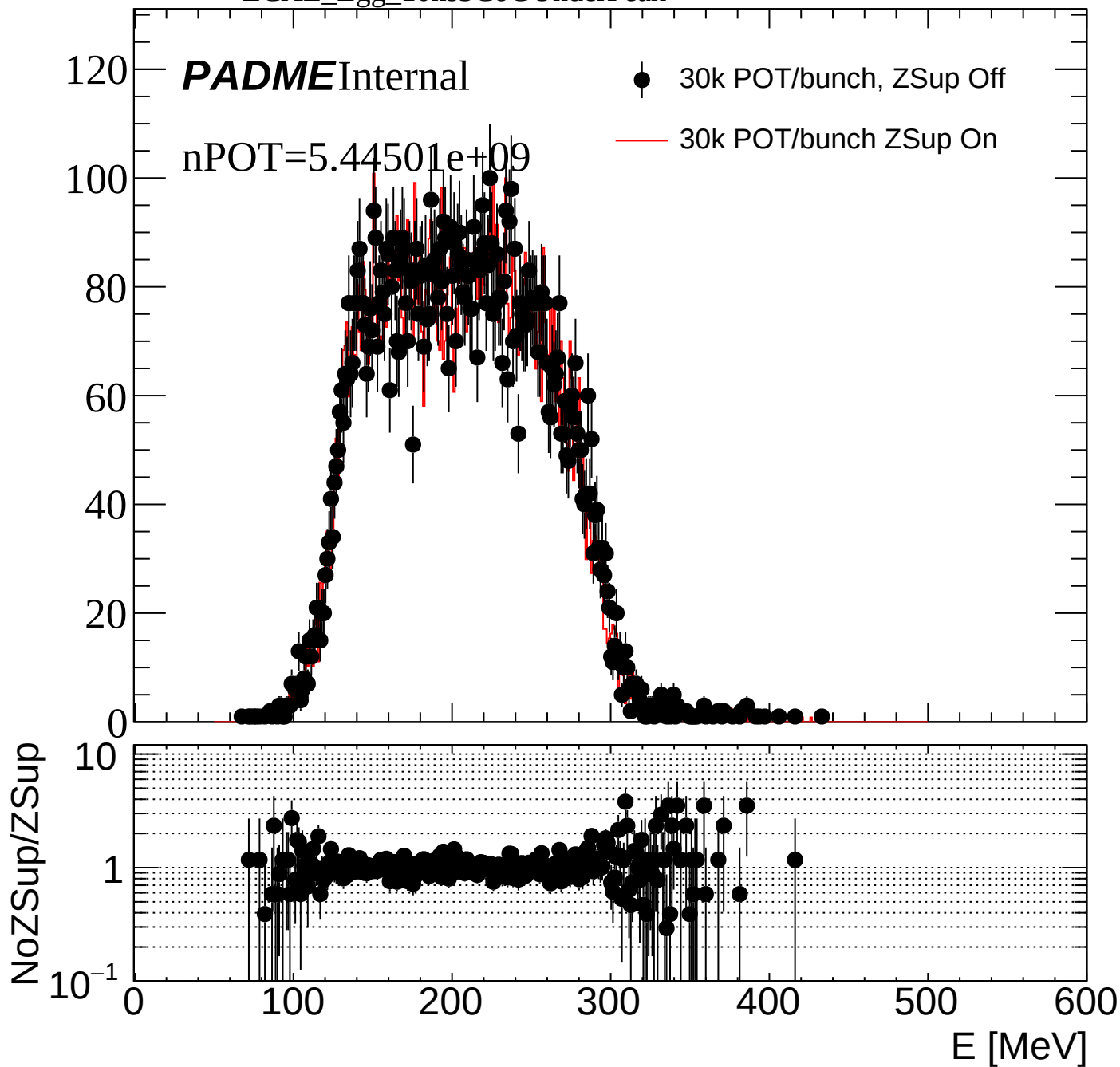
PADMEInternal

nPOT=5.44501e+09

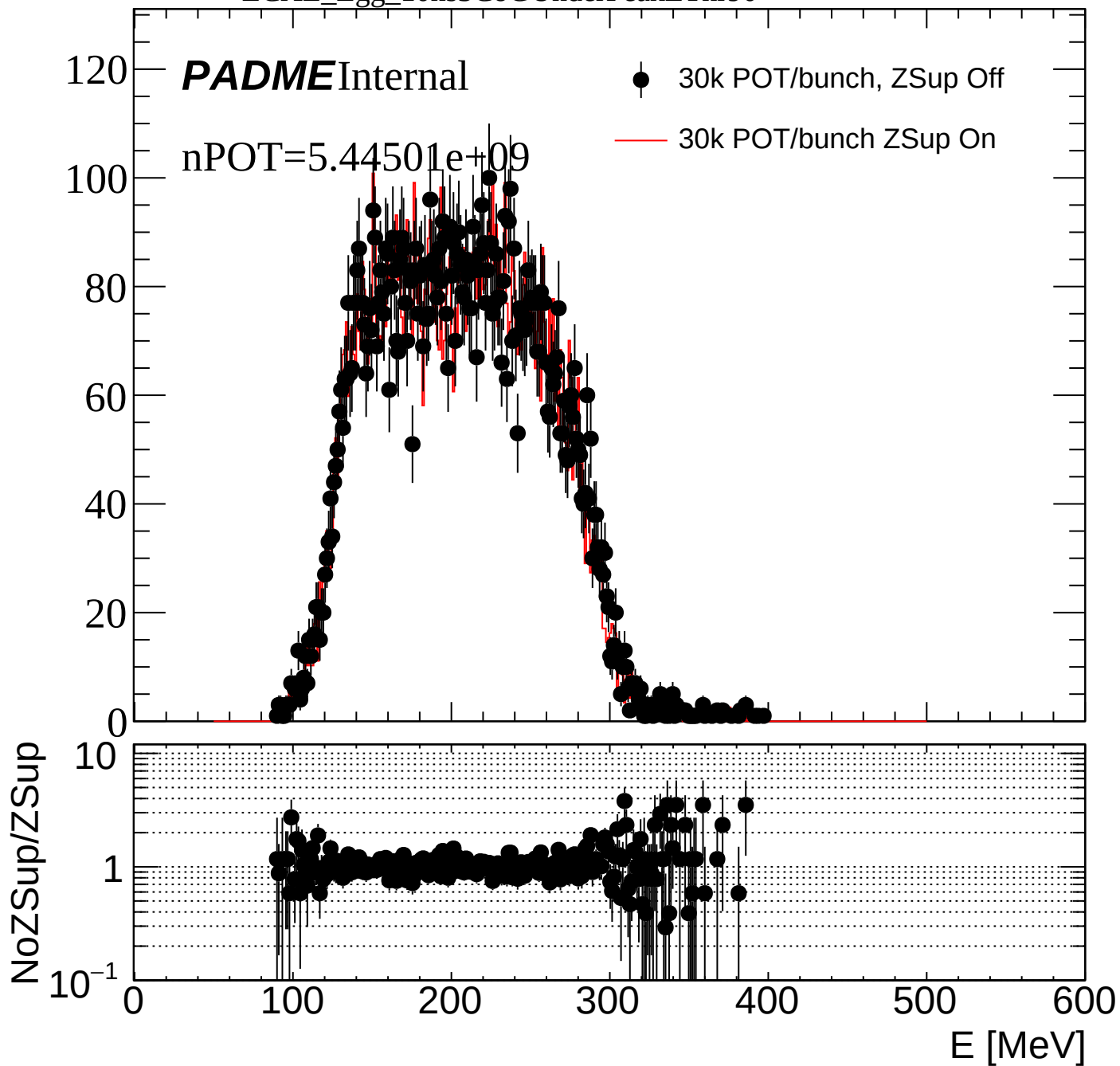
● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On





ECAL_Egg_10ns3CoGUnderPeakEThr90



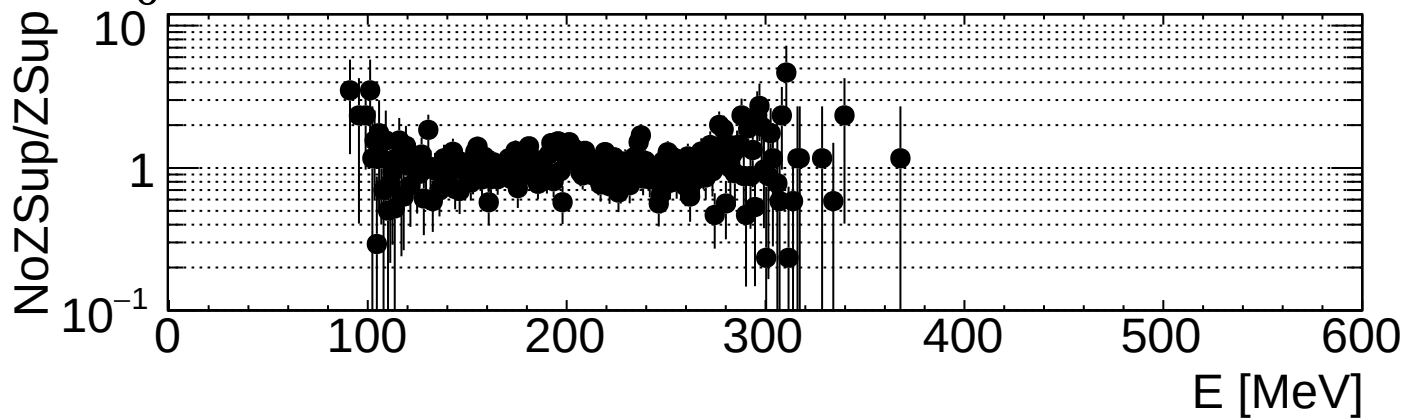
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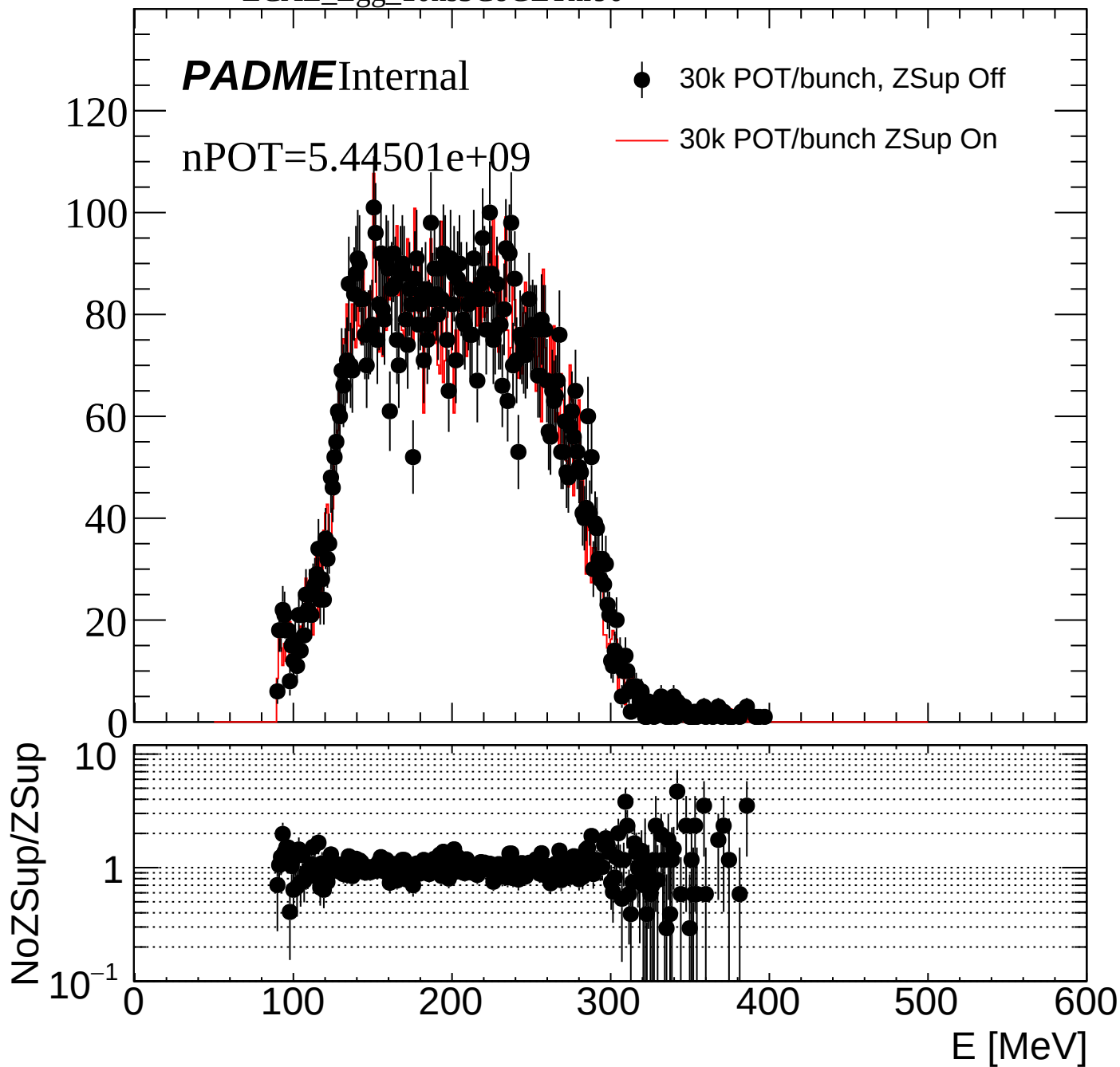
PADME Internal

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● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On





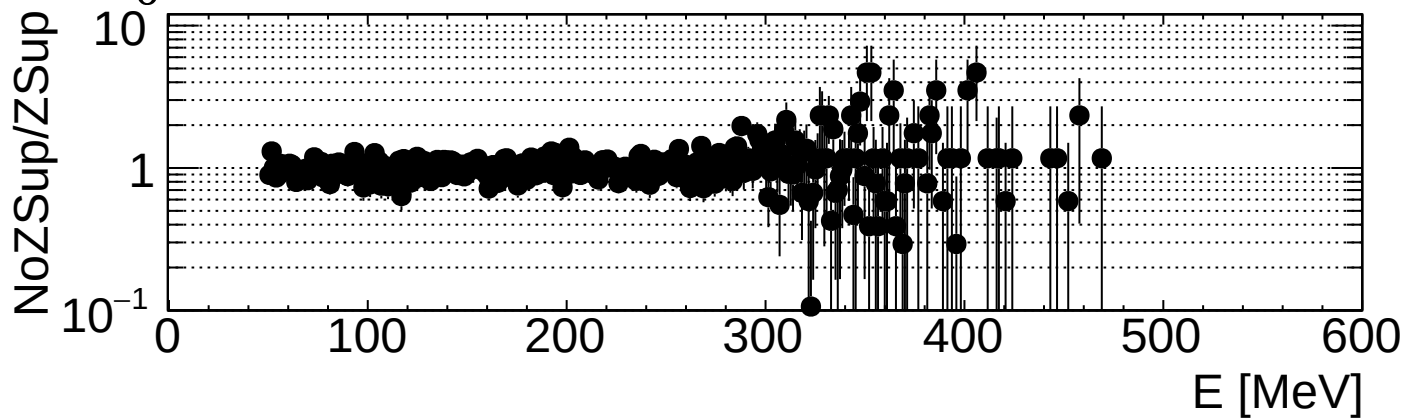
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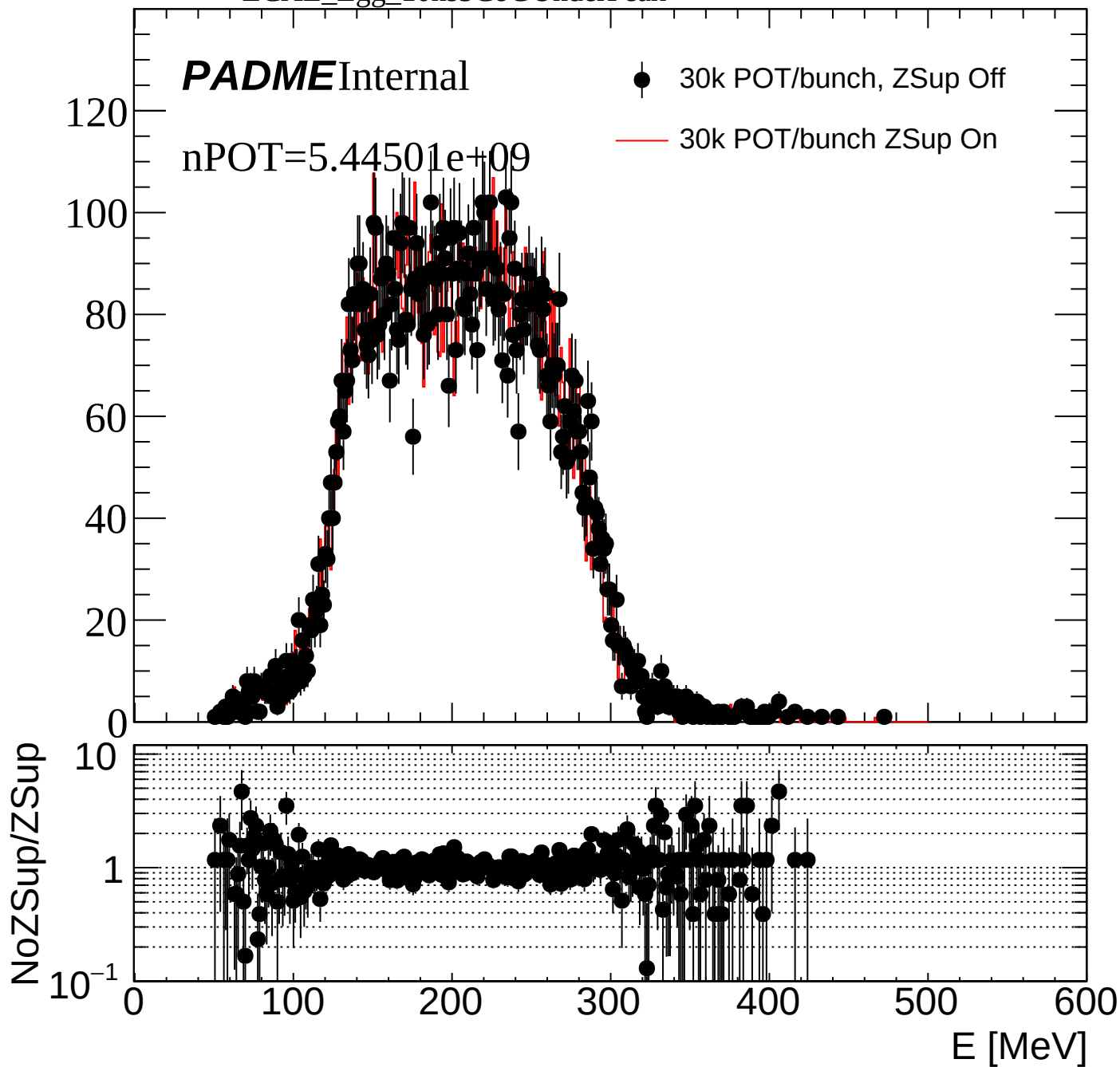
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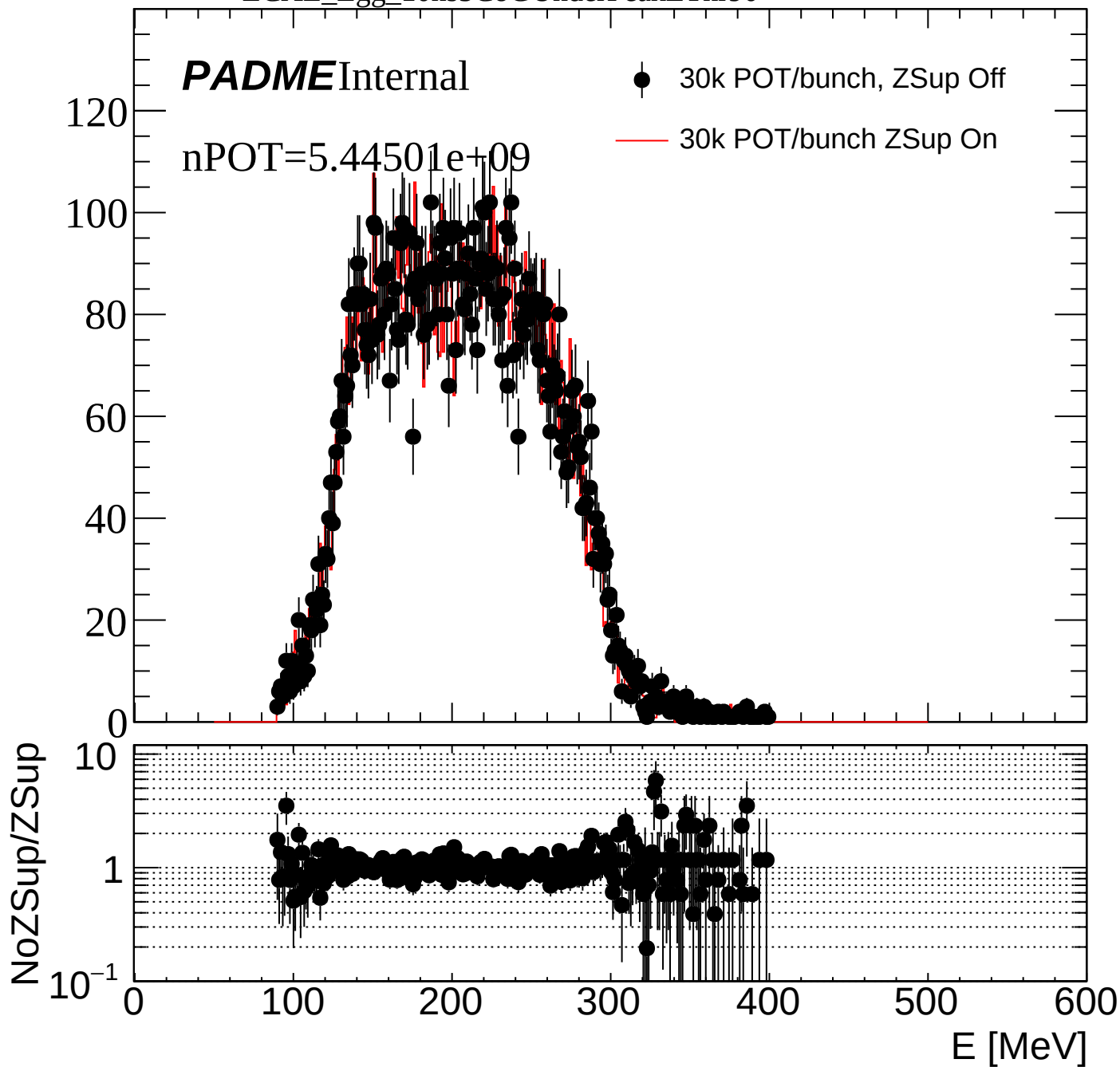
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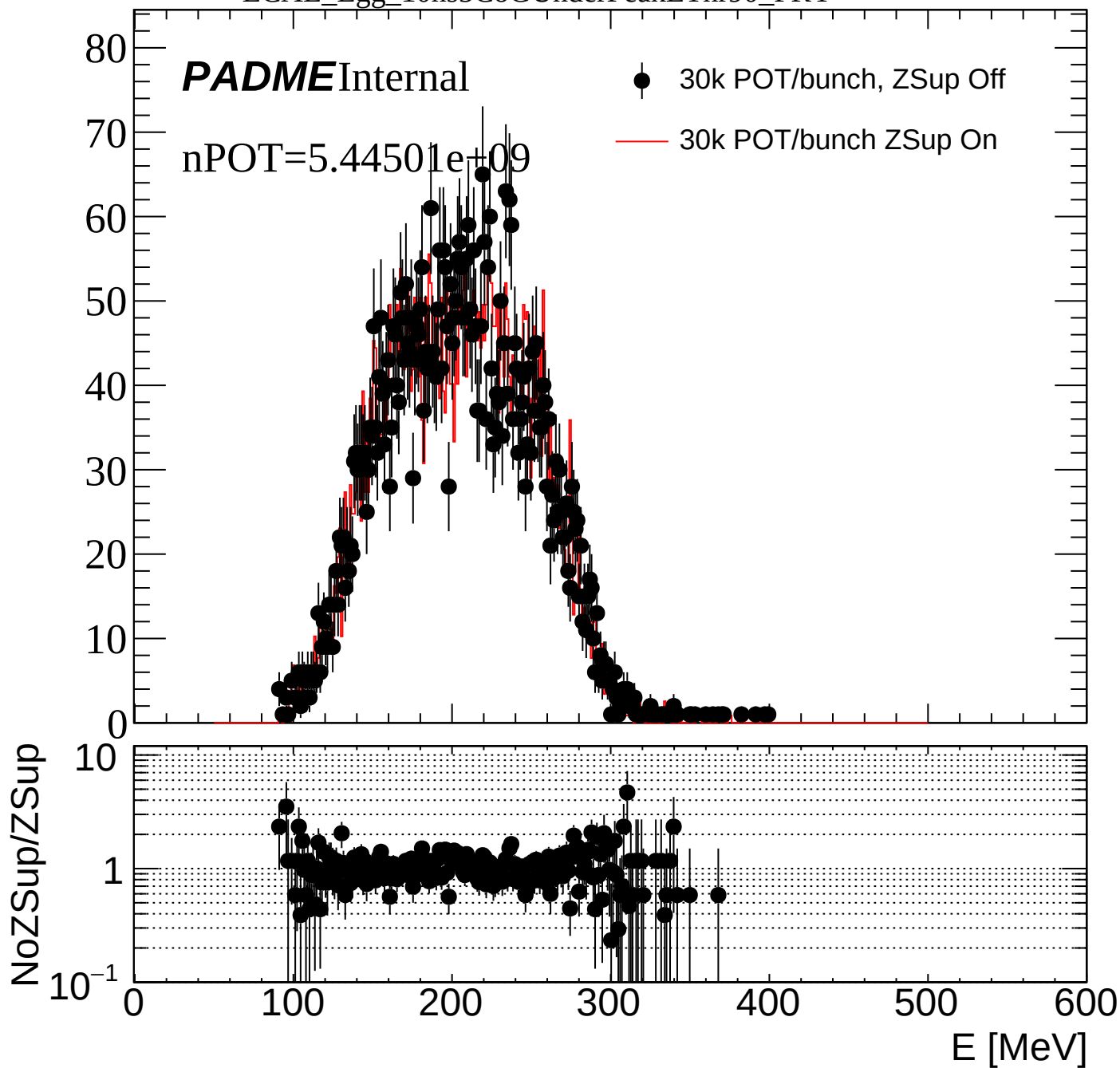
● 30k POT/bunch, ZSup Off

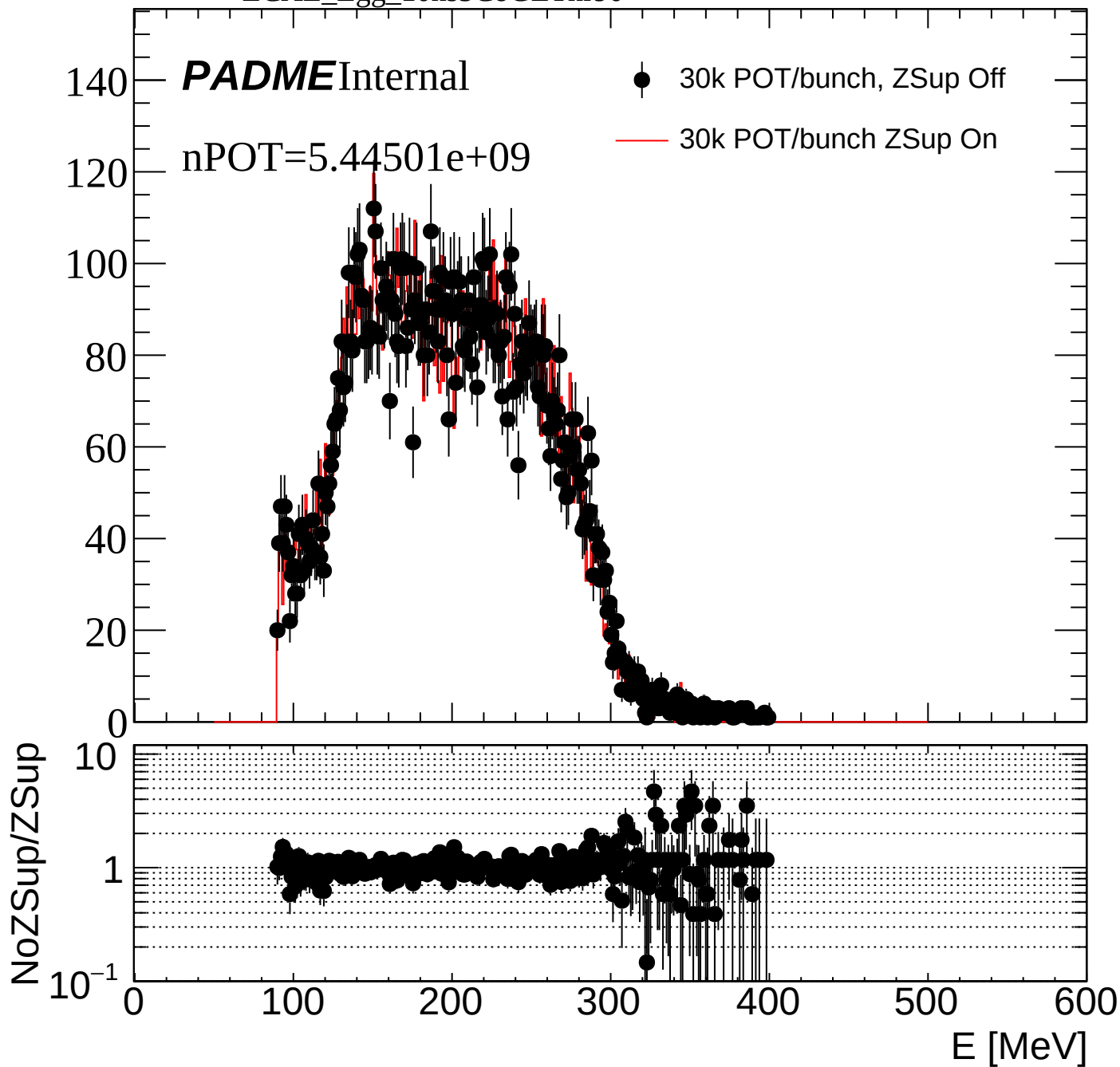
— 30k POT/bunch ZSup On



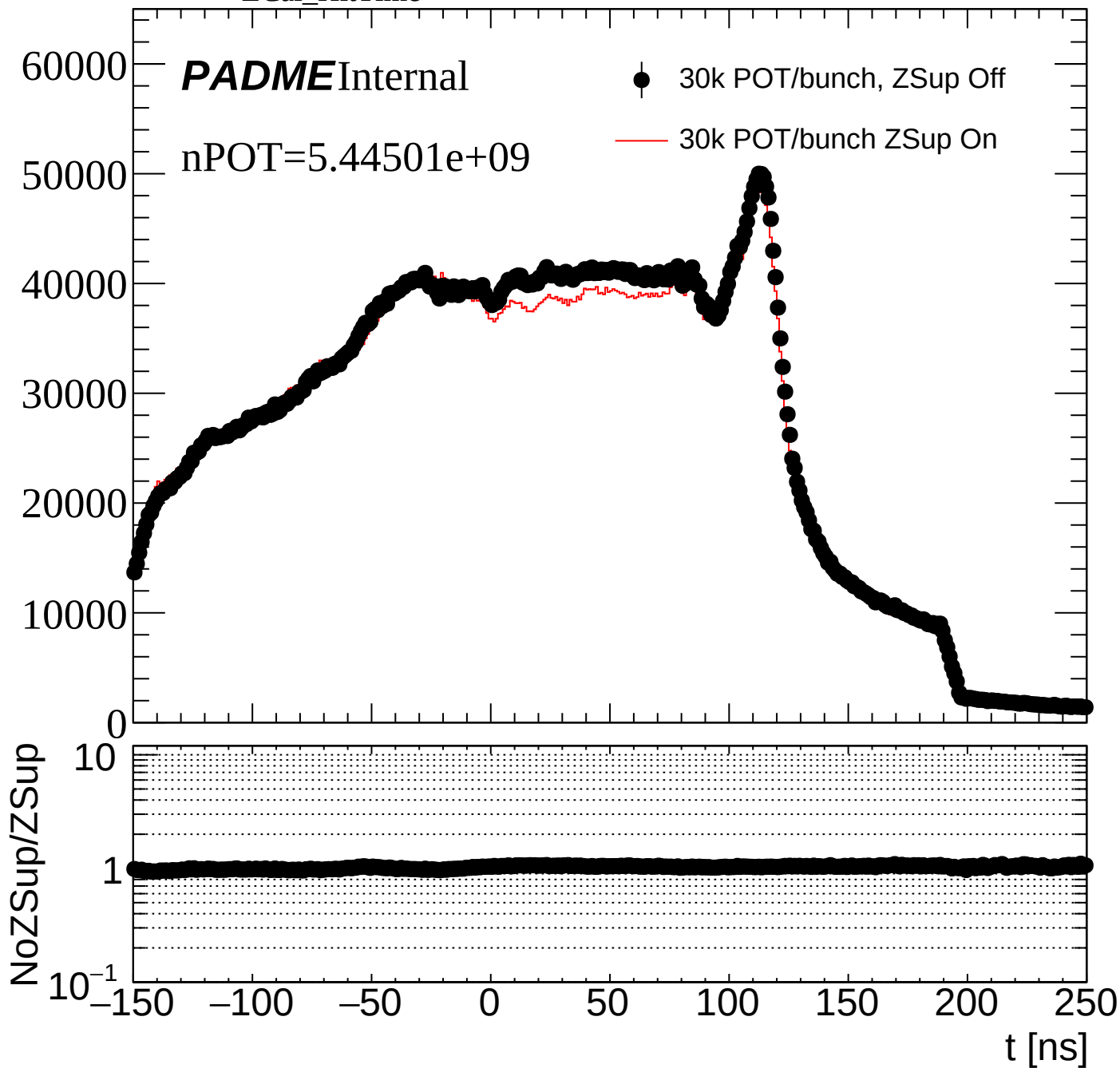


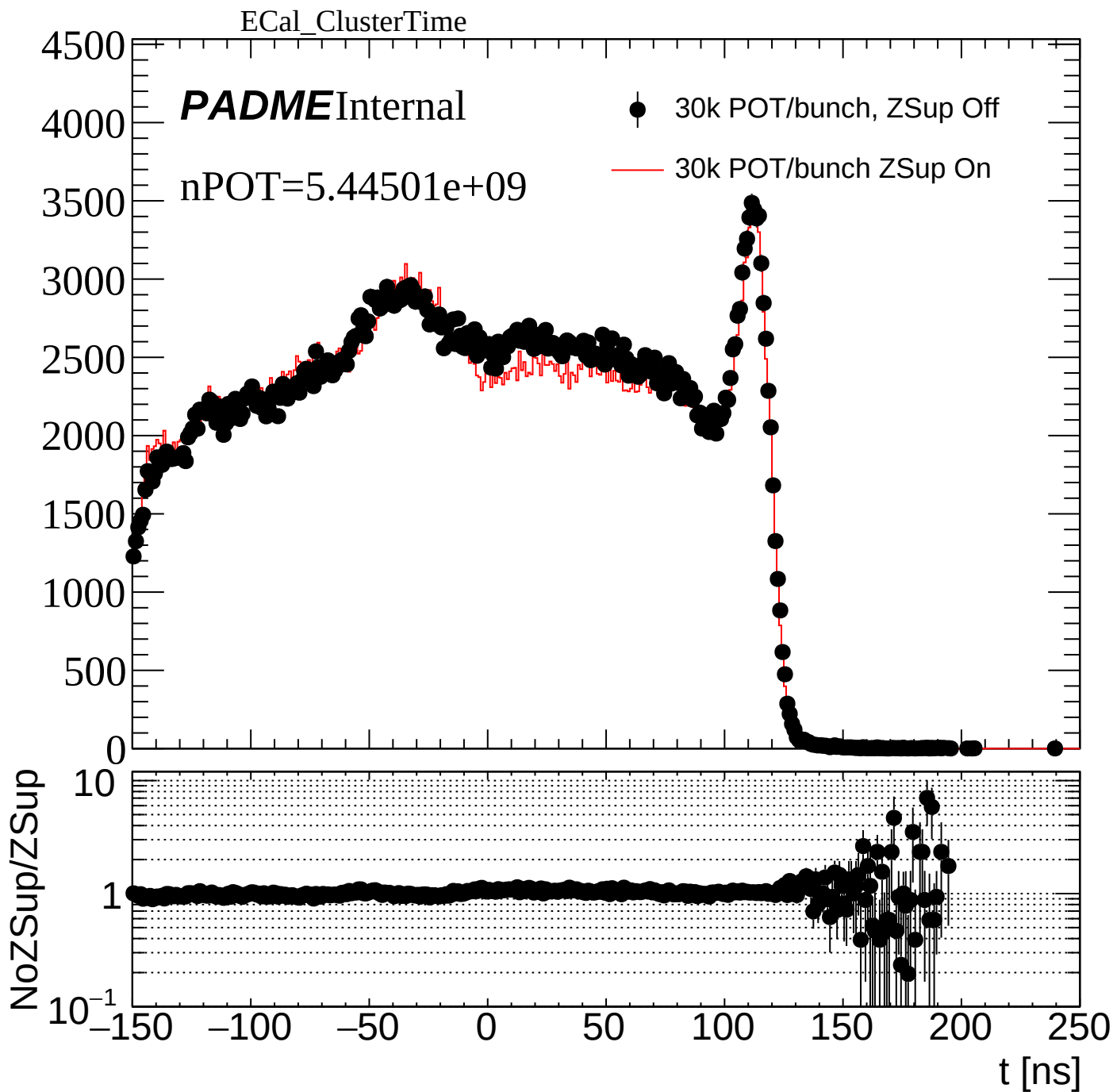






ECal_HitTime





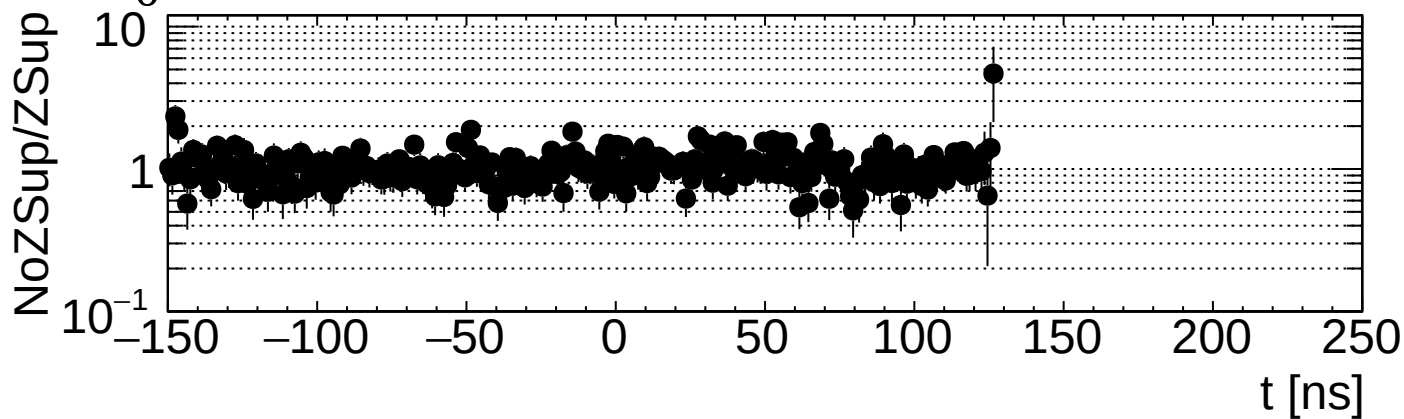
ECAL_tgg_10ns20DegreeDeltaThetaUnderPeakEThr90

PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



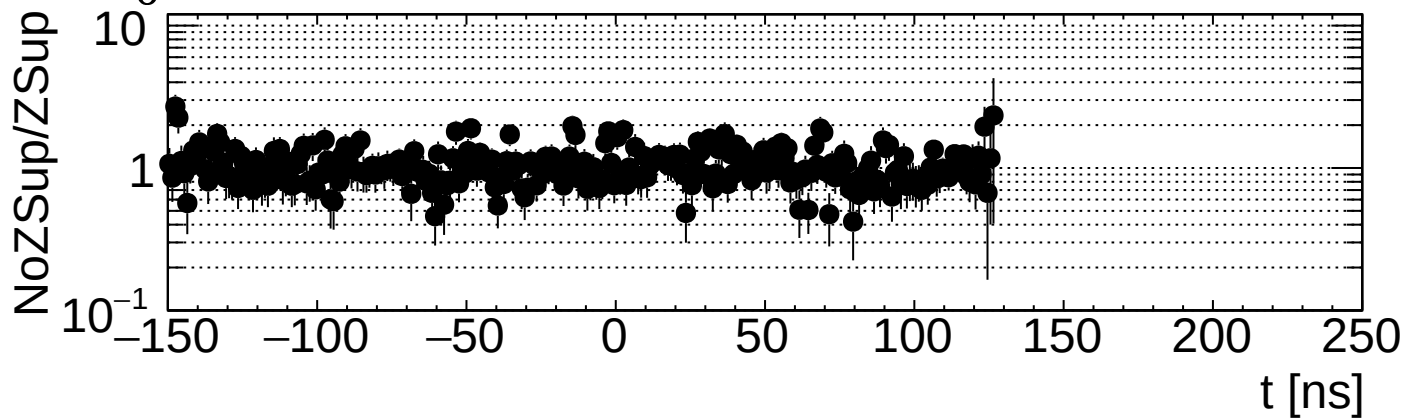
ECAL_tgg_10ns5DegreeDeltaThetaUnderPeakEThr90

PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



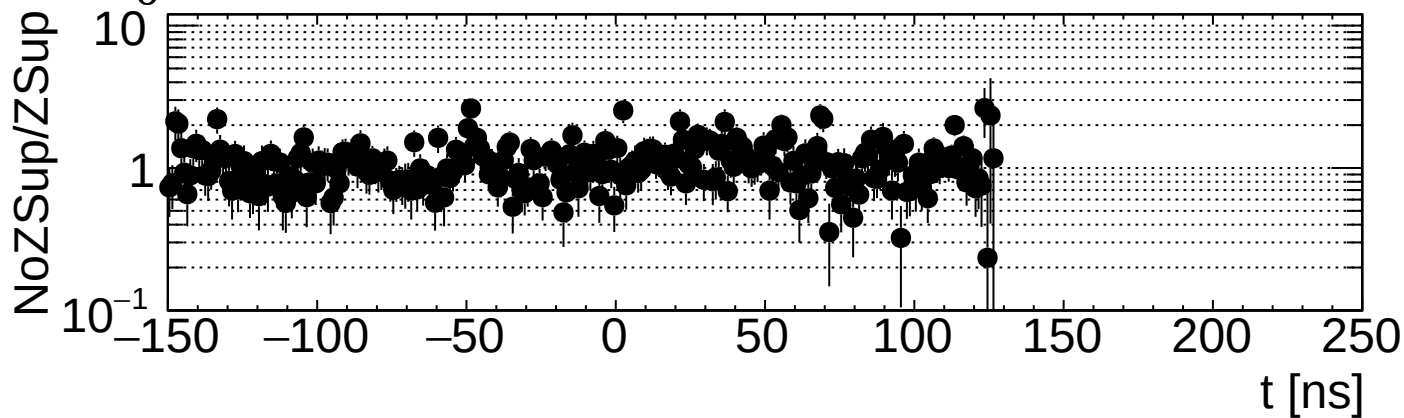
ECAL_tgg_10ns1CoGUnderPeakEThr90

PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



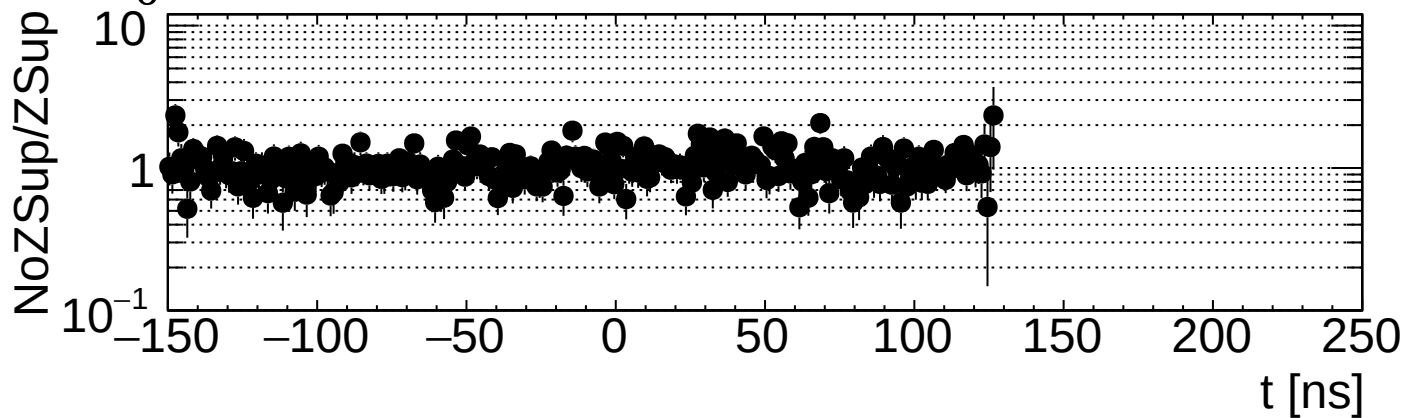
ECAL_tgg_10ns3CoGUnderPeakEThr90

PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



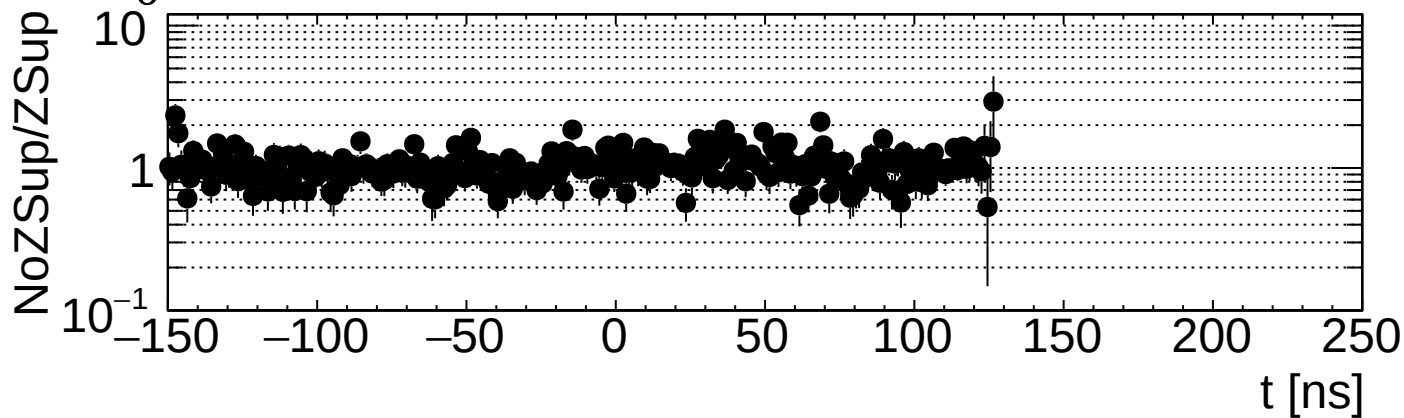
ECAL_tgg_10ns5CoGUnderPeakEThr90

PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



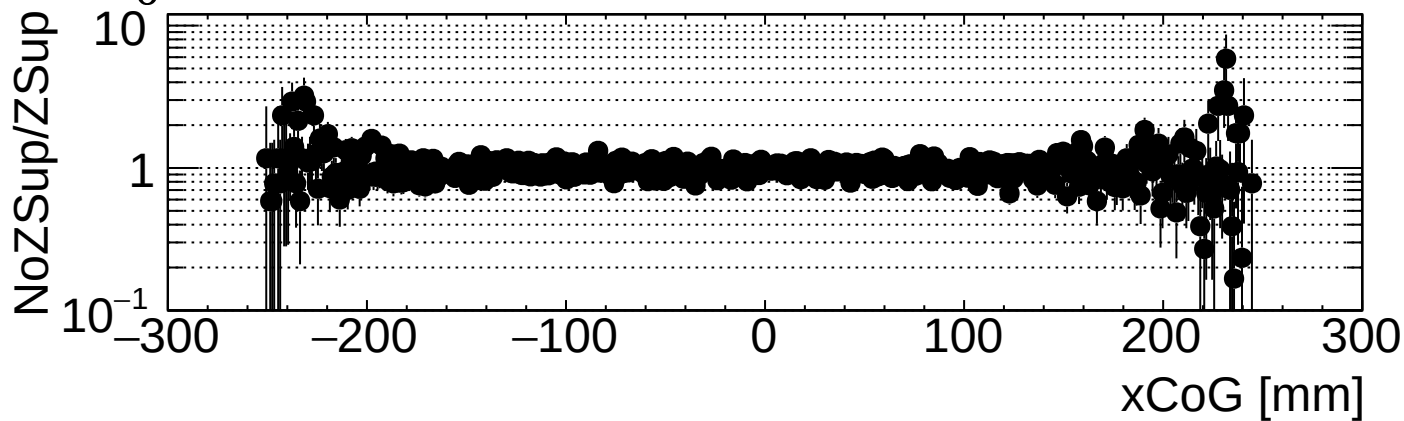
ECal_xCoG_10ns

PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



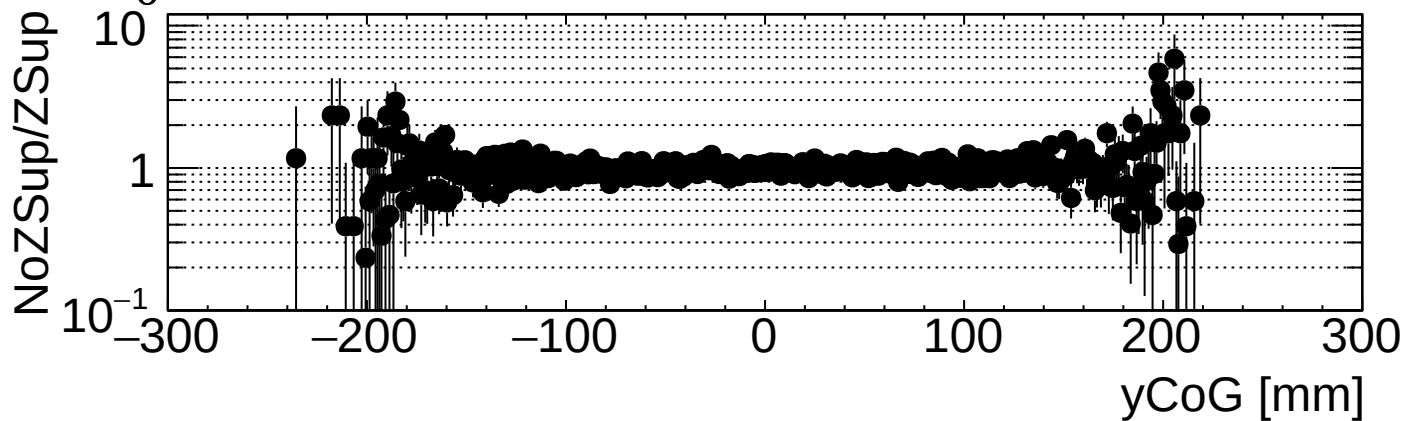
ECal_yCoG_10ns

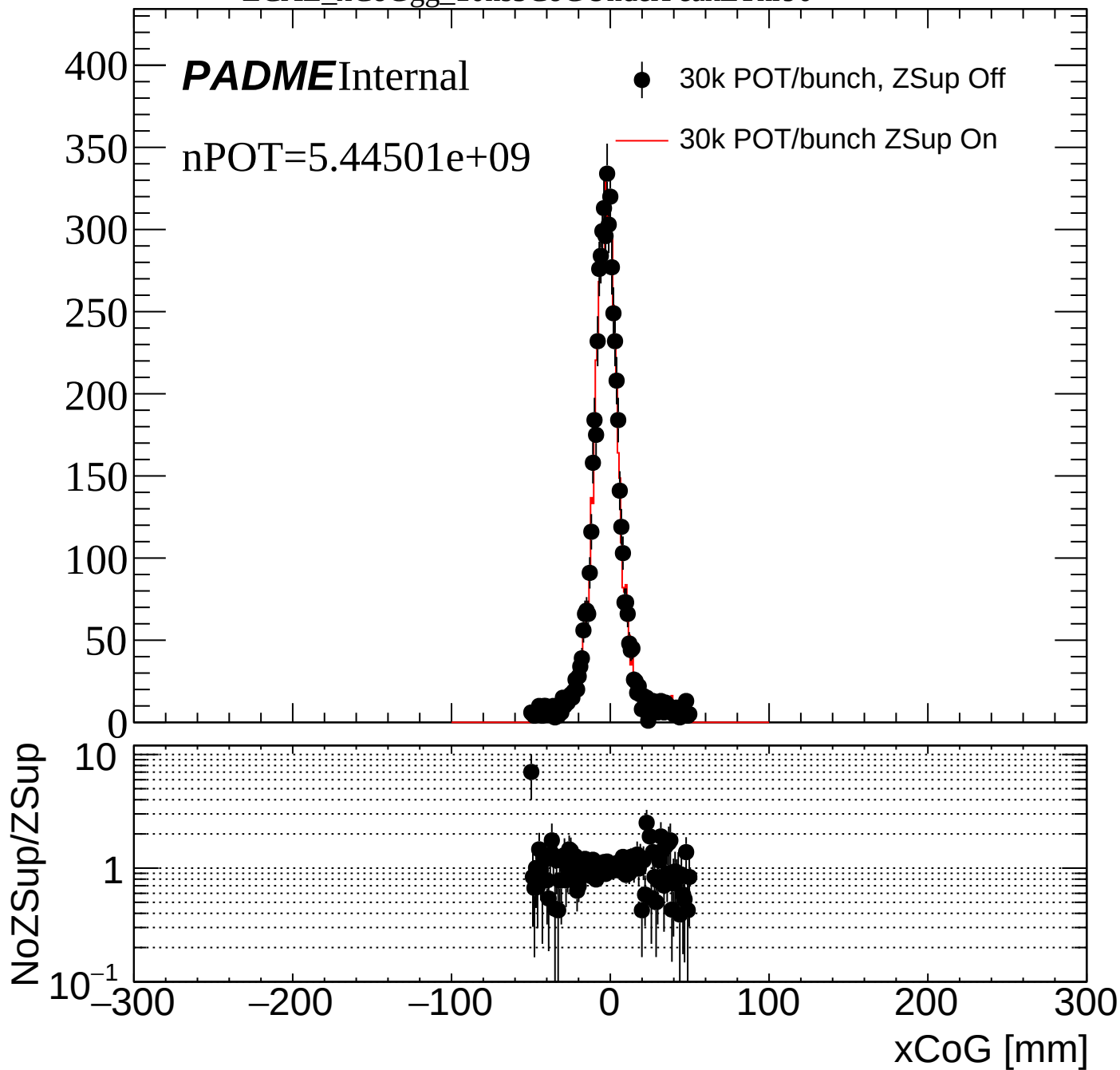
PADMEInternal

nPOT=5.44501e+09

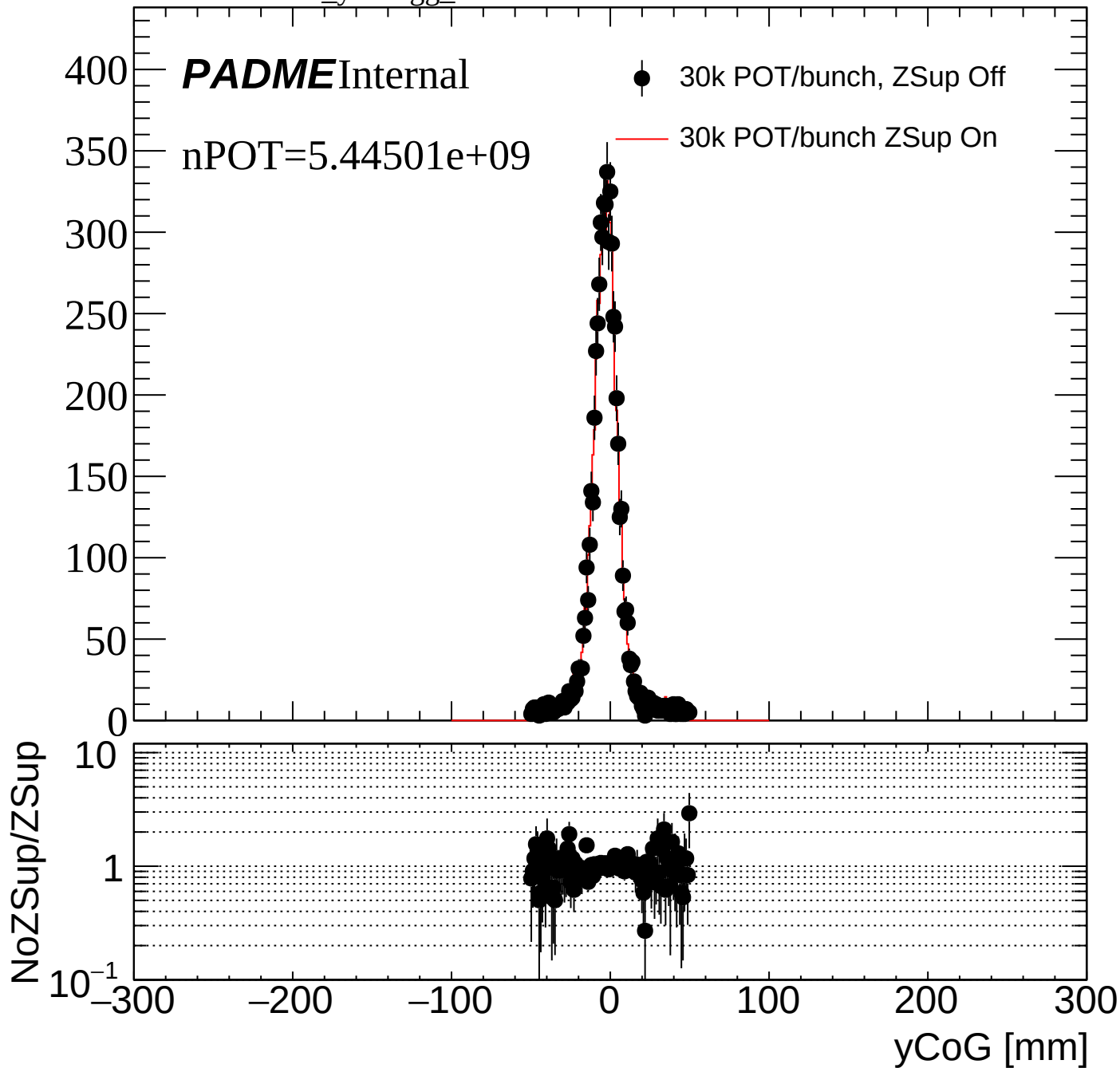
● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On





ECAL_yCoGgg_10ns5CoGUnderPeakEThr90



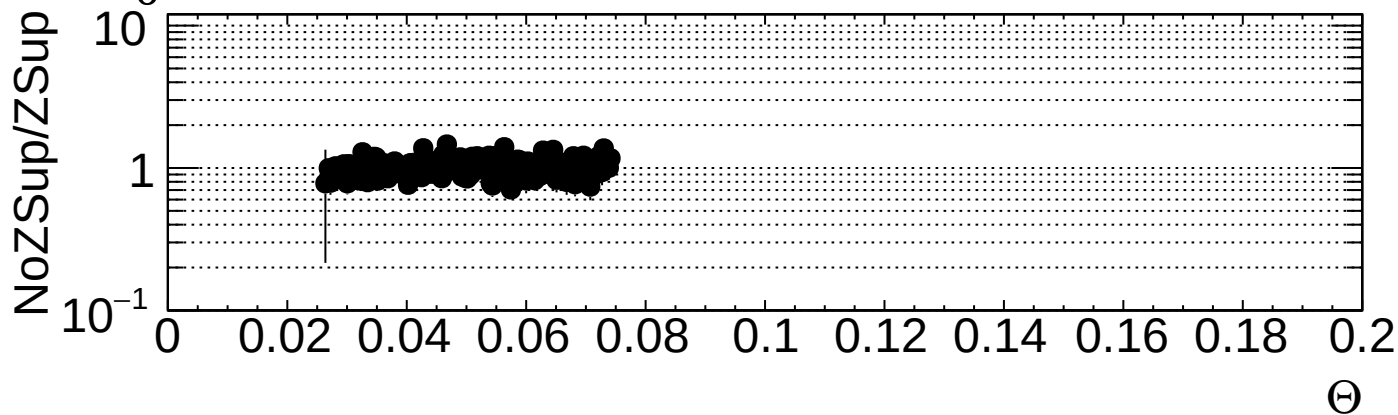
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PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



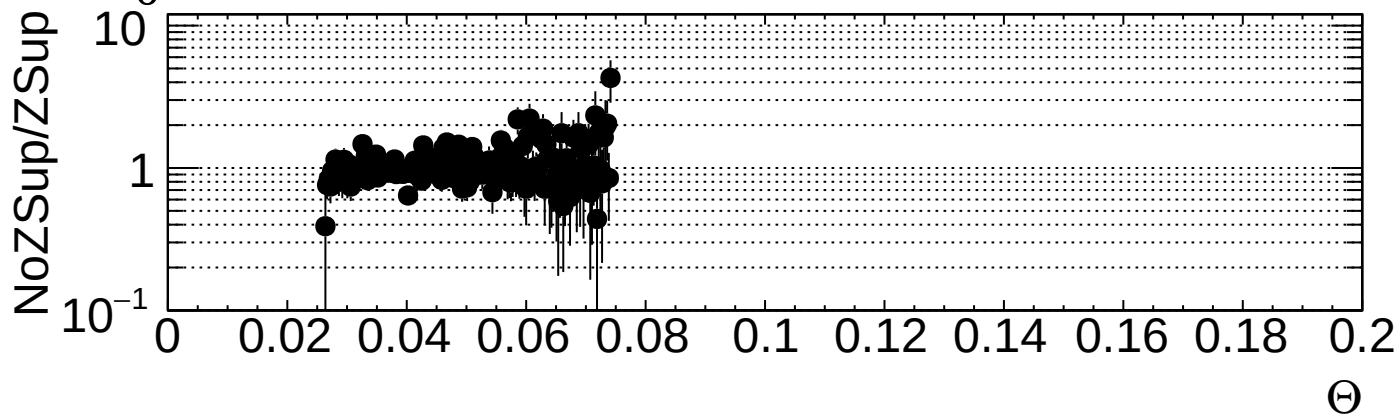
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PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



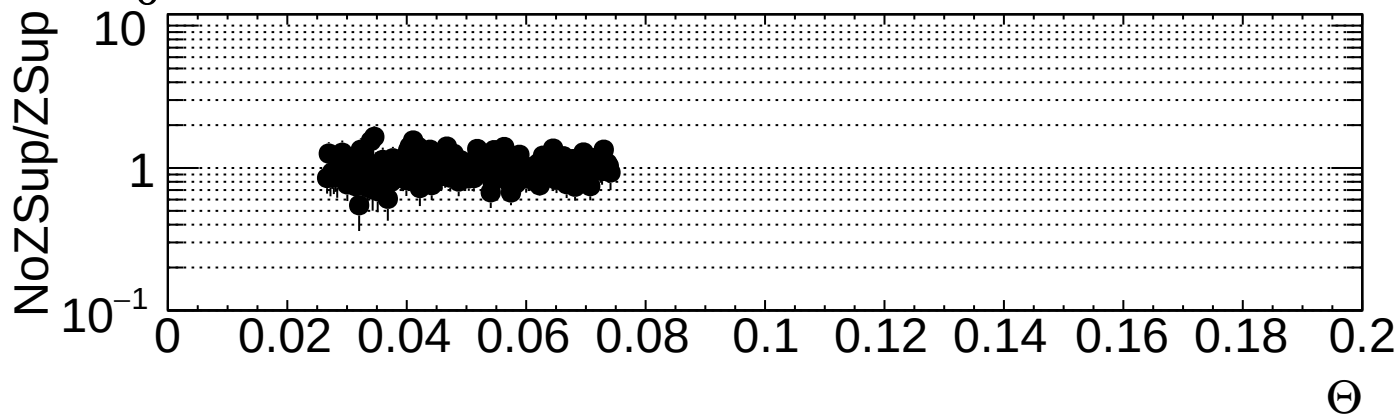
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PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



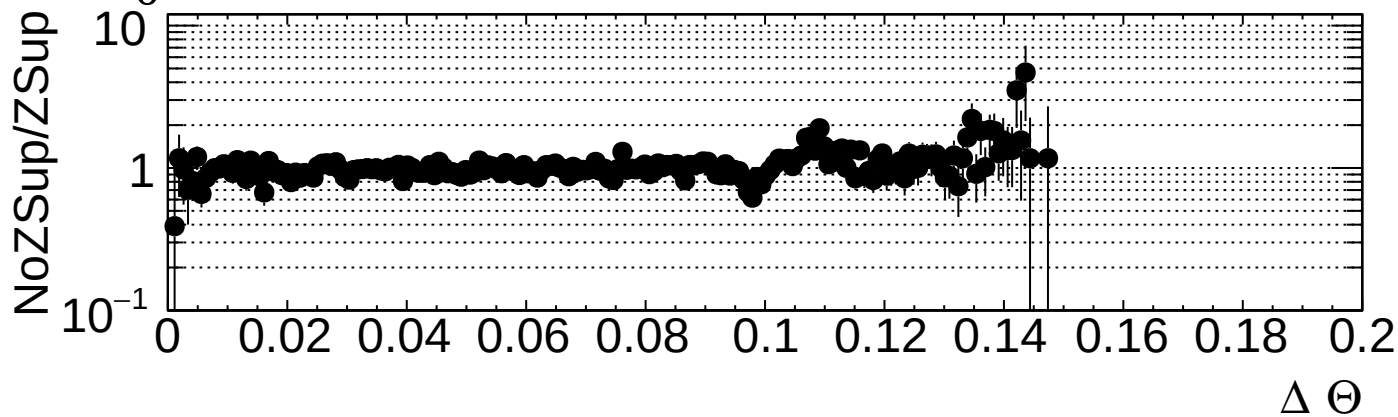
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PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



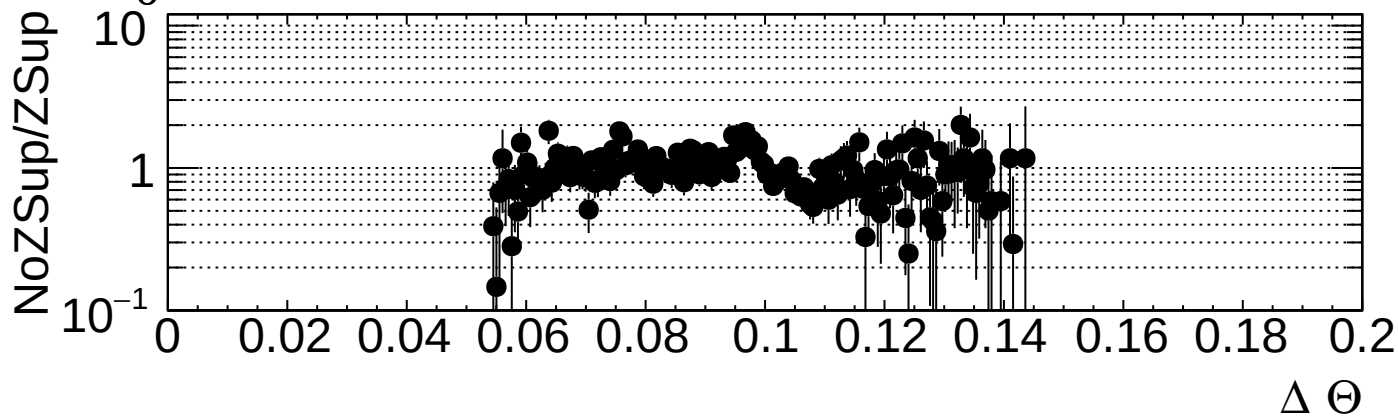
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PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



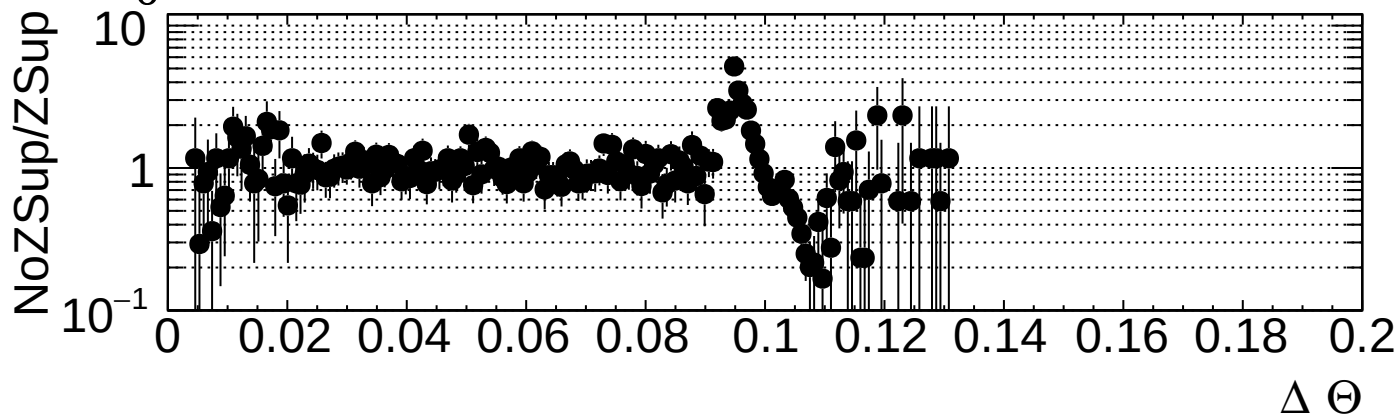
ECAL_DeltaTheta_10nsUnderPeakEThr90

PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



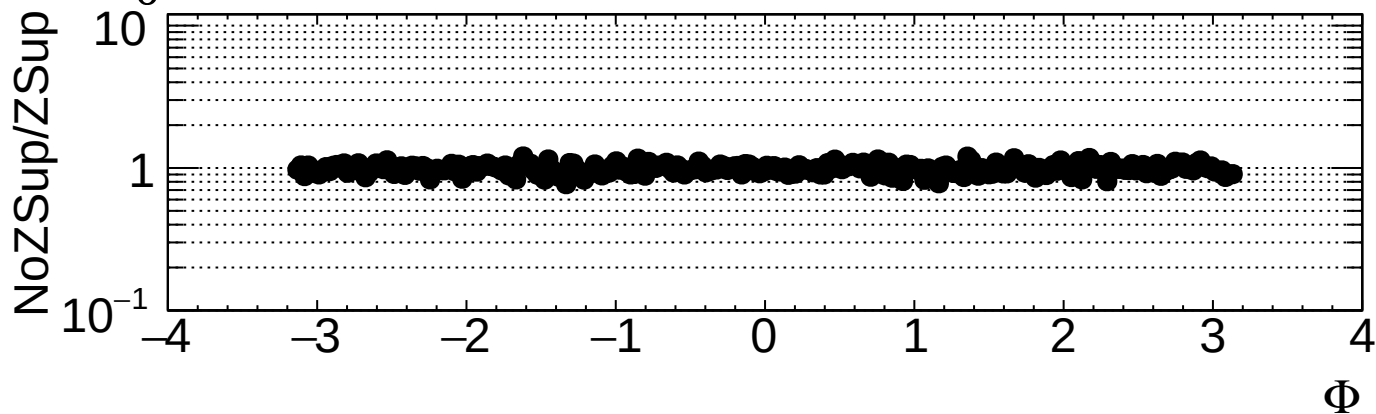
ECAL_Phi_10ns

PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



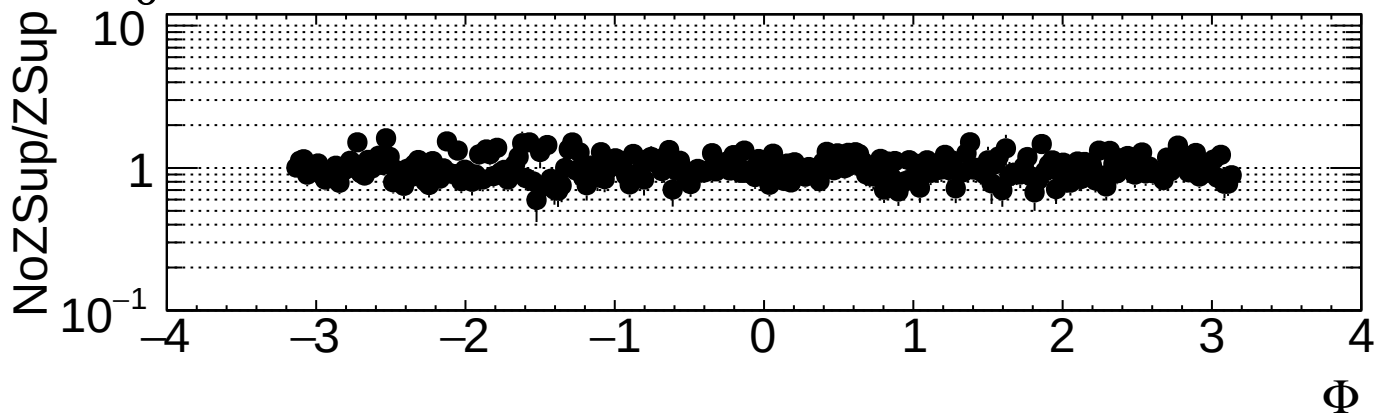
ECAL_Phi_10nsUnderPeakEThr90

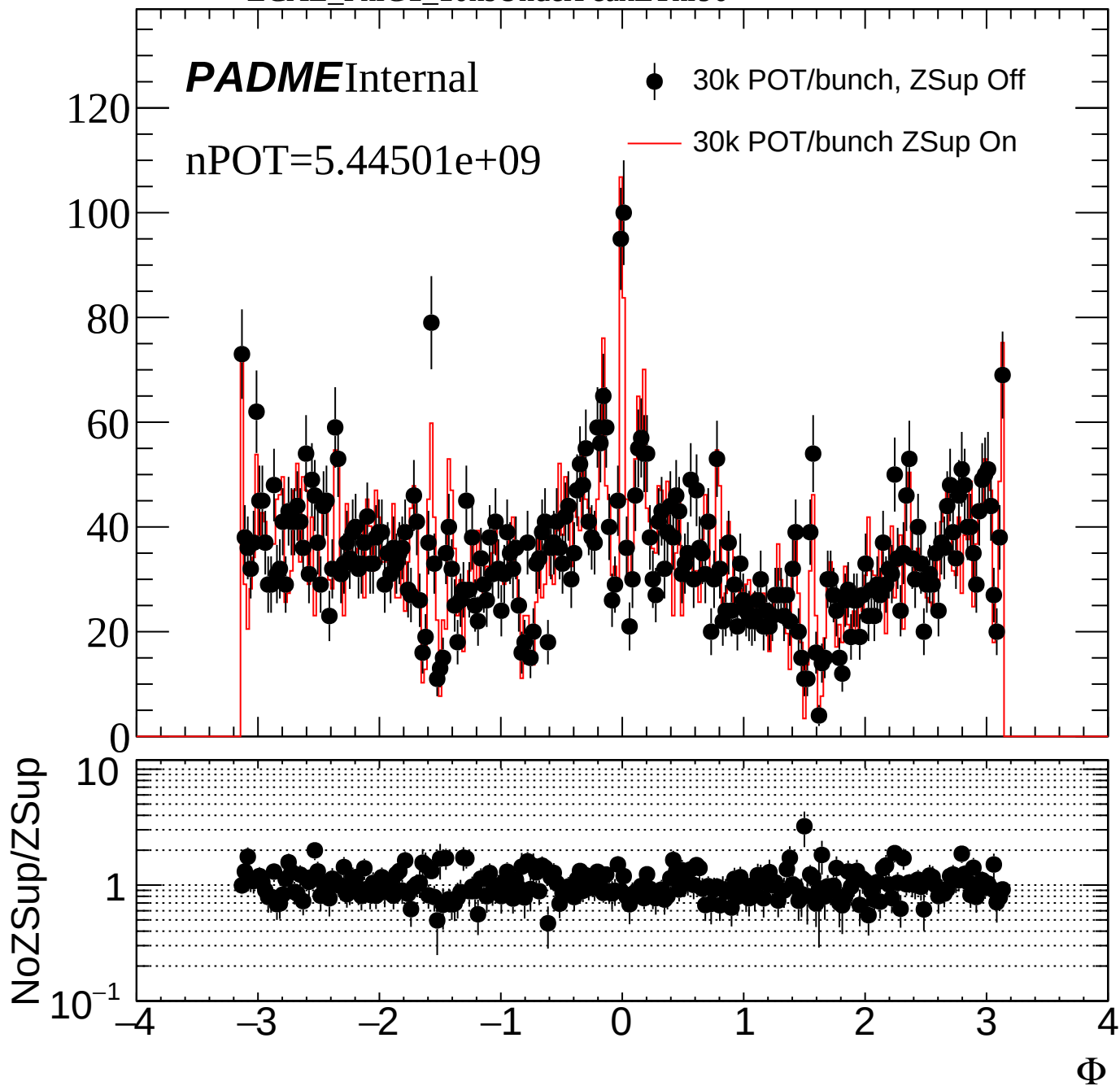
PADMEInternal

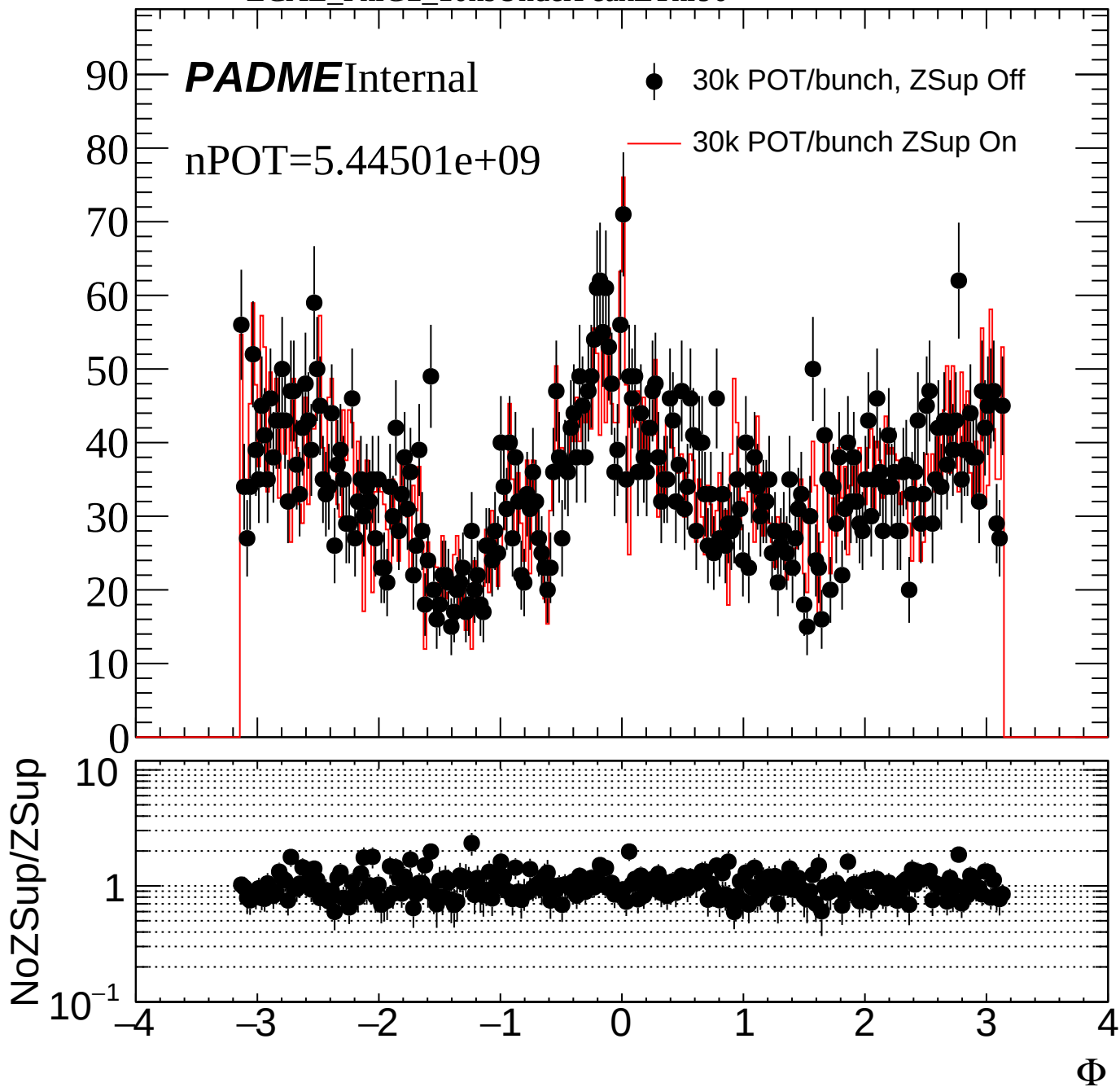
nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On







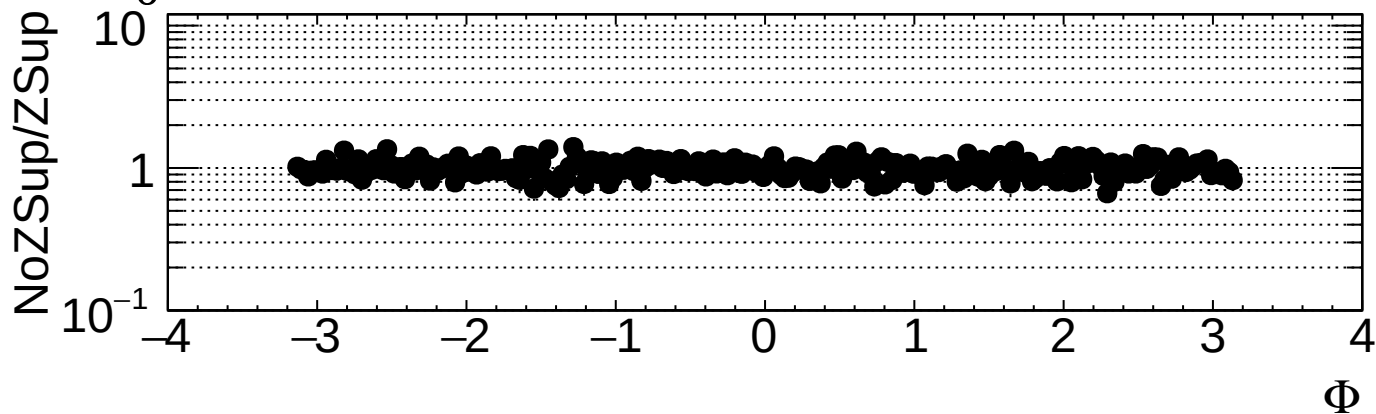
ECAL_Phi_10nsDeltaTheta

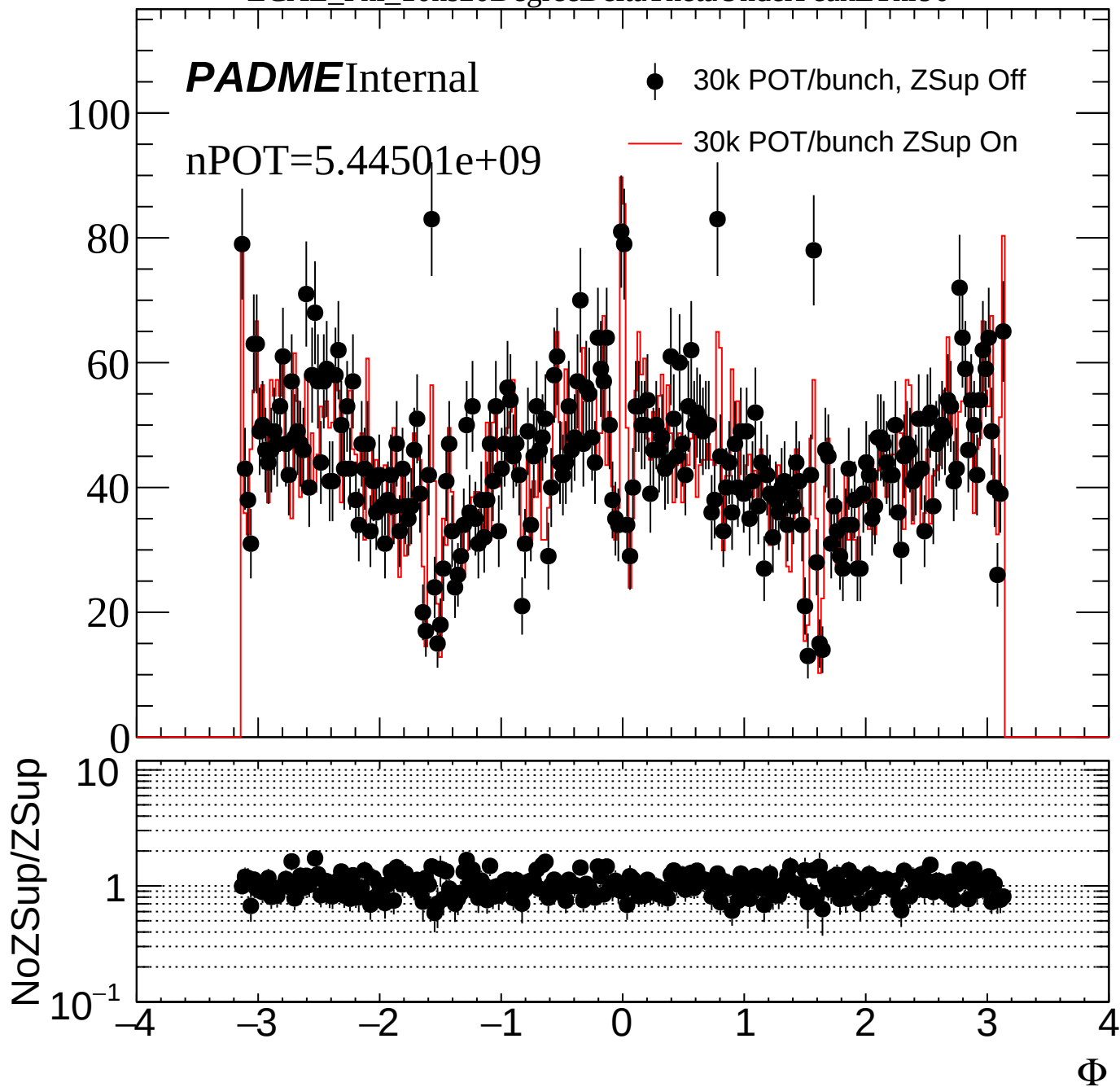
PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On





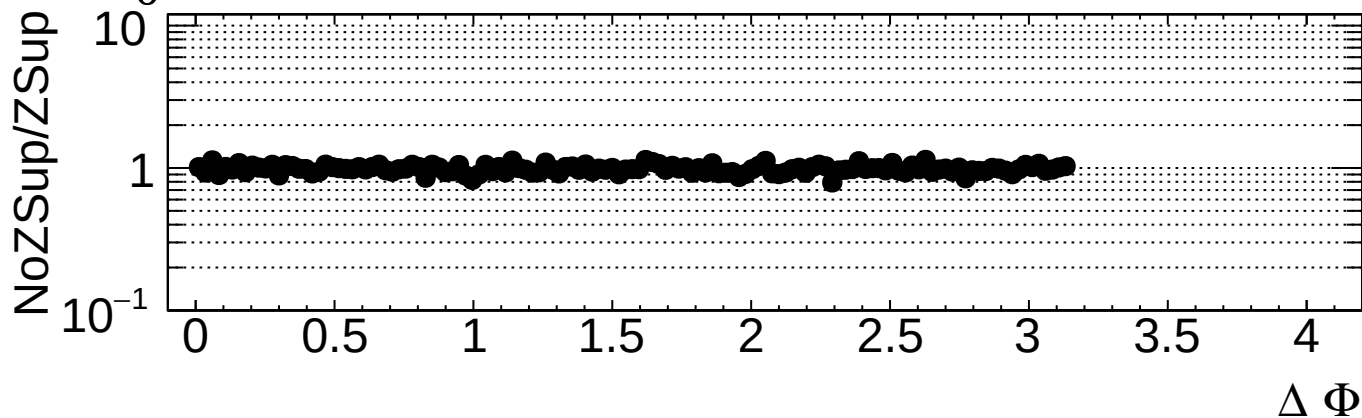
ECAL_DeltaPhi_10ns

PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



ECAL_DeltaPhi_10nsDeltaTheta

PADMEInternal

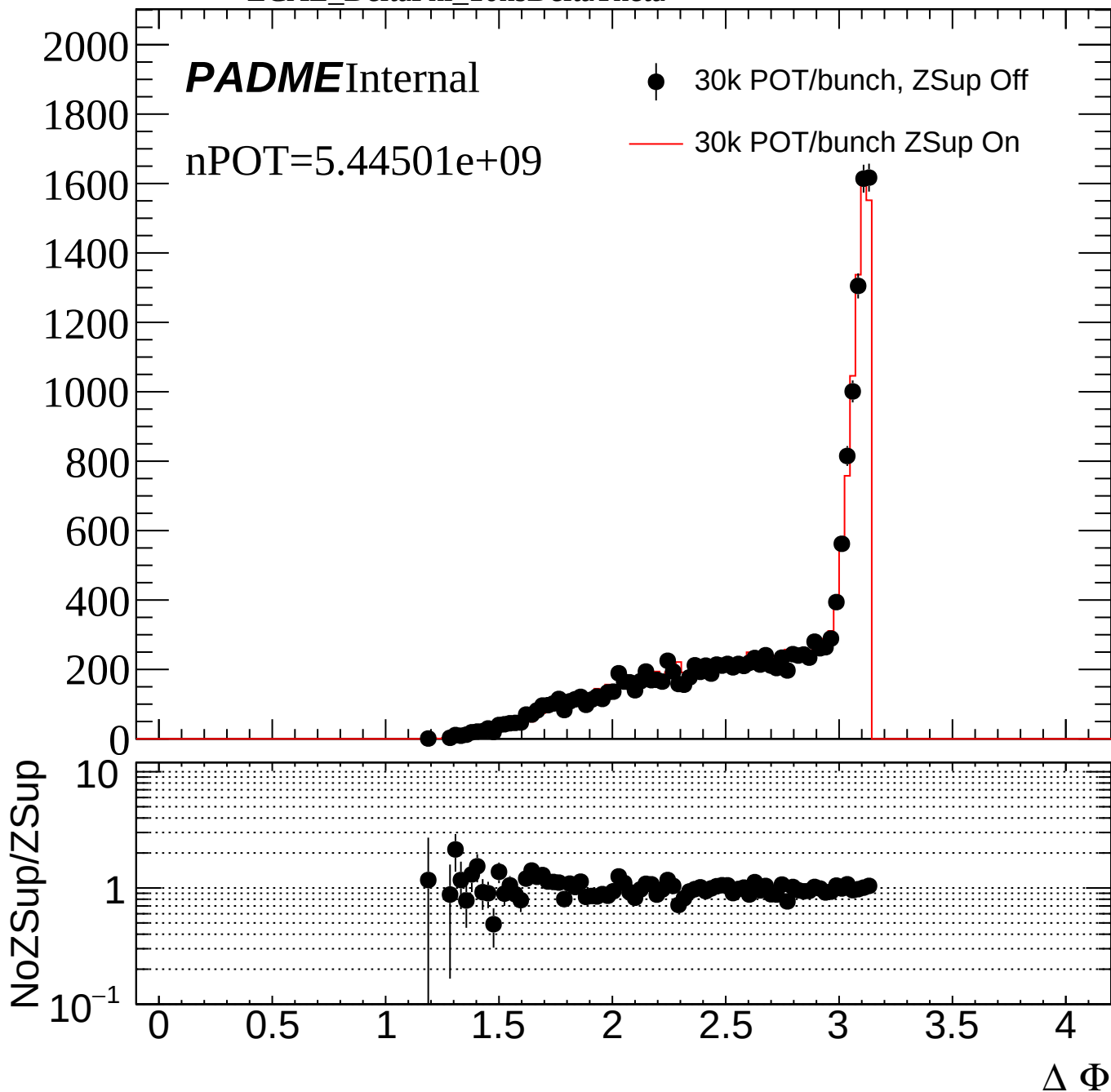
nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On

NoSup/ZSup

$\Delta \Phi$



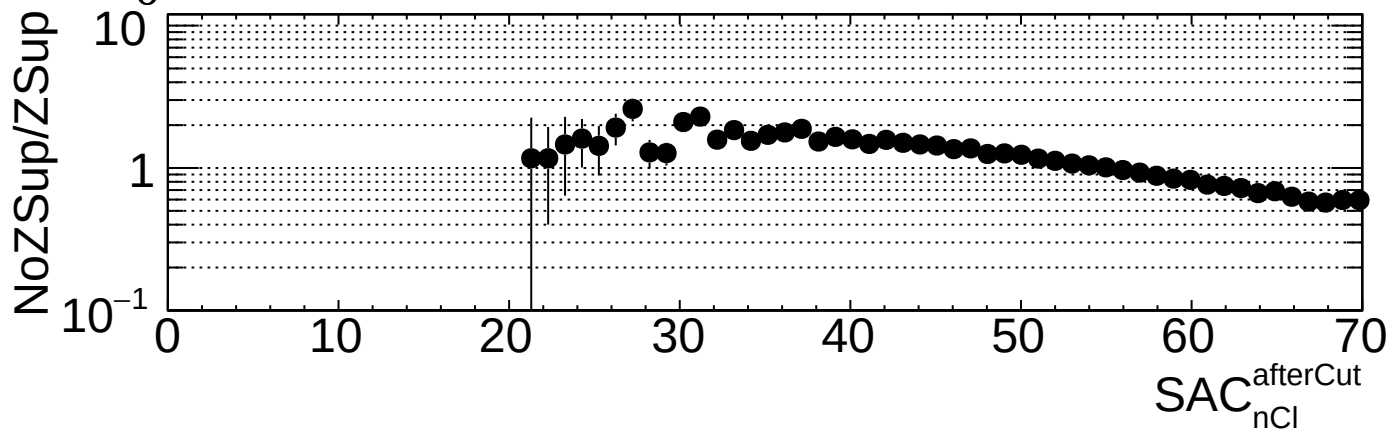
SAC_nClAfterCut

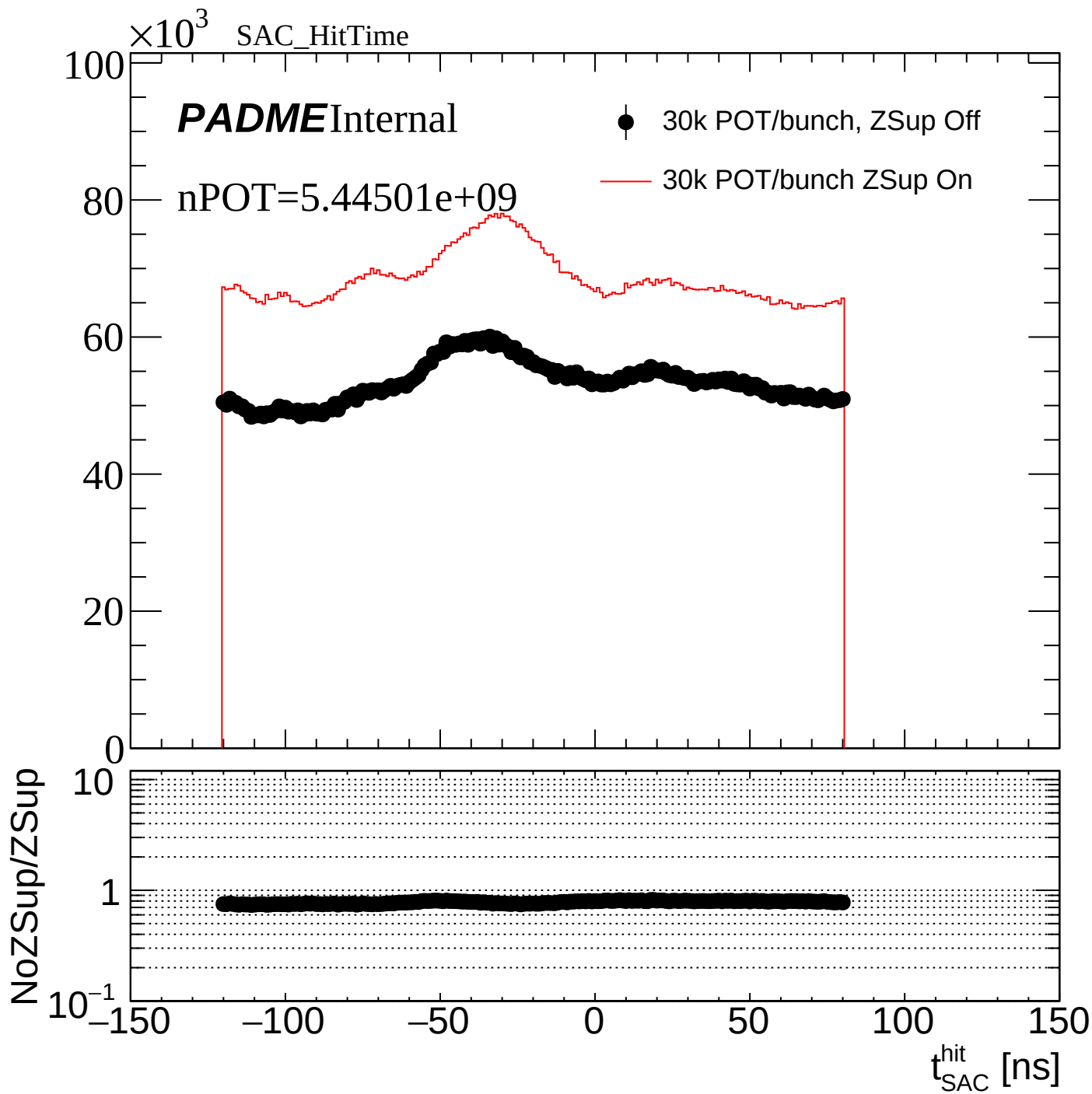
PADMEInternal

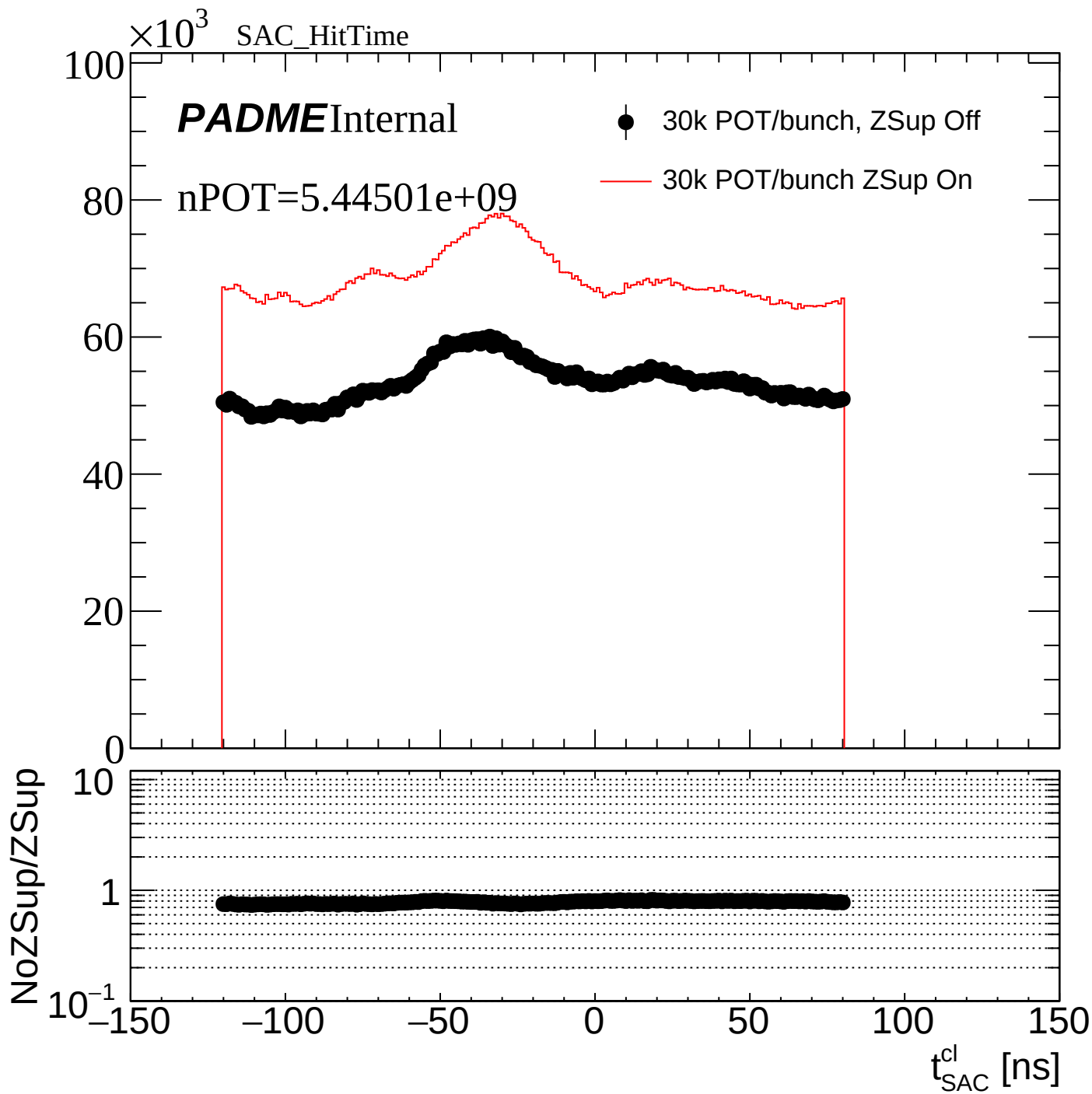
nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On







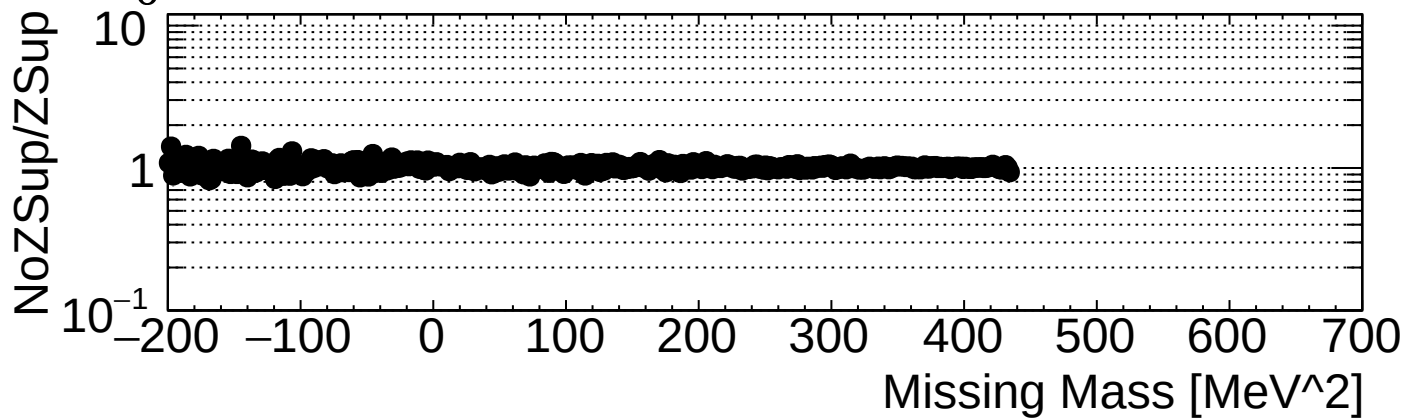
MissingMass_AllECALclu

PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



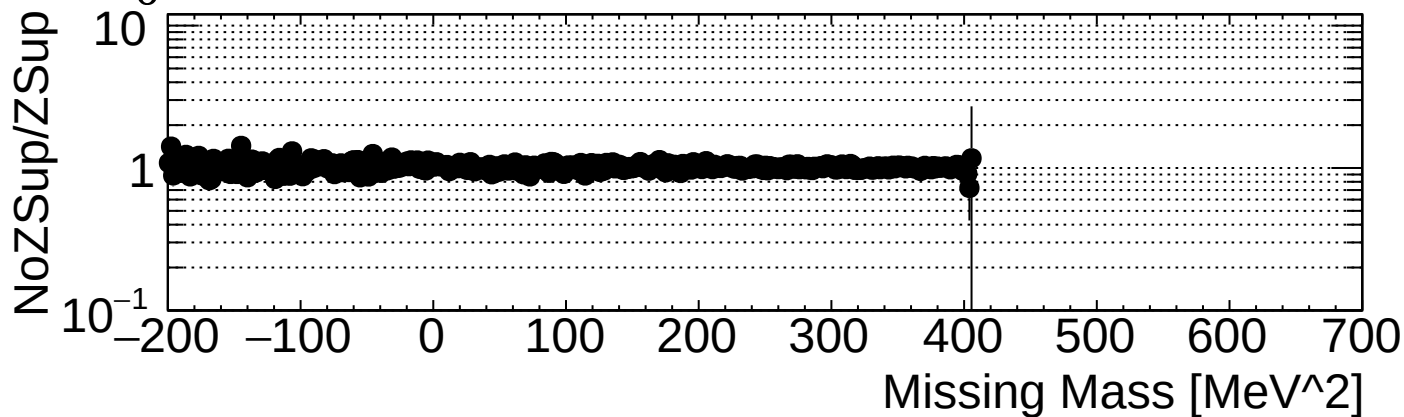
MissingMass_AllECALclu_ThrEne50MeV

PADMEInternal

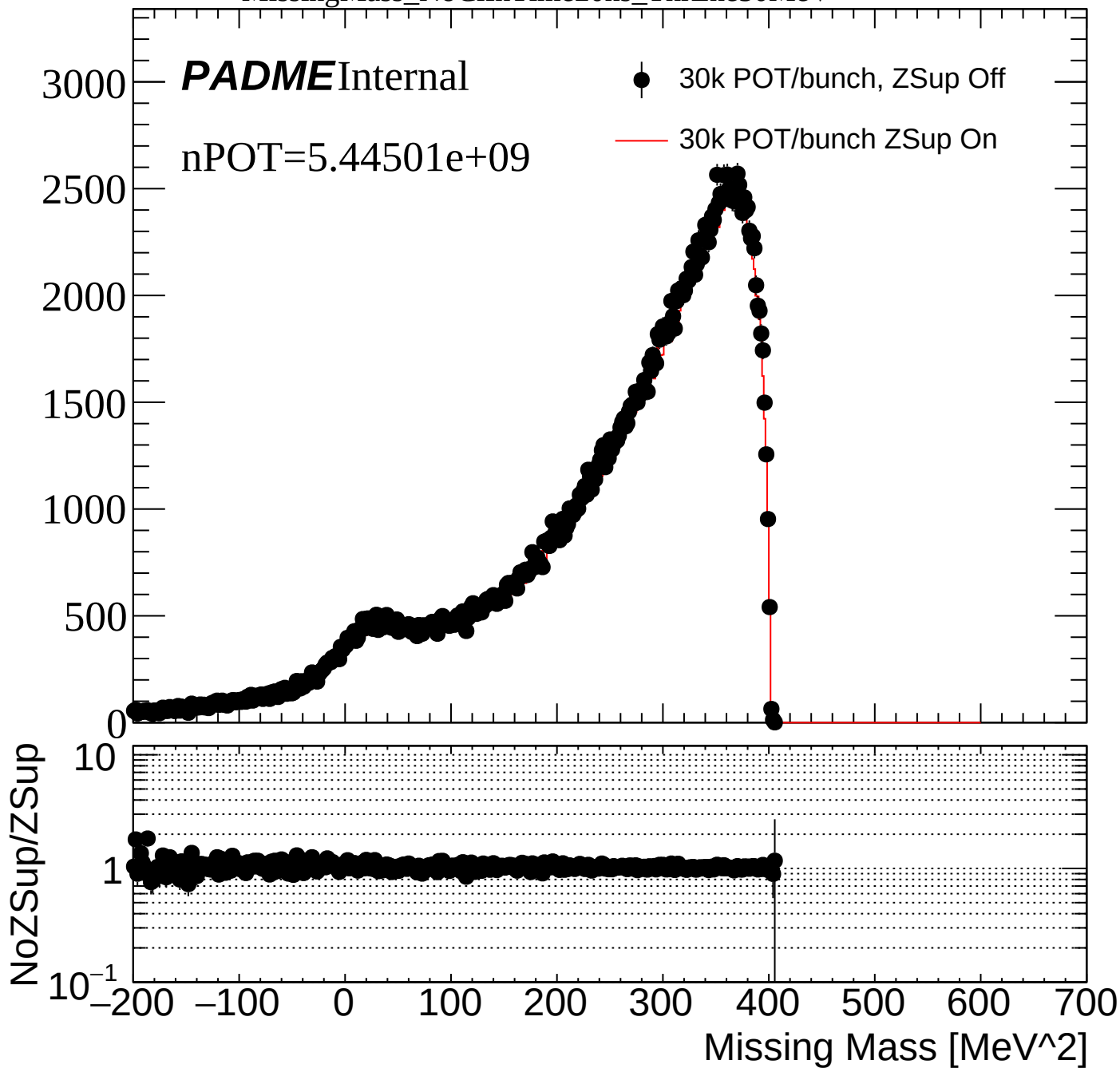
nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On



MissingMass_NoClInTime20ns_ThrEne50MeV



MissingMass_NoClInTime10ns_ThrEne50MeV

PADMEInternal

nPOT=5.44501e+09

● 30k POT/bunch, ZSup Off

— 30k POT/bunch ZSup On

